

Appendix I.2.2

Data of Electrical Survey and Apparent Resistivity Curves and Acceptable Models



SPACING	DATA	CALC	% ERROR	SPACING	DATA	CALC	% ERROR	SPACING	DATA	CALC	% ERROR
2.00E+00	1.14E+02			2.00E+00	3.66E+01			2.00E+00	4.65E+01		
3.00E+00	1.23E+02			3.00E+00	4.85E+01			3.00E+00	3.79E+01		
5.00E+00	1.73E+02			5.00E+00	7.13E+01			5.00E+00	5.55E+01		
8.00E+00	2.33E+02			8.00E+00	9.34E+01			8.00E+00	8.32E+01		
1.00E+01	2.44E+02			1.00E+01	1.00E+02			1.00E+01	9.73E+01		
1.50E+01	2.69E+02			1.50E+01	1.57E+02			1.50E+01	1.31E+02		
2.00E+01	3.00E+02			2.00E+01	1.79E+02			2.00E+01	1.58E+02		
2.50E+01	2.93E+02			2.50E+01	2.03E+02			2.50E+01	1.77E+02		
2.50E+01	2.85E+02			2.50E+01	2.10E+02			2.50E+01	1.85E+02		
3.00E+01	2.73E+02			3.00E+01	2.32E+02			3.00E+01	1.96E+02		
4.00E+01	2.57E+02			3.00E+01	2.46E+02			3.00E+01	2.11E+02		
5.00E+01	2.59E+02			4.00E+01	2.60E+02			4.00E+01	2.42E+02		
6.00E+01	2.64E+02			5.00E+01	2.87E+02			5.00E+01	2.67E+02		
7.00E+01	2.81E+02			6.00E+01	2.83E+02			6.00E+01	2.81E+02		
8.00E+01	3.05E+02			6.00E+01	2.66E+02			7.00E+01	2.88E+02		
1.00E+02	3.61E+02			1.00E+02	2.47E+02			8.00E+01	2.89E+02		
1.00E+02	3.46E+02			1.00E+02	2.32E+02			1.00E+02	3.01E+02		
1.30E+02	4.46E+02			1.30E+02	2.32E+02			1.00E+02	3.11E+02		
1.30E+02	4.27E+02			1.30E+02	2.34E+02			1.30E+02	3.32E+02		
1.60E+02	5.03E+02			1.60E+02	2.28E+02			1.60E+02	3.46E+02		
2.00E+02	6.06E+02			2.00E+02	2.48E+02			2.00E+02	3.63E+02		
2.50E+02	7.52E+02			2.50E+02	2.62E+02			2.50E+02	4.04E+02		
2.50E+02	7.54E+02			2.50E+02	2.55E+02			2.50E+02	3.98E+02		
3.00E+02	9.00E+02			3.00E+02	2.59E+02			3.00E+02	4.39E+02		
3.00E+02	8.98E+02			3.00E+02	2.62E+02			4.00E+02	4.97E+02		
4.00E+02	1.20E+03			4.00E+02	2.89E+02			5.00E+02	5.62E+02		
5.00E+02	1.38E+03			5.00E+02	3.25E+02			6.00E+02	5.99E+02		
6.00E+02	1.52E+03			6.00E+02	3.50E+02			7.00E+02	6.94E+02		
7.00E+02	1.59E+03			7.00E+02	4.00E+02						

SCHL ARRAY, 29 DATA POINTS, DATA = ST133

SCHL ARRAY, 29 DATA POINTS, DATA = ST134

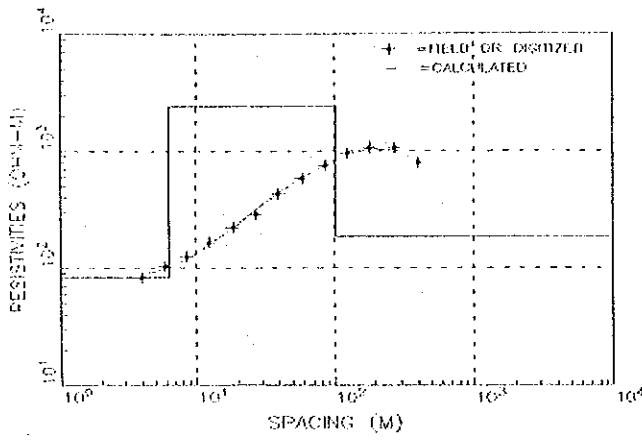
SCHL ARRAY, 28 DATA POINTS, DATA = ST135

SPACING	DATA	CALC	% ERROR
2.00E+00	2.85E+01		
3.00E+00	3.44E+01		
5.00E+00	4.90E+01		
8.00E+00	7.02E+01		
1.00E+01	8.51E+01		
1.50E+01	1.15E+02		
2.00E+01	1.46E+02		
2.50E+01	1.85E+02		
2.50E+01	1.83E+02		
3.00E+01	2.25E+02		
3.00E+01	2.25E+02		
4.00E+01	3.10E+02		
5.00E+01	3.96E+02		
6.00E+01	4.92E+02		
7.00E+01	5.83E+02		
8.00E+01	6.76E+02		
1.00E+02	8.55E+02		
1.00E+02	8.87E+02		
1.30E+02	1.09E+03		
1.30E+02	1.09E+03		
1.60E+02	1.31E+03		
2.00E+02	1.50E+03		
2.50E+02	1.74E+03		
2.50E+02	1.80E+03		
3.00E+02	2.05E+03		
4.00E+02	2.40E+03		
5.00E+02	2.71E+03		
6.00E+02	2.74E+03		
7.00E+02	2.91E+03		

SCHL ARRAY, 29 DATA POINTS, DATA = ST136

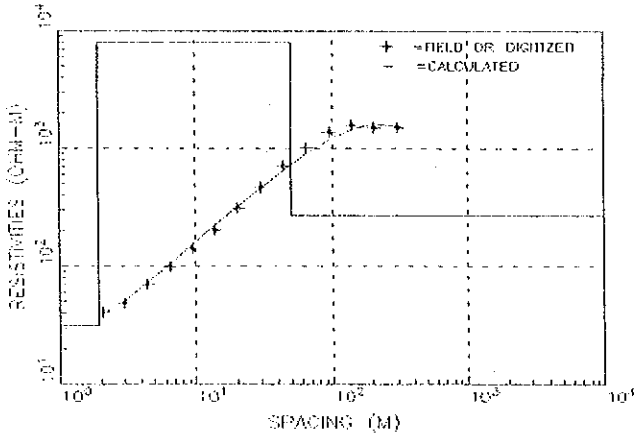
SPACING	DATA	CALC	% ERROR	SPACING	DATA	CALC	% ERROR	SPACING	DATA	CALC	% ERROR
3.00E+00	8.97E+02			3.00E+00	2.52E+02			3.00E+00	2.74E+02		
4.50E+00	5.04E+02			4.50E+00	2.90E+02			4.50E+00	3.12E+02		
6.00E+00	4.26E+02			6.00E+00	2.85E+02			6.00E+00	3.50E+02		
9.00E+00	3.08E+02			9.00E+00	2.94E+02			9.00E+00	4.23E+02		
1.50E+01	2.98E+02			1.50E+01	3.23E+02			1.50E+01	4.79E+02		
1.50E+01	3.15E+02			1.50E+01	3.33E+02			1.50E+01	4.71E+02		
2.50E+01	4.11E+02			2.50E+01	4.56E+02			2.50E+01	5.46E+02		
2.50E+01	4.56E+02			2.50E+01	4.01E+02			2.50E+01	5.32E+02		
4.00E+01	5.81E+02			4.00E+01	5.14E+02			4.00E+01	5.95E+02		
6.50E+01	7.89E+02			6.50E+01	6.81E+02			6.50E+01	6.40E+02		
6.50E+01	7.03E+02			6.50E+01	6.78E+02			6.50E+01	6.88E+02		
1.00E+02	1.06E+03			1.00E+02	7.96E+02			1.00E+02	7.82E+02		
1.00E+02	9.24E+02			1.00E+02	8.55E+02			1.00E+02	8.30E+02		
1.50E+02	1.20E+03			1.50E+02	1.00E+03			1.50E+02	1.11E+03		
2.25E+02	1.36E+03			2.25E+02	1.26E+03			2.25E+02	1.44E+03		
2.25E+02	1.38E+03			2.25E+02	1.34E+03			2.25E+02	1.44E+03		
3.25E+02	1.52E+03			3.25E+02	1.44E+03			3.25E+02	1.67E+03		
3.25E+02	1.62E+03			3.25E+02	1.55E+03			3.25E+02	1.71E+03		
5.00E+02	1.79E+03			5.00E+02	1.81E+03						
SCHL ARRAY, 19 DATA POINTS, DATA = DE0715				SCHL ARRAY, 19 DATA POINTS, DATA = DE0716				SCHL ARRAY, 18 DATA POINTS, DATA = DE0217			

SPACING	DATA	CALC	% ERROR	SPACING	DATA	CALC	% ERROR	SPACING	DATA	CALC	% ERROR
3.00E+00	2.94E+02			3.00E+00	2.10E+02			3.00E+00	1.99E+02		
4.50E+00	3.67E+02			4.50E+00	2.85E+02			4.50E+00	2.51E+02		
6.00E+00	4.46E+02			6.00E+00	4.03E+02			6.00E+00	2.94E+02		
9.00E+00	5.67E+02			9.00E+00	5.13E+02			9.00E+00	4.59E+02		
1.50E+01	7.28E+02			1.50E+01	6.75E+02			1.50E+01	6.28E+02		
1.50E+01	7.22E+02			1.50E+01	6.12E+02			1.50E+01	5.67E+02		
2.50E+01	7.90E+02			2.50E+01	7.90E+02			2.50E+01	7.13E+02		
2.50E+01	8.04E+02			2.50E+01	7.73E+02			2.50E+01	7.08E+02		
4.00E+01	8.48E+02			4.00E+01	7.70E+02			4.00E+01	8.22E+02		
6.50E+01	9.49E+02			6.50E+01	7.69E+02			6.50E+01	1.06E+03		
6.50E+01	9.40E+02			6.50E+01	7.78E+02			6.50E+01	1.00E+03		
1.00E+02	1.11E+03			1.00E+02	9.27E+02			1.00E+02	1.15E+03		
1.00E+02	1.10E+03			1.00E+02	9.68E+02			1.00E+02	1.19E+03		
1.50E+02	1.55E+03			1.50E+02	1.42E+03			1.50E+02	1.75E+03		
2.25E+02	2.21E+03			2.25E+02	1.79E+03			2.25E+02	2.06E+03		
2.25E+02	2.15E+03			2.25E+02	1.80E+03			2.25E+02	2.07E+03		
3.25E+02	2.77E+03			3.25E+02	1.85E+03			3.25E+02	2.40E+03		
3.25E+02	2.83E+03			3.25E+02	1.87E+03			3.25E+02	2.43E+03		
5.00E+02	3.50E+03			5.00E+02	2.25E+03						
SCHL ARRAY, 19 DATA POINTS, DATA = DE0718				SCHL ARRAY, 19 DATA POINTS, DATA = DE0719				SCHL ARRAY, 18 DATA POINTS, DATA = DS0720			



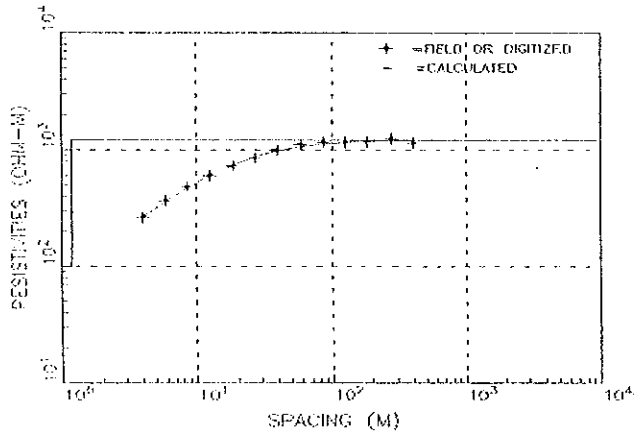
MODEL: 3 LAYERS
 RESISTIVITIES:
 8.35E+01 2.43E+03 1.85E+02
 THICKNESSES:
 6.38E+00 9.65E+01
 SPACING DATA CALC % ERROR
 4.00E+00 8.24E+01 8.84E+01 -6.838
 5.87E+00 1.03E+02 9.73E+01 5.956
 8.62E+00 1.25E+02 1.18E+02 5.444
 1.26E+01 1.86E+02 1.59E+02 4.353
 1.86E+01 2.21E+02 2.23E+02 -0.879
 2.73E+01 2.88E+02 3.14E+02 -8.208
 4.00E+01 4.33E+02 4.35E+02 -0.549
 5.87E+01 5.89E+02 5.89E+02 -0.574
 8.62E+01 7.53E+02 7.67E+02 -1.709
 1.26E+02 9.59E+02 9.42E+02 1.746
 1.86E+02 1.07E+03 1.05E+03 1.537
 2.73E+02 1.06E+03 1.02E+03 3.675
 4.00E+02 7.88E+02 8.12E+02 -3.044
 SCHL ARRAY, 13 DATA POINTS, DATA = ST001
 RMS LOG ERROR = 1.85E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.97
 P 2 -0.02 0.72
 P 3 0.00 0.01 0.08
 T 1 -0.03 -0.06 0.01 0.95
 T 2 0.01 0.30 0.17 0.06 0.60
 P 1 P 2 P 3 T 1 T 2

4.3512



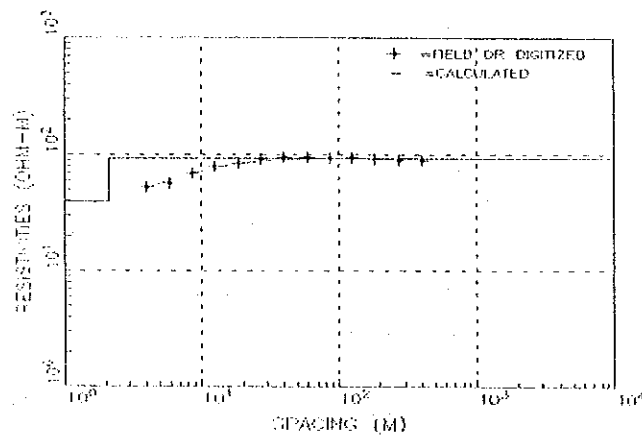
MODEL: 3 LAYERS
 RESISTIVITIES:
 3.12E+01 8.00E+03 2.60E+02
 THICKNESSES:
 1.90E+00 4.77E+01
 SPACING DATA CALC % ERROR
 2.04E+00 4.07E+01 3.95E+01 2.912
 3.00E+00 4.87E+01 5.11E+01 -4.691
 4.40E+00 6.98E+01 7.20E+01 -3.081
 6.46E+00 9.81E+01 1.05E+02 -6.287
 9.49E+00 1.41E+02 1.53E+02 -7.765
 1.39E+01 2.02E+02 2.22E+02 -9.031
 2.04E+01 3.08E+02 3.21E+02 -3.996
 3.00E+01 4.67E+02 4.60E+02 1.631
 4.40E+01 7.07E+02 6.49E+02 8.945
 6.46E+01 1.02E+03 8.95E+02 13.059
 9.49E+01 1.30E+03 1.18E+03 16.616
 1.39E+02 1.57E+03 1.46E+03 7.482
 2.04E+02 1.49E+03 1.63E+03 -8.267
 3.00E+02 1.51E+03 1.55E+03 -2.685
 SCHL ARRAY, 14 DATA POINTS, DATA = ST002
 RMS LOG ERROR = 3.42E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.88
 F 2 0.00 0.00
 P 3 0.00 0.00 0.03
 T 1 -0.12 0.00 0.00 0.87
 T 2 -0.01 0.00 0.13 -0.02 0.91
 P 1 F 2 P 3 T 1 T 2

0.1990



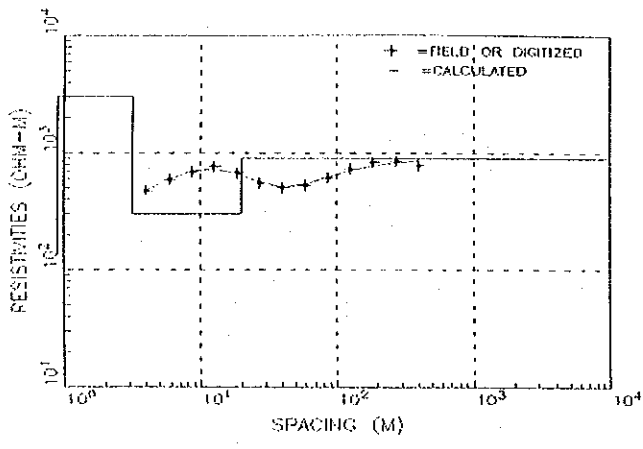
MODEL: 2 LAYERS
 RESISTIVITIES:
 9.80E+01 1.21E+03
 THICKNESSES:
 1.19E+00
 SPACING DATA CALC % ERROR
 4.00E+00 2.63E+02 2.67E+02 -1.363
 5.87E+00 3.64E+02 3.60E+02 1.163
 8.62E+00 4.77E+02 4.72E+02 1.077
 1.26E+01 6.02E+02 6.00E+02 0.308
 1.86E+01 7.25E+02 7.36E+02 -1.534
 2.73E+01 8.50E+02 8.67E+02 -1.937
 4.00E+01 9.80E+02 9.81E+02 0.727
 5.87E+01 1.10E+03 1.07E+03 3.142
 8.62E+01 1.16E+03 1.13E+03 2.201
 1.26E+02 1.15E+03 1.17E+03 -1.232
 1.86E+02 1.17E+03 1.19E+03 -1.490
 2.73E+02 1.24E+03 1.20E+03 3.764
 4.00E+02 1.15E+03 1.21E+03 -4.315
 SCHL ARRAY, 13 DATA POINTS, DATA = ST003
 RMS LOG ERROR = 9.52E-03, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.51
 P 2 0.00 1.00
 T 1 -0.48 -0.01 0.51
 P 1 P 2 T 1

2.2154

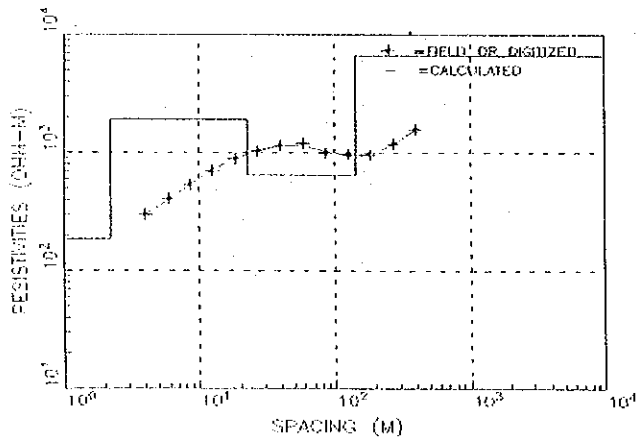


MODEL: 2 LAYERS
 RESISTIVITIES:
 3.94E+01 9.31E+01
 THICKNESSES:
 2.10E+00
 SPACING DATA CALC % ERROR
 4.00E+00 5.21E+01 5.11E+01 2.057
 5.87E+00 5.61E+01 5.95E+01 -5.655
 8.62E+00 6.84E+01 6.86E+01 -0.269
 1.26E+01 7.85E+01 7.67E+01 2.344
 1.86E+01 8.39E+01 8.30E+01 1.061
 2.73E+01 9.08E+01 8.74E+01 3.903
 4.00E+01 9.45E+01 9.01E+01 4.984
 5.87E+01 9.37E+01 9.16E+01 2.349
 8.62E+01 9.23E+01 9.23E+01 -0.065
 1.26E+02 9.35E+01 9.27E+01 0.881
 1.86E+02 9.08E+01 9.29E+01 -2.884
 2.73E+02 8.91E+01 9.30E+01 -4.160
 4.00E+02 8.80E+01 9.30E+01 -4.546
 SCHL ARRAY, 13 DATA POINTS, DATA = ST004
 RMS LOG ERROR = 1.39E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.54
 P 2 0.01 0.94
 T 1 -0.33 -0.04 0.23
 P 1 P 2 T 1

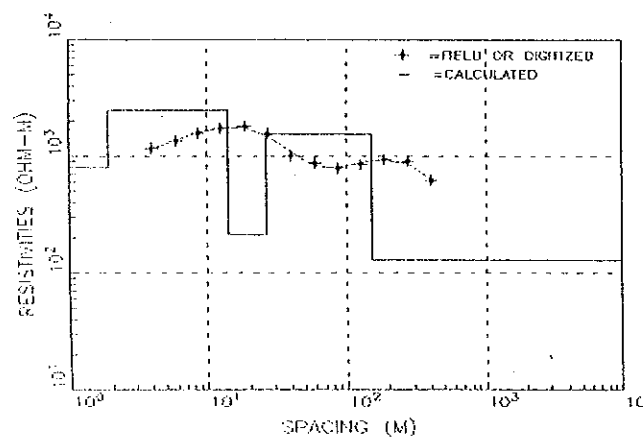
3.2639



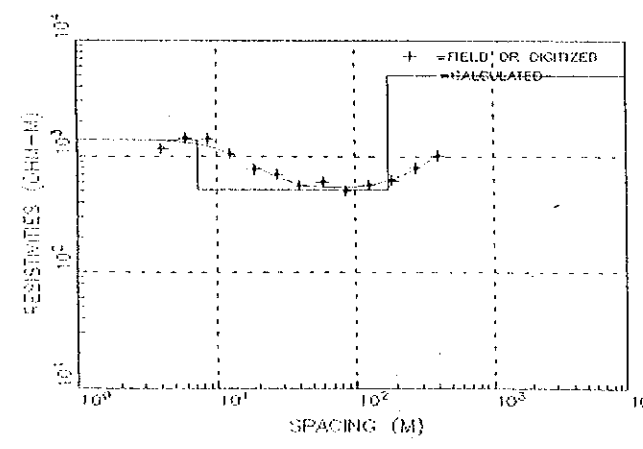
MODEL: 4 LAYERS
 RESISTIVITIES:
 1.34E+02 3.03E+03 2.99E+02 8.98E+02
 THICKNESSES:
 8.93E-01 2.23E+00 1.72E+01
 SPACING DATA CALC % ERROR
 4.00E+00 4.68E+02 4.72E+02 -0.670
 5.87E+00 5.88E+02 5.98E+02 -1.525
 8.62E+00 6.86E+02 6.98E+02 -1.687
 1.26E+01 7.61E+02 7.29E+02 4.437
 1.86E+01 6.72E+02 6.71E+02 0.162
 2.73E+01 5.45E+02 5.68E+02 -4.130
 4.00E+01 5.04E+02 5.11E+02 -1.409
 5.87E+01 5.27E+02 5.41E+02 -2.574
 8.62E+01 6.08E+02 6.20E+02 -1.910
 1.26E+02 7.25E+02 7.04E+02 3.093
 1.86E+02 8.37E+02 7.73E+02 8.281
 2.73E+02 8.52E+02 8.25E+02 3.276
 4.00E+02 7.82E+02 8.58E+02 -8.835
 SCHL ARRAY, 13 DATA POINTS, DATA = ST005
 RMS LOG ERROR = 1.80E-02, ANTILOG YIELDS 4.2329 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.50
 P 2 0.01 0.48
 P 3 -0.01 0.08 0.79
 P 4 0.00 0.00 -0.01 0.98
 T 1 -0.49 -0.04 0.03 0.00 0.49
 T 2 -0.02 0.46 0.08 0.00 0.00 0.44
 T 3 -0.01 0.09 -0.30 -0.04 0.02 0.11 0.47
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



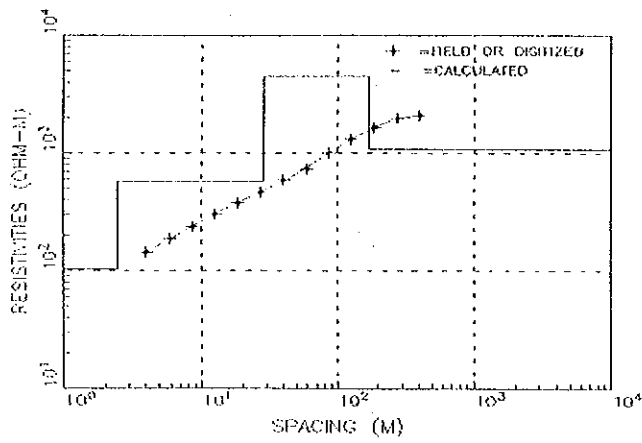
MODEL: 4 LAYERS
 RESISTIVITIES:
 1.85E+02 1.90E+03 6.48E+02 6.68E+03
 THICKNESSES:
 2.23E+00 2.08E+01 1.18E+02
 SPACING DATA CALC % ERROR
 4.00E+00 2.99E+02 3.00E+02 -0.358
 5.87E+00 4.08E+02 4.02E+02 1.425
 8.62E+00 5.33E+02 5.39E+02 -1.072
 1.26E+01 7.01E+02 7.04E+02 -0.383
 1.86E+01 8.92E+02 8.84E+02 0.909
 2.73E+01 1.04E+03 1.05E+03 -1.179
 4.00E+01 1.14E+03 1.15E+03 -0.673
 5.87E+01 1.19E+03 1.14E+03 4.633
 8.62E+01 9.86E+02 1.04E+03 -5.013
 1.26E+02 9.68E+02 9.39E+02 3.111
 1.86E+02 9.55E+02 9.67E+02 -1.199
 2.73E+02 1.19E+03 1.18E+03 0.399
 4.00E+02 1.57E+03 1.57E+03 -0.067
 SCHL ARRAY, 13 DATA POINTS, DATA = ST006
 RMS LOG ERROR = 9.64E-03, ANTILOG YIELDS 2.2450 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.95
 P 2 -0.02 0.97
 P 3 -0.01 -0.02 0.97
 P 4 -0.01 -0.02 -0.07 0.43
 T 1 -0.07 -0.04 -0.01 -0.01 0.92
 T 2 0.04 0.06 0.05 0.09 0.06 0.86
 T 3 -0.01 -0.03 -0.06 -0.21 -0.02 0.09 0.89
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



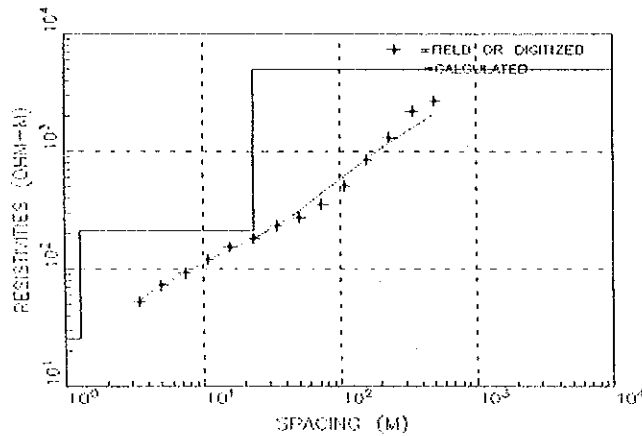
MODEL: 5 LAYERS
 RESISTIVITIES:
 7.93E+02 2.46E+03 2.11E+02 1.54E+03 1.30E+02
 THICKNESSES:
 1.91E+00 1.24E+01 1.26E+01 1.23E+02
 SPACING DATA CALC % ERROR
 4.00E+00 1.17E+03 1.15E+03 2.047
 5.87E+00 1.35E+03 1.38E+03 -1.958
 8.62E+00 1.58E+03 1.60E+03 -1.602
 1.26E+01 1.72E+03 1.75E+03 -1.800
 1.86E+01 1.79E+03 1.73E+03 3.544
 2.73E+01 1.54E+03 1.48E+03 3.967
 4.00E+01 1.00E+03 1.09E+03 -8.246
 5.87E+01 8.71E+02 8.17E+02 6.637
 8.62E+01 7.83E+02 7.88E+02 -0.675
 1.26E+02 8.42E+02 8.81E+02 -4.360
 1.86E+02 9.32E+02 9.33E+02 -0.006
 2.73E+02 9.05E+02 8.55E+02 5.826
 4.00E+02 6.10E+02 6.36E+02 -2.795
 SCHL ARRAY, 13 DATA POINTS, DATA = ST007
 RMS LOG ERROR = 1.77E-02, ANTILOG YIELDS 4.1699 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.67
 P 2 -0.02 0.89
 P 3 0.01 -0.01 0.46
 P 4 -0.01 0.02 0.10 0.71
 P 5 0.00 -0.01 -0.02 0.02 0.05
 T 1 -0.40 -0.11 0.01 0.01 0.00 0.39
 T 2 0.03 0.13 0.08 -0.06 0.02 0.15 0.81
 T 3 0.00 0.01 -0.44 -0.12 0.02 0.00 0.00 0.44
 T 4 0.01 -0.03 -0.11 0.33 0.15 -0.01 0.07 0.13 0.57
 P 1 P 2 P 3 P 4 P 5 T 1 T 2 T 3 T 4



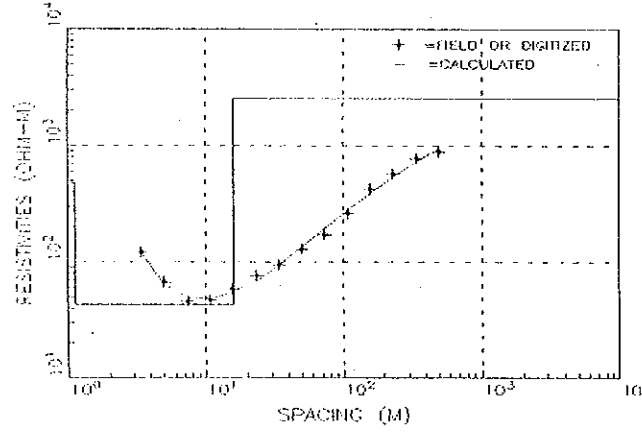
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.39E+03 5.15E+02 5.03E+03
 THICKNESSES:
 7.17E+00 1.66E+02
 SPACING DATA CALC % ERROR
 4.00E+00 1.17E+03 1.37E+03 -14.603
 5.87E+00 1.43E+03 1.33E+03 7.654
 8.62E+00 1.41E+03 1.23E+03 15.029
 1.26E+01 1.05E+03 1.06E+03 -0.625
 1.86E+01 7.69E+02 8.38E+02 -8.329
 2.73E+01 6.92E+02 6.64E+02 4.105
 4.00E+01 5.58E+02 5.75E+02 -2.920
 5.87E+01 5.97E+02 5.43E+02 9.982
 8.62E+01 5.04E+02 5.40E+02 -6.644
 1.26E+02 5.64E+02 5.62E+02 0.335
 1.86E+02 6.18E+02 6.29E+02 -1.710
 2.73E+02 7.92E+02 7.76E+02 2.084
 4.00E+02 1.02E+03 1.03E+03 -0.512
 SCHL ARRAY, 13 DATA POINTS, DATA = ST008
 RMS LOG ERROR = 3.29E-02, ANTILOG YIELDS 7.8699 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 -0.01 0.45
 T 1 0.00 0.00 0.01 1.00
 T 2 0.00 0.00 -0.10 0.00 0.98
 P 1 P 2 P 3 T 1 T 2



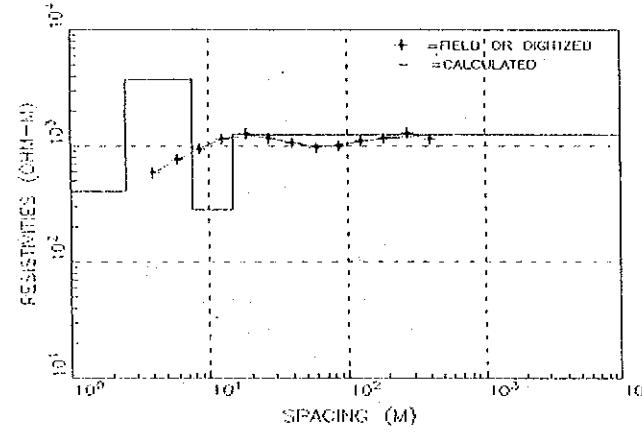
MODEL: 4 LAYERS
 RESISTIVITIES:
 1.02E+02 5.73E+02 4.51E+03 1.07E+03
 THICKNESSES:
 2.48E+00 2.65E+01 1.42E+02
 SPACING DATA CALC % ERROR
 4.00E+00 1.44E+02 1.45E+02 -0.376
 5.87E+00 1.87E+02 1.84E+02 1.396
 8.62E+00 2.36E+02 2.38E+02 -0.850
 1.26E+01 3.01E+02 3.02E+02 -0.369
 1.86E+01 3.74E+02 3.75E+02 -0.273
 2.73E+01 4.61E+02 4.61E+02 -0.134
 4.00E+01 5.88E+02 5.77E+02 1.942
 5.87E+01 7.32E+02 7.40E+02 -2.073
 8.62E+01 9.01E+02 9.94E+02 1.170
 1.26E+02 1.31E+03 1.31E+03 -0.057
 1.86E+02 1.64E+03 1.65E+03 -0.951
 2.73E+02 1.97E+03 1.96E+03 0.915
 4.00E+02 2.09E+03 2.10E+03 -0.340
 SCHL ARRAY, 13 DATA POINTS, DATA = ST009
 RMS LOG ERROR = 4.56E-03, ANTILOG YIELDS 1.0552 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.98
 P 2 -0.01 0.99
 P 3 -0.01 -0.02 0.86
 P 4 0.00 0.01 -0.02 0.37
 T 1 -0.03 -0.02 -0.02 0.01 0.96
 T 2 -0.01 -0.01 -0.05 0.01 -0.02 0.97
 T 3 0.01 0.02 0.20 0.37 0.02 0.06 0.51
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



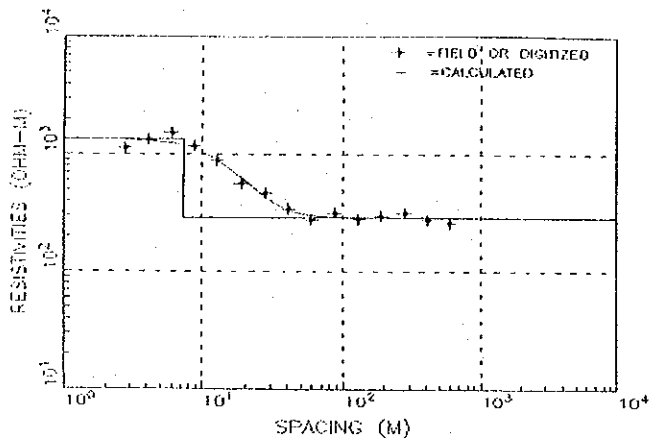
MODEL: 3 LAYERS
 RESISTIVITIES:
 2.56E+01 2.12E+02 5.00E+03
 THICKNESSES:
 1.29E+00 2.21E+01
 SPACING DATA CALC % ERROR
 3.41E+00 5.22E+01 5.39E+01 -3.077
 5.00E+00 7.24E+01 7.15E+01 1.236
 7.34E+00 9.21E+01 9.30E+01 -0.946
 1.08E+01 1.20E+02 1.18E+02 1.686
 1.58E+01 1.55E+02 1.46E+02 5.818
 2.32E+01 1.83E+02 1.81E+02 1.069
 3.41E+01 2.32E+02 2.32E+02 0.061
 5.00E+01 2.73E+02 3.14E+02 -13.079
 7.34E+01 3.53E+02 4.40E+02 -19.780
 1.08E+02 5.11E+02 6.21E+02 -17.701
 1.58E+02 8.52E+02 8.66E+02 -1.672
 2.32E+02 1.31E+03 1.19E+03 10.270
 3.41E+02 2.20E+03 1.59E+03 38.175
 5.00E+02 2.71E+03 2.08E+03 30.170
 SCHL ARRAY, 14 DATA POINTS, DATA = ST010
 RMS LOG ERROR = 6.30E-02, ANTILOG YIELDS 15.6195 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.55
 P 2 -0.02 0.90
 P 3 0.00 0.00 0.00
 T 1 -0.47 -0.08 0.00 0.47
 T 2 0.00 -0.08 0.00 -0.03 0.92
 P 1 P 2 P 3 T 1 T 2



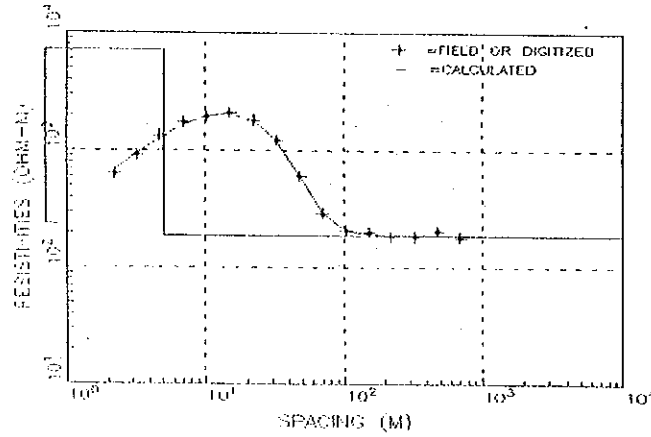
MODEL: 3 LAYERS
 RESISTIVITIES:
 4.78E+02 4.29E+01 2.56E+03
 THICKNESSES:
 1.12E+00 1.50E+01
 SPACING DATA CALC % ERROR
 3.41E+00 1.21E+02 1.23E+02 -1.014
 5.00E+00 6.71E+01 6.48E+01 3.478
 7.34E+00 4.57E+01 4.91E+01 -6.805
 1.08E+01 4.70E+01 4.84E+01 -2.740
 1.58E+01 5.78E+01 5.40E+01 7.126
 2.32E+01 7.58E+01 6.81E+01 11.280
 3.41E+01 9.43E+01 9.44E+01 -0.149
 5.00E+01 1.28E+02 1.35E+02 -5.144
 7.34E+01 1.72E+02 1.94E+02 -11.373
 1.08E+02 2.60E+02 2.76E+02 -5.794
 1.58E+02 4.21E+02 3.80E+02 8.463
 2.32E+02 5.70E+02 5.37E+02 6.227
 3.41E+02 7.78E+02 7.27E+02 7.001
 5.00E+02 8.90E+02 9.60E+02 -7.260
 SCHL ARRAY, 14 DATA POINTS, DATA = ST011
 RMS LOG ERROR = 2.95E-02, ANTILOG YIELDS 7.0294 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.93
 P 2 -0.01 1.00
 P 3 0.00 0.00 0.97
 T 1 0.02 0.00 0.00 0.99
 T 2 -0.01 0.00 -0.01 0.00 1.00
 P 1 P 2 P 3 T 1 T 2



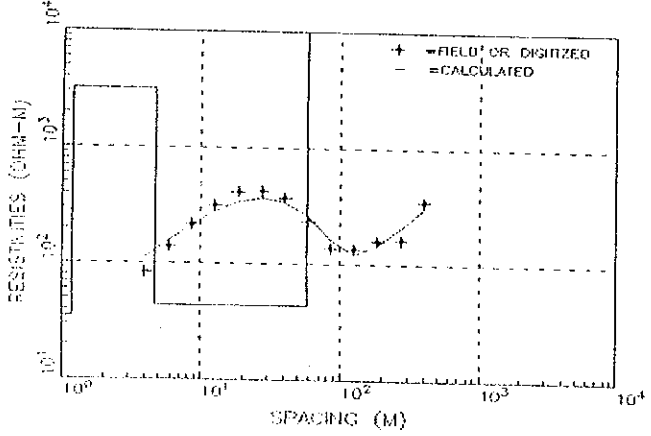
MODEL: 4 LAYERS
 RESISTIVITIES:
 4.04E+02 3.75E+03 2.02E+02 1.26E+03
 THICKNESSES:
 2.52E+00 5.12E+00 7.32E+00
 SPACING DATA CALC % ERROR
 4.00E+00 5.86E+02 5.86E+02 0.033
 5.87E+00 7.59E+02 7.53E+02 0.788
 8.62E+00 9.30E+02 9.58E+02 -2.051
 1.26E+01 1.14E+03 1.14E+03 0.115
 1.86E+01 1.26E+03 1.23E+03 2.724
 2.73E+01 1.16E+03 1.18E+03 -1.798
 4.00E+01 1.06E+03 1.05E+03 0.452
 5.87E+01 9.74E+02 9.79E+02 -0.560
 8.62E+01 9.96E+02 1.01E+03 -1.389
 1.26E+02 1.11E+03 1.09E+03 1.800
 1.86E+02 1.16E+03 1.15E+03 0.164
 2.73E+02 1.29E+03 1.20E+03 7.387
 4.00E+02 1.15E+03 1.23E+03 -6.391
 SCHL ARRAY, 13 DATA POINTS, DATA = ST012
 RMS LOG ERROR = 1.29E-02, ANTILOG YIELDS 3.0265 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.97
 P 2 -0.05 0.62
 P 3 0.01 0.01 0.53
 P 4 0.00 0.00 0.00 1.00
 T 1 -0.04 -0.12 0.02 0.00 0.93
 T 2 0.05 0.41 0.06 0.00 0.12 0.55
 T 3 0.01 0.00 -0.48 0.00 0.01 0.06 0.49
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



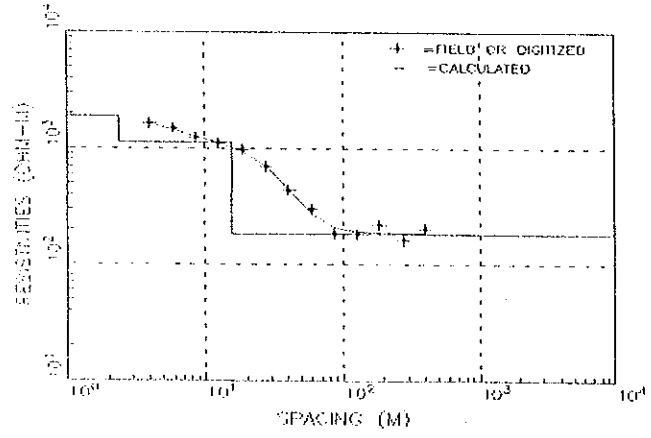
MODEL: 2 LAYERS
 RESISTIVITIES:
 1.35E+03 2.85E+02
 THICKNESSES:
 7.36E+00
 SPACING DATA CALC % ERROR
 2.78E+00 1.13E+03 1.34E+03 -15.637
 4.09E+00 1.33E+03 1.32E+03 1.334
 6.00E+00 1.52E+03 1.26E+03 20.289
 8.81E+00 1.18E+03 1.13E+03 3.795
 1.29E+01 8.87E+02 9.05E+02 -2.040
 1.90E+01 5.50E+02 6.29E+02 -11.312
 2.78E+01 4.66E+02 4.21E+02 10.749
 4.09E+01 3.41E+02 3.28E+02 3.824
 6.00E+01 2.74E+02 3.00E+02 -8.531
 8.81E+01 3.13E+02 2.91E+02 7.396
 1.29E+02 2.78E+02 2.80E+02 -3.574
 1.90E+02 2.94E+02 2.86E+02 2.695
 2.78E+02 3.16E+02 2.86E+02 10.526
 4.09E+02 2.73E+02 2.85E+02 -4.249
 6.00E+02 2.60E+02 2.85E+02 -8.887
 SCHL ARRAY: 15 DATA POINTS, DATA = ST013A
 RMS LOG ERROR = 3.99E-02, ANTILOG YIELDS 9.6342
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.83
 P 2 -0.01 0.91
 T 1 0.10 0.05 0.71
 P 1 P 2 T 1



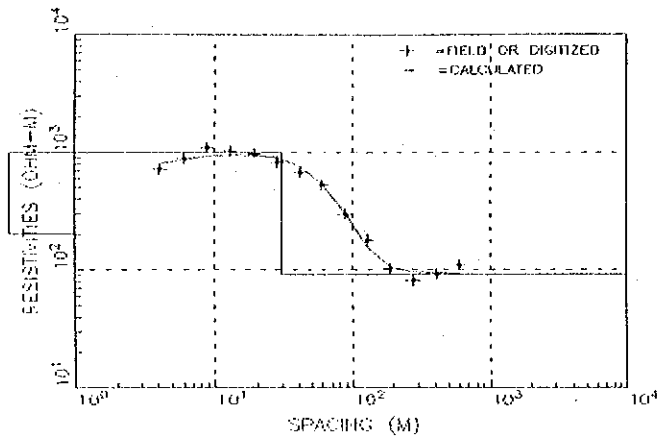
MODEL: 3 LAYERS
 RESISTIVITIES:
 2.36E+02 7.20E+03 1.89E+02
 THICKNESSES:
 6.96E-01 4.44E+00
 SPACING DATA CALC % ERROR
 2.21E+00 6.32E+02 6.80E+02 -7.026
 3.25E+00 9.17E+02 9.46E+02 -3.120
 4.77E+00 1.34E+03 1.28E+03 4.657
 7.00E+00 1.74E+03 1.65E+03 5.584
 1.03E+01 1.94E+03 1.96E+03 -0.956
 1.51E+01 2.10E+03 2.06E+03 2.096
 2.21E+01 1.81E+03 1.79E+03 1.074
 3.25E+01 1.22E+03 1.21E+03 1.119
 4.77E+01 6.07E+02 6.14E+02 -1.260
 7.00E+01 2.89E+02 2.95E+02 -1.815
 1.03E+02 2.08E+02 2.09E+02 -0.599
 1.51E+02 2.02E+02 1.95E+02 3.666
 2.21E+02 1.85E+02 1.92E+02 -3.461
 3.25E+02 1.85E+02 1.90E+02 -2.486
 4.77E+02 2.07E+02 1.90E+02 9.179
 7.00E+02 1.81E+02 1.89E+02 -4.385
 SCHL ARRAY: 16 DATA POINTS, DATA = ST014A
 RMS LOG ERROR = 1.73E-02, ANTILOG YIELDS 4.0748
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.51
 P 2 0.01 0.53
 P 3 0.01 0.00 0.99
 T 1 -0.47 -0.05 0.01 0.52
 T 2 -0.02 0.47 0.01 0.04 0.53
 P 1 P 2 P 3 T 1 T 2



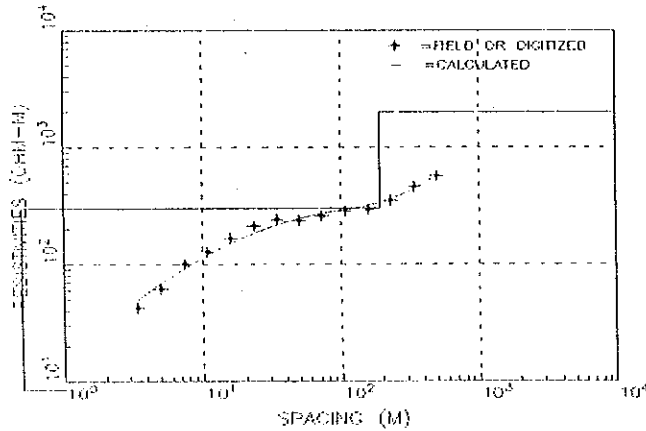
MODEL: 4 LAYERS
 RESISTIVITIES:
 3.47E+01 3.19E+03 4.34E+01 9.99E+03
 THICKNESSES:
 1.19E+00 3.50E+00 5.38E+01
 SPACING DATA CALC % ERROR
 4.00E+00 8.40E+01 1.11E+02 -24.089
 5.87E+00 1.39E+02 1.56E+02 -11.060
 8.62E+00 2.17E+02 2.15E+02 1.169
 1.26E+01 3.19E+02 2.81E+02 13.510
 1.86E+01 4.17E+02 3.43E+02 21.632
 2.73E+01 4.25E+02 3.73E+02 14.021
 4.00E+01 3.71E+02 3.44E+02 7.935
 5.87E+01 2.35E+02 2.57E+02 -8.639
 8.62E+01 1.37E+02 1.61E+02 -15.193
 1.26E+02 1.35E+02 1.21E+02 11.693
 1.86E+02 1.59E+02 1.46E+02 9.003
 2.73E+02 1.63E+02 2.09E+02 -22.329
 4.00E+02 3.50E+02 3.04E+02 15.072
 SCHL ARRAY: 13 DATA POINTS, DATA = ST015
 RMS LOG ERROR = 6.56E-02, ANTILOG YIELDS 16.5769
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.50
 P 2 -0.01 0.49
 P 3 0.01 0.04 0.56
 P 4 0.00 0.00 0.00 0.00
 T 1 -0.49 -0.02 0.03 0.00 0.51
 T 2 -0.02 0.49 0.04 0.00 -0.01 0.49
 T 3 0.01 0.04 -0.44 -0.02 0.02 0.04 0.54
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



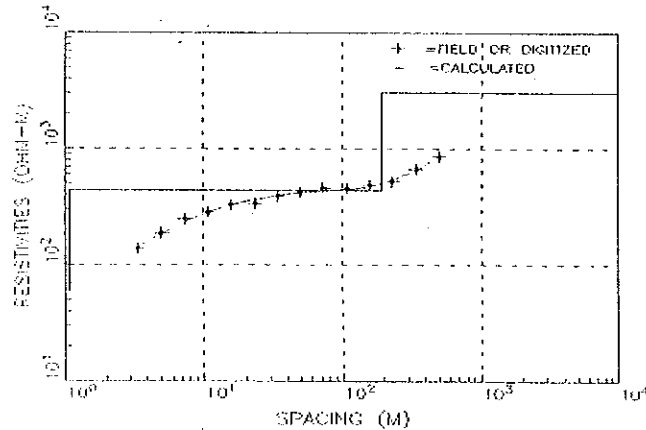
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.88E+03 1.13E+03 1.83E+02
 THICKNESSES:
 2.38E+00 1.32E+01
 SPACING DATA CALC % ERROR
 4.00E+00 1.65E+03 1.64E+03 0.619
 5.87E+00 1.48E+03 1.46E+03 1.601
 8.62E+00 1.24E+03 1.28E+03 -3.120
 1.26E+01 1.11E+03 1.12E+03 -0.761
 1.86E+01 9.73E+02 9.47E+02 2.746
 2.73E+01 7.01E+02 7.07E+02 -0.805
 4.00E+01 4.36E+02 4.49E+02 -2.851
 5.87E+01 2.99E+02 2.76E+02 8.226
 8.62E+01 1.85E+02 2.09E+02 -11.610
 1.26E+02 1.83E+02 1.92E+02 -4.844
 1.86E+02 2.18E+02 1.87E+02 16.816
 2.73E+02 1.61E+02 1.85E+02 -13.076
 4.00E+02 2.04E+02 1.84E+02 10.887
 SCHL ARRAY: 13 DATA POINTS, DATA = ST016
 RMS LOG ERROR = 3.44E-02, ANTILOG YIELDS 8.2350
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.91
 P 2 -0.02 0.95
 P 3 0.00 0.00 0.99
 T 1 0.17 0.13 0.01 0.37
 T 2 -0.03 0.01 0.01 0.04 0.97
 P 1 P 2 P 3 T 1 T 2



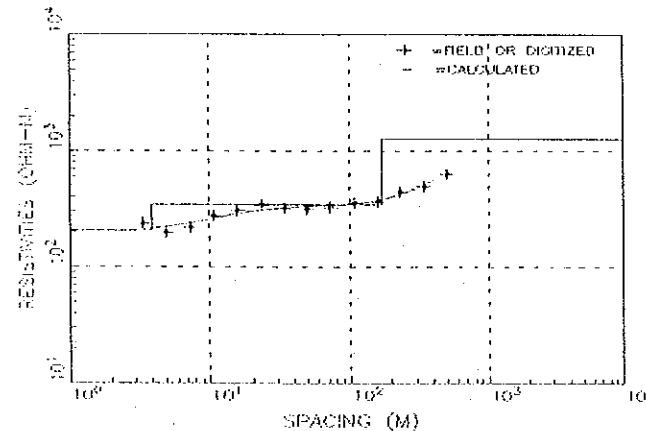
MODEL: 3 LAYERS
 RESISTIVITIES:
 2.03E+02 1.00E+03 9.18E+01
 THICKNESSES:
 3.39E-01 3.00E+01
 SPACING DATA CALC % ERROR
 4.09E+00 7.19E+02 7.93E+02 -9.331
 6.00E+00 8.82E+02 8.70E+02 1.392
 8.81E+00 1.10E+03 9.23E+02 -9.052
 1.29E+01 1.04E+03 9.49E+02 9.231
 1.90E+01 9.69E+02 9.45E+02 2.549
 2.78E+01 8.27E+02 8.93E+02 -7.373
 4.09E+01 6.75E+02 7.62E+02 -11.374
 6.00E+01 5.24E+02 5.42E+02 -3.290
 8.81E+01 2.94E+02 3.04E+02 -3.184
 1.29E+02 1.70E+02 1.55E+02 14.736
 1.90E+02 1.01E+02 1.06E+02 -4.544
 2.78E+02 8.15E+01 9.61E+01 -15.143
 4.09E+02 9.09E+01 9.36E+01 -2.920
 6.00E+02 1.09E+02 9.27E+01 17.832
 SCHL ARRAY, 14 DATA POINTS, DATA = ST017
 RMS LOG ERROR = 4.45E-02, ANTILOG YIELDS 10.7931 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.40
 P 2 0.02 0.99
 P 3 0.00 0.00 0.99
 T 1 -0.41 -0.03 0.00 0.42
 T 2 -0.02 0.01 0.01 0.03 0.98
 P 1 P 2 P 3 T 1 T 2



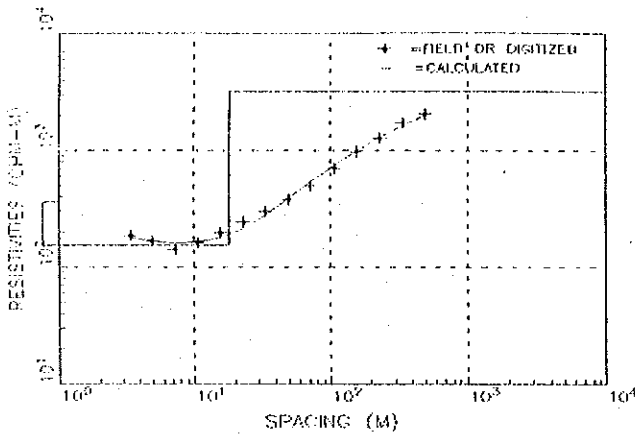
MODEL: 3 LAYERS
 RESISTIVITIES:
 8.43E+00 3.01E+02 2.00E+03
 THICKNESSES:
 4.94E-01 1.90E+02
 SPACING DATA CALC % ERROR
 3.41E+00 4.25E+01 4.96E+01 -14.282
 5.00E+00 6.18E+01 6.82E+01 -9.381
 7.34E+00 9.99E+01 9.18E+01 8.855
 1.08E+01 1.28E+02 1.20E+02 6.394
 1.58E+01 1.66E+02 1.53E+02 8.744
 2.32E+01 2.12E+02 1.86E+02 13.830
 3.41E+01 2.41E+02 2.39E+02 9.909
 5.00E+01 2.36E+02 2.47E+02 -4.437
 7.34E+01 2.57E+02 2.70E+02 -4.997
 1.08E+02 2.81E+02 2.90E+02 -3.031
 1.58E+02 2.91E+02 3.14E+02 -7.263
 2.32E+02 3.48E+02 3.56E+02 -2.330
 3.41E+02 4.60E+02 4.36E+02 5.414
 5.00E+02 5.62E+02 5.66E+02 -0.667
 SCHL ARRAY, 14 DATA POINTS, DATA = ST018
 RMS LOG ERROR = 3.52E-02, ANTILOG YIELDS 8.4406 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.49
 P 2 -0.01 0.99
 P 3 0.00 -0.01 0.12
 T 1 -0.49 -0.01 -0.01 0.51
 T 2 -0.01 -0.02 -0.23 -0.02 0.88
 P 1 P 2 P 3 T 1 T 2



MODEL: 3 LAYERS
 RESISTIVITIES:
 5.98E+01 4.40E+02 3.06E+03
 THICKNESSES:
 1.06E+00 1.92E+02
 SPACING DATA CALC % ERROR
 3.41E+00 1.37E+02 1.42E+02 -3.447
 5.00E+00 1.87E+02 1.84E+02 1.501
 7.34E+00 2.46E+02 2.31E+02 6.488
 1.08E+01 2.82E+02 2.80E+02 0.527
 1.58E+01 3.28E+02 3.27E+02 0.298
 2.32E+01 3.35E+02 3.66E+02 -8.344
 3.41E+01 3.87E+02 3.96E+02 -2.222
 5.00E+01 4.16E+02 4.16E+02 -0.031
 7.34E+01 4.56E+02 4.31E+02 5.742
 1.08E+02 4.48E+02 4.46E+02 0.260
 1.58E+02 4.84E+02 4.74E+02 2.181
 2.32E+02 5.20E+02 5.36E+02 -2.952
 3.41E+02 6.68E+02 6.60E+02 1.265
 5.00E+02 8.58E+02 8.59E+02 -0.174
 SCHL ARRAY, 14 DATA POINTS, DATA = ST019
 RMS LOG ERROR = 1.57E-02, ANTILOG YIELDS 3.6699 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.60
 P 2 -0.01 1.00
 P 3 -0.04 0.00 0.65
 T 1 -0.33 -0.01 -0.05 0.67
 T 2 -0.02 0.00 -0.09 -0.02 0.97
 P 1 P 2 P 3 T 1 T 2

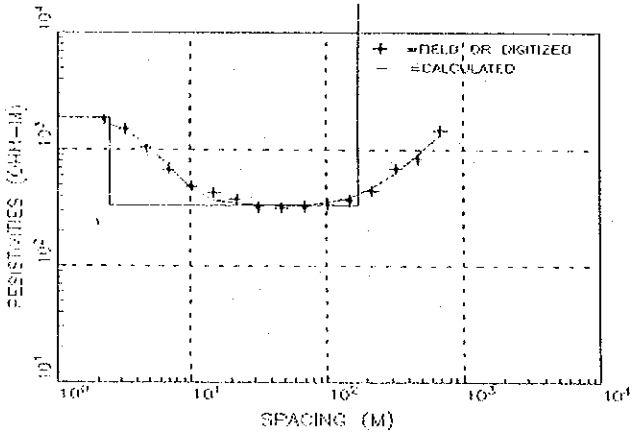


MODEL: 3 LAYERS
 RESISTIVITIES:
 2.05E+02 3.42E+02 1.27E+03
 THICKNESSES:
 4.00E+00 1.65E+02
 SPACING DATA CALC % ERROR
 3.41E+00 2.37E+02 2.11E+02 12.236
 5.00E+00 1.96E+02 2.21E+02 -11.270
 7.34E+00 2.17E+02 2.39E+02 -9.009
 1.08E+01 2.75E+02 2.63E+02 4.347
 1.58E+01 3.06E+02 2.88E+02 6.134
 2.32E+01 3.40E+02 3.09E+02 10.209
 3.41E+01 3.28E+02 3.23E+02 -0.943
 5.00E+01 3.12E+02 3.33E+02 -6.190
 7.34E+01 3.25E+02 3.41E+02 -4.467
 1.08E+02 3.54E+02 3.51E+02 0.995
 1.58E+02 3.67E+02 3.73E+02 -1.588
 2.32E+02 4.37E+02 4.20E+02 4.176
 3.41E+02 4.92E+02 5.05E+02 -2.471
 5.00E+02 6.31E+02 6.24E+02 1.178
 SCHL ARRAY, 14 DATA POINTS, DATA = ST020
 RMS LOG ERROR = 2.85E-02, ANTILOG YIELDS 6.7882 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.80
 P 2 0.03 0.91
 P 3 -0.01 0.03 0.13
 T 1 -0.15 -0.06 0.01 0.13
 T 2 0.02 -0.09 -0.22 -0.04 0.43
 P 1 P 2 P 3 T 1 T 2



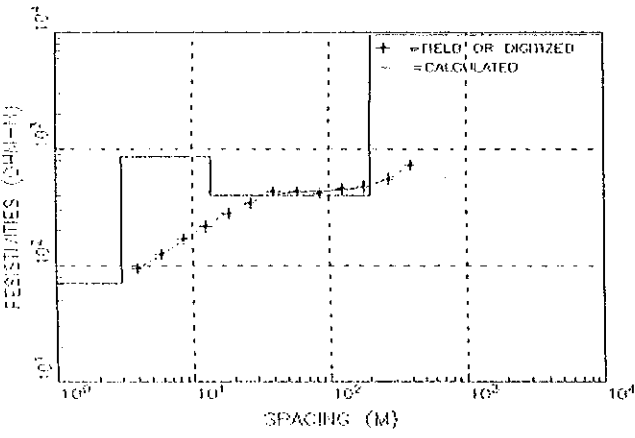
MODEL: 3 LAYERS
 RESISTIVITIES:
 3.60E+02 1.56E+02 3.18E+03
 THICKNESSES:
 7.47E-01 1.77E+01
 SPACING DATA CALC % ERROR
 3.41E+00 1.85E+02 1.81E+02 2.057
 5.00E+00 1.67E+02 1.67E+02 0.125
 7.34E+00 1.42E+02 1.62E+02 -12.475
 1.08E+01 1.61E+02 1.65E+02 -2.584
 1.58E+01 1.96E+02 1.79E+02 9.938
 2.32E+01 2.42E+02 2.12E+02 14.310
 3.41E+01 2.98E+02 2.79E+02 6.821
 5.00E+01 3.77E+02 3.88E+02 -2.767
 7.34E+01 4.96E+02 5.40E+02 -8.171
 1.08E+02 6.95E+02 7.41E+02 -6.771
 1.58E+02 9.77E+02 9.96E+02 -1.870
 2.32E+02 1.27E+03 1.30E+03 -2.323
 3.41E+02 1.71E+03 1.64E+03 3.978
 5.00E+02 2.05E+03 2.00E+03 2.513
 SCHL ARRAY, 14 DATA POINTS, DATA = ST021
 RMS LOG ERROR = 2.97E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.13
 P 2 0.01 0.99
 P 3 0.00 -0.01 0.91
 T 1 0.27 0.04 0.02 0.61
 T 2 -0.01 -0.02 -0.03 0.06 0.96
 P 1 P 2 P 3 T 1 T 2

7.0720



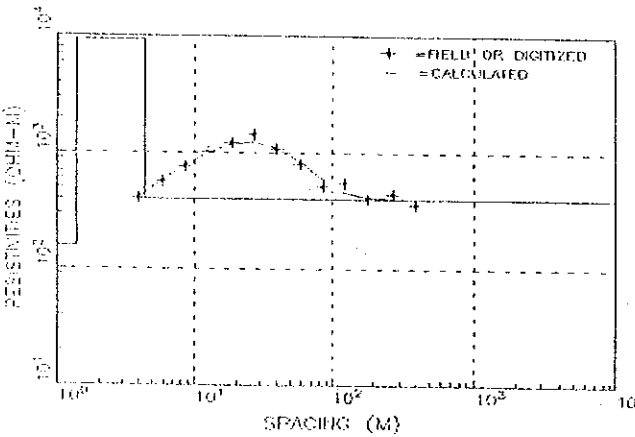
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.87E+03 3.32E+02 1.00E+05
 THICKNESSES:
 2.45E+00 1.71E+02
 SPACING DATA CALC % ERROR
 2.21E+00 1.79E+03 1.71E+03 4.836
 3.25E+00 1.50E+03 1.48E+03 1.793
 4.77E+00 1.04E+03 1.11E+03 -5.011
 7.00E+00 6.81E+02 7.17E+02 -5.005
 1.03E+01 4.65E+02 4.65E+02 4.259
 1.51E+01 4.28E+02 3.72E+02 15.079
 2.21E+01 3.77E+02 3.46E+02 8.893
 3.25E+01 3.17E+02 3.39E+02 -6.430
 4.77E+01 3.20E+02 3.37E+02 -5.048
 7.00E+01 3.26E+02 3.40E+02 -4.068
 1.03E+02 3.45E+02 3.52E+02 -1.839
 1.51E+02 3.60E+02 3.86E+02 -4.743
 2.21E+02 4.42E+02 4.69E+02 -5.703
 3.25E+02 6.90E+02 6.35E+02 8.610
 4.77E+02 8.31E+02 9.15E+02 -9.153
 7.00E+02 1.45E+03 1.34E+03 8.462
 SCHL ARRAY, 16 DATA POINTS, DATA = ST022A
 RMS LOG ERROR = 2.98E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 0.00 0.02
 T 1 0.00 0.00 0.00 1.00
 T 2 0.00 0.00 -0.01 0.00 1.00
 P 1 P 2 P 3 T 1 T 2

7.0953



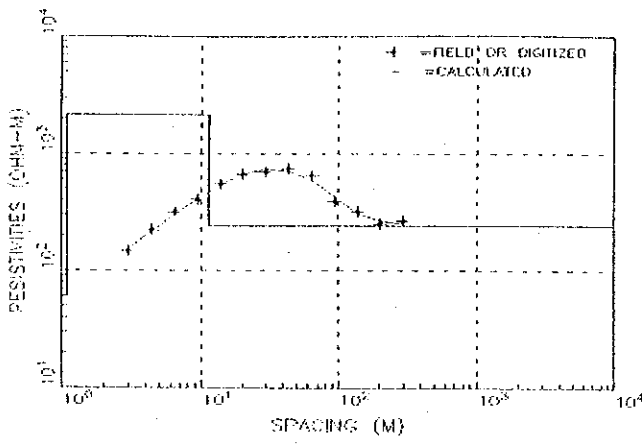
MODEL: 4 LAYERS
 RESISTIVITIES:
 7.04E+01 8.63E+02 4.01E+02 9.63E+03
 THICKNESSES:
 3.03E+00 1.05E+01 1.88E+02
 SPACING DATA CALC % ERROR
 4.00E+00 9.37E+01 9.48E+01 -1.138
 5.87E+00 1.26E+02 1.23E+02 2.441
 8.62E+00 1.69E+02 1.66E+02 1.681
 1.26E+01 2.17E+02 2.22E+02 -2.158
 1.86E+01 2.78E+02 2.86E+02 -3.065
 2.73E+01 3.44E+02 3.51E+02 -1.829
 4.00E+01 4.32E+02 4.02E+02 7.280
 5.87E+01 4.32E+02 4.32E+02 0.003
 8.62E+01 4.17E+02 4.40E+02 -5.310
 1.26E+02 4.56E+02 4.45E+02 2.619
 1.86E+02 4.75E+02 4.72E+02 0.724
 2.73E+02 5.51E+02 5.55E+02 -0.612
 4.00E+02 7.30E+02 7.29E+02 0.062
 SCHL ARRAY, 13 DATA POINTS, DATA = ST023
 RMS LOG ERROR = 1.29E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.86
 P 2 -0.06 0.61
 P 3 0.01 0.05 0.95
 P 4 0.00 0.00 0.00 0.01
 T 1 -0.17 -0.14 0.02 0.00 0.78
 T 2 0.00 0.33 0.07 0.00 0.03 0.23
 T 3 0.01 0.06 -0.07 -0.07 0.03 0.11 0.86
 P 1 P 2 P 3 P 4 T 1 T 2 T 3

3.0121

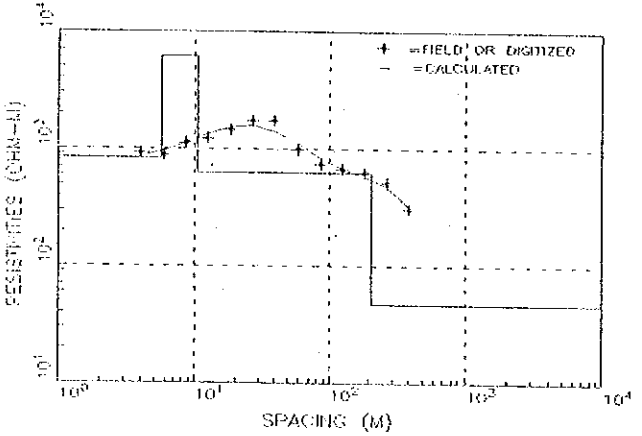


MODEL: 3 LAYERS
 RESISTIVITIES:
 1.57E+02 9.27E+03 3.96E+02
 THICKNESSES:
 1.40E+00 2.97E+00
 SPACING DATA CALC % ERROR
 4.00E+00 4.03E+02 4.18E+02 -3.651
 5.87E+00 5.63E+02 5.83E+02 -3.580
 8.62E+00 7.62E+02 7.87E+02 -3.183
 1.26E+01 1.01E+03 1.00E+03 0.504
 1.86E+01 1.22E+03 1.18E+03 3.161
 2.73E+01 1.43E+03 1.23E+03 15.955
 4.00E+01 1.08E+03 1.10E+03 -1.379
 5.87E+01 7.98E+02 8.33E+02 -4.211
 8.62E+01 5.17E+02 5.88E+02 -12.067
 1.26E+02 5.45E+02 4.59E+02 18.573
 1.86E+02 4.01E+02 4.17E+02 -4.037
 2.73E+02 4.43E+02 4.05E+02 9.440
 4.00E+02 3.50E+02 4.00E+02 -10.426
 SCHL ARRAY, 13 DATA POINTS, DATA = ST024
 RMS LOG ERROR = 3.74E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.51
 P 2 -0.01 0.50
 P 3 0.01 0.00 0.99
 T 1 -0.49 -0.02 0.01 0.50
 T 2 -0.02 0.49 0.00 -0.01 0.49
 P 1 P 2 P 3 T 1 T 2

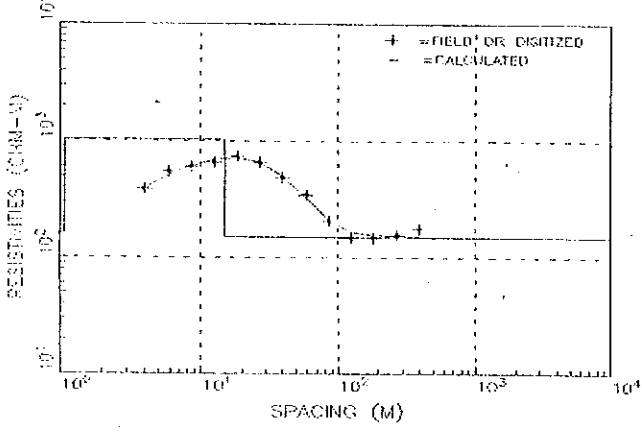
8.9844



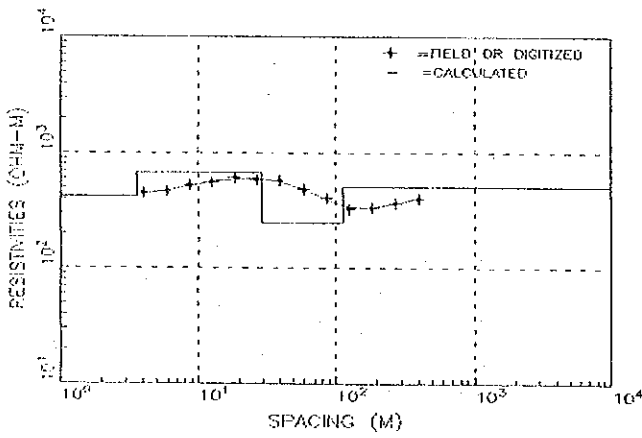
MODEL: 3 LAYERS
 RESISTIVITIES:
 6.12E+01 2.16E+03 2.42E+02
 THICKNESSES:
 1.11E+00 1.03E+01
 SPACING DATA CALC % ERROR
 3.00E+00 1.40E+02 1.54E+02 -4.267
 4.40E+00 2.24E+02 2.18E+02 -2.512
 6.46E+00 3.15E+02 3.04E+02 3.447
 9.49E+00 4.04E+02 4.14E+02 -2.383
 1.39E+01 5.48E+02 5.41E+02 -1.324
 2.04E+01 6.62E+02 6.63E+02 -0.124
 3.00E+01 6.98E+02 7.36E+02 -5.150
 4.40E+01 7.37E+02 7.12E+02 3.435
 6.46E+01 6.44E+02 5.86E+02 9.838
 9.49E+01 3.85E+02 4.24E+02 -9.148
 1.39E+02 3.17E+02 3.11E+02 2.080
 2.04E+02 2.52E+02 2.65E+02 -4.723
 3.00E+02 2.65E+02 2.51E+02 5.575
 SCHL ARRAY, 13 DATA POINTS, DATA = ST025
 RMS LOG ERROR = 2.16E-02, ANTILOG YIELDS 5.0926 %
 PARAMETER RESOLUTION MATRIX:
 "F" MEANS FIXED PARAMETER
 P 1 0.51
 P 2 -0.01 0.60
 P 3 0.01 -0.01 0.98
 T 1 -0.49 -0.06 0.01 0.50
 T 2 -0.02 0.41 0.02 0.03 0.54
 P 1 P 2 P 3 T 1 T 2



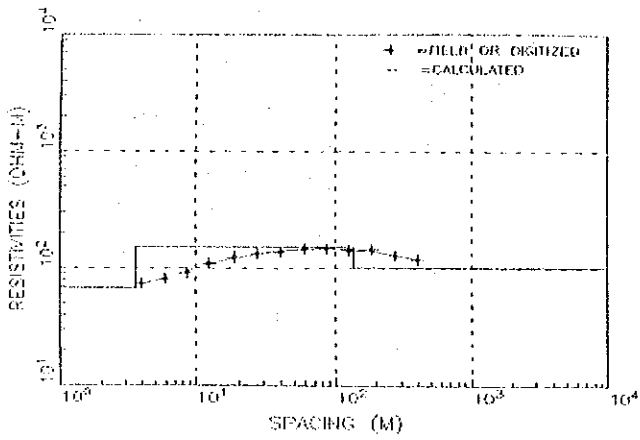
MODEL: 4 LAYERS
 RESISTIVITIES:
 8.29E+02 6.16E+03 6.24E+02 4.71E+01
 THICKNESSES:
 5.61E+00 4.82E+00 2.00E+02
 SPACING DATA CALC % ERROR
 4.00E+00 9.32E+02 8.76E+02 6.466
 5.07E+00 8.02E+02 9.52E+02 -7.286
 8.62E+00 1.12E+03 1.10E+03 1.282
 1.26E+01 1.22E+03 1.33E+03 -7.657
 1.86E+01 1.45E+03 1.53E+03 -5.030
 2.73E+01 1.71E+03 1.50E+03 8.291
 4.00E+01 1.73E+03 1.41E+03 22.397
 5.87E+01 9.02E+02 1.11E+03 -11.252
 8.62E+01 7.39E+02 8.32E+02 -11.154
 1.26E+02 6.74E+02 6.77E+02 -0.414
 1.86E+02 6.30E+02 5.86E+02 7.470
 2.73E+02 5.12E+02 4.78E+02 7.040
 4.00E+02 3.10E+02 3.25E+02 -4.605
 SCHL ARRAY, 13 DATA POINTS, DATA = ST026
 RMS LOG ERROR = 3.93E-02, ANTILOG YIELDS 9.4642 %
 PARAMETER RESOLUTION MATRIX:
 "F" MEANS FIXED PARAMETER
 P 1 0.97
 P 2 0.00 0.51
 P 3 0.00 0.01 0.98
 P 4 0.00 0.00 -0.01 0.02
 T 1 -0.04 -0.05 0.02 0.00 0.90
 T 2 0.00 0.48 0.02 0.00 0.03 0.47
 T 3 0.00 -0.01 0.02 0.11 -0.01 -0.01 0.95
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



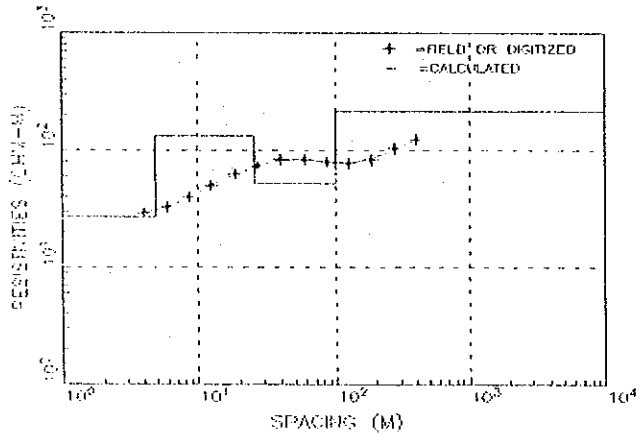
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.61E+02 1.02E+03 1.51E+02
 THICKNESSES:
 1.09E+00 1.40E+01
 SPACING DATA CALC % ERROR
 4.00E+00 3.88E+02 4.01E+02 -3.228
 5.87E+00 5.44E+02 5.06E+02 7.651
 8.62E+00 6.03E+02 6.10E+02 -1.162
 1.26E+01 6.54E+02 6.93E+02 -5.641
 1.86E+01 7.40E+02 7.21E+02 2.654
 2.73E+01 6.52E+02 6.57E+02 -0.660
 4.00E+01 4.88E+02 4.99E+02 -2.287
 5.87E+01 3.44E+02 3.22E+02 7.087
 8.62E+01 2.05E+02 2.09E+02 -1.820
 1.26E+02 1.47E+02 1.68E+02 -12.194
 1.86E+02 1.49E+02 1.57E+02 -5.243
 2.73E+02 1.57E+02 1.54E+02 2.160
 4.00E+02 1.76E+02 1.52E+02 15.652
 SCHL ARRAY, 13 DATA POINTS, DATA = ST027
 RMS LOG ERROR = 2.89E-02, ANTILOG YIELDS 6.0907 %
 PARAMETER RESOLUTION MATRIX:
 "F" MEANS FIXED PARAMETER
 P 1 0.37
 P 2 0.11 0.61
 P 3 -0.01 0.09 0.85
 T 1 -0.36 -0.12 0.01 0.36
 T 2 -0.11 0.32 0.07 0.12 0.51
 P 1 P 2 P 3 T 1 T 2



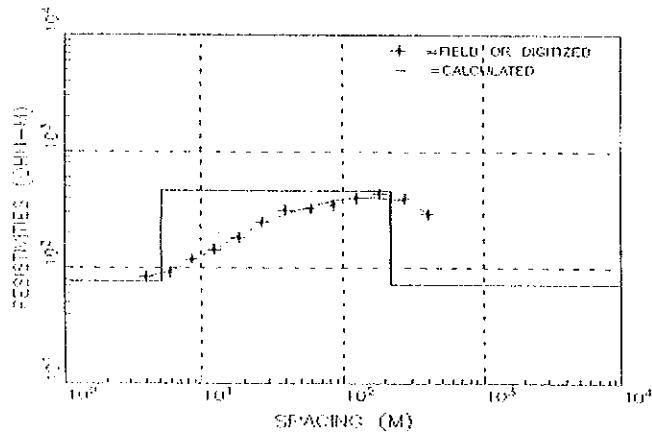
MODEL: 4 LAYERS
 RESISTIVITIES:
 4.70E+02 6.80E+02 2.48E+02 5.11E+02
 THICKNESSES:
 3.59E+00 2.55E+01 8.49E+01
 SPACING DATA CALC % ERROR
 4.00E+00 4.48E+02 4.44E+02 0.963
 5.87E+00 4.63E+02 4.73E+02 -2.025
 8.62E+00 5.21E+02 5.15E+02 1.078
 1.26E+01 5.59E+02 5.61E+02 -0.310
 1.86E+01 6.06E+02 5.94E+02 2.118
 2.73E+01 5.83E+02 5.99E+02 -2.677
 4.00E+01 5.70E+02 5.65E+02 0.989
 5.87E+01 4.82E+02 4.87E+02 -0.894
 8.62E+01 4.03E+02 3.94E+02 2.137
 1.26E+02 3.28E+02 3.36E+02 -2.409
 1.86E+02 3.34E+02 3.31E+02 0.821
 2.73E+02 3.66E+02 3.63E+02 0.947
 4.00E+02 4.02E+02 4.04E+02 -0.649
 SCHL ARRAY, 13 DATA POINTS, DATA = ST028
 RMS LOG ERROR = 5.84E-03, ANTILOG YIELDS 1.5882 %
 PARAMETER RESOLUTION MATRIX:
 "F" MEANS FIXED PARAMETER
 P 1 0.97
 P 2 -0.01 0.97
 P 3 0.00 -0.02 0.88
 P 4 0.00 0.01 0.01 0.82
 T 1 -0.09 -0.08 -0.02 0.02 0.52
 T 2 0.02 0.07 0.13 -0.04 0.19 0.74
 T 3 0.00 -0.01 -0.21 -0.23 -0.01 0.16 0.25
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



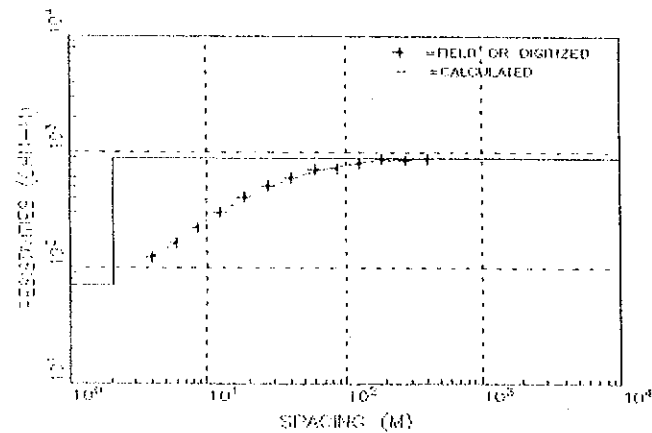
MODEL: 3 LAYERS
 RESISTIVITIES:
 6.73E+01 1.52E+02 1.01E+02
 THICKNESSES:
 3.62E+00 1.31E+02
 SPACING DATA CALC % ERROR
 4.00E+00 7.42E+01 7.35E+01 0.889
 5.87E+00 8.09E+01 8.14E+01 -0.700
 8.62E+00 9.13E+01 9.37E+01 -2.560
 1.26E+01 1.10E+02 1.08E+02 1.774
 1.86E+01 1.24E+02 1.22E+02 2.175
 2.73E+01 1.33E+02 1.33E+02 0.321
 4.00E+01 1.30E+02 1.41E+02 -2.087
 5.87E+01 1.46E+02 1.45E+02 0.620
 8.62E+01 1.47E+02 1.47E+02 0.029
 1.26E+02 1.43E+02 1.46E+02 -2.127
 1.86E+02 1.46E+02 1.41E+02 3.411
 2.73E+02 1.29E+02 1.31E+02 -1.961
 4.00E+02 1.20E+02 1.20E+02 0.473
 SCHL ARRAY, 13 DATA POINTS, DATA = ST029
 RMS LOG ERROR = 7.68E-03, ANTILOG YIELDS 1.7847 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 0.00 0.97
 T 1 0.00 0.00 0.00 0.99
 T 2 0.00 0.01 0.07 0.01 0.84
 P 1 P 2 P 3 T 1 T 2



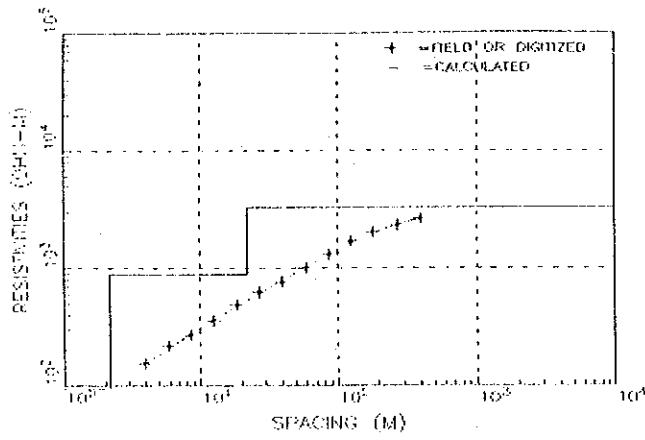
MODEL: 4 LAYERS
 RESISTIVITIES:
 2.70E+01 1.32E+02 5.22E+01 2.15E+02
 THICKNESSES:
 4.80E+00 2.09E+01 7.45E+01
 SPACING DATA CALC % ERROR
 4.00E+00 2.91E+01 2.92E+01 -0.387
 5.87E+00 3.28E+01 3.27E+01 0.307
 8.62E+00 3.98E+01 3.96E+01 0.615
 1.26E+01 5.00E+01 4.99E+01 0.232
 1.86E+01 6.26E+01 6.22E+01 0.694
 2.73E+01 7.31E+01 7.40E+01 -1.331
 4.00E+01 8.37E+01 8.22E+01 1.824
 5.87E+01 8.35E+01 8.39E+01 -0.468
 8.62E+01 7.97E+01 8.02E+01 -0.553
 1.26E+02 7.77E+01 7.70E+01 -0.105
 1.86E+02 8.29E+01 8.44E+01 -1.790
 2.73E+02 1.04E+02 1.01E+02 2.728
 4.00E+02 1.24E+02 1.23E+02 0.536
 SCHL ARRAY, 13 DATA POINTS, DATA = ST030
 RMS LOG ERROR = 5.05E-03, ANTILOG YIELDS 1.1687 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 -0.01 0.90
 P 3 0.00 -0.03 0.96
 P 4 0.00 -0.01 -0.04 0.90
 T 1 0.00 -0.03 -0.01 0.00 0.98
 T 2 0.01 0.18 0.09 0.06 0.06 0.63
 T 3 0.00 -0.06 -0.08 -0.12 -0.01 0.18 0.82
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



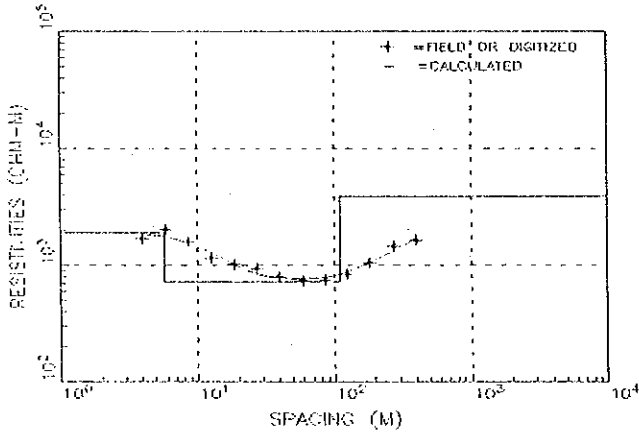
MODEL: 3 LAYERS
 RESISTIVITIES:
 7.68E+01 4.66E+02 7.14E+01
 THICKNESSES:
 5.04E+00 2.11E+02
 SPACING DATA CALC % ERROR
 4.00E+00 8.30E+01 8.31E+01 -0.147
 5.87E+00 9.19E+01 9.32E+01 -1.385
 8.62E+00 1.18E+02 1.14E+02 4.147
 1.26E+01 1.43E+02 1.47E+02 -2.335
 1.86E+01 1.83E+02 1.90E+02 -3.363
 2.73E+01 2.47E+02 2.39E+02 3.390
 4.00E+01 3.16E+02 2.91E+02 8.655
 5.87E+01 3.22E+02 3.39E+02 -5.088
 8.62E+01 3.46E+02 3.80E+02 -8.802
 1.26E+02 3.97E+02 4.05E+02 -2.088
 1.86E+02 4.36E+02 4.08E+02 6.711
 2.73E+02 3.95E+02 3.77E+02 4.813
 4.00E+02 2.92E+02 3.02E+02 -3.302
 SCHL ARRAY, 13 DATA POINTS, DATA = ST031
 RMS LOG ERROR = 2.11E-02, ANTILOG YIELDS 4.9801 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.97
 P 2 -0.01 0.98
 P 3 0.00 0.00 0.05
 T 1 -0.04 -0.02 0.00 0.93
 T 2 0.01 0.03 0.19 0.03 0.87
 P 1 P 2 P 3 T 1 T 2



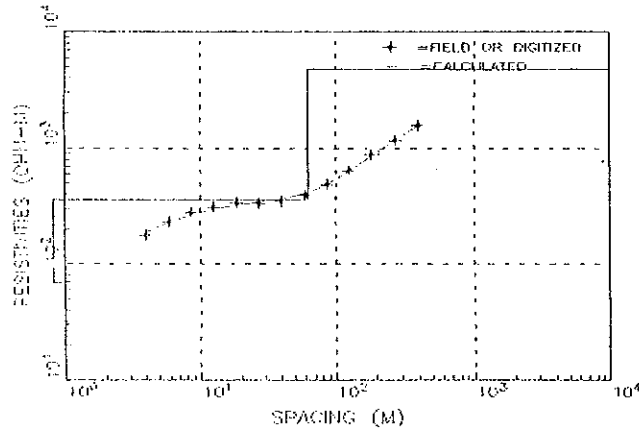
MODEL: 2 LAYERS
 RESISTIVITIES:
 7.06E+01 8.89E+02
 THICKNESSES:
 2.08E+00
 SPACING DATA CALC % ERROR
 4.00E+00 1.24E+02 1.23E+02 0.645
 5.87E+00 1.65E+02 1.68E+02 -1.993
 8.62E+00 2.23E+02 2.28E+02 -2.246
 1.26E+01 2.99E+02 3.04E+02 -1.431
 1.86E+01 4.03E+02 3.93E+02 2.767
 2.73E+01 5.08E+02 4.91E+02 3.655
 4.00E+01 5.96E+02 5.90E+02 1.021
 5.87E+01 7.04E+02 6.81E+02 3.417
 8.62E+01 7.19E+02 7.56E+02 -4.854
 1.26E+02 8.03E+02 8.10E+02 -0.920
 1.86E+02 8.69E+02 8.46E+02 2.703
 2.73E+02 8.48E+02 8.67E+02 -2.155
 4.00E+02 8.78E+02 8.78E+02 0.057
 SCHL ARRAY, 13 DATA POINTS, DATA = ST032
 RMS LOG ERROR = 1.09E-02, ANTILOG YIELDS 2.5411 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.65
 P 2 -0.01 0.99
 T 1 -0.36 -0.01 0.62
 P 1 P 2 T 1



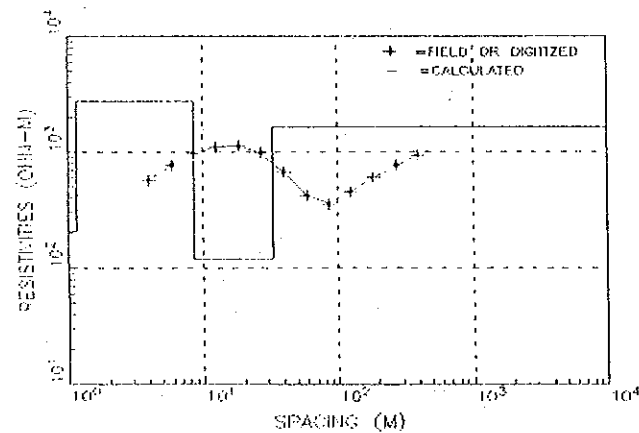
MODEL: 3 LAYERS
 RESISTIVITIES:
 9.37E+01 0.04E+02 3.27E+03
 THICKNESSES:
 2.15E+00 2.00E+01
 SPACING DATA CALC % ERROR
 4.00E+00 1.54E+02 1.55E+02 -0.893
 5.87E+00 2.18E+02 2.08E+02 4.581
 8.62E+00 2.69E+02 2.79E+02 -3.804
 1.26E+01 3.57E+02 3.68E+02 -3.032
 1.86E+01 4.93E+02 4.76E+02 3.579
 2.73E+01 6.23E+02 6.10E+02 2.214
 4.00E+01 7.67E+02 7.83E+02 -2.108
 5.87E+01 9.97E+02 1.01E+03 -1.756
 8.62E+01 1.32E+03 1.31E+03 0.622
 1.26E+02 1.69E+03 1.65E+03 2.382
 1.86E+02 2.02E+03 2.01E+03 0.236
 2.73E+02 2.33E+03 2.36E+03 -1.413
 4.00E+02 2.67E+03 2.67E+03 0.279
 SCHL ARRAY, 13 DATA POINTS, DATA = ST033
 RMS LOG ERROR = 1.07E-02, ANTILOG YIELDS 2.4848 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.94
 P 2 -0.03 0.97
 P 3 0.00 0.00 1.00
 T 1 -0.07 -0.04 0.00 0.91
 T 2 -0.02 -0.03 -0.01 -0.03 0.97
 P 1 P 2 P 3 T 1 T 2



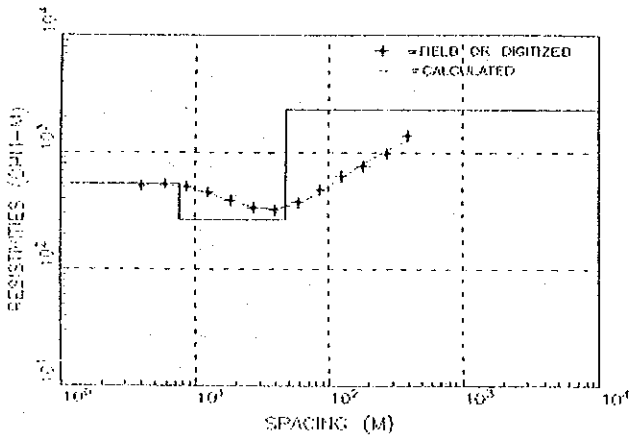
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.92E+03 7.18E+02 3.85E+03
 THICKNESSES:
 5.76E+00 1.05E+02
 SPACING DATA CALC % ERROR
 4.00E+00 1.70E+03 1.86E+03 -8.609
 5.87E+00 2.04E+03 1.77E+03 15.612
 8.62E+00 1.60E+03 1.57E+03 2.016
 1.26E+01 1.14E+03 1.29E+03 -11.315
 1.86E+01 1.01E+03 1.01E+03 -0.118
 2.73E+01 9.33E+02 8.41E+02 11.029
 4.00E+01 8.01E+02 7.71E+02 -3.793
 5.87E+01 7.31E+02 7.57E+02 -3.527
 8.62E+01 7.45E+02 7.84E+02 -4.902
 1.26E+02 8.33E+02 8.70E+02 -4.281
 1.86E+02 1.04E+03 1.05E+03 -0.889
 2.73E+02 1.46E+03 1.34E+03 9.149
 4.00E+02 1.64E+03 1.71E+03 -4.264
 SCHL ARRAY, 13 DATA POINTS, DATA = ST034
 RMS LOG ERROR = 3.22E-02, ANTILOG YIELDS 7.7078 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.98
 P 2 0.00 0.99
 P 3 0.00 -0.02 0.42
 T 1 0.02 0.02 0.02 0.93
 T 2 -0.01 -0.02 -0.23 0.03 0.86
 P 1 P 2 P 3 T 1 T 2



MODEL: 3 LAYERS
 RESISTIVITIES:
 6.91E+01 3.57E+02 4.81E+03
 THICKNESSES:
 8.24E-01 6.08E+01
 SPACING DATA CALC % ERROR
 4.00E+00 1.77E+02 1.89E+02 -6.402
 5.87E+00 2.34E+02 2.29E+02 2.048
 8.62E+00 2.80E+02 2.66E+02 5.022
 1.26E+01 3.11E+02 2.98E+02 4.381
 1.86E+01 3.40E+02 3.23E+02 5.037
 2.73E+01 3.33E+02 3.43E+02 -3.137
 4.00E+01 3.46E+02 3.65E+02 -5.094
 5.87E+01 3.93E+02 4.03E+02 -2.586
 8.62E+01 4.87E+02 4.83E+02 0.913
 1.26E+02 6.36E+02 6.33E+02 0.618
 1.86E+02 8.80E+02 8.65E+02 1.771
 2.73E+02 1.17E+03 1.18E+03 -1.098
 4.00E+02 1.58E+03 1.58E+03 -0.008
 SCHL ARRAY, 13 DATA POINTS, DATA = ST035
 RMS LOG ERROR = 1.54E-02, ANTILOG YIELDS 3.6191 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.50
 P 2 0.00 0.99
 P 3 0.00 -0.02 0.48
 T 1 -0.48 -0.02 -0.02 0.47
 T 2 0.01 -0.02 -0.12 -0.02 0.94
 P 1 P 2 P 3 T 1 T 2

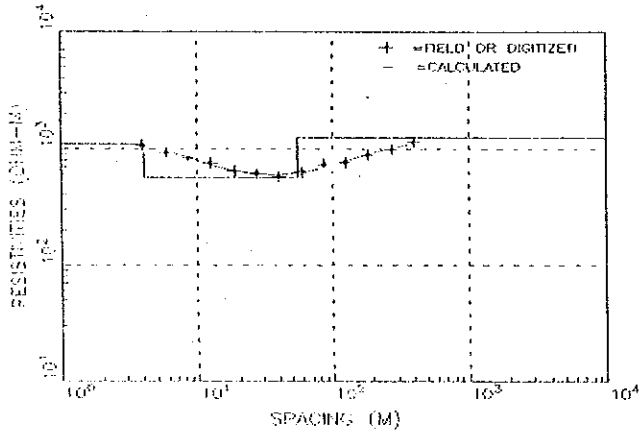


MODEL: 4 LAYERS
 RESISTIVITIES:
 2.05E+02 2.73E+03 1.19E+02 1.64E+03
 THICKNESSES:
 1.16E+00 7.49E+00 2.51E+01
 SPACING DATA CALC % ERROR
 4.00E+00 5.64E+02 5.71E+02 -1.205
 5.87E+00 7.64E+02 7.56E+02 1.064
 8.62E+00 9.69E+02 9.53E+02 1.661
 1.26E+01 1.09E+03 1.11E+03 -1.438
 1.86E+01 1.12E+03 1.14E+03 -1.086
 2.73E+01 9.80E+02 9.69E+02 1.108
 4.00E+01 6.68E+02 6.64E+02 0.609
 5.87E+01 4.15E+02 4.15E+02 0.045
 8.62E+01 3.51E+02 3.60E+02 -2.579
 1.26E+02 4.53E+02 4.47E+02 1.214
 1.86E+02 5.99E+02 5.89E+02 1.649
 2.73E+02 7.61E+02 7.57E+02 0.521
 4.00E+02 9.28E+02 9.39E+02 -1.150
 SCHL ARRAY, 13 DATA POINTS, DATA = ST036
 RMS LOG ERROR = 5.74E-03, ANTILOG YIELDS 1.3314 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.50
 P 2 0.03 0.68
 P 3 0.01 0.00 0.52
 P 4 -0.02 0.02 0.01 0.77
 T 1 -0.48 -0.08 0.02 -0.02 0.49
 T 2 -0.04 0.41 0.06 -0.04 0.07 0.57
 T 3 0.00 0.00 -0.47 -0.09 0.01 0.04 0.48
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



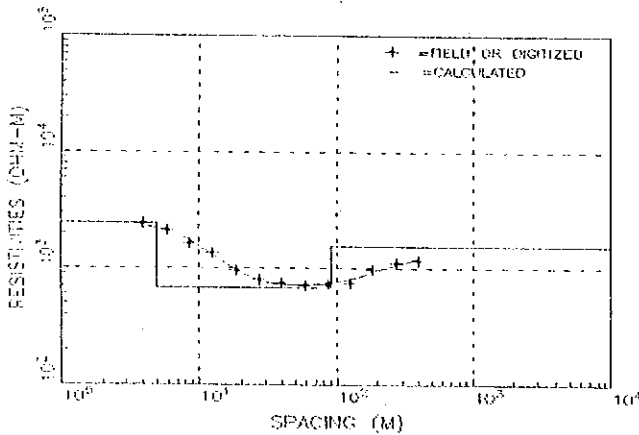
MODEL: 3 LAYERS
 RESISTIVITIES:
 5.42E+02 2.64E+02 2.31E+03
 THICKNESSES:
 7.60E+00 3.92E+01
 SPACING DATA CALC % ERROR
 4.00E+00 5.15E+02 5.36E+02 -3.934
 5.87E+00 5.37E+02 5.26E+02 2.163
 8.62E+00 5.09E+02 5.00E+02 1.879
 1.26E+01 4.56E+02 4.52E+02 0.915
 1.86E+01 3.88E+02 3.89E+02 -0.261
 2.73E+01 3.36E+02 3.39E+02 -1.051
 4.00E+01 3.21E+02 3.27E+02 -1.833
 5.87E+01 3.74E+02 3.65E+02 2.334
 8.62E+01 4.79E+02 4.60E+02 3.927
 1.26E+02 6.23E+02 6.12E+02 1.815
 1.86E+02 7.66E+02 8.09E+02 -5.317
 2.73E+02 9.73E+02 1.04E+03 -6.571
 4.00E+02 1.38E+03 1.30E+03 6.749
 SCHL ARRAY, 13 DATA POINTS, DATA = ST037
 RMS LOG ERROR = 1.58E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 0.99
 P 3 0.00 0.00 0.99
 T 1 0.00 0.01 0.00 0.99
 T 2 0.00 -0.01 -0.01 0.01 0.98
 P 1 P 2 P 3 T 1 T 2

3.7009 %



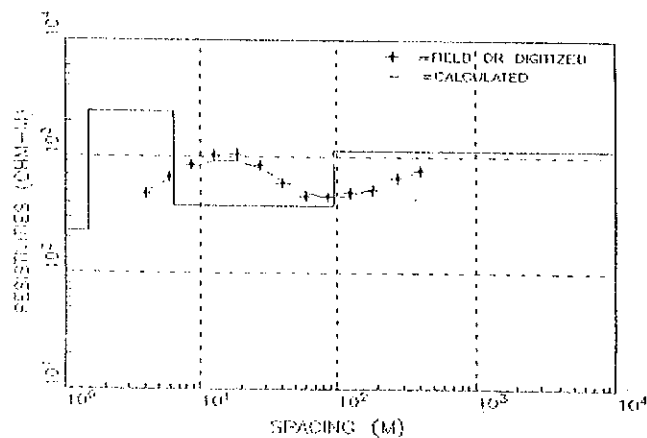
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.09E+03 5.66E+02 1.26E+03
 THICKNESSES:
 4.10E+00 5.16E+01
 SPACING DATA CALC % ERROR
 4.00E+00 1.07E+03 1.04E+03 3.309
 5.87E+00 9.27E+02 9.62E+02 -3.717
 8.62E+00 8.32E+02 8.48E+02 -1.912
 1.26E+01 7.55E+02 7.27E+02 3.739
 1.86E+01 6.42E+02 6.43E+02 -0.257
 2.73E+01 6.10E+02 6.05E+02 0.841
 4.00E+01 5.71E+02 5.99E+02 -4.696
 5.87E+01 6.23E+02 6.23E+02 0.014
 8.62E+01 7.34E+02 6.84E+02 7.390
 1.26E+02 7.64E+02 7.82E+02 -2.309
 1.86E+02 8.82E+02 9.01E+02 -2.100
 2.73E+02 9.84E+02 1.01E+03 -2.882
 4.00E+02 1.14E+03 1.10E+03 3.316
 SCHL ARRAY, 13 DATA POINTS, DATA = ST038
 RMS LOG ERROR = 1.46E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 0.00 1.00
 T 1 0.00 0.00 0.00 0.99
 T 2 0.00 0.00 -0.01 0.01 0.99
 P 1 P 2 P 3 T 1 T 2

3.4085 %



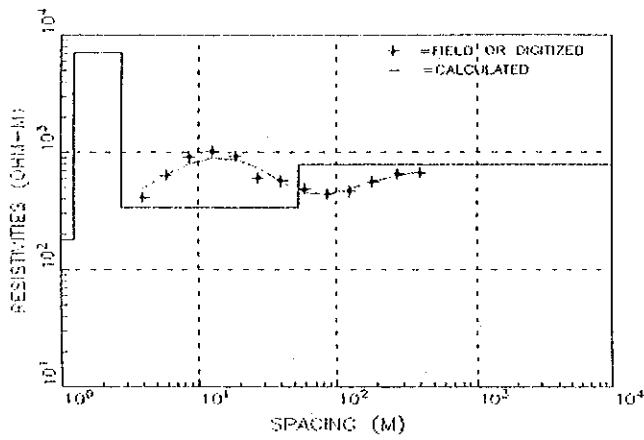
MODEL: 3 LAYERS
 RESISTIVITIES:
 2.44E+03 6.80E+02 1.56E+03
 THICKNESSES:
 4.99E+00 8.53E+01
 SPACING DATA CALC % ERROR
 4.00E+00 2.41E+03 2.31E+03 4.414
 5.87E+00 2.11E+03 2.11E+03 0.040
 8.62E+00 1.62E+03 1.75E+03 -7.490
 1.26E+01 1.34E+03 1.31E+03 2.947
 1.86E+01 9.59E+02 9.51E+02 0.827
 2.73E+01 7.93E+02 7.78E+02 1.937
 4.00E+01 7.42E+02 7.22E+02 2.816
 5.87E+01 7.06E+02 7.14E+02 -1.066
 8.62E+01 7.22E+02 7.37E+02 -2.042
 1.26E+02 7.40E+02 8.02E+02 -7.782
 1.86E+02 9.68E+02 9.16E+02 5.677
 2.73E+02 1.11E+03 1.06E+03 4.469
 4.00E+02 1.16E+03 1.23E+03 -3.543
 SCHL ARRAY, 13 DATA POINTS, DATA = ST039
 RMS LOG ERROR = 1.84E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.76
 P 2 -0.01 0.87
 P 3 0.01 0.06 0.41
 T 1 0.16 0.10 -0.04 0.61
 T 2 -0.01 -0.10 -0.25 0.07 0.24
 P 1 P 2 P 3 T 1 T 2

4.3286 %

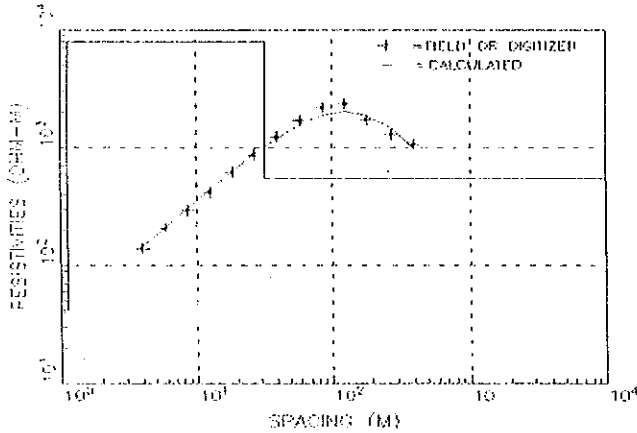


MODEL: 4 LAYERS
 RESISTIVITIES:
 2.27E+02 2.42E+03 3.70E+02 1.13E+03
 THICKNESSES:
 1.50E+00 4.94E+00 8.89E+01
 SPACING DATA CALC % ERROR
 4.00E+00 4.78E+02 4.92E+02 -2.888
 5.87E+00 6.69E+02 6.44E+02 3.939
 8.62E+00 8.46E+02 7.98E+02 5.986
 1.26E+01 1.03E+03 9.09E+02 13.913
 1.86E+01 1.04E+03 9.17E+02 13.548
 2.73E+01 8.47E+02 8.03E+02 5.405
 4.00E+01 5.87E+02 6.28E+02 -6.530
 5.87E+01 4.55E+02 4.93E+02 -7.797
 8.62E+01 4.58E+02 4.45E+02 2.858
 1.26E+02 4.90E+02 4.66E+02 5.028
 1.86E+02 5.18E+02 5.38E+02 -3.802
 2.73E+02 6.58E+02 6.45E+02 2.063
 4.00E+02 7.63E+02 7.63E+02 0.090
 SCHL ARRAY, 13 DATA POINTS, DATA = ST040
 RMS LOG ERROR = 2.90E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.56
 P 2 0.00 0.79
 P 3 0.01 -0.02 0.95
 P 4 0.00 0.00 -0.04 0.66
 T 1 -0.46 -0.19 0.01 0.00 0.45
 T 2 -0.01 0.26 0.07 0.03 0.11 0.62
 T 3 0.02 -0.04 -0.09 -0.26 0.01 0.12 0.68
 P 1 P 2 P 3 P 4 T 1 T 2 T 3

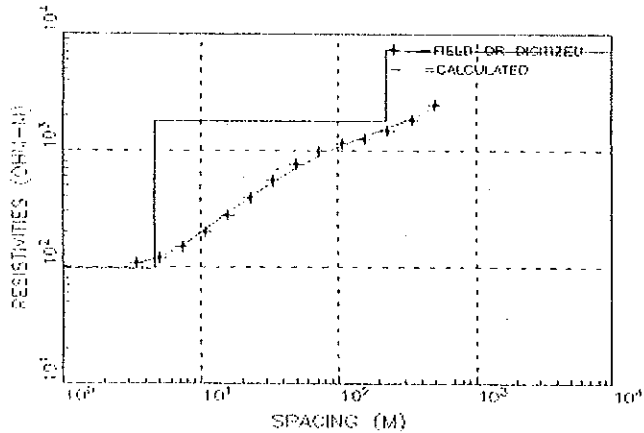
6.9006 %



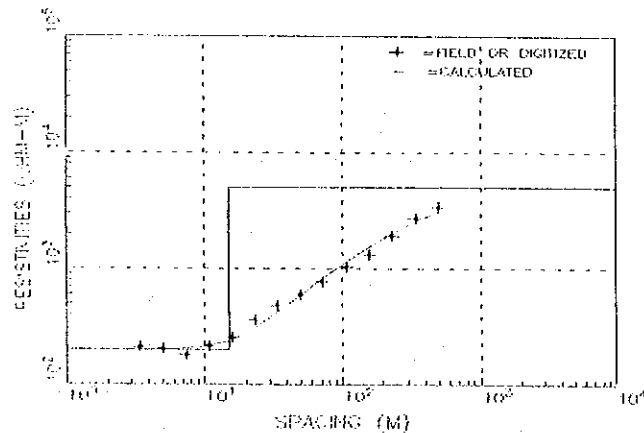
MODEL: 4 LAYERS
 RESISTIVITIES:
 1.79E+02 7.07E+03 3.30E+02 7.04E+02
 THICKNESSES:
 1.26E+00 1.54E+00 5.09E+01
 SPACING DATA CALC % ERROR
 4.00E+00 4.10E+02 4.07E+02 -15.988
 5.87E+00 6.37E+02 6.42E+02 -0.899
 8.62E+00 9.14E+02 7.92E+02 15.302
 1.26E+01 1.02E+03 8.88E+02 14.724
 1.86E+01 9.28E+02 8.73E+02 6.306
 2.73E+01 6.03E+02 7.40E+02 -18.536
 4.00E+01 5.69E+02 5.65E+02 0.740
 5.87E+01 4.85E+02 4.53E+02 7.104
 8.62E+01 4.36E+02 4.37E+02 -0.234
 1.26E+02 4.61E+02 4.83E+02 -4.597
 1.86E+02 5.58E+02 5.54E+02 0.064
 2.73E+02 6.54E+02 6.24E+02 4.774
 4.00E+02 6.64E+02 6.83E+02 -2.760
 SCHL ARRAY, 13 DATA POINTS, DATA = ST041
 RMS LOG ERROR = 4.26E-02, ANTILOG YIELDS 10.3160 %
 PARAMETER RESOLUTION MATRIX:
 "F" MEANS FIXED PARAMETER
 P 1 0.51
 P 2 -0.01 0.51
 P 3 0.02 0.00 0.99
 P 4 0.00 0.00 0.00 1.00
 T 1 -0.49 -0.03 0.03 0.00 0.50
 T 2 -0.03 0.49 0.01 0.00 0.00 0.49
 T 3 0.04 -0.01 -0.02 -0.01 0.04 0.02 0.95
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



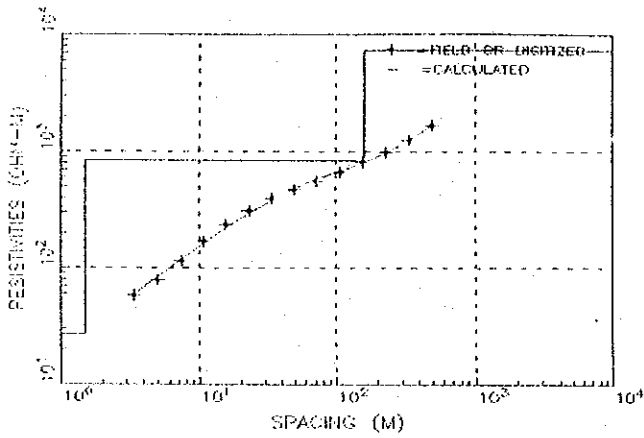
MODEL: 3 LAYERS
 RESISTIVITIES:
 4.15E+01 8.00E+03 5.49E+02
 THICKNESSES:
 1.12E+00 3.12E+01
 SPACING DATA CALC % ERROR
 4.00E+00 1.39E+02 1.46E+02 -4.946
 5.87E+00 2.05E+02 2.12E+02 -3.400
 8.62E+00 2.93E+02 3.07E+02 -4.486
 1.26E+01 4.19E+02 4.42E+02 -5.312
 1.86E+01 6.17E+02 6.30E+02 -1.974
 2.73E+01 8.67E+02 8.82E+02 -1.766
 4.00E+01 1.23E+03 1.20E+03 2.430
 5.87E+01 1.69E+03 1.56E+03 8.355
 8.62E+01 2.20E+03 1.89E+03 16.422
 1.26E+02 2.35E+03 2.04E+03 15.217
 1.86E+02 1.73E+03 1.89E+03 -8.768
 2.73E+02 1.29E+03 1.47E+03 -12.421
 4.00E+02 1.06E+03 9.90E+02 6.929
 SCHL ARRAY, 13 DATA POINTS, DATA = ST042
 RMS LOG ERROR = 3.62E-02, ANTILOG YIELDS 0.6899 %
 PARAMETER RESOLUTION MATRIX:
 "F" MEANS FIXED PARAMETER
 P 1 0.50
 P 2 0.00 0.00
 P 3 0.01 0.00 0.72
 T 1 -0.50 0.00 0.02 0.50
 T 2 -0.03 0.00 0.14 -0.04 0.91
 P 1 P 2 P 3 T 1 T 2



MODEL: 3 LAYERS
 RESISTIVITIES:
 9.70E+01 1.79E+03 7.15E+03
 THICKNESSES:
 4.54E+00 2.22E+02
 SPACING DATA CALC % ERROR
 3.41E+00 1.08E+02 1.06E+02 1.949
 5.00E+00 1.19E+02 1.21E+02 -1.529
 7.34E+00 1.50E+02 1.53E+02 -1.620
 1.08E+01 2.01E+02 2.00E+02 -3.702
 1.58E+01 2.78E+02 2.90E+02 -4.119
 2.32E+01 3.90E+02 3.99E+02 -2.117
 3.41E+01 5.53E+02 5.38E+02 2.741
 5.00E+01 7.58E+02 7.06E+02 7.361
 7.34E+01 9.90E+02 9.00E+02 9.932
 1.08E+02 1.15E+03 1.11E+03 3.645
 1.58E+02 1.26E+03 1.33E+03 -5.637
 2.32E+02 1.47E+03 1.58E+03 -6.565
 3.41E+02 1.82E+03 1.89E+03 -3.625
 5.00E+02 2.47E+03 2.34E+03 5.654
 SCHL ARRAY, 14 DATA POINTS, DATA = ST043
 RMS LOG ERROR = 2.11E-02, ANTILOG YIELDS 4.9683 %
 PARAMETER RESOLUTION MATRIX:
 "F" MEANS FIXED PARAMETER
 P 1 0.97
 P 2 -0.01 0.95
 P 3 0.00 0.02 0.17
 T 1 -0.04 -0.03 0.01 0.94
 T 2 -0.01 -0.09 -0.30 -0.03 0.60
 P 1 P 2 P 3 T 1 T 2

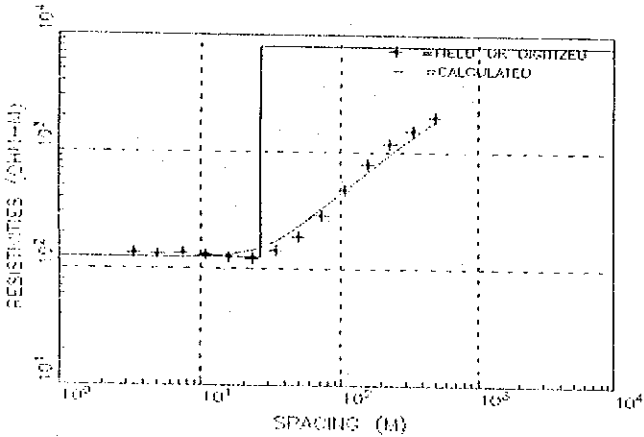


MODEL: 2 LAYERS
 RESISTIVITIES:
 1.99E+02 5.02E+03
 THICKNESSES:
 1.50E+01
 SPACING DATA CALC % ERROR
 3.41E+00 2.09E+02 2.00E+02 4.650
 5.00E+00 2.03E+02 2.01E+02 0.753
 7.34E+00 1.81E+02 2.05E+02 -11.685
 1.08E+01 2.13E+02 2.16E+02 -1.529
 1.58E+01 2.55E+02 2.45E+02 4.320
 2.32E+01 3.61E+02 3.08E+02 17.269
 3.41E+01 4.75E+02 4.22E+02 12.496
 5.00E+01 5.92E+02 5.94E+02 -0.304
 7.34E+01 7.75E+02 8.30E+02 -6.628
 1.08E+02 1.03E+03 1.14E+03 -10.031
 1.58E+02 1.32E+03 1.54E+03 -14.081
 2.32E+02 1.91E+03 2.01E+03 -4.855
 3.41E+02 2.70E+03 2.55E+03 5.970
 5.00E+02 3.40E+03 3.12E+03 9.071
 SCHL ARRAY, 14 DATA POINTS, DATA = ST044
 RMS LOG ERROR = 3.07E-02, ANTILOG YIELDS 9.3182 %
 PARAMETER RESOLUTION MATRIX:
 "F" MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 0.99
 T 1 0.00 0.00 1.00
 P 1 P 2 T 1



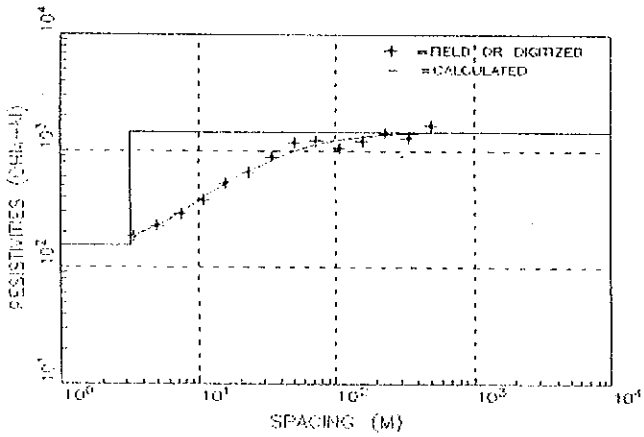
MODEL: 3 LAYERS
 RESISTIVITIES:
 2.70E+01 8.40E+02 7.28E+03
 THICKNESSES:
 1.47E+00 1.59E+02
 SPACING DATA CALC % ERROR
 3.41E+00 5.85E+01 5.92E+01 -1.150
 5.00E+00 7.86E+01 8.38E+01 -6.220
 7.34E+00 1.15E+02 1.18E+02 -2.733
 1.08E+01 1.68E+02 1.64E+02 2.694
 1.58E+01 2.37E+02 2.23E+02 6.201
 2.32E+01 3.10E+02 2.97E+02 4.645
 3.41E+01 3.96E+02 3.83E+02 3.459
 5.00E+01 4.74E+02 4.78E+02 -0.847
 7.34E+01 5.53E+02 5.78E+02 -4.240
 1.08E+02 6.66E+02 6.81E+02 -2.095
 1.58E+02 8.06E+02 7.99E+02 0.807
 2.32E+02 9.81E+02 9.71E+02 1.031
 3.41E+02 1.25E+03 1.25E+03 0.134
 5.00E+02 1.67E+03 1.67E+03 -0.339
 SCHL ARRAY, 14 DATA POINTS, DATA = ST045
 RMS LOG ERROR = 1.43E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.53
 P 2 -0.02 0.96
 P 3 0.00 -0.01 0.10
 T 1 -0.47 -0.03 0.00 0.52
 T 2 -0.01 -0.05 -0.21 -0.03 0.85
 P 1 P 2 P 3 T 1 T 2

3.3443



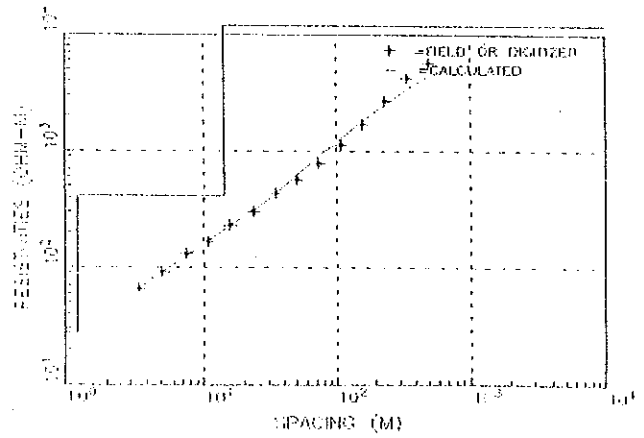
MODEL: 2 LAYERS
 RESISTIVITIES:
 1.25E+02 8.00E+03
 THICKNESSES:
 2.69E+01
 SPACING DATA CALC % ERROR
 3.41E+00 1.35E+02 1.25E+02 8.037
 5.00E+00 1.33E+02 1.25E+02 6.334
 7.34E+00 1.35E+02 1.26E+02 7.450
 1.08E+01 1.31E+02 1.27E+02 2.977
 1.58E+01 1.25E+02 1.32E+02 -4.800
 2.32E+01 1.22E+02 1.44E+02 -14.976
 3.41E+01 1.43E+02 1.73E+02 -17.367
 5.00E+01 1.89E+02 2.31E+02 -18.495
 7.34E+01 2.08E+02 3.29E+02 -12.372
 1.08E+02 4.70E+02 4.74E+02 -0.659
 1.58E+02 7.02E+02 6.70E+02 15.428
 2.32E+02 1.17E+03 9.61E+02 22.042
 3.41E+02 1.53E+03 1.34E+03 13.569
 5.00E+02 1.99E+03 1.85E+03 7.779
 SCHL ARRAY, 14 DATA POINTS, DATA = ST046
 RMS LOG ERROR = 5.47E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.37
 P 2 0.00 0.00
 T 1 -0.17 0.00 0.20
 P 1 P 2 T 1

13.4280



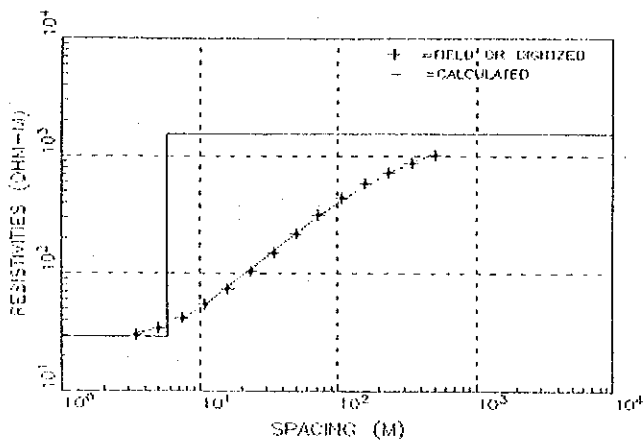
MODEL: 2 LAYERS
 RESISTIVITIES:
 1.56E+02 1.45E+03
 THICKNESSES:
 3.27E+00
 SPACING DATA CALC % ERROR
 3.41E+00 1.85E+02 1.85E+02 0.219
 5.00E+00 2.27E+02 2.25E+02 0.636
 7.34E+00 2.87E+02 2.96E+02 -2.864
 1.08E+01 3.78E+02 3.97E+02 -4.865
 1.58E+01 5.27E+02 5.24E+02 0.510
 2.32E+01 6.52E+02 6.73E+02 -3.196
 3.41E+01 8.83E+02 8.34E+02 5.828
 5.00E+01 1.17E+03 9.95E+02 18.056
 7.34E+01 1.23E+03 1.14E+03 7.614
 1.08E+02 1.06E+03 1.26E+03 -15.725
 1.58E+02 1.22E+03 1.34E+03 -8.953
 2.32E+02 1.42E+03 1.39E+03 2.002
 3.41E+02 1.30E+03 1.42E+03 -8.813
 5.00E+02 1.66E+03 1.44E+03 15.185
 SCHL ARRAY, 14 DATA POINTS, DATA = ST047
 RMS LOG ERROR = 3.81E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.94
 P 2 0.00 0.99
 T 1 -0.07 -0.01 0.91
 P 1 P 2 T 1

9.1608



MODEL: 3 LAYERS
 RESISTIVITIES:
 2.72E+01 4.14E+02 1.20E+04
 THICKNESSES:
 1.22E+00 1.30E+01
 SPACING DATA CALC % ERROR
 3.41E+00 6.52E+01 6.62E+01 -1.438
 5.00E+00 9.12E+01 9.14E+01 -0.186
 7.34E+00 1.31E+02 1.25E+02 5.319
 1.08E+01 1.67E+02 1.68E+02 -0.915
 1.58E+01 2.30E+02 2.27E+02 1.310
 2.32E+01 3.00E+02 3.11E+02 -3.627
 3.41E+01 4.32E+02 4.37E+02 -1.137
 5.00E+01 5.67E+02 6.25E+02 -9.294
 7.34E+01 7.81E+02 8.96E+02 -12.626
 1.08E+02 1.13E+03 1.27E+03 -11.430
 1.58E+02 1.70E+03 1.79E+03 -5.002
 2.32E+02 2.70E+03 2.48E+03 8.693
 3.41E+02 4.25E+03 3.36E+03 26.302
 5.00E+02 5.73E+03 4.45E+03 28.796
 SCHL ARRAY, 14 DATA POINTS, DATA = ST048
 RMS LOG ERROR = 4.87E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.52
 P 2 0.00 0.58
 P 3 0.00 0.00 0.00
 T 1 -0.48 -0.10 0.00 0.49
 T 2 0.03 -0.26 0.00 -0.01 0.77
 P 1 P 2 P 3 T 1 T 2

11.8714

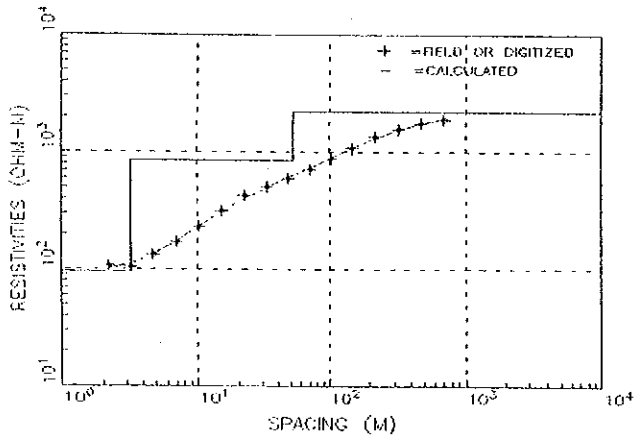


MODEL: 2 LAYERS
 RESISTIVITIES:
 2.93E+01 1.55E+03
 THICKNESSES:
 5.77E+00

SPACING	DATA	CALC	% ERROR
3.41E+00	2.90E+01	3.08E+01	-3.216
5.00E+00	3.44E+01	3.36E+01	2.205
7.34E+00	4.18E+01	4.04E+01	3.390
1.08E+01	5.47E+01	5.40E+01	1.184
1.58E+01	7.44E+01	7.67E+01	-3.027
2.32E+01	1.05E+02	1.10E+02	-4.528
3.41E+01	1.50E+02	1.57E+02	-4.284
5.00E+01	2.18E+02	2.21E+02	-1.244
7.34E+01	3.16E+02	3.06E+02	3.191
1.08E+02	4.40E+02	4.17E+02	5.471
1.58E+02	5.85E+02	5.53E+02	5.679
2.32E+02	7.22E+02	7.12E+02	1.422
3.41E+02	8.70E+02	8.85E+02	-1.656
5.00E+02	1.02E+03	1.06E+03	-3.687

 SCHL ARRAY, 14 DATA POINTS, DATA = ST049
 RMS LOG ERROR = 1.50E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 T 1 0.00 0.00 1.00
 P 1 P 2 T 1

3.5169

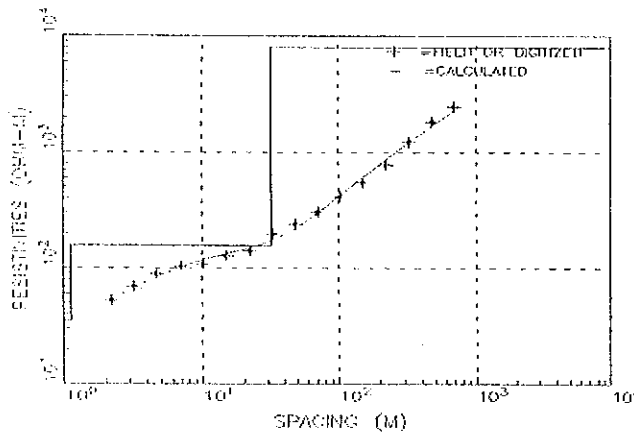


MODEL: 3 LAYERS
 RESISTIVITIES:
 9.57E+01 6.44E+02 2.19E+03
 THICKNESSES:
 3.26E+00 4.96E+01

SPACING	DATA	CALC	% ERROR
2.21E+00	1.07E+02	1.02E+02	5.607
3.25E+00	1.04E+02	1.12E+02	-6.481
4.77E+00	1.33E+02	1.34E+02	-0.783
7.00E+00	1.72E+02	1.74E+02	-1.473
1.03E+01	2.31E+02	2.33E+02	-0.800
1.51E+01	3.13E+02	3.08E+02	1.418
2.21E+01	4.23E+02	3.97E+02	6.499
3.25E+01	5.02E+02	4.96E+02	1.170
4.77E+01	5.89E+02	6.06E+02	-2.821
7.00E+01	7.10E+02	7.30E+02	-2.811
1.03E+02	8.80E+02	8.85E+02	-0.535
1.51E+02	1.07E+03	1.08E+03	-0.861
2.21E+02	1.35E+03	1.31E+03	3.372
3.25E+02	1.55E+03	1.54E+03	0.760
4.77E+02	1.75E+03	1.74E+03	0.157
7.00E+02	1.88E+03	1.91E+03	-1.495

 SCHL ARRAY, 16 DATA POINTS, DATA = ST050A
 RMS LOG ERROR = 1.34E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.27
 P 2 0.07 0.11
 P 3 0.01 0.05 0.10
 T 1 -0.17 -0.08 -0.02 0.15
 T 2 -0.01 -0.04 -0.04 0.02 0.02
 P 1 P 2 P 3 T 1 T 2

3.1335

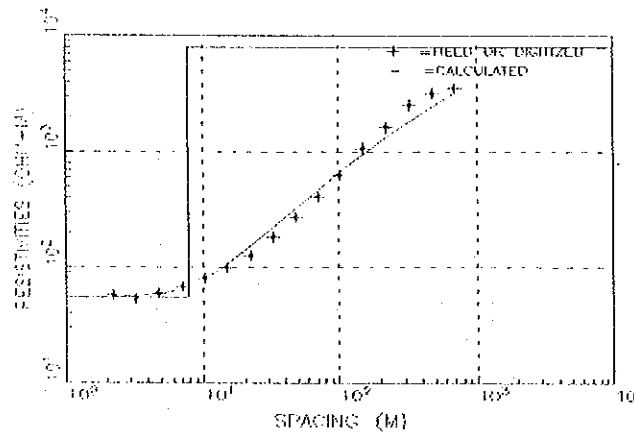


MODEL: 3 LAYERS
 RESISTIVITIES:
 3.51E+01 1.56E+02 8.00E+03
 THICKNESSES:
 1.14E+00 3.09E+01

SPACING	DATA	CALC	% ERROR
2.21E+00	5.22E+01	5.32E+01	-1.957
3.25E+00	6.84E+01	6.71E+01	1.960
4.77E+00	8.09E+01	8.36E+01	6.247
7.00E+00	1.03E+02	1.01E+02	1.708
1.03E+01	1.08E+02	1.18E+02	-8.651
1.51E+01	1.27E+02	1.34E+02	-4.755
2.21E+01	1.42E+02	1.50E+02	-5.692
3.25E+01	1.98E+02	1.74E+02	13.743
4.77E+01	2.38E+02	2.18E+02	8.958
7.00E+01	3.04E+02	2.98E+02	1.909
1.03E+02	4.14E+02	4.25E+02	-2.592
1.51E+02	5.46E+02	6.09E+02	-10.330
2.21E+02	7.78E+02	8.67E+02	-10.164
3.25E+02	1.23E+03	1.22E+03	0.684
4.77E+02	1.83E+03	1.68E+03	8.421
7.00E+02	2.45E+03	2.28E+03	7.526

 SCHL ARRAY, 16 DATA POINTS, DATA = ST051A
 RMS LOG ERROR = 3.05E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.96
 P 2 -0.01 1.00
 F 3 0.00 0.00 0.00
 T 1 -0.05 -0.01 0.00 0.93
 T 2 0.00 0.00 0.00 0.00 1.00
 P 1 P 2 F 3 T 1 T 2

7.2766

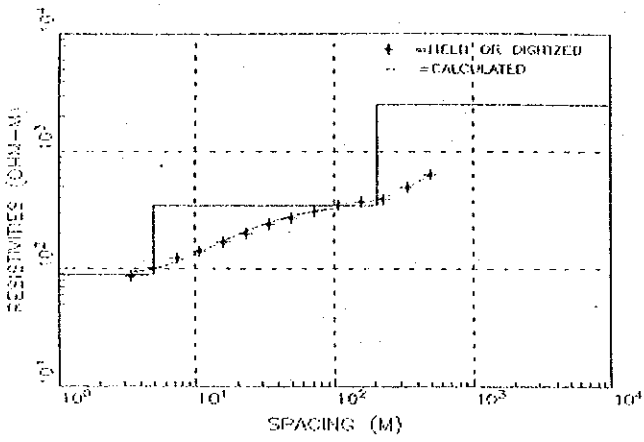


MODEL: 2 LAYERS
 RESISTIVITIES:
 5.51E+01 8.00E+03
 THICKNESSES:
 7.81E+00

SPACING	DATA	CALC	% ERROR
2.21E+00	5.74E+01	5.55E+01	3.453
3.25E+00	5.23E+01	5.62E+01	-7.041
4.77E+00	5.93E+01	5.84E+01	1.438
7.00E+00	6.77E+01	6.44E+01	5.132
1.03E+01	8.02E+01	7.86E+01	2.119
1.51E+01	9.79E+01	1.07E+02	-8.337
2.21E+01	1.26E+02	1.54E+02	-17.935
3.25E+01	1.83E+02	2.23E+02	-18.138
4.77E+01	2.70E+02	3.24E+02	-16.597
7.00E+01	4.08E+02	4.67E+02	-12.728
1.03E+02	6.28E+02	6.69E+02	-6.164
1.51E+02	1.07E+03	9.49E+02	12.761
2.21E+02	1.63E+03	1.33E+03	22.846
3.25E+02	2.52E+03	1.83E+03	38.089
4.77E+02	3.17E+03	2.46E+03	28.924
7.00E+02	3.53E+03	3.22E+03	9.696

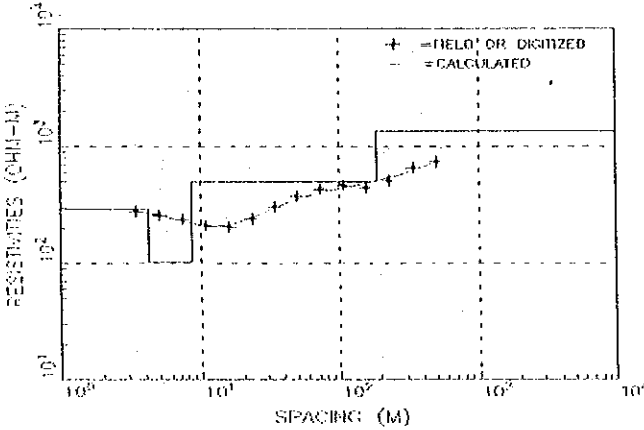
 SCHL ARRAY, 16 DATA POINTS, DATA = ST052A
 RMS LOG ERROR = 6.74E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.80
 F 2 0.00 0.00
 T 1 -0.19 0.00 0.71
 P 1 F 2 T 1

16.8005



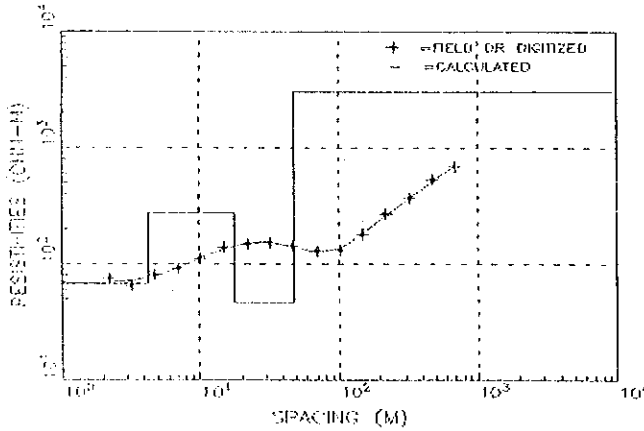
MODEL: 3 LAYERS
 RESISTIVITIES:
 8.81E+01 3.46E+02 2.49E+03
 THICKNESSES:
 4.92E+00 2.01E+02
 SPACING DATA CALC % ERROR
 3.41E+00 8.66E+01 9.21E+01 -6.020
 5.00E+00 1.02E+02 9.90E+01 2.678
 7.34E+00 1.24E+02 1.14E+02 8.930
 1.08E+01 1.42E+02 1.39E+02 2.073
 1.58E+01 1.69E+02 1.73E+02 -2.212
 2.32E+01 2.01E+02 2.11E+02 -4.690
 3.41E+01 2.41E+02 2.48E+02 -2.799
 5.00E+01 2.72E+02 2.81E+02 -3.328
 7.34E+01 3.06E+02 3.08E+02 -0.399
 1.08E+02 3.49E+02 3.31E+02 5.559
 1.58E+02 3.72E+02 3.57E+02 4.121
 2.32E+02 3.87E+02 4.02E+02 -3.689
 3.41E+02 4.93E+02 4.89E+02 0.793
 5.00E+02 6.35E+02 6.35E+02 -0.036
 SCHL ARRAY, 14 DATA POINTS, DATA = ST053
 RMS LOG ERROR = 1.76E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 -0.01 0.45
 T 1 0.00 0.00 -0.01 1.00
 T 2 0.00 0.00 -0.13 0.00 0.97
 P 1 P 2 P 3 T 1 T 2

4.1392 %



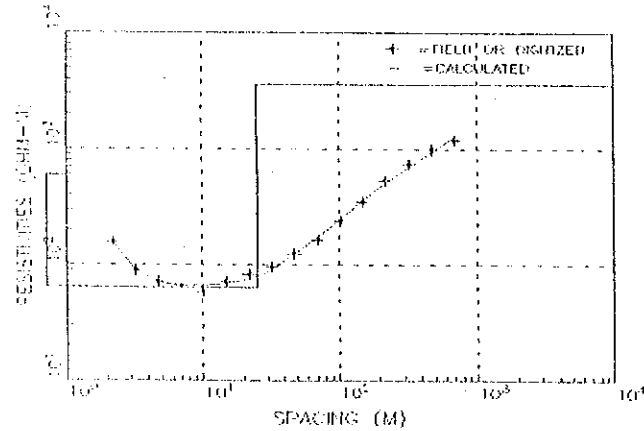
MODEL: 4 LAYERS
 RESISTIVITIES:
 2.92E+02 1.02E+02 5.01E+02 1.34E+03
 THICKNESSES:
 4.13E+00 4.54E+00 1.81E+02
 SPACING DATA CALC % ERROR
 3.41E+00 2.77E+02 2.79E+02 -0.849
 5.00E+00 2.59E+02 2.61E+02 -0.826
 7.34E+00 2.30E+02 2.33E+02 2.105
 1.08E+01 2.11E+02 2.09E+02 1.143
 1.58E+01 2.05E+02 2.13E+02 -3.494
 2.32E+01 2.41E+02 2.49E+02 -3.152
 3.41E+01 3.04E+02 3.01E+02 0.737
 5.00E+01 3.76E+02 3.55E+02 5.827
 7.34E+01 4.32E+02 4.04E+02 6.812
 1.08E+02 4.63E+02 4.47E+02 3.526
 1.58E+02 4.46E+02 4.88E+02 -8.659
 2.32E+02 5.09E+02 5.40E+02 -5.651
 3.41E+02 6.59E+02 6.21E+02 6.086
 5.00E+02 7.35E+02 7.37E+02 -0.315
 SCHL ARRAY, 14 DATA POINTS, DATA = ST054
 RMS LOG ERROR = 1.90E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.98
 P 2 0.00 0.60
 P 3 0.00 0.00 0.98
 P 4 0.00 0.00 0.00 0.50
 T 1 0.03 0.15 -0.01 0.00 0.85
 T 2 -0.01 -0.45 -0.03 0.00 0.16 0.45
 T 3 0.01 0.00 -0.05 -0.40 -0.02 -0.04 0.48
 P 1 P 2 P 3 P 4 T 1 T 2 T 3

4.4798 %



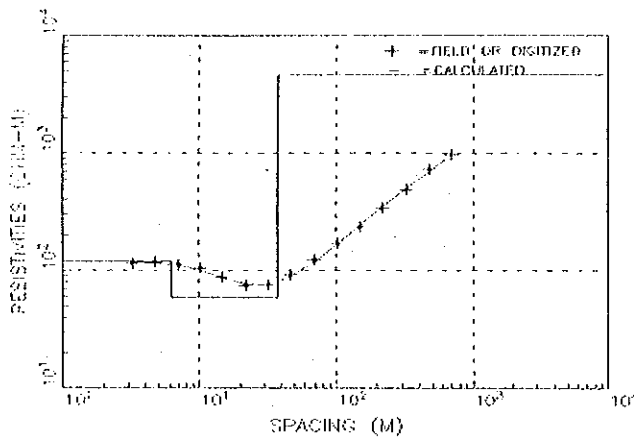
MODEL: 4 LAYERS
 RESISTIVITIES:
 6.81E+01 2.75E+02 4.62E+01 3.04E+03
 THICKNESSES:
 4.24E+00 1.37E+01 3.10E+01
 SPACING DATA CALC % ERROR
 2.21E+00 7.55E+01 6.95E+01 8.677
 3.25E+00 6.44E+01 7.21E+01 -10.779
 4.77E+00 8.00E+01 7.87E+01 2.757
 7.00E+00 9.17E+01 9.19E+01 -0.118
 1.03E+01 1.11E+02 1.12E+02 -0.644
 1.51E+01 1.40E+02 1.52E+02 -2.388
 2.21E+01 1.48E+02 1.52E+02 -1.700
 3.25E+01 1.52E+02 1.55E+02 1.302
 4.77E+01 1.43E+02 1.41E+02 2.149
 7.00E+01 1.30E+02 1.27E+02 -4.065
 1.03E+02 1.32E+02 1.38E+02 -1.304
 1.51E+02 1.81E+02 1.83E+02 3.006
 2.21E+02 2.68E+02 2.61E+02 0.595
 3.25E+02 3.71E+02 3.69E+02 2.559
 4.77E+02 5.29E+02 5.16E+02 -2.398
 7.00E+02 6.92E+02 7.09E+02
 SCHL ARRAY, 16 DATA POINTS, DATA = ST055A
 RMS LOG ERROR = 1.81E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 0.92
 P 3 0.00 -0.05 0.60
 P 4 0.00 0.01 -0.04 0.92
 T 1 0.00 -0.04 -0.01 0.00 0.98
 T 2 0.00 0.11 0.17 -0.01 0.05 0.82
 T 3 0.00 -0.06 -0.42 -0.05 -0.02 0.18 0.56
 P 1 P 2 P 3 P 4 T 1 T 2 T 3

4.2443 %



MODEL: 3 LAYERS
 RESISTIVITIES:
 5.94E+02 6.40E+01 3.57E+03
 THICKNESSES:
 7.06E-01 2.44E+01
 SPACING DATA CALC % ERROR
 2.21E+00 1.57E+02 1.57E+02 0.050
 3.25E+00 8.94E+01 8.97E+01 -0.283
 4.77E+00 7.18E+01 7.05E+01 1.841
 7.00E+00 6.60E+01 6.67E+01 -0.997
 1.03E+01 5.79E+01 5.63E+01 -2.584
 1.51E+01 7.19E+01 6.83E+01 5.286
 2.21E+01 8.22E+01 7.49E+01 9.749
 3.25E+01 9.56E+01 9.11E+01 5.008
 4.77E+01 1.23E+02 1.23E+02 -0.289
 7.00E+01 1.63E+02 1.75E+02 -6.811
 1.03E+02 2.39E+02 2.51E+02 -4.905
 1.51E+02 3.40E+02 3.58E+02 -2.822
 2.21E+02 5.32E+02 5.05E+02 5.416
 3.25E+02 7.37E+02 7.01E+02 5.150
 4.77E+02 9.93E+02 9.54E+02 4.076
 7.00E+02 1.20E+03 1.27E+03 -5.412
 SCHL ARRAY, 16 DATA POINTS, DATA = ST056A
 RMS LOG ERROR = 2.44E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.92
 P 2 0.00 1.00
 P 3 0.00 0.00 0.97
 T 1 0.02 0.00 0.00 0.99
 T 2 0.00 0.00 0.00 0.00 1.00
 P 1 P 2 P 3 T 1 T 2

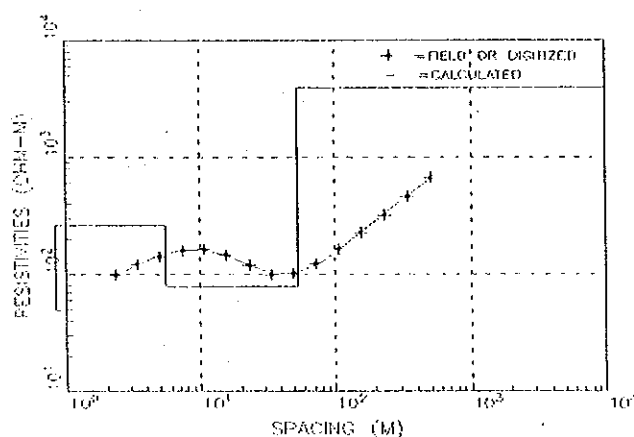
5.7820 %



MODEL: 3 LAYERS
 RESISTIVITIES:
 1.20E+02 5.90E+01 4.62E+03
 THICKNESSES:
 6.24E+00 3.16E+01

SPACING	DATA	CALC	% ERROR
3.25E+00	1.14E+02	1.19E+02	-3.468
4.77E+00	1.17E+02	1.16E+02	0.966
7.00E+00	1.12E+02	1.11E+02	1.062
1.03E+01	1.04E+02	1.01E+02	3.540
1.51E+01	8.70E+01	8.72E+01	-0.274
2.21E+01	7.42E+01	7.67E+01	-3.268
3.25E+01	7.50E+01	7.57E+01	-0.928
4.77E+01	9.19E+01	8.82E+01	4.216
7.00E+01	1.23E+02	1.10E+02	4.115
1.03E+02	1.69E+02	1.69E+02	-0.402
1.51E+02	2.37E+02	2.44E+02	-2.935
2.21E+02	3.40E+02	3.50E+02	-2.931
3.25E+02	4.03E+02	4.98E+02	-2.995
4.77E+02	7.26E+02	7.00E+02	3.600
7.00E+02	9.73E+02	9.69E+02	0.400

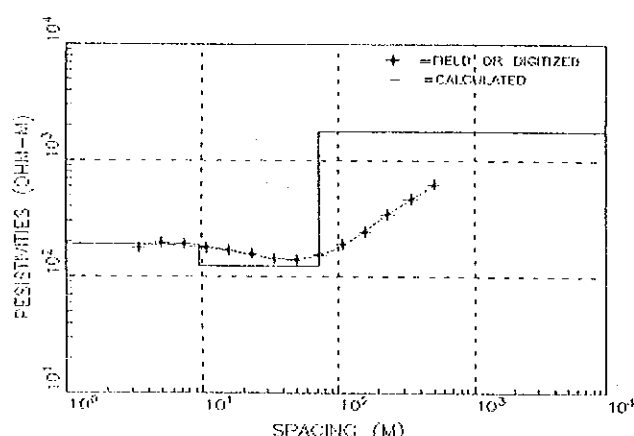
 SCHL ARRAY, 15 DATA POINTS, DATA = ST057A
 RMS LOG ERROR = 1.19E-02, ANTILOG YIELDS 2.7743
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.98
 P 2 -0.01 0.90
 P 3 0.00 -0.04 0.37
 T 1 0.03 0.13 0.03 0.72
 T 2 -0.01 -0.12 -0.09 0.17 0.84
 P 1 P 2 P 3 T 1 T 2



MODEL: 4 LAYERS
 RESISTIVITIES:
 4.95E+01 2.60E+02 7.07E+01 3.94E+03
 THICKNESSES:
 8.27E-01 4.64E+00 4.84E+01

SPACING	DATA	CALC	% ERROR
2.32E+00	9.01E+01	9.72E+01	0.954
3.41E+00	1.22E+02	1.22E+02	-0.203
5.00E+00	1.42E+02	1.45E+02	-2.352
7.34E+00	1.60E+02	1.61E+02	-0.781
1.08E+01	1.64E+02	1.62E+02	1.279
1.58E+01	1.46E+02	1.45E+02	1.211
2.32E+01	1.19E+02	1.19E+02	-0.177
3.41E+01	9.07E+01	1.02E+02	-2.854
5.00E+01	1.01E+02	1.01E+02	0.247
7.34E+01	1.24E+02	1.20E+02	3.758
1.08E+02	1.65E+02	1.62E+02	2.035
1.58E+02	2.27E+02	2.30E+02	-1.514
2.32E+02	3.18E+02	3.30E+02	-3.520
3.41E+02	4.61E+02	4.67E+02	-1.465
5.00E+02	6.71E+02	6.54E+02	2.553

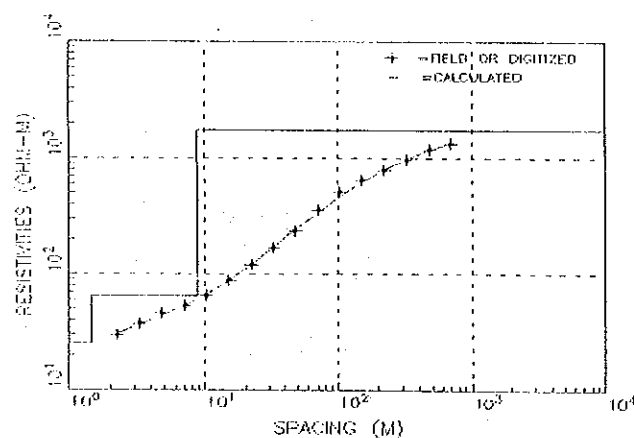
 SCHL ARRAY, 15 DATA POINTS, DATA = ST058
 RMS LOG ERROR = 6.70E-03, ANTILOG YIELDS 2.0225
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.59
 P 2 -0.06 0.96
 P 3 0.00 -0.01 0.99
 P 4 0.00 -0.01 -0.01 0.82
 T 1 -0.46 -0.08 0.00 0.00 0.48
 T 2 0.07 0.07 0.02 0.02 0.10 0.90
 T 3 0.00 -0.01 -0.01 -0.03 0.00 0.02 0.99
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



MODEL: 3 LAYERS
 RESISTIVITIES:
 1.90E+02 1.23E+02 1.76E+03
 THICKNESSES:
 9.49E+00 6.33E+01

SPACING	DATA	CALC	% ERROR
3.41E+00	1.77E+02	1.89E+02	-6.546
5.00E+00	1.96E+02	1.88E+02	3.867
7.34E+00	1.95E+02	1.86E+02	4.812
1.08E+01	1.77E+02	1.80E+02	-1.743
1.58E+01	1.69E+02	1.70E+02	-0.192
2.32E+01	1.57E+02	1.55E+02	0.931
3.41E+01	1.43E+02	1.44E+02	-0.646
5.00E+01	1.39E+02	1.41E+02	-1.569
7.34E+01	1.55E+02	1.53E+02	1.427
1.08E+02	1.90E+02	1.86E+02	1.915
1.58E+02	2.44E+02	2.49E+02	-2.040
2.32E+02	3.44E+02	3.43E+02	0.370
3.41E+02	4.62E+02	4.66E+02	-0.689
5.00E+02	6.22E+02	6.18E+02	0.579

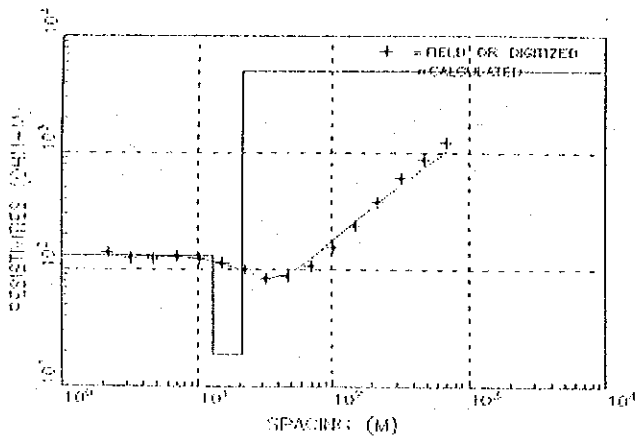
 SCHL ARRAY, 14 DATA POINTS, DATA = ST059
 RMS LOG ERROR = 1.16E-02, ANTILOG YIELDS 2.7092
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 -0.01 0.95
 T 1 0.00 0.01 0.01 0.97
 T 2 0.00 -0.01 -0.02 0.02 0.99
 P 1 P 2 P 3 T 1 T 2



MODEL: 3 LAYERS
 RESISTIVITIES:
 2.53E+01 6.48E+01 1.75E+03
 THICKNESSES:
 1.46E+00 7.36E+00

SPACING	DATA	CALC	% ERROR
2.21E+00	2.94E+01	3.09E+01	-4.754
3.25E+00	3.71E+01	3.63E+01	2.074
4.77E+00	4.56E+01	4.37E+01	4.363
7.00E+00	5.31E+01	5.31E+01	0.054
1.03E+01	6.52E+01	6.64E+01	-1.802
1.51E+01	8.79E+01	8.78E+01	0.105
2.21E+01	1.20E+02	1.22E+02	-1.708
3.25E+01	1.69E+02	1.73E+02	-2.448
4.77E+01	2.37E+02	2.44E+02	-2.789
7.00E+01	3.54E+02	3.39E+02	4.613
1.03E+02	5.09E+02	4.61E+02	10.411
1.51E+02	6.47E+02	6.13E+02	5.476
2.21E+02	7.91E+02	7.92E+02	-0.001
3.25E+02	9.66E+02	9.86E+02	-1.996
4.77E+02	1.19E+03	1.18E+03	0.595
7.00E+02	1.34E+03	1.36E+03	-1.401

 SCHL ARRAY, 16 DATA POINTS, DATA = ST060A
 RMS LOG ERROR = 1.61E-02, ANTILOG YIELDS 3.7765
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.93
 P 2 -0.04 0.69
 P 3 0.00 -0.02 0.97
 T 1 -0.14 -0.29 -0.01 0.51
 T 2 0.01 -0.15 -0.03 -0.06 0.87
 P 1 P 2 P 3 T 1 T 2

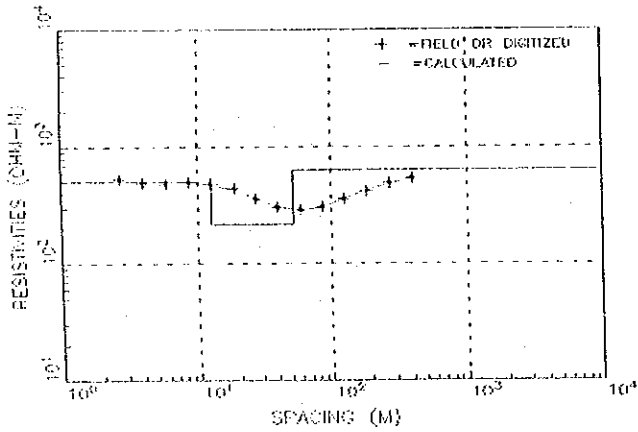


MODEL: 3 LAYERS
 RESISTIVITIES:
 1.30E+02 1.08E+01 5.00E+03
 THICKNESSES:
 1.29E+01 8.51E+00

SPACING	DATA	CALC	% ERROR
2.21E+00	1.30E+02	1.30E+02	-6.216
3.25E+00	1.24E+02	1.30E+02	-4.389
4.77E+00	1.23E+02	1.30E+02	-4.684
7.00E+00	1.28E+02	1.28E+02	0.459
1.03E+01	1.24E+02	1.23E+02	0.845
1.51E+01	1.12E+02	1.13E+02	-0.325
2.21E+01	1.01E+02	9.66E+01	4.086
3.25E+01	0.32E+01	8.41E+01	-1.021
4.77E+01	8.68E+01	9.14E+01	-5.047
7.00E+01	1.08E+02	1.24E+02	-13.489
1.03E+02	1.56E+02	1.00E+02	-13.271
1.51E+02	2.34E+02	2.59E+02	-9.640
2.21E+02	3.78E+02	3.73E+02	1.521
3.25E+02	6.10E+02	5.30E+02	15.101
4.77E+02	8.74E+02	7.46E+02	17.143
7.00E+02	1.23E+03	1.03E+03	18.734

 SCHL ARRAY, 16 DATA POINTS, DATA = ST061A
 RMS LOG ERROR = 4.04E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.28
 P 2 0.04 0.17
 F 3 0.00 0.00 0.00
 T 1 0.05 -0.01 0.00 0.05
 T 2 -0.04 -0.17 0.00 0.02 0.18
 P 1 P 2 F 3 T 1 T 2

9.7511

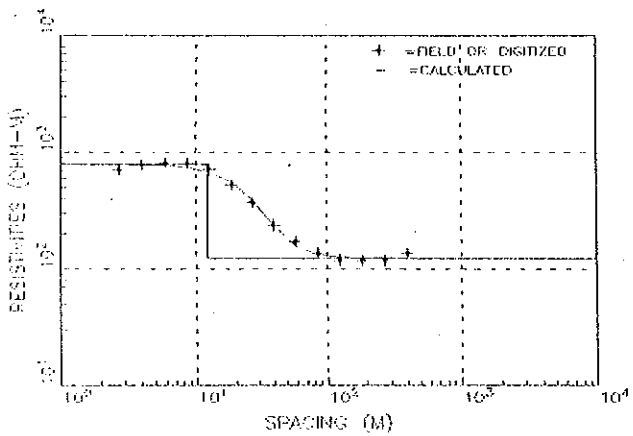


MODEL: 3 LAYERS
 RESISTIVITIES:
 5.11E+02 2.17E+02 6.38E+02
 THICKNESSES:
 1.25E+01 4.05E+01

SPACING	DATA	CALC	% ERROR
2.73E+00	5.30E+02	5.11E+02	3.726
4.00E+00	4.91E+02	5.10E+02	-3.629
5.87E+00	4.87E+02	5.07E+02	-3.911
8.62E+00	5.03E+02	4.98E+02	1.087
1.26E+01	4.87E+02	4.76E+02	2.240
1.86E+01	4.45E+02	4.31E+02	3.061
2.73E+01	3.59E+02	3.67E+02	-2.145
4.00E+01	3.03E+02	3.08E+02	-1.394
5.87E+01	2.90E+02	2.85E+02	1.695
8.62E+01	3.07E+02	3.06E+02	0.053
1.26E+02	3.58E+02	3.59E+02	-0.170
1.86E+02	4.20E+02	4.24E+02	-0.878
2.73E+02	4.89E+02	4.87E+02	0.581
4.00E+02	5.40E+02	5.40E+02	0.032

 SCHL ARRAY, 14 DATA POINTS, DATA = ST062
 RMS LOG ERROR = 9.63E-03, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 0.98
 P 3 0.00 0.00 1.00
 T 1 0.00 0.01 0.00 0.99
 T 2 0.00 -0.03 -0.01 0.02 0.94
 P 1 P 2 P 3 T 1 T 2

2.2411

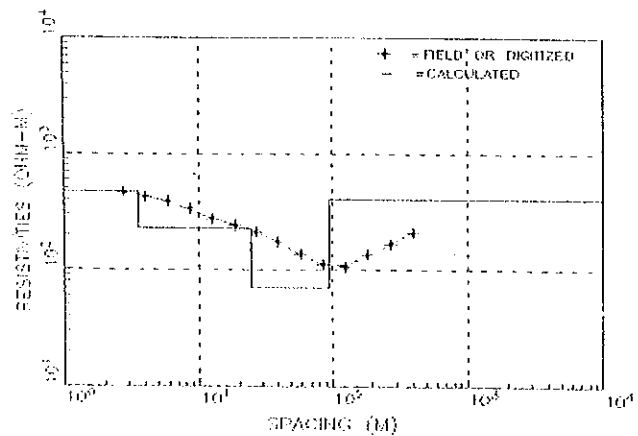


MODEL: 2 LAYERS
 RESISTIVITIES:
 7.02E+02 1.24E+02
 THICKNESSES:
 1.22E+01

SPACING	DATA	CALC	% ERROR
2.73E+00	7.11E+02	7.81E+02	-8.978
4.00E+00	7.80E+02	7.78E+02	1.328
5.87E+00	8.08E+02	7.69E+02	5.184
8.62E+00	7.94E+02	7.43E+02	6.756
1.26E+01	7.13E+02	6.81E+02	4.654
1.86E+01	5.24E+02	5.59E+02	-6.219
2.73E+01	3.68E+02	3.07E+02	-4.789
4.00E+01	2.37E+02	2.35E+02	0.960
5.87E+01	1.72E+02	1.57E+02	9.377
8.62E+01	1.36E+02	1.34E+02	1.812
1.26E+02	1.19E+02	1.20E+02	-6.835
1.86E+02	1.18E+02	1.25E+02	-6.333
2.73E+02	1.19E+02	1.25E+02	-4.472
4.00E+02	1.36E+02	1.24E+02	9.657

 SCHL ARRAY, 14 DATA POINTS, DATA = ST063
 RMS LOG ERROR = 2.67E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.87
 P 2 -0.01 0.87
 T 1 0.07 0.06 0.78
 P 1 P 2 T 1

6.3327

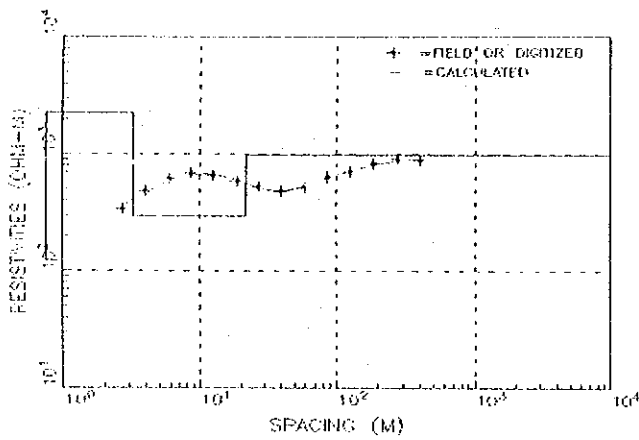


MODEL: 4 LAYERS
 RESISTIVITIES:
 4.72E+02 2.30E+02 7.11E+01 4.07E+02
 THICKNESSES:
 3.45E+00 2.15E+01 7.04E+01

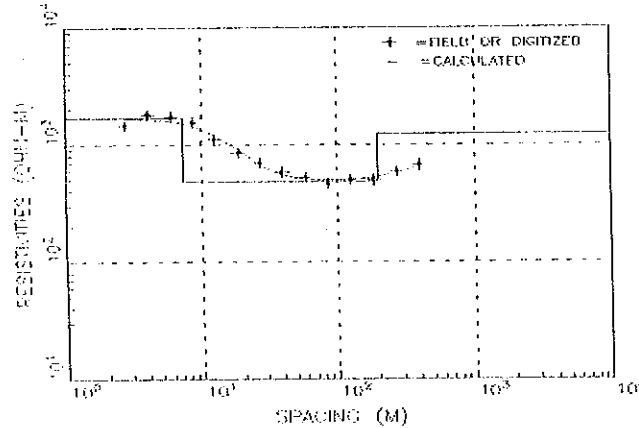
SPACING	DATA	CALC	% ERROR
2.73E+00	4.63E+02	4.56E+02	1.337
4.00E+00	4.25E+02	4.33E+02	-1.864
5.87E+00	3.88E+02	3.89E+02	-0.315
8.62E+00	3.37E+02	3.31E+02	1.812
1.26E+01	2.74E+02	2.78E+02	-1.260
1.86E+01	2.41E+02	2.41E+02	-0.024
2.73E+01	2.13E+02	2.12E+02	0.773
4.00E+01	1.73E+02	1.76E+02	-1.274
5.87E+01	1.37E+02	1.36E+02	0.743
8.62E+01	1.11E+02	1.10E+02	0.804
1.26E+02	1.06E+02	1.09E+02	-3.203
1.86E+02	1.36E+02	1.32E+02	3.115
2.73E+02	1.68E+02	1.60E+02	-0.086
4.00E+02	2.09E+02	2.11E+02	-0.647

 SCHL ARRAY, 14 DATA POINTS, DATA = ST064
 RMS LOG ERROR = 6.78E-03, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.90
 P 2 -0.01 0.96
 P 3 0.00 -0.03 0.81
 P 4 0.00 0.01 -0.05 0.59
 T 1 0.04 0.07 0.04 -0.01 0.80
 T 2 0.00 0.05 0.15 0.00 -0.06 0.84
 T 3 0.00 -0.03 -0.26 -0.25 0.04 0.18 0.55
 P 1 P 2 P 3 P 4 T 1 T 2 T 3

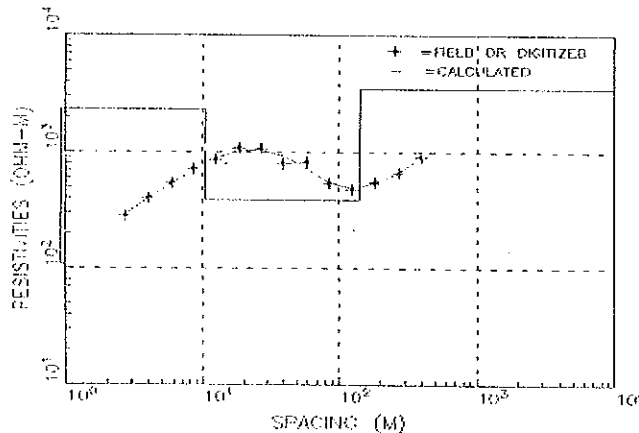
1.5734



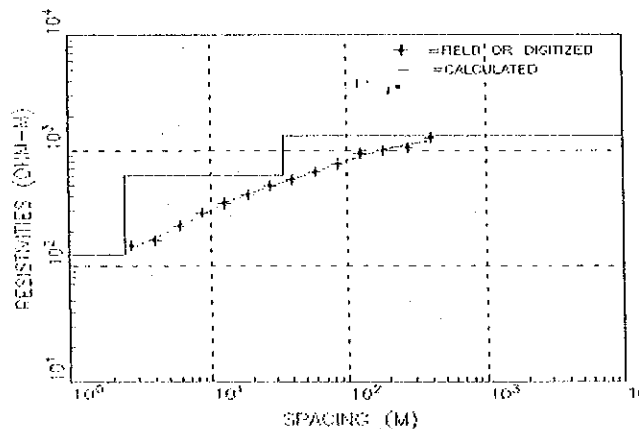
MODEL: 4 LAYERS
 RESISTIVITIES:
 1.71E+02 2.26E+03 2.95E+02 9.06E+02
 THICKNESSES:
 7.60E-01 2.50E+00 1.86E+01
 SPACING DATA CALC % ERROR
 2.73E+00 3.40E+02 3.58E+02 -4.927
 4.00E+00 4.76E+02 4.72E+02 0.942
 5.87E+00 6.14E+02 5.86E+02 4.814
 8.62E+00 6.87E+02 6.66E+02 3.095
 1.26E+01 6.58E+02 6.74E+02 -2.358
 1.86E+01 5.84E+02 6.03E+02 -3.094
 2.73E+01 5.21E+02 5.10E+02 2.131
 4.00E+01 4.80E+02 4.77E+02 0.643
 5.87E+01 5.17E+02 5.27E+02 -1.909
 8.62E+01 4.31E+02 5.00E+02 1.467
 1.26E+02 7.05E+02 7.22E+02 -2.361
 1.86E+02 8.29E+02 8.10E+02 2.321
 2.73E+02 9.16E+02 8.78E+02 4.255
 4.00E+02 8.88E+02 9.25E+02 -4.030
 SCHL ARRAY, 14 DATA POINTS, DATA = ST065
 RMS LOG ERROR = 1.32E-02, ANTILOG YIELDS 3.0900 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.50
 P 2 0.02 0.51
 P 3 0.00 0.06 0.76
 P 4 0.00 0.00 -0.01 0.98
 T 1 -0.49 -0.05 0.03 0.00 0.49
 T 2 -0.03 0.46 0.09 0.00 0.01 0.44
 T 3 -0.01 0.07 -0.31 -0.04 0.02 0.11 0.53
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



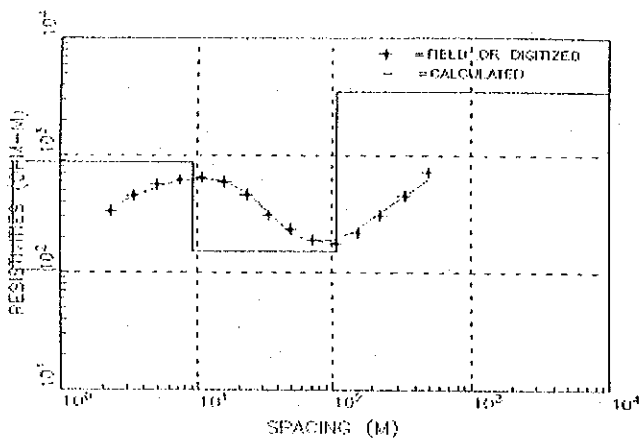
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.58E+03 4.85E+02 1.24E+03
 THICKNESSES:
 7.16E+00 1.91E+02
 SPACING DATA CALC % ERROR
 2.73E+00 1.45E+03 1.67E+03 -13.356
 4.00E+00 1.79E+03 1.65E+03 8.400
 5.87E+00 1.73E+03 1.59E+03 8.916
 8.62E+00 1.55E+03 1.45E+03 6.878
 1.26E+01 1.10E+03 1.20E+03 -8.082
 1.86E+01 8.46E+02 8.97E+02 -5.675
 2.73E+01 7.01E+02 6.61E+02 5.947
 4.00E+01 5.86E+02 5.48E+02 6.873
 5.87E+01 5.24E+02 5.10E+02 -2.763
 8.62E+01 4.66E+02 5.00E+02 -6.673
 1.26E+02 5.03E+02 5.03E+02 -9.002
 1.86E+02 4.97E+02 5.24E+02 -5.240
 2.73E+02 5.87E+02 5.76E+02 1.981
 4.00E+02 6.72E+02 6.66E+02 0.907
 SCHL ARRAY, 14 DATA POINTS, DATA = ST066
 RMS LOG ERROR = 2.98E-02, ANTILOG YIELDS 7.1031 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.99
 P 2 0.00 0.99
 P 3 0.00 0.00 0.32
 T 1 0.01 0.01 0.00 0.97
 T 2 0.00 -0.02 -0.39 0.02 0.62
 P 1 P 2 P 3 T 1 T 2



MODEL: 4 LAYERS
 RESISTIVITIES:
 1.09E+02 2.31E+03 3.89E+02 3.50E+03
 THICKNESSES:
 9.20E-01 9.50E+00 1.31E+02
 SPACING DATA CALC % ERROR
 2.73E+00 2.83E+02 2.86E+02 -0.980
 4.00E+00 4.01E+02 3.97E+02 0.938
 5.87E+00 5.40E+02 5.39E+02 0.075
 8.62E+00 7.13E+02 7.08E+02 0.615
 1.26E+01 8.65E+02 8.83E+02 -2.052
 1.86E+01 1.07E+03 1.02E+03 5.492
 2.73E+01 1.07E+03 1.04E+03 2.515
 4.00E+01 7.92E+02 9.23E+02 -14.203
 5.87E+01 8.16E+02 7.18E+02 13.616
 8.62E+01 5.38E+02 5.49E+02 -1.949
 1.26E+02 4.78E+02 4.91E+02 -2.595
 1.86E+02 5.48E+02 5.39E+02 1.634
 2.73E+02 6.69E+02 6.80E+02 -1.667
 4.00E+02 9.17E+02 9.06E+02 1.302
 SCHL ARRAY, 14 DATA POINTS, DATA = ST067
 RMS LOG ERROR = 2.48E-02, ANTILOG YIELDS 5.8786 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.55
 P 2 -0.06 0.93
 P 3 0.01 -0.01 1.00
 F 4 0.00 0.00 0.00 0.00
 T 1 -0.46 -0.08 0.01 0.00 0.52
 T 2 0.04 0.08 0.01 0.00 0.06 0.91
 T 3 0.01 -0.01 -0.01 0.00 0.01 0.01 0.99
 P 1 P 2 P 3 F 4 T 1 T 2 T 3

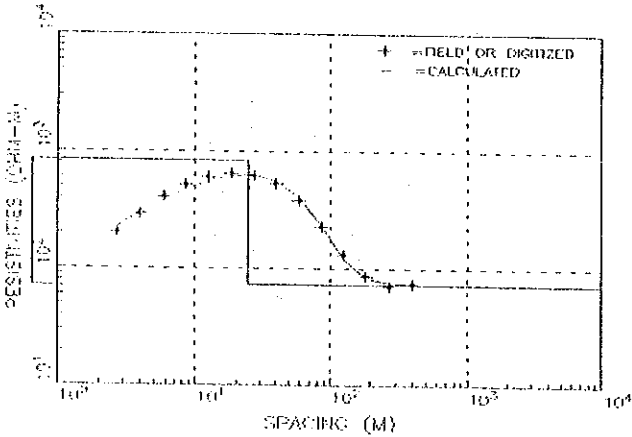


MODEL: 3 LAYERS
 RESISTIVITIES:
 1.25E+02 6.05E+02 1.34E+03
 THICKNESSES:
 2.45E+00 3.17E+01
 SPACING DATA CALC % ERROR
 2.73E+00 1.50E+02 1.47E+02 2.178
 4.00E+00 1.66E+02 1.75E+02 -4.676
 5.87E+00 2.22E+02 2.20E+02 0.914
 8.62E+00 2.87E+02 2.79E+02 2.948
 1.26E+01 3.47E+02 3.46E+02 0.116
 1.86E+01 4.10E+02 4.16E+02 -1.467
 2.73E+01 4.90E+02 4.86E+02 0.796
 4.00E+01 5.53E+02 5.59E+02 -1.210
 5.87E+01 6.49E+02 6.48E+02 0.196
 8.62E+01 7.50E+02 7.61E+02 -0.477
 1.26E+02 9.37E+02 8.93E+02 4.979
 1.86E+02 9.97E+02 1.02E+03 -2.507
 2.73E+02 1.06E+03 1.13E+03 -6.671
 4.00E+02 1.28E+03 1.22E+03 5.522
 SCHL ARRAY, 14 DATA POINTS, DATA = ST068
 RMS LOG ERROR = 1.41E-02, ANTILOG YIELDS 3.3052 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 0.00 1.00
 T 1 -0.01 0.00 0.00 0.99
 T 2 0.00 -0.01 0.00 -0.01 0.98
 P 1 P 2 P 3 T 1 T 2



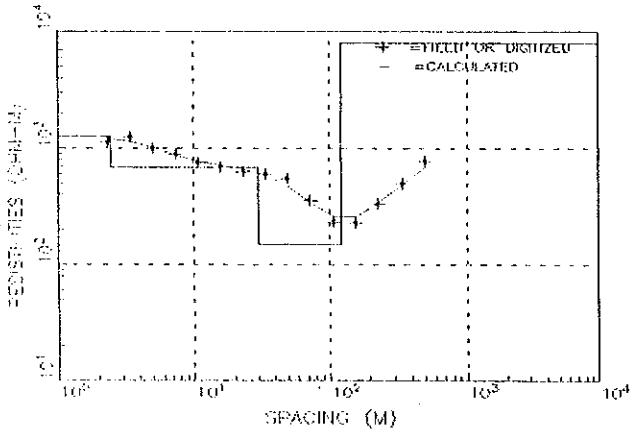
MODEL: 4 LAYERS
 RESISTIVITIES:
 1.03E+02 8.73E+02 1.51E+02 3.50E+03
 THICKNESSES:
 4.49E-01 8.94E+00 9.93E+01
 SPACING: DATA CALC % ERROR
 2.32E+00 3.33E+02 3.51E+02 -5.153
 3.41E+00 4.51E+02 4.42E+02 1.905
 5.00E+00 5.61E+02 5.33E+02 5.121
 7.34E+00 6.14E+02 6.08E+02 1.046
 1.08E+01 6.48E+02 6.40E+02 1.250
 1.58E+01 5.94E+02 5.99E+02 -0.775
 2.32E+01 4.60E+02 4.76E+02 -3.394
 3.41E+01 3.11E+02 3.24E+02 -4.034
 5.00E+01 2.36E+02 2.19E+02 7.729
 7.34E+01 1.92E+02 1.83E+02 4.915
 1.08E+02 1.70E+02 1.92E+02 -7.295
 1.58E+02 2.20E+02 2.37E+02 -7.120
 2.32E+02 3.07E+02 3.21E+02 -4.399
 3.41E+02 4.49E+02 4.51E+02 -0.453
 5.00E+02 7.17E+02 6.27E+02 14.208
 SCHL ARRAY, 15 DATA POINTS, DATA = ST069
 RMS LOG ERROR = 2.45E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.51
 P 2 -0.02 0.99
 P 3 0.00 0.00 1.00
 F 4 0.00 0.00 0.00 0.00
 T 1 -0.49 -0.03 0.00 0.00 0.49
 T 2 0.02 0.01 0.00 0.00 0.02 0.99
 T 3 0.00 0.00 0.00 0.00 0.00 0.00 1.00
 P 1 P 2 P 3 F 4 T 1 T 2 T 3

5.7945



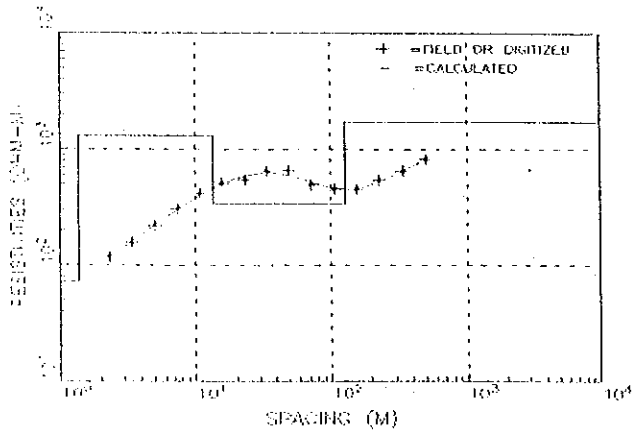
MODEL: 3 LAYERS
 RESISTIVITIES:
 7.03E+01 8.31E+02 7.28E+01
 THICKNESSES:
 6.51E-01 2.37E+01
 SPACING: DATA CALC % ERROR
 2.73E+00 2.03E+02 2.26E+02 -10.009
 4.00E+00 2.92E+02 2.99E+02 -2.199
 5.87E+00 4.06E+02 3.83E+02 6.028
 8.62E+00 5.15E+02 4.73E+02 8.859
 1.26E+01 5.95E+02 5.50E+02 6.720
 1.86E+01 6.44E+02 6.19E+02 4.051
 2.73E+01 6.15E+02 6.31E+02 -2.576
 4.00E+01 5.30E+02 5.62E+02 -5.669
 5.87E+01 3.83E+02 4.08E+02 -6.025
 8.62E+01 2.30E+02 2.33E+02 -1.324
 1.26E+02 1.31E+02 1.21E+02 8.351
 1.86E+02 8.62E+01 8.37E+01 3.028
 2.73E+02 7.10E+01 7.60E+01 -6.670
 4.00E+02 7.41E+01 7.41E+01 -0.046
 SCHL ARRAY, 14 DATA POINTS, DATA = ST070
 RMS LOG ERROR = 2.55E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.50
 P 2 -0.01 0.96
 P 3 0.00 -0.01 0.98
 T 1 -0.49 -0.03 0.00 0.49
 T 2 0.00 0.04 0.01 0.03 0.96
 P 1 P 2 P 3 T 1 T 2

6.0474



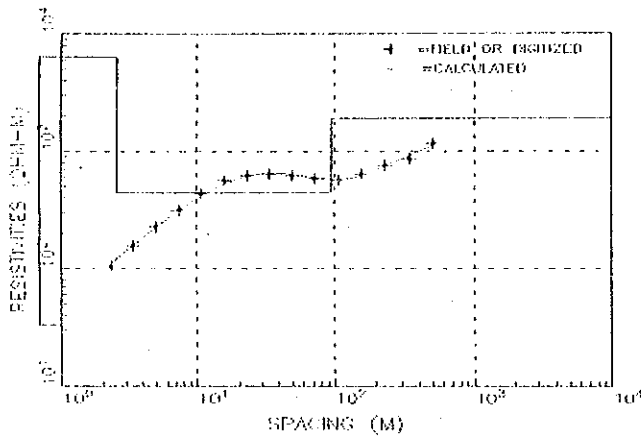
MODEL: 4 LAYERS
 RESISTIVITIES:
 1.27E+03 6.90E+02 1.50E+02 8.00E+03
 THICKNESSES:
 2.45E+00 2.75E+01 9.37E+01
 SPACING: DATA CALC % ERROR
 2.32E+00 1.13E+03 1.21E+03 -7.073
 3.41E+00 1.25E+03 1.14E+03 9.864
 5.00E+00 1.01E+03 1.01E+03 -0.723
 7.34E+00 8.89E+02 8.78E+02 1.155
 1.08E+01 7.49E+02 7.76E+02 -3.525
 1.58E+01 6.85E+02 7.15E+02 -4.182
 2.32E+01 6.29E+02 6.66E+02 -5.453
 3.41E+01 6.02E+02 5.94E+02 1.426
 5.00E+01 5.51E+02 4.79E+02 14.998
 7.34E+01 3.52E+02 3.45E+02 2.243
 1.08E+02 2.34E+02 2.58E+02 -9.414
 1.58E+02 2.28E+02 2.60E+02 -12.094
 2.32E+02 3.32E+02 3.40E+02 -2.323
 3.41E+02 4.97E+02 4.83E+02 2.863
 5.00E+02 7.75E+02 6.91E+02 12.219
 SCHL ARRAY, 15 DATA POINTS, DATA = ST071
 RMS LOG ERROR = 3.21E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.74
 P 2 0.02 0.84
 F 3 0.00 0.00 0.00
 F 4 0.00 0.00 0.00 0.00
 T 1 0.16 0.12 0.00 0.00 0.20
 T 2 -0.03 0.11 0.00 0.00 -0.03 0.70
 T 3 0.00 -0.01 0.00 0.00 0.01 -0.02 0.82
 P 1 P 2 P 3 F 4 T 1 T 2 T 3

7.6706

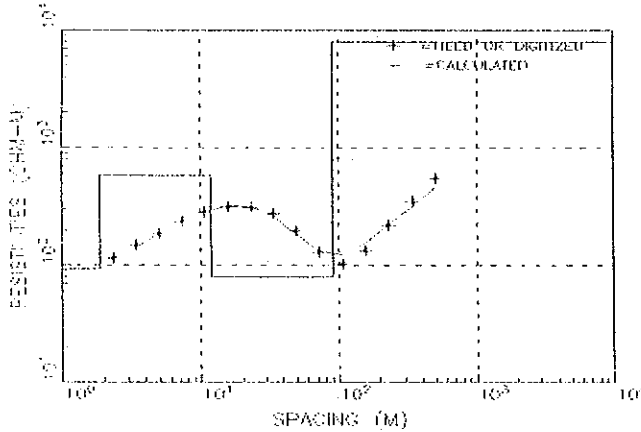


MODEL: 4 LAYERS
 RESISTIVITIES:
 7.17E+01 1.32E+03 3.37E+02 1.71E+03
 THICKNESSES:
 1.37E+00 1.22E+01 1.15E+02
 SPACING: DATA CALC % ERROR
 2.32E+00 1.17E+02 1.17E+02 0.395
 3.41E+00 1.58E+02 1.60E+02 -1.362
 5.00E+00 2.20E+02 2.21E+02 -0.842
 7.34E+00 3.06E+02 3.02E+02 1.576
 1.08E+01 4.12E+02 3.99E+02 1.453
 1.58E+01 5.04E+02 5.03E+02 0.305
 2.32E+01 5.42E+02 5.91E+02 -8.352
 3.41E+01 6.43E+02 6.32E+02 1.799
 5.00E+01 6.58E+02 6.03E+02 9.233
 7.34E+01 4.92E+02 5.24E+02 -6.073
 1.08E+02 4.53E+02 4.56E+02 -0.612
 1.58E+02 4.51E+02 4.51E+02 0.089
 2.32E+02 5.40E+02 5.22E+02 3.604
 3.41E+02 6.46E+02 6.55E+02 -1.449
 5.00E+02 8.22E+02 8.28E+02 -0.690
 SCHL ARRAY, 15 DATA POINTS, DATA = ST072
 RMS LOG ERROR = 1.70E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.60
 P 2 -0.06 0.72
 P 3 0.01 0.00 0.91
 F 4 0.00 0.01 -0.04 0.40
 T 1 -0.34 -0.11 0.02 0.00 0.61
 T 2 0.03 0.33 0.10 0.01 0.08 0.46
 T 3 0.02 -0.01 -0.14 -0.29 0.02 0.14 0.67
 P 1 P 2 P 3 P 4 T 1 T 2 T 3

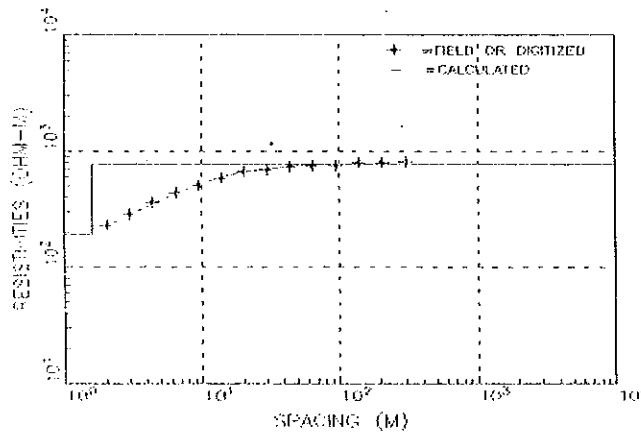
3.9831



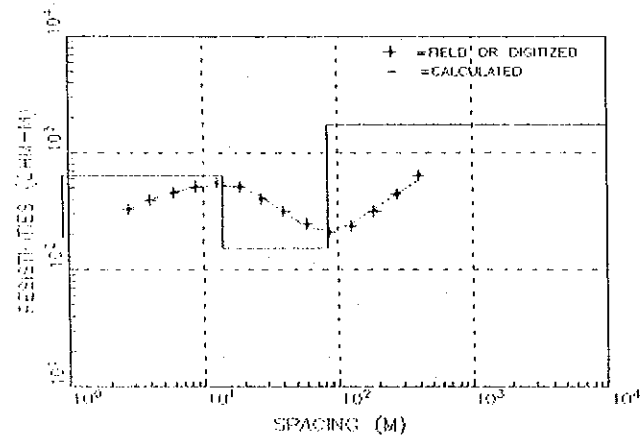
MODEL: 4 LAYERS
 RESISTIVITIES:
 3.36E+01 6.37E+03 4.44E+02 1.91E+03
 THICKNESSES:
 6.80E-01 1.93E+00 9.37E+01
 SPACING DATA CALC % ERROR
 2.32E+00 1.04E+02 1.11E+02 -6.333
 3.41E+00 1.56E+02 1.60E+02 -1.332
 5.00E+00 2.27E+02 2.27E+02 0.253
 7.34E+00 3.16E+02 3.14E+02 0.626
 1.08E+01 4.38E+02 4.10E+02 4.795
 1.58E+01 5.64E+02 5.27E+02 6.880
 2.32E+01 6.13E+02 6.16E+02 -0.503
 3.41E+01 6.36E+02 6.58E+02 -2.682
 5.00E+01 6.20E+02 6.36E+02 -2.512
 7.34E+01 5.85E+02 5.86E+02 -0.252
 1.08E+02 5.63E+02 5.64E+02 -0.159
 1.58E+02 6.33E+02 6.12E+02 3.552
 2.32E+02 7.50E+02 7.38E+02 1.731
 3.41E+02 8.56E+02 9.20E+02 -6.917
 5.00E+02 1.17E+03 1.13E+03 3.677
 SCHL ARRAY, 15 DATA POINTS, DATA = ST073
 RMS LOG ERROR = 1.61E-02, ANTILOG YIELDS 3.7662 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.50
 P 2 -0.02 0.50
 P 3 0.01 0.00 0.99
 P 4 0.00 0.00 -0.01 0.96
 T 1 -0.50 -0.03 0.01 0.00 0.50
 T 2 -0.03 0.49 0.01 0.01 -0.03 0.49
 T 3 0.01 0.01 -0.02 -0.04 0.01 0.02 0.95
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



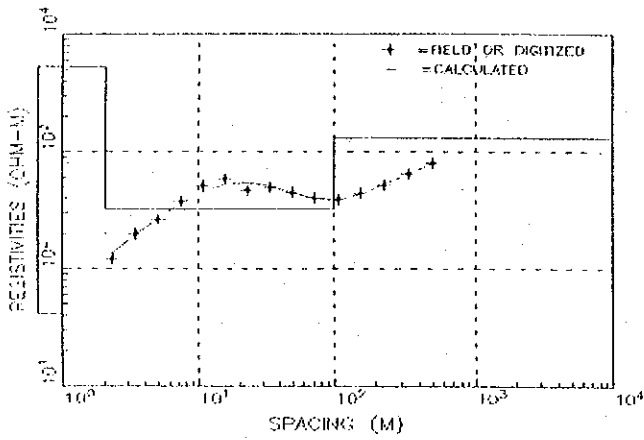
MODEL: 4 LAYERS
 RESISTIVITIES:
 9.29E+01 5.84E+02 8.00E+01 8.00E+03
 THICKNESSES:
 1.85E+00 1.02E+01 7.90E+01
 SPACING DATA CALC % ERROR
 2.32E+00 1.15E+02 1.16E+02 -1.348
 3.41E+00 1.49E+02 1.44E+02 3.431
 5.00E+00 1.85E+02 1.85E+02 -0.483
 7.34E+00 2.34E+02 2.36E+02 -0.685
 1.08E+01 2.81E+02 2.86E+02 -1.793
 1.58E+01 3.16E+02 3.19E+02 -1.100
 2.32E+01 3.08E+02 3.15E+02 -2.068
 3.41E+01 2.73E+02 2.63E+02 3.693
 5.00E+01 1.98E+02 1.87E+02 5.940
 7.34E+01 1.29E+02 1.32E+02 -2.271
 1.08E+02 1.02E+02 1.24E+02 -17.736
 1.58E+02 1.33E+02 1.56E+02 -14.504
 2.32E+02 2.18E+02 2.21E+02 -1.143
 3.41E+02 3.50E+02 3.20E+02 9.467
 5.00E+02 5.47E+02 4.61E+02 18.770
 SCHL ARRAY, 15 DATA POINTS, DATA = ST074
 RMS LOG ERROR = 3.69E-02, ANTILOG YIELDS 8.8569 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.59
 P 2 0.05 0.52
 P 3 0.00 0.00 0.00
 P 4 0.00 0.00 0.00 0.00
 T 1 -0.37 -0.10 0.00 0.00 0.40
 T 2 -0.04 0.39 0.00 0.00 0.09 0.44
 T 3 0.00 -0.01 0.00 0.00 -0.01 0.00 0.85
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



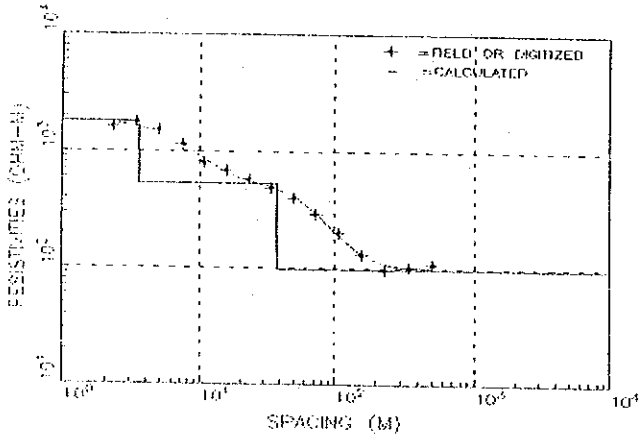
MODEL: 2 LAYERS
 RESISTIVITIES:
 1.91E+02 7.79E+02
 THICKNESSES:
 1.58E+00
 SPACING DATA CALC % ERROR
 2.04E+00 2.30E+02 2.33E+02 -1.427
 3.00E+00 2.85E+02 2.81E+02 1.487
 4.40E+00 3.61E+02 3.50E+02 3.185
 6.46E+00 4.36E+02 4.33E+02 0.799
 9.49E+00 5.06E+02 5.18E+02 -2.327
 1.39E+01 5.79E+02 5.96E+02 -2.949
 2.04E+01 6.68E+02 6.62E+02 0.898
 3.00E+01 6.88E+02 7.10E+02 -3.089
 4.40E+01 7.34E+02 7.41E+02 -0.901
 6.46E+01 7.45E+02 7.59E+02 -1.845
 9.49E+01 7.47E+02 7.69E+02 -2.880
 1.39E+02 7.98E+02 7.74E+02 3.053
 2.04E+02 7.93E+02 7.77E+02 2.164
 3.00E+02 8.11E+02 7.78E+02 4.244
 SCHL ARRAY, 14 DATA POINTS, DATA = ST075
 RMS LOG ERROR = 1.06E-02, ANTILOG YIELDS 2.4736 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.99
 P 2 0.00 1.00
 T 1 -0.01 0.00 0.99
 P 1 P 2 T 1



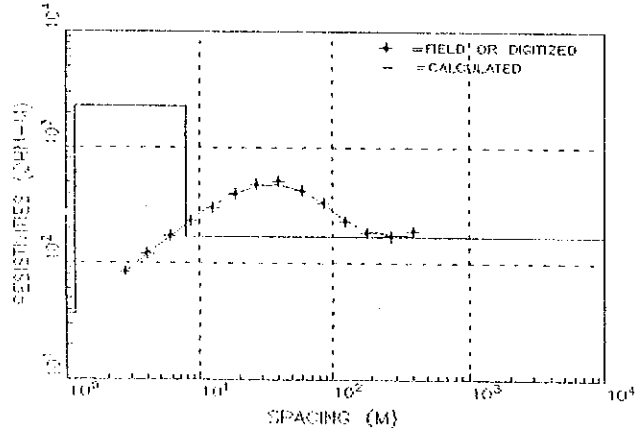
MODEL: 4 LAYERS
 RESISTIVITIES:
 1.78E+02 6.41E+02 1.52E+02 1.76E+03
 THICKNESSES:
 8.98E-01 1.28E+01 7.02E+01
 SPACING DATA CALC % ERROR
 2.73E+00 3.30E+02 3.28E+02 0.389
 4.00E+00 3.92E+02 3.96E+02 -1.196
 5.87E+00 4.56E+02 4.61E+02 -0.990
 8.62E+00 5.11E+02 5.10E+02 0.249
 1.26E+01 5.57E+02 5.31E+02 4.928
 1.86E+01 5.00E+02 5.06E+02 0.524
 2.73E+01 4.02E+02 4.26E+02 -5.460
 4.00E+01 3.15E+02 3.16E+02 -0.331
 5.87E+01 2.45E+02 2.33E+02 5.182
 8.62E+01 2.09E+02 2.12E+02 -1.618
 1.26E+02 2.35E+02 2.47E+02 -4.827
 1.86E+02 3.16E+02 3.26E+02 -3.095
 2.73E+02 4.41E+02 4.41E+02 -0.129
 4.00E+02 6.38E+02 5.88E+02 8.510
 SCHL ARRAY, 14 DATA POINTS, DATA = ST076
 RMS LOG ERROR = 1.59E-02, ANTILOG YIELDS 3.7220 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.36
 P 2 0.12 0.72
 P 3 -0.02 0.02 0.63
 P 4 0.00 0.00 0.00 0.00
 T 1 -0.31 -0.12 0.02 0.00 0.28
 T 2 -0.10 0.22 0.15 0.00 0.11 0.46
 T 3 -0.01 0.01 0.34 0.00 0.02 0.13 0.46
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



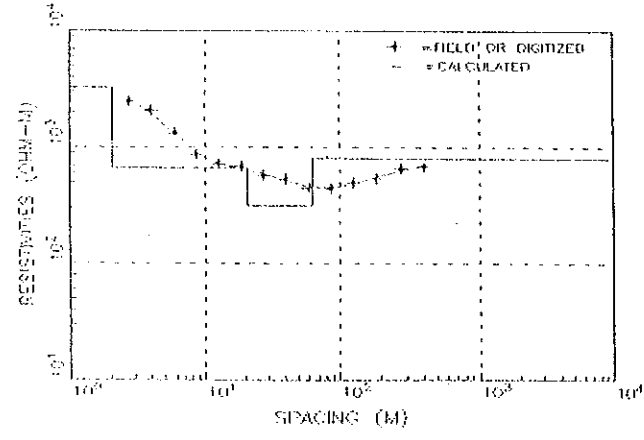
MODEL: 4 LAYERS
 RESISTIVITIES:
 4.10E+01 5.35E+03 3.24E+02 1.31E+03
 THICKNESSES:
 6.58E-01 1.38E+00 9.92E+01
 SPACING DATA CALC % ERROR
 2.32E+00 1.22E+02 1.38E+02 -11.707
 3.41E+00 1.98E+02 1.95E+02 -1.446
 5.00E+00 2.61E+02 2.70E+02 -3.352
 7.34E+00 3.76E+02 3.59E+02 4.696
 1.08E+01 5.12E+02 4.50E+02 13.647
 1.58E+01 5.83E+02 5.20E+02 12.086
 2.32E+01 4.67E+02 5.42E+02 -13.931
 3.41E+01 4.90E+02 5.07E+02 -3.369
 5.00E+01 4.45E+02 4.42E+02 0.809
 7.34E+01 4.01E+02 3.93E+02 2.064
 1.08E+02 3.88E+02 3.87E+02 0.191
 1.58E+02 4.36E+02 4.31E+02 1.058
 2.32E+02 5.19E+02 5.23E+02 -0.827
 3.41E+02 6.43E+02 6.50E+02 -1.007
 5.00E+02 7.98E+02 7.92E+02 0.770
 SCHL ARRAY, 15 DATA POINTS, DATA = ST077
 RMS LOG ERROR = 3.03E-02, ANTILOG YIELDS 7.2186 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.50
 P 2 -0.02 0.50
 P 3 0.01 0.00 1.00
 P 4 0.00 0.00 -0.01 0.97
 T 1 -0.50 -0.03 0.01 0.01 0.50
 T 2 -0.03 0.50 0.00 0.00 -0.02 0.49
 T 3 0.02 0.00 -0.01 -0.03 0.02 0.01 0.97
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



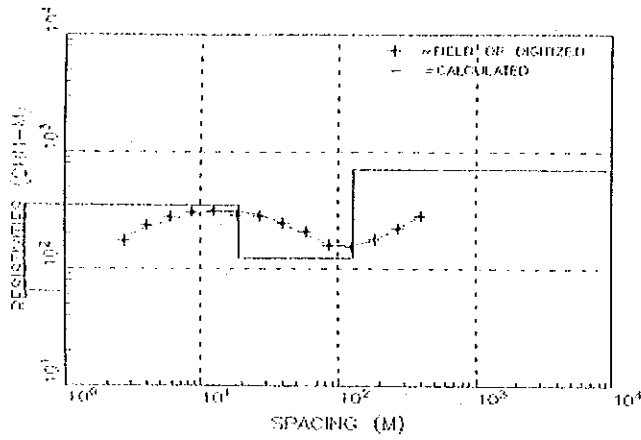
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.80E+03 5.34E+02 9.76E+01
 THICKNESSES:
 3.56E+00 3.39E+01
 SPACING DATA CALC % ERROR
 2.32E+00 1.61E+03 1.75E+03 -7.666
 3.41E+00 1.78E+03 1.66E+03 7.345
 5.00E+00 1.53E+03 1.46E+03 4.908
 7.34E+00 1.14E+03 1.16E+03 -2.329
 1.08E+01 8.11E+02 8.55E+02 -5.154
 1.58E+01 6.86E+02 6.54E+02 4.868
 2.32E+01 5.80E+02 5.59E+02 3.685
 3.41E+01 4.80E+02 4.97E+02 -1.755
 5.00E+01 4.00E+02 4.15E+02 -3.605
 7.34E+01 2.93E+02 3.01E+02 -2.618
 1.08E+02 2.03E+02 1.91E+02 5.262
 1.58E+02 1.31E+02 1.29E+02 1.753
 2.32E+02 9.55E+01 1.07E+02 -10.953
 3.41E+02 1.01E+02 1.01E+02 -0.385
 5.00E+02 1.08E+02 9.95E+01 8.948
 SCHL ARRAY, 15 DATA POINTS, DATA = ST078
 RMS LOG ERROR = 2.42E-02, ANTILOG YIELDS 5.7396 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 0.00 1.00
 T 1 0.00 0.00 0.00 1.00
 T 2 0.00 0.00 0.00 0.00 1.00
 P 1 P 2 P 3 T 1 T 2



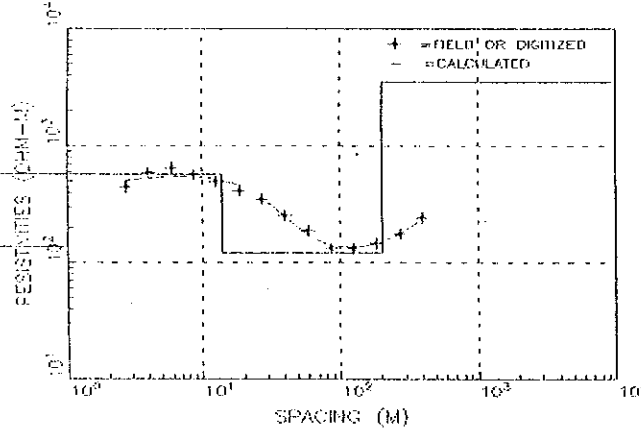
MODEL: 3 LAYERS
 RESISTIVITIES:
 3.68E+01 2.28E+03 1.69E+02
 THICKNESSES:
 1.16E+00 6.62E+00
 SPACING DATA CALC % ERROR
 2.73E+00 8.32E+01 0.35E+01 -0.426
 4.00E+00 1.20E+02 1.19E+02 0.693
 5.87E+00 1.71E+02 1.69E+02 0.835
 8.62E+00 2.32E+02 2.35E+02 -1.409
 1.26E+01 3.01E+02 3.16E+02 -4.542
 1.86E+01 3.96E+02 4.00E+02 -1.011
 2.73E+01 4.82E+02 4.66E+02 3.483
 4.00E+01 5.05E+02 4.81E+02 5.124
 5.87E+01 4.22E+02 4.26E+02 -0.920
 8.62E+01 3.29E+02 3.25E+02 1.034
 1.26E+02 2.29E+02 2.36E+02 -3.051
 1.86E+02 1.88E+02 1.91E+02 -4.074
 2.73E+02 1.71E+02 1.77E+02 -3.306
 4.00E+02 1.88E+02 1.72E+02 9.080
 SCHL ARRAY, 14 DATA POINTS, DATA = ST079
 RMS LOG ERROR = 1.55E-02, ANTILOG YIELDS 3.6338 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.52
 P 2 -0.01 0.51
 P 3 0.01 0.00 0.99
 T 1 -0.48 -0.04 0.01 0.51
 T 2 -0.02 0.48 0.01 0.01 0.49
 P 1 P 2 P 3 T 1 T 2



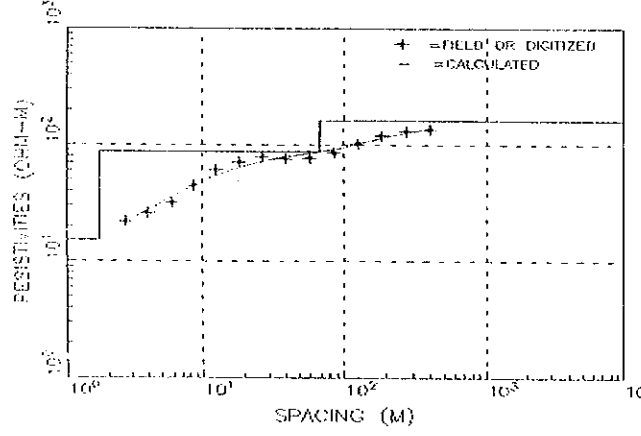
MODEL: 4 LAYERS
 RESISTIVITIES:
 3.22E+03 6.64E+02 3.16E+02 8.02E+02
 THICKNESSES:
 2.04E+00 1.87E+01 4.14E+01
 SPACING DATA CALC % ERROR
 2.73E+00 2.47E+03 2.56E+03 -3.706
 4.00E+00 2.06E+03 1.96E+03 5.016
 5.87E+00 1.32E+03 1.31E+03 0.627
 8.62E+00 8.56E+02 8.93E+02 -4.092
 1.26E+01 7.20E+02 7.23E+02 -0.540
 1.86E+01 6.91E+02 6.55E+02 5.359
 2.73E+01 5.68E+02 5.94E+02 -4.365
 4.00E+01 5.27E+02 5.19E+02 1.533
 5.87E+01 4.42E+02 4.56E+02 -3.077
 8.62E+01 4.38E+02 4.42E+02 -0.967
 1.26E+02 4.92E+02 4.84E+02 1.608
 1.86E+02 5.38E+02 5.56E+02 -3.228
 2.73E+02 6.56E+02 6.30E+02 4.094
 4.00E+02 6.88E+02 6.92E+02 -0.618
 SCHL ARRAY, 14 DATA POINTS, DATA = ST080
 RMS LOG ERROR = 1.40E-02, ANTILOG YIELDS 3.2875 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 0.00 -0.98
 P 4 0.00 0.00 -0.01 0.99
 T 1 0.00 0.00 0.00 0.00 1.00
 T 2 0.00 0.01 0.03 0.01 -0.01 0.95
 T 3 0.00 -0.01 -0.05 -0.03 0.01 0.07 0.86
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



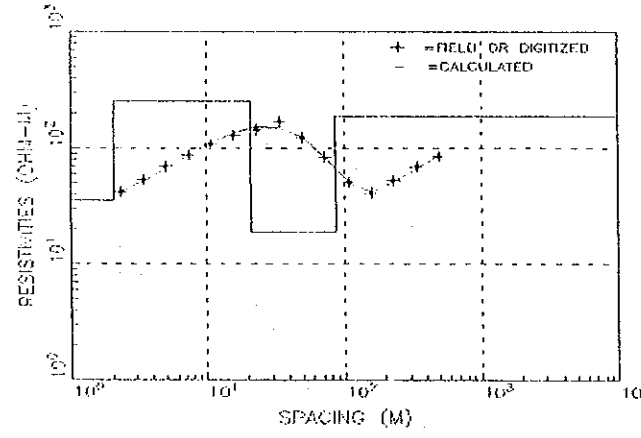
MODEL: 4 LAYERS
 RESISTIVITIES:
 6.39E+01 3.49E+02 1.24E+02 7.03E+02
 THICKNESSES:
 5.13E-01 1.85E+01 1.10E+02
 SPACING DATA CALC % ERROR
 2.73E+00 1.74E+02 1.88E+02 -7.670
 4.00E+00 2.35E+02 2.27E+02 3.832
 5.87E+00 2.80E+02 2.62E+02 6.703
 8.62E+00 3.06E+02 2.91E+02 5.346
 1.26E+01 3.15E+02 3.08E+02 2.046
 1.86E+01 2.85E+02 3.10E+02 -8.100
 2.73E+01 2.83E+02 2.91E+02 -2.860
 4.00E+01 2.47E+02 2.48E+02 -0.387
 5.87E+01 2.08E+02 1.97E+02 5.140
 8.62E+01 1.59E+02 1.63E+02 -2.040
 1.26E+02 1.54E+02 1.56E+02 -1.391
 1.86E+02 1.79E+02 1.77E+02 1.040
 2.73E+02 2.23E+02 2.21E+02 0.817
 4.00E+02 2.82E+02 2.85E+02 -0.814
 SCHL ARRAY, 14 DATA POINTS, DATA = ST081
 RMS LOG ERROR = 1.89E-02, ANTILOG YIELDS 4.4450 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.50
 P 2 0.00 0.98
 P 3 0.01 -0.01 0.93
 P 4 0.00 0.00 -0.04 0.31
 T 1 -0.48 -0.02 -0.01 0.00 0.47
 T 2 -0.01 0.04 0.08 0.02 0.04 0.84
 T 3 0.01 -0.02 -0.11 -0.29 -0.01 0.12 0.72
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



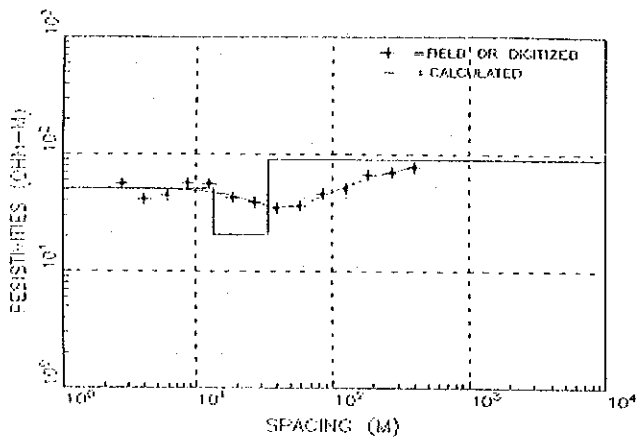
MODEL: 4 LAYERS
 RESISTIVITIES:
 1.36E+02 5.73E+02 1.22E+02 3.50E+03
 THICKNESSES:
 1.79E-01 1.38E+01 1.91E+02
 SPACING DATA CALC % ERROR
 2.73E+00 4.44E+02 5.00E+02 -11.205
 4.00E+00 5.93E+02 5.30E+02 12.008
 5.87E+00 6.51E+02 5.45E+02 19.334
 8.62E+00 5.61E+02 5.46E+02 2.768
 1.26E+01 4.90E+02 5.24E+02 -6.468
 1.86E+01 4.09E+02 4.66E+02 -12.035
 2.73E+01 3.48E+02 3.64E+02 -4.436
 4.00E+01 2.55E+02 2.49E+02 2.367
 5.87E+01 1.89E+02 1.71E+02 10.724
 8.62E+01 1.33E+02 1.40E+02 -5.222
 1.26E+02 1.32E+02 1.35E+02 -2.384
 1.86E+02 1.47E+02 1.47E+02 0.113
 2.73E+02 1.77E+02 1.78E+02 -0.828
 4.00E+02 2.43E+02 2.40E+02 1.131
 SCHL ARRAY, 14 DATA POINTS, DATA = ST082
 RMS LOG ERROR = 3.61E-02, ANTILOG YIELDS 8.6579 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.50
 P 2 0.00 1.00
 P 3 0.00 0.00 1.00
 P 4 0.00 0.00 0.00 0.00
 T 1 -0.49 0.00 0.00 0.00 0.47
 T 2 0.00 0.00 0.00 0.00 0.01 1.00
 T 3 0.00 0.00 0.00 0.00 0.00 0.00 1.00
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



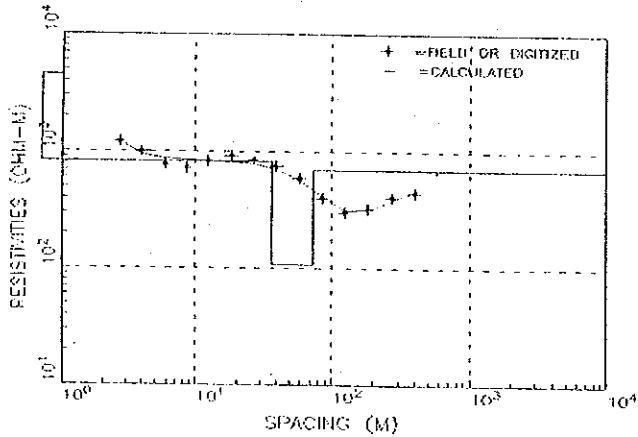
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.53E+01 8.77E+01 1.63E+02
 THICKNESSES:
 1.72E+00 6.68E+01
 SPACING DATA CALC % ERROR
 2.73E+00 2.20E+01 2.14E+01 2.605
 4.00E+00 2.57E+01 2.73E+01 -5.784
 5.87E+00 3.10E+01 3.52E+01 -9.787
 8.62E+00 4.44E+01 4.45E+01 -0.060
 1.26E+01 6.08E+01 5.42E+01 12.078
 1.86E+01 7.05E+01 6.37E+01 10.681
 2.73E+01 7.89E+01 7.20E+01 9.544
 4.00E+01 7.53E+01 7.88E+01 -4.548
 5.87E+01 7.61E+01 8.48E+01 -10.242
 8.62E+01 8.59E+01 9.15E+01 -6.121
 1.26E+02 1.02E+02 1.01E+02 0.930
 1.86E+02 1.19E+02 1.14E+02 5.027
 2.73E+02 1.31E+02 1.28E+02 2.581
 4.00E+02 1.35E+02 1.40E+02 -3.278
 SCHL ARRAY, 14 DATA POINTS, DATA = ST083
 RMS LOG ERROR = 3.04E-02, ANTILOG YIELDS 7.2460 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.55
 P 2 0.03 0.84
 P 3 -0.01 0.07 0.57
 T 1 -0.40 -0.08 0.02 0.39
 T 2 0.01 -0.09 -0.20 -0.03 0.13
 P 1 P 2 P 3 T 1 T 2



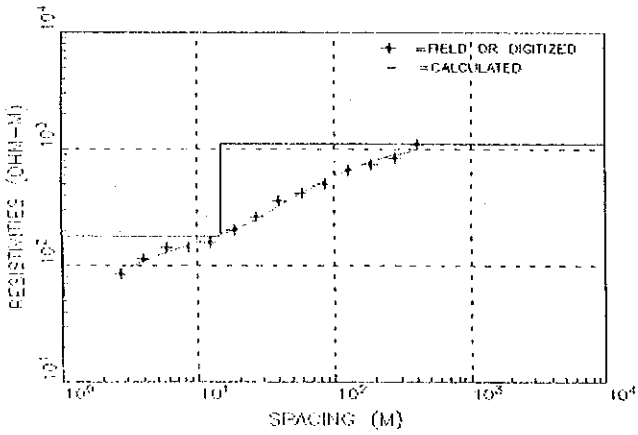
MODEL: 4 LAYERS
 RESISTIVITIES:
 3.51E+01 2.54E+02 1.89E+01 1.88E+02
 THICKNESSES:
 2.08E+00 1.92E+01 6.49E+01
 SPACING DATA CALC % ERROR
 2.32E+00 4.15E+01 4.23E+01 -1.784
 3.41E+00 5.30E+01 5.16E+01 2.738
 5.00E+00 6.94E+01 6.70E+01 3.625
 7.34E+00 8.72E+01 8.77E+01 -0.546
 1.08E+01 1.08E+02 1.11E+02 -3.225
 1.58E+01 1.29E+02 1.35E+02 -4.122
 2.32E+01 1.44E+02 1.52E+02 -4.651
 3.41E+01 1.69E+02 1.51E+02 11.962
 5.00E+01 1.23E+02 1.26E+02 -2.179
 7.34E+01 8.33E+01 8.41E+01 -0.888
 1.08E+02 5.08E+01 5.07E+01 0.157
 1.58E+02 4.08E+01 4.20E+01 -2.765
 2.32E+02 5.21E+01 5.11E+01 2.052
 3.41E+02 6.87E+01 6.70E+01 2.506
 5.00E+02 8.44E+01 8.61E+01 -1.941
 SCHL ARRAY, 15 DATA POINTS, DATA = ST084
 RMS LOG ERROR = 1.70E-02, ANTILOG YIELDS 3.9931 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.90
 P 2 -0.04 0.84
 P 3 0.00 -0.04 0.59
 P 4 0.00 0.03 0.00 0.50
 T 1 -0.13 -0.11 -0.01 0.01 0.78
 T 2 0.04 0.17 0.12 -0.05 0.12 0.79
 T 3 0.00 -0.03 -0.42 -0.17 0.00 0.10 0.49
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



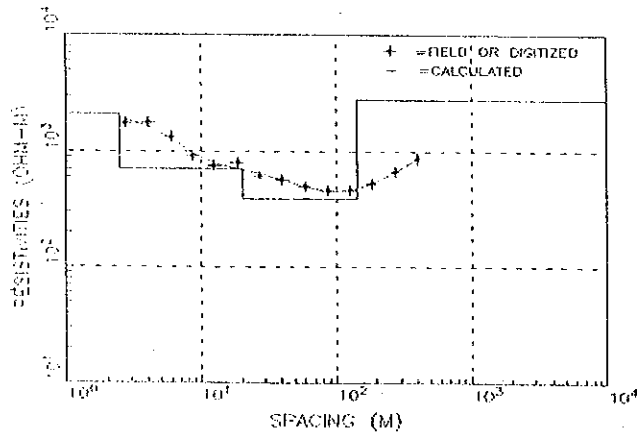
MODEL: 3 LAYERS
 RESISTIVITIES:
 5.07E+01 2.06E+01 9.00E+01
 THICKNESSES:
 1.34E+01 2.08E+01
 SPACING DATA CALC % ERROR
 2.73E+00 5.57E+01 5.07E+01 9.897
 4.00E+00 4.14E+01 5.06E+01 -10.204
 5.87E+00 4.47E+01 5.03E+01 -11.203
 8.62E+00 5.62E+01 4.96E+01 13.352
 1.26E+01 5.59E+01 4.78E+01 16.932
 1.86E+01 4.23E+01 4.41E+01 -4.212
 2.73E+01 3.85E+01 3.89E+01 -0.974
 4.00E+01 3.45E+01 3.51E+01 -1.871
 5.87E+01 3.59E+01 3.66E+01 -2.064
 8.62E+01 4.54E+01 4.35E+01 4.427
 1.26E+02 5.05E+01 5.29E+01 -4.410
 1.86E+02 6.68E+01 6.25E+01 6.839
 2.73E+02 6.95E+01 7.12E+01 -2.443
 4.00E+02 7.7E+01 7.92E+01 -0.618
 SCHL ARRAY, 14 DATA POINTS, DATA = ST085
 RMS LOG ERROR = 3.94E-02, ANTILOG YIELDS 9.4977
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.99
 P 2 0.00 0.71
 P 3 0.00 -0.01 0.96
 T 1 0.0: 0.18 -0.01 0.82
 T 2 0.00 -0.38 -0.05 0.21 0.45
 P 1 P 2 P 3 T 1 T 2



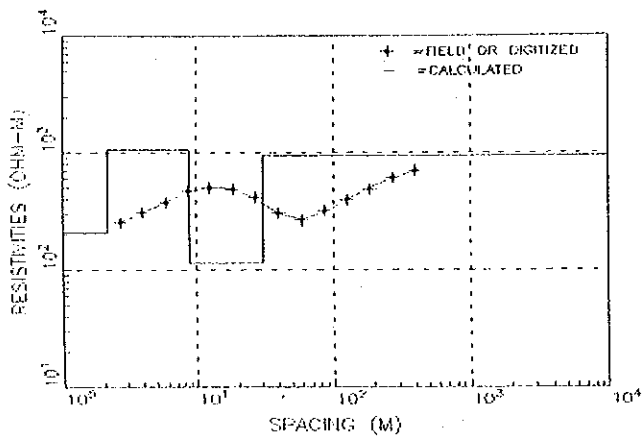
MODEL: 4 LAYERS
 RESISTIVITIES:
 4.49E+03 8.28E+02 1.07E+02 6.94E+02
 THICKNESSES:
 6.93E-01 3.60E+01 3.77E+01
 SPACING DATA CALC % ERROR
 2.73E+00 1.22E+03 1.22E+03 -0.174
 4.00E+00 9.97E+02 9.46E+02 5.438
 5.87E+00 7.70E+02 8.68E+02 -11.367
 8.62E+00 7.21E+02 8.44E+02 -14.603
 1.26E+01 8.23E+02 8.31E+02 -0.941
 1.86E+01 9.08E+02 8.15E+02 11.339
 2.73E+01 8.51E+02 7.82E+02 8.756
 4.00E+01 7.46E+02 7.08E+02 5.341
 5.87E+01 5.89E+02 5.73E+02 2.806
 8.62E+01 3.99E+02 4.11E+02 -2.929
 1.26E+02 3.02E+02 3.13E+02 -3.401
 1.86E+02 3.24E+02 3.20E+02 1.058
 2.73E+02 4.04E+02 3.84E+02 5.178
 4.00E+02 4.45E+02 4.59E+02 -3.061
 SCHL ARRAY, 14 DATA POINTS, DATA = ST086
 RMS LOG ERROR = 3.07E-02, ANTILOG YIELDS 7.3345
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.13
 P 2 -0.01 0.99
 P 3 0.00 0.00 0.49
 P 4 0.01 0.01 0.09 0.72
 T 1 0.20 0.01 0.01 -0.01 0.92
 T 2 0.01 0.01 0.08 -0.05 -0.01 0.96
 T 3 0.00 0.00 -0.44 -0.14 0.00 0.03 0.42
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



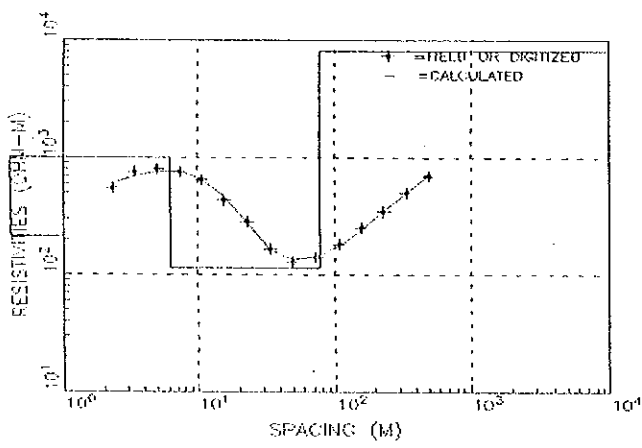
MODEL: 3 LAYERS
 RESISTIVITIES:
 5.42E+01 1.81E+02 1.12E+03
 THICKNESSES:
 1.03E+00 1.39E+01
 SPACING DATA CALC % ERROR
 2.73E+00 8.44E+01 9.08E+01 -7.022
 4.00E+00 1.15E+02 1.10E+02 4.018
 5.87E+00 1.43E+02 1.30E+02 9.853
 8.62E+00 1.46E+02 1.45E+02 -2.395
 1.26E+01 1.58E+02 1.72E+02 -7.705
 1.86E+01 2.03E+02 2.02E+02 0.748
 2.73E+01 2.60E+02 2.50E+02 4.084
 4.00E+01 3.58E+02 3.25E+02 10.200
 5.87E+01 4.17E+02 4.23E+02 -1.531
 8.62E+01 5.02E+02 5.39E+02 -6.784
 1.26E+02 6.60E+02 6.63E+02 -0.447
 1.86E+02 7.42E+02 7.85E+02 -5.387
 2.73E+02 8.35E+02 8.93E+02 -6.445
 4.00E+02 1.10E+03 9.78E+02 12.461
 SCHL ARRAY, 14 DATA POINTS, DATA = ST087
 RMS LOG ERROR = 2.85E-02, ANTILOG YIELDS 6.7820
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.71
 P 2 -0.02 0.95
 P 3 0.00 -0.01 0.98
 T 1 -0.40 -0.08 -0.01 0.37
 T 2 0.01 -0.05 -0.02 -0.03 0.92
 P 1 P 2 P 3 T 1 T 2



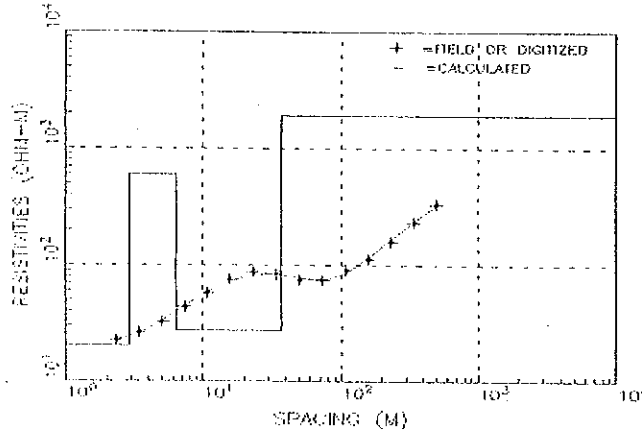
MODEL: 4 LAYERS
 RESISTIVITIES:
 2.11E+03 7.04E+02 3.87E+02 2.76E+03
 THICKNESSES:
 2.48E+00 1.78E+01 1.23E+02
 SPACING DATA CALC % ERROR
 2.73E+00 1.75E+03 1.89E+03 -7.070
 4.00E+00 1.77E+03 1.63E+03 8.424
 5.87E+00 1.34E+03 1.28E+03 4.266
 8.62E+00 9.14E+02 9.76E+02 -6.354
 1.26E+01 7.56E+02 7.97E+02 -5.230
 1.86E+01 8.01E+02 7.10E+02 12.835
 2.73E+01 6.06E+02 6.43E+02 -5.765
 4.00E+01 5.68E+02 5.66E+02 0.404
 5.87E+01 4.93E+02 4.93E+02 0.008
 8.62E+01 4.57E+02 4.52E+02 1.083
 1.26E+02 4.55E+02 4.59E+02 -0.955
 1.86E+02 5.22E+02 5.25E+02 -0.537
 2.73E+02 6.69E+02 6.62E+02 1.044
 4.00E+02 8.67E+02 8.69E+02 -0.259
 SCHL ARRAY, 14 DATA POINTS, DATA = ST088
 RMS LOG ERROR = 2.30E-02, ANTILOG YIELDS 5.4434
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 0.00 1.00
 P 4 0.00 0.00 -0.02 0.65
 T 1 0.00 0.00 0.00 0.01 0.99
 T 2 0.00 0.01 0.01 0.04 -0.01 0.97
 T 3 0.00 0.00 -0.01 -0.12 0.00 0.03 0.95
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



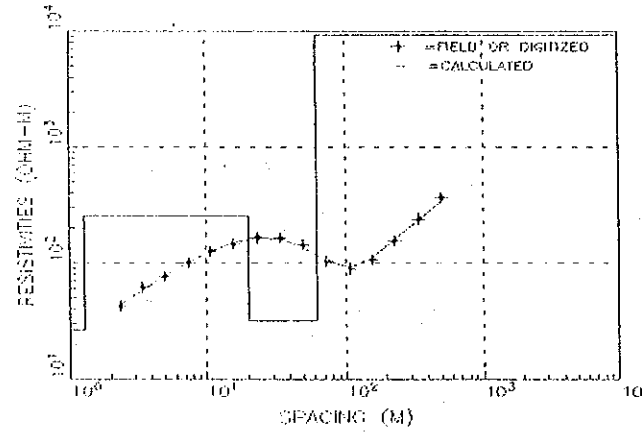
MODEL: 4 LAYERS
 RESISTIVITIES:
 2.08E+02 1.05E+03 1.15E+02 9.37E+02
 THICKNESSES:
 2.19E+00 6.59E+00 2.20E+01
 SPACING DATA CALC % ERROR
 2.73E+00 2.53E+02 2.54E+02 -0.168
 4.00E+00 3.09E+02 3.06E+02 0.770
 5.87E+00 3.74E+02 3.81E+02 -1.856
 8.62E+00 4.72E+02 4.59E+02 2.832
 1.26E+01 5.00E+02 5.00E+02 -1.566
 1.06E+01 4.88E+02 4.93E+02 -1.104
 2.73E+02 4.14E+02 4.08E+02 1.555
 4.00E+01 3.06E+02 3.07E+02 -0.128
 5.87E+01 2.64E+02 2.68E+02 -1.538
 8.62E+01 3.20E+02 3.11E+02 2.854
 1.26E+02 3.94E+02 3.96E+02 -0.502
 1.86E+02 4.85E+02 4.97E+02 -2.377
 2.73E+02 6.08E+02 6.01E+02 1.200
 4.00E+02 7.02E+02 6.99E+02 0.354
 SCHL ARRAY, 14 DATA POINTS, DATA = ST089
 RMS LOG ERROR = 6.96E-03, ANTILOG YIELDS 1.6156 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.99
 P 2 -0.02 0.83
 P 3 0.00 -0.09 0.77
 P 4 0.00 0.00 -0.02 0.99
 T 1 -0.02 -0.08 -0.02 0.00 0.95
 T 2 0.03 0.20 0.16 0.01 0.09 0.73
 T 3 0.00 -0.10 -0.25 -0.02 -0.03 0.17 0.72
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



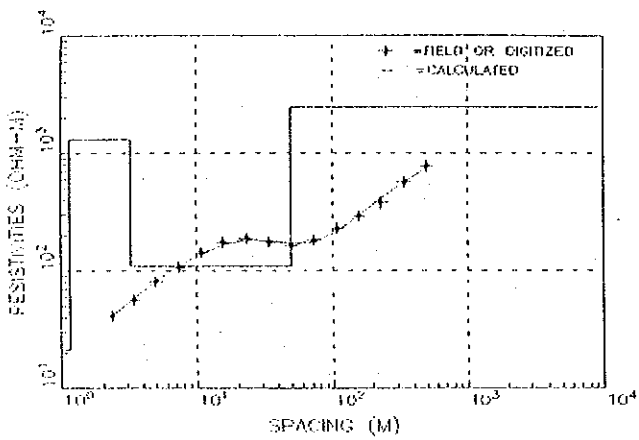
MODEL: 4 LAYERS
 RESISTIVITIES:
 2.13E+02 9.99E+02 1.14E+02 8.04E+03
 THICKNESSES:
 4.12E-01 5.87E+00 7.23E+01
 SPACING DATA CALC % ERROR
 2.32E+00 5.49E+02 5.98E+02 -8.188
 3.41E+00 7.49E+02 6.95E+02 7.814
 5.00E+00 7.96E+02 7.59E+02 4.817
 7.34E+00 7.53E+02 7.58E+02 -0.754
 1.08E+01 6.48E+02 6.59E+02 -1.607
 1.58E+01 4.34E+02 4.68E+02 -7.286
 2.32E+01 2.85E+02 2.74E+02 3.906
 3.41E+01 1.68E+02 1.64E+02 2.105
 5.00E+01 1.20E+02 1.35E+02 -4.896
 7.34E+01 1.41E+02 1.43E+02 -1.389
 1.08E+02 1.84E+02 1.76E+02 4.435
 1.58E+02 2.51E+02 2.42E+02 3.847
 2.32E+02 3.45E+02 3.47E+02 -0.284
 3.41E+02 5.02E+02 5.00E+02 0.489
 5.00E+02 6.94E+02 7.15E+02 -2.823
 SCHL ARRAY, 15 DATA POINTS, DATA = ST090
 RMS LOG ERROR = 1.94E-02, ANTILOG YIELDS 4.5730 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.64
 P 2 -0.03 0.99
 P 3 0.00 0.00 1.00
 P 4 0.00 0.00 -0.01 0.20
 T 1 -0.45 -0.04 0.00 -0.01 0.42
 T 2 0.05 0.01 0.00 0.01 0.07 0.98
 T 3 0.00 0.00 0.00 -0.03 0.00 0.00 1.00
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



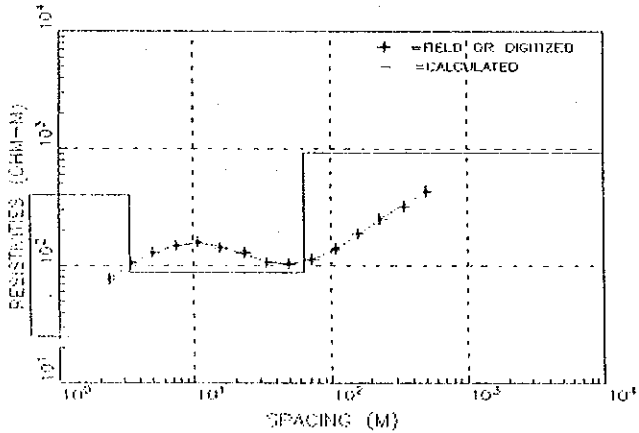
MODEL: 4 LAYERS
 RESISTIVITIES:
 2.04E+01 5.97E+02 2.73E+01 1.90E+03
 THICKNESSES:
 2.96E+00 3.33E+00 3.10E+01
 SPACING DATA CALC % ERROR
 2.32E+00 2.76E+01 2.26E+01 -0.004
 3.41E+00 2.62E+01 2.60E+01 1.001
 5.00E+00 3.22E+01 3.30E+01 -2.413
 7.34E+00 4.34E+01 4.42E+01 -1.603
 1.08E+01 5.76E+01 5.84E+01 -1.513
 1.58E+01 7.54E+01 7.29E+01 3.332
 2.32E+01 8.78E+01 8.32E+01 5.506
 3.41E+01 8.29E+01 8.49E+01 -2.323
 5.00E+01 7.42E+01 7.83E+01 -5.294
 7.34E+01 7.43E+01 7.38E+01 0.629
 1.08E+02 9.09E+01 8.51E+01 6.832
 1.58E+02 1.13E+02 1.16E+02 -2.711
 2.32E+02 1.60E+02 1.66E+02 -3.412
 3.41E+02 2.33E+02 2.35E+02 -0.633
 5.00E+02 3.36E+02 3.28E+02 2.332
 SCHL ARRAY, 15 DATA POINTS, DATA = ST091
 RMS LOG ERROR = 1.40E-02, ANTILOG YIELDS 3.2788 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 0.50
 P 3 0.01 0.04 0.75
 P 4 0.00 0.01 -0.07 0.79
 T 1 0.00 -0.02 0.02 0.00 0.99
 T 2 0.00 0.49 0.06 0.01 0.01 0.48
 T 3 0.01 0.04 -0.26 -0.09 0.02 0.06 0.73
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



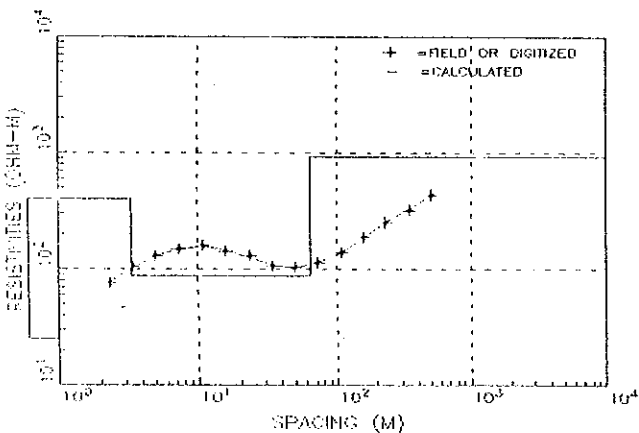
MODEL: 4 LAYERS
 RESISTIVITIES:
 2.66E+01 2.53E+02 3.19E+01 9.24E+03
 THICKNESSES:
 1.27E+00 1.91E+01 4.16E+01
 SPACING DATA CALC % ERROR
 2.32E+00 4.25E+01 4.35E+01 -2.217
 3.41E+00 6.15E+01 5.81E+01 5.879
 5.00E+00 7.64E+01 7.75E+01 -1.466
 7.34E+00 1.00E+02 1.01E+02 -0.778
 1.08E+01 1.26E+02 1.26E+02 -0.238
 1.58E+01 1.45E+02 1.58E+02 -3.373
 2.32E+01 1.65E+02 1.65E+02 -0.123
 3.41E+01 1.64E+02 1.62E+02 0.948
 5.00E+01 1.43E+02 1.38E+02 4.015
 7.34E+01 1.04E+02 1.05E+02 -1.103
 1.08E+02 8.90E+01 9.12E+01 -2.412
 1.58E+02 1.06E+02 1.12E+02 -5.409
 2.32E+02 1.55E+02 1.60E+02 -2.671
 3.41E+02 2.38E+02 2.32E+02 2.178
 5.00E+02 3.65E+02 3.37E+02 8.162
 SCHL ARRAY, 15 DATA POINTS, DATA = ST092
 RMS LOG ERROR = 1.51E-02, ANTILOG YIELDS 3.5289 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.65
 P 2 -0.04 0.89
 P 3 0.01 -0.01 0.53
 P 4 0.00 0.01 0.01 0.01
 T 1 -0.38 -0.09 0.01 0.00 0.55
 T 2 0.04 0.13 0.11 -0.01 0.10 0.81
 T 3 0.00 -0.02 -0.47 -0.02 0.00 0.11 0.51
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



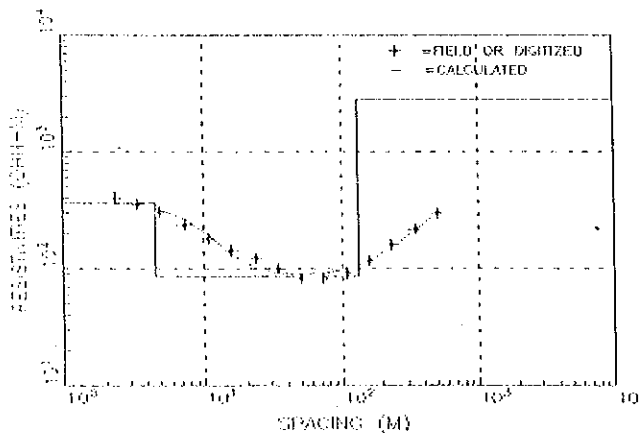
MODEL: 4 LAYERS
 RESISTIVITIES:
 2.12E+01 1.32E+03 1.10E+02 2.47E+03
 THICKNESSES:
 1.16E+00 2.11E+00 4.72E+01
 SPACING DATA CALC % ERROR
 2.32E+00 4.12E+01 4.13E+01 -0.112
 3.41E+00 5.66E+01 5.80E+01 -2.506
 5.00E+00 8.14E+01 8.09E+01 0.618
 7.34E+00 1.06E+02 1.09E+02 -2.708
 1.08E+01 1.43E+02 1.40E+02 1.757
 1.58E+01 1.75E+02 1.67E+02 4.325
 2.32E+01 1.89E+02 1.83E+02 3.420
 3.41E+01 1.74E+02 1.81E+02 -4.093
 5.00E+01 1.64E+02 1.71E+02 -4.472
 7.34E+01 1.82E+02 1.76E+02 3.353
 1.08E+02 2.28E+02 2.15E+02 5.120
 1.58E+02 2.92E+02 2.93E+02 -0.658
 2.32E+02 3.79E+02 4.09E+02 -7.282
 3.41E+02 5.61E+02 5.62E+02 -0.139
 5.00E+02 7.79E+02 7.56E+02 2.979
 SCHL ARRAY, 15 DATA POINTS, DATA = ST093
 RMS LOG ERROR = 1.57E-02, ANTILOG YIELDS 3.6877 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.80
 P 2 -0.03 0.50
 P 3 0.02 0.01 0.97
 P 4 0.01 0.01 -0.02 0.92
 T 1 -0.20 -0.05 0.03 0.01 0.79
 T 2 -0.01 0.49 0.02 0.01 0.00 0.48
 T 3 0.03 0.01 -0.04 -0.04 0.03 0.03 0.95
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



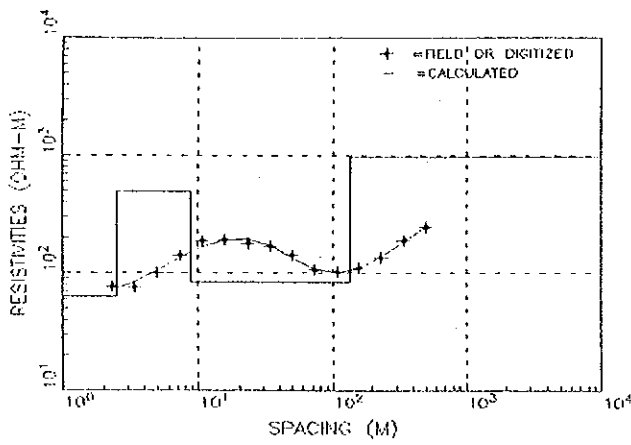
MODEL: 3 LAYERS
 RESISTIVITIES:
 3.54E+02 7.39E+01 1.66E+03
 THICKNESSES:
 5.54E+00 6.20E+01
 SPACING DATA CALC % ERROR
 2.32E+00 2.94E+02 3.50E+02 -15.922
 3.41E+00 3.40E+02 3.43E+02 -0.737
 5.00E+00 3.56E+02 3.24E+02 9.974
 7.34E+00 3.13E+02 2.83E+02 10.385
 1.08E+01 2.26E+02 2.18E+02 4.053
 1.58E+01 1.41E+02 1.47E+02 -3.749
 2.32E+01 9.38E+01 1.01E+02 -7.335
 3.41E+01 8.73E+01 8.49E+01 2.834
 5.00E+01 8.63E+01 8.49E+01 1.703
 7.34E+01 1.01E+02 9.62E+01 5.142
 1.08E+02 1.19E+02 1.23E+02 -2.950
 1.58E+02 1.71E+02 1.70E+02 1.109
 2.32E+02 2.34E+02 2.37E+02 -1.270
 3.41E+02 3.21E+02 3.29E+02 -2.455
 5.00E+02 4.57E+02 4.47E+02 2.149
 SCHL ARRAY, 15 DATA POINTS, DATA = ST094
 RMS LOG ERROR = 2.83E-02, ANTILOG YIELDS 6.7285 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 0.00 0.91
 T 1 0.00 0.00 0.00 1.00
 T 2 0.00 0.00 -0.02 0.00 0.99
 P 1 P 2 P 3 T 1 T 2



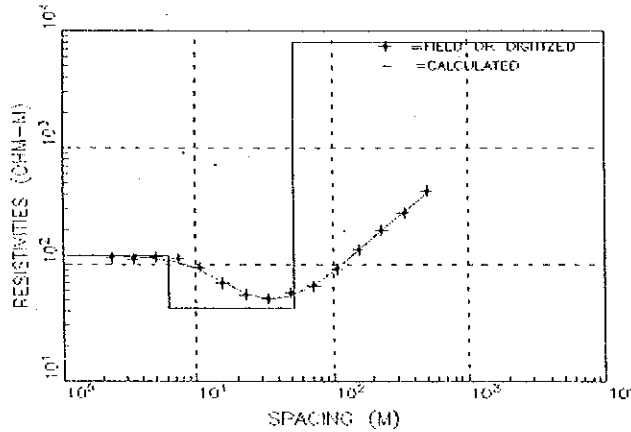
MODEL: 4 LAYERS
 RESISTIVITIES:
 2.51E+01 4.01E+02 8.75E+01 9.28E+02
 THICKNESSES:
 6.09E-01 2.74E+00 5.99E+01
 SPACING DATA CALC % ERROR
 2.32E+00 7.62E+01 7.74E+01 -1.542
 3.41E+00 1.05E+02 1.02E+02 2.709
 5.00E+00 1.28E+02 1.28E+02 0.071
 7.34E+00 1.48E+02 1.49E+02 -0.750
 1.08E+01 1.59E+02 1.56E+02 1.598
 1.58E+01 1.42E+02 1.46E+02 -2.652
 2.32E+01 1.30E+02 1.25E+02 3.726
 3.41E+01 1.06E+02 1.08E+02 -2.130
 5.00E+01 1.03E+02 1.03E+02 0.362
 7.34E+01 1.13E+02 1.12E+02 0.351
 1.08E+02 1.39E+02 1.39E+02 -0.325
 1.58E+02 1.88E+02 1.86E+02 1.003
 2.32E+02 2.52E+02 2.50E+02 0.732
 3.41E+02 3.21E+02 3.11E+02 -3.207
 5.00E+02 4.34E+02 4.26E+02 1.803
 SCHL ARRAY, 15 DATA POINTS, DATA = ST095
 RMS LOG ERROR = 8.21E-03, ANTILOG YIELDS 1.9081 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.52
 P 2 -0.03 0.79
 P 3 0.01 -0.01 1.00
 P 4 0.01 -0.01 0.00 0.97
 T 1 -0.49 -0.08 0.01 0.00 0.49
 T 2 0.00 0.25 0.01 0.01 0.05 0.69
 T 3 0.01 -0.02 0.00 -0.01 0.01 0.03 0.99
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



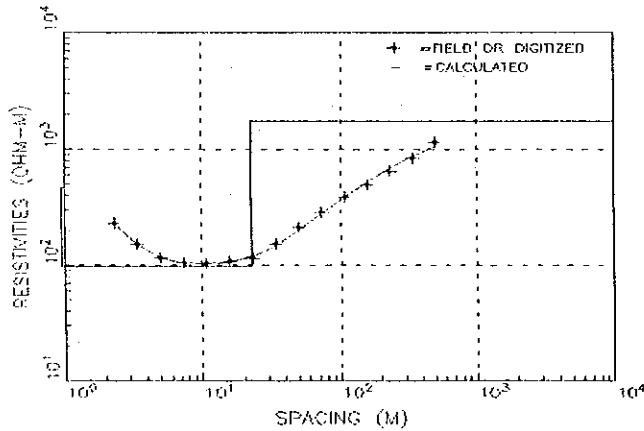
MODEL: 3 LAYERS
 RESISTIVITIES:
 3.64E+02 8.62E+01 2.84E+03
 THICKNESSES:
 4.54E+00 1.28E+02
 SPACING DATA CALC % ERROR
 2.32E+00 4.02E+02 3.58E+02 12.327
 3.41E+00 3.56E+02 3.46E+02 2.840
 5.00E+00 3.04E+02 3.18E+02 -4.608
 7.34E+00 2.37E+02 2.65E+02 -10.593
 1.08E+01 1.80E+02 1.93E+02 -7.022
 1.58E+01 1.42E+02 1.33E+02 7.004
 2.32E+01 1.22E+02 1.02E+02 19.150
 3.41E+01 9.80E+01 9.20E+01 6.429
 5.00E+01 8.20E+01 8.97E+01 -8.597
 7.34E+01 8.20E+01 9.11E+01 -9.940
 1.08E+02 9.07E+01 9.78E+01 -7.204
 1.58E+02 1.16E+02 1.15E+02 0.343
 2.32E+02 1.59E+02 1.51E+02 4.889
 3.41E+02 2.14E+02 2.12E+02 0.881
 5.00E+02 2.97E+02 3.01E+02 -1.390
 SCHL ARRAY, 15 DATA POINTS, DATA = ST096
 RMS LOG ERROR = 3.56E-02, ANTILOG YIELDS 8.5394 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.78
 P 2 -0.01 0.85
 P 3 0.00 0.01 0.00
 T 1 0.13 0.09 0.00 0.63
 T 2 -0.01 -0.15 -0.04 0.09 0.61
 P 1 P 2 P 3 T 1 T 2



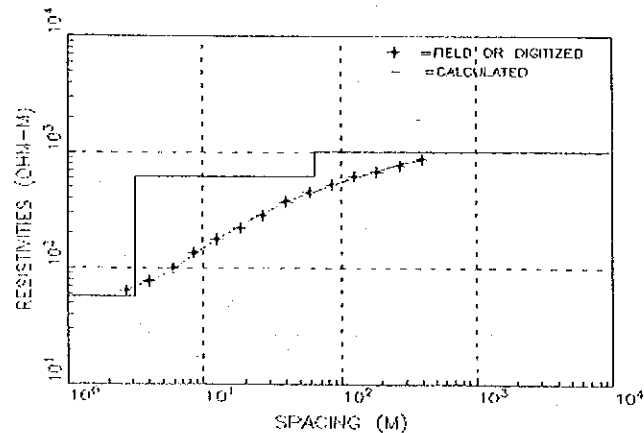
MODEL: 4 LAYERS
 RESISTIVITIES:
 6.30E+01 4.90E+02 8.31E+01 9.65E+02
 THICKNESSES:
 2.49E+00 6.30E+00 1.26E+02
 SPACING DATA CALC % ERROR
 2.32E+00 7.66E+01 7.13E+01 7.425
 3.41E+00 7.48E+01 8.34E+01 -10.218
 5.00E+00 9.94E+01 1.05E+02 -5.405
 7.34E+00 1.41E+02 1.35E+02 4.308
 1.00E+01 1.88E+02 1.87E+02 12.399
 1.58E+01 1.90E+02 1.91E+02 -0.265
 2.32E+01 1.78E+02 1.93E+02 -7.797
 3.41E+01 1.70E+02 1.71E+02 -0.496
 5.00E+01 1.42E+02 1.36E+02 4.764
 7.34E+01 1.06E+02 1.09E+02 -2.461
 1.08E+02 1.01E+02 1.00E+02 0.815
 1.58E+02 1.10E+02 1.10E+02 0.037
 2.32E+02 1.35E+02 1.37E+02 -1.763
 3.41E+02 1.89E+02 1.84E+02 2.638
 5.00E+02 2.47E+02 2.50E+02 -1.182
 SCHL ARRAY, 15 DATA POINTS, DATA = ST097
 RMS LOG ERROR = 2.40E-02, ANTILOG YIELDS 5.6867 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.94
 P 2 -0.02 0.58
 P 3 0.01 0.00 0.96
 P 4 0.00 0.01 -0.03 0.17
 T 1 -0.08 -0.12 0.02 0.01 0.86
 T 2 0.02 0.44 0.04 0.02 0.10 0.46
 T 3 0.01 0.00 -0.06 -0.19 0.02 0.06 0.87
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



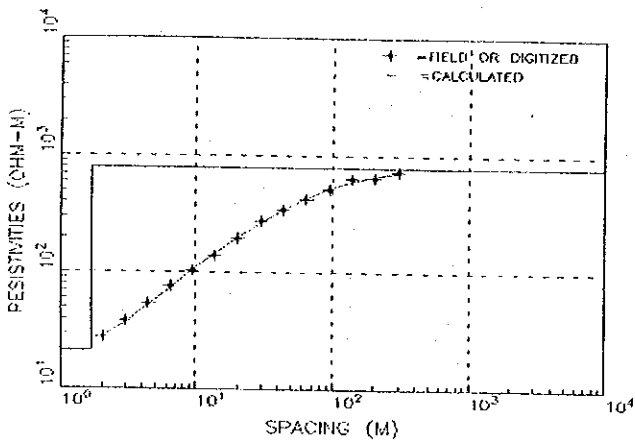
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.19E+02 4.24E+01 8.00E+03
 THICKNESSES:
 6.22E+00 4.68E+01
 SPACING DATA CALC % ERROR
 2.32E+00 1.14E+02 1.10E+02 -3.857
 3.41E+00 1.11E+02 1.17E+02 -5.226
 5.00E+00 1.16E+02 1.13E+02 2.275
 7.34E+00 1.13E+02 1.05E+02 7.746
 1.08E+01 9.36E+01 9.03E+01 3.659
 1.58E+01 6.92E+01 7.16E+01 -3.384
 2.32E+01 5.51E+01 5.69E+01 -3.034
 3.41E+01 5.08E+01 5.11E+01 -0.486
 5.00E+01 5.71E+01 5.41E+01 5.350
 7.34E+01 6.59E+01 6.70E+01 -1.707
 1.08E+02 9.09E+01 9.30E+01 -2.228
 1.58E+02 1.34E+02 1.35E+02 -0.289
 2.32E+02 1.96E+02 1.96E+02 0.056
 3.41E+02 2.79E+02 2.85E+02 -1.951
 5.00E+02 4.27E+02 4.11E+02 3.722
 SCHL ARRAY, 15 DATA POINTS, DATA = ST098
 RMS LOG ERROR = 1.56E-02, ANTILOG YIELDS 3.6622 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.20
 P 2 0.03 0.26
 P 3 0.00 0.00 0.00
 T 1 0.05 0.04 0.00 0.05
 T 2 0.00 -0.17 0.00 0.01 0.17
 P 1 P 2 P 3 T 1 T 2



MODEL: 3 LAYERS
 RESISTIVITIES:
 4.68E+02 9.77E+01 1.75E+03
 THICKNESSES:
 9.50E-01 2.19E+01
 SPACING DATA CALC % ERROR
 2.32E+00 2.30E+02 2.30E+02 0.102
 3.41E+00 1.52E+02 1.52E+02 -0.302
 5.00E+00 1.16E+02 1.15E+02 0.522
 7.34E+00 1.04E+02 1.04E+02 -0.445
 1.08E+01 1.03E+02 1.03E+02 0.241
 1.58E+01 1.08E+02 1.07E+02 1.387
 2.32E+01 1.15E+02 1.20E+02 -3.990
 3.41E+01 1.53E+02 1.49E+02 2.817
 5.00E+01 2.11E+02 2.02E+02 4.587
 7.34E+01 2.86E+02 2.80E+02 2.082
 1.08E+02 3.86E+02 3.86E+02 0.081
 1.58E+02 4.92E+02 5.20E+02 -5.467
 2.32E+02 6.51E+02 6.83E+02 -4.657
 3.41E+02 8.40E+02 8.69E+02 -3.295
 5.00E+02 1.14E+03 1.07E+03 7.134
 SCHL ARRAY, 15 DATA POINTS, DATA = ST099
 RMS LOG ERROR = 1.44E-02, ANTILOG YIELDS 3.3646 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.97
 P 2 0.00 1.00
 P 3 0.00 0.00 0.99
 T 1 0.01 0.00 0.00 0.99
 T 2 0.00 0.00 0.00 0.00 1.00
 P 1 P 2 P 3 T 1 T 2



MODEL: 3 LAYERS
 RESISTIVITIES:
 5.76E+01 6.13E+02 1.02E+03
 THICKNESSES:
 3.12E+00 6.12E+01
 SPACING DATA CALC % ERROR
 2.73E+00 6.36E+01 6.48E+01 -1.839
 4.00E+00 7.70E+01 7.58E+01 1.627
 5.87E+00 1.00E+02 9.73E+01 2.877
 8.62E+00 1.34E+02 1.31E+02 2.255
 1.26E+01 1.76E+02 1.77E+02 -0.139
 1.86E+01 2.23E+02 2.33E+02 -4.154
 2.73E+01 2.84E+02 2.98E+02 -4.540
 4.00E+01 3.73E+02 3.69E+02 1.123
 5.87E+01 4.50E+02 4.42E+02 1.845
 8.62E+01 5.22E+02 5.18E+02 0.694
 1.26E+02 6.17E+02 6.00E+02 2.816
 1.86E+02 6.79E+02 6.89E+02 -1.354
 2.73E+02 7.65E+02 7.81E+02 -2.074
 4.00E+02 8.77E+02 8.62E+02 1.693
 SCHL ARRAY, 14 DATA POINTS, DATA = ST1010
 RMS LOG ERROR = 1.05E-02, ANTILOG YIELDS 2.4363 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 0.00 0.99
 T 1 0.00 0.00 0.00 1.00
 T 2 0.00 -0.02 -0.04 -0.01 0.84
 P 1 P 2 P 3 T 1 T 2

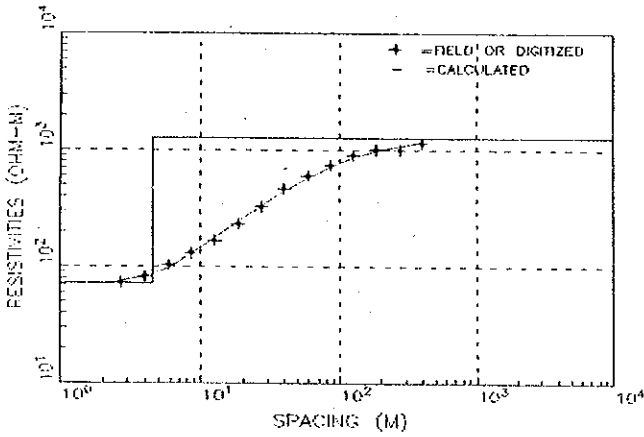


MODEL: 2 LAYERS
 RESISTIVITIES:
 2.11E+01 7.89E+02
 THICKNESSES:
 1.68E+00

SPACING	DATA	CALC	% ERROR
2.04E+00	2.78E+01	2.82E+01	-1.559
3.00E+00	3.83E+01	3.72E+01	2.969
4.40E+00	5.41E+01	5.23E+01	3.607
6.46E+00	7.59E+01	7.44E+01	2.009
9.49E+00	1.02E+02	1.05E+02	-2.424
1.39E+01	1.40E+02	1.46E+02	-4.523
2.04E+01	1.96E+02	2.00E+02	-1.921
3.00E+01	2.76E+02	2.66E+02	3.543
4.40E+01	3.42E+02	3.45E+02	-1.028
6.46E+01	4.22E+02	4.32E+02	-2.484
9.49E+01	5.12E+02	5.21E+02	-1.594
1.39E+02	6.39E+02	6.02E+02	6.192
2.04E+02	6.45E+02	6.69E+02	-3.593
3.00E+02	7.30E+02	7.18E+02	1.653

 SCHL ARRAY, 14 DATA POINTS, DATA = ST101
 RMS LOG ERROR = 1.34E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.99
 P 2 0.00 1.00
 T 1 -0.01 0.00 0.99
 P 1 P 2 T 1

3.1305

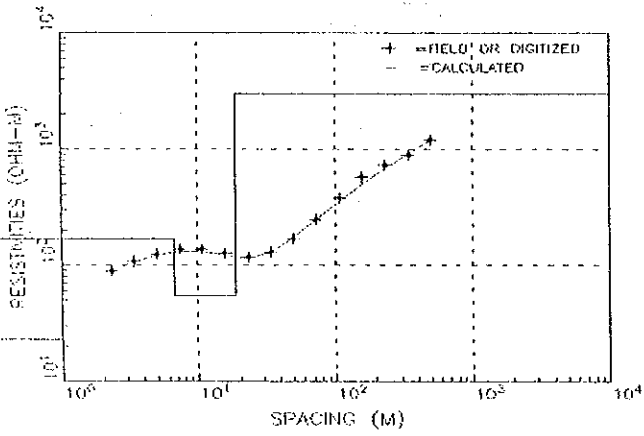


MODEL: 2 LAYERS
 RESISTIVITIES:
 7.13E+01 1.27E+03
 THICKNESSES:
 4.48E+00

SPACING	DATA	CALC	% ERROR
2.73E+00	7.26E+01	7.50E+01	-3.128
4.00E+00	8.26E+01	8.17E+01	1.215
5.87E+00	1.03E+02	9.75E+01	5.427
8.62E+00	1.30E+02	1.28E+02	1.474
1.26E+01	1.66E+02	1.77E+02	-6.247
1.86E+01	2.31E+02	2.46E+02	-5.888
2.73E+01	3.26E+02	3.34E+02	-2.394
4.00E+01	4.61E+02	4.44E+02	3.835
5.87E+01	5.96E+02	5.72E+02	4.116
8.62E+01	7.39E+02	7.13E+02	3.664
1.26E+02	9.03E+02	8.54E+02	5.685
1.86E+02	1.01E+03	9.82E+02	2.887
2.73E+02	1.00E+03	1.09E+03	-7.665
4.00E+02	1.15E+03	1.16E+03	-1.294

 SCHL ARRAY, 14 DATA POINTS, DATA = ST102
 RMS LOG ERROR = 1.92E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 T 1 0.00 0.00 1.00
 P 1 P 2 T 1

4.5081

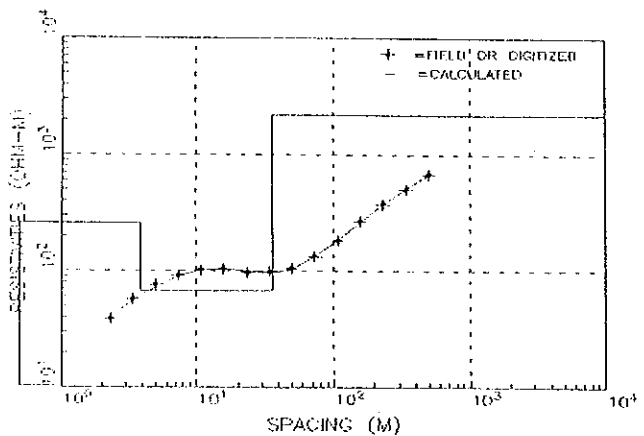


MODEL: 4 LAYERS
 RESISTIVITIES:
 2.30E+01 1.69E+02 5.46E+01 3.01E+03
 THICKNESSES:
 3.41E-01 6.37E+00 1.20E+01

SPACING	DATA	CALC	% ERROR
2.32E+00	8.85E+01	8.77E+01	1.006
3.41E+00	1.07E+02	1.06E+02	1.299
5.00E+00	1.24E+02	1.21E+02	2.474
7.34E+00	1.37E+02	1.31E+02	5.083
1.08E+01	1.38E+02	1.30E+02	5.489
1.58E+01	1.27E+02	1.21E+02	4.555
2.32E+01	1.16E+02	1.15E+02	1.423
3.41E+01	1.30E+02	1.30E+02	-0.232
5.00E+01	1.69E+02	1.75E+02	-3.561
7.34E+01	2.47E+02	2.49E+02	-1.037
1.08E+02	3.75E+02	3.53E+02	6.050
1.58E+02	5.69E+02	4.94E+02	15.178
2.32E+02	7.33E+02	6.81E+02	7.649
3.41E+02	8.87E+02	9.17E+02	-3.261
5.00E+02	1.20E+03	1.20E+03	-0.164

 SCHL ARRAY, 15 DATA POINTS, DATA = ST103
 RMS LOG ERROR = 2.24E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.46
 P 2 0.02 0.96
 P 3 -0.01 0.02 0.60
 P 4 -0.01 0.01 -0.02 0.78
 T 1 -0.46 -0.04 0.02 0.01 0.45
 T 2 -0.05 0.07 0.13 -0.05 0.07 0.66
 T 3 0.00 -0.01 -0.43 -0.05 0.00 0.23 0.49
 P 1 P 2 P 3 P 4 T 1 T 2 T 3

5.2020

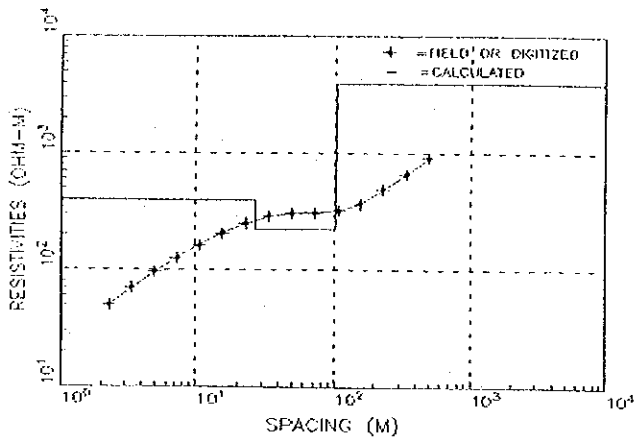


MODEL: 4 LAYERS
 RESISTIVITIES:
 1.03E+01 2.57E+02 6.72E+01 2.19E+03
 THICKNESSES:
 4.88E-01 3.41E+00 3.20E+01

SPACING	DATA	CALC	% ERROR
2.32E+00	3.06E+01	4.12E+01	-6.332
3.41E+00	5.73E+01	5.58E+01	2.612
5.00E+00	7.58E+01	7.28E+01	4.233
7.34E+00	9.15E+01	8.94E+01	2.272
1.08E+01	1.01E+02	1.01E+02	0.003
1.58E+01	1.03E+02	1.05E+02	-1.225
2.32E+01	9.67E+01	9.99E+01	-3.256
3.41E+01	9.82E+01	9.55E+01	2.800
5.00E+01	1.04E+02	1.04E+02	0.608
7.34E+01	1.32E+02	1.33E+02	-0.475
1.08E+02	1.83E+02	1.66E+02	-1.883
1.58E+02	2.67E+02	2.63E+02	1.383
2.32E+02	3.70E+02	3.68E+02	0.700
3.41E+02	5.03E+02	5.05E+02	-0.436
5.00E+02	6.79E+02	6.79E+02	-0.045

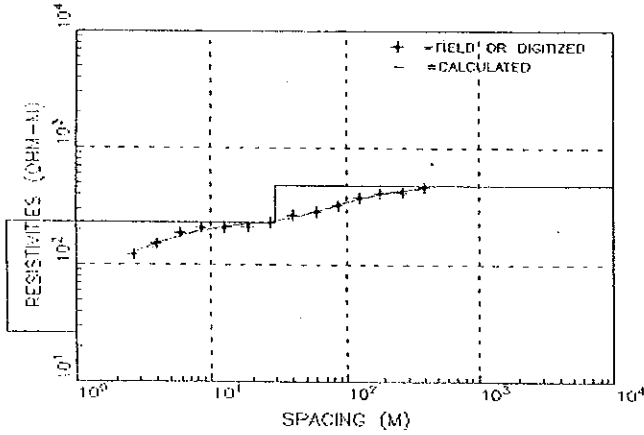
 SCHL ARRAY, 15 DATA POINTS, DATA = ST104
 RMS LOG ERROR = 1.11E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.49
 P 2 0.02 0.57
 P 3 -0.01 0.07 0.83
 P 4 -0.01 0.02 -0.05 0.54
 T 1 -0.49 -0.07 0.02 0.00 0.49
 T 2 -0.04 0.40 0.12 0.01 0.01 0.35
 T 3 -0.01 0.06 -0.19 -0.13 0.02 0.15 0.77
 P 1 P 2 P 3 P 4 T 1 T 2 T 3

2.5964



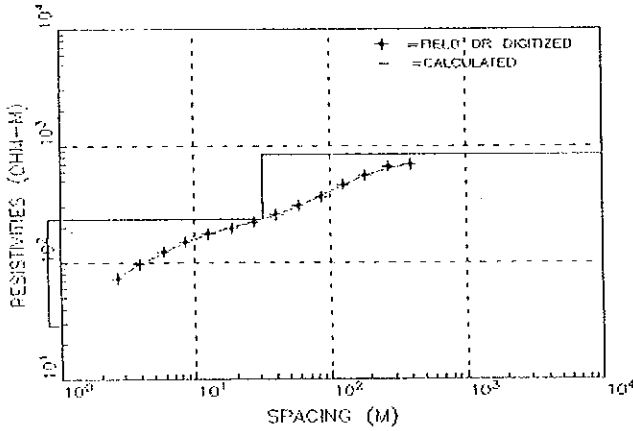
MODEL: 4 LAYERS
 RESISTIVITIES:
 2.43E+01 3.96E+02 2.22E+02 3.96E+03
 THICKNESSES:
 1.02E+00 2.65E+01 7.45E+01
 SPACING DATA CALC % ERROR
 2.32E+00 4.97E+01 5.00E+01 -0.520
 3.41E+00 7.02E+01 6.91E+01 1.500
 5.00E+00 9.59E+01 9.46E+01 1.349
 7.34E+00 1.26E+02 1.27E+02 -0.862
 1.08E+01 1.62E+02 1.65E+02 -1.632
 1.58E+01 2.03E+02 2.07E+02 -1.536
 2.32E+01 2.48E+02 2.48E+02 0.092
 3.41E+01 2.80E+02 2.83E+02 1.809
 5.00E+01 3.04E+02 3.04E+02 0.012
 7.34E+01 3.06E+02 3.10E+02 -1.375
 1.08E+02 3.17E+02 3.21E+02 -1.193
 1.58E+02 3.64E+02 3.67E+02 -0.755
 2.32E+02 4.89E+02 4.78E+02 2.244
 3.41E+02 6.59E+02 6.58E+02 0.234
 5.00E+02 9.12E+02 9.02E+02 1.093
 SCHL ARRAY, 15 DATA POINTS, DATA = ST105
 RMS LOG ERROR = 5.43E-03, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.79
 P 2 -0.03 0.99
 P 3 -0.01 -0.01 0.95
 P 4 0.00 0.00 -0.06 0.62
 T 1 -0.22 -0.03 -0.01 0.00 0.76
 T 2 0.07 0.04 0.12 0.10 0.08 0.64
 T 3 -0.02 -0.02 -0.08 -0.14 -0.02 0.19 0.86
 P 1 P 2 P 3 P 4 T 1 T 2 T 3

1.2583 %



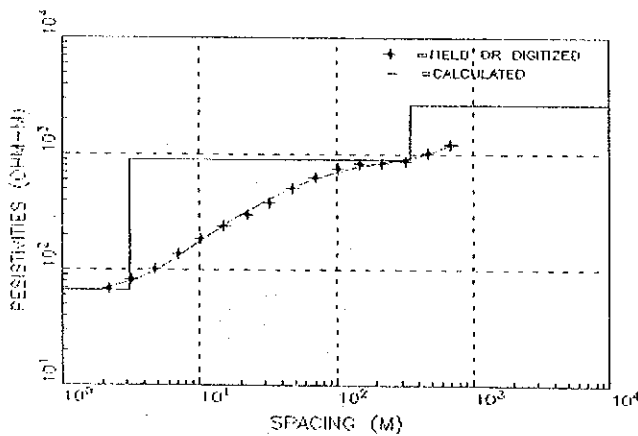
MODEL: 3 LAYERS
 RESISTIVITIES:
 2.63E+01 2.32E+02 4.77E+02
 THICKNESSES:
 3.06E-01 2.92E+01
 SPACING DATA CALC % ERROR
 2.73E+00 1.21E+02 1.27E+02 -4.451
 4.00E+00 1.52E+02 1.53E+02 -0.103
 5.87E+00 1.88E+02 1.77E+02 6.147
 8.62E+00 2.08E+02 1.97E+02 5.839
 1.26E+01 2.11E+02 2.12E+02 -0.888
 1.86E+01 2.12E+02 2.25E+02 -5.386
 2.73E+01 2.28E+02 2.37E+02 -3.646
 4.00E+01 2.67E+02 2.55E+02 4.536
 5.87E+01 2.85E+02 2.86E+02 -0.356
 8.62E+01 3.22E+02 3.26E+02 -1.489
 1.26E+02 3.74E+02 3.69E+02 1.238
 1.86E+02 4.13E+02 4.07E+02 1.517
 2.73E+02 4.18E+02 4.35E+02 -4.042
 4.00E+02 4.65E+02 4.54E+02 2.312
 SCHL ARRAY, 14 DATA POINTS, DATA = ST106
 RMS LOG ERROR = 1.57E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.48
 P 2 0.00 0.99
 P 3 0.00 0.00 0.98
 T 1 -0.48 -0.02 0.00 0.50
 T 2 0.01 -0.03 -0.04 -0.03 0.82
 P 1 P 2 P 3 T 1 T 2

3.6699 %



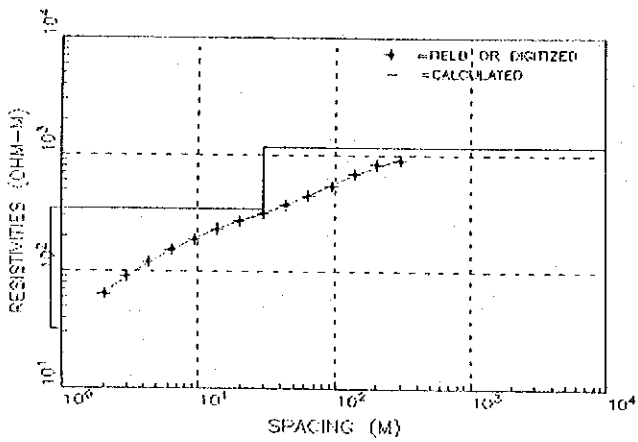
MODEL: 3 LAYERS
 RESISTIVITIES:
 2.90E+01 2.38E+02 8.46E+02
 THICKNESSES:
 7.92E-01 3.10E+01
 SPACING DATA CALC % ERROR
 2.73E+00 7.34E+01 7.42E+01 -1.058
 4.00E+00 9.63E+01 9.67E+01 -0.398
 5.87E+00 1.24E+02 1.22E+02 1.481
 8.62E+00 1.51E+02 1.49E+02 1.111
 1.26E+01 1.78E+02 1.75E+02 1.178
 1.86E+01 1.97E+02 2.00E+02 -1.675
 2.73E+01 2.23E+02 2.25E+02 -0.776
 4.00E+01 2.56E+02 2.56E+02 0.297
 5.87E+01 3.08E+02 3.04E+02 1.604
 8.62E+01 3.64E+02 3.74E+02 -2.633
 1.26E+02 4.62E+02 4.60E+02 0.273
 1.86E+02 5.54E+02 5.52E+02 0.303
 2.73E+02 6.62E+02 6.39E+02 3.664
 4.00E+02 6.92E+02 7.11E+02 -2.704
 SCHL ARRAY, 14 DATA POINTS, DATA = ST107
 RMS LOG ERROR = 7.26E-03, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.51
 P 2 -0.01 0.98
 P 3 0.00 -0.01 0.96
 T 1 -0.49 -0.03 -0.01 0.49
 T 2 0.00 -0.04 -0.05 -0.03 0.87
 P 1 P 2 P 3 T 1 T 2

1.6851 %



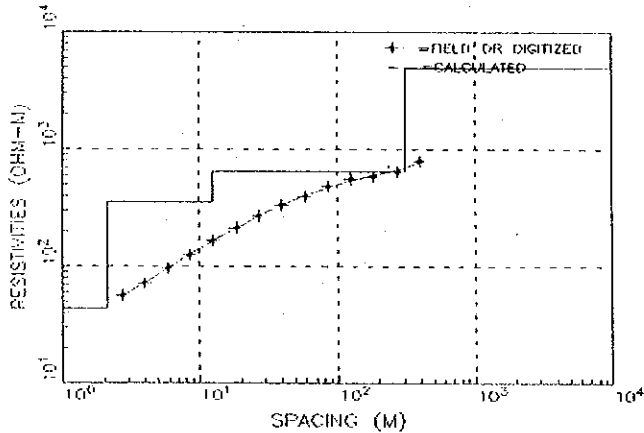
MODEL: 3 LAYERS
 RESISTIVITIES:
 6.64E+01 9.02E+02 2.65E+03
 THICKNESSES:
 3.17E+00 3.50E+02
 SPACING DATA CALC % ERROR
 2.21E+00 6.82E+01 7.12E+01 -4.139
 3.25E+00 8.70E+01 7.94E+01 3.208
 4.77E+00 1.01E+02 9.77E+01 3.287
 7.00E+00 1.37E+02 1.30E+02 5.102
 1.03E+01 1.85E+02 1.79E+02 3.249
 1.51E+01 2.38E+02 2.43E+02 -1.829
 2.21E+01 2.99E+02 3.22E+02 -7.029
 3.25E+01 3.80E+02 4.14E+02 -8.141
 4.77E+01 5.06E+02 5.14E+02 -1.654
 7.00E+01 6.30E+02 6.15E+02 2.463
 1.03E+02 7.55E+02 7.06E+02 6.816
 1.51E+02 8.29E+02 7.84E+02 5.815
 2.21E+02 8.33E+02 8.49E+02 -1.821
 3.25E+02 8.70E+02 9.17E+02 -5.157
 4.77E+02 1.02E+03 1.02E+03 0.072
 7.00E+02 1.21E+03 1.19E+03 1.510
 SCHL ARRAY, 16 DATA POINTS, DATA = ST108A
 RMS LOG ERROR = 1.94E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.97
 P 2 0.00 0.98
 P 3 0.00 0.01 0.22
 T 1 -0.04 -0.01 0.00 0.95
 T 2 -0.01 -0.04 -0.35 -0.02 0.63
 P 1 P 2 P 3 T 1 T 2

4.5715 %



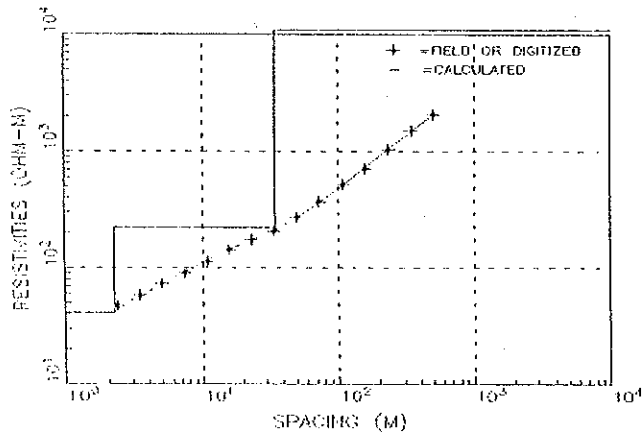
MODEL: 3 LAYERS
 RESISTIVITIES:
 3.17E+01 3.44E+02 1.17E+03
 THICKNESSES:
 8.41E-01 2.93E+01
 SPACING DATA CALC % ERROR
 2.04E+00 6.36E+01 6.54E+01 -2.733
 3.00E+00 8.96E+01 8.85E+01 1.208
 4.40E+00 1.20E+02 1.18E+02 2.371
 6.46E+00 1.53E+02 1.52E+02 0.691
 9.49E+00 1.89E+02 1.91E+02 -0.826
 1.39E+01 2.31E+02 2.31E+02 -0.121
 2.04E+01 2.71E+02 2.71E+02 -0.147
 3.00E+01 3.13E+02 3.14E+02 -0.304
 4.40E+01 3.72E+02 3.68E+02 1.066
 6.46E+01 4.45E+02 4.47E+02 -0.311
 9.49E+01 5.41E+02 5.53E+02 -2.077
 1.39E+02 6.83E+02 6.76E+02 1.085
 2.04E+02 8.29E+02 8.02E+02 3.383
 3.00E+02 8.95E+02 9.16E+02 -2.329
 SCHL ARRAY, 14 DATA POINTS, DATA = ST109
 RMS LOG ERROR = 7.28E-03, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.55
 P 2 -0.02 0.96
 P 3 0.00 -0.01 0.93
 T 1 -0.46 -0.04 -0.01 0.51
 T 2 -0.02 -0.06 -0.09 -0.04 0.80
 P 1 P 2 P 3 T 1 T 2

1.6899 %



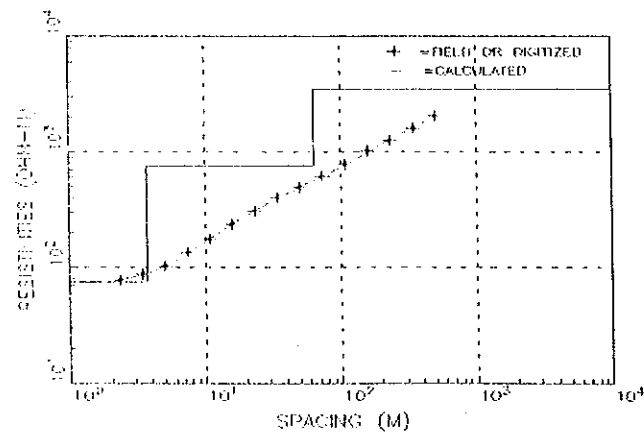
MODEL: 4 LAYERS
 RESISTIVITIES:
 4.36E+01 3.56E+02 6.48E+02 4.97E+03
 THICKNESSES:
 2.13E+00 1.05E+01 2.98E+02
 SPACING DATA CALC % ERROR
 2.73E+00 5.65E+01 5.65E+01 0.091
 4.00E+00 7.14E+01 7.16E+01 -0.244
 5.87E+00 9.55E+01 9.52E+01 0.291
 8.62E+00 1.26E+02 1.27E+02 -0.653
 1.26E+01 1.67E+02 1.66E+02 0.628
 1.86E+01 2.34E+02 2.13E+02 0.493
 2.73E+01 2.68E+02 2.69E+02 -0.147
 4.00E+01 3.31E+02 3.33E+02 -0.661
 5.87E+01 3.92E+02 4.03E+02 -2.838
 8.62E+01 4.83E+02 4.72E+02 2.298
 1.26E+02 5.60E+02 5.36E+02 4.554
 1.86E+02 5.84E+02 5.95E+02 -1.901
 2.73E+02 6.42E+02 6.64E+02 -3.255
 4.00E+02 7.88E+02 7.74E+02 1.767
 SCHL ARRAY, 14 DATA POINTS, DATA = ST110
 RMS LOG ERROR = 8.42E-03, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.99
 P 2 -0.02 0.93
 P 3 0.00 -0.01 1.00
 P 4 0.00 0.00 0.00 0.04
 T 1 -0.02 -0.04 0.00 0.00 0.97
 T 2 -0.02 -0.12 -0.02 -0.01 -0.05 0.75
 T 3 0.00 -0.01 -0.01 -0.18 0.00 -0.03 0.94
 P 1 P 2 P 3 P 4 T 1 T 2 T 3

1.9585 %



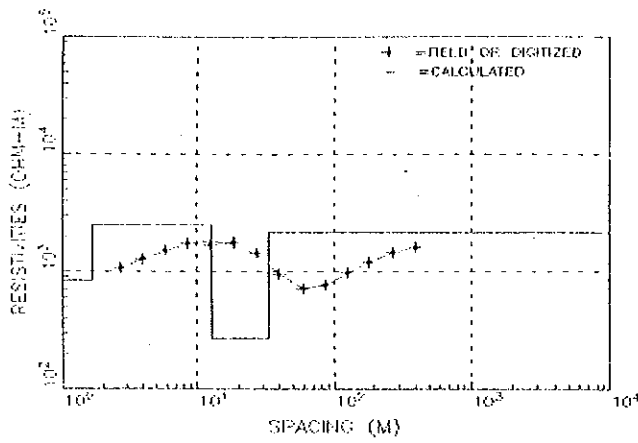
MODEL: 3 LAYERS
 RESISTIVITIES:
 4.14E+01 2.21E+02 1.09E+04
 THICKNESSES:
 2.22E+00 3.28E+01
 SPACING DATA CALC % ERROR
 2.32E+00 4.70E+01 4.78E+01 -1.709
 3.41E+00 5.81E+01 5.66E+01 2.665
 5.00E+00 7.30E+01 7.15E+01 2.093
 7.34E+00 9.05E+01 9.18E+01 -1.414
 1.08E+01 1.13E+02 1.16E+02 -2.845
 1.58E+01 1.42E+02 1.42E+02 -0.358
 2.32E+01 1.74E+02 1.72E+02 1.275
 3.41E+01 2.07E+02 2.09E+02 -0.818
 5.00E+01 2.70E+02 2.65E+02 1.956
 7.34E+01 3.68E+02 3.60E+02 2.142
 1.08E+02 5.13E+02 5.12E+02 0.305
 1.58E+02 7.12E+02 7.34E+02 -3.062
 2.32E+02 1.03E+03 1.05E+03 -1.851
 3.41E+02 1.50E+03 1.48E+03 1.224
 5.00E+02 2.07E+03 2.06E+03 0.696
 SCHL ARRAY, 15 DATA POINTS, DATA = ST111
 RMS LOG ERROR = 7.96E-03, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 0.99
 P 3 0.00 -0.01 0.90
 T 1 -0.01 -0.01 -0.01 0.99
 T 2 0.00 -0.01 -0.02 0.00 0.99
 P 1 P 2 P 3 T 1 T 2

1.8500 %

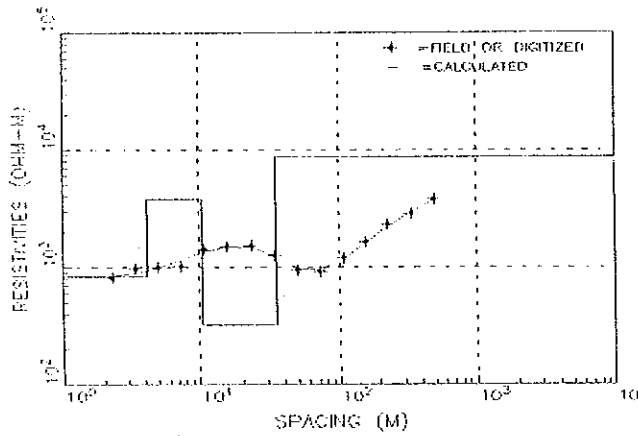


MODEL: 3 LAYERS
 RESISTIVITIES:
 7.53E+01 7.47E+02 3.47E+03
 THICKNESSES:
 3.71E+00 5.99E+01
 SPACING DATA CALC % ERROR
 2.32E+00 7.78E+01 7.91E+01 -1.575
 3.41E+00 8.73E+01 8.58E+01 1.745
 5.00E+00 1.02E+02 1.01E+02 0.097
 7.34E+00 1.33E+02 1.31E+02 1.228
 1.08E+01 1.75E+02 1.77E+02 -0.765
 1.58E+01 2.36E+02 2.36E+02 -0.021
 2.32E+01 3.04E+02 3.10E+02 -1.809
 3.41E+01 4.00E+02 3.95E+02 1.374
 5.00E+01 4.90E+02 4.93E+02 -0.727
 7.34E+01 6.06E+02 6.11E+02 -0.729
 1.08E+02 7.79E+02 7.67E+02 1.575
 1.58E+02 1.01E+03 9.87E+02 2.492
 2.32E+02 1.25E+03 1.28E+03 -2.184
 3.41E+02 1.59E+03 1.63E+03 -2.709
 5.00E+02 2.06E+03 2.01E+03 2.271
 SCHL ARRAY, 15 DATA POINTS, DATA = ST112
 RMS LOG ERROR = 7.08E-03, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 0.99
 P 3 0.00 -0.01 0.98
 T 1 0.00 0.00 0.00 1.00
 T 2 0.00 -0.01 -0.02 0.00 0.97
 P 1 P 2 P 3 T 1 T 2

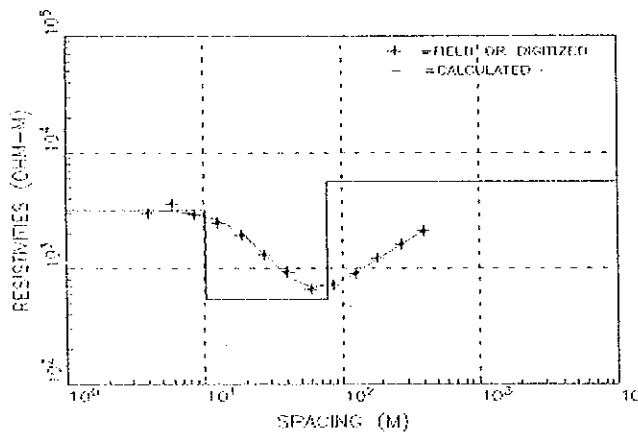
1.6428 %



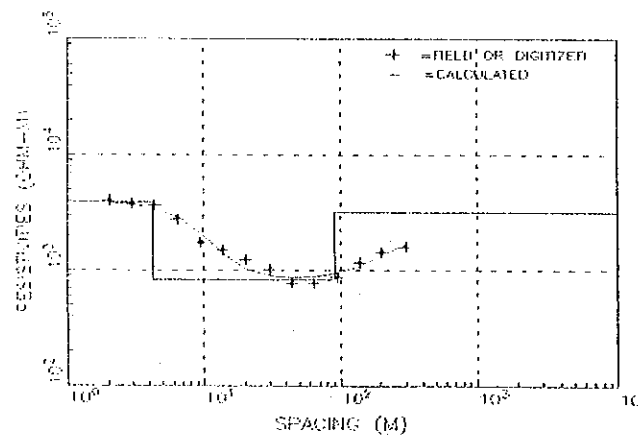
MODEL: 4 LAYERS
 RESISTIVITIES:
 8.36E+02 2.49E+03 2.70E+02 2.15E+03
 THICKNESSES:
 1.68E+00 1.11E+01 2.09E+01
 SPACING DATA CALC % ERROR
 2.73E+00 1.06E+03 1.07E+03 -0.258
 4.00E+00 1.20E+03 1.27E+03 0.568
 5.87E+00 1.52E+03 1.51E+03 -0.076
 8.62E+00 1.73E+03 1.72E+03 1.049
 1.26E+01 1.70E+03 1.82E+03 -6.300
 1.86E+01 1.76E+03 1.72E+03 2.495
 2.73E+01 1.43E+03 1.38E+03 3.807
 4.00E+01 9.37E+02 9.53E+02 -1.661
 5.87E+01 7.09E+02 7.20E+02 -1.581
 8.62E+01 7.63E+02 7.67E+02 -0.466
 1.26E+02 9.73E+02 9.60E+02 1.378
 1.86E+02 1.20E+03 1.19E+03 0.979
 2.73E+02 1.45E+03 1.43E+03 1.451
 4.00E+02 1.62E+03 1.65E+03 -1.819
 SCHL ARRAY, 14 DATA POINTS, DATA = ST113
 RMS LOG ERROR = 1.03E-02, ANTILOG YIELDS 2.3954 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.83
 P 2 -0.03 0.90
 P 3 0.01 -0.02 0.54
 P 4 0.00 0.01 0.00 0.92
 T 1 -0.26 -0.13 0.00 0.01 0.50
 T 2 0.05 0.12 0.10 -0.03 0.17 0.03
 T 3 0.00 -0.01 -0.46 -0.06 0.00 0.08 0.47
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



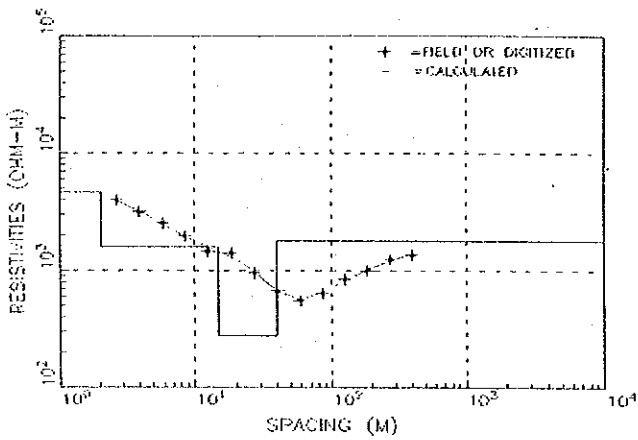
MODEL: 4 LAYERS
 RESISTIVITIES:
 8.29E+02 3.83E+03 3.24E+02 8.74E+03
 THICKNESSES:
 4.15E+00 6.48E+00 2.42E+01
 SPACING DATA CALC % ERROR
 2.32E+00 8.06E+02 8.50E+02 -5.185
 3.41E+00 9.65E+02 8.89E+02 8.612
 5.00E+00 9.90E+02 9.78E+02 1.962
 7.34E+00 1.02E+03 1.14E+03 -10.637
 1.08E+01 1.41E+03 1.35E+03 4.177
 1.58E+01 1.50E+03 1.51E+03 -0.263
 2.32E+01 1.53E+03 1.47E+03 4.075
 3.41E+01 1.26E+03 1.24E+03 1.495
 5.00E+01 9.42E+02 9.70E+02 -3.756
 7.34E+01 9.16E+02 9.36E+02 -2.030
 1.08E+02 1.19E+03 1.18E+03 0.599
 1.58E+02 1.65E+03 1.63E+03 1.243
 2.32E+02 2.33E+03 2.22E+03 4.755
 3.41E+02 2.80E+03 2.96E+03 -2.785
 5.00E+02 3.02E+03 3.83E+03 -0.364
 SCHL ARRAY, 15 DATA POINTS, DATA = ST114
 RMS LOG ERROR = 1.98E-02, ANTILOG YIELDS 4.6687 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.98
 P 2 0.00 0.55
 P 3 0.01 0.05 0.53
 P 4 0.00 0.00 0.00 0.70
 T 1 -0.03 -0.11 0.04 -0.02 0.89
 T 2 0.00 0.46 0.07 -0.03 0.11 0.47
 T 3 0.00 0.04 -0.47 -0.08 0.03 0.07 0.51
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



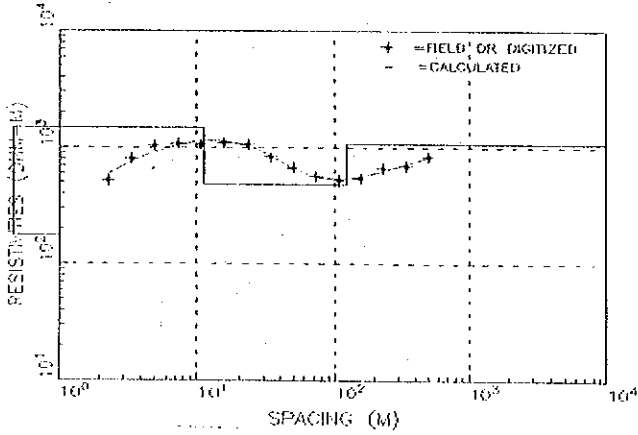
MODEL: 3 LAYERS
 RESISTIVITIES:
 3.20E+03 5.43E+02 5.65E+03
 THICKNESSES:
 1.03E+01 6.77E+01
 SPACING DATA CALC % ERROR
 4.00E+00 3.01E+03 3.17E+03 -5.102
 5.87E+00 3.50E+03 3.12E+03 14.824
 8.62E+00 2.93E+03 2.96E+03 -1.056
 1.26E+01 2.47E+03 2.62E+03 -5.677
 1.86E+01 1.95E+03 2.02E+03 -3.793
 2.73E+01 1.31E+03 1.33E+03 -1.179
 4.00E+01 9.22E+02 8.50E+02 8.530
 5.87E+01 6.52E+02 6.86E+02 -4.880
 8.62E+01 7.17E+02 7.26E+02 -1.128
 1.26E+02 9.04E+02 9.01E+02 0.334
 1.86E+02 1.22E+03 1.20E+03 1.325
 2.73E+02 1.62E+03 1.62E+03 0.317
 4.00E+02 2.11E+03 2.13E+03 -0.646
 SCHL ARRAY, 13 DATA POINTS, DATA = ST115
 RMS LOG ERROR = 2.30E-02, ANTILOG YIELDS 5.4480 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 -0.01 0.93
 T 1 0.00 0.00 0.00 1.00
 T 2 0.00 -0.01 -0.03 0.00 0.98
 P 1 P 2 P 3 T 1 T 2



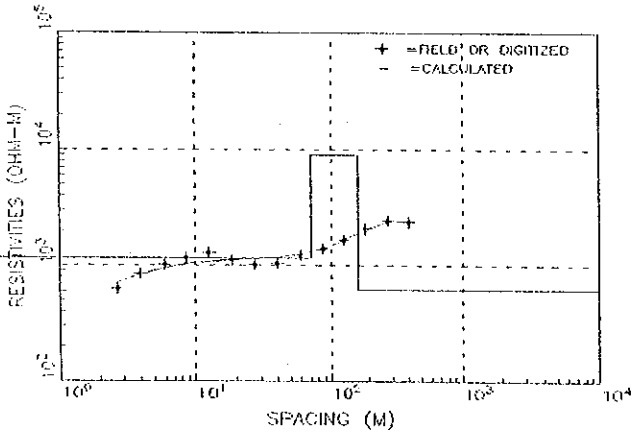
MODEL: 3 LAYERS
 RESISTIVITIES:
 3.85E+03 8.29E+02 3.18E+03
 THICKNESSES:
 4.30E+00 8.76E+01
 SPACING DATA CALC % ERROR
 2.04E+00 3.99E+03 3.79E+03 5.125
 3.00E+00 3.74E+03 3.69E+03 1.359
 4.40E+00 3.63E+03 3.42E+03 6.047
 6.46E+00 2.80E+03 2.89E+03 -3.279
 9.49E+00 1.75E+03 2.13E+03 -17.489
 1.39E+01 1.50E+03 1.42E+03 5.453
 2.04E+01 1.23E+03 1.03E+03 19.429
 3.00E+01 1.02E+03 8.98E+02 13.046
 4.40E+01 7.70E+02 8.69E+02 -10.515
 6.46E+01 7.74E+02 8.03E+02 -12.316
 9.49E+01 8.69E+02 9.48E+02 -8.373
 1.39E+02 1.16E+03 1.10E+03 5.849
 2.04E+02 1.44E+03 1.34E+03 7.371
 3.00E+02 1.60E+03 1.66E+03 -3.856
 SCHL ARRAY, 14 DATA POINTS, DATA = ST116
 RMS LOG ERROR = 4.35E-02, ANTILOG YIELDS 10.5436 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.21
 P 2 0.02 0.29
 P 3 0.00 0.03 0.01
 T 1 0.09 0.08 0.00 0.14
 T 2 0.00 -0.07 -0.02 0.01 0.05
 P 1 P 2 P 3 T 1 T 2



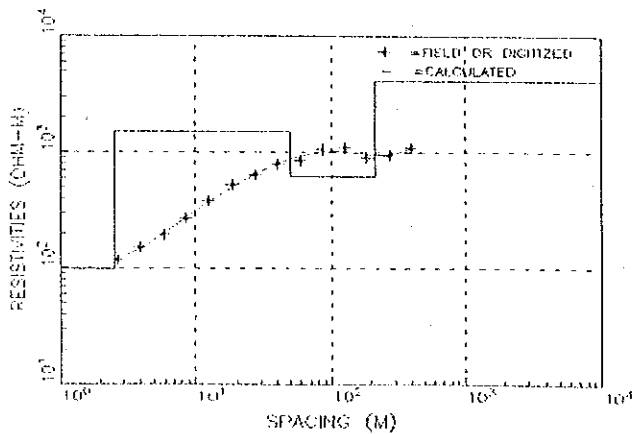
MODEL: 4 LAYERS
 RESISTIVITIES:
 4.67E+03 1.60E+03 2.78E+02 1.80E+03
 THICKNESSES:
 2.04E+00 1.28E+01 2.40E+01
 SPACING DATA CALC % ERROR
 2.73E+00 3.98E+03 3.95E+03 0.770
 4.00E+00 3.18E+03 3.26E+03 -2.299
 5.87E+00 2.55E+03 2.49E+03 2.170
 8.62E+00 1.96E+03 1.93E+03 1.737
 1.26E+01 1.47E+03 1.59E+03 -7.987
 1.86E+01 1.41E+03 1.31E+03 7.714
 2.73E+01 9.59E+02 9.72E+02 -1.323
 4.00E+01 6.73E+02 6.74E+02 -0.081
 5.87E+01 5.58E+02 5.68E+02 -1.769
 8.62E+01 6.44E+02 6.51E+02 -1.074
 1.26E+02 8.52E+02 8.21E+02 3.750
 1.86E+02 1.00E+03 1.02E+03 -1.527
 2.73E+02 1.25E+03 1.22E+03 2.680
 4.00E+02 1.37E+03 1.40E+03 -1.962
 SCHL ARRAY, 14 DATA POINTS, DATA = ST117
 RMS LOG ERROR = 1.52E-02, ANTILOG YIELDS 3.5573
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.93
 P 2 -0.03 0.95
 P 3 -0.01 -0.03 0.60
 P 4 0.00 0.01 -0.01 0.92
 T 1 0.08 0.06 0.03 -0.01 0.85
 T 2 0.01 0.04 0.13 -0.01 -0.04 0.92
 T 3 -0.01 -0.02 -0.43 -0.07 0.03 0.12 0.47
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



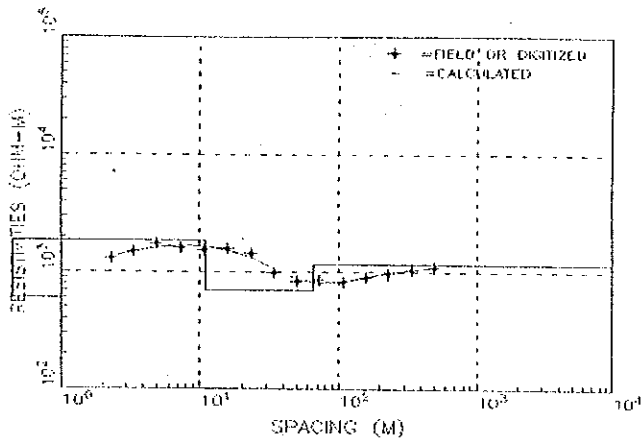
MODEL: 4 LAYERS
 RESISTIVITIES:
 1.75E+02 1.47E+03 4.75E+02 1.07E+03
 THICKNESSES:
 4.55E-01 1.09E+01 1.10E+02
 SPACING DATA CALC % ERROR
 2.32E+00 5.19E+02 5.32E+02 -12.314
 3.41E+00 8.03E+02 7.47E+02 7.486
 5.00E+00 1.04E+03 9.07E+02 14.674
 7.34E+00 1.08E+03 1.05E+03 2.824
 1.08E+01 1.06E+03 1.14E+03 -7.224
 1.58E+01 1.09E+03 1.15E+03 -4.932
 2.32E+01 1.06E+03 1.04E+03 1.932
 3.41E+01 0.37E+02 8.43E+02 -0.685
 5.00E+01 6.70E+02 6.57E+02 1.978
 7.34E+01 5.65E+02 5.56E+02 1.599
 1.08E+02 5.20E+02 5.31E+02 -2.128
 1.58E+02 5.40E+02 5.58E+02 -3.134
 2.32E+02 6.62E+02 6.26E+02 5.832
 3.41E+02 6.95E+02 7.22E+02 -3.687
 5.00E+02 8.30E+02 8.22E+02 1.030
 SCHL ARRAY, 15 DATA POINTS, DATA = ST118
 RMS LOG ERROR = 2.69E-02, ANTILOG YIELDS 6.3836
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.49
 P 2 0.00 0.95
 P 3 0.00 -0.01 0.97
 P 4 0.00 0.00 -0.02 0.81
 T 1 -0.48 -0.04 0.00 0.00 0.48
 T 2 -0.01 0.08 0.05 0.02 0.05 0.83
 T 3 0.01 -0.03 -0.07 -0.23 -0.01 0.11 0.55
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



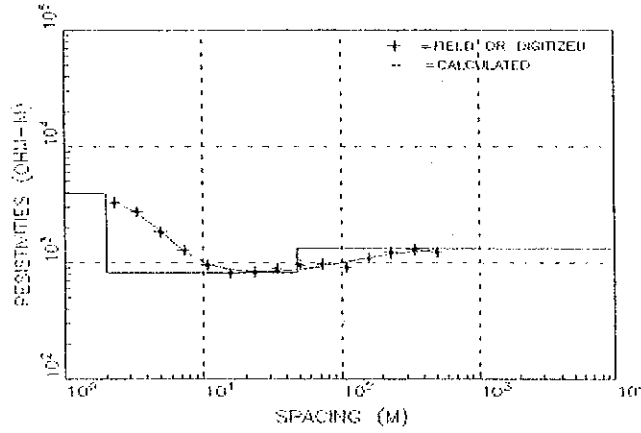
MODEL: 4 LAYERS
 RESISTIVITIES:
 5.88E+01 1.16E+03 8.98E+03 6.18E+02
 THICKNESSES:
 1.09E-01 7.14E+01 8.93E+01
 SPACING DATA CALC % ERROR
 2.73E+00 6.31E+02 7.04E+02 -10.384
 4.00E+00 0.45E+02 8.29E+02 1.892
 5.87E+00 1.01E+03 9.39E+02 7.162
 8.62E+00 1.15E+03 1.02E+03 12.763
 1.26E+01 1.29E+03 1.08E+03 19.196
 1.86E+01 1.12E+03 1.12E+03 -0.472
 2.73E+01 1.01E+03 1.15E+03 -11.060
 4.00E+01 1.05E+03 1.18E+03 -10.708
 5.87E+01 1.23E+03 1.25E+03 -1.498
 8.62E+01 1.39E+03 1.39E+03 -0.019
 1.26E+02 1.67E+03 1.67E+03 -0.340
 1.86E+02 2.08E+03 2.05E+03 1.048
 2.73E+02 2.47E+03 2.39E+03 3.362
 4.00E+02 2.40E+03 2.46E+03 -2.106
 SCHL ARRAY, 14 DATA POINTS, DATA = ST119
 RMS LOG ERROR = 3.55E-02, ANTILOG YIELDS 8.5170
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.48
 P 2 0.00 1.00
 P 3 0.00 0.00 0.52
 P 4 0.00 0.00 0.11 0.05
 T 1 -0.49 0.00 0.00 0.00 0.53
 T 2 0.00 0.00 -0.06 0.03 -0.01 0.98
 T 3 0.00 0.00 0.47 0.12 0.00 0.04 0.45
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



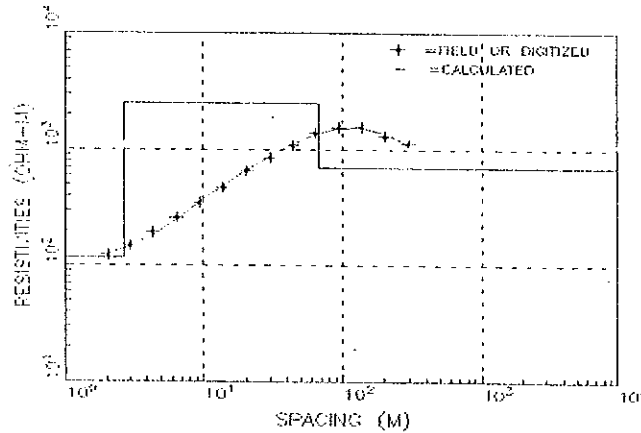
MODEL: 4 LAYERS
 RESISTIVITIES:
 9.87E+01 1.50E+03 6.21E+02 4.12E+03
 THICKNESSES:
 2.60E+00 4.73E+01 1.63E+02
 SPACING DATA CALC % ERROR
 2.73E+00 1.18E+02 1.20E+02 -0.989
 4.00E+00 1.53E+02 1.49E+02 2.666
 5.87E+00 1.96E+02 2.00E+02 -2.108
 8.62E+00 2.72E+02 2.76E+02 -1.496
 1.26E+01 3.80E+02 3.76E+02 1.111
 1.86E+01 5.23E+02 5.00E+02 4.633
 2.73E+01 6.41E+02 6.45E+02 -0.624
 4.00E+01 7.90E+02 7.97E+02 -0.813
 5.87E+01 8.52E+02 9.31E+02 -8.482
 8.62E+01 1.06E+03 1.01E+03 4.288
 1.26E+02 1.09E+03 1.01E+03 7.784
 1.86E+02 9.00E+02 9.59E+02 -6.079
 2.73E+02 9.45E+02 9.45E+02 -0.455
 4.00E+02 1.09E+03 1.08E+03 1.340
 SCHL ARRAY, 14 DATA POINTS, DATA = ST120
 RMS LOG ERROR = 1.77E-02, ANTILOG YIELDS 4.1500
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.93
 P 2 -0.02 0.90
 P 3 0.01 0.02 0.75
 P 4 0.00 0.00 0.07 0.05
 T 1 -0.09 -0.06 0.02 0.00 0.88
 T 2 0.03 0.16 0.18 -0.08 0.07 0.44
 T 3 0.01 0.02 -0.32 -0.14 0.01 0.21 0.44
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



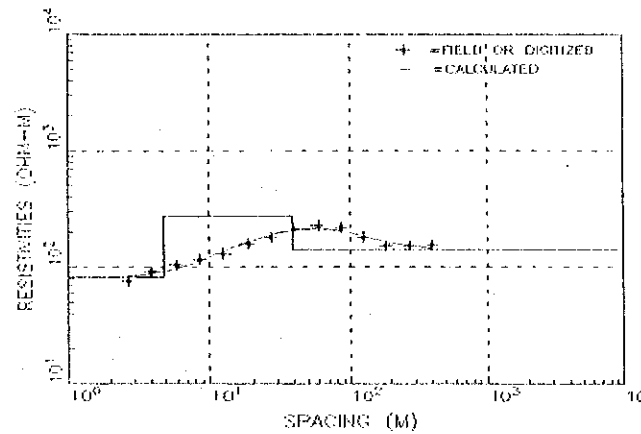
MODEL: 4 LAYERS
 RESISTIVITIES:
 6.01E+02 1.85E+03 6.98E+02 1.16E+03
 THICKNESSES:
 4.34E-01 1.06E+01 5.46E+01
 SPACING DATA CALC % ERROR
 2.32E+00 1.31E+03 1.33E+03 -1.470
 3.41E+00 1.51E+03 1.50E+03 0.710
 5.00E+00 1.74E+03 1.62E+03 7.185
 7.34E+00 1.62E+03 1.68E+03 -3.891
 1.08E+01 1.55E+03 1.67E+03 -7.126
 1.58E+01 1.59E+03 1.55E+03 2.364
 2.32E+01 1.46E+03 1.32E+03 10.141
 3.41E+01 9.90E+02 1.06E+03 -6.252
 5.00E+01 8.34E+02 8.72E+02 -4.359
 7.34E+01 8.63E+02 8.09E+02 6.697
 1.08E+02 8.26E+02 8.32E+02 -0.650
 1.58E+02 8.96E+02 9.01E+02 -0.524
 2.32E+02 9.63E+02 9.80E+02 -1.704
 3.41E+02 1.05E+03 1.05E+03 0.533
 5.00E+02 1.10E+03 1.09E+03 0.667
 SCHL ARRAY, 15 DATA POINTS, DATA = ST121
 RMS LOG ERROR = 2.03E-02, ANTILOG YIELDS 4.7068 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 F 1 0.60
 P 2 -0.01 1.00
 P 3 0.00 0.00 1.00
 P 4 0.00 0.00 0.00 1.00
 T 1 -0.47 -0.01 -0.01 0.00 0.45
 T 2 0.02 0.00 0.01 0.00 0.03 0.99
 T 3 -0.01 0.00 -0.02 -0.01 -0.02 0.02 0.93
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



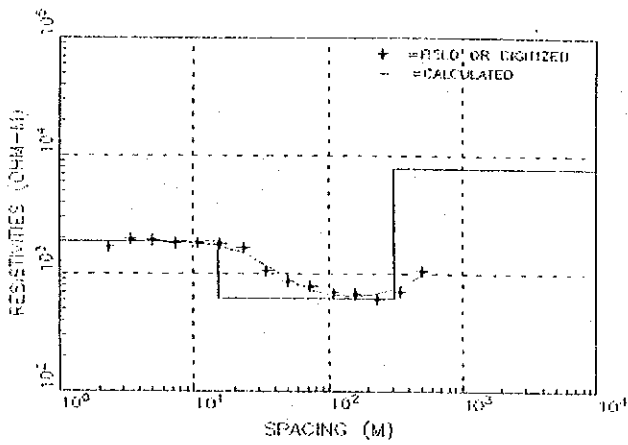
MODEL: 3 LAYERS
 RESISTIVITIES:
 3.92E+03 8.26E+02 1.33E+03
 THICKNESSES:
 2.00E+00 4.49E+01
 SPACING DATA CALC % ERROR
 2.32E+00 3.29E+03 3.33E+03 -1.354
 3.41E+00 2.75E+03 2.69E+03 2.274
 5.00E+00 1.85E+03 1.89E+03 -2.008
 7.34E+00 1.29E+03 1.26E+03 2.753
 1.08E+01 9.54E+02 9.64E+02 -1.042
 1.58E+01 8.11E+02 8.75E+02 -7.341
 2.32E+01 8.32E+02 8.51E+02 -2.325
 3.41E+01 8.86E+02 8.52E+02 3.995
 5.00E+01 9.52E+02 8.75E+02 8.824
 7.34E+01 9.69E+02 9.29E+02 4.346
 1.08E+02 9.13E+02 1.01E+03 -9.846
 1.58E+02 1.10E+03 1.11E+03 -0.719
 2.32E+02 1.23E+03 1.19E+03 3.257
 3.41E+02 1.31E+03 1.25E+03 5.242
 5.00E+02 1.23E+03 1.28E+03 -4.296
 SCHL ARRAY, 15 DATA POINTS, DATA = ST122
 RMS LOG ERROR = 2.10E-02, ANTILOG YIELDS 4.9614 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 F 1 0.11
 P 2 0.02 0.30
 P 3 0.00 0.05 0.15
 T 1 0.09 0.08 -0.01 0.15
 T 2 0.00 -0.03 -0.03 0.00 0.01
 P 1 P 2 P 3 T 1 T 2



MODEL: 3 LAYERS
 RESISTIVITIES:
 1.16E+02 2.49E+03 6.92E+02
 THICKNESSES:
 2.72E+00 6.46E+01
 SPACING DATA CALC % ERROR
 2.32E+00 1.23E+02 1.27E+02 -3.130
 3.00E+00 1.48E+02 1.45E+02 2.071
 4.40E+00 1.93E+02 1.84E+02 4.843
 6.46E+00 2.60E+02 2.52E+02 2.918
 9.49E+00 3.49E+02 3.53E+02 -1.235
 1.39E+01 4.69E+02 4.89E+02 -4.136
 2.04E+01 6.57E+02 6.63E+02 -0.946
 3.00E+01 8.46E+02 8.76E+02 -3.382
 4.40E+01 1.09E+03 1.11E+03 -2.133
 6.46E+01 1.39E+03 1.35E+03 3.117
 9.49E+01 1.56E+03 1.51E+03 2.811
 1.39E+02 1.58E+03 1.54E+03 2.723
 2.04E+02 1.31E+03 1.37E+03 -4.694
 3.00E+02 1.12E+03 1.11E+03 1.569
 SCHL ARRAY, 14 DATA POINTS, DATA = ST123
 RMS LOG ERROR = 1.34E-02, ANTILOG YIELDS 3.1267 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 F 1 0.96
 P 2 -0.01 0.89
 P 3 0.00 -0.03 0.61
 T 1 -0.04 -0.04 0.00 0.94
 T 2 0.01 0.17 0.33 0.05 0.50
 P 1 P 2 P 3 T 1 T 2

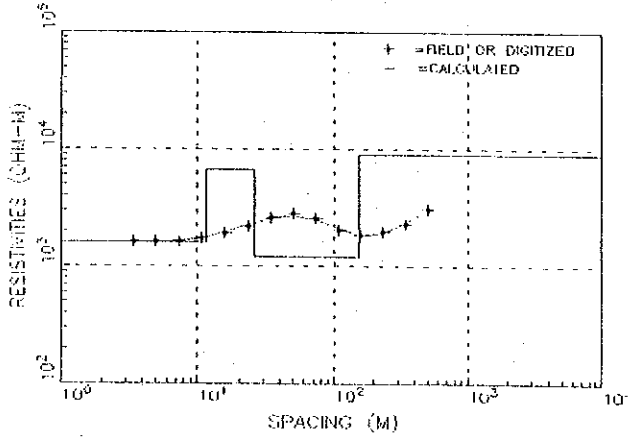


MODEL: 3 LAYERS
 RESISTIVITIES:
 8.19E+01 2.75E+02 1.42E+02
 THICKNESSES:
 4.81E+00 3.35E+01
 SPACING DATA CALC % ERROR
 2.73E+00 7.63E+01 8.38E+01 -8.990
 4.00E+00 9.17E+01 8.74E+01 4.969
 5.87E+00 1.05E+02 9.58E+01 9.650
 8.62E+00 1.16E+02 1.12E+02 3.087
 1.26E+01 1.30E+02 1.36E+02 -4.653
 1.86E+01 1.59E+02 1.64E+02 -3.540
 2.73E+01 1.80E+02 1.91E+02 -6.040
 4.00E+01 2.13E+02 2.11E+02 1.180
 5.87E+01 2.28E+02 2.17E+02 5.405
 8.62E+01 2.19E+02 2.06E+02 6.020
 1.26E+02 1.81E+02 1.85E+02 -2.322
 1.86E+02 1.53E+02 1.65E+02 -7.613
 2.73E+02 1.53E+02 1.53E+02 -0.067
 4.00E+02 1.54E+02 1.47E+02 5.207
 SCHL ARRAY, 14 DATA POINTS, DATA = ST124
 RMS LOG ERROR = 2.43E-02, ANTILOG YIELDS 5.7535 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 F 1 0.83
 P 2 0.02 0.68
 P 3 0.00 0.06 0.81
 T 1 -0.17 -0.17 0.04 0.40
 T 2 -0.01 0.17 0.11 0.06 0.13
 P 1 P 2 P 3 T 1 T 2



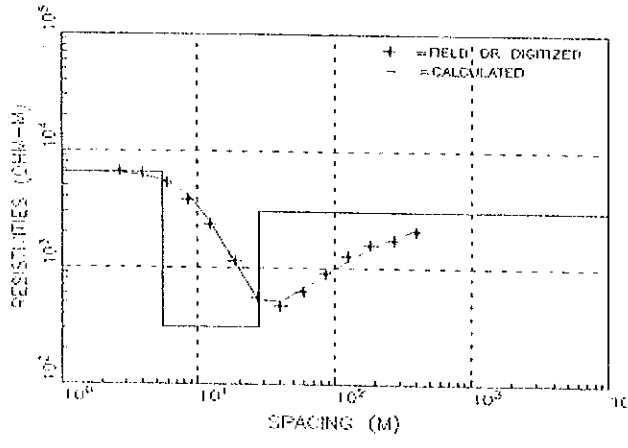
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.89E+03 6.13E+02 7.69E+03
 THICKNESSES:
 1.52E+01 2.92E+02
 SPACING DATA CALC % ERROR
 2.32E+00 1.69E+03 1.89E+03 -10.594
 3.41E+00 1.96E+03 1.89E+03 5.979
 5.00E+00 1.93E+03 1.88E+03 2.352
 7.34E+00 1.83E+03 1.87E+03 -1.731
 1.08E+01 1.83E+03 1.82E+03 0.343
 1.58E+01 1.80E+03 1.71E+03 5.171
 2.32E+01 1.66E+03 1.50E+03 11.142
 3.41E+01 1.06E+03 1.19E+03 -10.367
 5.00E+01 8.66E+02 8.95E+02 -3.233
 7.34E+01 7.82E+02 7.25E+02 7.901
 1.08E+02 6.95E+02 6.61E+02 5.194
 1.58E+02 6.79E+02 6.51E+02 4.318
 2.32E+02 6.10E+02 6.80E+02 -10.230
 3.41E+02 7.04E+02 7.72E+02 -8.843
 5.00E+02 1.06E+03 9.71E+02 8.739
 SCHL ARRAY, 15 DATA POINTS, DATA = ST125
 RMS LOG ERROR = 3.15E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 F 3 0.00 0.00 0.00
 T 1 0.00 0.00 0.00 1.00
 T 2 0.00 0.00 0.00 0.00 1.00
 P 1 P 2 F 3 T 1 T 2

7.5295 8



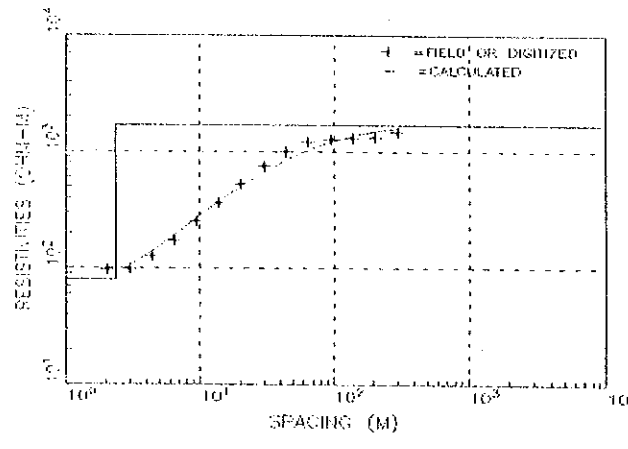
MODEL: 4 LAYERS
 RESISTIVITIES:
 1.59E+03 6.66E+03 1.20E+03 9.00E+03
 THICKNESSES:
 1.16E+01 1.41E+01 1.29E+02
 SPACING DATA CALC % ERROR
 3.41E+00 1.61E+03 1.59E+03 1.147
 5.00E+00 1.61E+03 1.61E+03 0.465
 7.34E+00 1.63E+03 1.64E+03 -0.767
 1.08E+01 1.73E+03 1.73E+03 0.147
 1.58E+01 1.90E+03 1.92E+03 -1.309
 2.32E+01 2.18E+03 2.24E+03 -2.894
 3.41E+01 2.59E+03 2.57E+03 0.722
 5.00E+01 2.82E+03 2.70E+03 4.122
 7.34E+01 2.57E+03 2.52E+03 1.867
 1.08E+02 2.02E+03 2.12E+03 -5.005
 1.58E+02 1.84E+03 1.83E+03 0.605
 2.32E+02 1.97E+03 1.90E+03 3.857
 3.41E+02 2.29E+03 2.35E+03 -2.660
 5.00E+02 3.08E+03 3.08E+03 0.131
 SCHL ARRAY, 14 DATA POINTS, DATA = ST126
 RMS LOG ERROR = 1.05E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 F 2 0.00 0.00
 P 3 0.00 0.00 0.98
 F 4 0.00 0.00 0.00 0.00
 T 1 0.00 0.00 0.00 0.00 1.00
 T 2 0.00 0.00 0.01 0.00 0.00 0.99
 T 3 0.00 0.00 -0.02 0.00 0.01 0.02 0.97
 P 1 F 2 P 3 F 4 T 1 T 2 F 3

2.4350 8



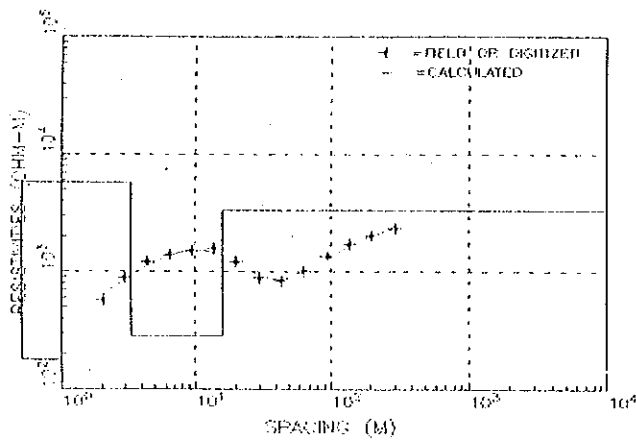
MODEL: 3 LAYERS
 RESISTIVITIES:
 6.59E+03 3.11E+02 3.07E+03
 THICKNESSES:
 5.49E+00 2.27E+01
 SPACING DATA CALC % ERROR
 2.73E+00 6.71E+03 6.44E+03 4.197
 4.00E+00 6.52E+03 6.16E+03 5.909
 5.87E+00 5.39E+03 5.48E+03 -1.589
 8.62E+00 3.83E+03 4.18E+03 -8.376
 1.26E+01 2.36E+03 2.46E+03 -4.213
 1.86E+01 1.14E+03 1.09E+03 4.958
 2.73E+01 5.57E+02 5.39E+02 3.437
 4.00E+01 4.73E+02 5.14E+02 -7.882
 5.87E+01 6.26E+02 6.63E+02 -5.546
 8.62E+01 9.02E+02 8.86E+02 1.756
 1.26E+02 1.28E+03 1.16E+03 9.725
 1.86E+02 1.60E+03 1.49E+03 7.994
 2.73E+02 1.74E+03 1.83E+03 -4.907
 4.00E+02 2.09E+03 2.16E+03 -3.370
 SCHL ARRAY, 14 DATA POINTS, DATA = ST127
 RMS LOG ERROR = 2.51E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.98
 P 2 -0.02 0.78
 P 3 0.00 -0.04 0.66
 T 1 0.01 0.04 0.00 0.99
 T 2 -0.02 -0.25 -0.10 0.04 0.66
 P 1 P 2 P 3 T 1 T 2

5.9500 8



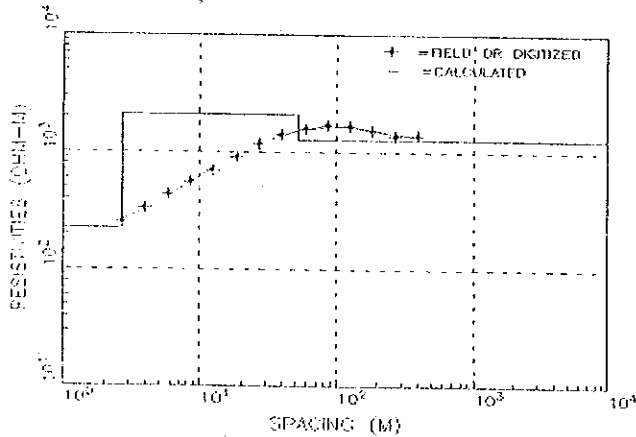
MODEL: 2 LAYERS
 RESISTIVITIES:
 7.96E+01 1.70E+03
 THICKNESSES:
 2.39E+00
 SPACING DATA CALC % ERROR
 2.01E+00 9.75E+01 9.02E+01 8.131
 3.00E+00 9.81E+01 1.07E+02 -8.090
 4.40E+00 1.28E+02 1.40E+02 -8.689
 6.46E+00 1.75E+02 1.94E+02 -9.886
 9.49E+00 2.53E+02 2.71E+02 -6.832
 1.39E+01 3.65E+02 3.74E+02 -2.391
 2.04E+01 5.26E+02 5.04E+02 4.360
 3.00E+01 7.49E+02 6.62E+02 13.101
 4.40E+01 1.00E+03 8.43E+02 19.072
 6.46E+01 1.21E+03 1.03E+03 17.275
 9.49E+01 1.27E+03 1.22E+03 4.376
 1.39E+02 1.32E+03 1.38E+03 -4.361
 2.04E+02 1.33E+03 1.50E+03 -11.232
 3.00E+02 1.47E+03 1.59E+03 -7.373
 SCHL ARRAY, 14 DATA POINTS, DATA = ST128
 RMS LOG ERROR = 4.26E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.67
 P 2 0.00 0.77
 T 1 -0.32 -0.08 0.55
 P 1 P 2 T 1

10.3037 8



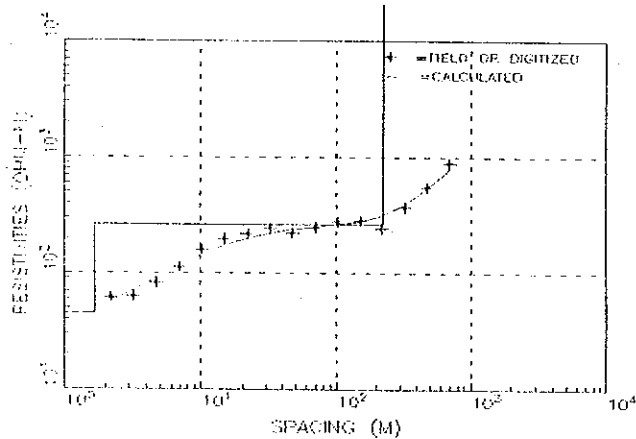
MODEL: 4 LAYERS
 RESISTIVITIES:
 1.76E+02 5.70E+03 2.04E+02 3.35E+03
 THICKNESSES:
 5.02E-01 2.82E+00 1.26E+01
 SPACING DATA CALC % ERROR
 2.04E+00 5.73E+02 6.31E+02 -9.176
 3.00E+00 8.90E+02 8.64E+02 3.013
 4.40E+00 1.22E+03 1.14E+03 7.070
 6.46E+00 1.40E+03 1.40E+03 0.138
 9.49E+00 1.49E+03 1.55E+03 -3.447
 1.39E+01 1.58E+03 1.49E+03 6.523
 2.04E+01 1.21E+03 1.21E+03 -0.259
 3.00E+01 8.81E+02 9.14E+02 -3.617
 4.40E+01 8.31E+02 8.39E+02 -0.911
 6.46E+01 1.01E+03 1.01E+03 -0.155
 9.49E+01 1.35E+03 1.32E+03 2.095
 1.39E+02 1.72E+03 1.67E+03 3.211
 2.04E+02 2.03E+03 2.04E+03 -0.064
 3.00E+02 2.37E+03 2.41E+03 -1.566
 SCHL ARRAY, 14 DATA POINTS, DATA = ST129
 RMS LOG ERROR = 1.79E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.50
 P 2 0.01 0.52
 P 3 0.00 0.04 0.53
 P 4 -0.01 0.00 0.00 0.90
 T 1 -0.49 -0.04 0.02 -0.01 0.50
 T 2 -0.03 0.48 0.06 -0.01 0.02 0.49
 T 3 0.00 0.03 -0.47 -0.06 0.01 0.05 0.49
 P 1 P 2 P 3 P 4 T 1 T 2 T 3

4.1992 %



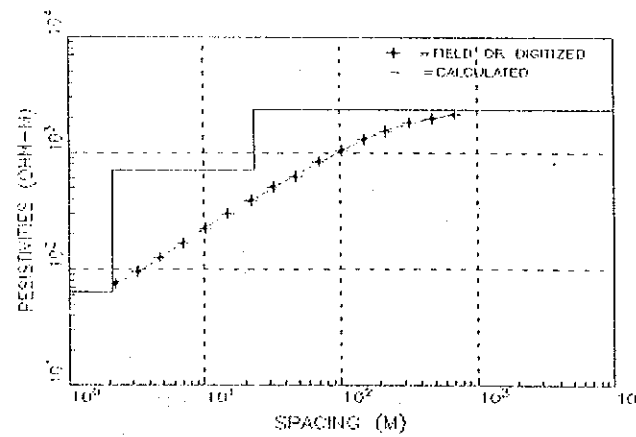
MODEL: 3 LAYERS
 RESISTIVITIES:
 2.25E+02 2.08E+03 1.28E+03
 THICKNESSES:
 2.70E+00 4.94E+01
 SPACING DATA CALC % ERROR
 2.73E+00 2.55E+02 2.64E+02 -3.300
 4.00E+00 3.35E+02 3.19E+02 4.895
 5.87E+00 4.30E+02 4.17E+02 5.083
 8.62E+00 5.58E+02 5.59E+02 -0.214
 1.26E+01 7.00E+02 7.39E+02 -5.227
 1.86E+01 9.10E+02 9.40E+02 -4.057
 2.73E+01 1.17E+03 1.17E+03 -0.152
 4.00E+01 1.41E+03 1.39E+03 1.204
 5.87E+01 1.58E+03 1.56E+03 0.788
 8.62E+01 1.66E+03 1.65E+03 1.937
 1.26E+02 1.66E+03 1.63E+03 1.434
 1.86E+02 1.52E+03 1.54E+03 -1.002
 2.73E+02 1.38E+03 1.43E+03 -3.560
 4.00E+02 1.39E+03 1.35E+03 2.815
 SCHL ARRAY, 14 DATA POINTS, DATA = ST130
 RMS LOG ERROR = 1.35E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 0.00 1.00
 T 1 0.00 0.00 0.00 0.99
 T 2 0.00 0.01 0.01 0.01 0.92
 P 1 P 2 P 3 T 1 T 2

3.1493 %



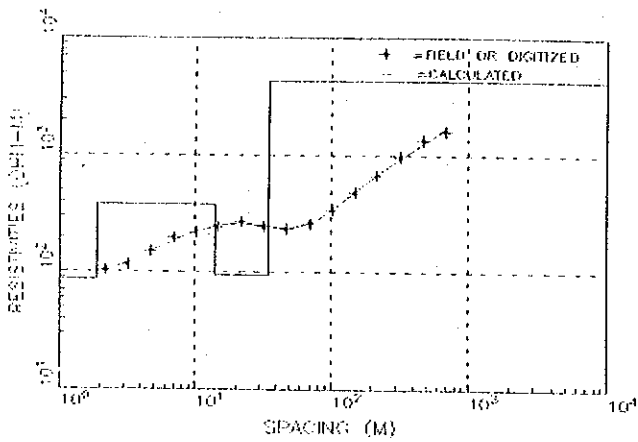
MODEL: 3 LAYERS
 RESISTIVITIES:
 4.47E+01 2.62E+02 1.10E+05
 THICKNESSES:
 1.70E+00 2.22E+02
 SPACING DATA CALC % ERROR
 2.21E+00 6.07E+01 5.68E+01 6.930
 3.25E+00 6.23E+01 7.05E+01 -11.601
 4.77E+00 8.23E+01 9.11E+01 -9.713
 7.00E+00 1.13E+02 1.17E+02 -3.129
 1.03E+01 1.59E+02 1.45E+02 9.380
 1.51E+01 1.97E+02 1.74E+02 12.759
 2.21E+01 2.10E+02 2.01E+02 8.530
 3.25E+01 2.41E+02 2.23E+02 8.203
 4.77E+01 2.22E+02 2.39E+02 -7.059
 7.00E+01 2.46E+02 2.51E+02 -2.240
 1.03E+02 2.78E+02 2.61E+02 6.145
 1.51E+02 2.82E+02 2.77E+02 1.697
 2.21E+02 2.42E+02 3.12E+02 -22.498
 3.25E+02 3.71E+02 3.90E+02 -4.891
 4.77E+02 5.48E+02 5.40E+02 1.378
 7.00E+02 8.91E+02 7.84E+02 13.683
 SCHL ARRAY, 16 DATA POINTS, DATA = ST131
 RMS LOG ERROR = 4.35E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.14
 P 2 0.06 0.33
 P 3 0.00 0.00 0.00
 T 1 -0.11 -0.06 0.00 0.09
 T 2 0.00 -0.11 0.00 0.00 0.11
 P 1 P 2 P 3 T 1 T 2

10.5289 %

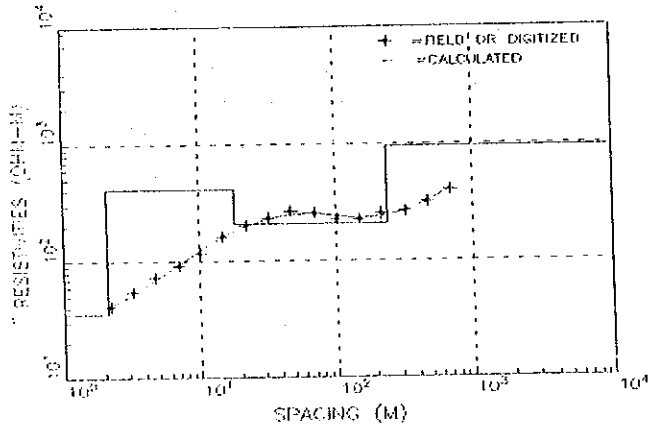


MODEL: 3 LAYERS
 RESISTIVITIES:
 6.35E+01 7.13E+02 2.35E+03
 THICKNESSES:
 2.11E+00 2.16E+01
 SPACING DATA CALC % ERROR
 2.21E+00 7.55E+01 7.62E+01 -0.947
 3.25E+00 9.55E+01 9.37E+01 1.939
 4.77E+00 1.25E+02 1.24E+02 0.369
 7.00E+00 1.67E+02 1.69E+02 -1.505
 1.03E+01 2.26E+02 2.28E+02 -0.674
 1.51E+01 3.02E+02 3.00E+02 0.413
 2.21E+01 3.90E+02 3.89E+02 0.339
 3.25E+01 5.05E+02 4.99E+02 1.128
 4.77E+01 6.29E+02 6.42E+02 -2.012
 7.00E+01 8.37E+02 8.26E+02 1.316
 1.03E+02 1.05E+03 1.05E+03 0.080
 1.51E+02 1.32E+03 1.31E+03 0.716
 2.21E+02 1.54E+03 1.56E+03 -1.795
 3.25E+02 1.82E+03 1.80E+03 0.735
 4.77E+02 1.98E+03 2.00E+03 -0.738
 7.00E+02 2.16E+03 2.14E+03 0.751
 SCHL ARRAY, 16 DATA POINTS, DATA = ST132
 RMS LOG ERROR = 4.09E-03, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 0.98
 P 3 0.00 0.00 1.00
 T 1 -0.01 -0.01 0.00 0.99
 T 2 0.00 -0.02 0.00 -0.01 0.96
 P 1 P 2 P 3 T 1 T 2

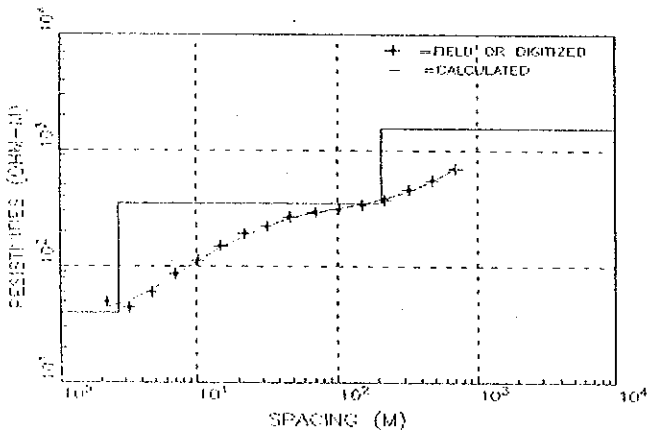
1.1330 %



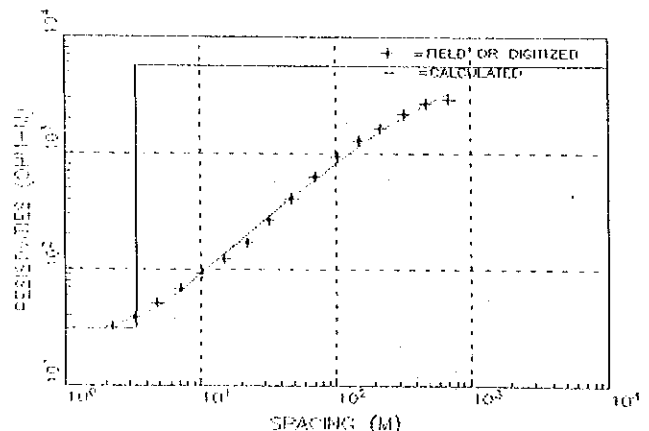
MODEL: 4 LAYERS
 RESISTIVITIES:
 8.59E+01 3.78E+02 9.42E+01 4.33E+03
 THICKNESSES:
 1.92E+00 1.24E+01 2.12E+01
 SPACING DATA CALC % ERROR
 2.21E+00 1.03E+02 1.01E+02 2.029
 3.25E+00 1.15E+02 1.20E+02 -4.366
 4.77E+00 1.50E+02 1.50E+02 0.026
 7.00E+00 1.97E+02 1.86E+02 5.752
 1.03E+01 2.20E+02 2.23E+02 -1.463
 1.51E+01 2.41E+02 2.51E+02 -3.963
 2.21E+01 2.68E+02 2.61E+02 2.947
 3.25E+01 2.46E+02 2.49E+02 -1.032
 4.77E+01 2.37E+02 2.35E+02 0.648
 7.00E+01 2.58E+02 2.60E+02 -0.675
 1.03E+02 3.40E+02 3.45E+02 -1.427
 1.51E+02 4.81E+02 4.85E+02 -0.793
 2.21E+02 6.69E+02 6.80E+02 -1.646
 3.25E+02 9.76E+02 9.38E+02 4.074
 4.77E+02 1.34E+03 1.27E+03 5.892
 7.00E+02 1.59E+03 1.67E+03 -4.908
 SCHL ARRAY, 16 DATA POINTS, DATA = ST133
 RMS LOG ERROR = 1.39E-02, ANTILOG YIELDS 3.2498 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.99
 P 2 -0.01 0.98
 P 3 0.00 -0.03 0.67
 P 4 0.00 0.00 -0.03 0.98
 T 1 -0.01 -0.02 -0.01 0.00 0.97
 T 2 0.01 0.04 0.18 0.00 0.03 0.88
 T 3 0.00 -0.03 -0.41 -0.03 -0.02 0.19 0.56
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



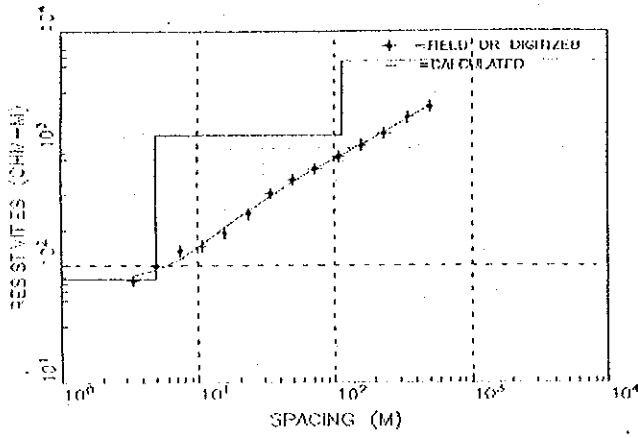
MODEL: 4 LAYERS
 RESISTIVITIES:
 3.55E+01 4.13E+02 2.08E+02 9.52E+02
 THICKNESSES:
 2.13E+00 1.61E+01 2.23E+02
 SPACING DATA CALC % ERROR
 2.21E+00 4.14E+01 4.25E+01 -2.669
 3.25E+00 5.45E+01 5.22E+01 4.348
 4.77E+00 7.30E+01 6.93E+01 5.321
 7.00E+00 9.17E+01 9.40E+01 -2.508
 1.03E+01 1.17E+02 1.26E+02 -6.983
 1.51E+01 1.62E+02 1.62E+02 -0.240
 2.21E+01 2.01E+02 2.01E+02 0.281
 3.25E+01 2.34E+02 2.33E+02 0.363
 4.77E+01 2.65E+02 2.52E+02 5.271
 7.00E+01 2.57E+02 2.52E+02 1.672
 1.03E+02 2.29E+02 2.47E+02 -5.362
 1.51E+02 2.24E+02 2.33E+02 -3.925
 2.21E+02 2.52E+02 2.38E+02 6.186
 3.25E+02 2.66E+02 2.64E+02 0.782
 4.77E+02 3.18E+02 3.20E+02 -0.664
 7.00E+02 4.00E+02 4.04E+02 -0.860
 SCHL ARRAY, 16 DATA POINTS, DATA = ST134
 RMS LOG ERROR = 1.63E-02, ANTILOG YIELDS 3.8194 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.93
 P 2 -0.03 0.81 0.96
 P 3 0.00 0.01 0.96
 P 4 0.00 0.01 -0.02 0.25
 T 1 -0.09 -0.09 0.01 0.00 0.86
 T 2 0.02 0.26 0.07 0.00 0.08 0.28
 T 3 0.01 0.01 -0.07 -0.31 0.01 0.12 0.75
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



MODEL: 3 LAYERS
 RESISTIVITIES:
 4.02E+01 3.49E+02 1.55E+03
 THICKNESSES:
 2.71E+00 2.04E+02
 SPACING DATA CALC % ERROR
 2.21E+00 4.90E+01 4.42E+01 10.883
 3.25E+00 4.40E+01 5.06E+01 -12.904
 4.77E+00 6.03E+01 6.34E+01 -4.799
 7.00E+00 8.57E+01 8.40E+01 1.960
 1.03E+01 1.13E+02 1.12E+02 1.206
 1.51E+01 1.50E+02 1.45E+02 3.047
 2.21E+01 1.92E+02 1.83E+02 4.628
 3.25E+01 2.21E+02 2.22E+02 -0.318
 4.77E+01 2.67E+02 2.59E+02 3.125
 7.00E+01 2.93E+02 2.92E+02 0.557
 1.03E+02 3.08E+02 3.19E+02 -3.221
 1.51E+02 3.37E+02 3.44E+02 -2.116
 2.21E+02 3.73E+02 3.81E+02 -2.053
 3.25E+02 4.54E+02 4.45E+02 2.212
 4.77E+02 5.51E+02 5.51E+02 0.000
 7.00E+02 6.94E+02 6.96E+02 -0.283
 SCHL ARRAY, 16 DATA POINTS, DATA = ST135
 RMS LOG ERROR = 2.15E-02, ANTILOG YIELDS 5.0662 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 0.00 0.87
 T 1 0.00 0.00 0.00 1.00
 T 2 0.00 0.00 -0.06 0.00 0.96
 P 1 P 2 P 3 T 1 T 2

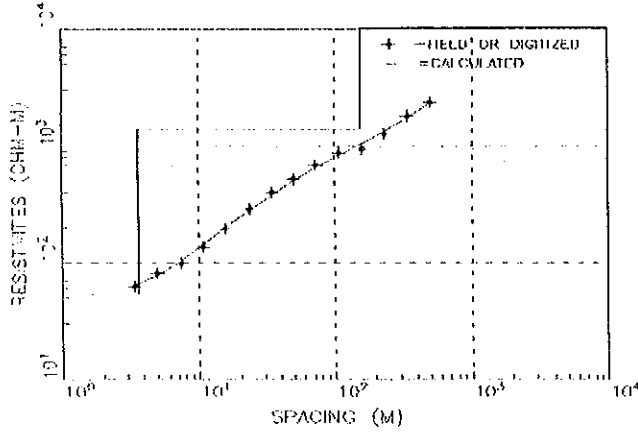


MODEL: 2 LAYERS
 RESISTIVITIES:
 3.09E+01 5.66E+03
 THICKNESSES:
 3.31E+00
 SPACING DATA CALC % ERROR
 2.21E+00 3.18E+01 3.33E+01 -4.582
 3.25E+00 3.86E+01 3.75E+01 2.932
 4.77E+00 5.06E+01 4.71E+01 7.470
 7.00E+00 6.73E+01 6.53E+01 3.127
 1.03E+01 9.30E+01 9.45E+01 -1.583
 1.51E+01 1.23E+02 1.38E+02 -10.439
 2.21E+01 1.73E+02 2.00E+02 -13.429
 3.25E+01 2.66E+02 2.89E+02 -7.974
 4.77E+01 4.05E+02 4.15E+02 -2.405
 7.00E+01 6.29E+02 5.91E+02 6.476
 1.03E+02 9.44E+02 8.32E+02 13.572
 1.51E+02 1.29E+03 1.15E+03 12.152
 2.21E+02 1.65E+03 1.56E+03 5.643
 3.25E+02 2.17E+03 2.07E+03 4.860
 4.77E+02 2.69E+03 2.66E+03 1.074
 7.00E+02 2.91E+03 3.29E+03 -11.628
 SCHL ARRAY, 16 DATA POINTS, DATA = ST136
 RMS LOG ERROR = 3.50E-02, ANTILOG YIELDS 8.3888 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.96
 P 2 -0.01 0.88
 T 1 -0.05 -0.03 0.94
 P 1 P 2 T 1



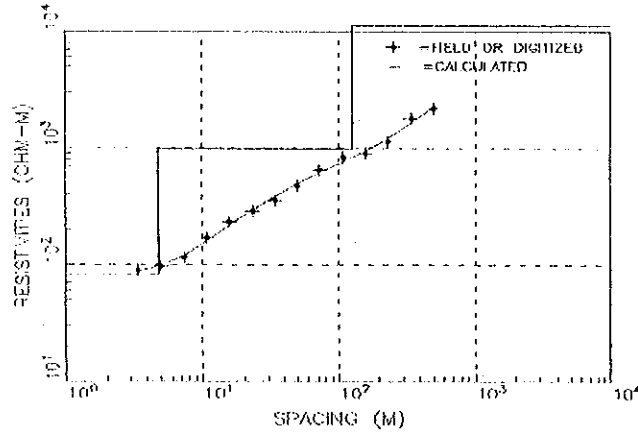
MODEL: 3 LAYERS
 RESISTIVITIES:
 7.66E+01 1.30E+03 5.57E+03
 THICKNESSES:
 4.93E+00 1.09E+02
 SPACING DATA CALC % ERROR
 3.41E+00 7.39E+01 8.22E+01 -10.086
 5.00E+00 9.90E+01 9.18E+01 7.793
 7.34E+00 1.33E+02 1.13E+02 17.543
 1.08E+01 1.47E+02 1.53E+02 -3.933
 1.58E+01 1.90E+02 2.12E+02 -10.373
 2.32E+01 2.75E+02 2.91E+02 -5.479
 3.41E+01 4.10E+02 3.93E+02 4.248
 5.00E+01 5.42E+02 5.19E+02 4.374
 7.34E+01 6.68E+02 6.58E+02 -0.109
 1.08E+02 8.52E+02 8.46E+02 0.711
 1.58E+02 1.05E+03 1.07E+03 -1.342
 2.32E+02 1.33E+03 1.36E+03 -2.370
 3.41E+02 1.83E+03 1.77E+03 3.671
 5.00E+02 2.25E+03 2.28E+03 -1.290
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0700
 RMS LOG ERROR = 2.97E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 0.99
 P 3 0.00 -0.02 0.86
 T 1 0.00 0.00 -0.01 1.00
 T 2 0.00 -0.03 -0.11 -0.01 0.90
 P 1 P 2 P 3 T 1 T 2

7.0894 %



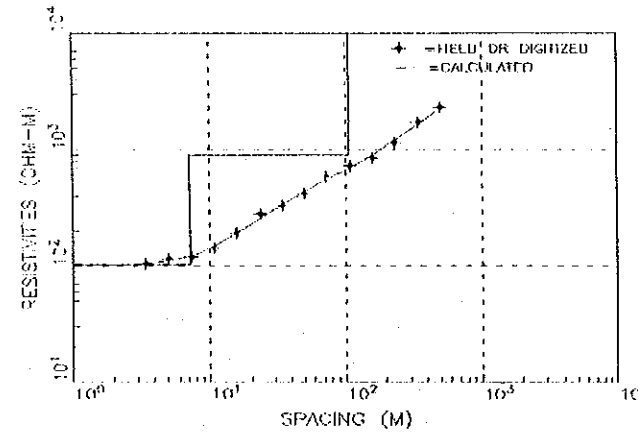
MODEL: 3 LAYERS
 RESISTIVITIES:
 5.42E+01 1.38E+03 1.03E+04
 THICKNESSES:
 3.67E+00 1.51E+02
 SPACING DATA CALC % ERROR
 3.41E+00 6.22E+01 6.33E+01 -1.686
 5.00E+00 8.06E+01 7.92E+01 4.897
 7.34E+00 9.92E+01 1.03E+02 -3.689
 1.08E+01 1.36E+02 1.44E+02 -5.875
 1.58E+01 1.98E+02 2.03E+02 -2.398
 2.32E+01 2.89E+02 2.81E+02 2.831
 3.41E+01 4.00E+02 3.82E+02 4.579
 5.00E+01 5.20E+02 5.08E+02 2.434
 7.34E+01 6.91E+02 6.58E+02 4.983
 1.08E+02 8.69E+02 8.33E+02 4.349
 1.58E+02 9.42E+02 1.04E+03 -9.762
 2.32E+02 1.27E+03 1.32E+03 -4.449
 3.41E+02 1.81E+03 1.73E+03 4.412
 5.00E+02 2.35E+03 2.33E+03 1.161
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0701
 RMS LOG ERROR = 2.02E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.94
 P 2 -0.02 0.90
 P 3 0.00 -0.01 0.13
 T 1 -0.07 -0.05 0.00 0.91
 T 2 -0.01 -0.12 -0.25 -0.04 0.72
 P 1 P 2 P 3 T 1 T 2

4.7695 %



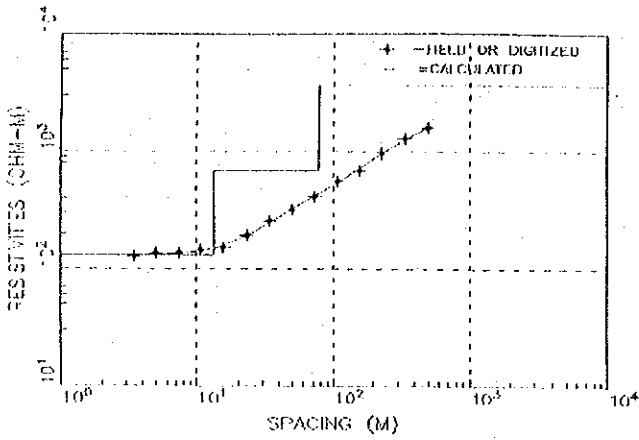
MODEL: 3 LAYERS
 RESISTIVITIES:
 8.20E+01 9.79E+02 1.12E+04
 THICKNESSES:
 4.84E+00 1.22E+02
 SPACING DATA CALC % ERROR
 3.41E+00 8.96E+01 8.79E+01 1.918
 5.00E+00 9.69E+01 9.81E+01 -1.220
 7.34E+00 1.15E+02 1.20E+02 -4.725
 1.08E+01 1.69E+02 1.60E+02 5.915
 1.58E+01 2.32E+02 2.18E+02 6.560
 2.32E+01 2.86E+02 2.94E+02 -2.448
 3.41E+01 3.55E+02 3.86E+02 -8.158
 5.00E+01 4.69E+02 4.94E+02 -5.087
 7.34E+01 6.50E+02 6.16E+02 5.534
 1.08E+02 8.29E+02 7.57E+02 9.502
 1.58E+02 8.99E+02 9.41E+02 -4.503
 2.32E+02 1.13E+03 1.22E+03 -7.313
 3.41E+02 1.80E+03 1.65E+03 9.106
 5.00E+02 2.20E+03 2.26E+03 -2.647
 SCHL ARRAY, 14 DATA POINTS, DATA = DR0702
 RMS LOG ERROR = 2.55E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 0.99
 P 3 0.00 -0.02 0.65
 T 1 0.00 0.00 -0.01 1.00
 T 2 0.00 -0.01 -0.10 0.00 0.96
 P 1 P 2 P 3 T 1 T 2

6.0382 %



MODEL: 3 LAYERS
 RESISTIVITIES:
 1.04E+02 9.00E+02 1.00E+04
 THICKNESSES:
 7.21E+00 9.96E+01
 SPACING DATA CALC % ERROR
 3.41E+00 1.05E+02 1.06E+02 -1.005
 5.00E+00 1.15E+02 1.10E+02 3.867
 7.34E+00 1.20E+02 1.22E+02 -1.821
 1.08E+01 1.41E+02 1.47E+02 -3.855
 1.58E+01 1.90E+02 1.92E+02 -0.752
 2.32E+01 2.77E+02 2.56E+02 7.934
 3.41E+01 3.29E+02 3.39E+02 -3.017
 5.00E+01 4.16E+02 4.38E+02 -4.880
 7.34E+01 5.84E+02 5.54E+02 5.470
 1.08E+02 7.24E+02 6.97E+02 3.838
 1.58E+02 8.45E+02 8.95E+02 -5.621
 2.32E+02 1.13E+03 1.19E+03 -5.324
 3.41E+02 1.72E+03 1.64E+03 4.963
 5.00E+02 2.29E+03 2.24E+03 2.108
 SCHL ARRAY, 14 DATA POINTS, DATA = DR0703
 RMS LOG ERROR = 1.88E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.30
 P 2 0.07 0.11
 P 3 0.00 0.00 0.00
 T 1 -0.16 -0.09 0.00 0.16
 T 2 -0.02 -0.06 0.00 0.03 0.05
 P 1 P 2 P 3 T 1 T 2

4.4147 %

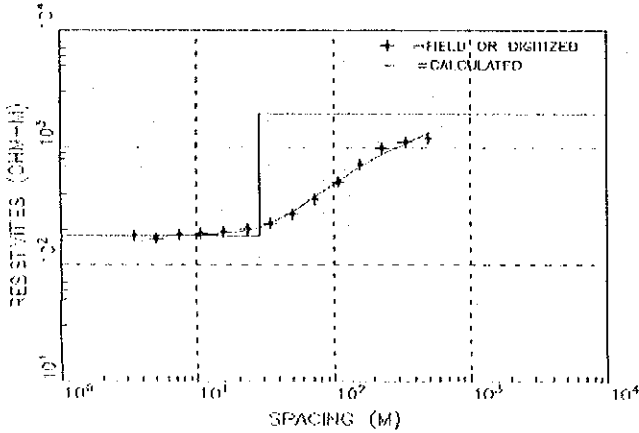


MODEL: 3 LAYERS
 RESISTIVITIES:
 1.32E+02 6.91E+02 3.66E+03
 THICKNESSES:
 1.34E+01 6.39E+01

SPACING	DATA	CALC	% ERROR
3.41E+00	1.27E+02	1.32E+02	-3.584
5.00E+00	1.36E+02	1.33E+02	2.657
7.34E+00	1.38E+02	1.35E+02	1.668
1.08E+01	1.45E+02	1.42E+02	2.207
1.58E+01	1.52E+02	1.59E+02	-4.376
2.32E+01	1.93E+02	1.93E+02	0.231
3.41E+01	2.55E+02	2.48E+02	2.883
5.00E+01	3.18E+02	3.22E+02	-1.380
7.34E+01	4.13E+02	4.17E+02	-0.795
1.08E+02	5.57E+02	5.42E+02	2.771
1.58E+02	6.87E+02	7.15E+02	-3.913
2.32E+02	9.64E+02	9.53E+02	1.094
3.41E+02	1.29E+03	1.26E+03	2.362
5.00E+02	1.60E+03	1.62E+03	-1.410

 SCHL ARRAY, 14 DATA POINTS, DATA = D80704
 RMS LOG ERROR = 1.10E-02, ANTILOG YIELDS 2.5746 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER

P 1	1.00
P 2	0.00 0.95
P 3	0.00 -0.03 0.96
T 1	0.00 -0.02 -0.01 0.99
T 2	0.00 -0.06 -0.05 -0.02 0.91

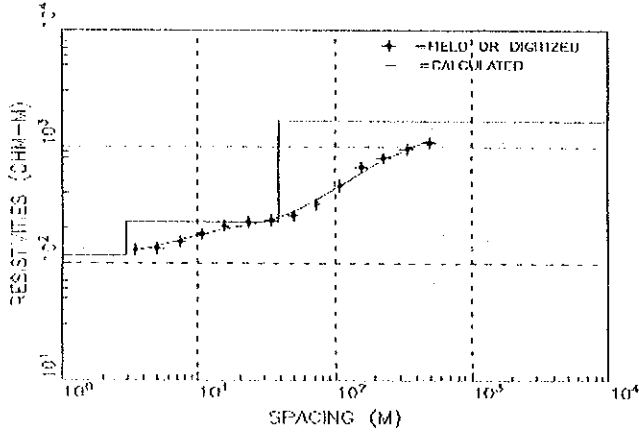


MODEL: 2 LAYERS
 RESISTIVITIES:
 1.78E+02 1.92E+03
 THICKNESSES:
 2.88E+01

SPACING	DATA	CALC	% ERROR
3.41E+00	1.78E+02	1.78E+02	-0.362
5.00E+00	1.66E+02	1.78E+02	-7.048
7.34E+00	1.80E+02	1.79E+02	0.838
1.08E+01	1.84E+02	1.80E+02	2.221
1.58E+01	1.92E+02	1.85E+02	4.056
2.32E+01	2.03E+02	1.96E+02	3.498
3.41E+01	2.24E+02	2.25E+02	-0.489
5.00E+01	2.71E+02	2.85E+02	-4.754
7.34E+01	3.62E+02	3.82E+02	-5.261
1.08E+02	5.08E+02	5.16E+02	-1.513
1.58E+02	7.20E+02	6.82E+02	5.422
2.32E+02	9.82E+02	8.79E+02	11.714
3.41E+02	1.12E+03	1.09E+03	2.087
5.00E+02	1.20E+03	1.31E+03	-8.499

 SCHL ARRAY, 14 DATA POINTS, DATA = D80705
 RMS LOG ERROR = 2.25E-02, ANTILOG YIELDS 5.3187 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER

P 1	0.90
P 2	0.00 0.38
T 1	-0.10 -0.19 0.67

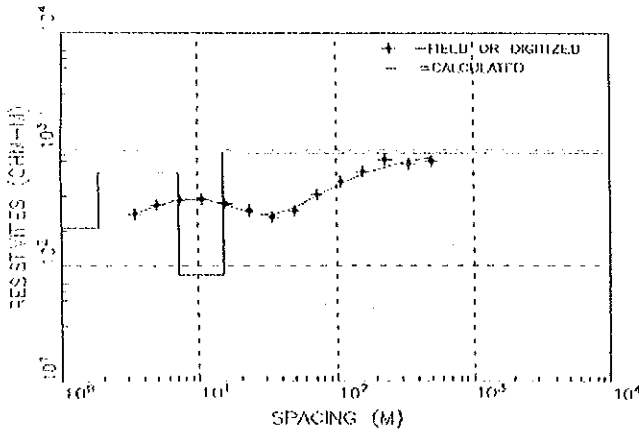


MODEL: 3 LAYERS
 RESISTIVITIES:
 1.17E+02 2.25E+02 1.68E+03
 THICKNESSES:
 2.91E+00 3.62E+01

SPACING	DATA	CALC	% ERROR
3.41E+00	1.30E+02	1.27E+02	2.547
5.00E+00	1.34E+02	1.39E+02	-3.439
7.34E+00	1.52E+02	1.57E+02	-3.212
1.08E+01	1.77E+02	1.77E+02	0.263
1.58E+01	2.09E+02	1.96E+02	6.749
2.32E+01	2.24E+02	2.14E+02	4.877
3.41E+01	2.32E+02	2.36E+02	-1.966
5.00E+01	2.56E+02	2.76E+02	-7.291
7.34E+01	3.20E+02	3.45E+02	-7.582
1.08E+02	4.60E+02	4.56E+03	0.927
1.58E+02	6.69E+02	6.00E+02	11.478
2.32E+02	8.01E+02	7.70E+02	3.977
3.41E+02	9.56E+02	9.56E+02	0.234
5.00E+02	1.08E+03	1.14E+03	-5.397

 SCHL ARRAY, 14 DATA POINTS, DATA = D80706
 RMS LOG ERROR = 2.28E-02, ANTILOG YIELDS 5.3022 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER

P 1	0.15
P 2	0.08 0.29
P 3	0.00 0.06 0.06
T 1	-0.06 -0.06 -0.01 0.03
T 2	-0.01 -0.13 -0.07 0.01 0.13

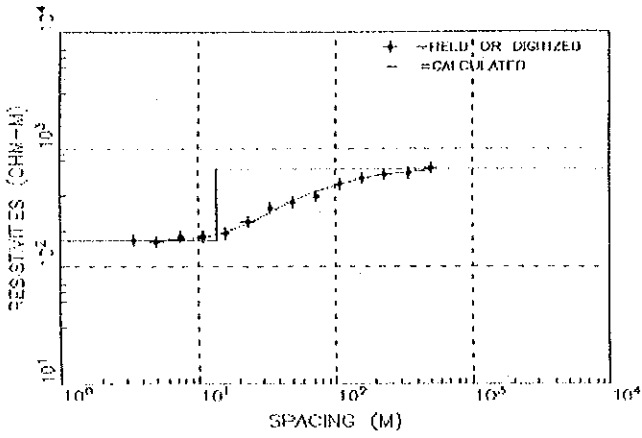


MODEL: 4 LAYERS
 RESISTIVITIES:
 2.11E+02 6.33E+02 8.36E+01 9.46E+02
 THICKNESSES:
 1.86E+00 5.33E+00 8.28E+00

SPACING	DATA	CALC	% ERROR
3.41E+00	2.79E+02	2.81E+02	-0.499
5.00E+00	3.34E+02	3.29E+02	1.658
7.34E+00	3.66E+02	3.70E+02	-1.011
1.08E+01	3.77E+02	3.79E+02	-0.447
1.58E+01	3.44E+02	3.43E+02	0.122
2.32E+01	2.98E+02	2.89E+02	3.192
3.41E+01	2.63E+02	2.72E+02	-3.596
5.00E+01	2.96E+02	3.20E+02	-7.278
7.34E+01	4.10E+02	4.07E+02	0.716
1.08E+02	5.30E+02	5.09E+02	4.106
1.58E+02	6.48E+02	6.14E+02	5.597
2.32E+02	8.22E+02	7.12E+02	15.328
3.41E+02	7.56E+02	7.95E+02	-4.817
5.00E+02	7.95E+02	8.56E+02	-7.128

 SCHL ARRAY, 14 DATA POINTS, DATA = D80707
 RMS LOG ERROR = 2.36E-02, ANTILOG YIELDS 5.5842 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER

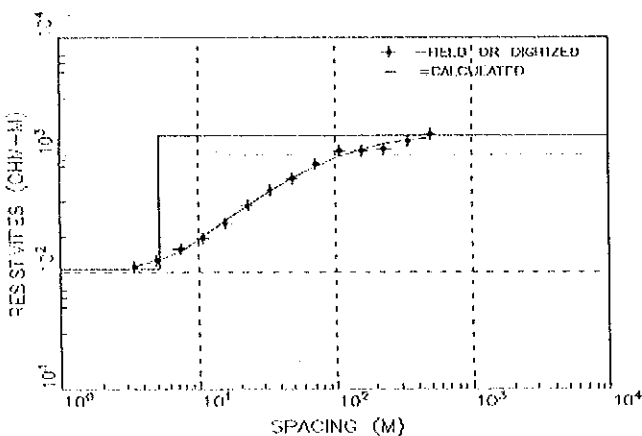
P 1	0.92
P 2	-0.05 0.87
P 3	0.02 -0.01 0.57
P 4	0.00 0.00 -0.01 1.00
T 1	-0.17 -0.18 0.03 0.60 0.58
T 2	0.07 0.19 0.13 0.00 0.26 0.69
T 3	0.01 -0.02 -0.45 -0.01 0.01 0.15 0.52



MODEL: 2 LAYERS
 RESISTIVITIES:
 1.67E+02 6.73E+02
 THICKNESSES:
 1.36E+01

SPACING	DATA	CALC	% ERROR
3.41E+00	1.66E+02	1.68E+02	-0.988
5.00E+00	1.63E+02	1.69E+02	-3.392
7.34E+00	1.79E+02	1.71E+02	4.699
1.08E+01	1.79E+02	1.78E+02	0.504
1.58E+01	1.91E+02	1.96E+02	-2.682
2.32E+01	2.36E+02	2.32E+02	2.614
3.41E+01	3.11E+02	2.88E+02	8.195
5.00E+01	3.47E+02	3.57E+02	-2.775
7.34E+01	3.91E+02	4.31E+02	-9.151
1.08E+02	5.02E+02	5.01E+02	0.336
1.58E+02	5.63E+02	5.60E+02	0.490
2.32E+02	6.05E+02	6.05E+02	0.075
3.41E+02	6.22E+02	6.35E+02	-2.060
5.00E+02	6.86E+02	6.53E+02	5.008

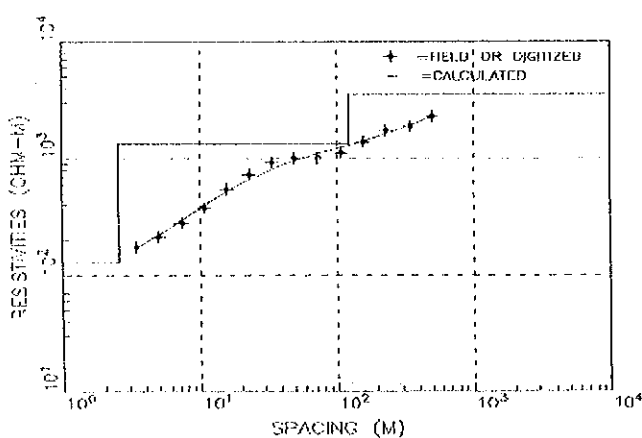
 SCHL ARRAY, 14 DATA POINTS, DATA = DB0706
 RMS LOG ERROR = 1.80E-02, ANTILOG YIELDS 4.2269 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.34
 P 2 0.06 0.23
 T 1 -0.10 -0.07 0.09
 P 1 P 2 T 1



MODEL: 2 LAYERS
 RESISTIVITIES:
 1.06E+02 1.47E+03
 THICKNESSES:
 5.21E+00

SPACING	DATA	CALC	% ERROR
3.41E+00	1.11E+02	1.13E+02	-1.782
5.00E+00	1.25E+02	1.24E+02	0.649
7.34E+00	1.56E+02	1.50E+02	4.196
1.08E+01	1.95E+02	1.98E+02	-1.791
1.58E+01	2.58E+02	2.72E+02	-5.040
2.32E+01	3.70E+02	3.71E+02	-0.311
3.41E+01	5.04E+02	4.94E+02	1.957
5.00E+01	6.30E+02	6.40E+02	-1.486
7.34E+01	8.30E+02	8.01E+02	3.579
1.08E+02	1.08E+03	9.65E+02	11.690
1.58E+02	1.07E+03	1.12E+03	-3.917
2.32E+02	1.11E+03	1.24E+03	-10.400
3.41E+02	1.30E+03	1.33E+03	-2.347
5.00E+02	1.49E+03	1.39E+03	6.934

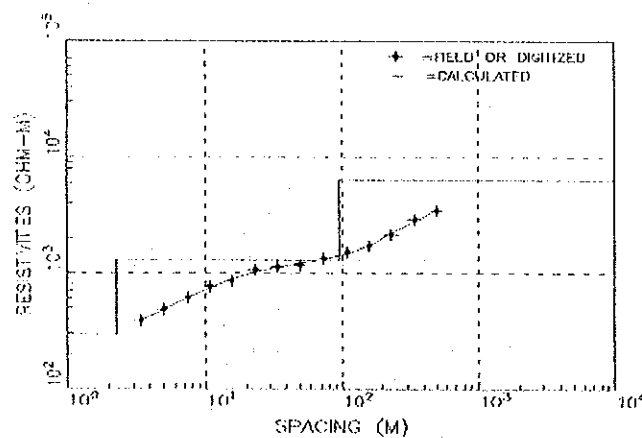
 SCHL ARRAY, 14 DATA POINTS, DATA = DB0709
 RMS LOG ERROR = 2.26E-02, ANTILOG YIELDS 5.3363 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 T 1 0.00 0.00 1.00
 P 1 P 2 T 1



MODEL: 3 LAYERS
 RESISTIVITIES:
 1.28E+02 1.33E+03 3.55E+03
 THICKNESSES:
 2.59E+00 1.20E+02

SPACING	DATA	CALC	% ERROR
3.41E+00	1.74E+02	1.71E+02	1.821
5.00E+00	2.11E+02	2.20E+02	-4.042
7.34E+00	2.78E+02	2.96E+02	-6.264
1.08E+01	3.75E+02	3.98E+02	-5.678
1.58E+01	5.43E+02	5.21E+02	4.237
2.32E+01	7.25E+02	6.63E+02	9.404
3.41E+01	9.22E+02	8.13E+02	13.402
5.00E+01	9.98E+02	9.61E+02	3.876
7.34E+01	1.00E+03	1.10E+03	-8.033
1.08E+02	1.12E+03	1.23E+03	-9.155
1.58E+02	1.36E+03	1.39E+03	-0.526
2.32E+02	1.73E+03	1.61E+03	7.330
3.41E+02	1.88E+03	1.92E+03	-2.273
5.00E+02	2.28E+03	2.29E+03	-0.224

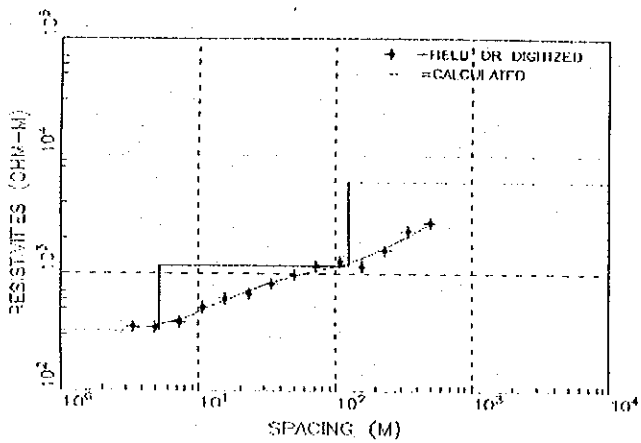
 SCHL ARRAY, 14 DATA POINTS, DATA = DB0710
 RMS LOG ERROR = 2.84E-02, ANTILOG YIELDS 6.7674 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.57
 P 2 0.02 0.77
 P 3 -0.01 0.09 0.25
 T 1 -0.40 -0.09 0.02 0.44
 T 2 0.01 -0.15 -0.21 -0.04 0.22
 P 1 P 2 P 3 T 1 T 2



MODEL: 3 LAYERS
 RESISTIVITIES:
 2.96E+02 1.29E+03 6.38E+03
 THICKNESSES:
 2.27E+00 9.35E+01

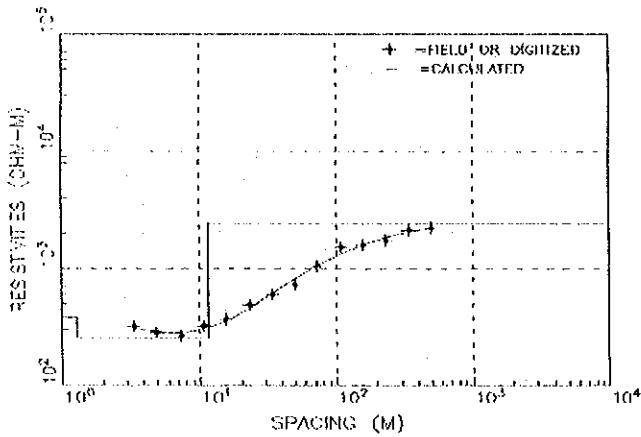
SPACING	DATA	CALC	% ERROR
3.41E+00	3.89E+02	3.89E+02	-0.098
5.00E+00	4.82E+02	4.81E+02	0.051
7.34E+00	6.04E+02	6.05E+02	-0.163
1.08E+01	7.57E+02	7.45E+02	1.587
1.58E+01	8.51E+02	8.66E+02	-3.953
2.32E+01	1.06E+03	1.02E+03	4.728
3.41E+01	1.12E+03	1.12E+03	-0.166
5.00E+01	1.16E+03	1.21E+03	-4.114
7.34E+01	1.33E+03	1.31E+03	1.303
1.08E+02	1.51E+03	1.46E+03	3.388
1.58E+02	1.70E+03	1.73E+03	-1.872
2.32E+02	2.13E+03	2.18E+03	-2.321
3.41E+02	2.88E+03	2.78E+03	3.705
5.00E+02	3.42E+03	3.46E+03	-1.393

 SCHL ARRAY, 14 DATA POINTS, DATA = DB0711
 RMS LOG ERROR = 1.13E-02, ANTILOG YIELDS 2.6374 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.99
 P 2 0.00 1.00
 P 3 0.00 0.00 0.98
 T 1 -0.01 0.00 0.00 0.98
 T 2 0.00 0.00 -0.01 0.00 0.99
 P 1 P 2 P 3 T 1 T 2



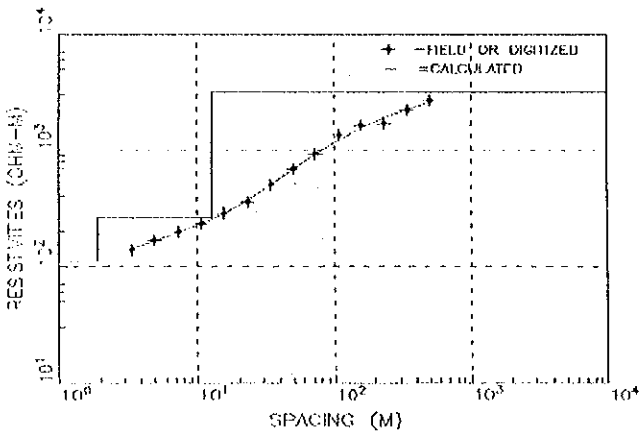
MODEL: 3 LAYERS
 RESISTIVITIES:
 3.24E+02 1.16E+03 6.00E+03
 THICKNESSES:
 5.38E+00 1.19E+02
 SPACING DATA CALC % ERROR
 3.41E+00 3.49E+02 3.35E+02 4.065
 5.00E+00 3.42E+02 3.55E+02 -3.652
 7.34E+00 3.79E+02 3.98E+02 -4.810
 1.08E+01 5.10E+02 4.77E+02 6.886
 1.58E+01 6.04E+02 5.67E+02 2.935
 2.32E+01 6.65E+02 7.12E+02 -6.611
 3.41E+01 8.09E+02 8.36E+02 -3.311
 5.00E+01 9.65E+02 9.50E+02 1.499
 7.34E+01 1.15E+03 1.05E+03 8.832
 1.08E+02 1.26E+03 1.17E+03 7.429
 1.58E+02 1.48E+03 1.34E+03 -14.925
 2.32E+02 1.57E+03 1.64E+03 -4.525
 3.41E+02 2.29E+03 2.09E+03 9.525
 5.00E+02 2.70E+03 2.67E+03 0.948
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0712
 RMS LOG ERROR = 2.97E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.98
 P 2 0.00 0.98
 P 3 0.00 0.00 0.00
 T 1 -0.03 -0.03 0.00 0.91
 T 2 0.00 -0.03 0.00 -0.03 0.94
 P 1 P 2 P 3 T 1 T 2

7.0874



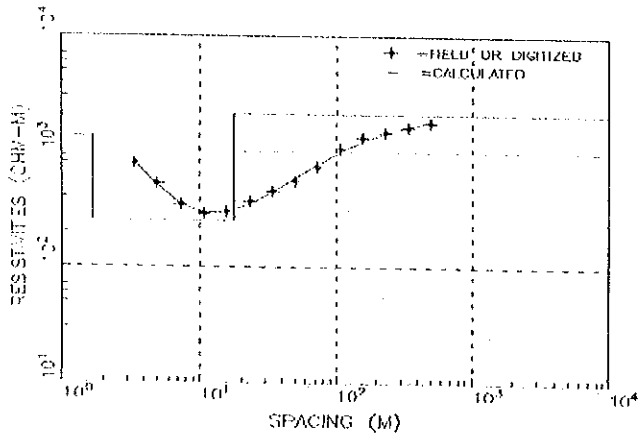
MODEL: 3 LAYERS
 RESISTIVITIES:
 3.83E+02 2.54E+02 2.44E+03
 THICKNESSES:
 1.26E+00 1.03E+01
 SPACING DATA CALC % ERROR
 3.41E+00 3.18E+02 3.09E+02 2.936
 5.00E+00 2.83E+02 2.88E+02 -1.731
 7.34E+00 2.63E+02 2.82E+02 -6.932
 1.08E+01 3.20E+02 3.00E+02 6.758
 1.58E+01 3.67E+02 3.55E+02 3.486
 2.32E+01 4.84E+02 4.60E+02 5.177
 3.41E+01 5.98E+02 6.17E+02 -3.112
 5.00E+01 7.28E+02 8.20E+02 -11.212
 7.34E+01 1.05E+03 1.06E+03 -1.101
 1.08E+02 1.52E+03 1.33E+03 14.456
 1.58E+02 1.58E+03 1.60E+03 -1.115
 2.32E+02 1.74E+03 1.85E+03 -6.163
 3.41E+02 2.13E+03 2.06E+03 3.107
 5.00E+02 2.21E+03 2.22E+03 -0.253
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0713
 RMS LOG ERROR = 2.67E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.81
 P 2 0.02 0.96
 P 3 0.00 0.00 0.98
 T 1 0.25 0.07 0.01 0.19
 T 2 -0.02 -0.05 -0.02 0.19 0.91
 P 1 P 2 P 3 T 1 T 2

6.3405



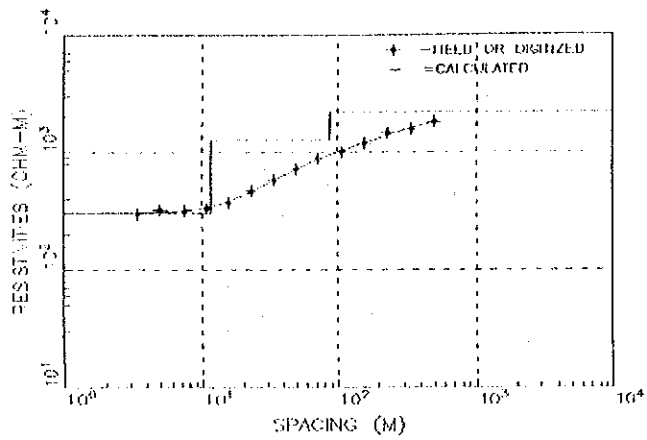
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.11E+02 2.61E+02 3.20E+03
 THICKNESSES:
 1.92E+00 1.10E+01
 SPACING DATA CALC % ERROR
 3.41E+00 1.38E+02 1.41E+02 -2.253
 5.00E+00 1.68E+02 1.65E+02 1.455
 7.34E+00 1.98E+02 1.95E+02 1.099
 1.08E+01 2.34E+02 2.32E+02 0.829
 1.58E+01 2.84E+02 2.84E+02 -0.029
 2.32E+01 3.54E+02 3.69E+02 -4.023
 3.41E+01 5.03E+02 5.02E+02 0.260
 5.00E+01 6.83E+02 6.88E+02 -0.656
 7.34E+01 9.21E+02 9.28E+02 -0.765
 1.08E+02 1.35E+03 1.22E+03 10.570
 1.58E+02 1.65E+03 1.56E+03 6.012
 2.32E+02 1.70E+03 1.92E+03 -11.264
 3.41E+02 2.21E+03 2.27E+03 -2.543
 5.00E+02 2.69E+03 2.57E+03 4.548
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0714
 RMS LOG ERROR = 2.11E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.88
 P 2 -0.03 0.84
 P 3 0.00 -0.02 0.97
 T 1 -0.23 -0.22 -0.01 0.36
 T 2 0.02 -0.09 -0.03 -0.04 0.90
 P 1 P 2 P 3 T 1 T 2

4.9851

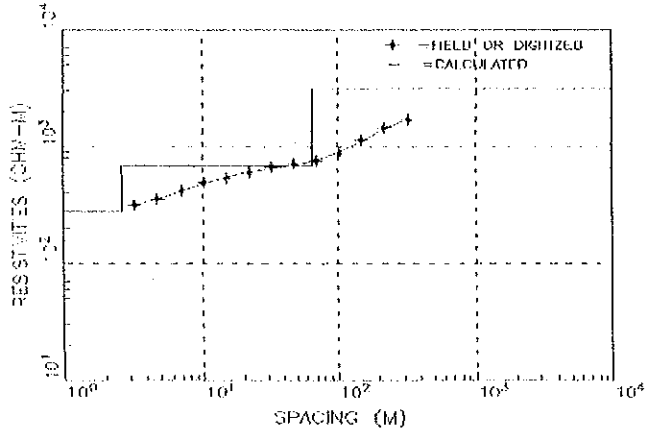


MODEL: 3 LAYERS
 RESISTIVITIES:
 1.36E+03 2.51E+02 2.12E+03
 THICKNESSES:
 1.71E+00 1.60E+01
 SPACING DATA CALC % ERROR
 3.41E+00 7.87E+02 7.93E+02 -0.736
 5.00E+00 5.22E+02 5.15E+02 1.353
 7.34E+00 3.45E+02 3.46E+02 -0.404
 1.08E+01 2.86E+02 2.92E+02 -2.119
 1.58E+01 2.98E+02 2.99E+02 -0.116
 2.32E+01 3.66E+02 3.48E+02 5.239
 3.41E+01 4.49E+02 4.46E+02 0.799
 5.00E+01 5.49E+02 5.93E+02 -7.408
 7.34E+01 7.39E+02 7.80E+02 -5.313
 1.08E+02 1.06E+03 9.98E+02 6.114
 1.58E+02 1.32E+03 1.23E+03 7.314
 2.32E+02 1.48E+03 1.47E+03 1.135
 3.41E+02 1.64E+03 1.67E+03 -1.976
 5.00E+02 1.79E+03 1.84E+03 -2.717
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0715
 RMS LOG ERROR = 1.72E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.99
 P 2 0.00 1.00
 P 3 0.00 0.00 1.00
 T 1 0.01 0.00 0.00 0.99
 T 2 0.00 0.00 0.00 0.00 1.00
 P 1 P 2 P 3 T 1 T 2

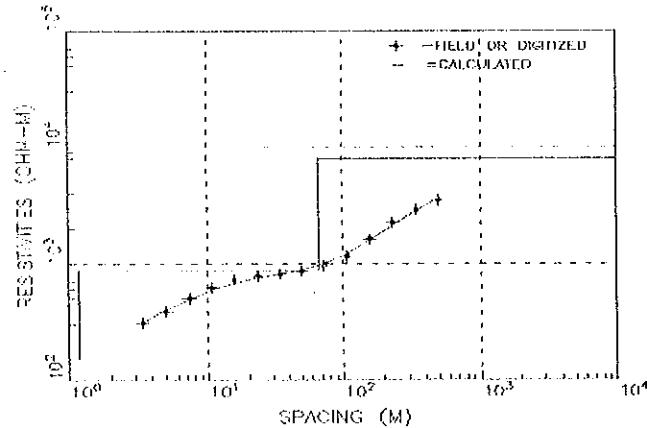
4.0508



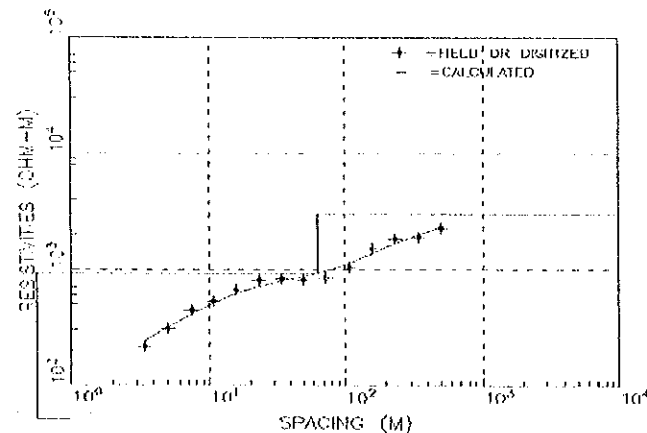
MODEL: 3 LAYERS
 RESISTIVITIES:
 3.06E+02 1.27E+03 2.20E+03
 THICKNESSES:
 1.18E+01 7.79E+01
 SPACING DATA CALC % ERROR
 3.41E+00 2.98E+02 3.07E+02 -3.054
 5.00E+00 3.23E+02 3.10E+02 4.208
 7.34E+00 3.20E+02 3.17E+02 0.906
 1.08E+01 3.33E+02 3.36E+02 -0.866
 1.58E+01 3.68E+02 3.80E+02 -3.115
 2.32E+01 4.70E+02 4.62E+02 1.750
 3.41E+01 5.81E+02 5.79E+02 0.307
 5.00E+01 7.21E+02 7.18E+02 0.345
 7.34E+01 8.83E+02 8.70E+02 1.519
 1.08E+02 1.01E+03 1.03E+03 -2.298
 1.58E+02 1.19E+03 1.20E+03 -1.392
 2.32E+02 1.46E+03 1.40E+03 4.026
 3.41E+02 1.56E+03 1.61E+03 -2.646
 5.00E+02 1.81E+03 1.80E+03 0.683
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0716
 RMS LOG ERROR = 1.00E-02, ANTILOG YIELDS 2.3303 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.89
 P 2 0.01 0.53
 P 3 -0.01 0.16 0.49
 T 1 -0.11 -0.25 0.02 0.50
 T 2 0.00 -0.12 -0.14 -0.01 0.06
 P 1 P 2 P 3 T 1 T 2



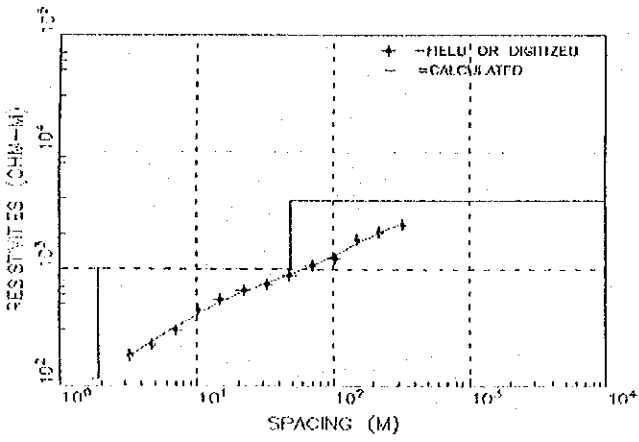
MODEL: 3 LAYERS
 RESISTIVITIES:
 2.77E+02 6.90E+02 3.12E+03
 THICKNESSES:
 2.66E+00 6.30E+01
 SPACING DATA CALC % ERROR
 3.25E+00 3.13E+02 3.13E+02 -0.156
 4.77E+00 3.55E+02 3.55E+02 -0.144
 7.00E+00 4.20E+02 4.17E+02 0.885
 1.03E+01 4.91E+02 4.86E+02 1.157
 1.51E+01 5.34E+02 5.50E+02 -2.931
 2.21E+01 5.98E+02 6.05E+02 -1.123
 3.25E+01 6.65E+02 6.50E+02 2.384
 4.77E+01 7.14E+02 6.96E+02 2.626
 7.00E+01 7.56E+02 7.67E+02 -1.348
 1.03E+02 8.62E+02 8.99E+02 -4.114
 1.51E+02 1.14E+03 1.12E+03 1.723
 2.21E+02 1.46E+03 1.41E+03 3.654
 3.25E+02 1.71E+03 1.75E+03 -2.264
 SCHL ARRAY, 13 DATA POINTS, DATA = DE0217
 RMS LOG ERROR = 9.72E-03, ANTILOG YIELDS 2.2625 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.94
 P 2 -0.01 0.98
 P 3 -0.01 -0.02 0.71
 T 1 -0.11 -0.04 -0.04 0.75
 T 2 -0.01 -0.03 -0.17 -0.05 0.85
 P 1 P 2 P 3 T 1 T 2



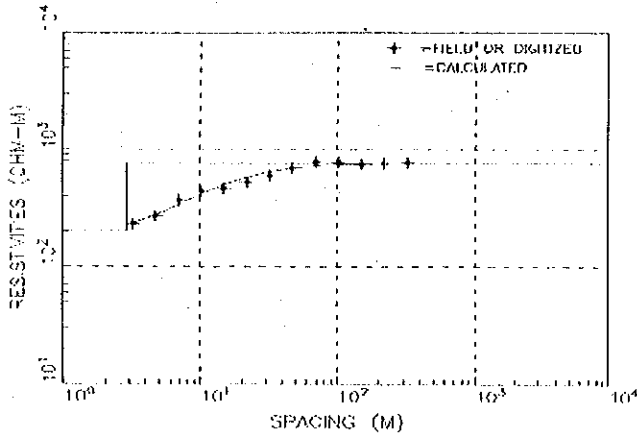
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.53E+02 8.70E+02 8.03E+03
 THICKNESSES:
 1.18E+00 6.69E+01
 SPACING DATA CALC % ERROR
 3.41E+00 3.08E+02 3.14E+02 -1.834
 5.00E+00 3.87E+02 4.01E+02 -3.459
 7.34E+00 4.97E+02 4.97E+02 0.004
 1.08E+01 6.16E+02 5.93E+02 3.939
 1.58E+01 7.28E+02 6.81E+02 6.929
 2.32E+01 7.78E+02 7.55E+02 3.045
 3.41E+01 8.08E+02 8.18E+02 -1.264
 5.00E+01 8.65E+02 8.86E+02 -2.371
 7.34E+01 9.56E+02 9.98E+02 -4.219
 1.08E+02 1.15E+03 1.22E+03 -5.225
 1.58E+02 1.63E+03 1.59E+03 2.060
 2.32E+02 2.26E+03 2.14E+03 5.606
 3.41E+02 2.91E+03 2.83E+03 2.759
 5.00E+02 3.50E+03 3.64E+03 -3.902
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0718
 RMS LOG ERROR = 1.63E-02, ANTILOG YIELDS 3.8179 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.55
 P 2 -0.01 0.99
 P 3 -0.01 -0.02 0.68
 T 1 -0.47 -0.02 -0.02 0.48
 T 2 -0.01 -0.02 -0.12 -0.02 0.93
 P 1 P 2 P 3 T 1 T 2



MODEL: 3 LAYERS
 RESISTIVITIES:
 5.05E+01 9.22E+02 3.02E+03
 THICKNESSES:
 5.54E-01 6.41E+01
 SPACING DATA CALC % ERROR
 3.41E+00 2.15E+02 2.40E+02 -10.568
 5.00E+00 3.07E+02 3.20E+02 -3.843
 7.34E+00 4.44E+02 4.13E+02 7.550
 1.08E+01 5.31E+02 5.15E+02 3.002
 1.58E+01 6.62E+02 6.19E+02 6.915
 2.32E+01 8.09E+02 7.15E+02 13.107
 3.41E+01 8.30E+02 8.00E+02 4.658
 5.00E+01 8.11E+02 8.79E+02 -7.756
 7.34E+01 8.43E+02 9.76E+02 -13.637
 1.08E+02 1.04E+03 1.13E+03 -7.584
 1.58E+02 1.50E+03 1.36E+03 10.399
 2.32E+02 1.83E+03 1.66E+03 9.772
 3.41E+02 1.89E+03 1.99E+03 -4.991
 5.00E+02 2.25E+03 2.29E+03 -1.885
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0719
 RMS LOG ERROR = 3.63E-02, ANTILOG YIELDS 8.7074 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.42
 P 2 0.06 0.81
 P 3 -0.01 0.04 0.48
 T 1 -0.43 -0.07 0.01 0.43
 T 2 0.04 -0.15 -0.25 -0.04 0.33
 P 1 P 2 P 3 T 1 T 2



MODEL: 3 LAYERS
 RESISTIVITIES:
 1.16E+02 1.02E+03 3.88E+03
 THICKNESSES:
 1.90E+00 4.63E+01
 SPACING DATA CALC % ERROR
 3.25E+00 1.83E+02 1.80E+02 1.619
 4.77E+00 2.25E+02 2.38E+02 -5.440
 7.00E+00 3.00E+02 3.17E+02 -5.314
 1.03E+01 4.48E+02 4.14E+02 8.344
 1.51E+01 5.49E+02 5.24E+02 4.778
 2.21E+01 6.58E+02 6.43E+02 2.315
 3.25E+01 7.41E+02 7.67E+02 -3.348
 4.77E+01 8.87E+02 9.02E+02 -1.661
 7.00E+01 1.08E+03 1.07E+03 0.372
 1.03E+02 1.23E+03 1.22E+03 -6.522
 1.51E+02 1.79E+03 1.66E+03 7.822
 2.21E+02 2.09E+03 2.06E+03 1.101
 3.25E+02 2.43E+03 2.49E+03 -2.449
 SCHL ARRAY, 13 DATA POINTS, DATA = DE0720
 RMS LOG ERROR = 2.01E-02, ANTILOG YIELDS 4.7418
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 0.74
 P 2 -0.04 0.95
 P 3 -0.01 -0.03 0.82
 T 1 -0.29 -0.06 -0.02 0.65
 T 2 -0.03 -0.08 -0.17 -0.07 0.75
 P 1 P 2 P 3 T 1 T 2

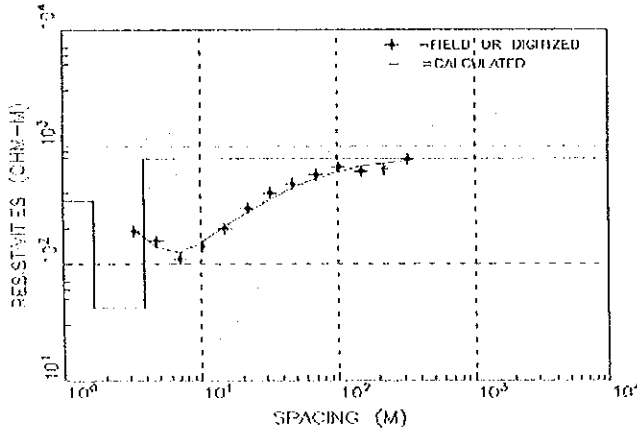


MODEL: 2 LAYERS
 RESISTIVITIES:
 2.04E+02 7.67E+02
 THICKNESSES:
 2.90E+00

SPACING	DATA	CALC	% ERROR
3.25E+00	2.31E+02	2.35E+02	-1.630
4.77E+00	2.71E+02	2.74E+02	-1.127
7.00E+00	3.68E+02	3.37E+02	9.106
1.03E+01	4.42E+02	4.16E+02	6.267
1.51E+01	4.67E+02	4.99E+02	-6.478
2.21E+01	5.27E+02	5.78E+02	-8.848
3.25E+01	5.99E+02	6.44E+02	-7.030
4.77E+01	6.93E+02	6.93E+02	-0.100
7.00E+01	7.82E+02	7.26E+02	7.564
1.03E+02	7.78E+02	7.46E+02	4.235
1.51E+02	7.52E+02	7.57E+02	-0.666
2.21E+02	7.60E+02	7.62E+02	-0.331
3.25E+02	7.70E+02	7.65E+02	0.690

 SCHL ARRAY, 13 DATA POINTS, DATA = DR0904
 RMS LOG ERROR = 2.33E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 T 1 0.00 0.00 0.99
 P 1 P 2 T 1

5.5062 %

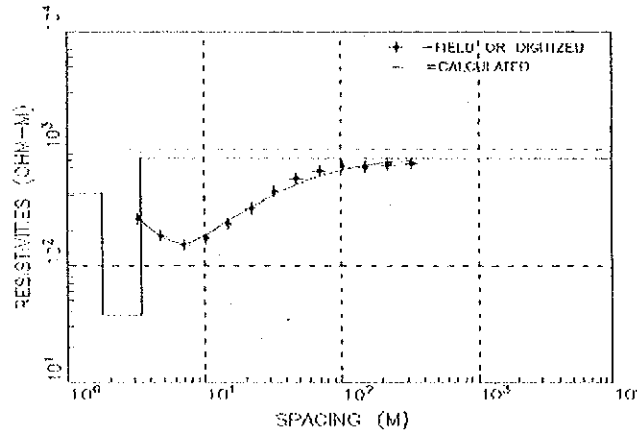


MODEL: 3 LAYERS
 RESISTIVITIES:
 3.43E+02 4.25E+01 7.85E+02
 THICKNESSES:
 1.66E+00 2.18E+00

SPACING	DATA	CALC	% ERROR
3.25E+00	1.91E+02	2.00E+02	-4.759
4.77E+00	1.56E+02	1.40E+02	11.486
7.00E+00	1.09E+02	1.25E+02	-12.554
1.03E+01	1.40E+02	1.54E+02	-8.915
1.51E+01	1.99E+02	2.08E+02	-4.148
2.21E+01	2.95E+02	2.76E+02	7.139
3.25E+01	3.97E+02	3.55E+02	11.873
4.77E+01	4.76E+02	4.42E+02	7.599
7.00E+01	5.69E+02	5.29E+02	7.463
1.03E+02	6.63E+02	6.09E+02	8.820
1.51E+02	6.09E+02	6.73E+02	-9.489
2.21E+02	6.39E+02	7.20E+02	-11.223
3.25E+02	7.72E+02	7.50E+02	2.940

 SCHL ARRAY, 13 DATA POINTS, DATA = DR0905
 RMS LOG ERROR = 3.86E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.80
 P 2 -0.03 0.52
 P 3 0.01 -0.01 0.99
 T 1 0.11 0.09 0.00 0.91
 T 2 -0.04 -0.48 -0.01 0.09 0.50
 P 1 P 2 P 3 T 1 T 2

9.2942 %

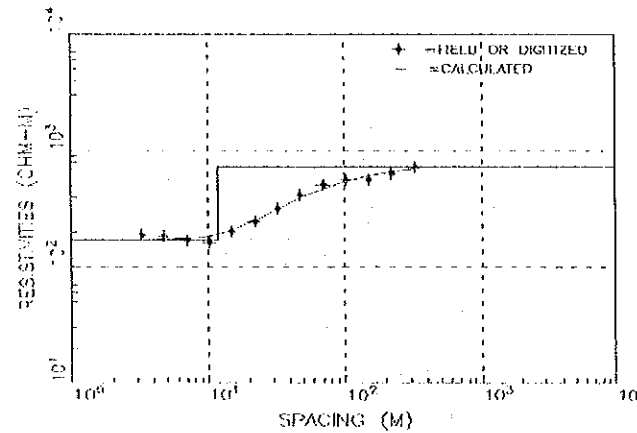


MODEL: 3 LAYERS
 RESISTIVITIES:
 4.18E+02 3.77E+01 8.31E+02
 THICKNESSES:
 1.77E+00 1.60E+00

SPACING	DATA	CALC	% ERROR
3.25E+00	2.51E+02	2.54E+02	-0.969
4.77E+00	1.80E+02	1.76E+02	1.858
7.00E+00	1.49E+02	1.51E+02	-0.896
1.03E+01	1.70E+02	1.82E+02	-6.917
1.51E+01	2.28E+02	2.43E+02	-6.091
2.21E+01	3.11E+02	3.19E+02	-2.549
3.25E+01	4.34E+02	4.07E+02	6.637
4.77E+01	5.99E+02	5.00E+02	11.883
7.00E+01	6.48E+02	5.90E+02	9.842
1.03E+02	7.14E+02	6.70E+02	6.684
1.51E+02	7.01E+02	7.31E+02	-4.124
2.21E+02	7.31E+02	7.74E+02	-5.559
3.25E+02	7.51E+02	8.01E+02	-6.233

 SCHL ARRAY, 13 DATA POINTS, DATA = DR0906
 RMS LOG ERROR = 2.67E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.84
 P 2 -0.01 0.50
 P 3 0.01 0.00 0.99
 T 1 0.09 0.05 0.00 0.93
 T 2 -0.02 -0.49 -0.01 0.05 0.50
 P 1 P 2 P 3 T 1 T 2

6.3445 %

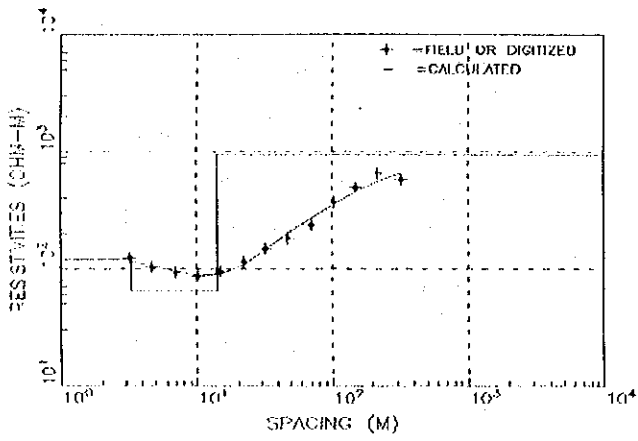


MODEL: 2 LAYERS
 RESISTIVITIES:
 1.72E+02 7.33E+02
 THICKNESSES:
 1.19E+01

SPACING	DATA	CALC	% ERROR
3.25E+00	1.90E+02	1.72E+02	10.447
4.77E+00	1.86E+02	1.74E+02	7.366
7.00E+00	1.70E+02	1.77E+02	-4.302
1.03E+01	1.61E+02	1.87E+02	-13.605
1.51E+01	2.02E+02	2.09E+02	-3.278
2.21E+01	2.47E+02	2.52E+02	-2.161
3.25E+01	3.18E+02	3.16E+02	0.514
4.77E+01	4.17E+02	3.93E+02	6.210
7.00E+01	5.10E+02	4.73E+02	7.837
1.03E+02	5.63E+02	5.49E+02	2.608
1.51E+02	5.63E+02	6.13E+02	-8.180
2.21E+02	6.35E+02	6.61E+02	-3.985
3.25E+02	7.18E+02	6.93E+02	3.594

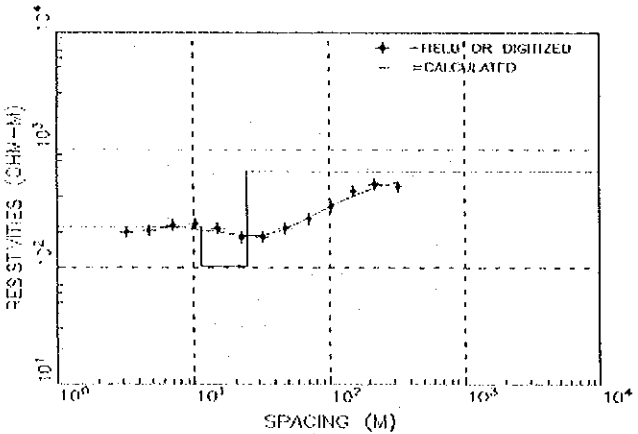
 SCHL ARRAY, 13 DATA POINTS, DATA = DR0907
 RMS LOG ERROR = 2.95E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.89
 P 2 0.00 0.80
 T 1 -0.11 -0.13 0.54
 P 1 P 2 T 1

7.0316 %



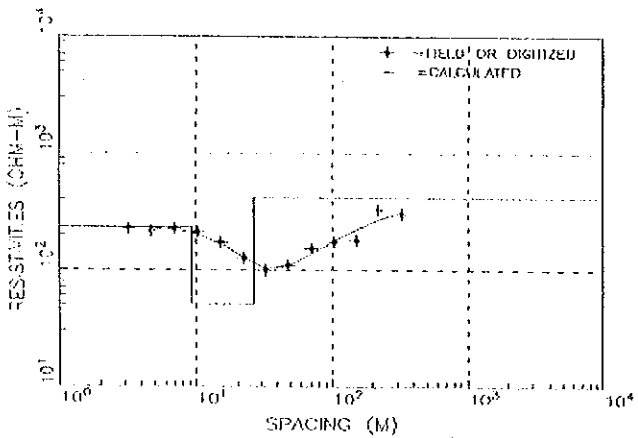
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.20E+02 6.45E+01 9.42E+02
 THICKNESSES:
 3.30E+00 1.09E+01
 SPACING DATA CALC % ERROR
 3.25E+00 1.24E+02 1.14E+02 8.889
 4.77E+00 1.02E+02 1.07E+02 -4.016
 7.00E+00 9.25E+01 9.63E+01 -3.978
 1.03E+01 8.55E+01 8.79E+01 -2.682
 1.51E+01 9.37E+01 8.98E+01 4.351
 2.21E+01 1.14E+02 1.08E+02 5.469
 3.25E+01 1.48E+02 1.45E+02 2.329
 4.77E+01 1.81E+02 1.98E+02 -8.752
 7.00E+01 2.35E+02 2.68E+02 -12.444
 1.03E+02 3.69E+02 3.54E+02 4.351
 1.51E+02 4.93E+02 4.52E+02 9.111
 2.21E+02 6.53E+02 5.57E+02 17.193
 3.25E+02 5.74E+02 6.61E+02 -13.127
 SCHL ARRAY, 13 DATA POINTS, DATA = DE0908
 RMS LOG ERROR = 3.75E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.98
 P 2 -0.01 0.74
 P 3 0.00 -0.02 0.95
 T 1 0.04 0.21 0.00 0.69
 T 2 -0.02 -0.32 -0.04 0.29 0.59
 P 1 P 2 P 3 T 1 T 2

9.0189



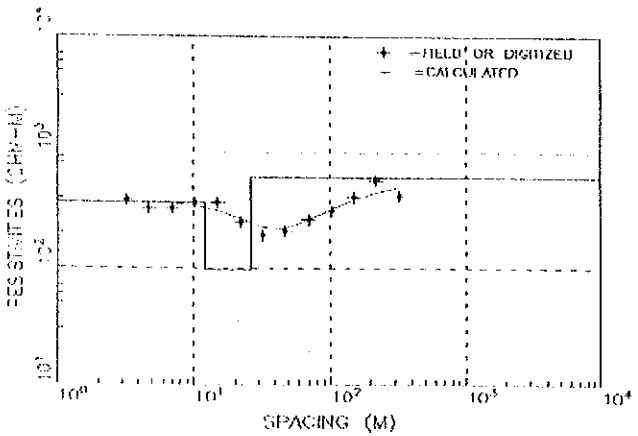
MODEL: 3 LAYERS
 RESISTIVITIES:
 2.22E+02 1.04E+02 6.52E+02
 THICKNESSES:
 1.13E+01 1.32E+01
 SPACING DATA CALC % ERROR
 3.25E+00 2.00E+02 2.21E+02 -9.408
 4.77E+00 2.07E+02 2.20E+02 -6.084
 7.00E+00 2.29E+02 2.18E+02 5.061
 1.03E+01 2.37E+02 2.13E+02 11.069
 1.51E+01 2.15E+02 2.03E+02 6.262
 2.21E+01 1.80E+02 1.90E+02 -4.974
 3.25E+01 1.82E+02 1.88E+02 -3.221
 4.77E+01 2.15E+02 2.14E+02 0.599
 7.00E+01 2.50E+02 2.67E+02 -2.700
 1.03E+02 3.29E+02 3.34E+02 -1.608
 1.51E+02 4.46E+02 4.07E+02 9.706
 2.21E+02 5.10E+02 4.76E+02 7.186
 3.25E+02 4.87E+02 5.35E+02 -9.008
 SCHL ARRAY, 13 DATA POINTS, DATA = DE0909
 RMS LOG ERROR = 2.90E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.99
 P 2 0.00 0.68
 P 3 0.00 -0.01 0.96
 T 1 0.01 0.18 -0.02 0.77
 T 2 0.00 -0.41 -0.04 0.23 0.44
 P 1 P 2 P 3 T 1 T 2

6.9000



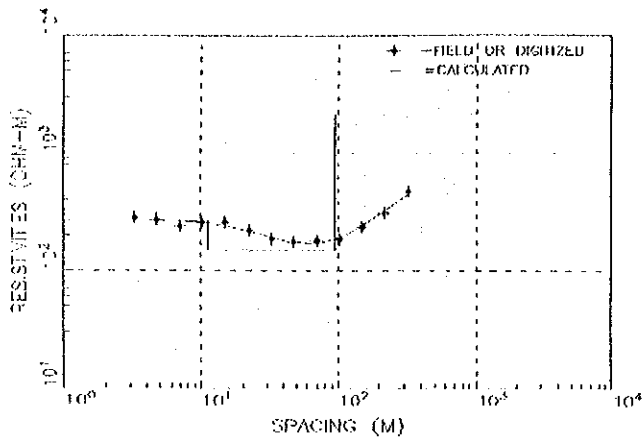
MODEL: 3 LAYERS
 RESISTIVITIES:
 2.32E+02 5.11E+01 4.17E+02
 THICKNESSES:
 9.21E+00 1.72E+01
 SPACING DATA CALC % ERROR
 3.25E+00 2.25E+02 2.30E+02 -2.504
 4.77E+00 2.17E+02 2.28E+02 -4.830
 7.00E+00 2.25E+02 2.20E+02 2.428
 1.03E+01 2.12E+02 2.02E+02 4.971
 1.51E+01 1.72E+02 1.68E+02 2.221
 2.21E+01 1.28E+02 1.28E+02 -1.534
 3.25E+01 9.93E+01 1.03E+02 -3.274
 4.77E+01 1.09E+02 1.08E+02 0.676
 7.00E+01 1.52E+02 1.37E+02 10.659
 1.03E+02 1.73E+02 1.77E+02 -2.168
 1.51E+02 1.79E+02 2.22E+02 -19.417
 2.21E+02 3.28E+02 2.69E+02 22.138
 3.25E+02 2.99E+02 3.12E+02 -4.192
 SCHL ARRAY, 13 DATA POINTS, DATA = DE0910
 RMS LOG ERROR = 3.94E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.99
 P 2 -0.01 0.63
 P 3 0.00 -0.02 0.93
 T 1 0.01 0.13 0.00 0.93
 T 2 -0.01 -0.40 -0.07 0.13 0.51
 P 1 P 2 P 3 T 1 T 2

9.4997

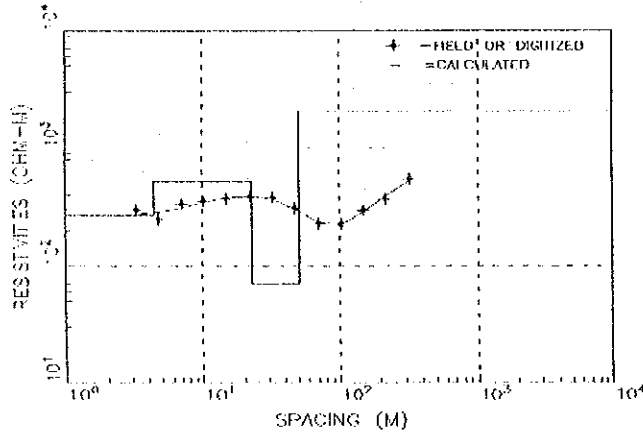


MODEL: 3 LAYERS
 RESISTIVITIES:
 3.65E+02 9.73E+01 6.04E+02
 THICKNESSES:
 1.21E+01 1.44E+01
 SPACING DATA CALC % ERROR
 3.25E+00 3.83E+02 3.65E+02 5.143
 4.77E+00 3.24E+02 3.63E+02 -10.772
 7.00E+00 3.25E+02 3.58E+02 -9.217
 1.03E+01 3.63E+02 3.44E+02 5.381
 1.51E+01 3.64E+02 3.15E+02 15.674
 2.21E+01 2.47E+02 2.68E+02 -7.734
 3.25E+01 1.91E+02 2.25E+02 -14.914
 4.77E+01 2.08E+02 2.20E+02 -5.460
 7.00E+01 2.60E+02 2.60E+02 0.023
 1.03E+02 3.11E+02 3.22E+02 -3.312
 1.51E+02 4.09E+02 3.88E+02 5.310
 2.21E+02 5.76E+02 4.51E+02 27.847
 3.25E+02 4.18E+02 5.04E+02 -17.062
 SCHL ARRAY, 13 DATA POINTS, DATA = DE0912
 RMS LOG ERROR = 5.16E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.99
 P 2 -0.01 0.77
 P 3 0.00 -0.02 0.95
 T 1 0.01 0.15 0.00 0.86
 T 2 -0.01 -0.30 -0.07 0.19 0.54
 P 1 P 2 P 3 T 1 T 2

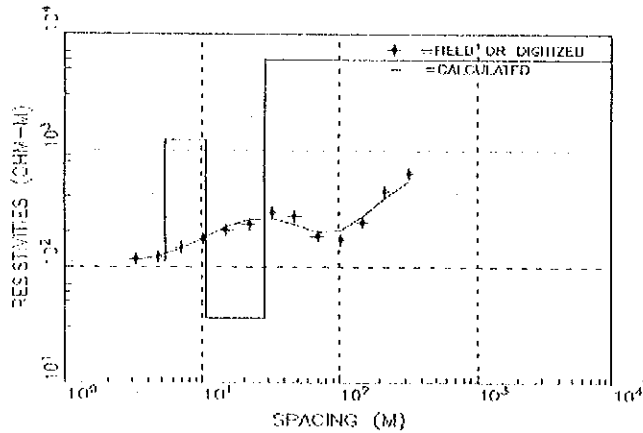
12.6219



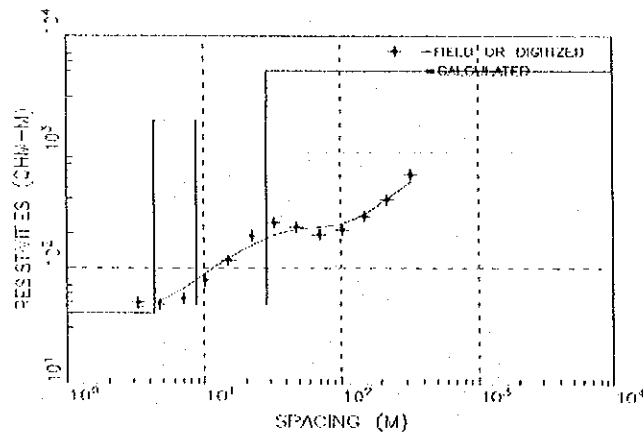
MODEL: 3 LAYERS
 RESISTIVITIES:
 2.68E+02 1.49E+02 2.14E+03
 THICKNESSES:
 1.14E+01 8.40E+01
 SPACING DATA CALC % ERROR
 3.25E+00 2.81E+02 2.67E+02 5.212
 4.77E+00 2.72E+02 2.66E+02 2.032
 7.00E+00 2.39E+02 2.64E+02 -9.443
 1.03E+01 2.56E+02 2.58E+02 -0.742
 1.51E+01 2.57E+02 2.44E+02 5.447
 2.21E+01 2.21E+02 2.20E+02 0.441
 3.25E+01 1.86E+02 1.94E+02 -3.926
 4.77E+01 1.77E+02 1.75E+02 0.757
 7.00E+01 1.80E+02 1.73E+02 4.198
 1.03E+02 1.86E+02 1.91E+02 -2.708
 1.51E+02 2.36E+02 2.33E+02 -1.105
 2.21E+02 3.09E+02 3.22E+02 -4.198
 3.25E+02 4.70E+02 4.42E+02 6.239
 SCHL ARRAY, 13 DATA POINTS, DATA = DE0913
 RMS LOG ERROR = 1.92E-02, ANTILOG YIELDS 4.5234 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 0.99
 P 2 0.00 0.96
 P 3 0.00 -0.03 0.17
 T 1 0.02 0.08 0.04 0.78
 T 2 -0.01 -0.07 -0.18 0.12 0.86
 P 1 P 2 P 3 T 1 T 2



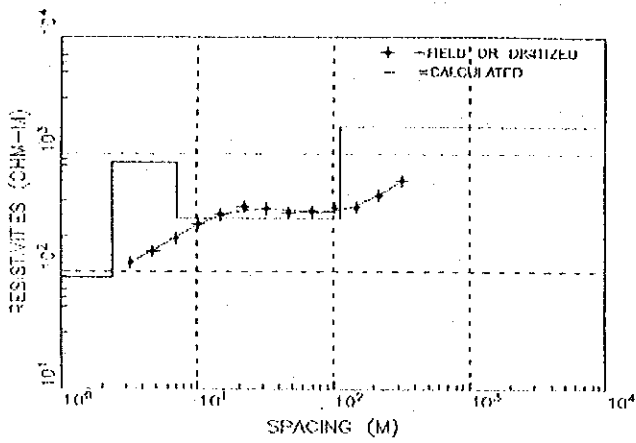
MODEL: 4 LAYERS
 RESISTIVITIES:
 2.68E+02 5.22E+02 6.94E+01 2.06E+03
 THICKNESSES:
 4.39E+00 1.83E+01 2.90E+01
 SPACING DATA CALC % ERROR
 3.25E+00 2.98E+02 2.76E+02 8.097
 4.77E+00 2.50E+02 2.88E+02 -13.171
 7.00E+00 3.32E+02 3.11E+02 6.590
 1.03E+01 3.55E+02 3.47E+02 2.458
 1.51E+01 3.72E+02 3.81E+02 -2.369
 2.21E+01 3.86E+02 3.96E+02 -2.580
 3.25E+01 3.80E+02 3.71E+02 2.489
 4.77E+01 3.07E+02 3.04E+02 0.972
 7.00E+01 2.29E+02 2.36E+02 -2.969
 1.03E+02 2.28E+02 2.25E+02 1.212
 1.51E+02 2.96E+02 2.85E+02 3.627
 2.21E+02 3.70E+02 3.93E+02 -5.799
 3.25E+02 5.50E+02 5.35E+02 2.881
 SCHL ARRAY, 13 DATA POINTS, DATA = DE0914
 RMS LOG ERROR = 2.39E-02, ANTILOG YIELDS 5.6540 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 0.98
 P 3 0.00 -0.03 0.58
 P 4 0.00 0.01 -0.05 0.87
 T 1 -0.01 -0.03 -0.03 0.01 0.95
 T 2 0.00 0.03 0.13 -0.01 0.04 0.93
 T 3 0.00 -0.03 -0.44 -0.07 -0.03 0.13 0.54
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



MODEL: 4 LAYERS
 RESISTIVITIES:
 1.10E+02 1.23E+03 3.59E+01 6.00E+03
 THICKNESSES:
 5.34E+00 5.53E+00 1.75E+01
 SPACING DATA CALC % ERROR
 3.25E+00 1.16E+02 1.15E+02 0.876
 4.77E+00 1.22E+02 1.24E+02 -1.566
 7.00E+00 1.47E+02 1.43E+02 2.866
 1.03E+01 1.75E+02 1.76E+02 -0.798
 1.51E+01 2.05E+02 2.19E+02 -6.134
 2.21E+01 2.31E+02 2.53E+02 -8.785
 3.25E+01 2.91E+02 2.60E+02 12.032
 4.77E+01 2.71E+02 2.34E+02 15.966
 7.00E+01 1.83E+02 2.00E+02 -8.499
 1.03E+02 1.70E+02 2.06E+02 -17.235
 1.51E+02 2.41E+02 2.71E+02 -11.081
 2.21E+02 4.46E+02 3.86E+02 15.560
 3.25E+02 6.40E+02 5.51E+02 16.123
 SCHL ARRAY, 13 DATA POINTS, DATA = DE0915
 RMS LOG ERROR = 4.65E-02, ANTILOG YIELDS 11.3089 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 0.98
 P 2 0.00 0.50
 P 3 0.00 0.03 0.49
 P 4 0.00 0.00 0.00 0.00
 T 1 -0.03 -0.04 0.01 0.00 0.93
 T 2 0.00 0.49 0.02 0.00 0.03 0.48
 T 3 0.00 0.02 -0.50 0.00 0.01 0.02 0.50
 P 1 P 2 P 3 P 4 T 1 T 2 T 3

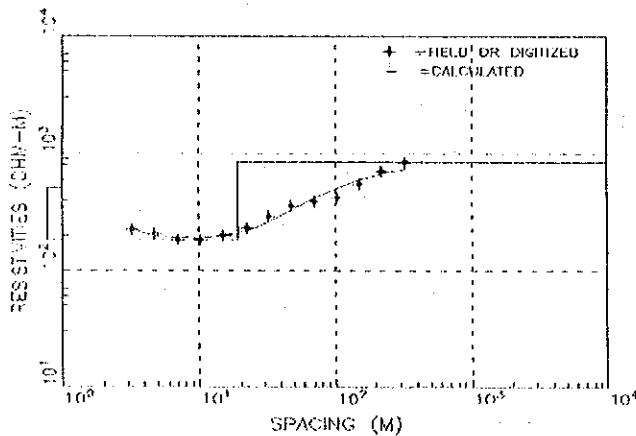


MODEL: 4 LAYERS
 RESISTIVITIES:
 4.05E+01 1.89E+03 4.80E+01 5.00E+03
 THICKNESSES:
 4.24E+00 4.56E+00 2.01E+01
 SPACING DATA CALC % ERROR
 3.25E+00 4.99E+01 4.46E+01 11.756
 4.77E+00 4.81E+01 5.14E+01 -6.490
 7.00E+00 5.37E+01 6.57E+01 -18.206
 1.03E+01 7.80E+01 8.94E+01 -12.750
 1.51E+01 1.16E+02 1.21E+02 -4.565
 2.21E+01 1.90E+02 1.58E+02 19.923
 3.25E+01 2.46E+02 1.93E+02 27.460
 4.77E+01 2.76E+02 2.16E+02 4.528
 7.00E+01 1.95E+02 2.26E+02 -14.008
 1.03E+02 2.14E+02 2.40E+02 -10.822
 1.51E+02 2.78E+02 2.89E+02 -3.717
 2.21E+02 3.90E+02 3.94E+02 -0.998
 3.25E+02 6.44E+02 5.56E+02 15.776
 SCHL ARRAY, 13 DATA POINTS, DATA = DR0916
 RMS LOG ERROR = 5.79E-02, ANTILOG YIELDS 14.2515 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 0.99
 P 2 0.00 0.49
 P 3 0.00 0.06 0.51
 P 4 0.00 0.00 0.00 0.00
 T 1 -0.01 -0.01 0.01 0.00 0.99
 T 2 0.00 0.49 0.06 0.00 0.00 0.48
 T 3 0.00 0.05 -0.48 0.00 0.01 0.06 0.52
 P 1 P 2 P 3 P 4 T 1 T 2 T 3



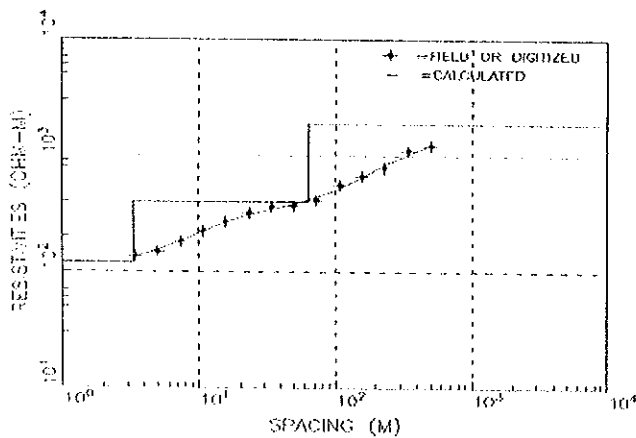
MODEL: 4 LAYERS
 RESISTIVITIES:
 8.82E+01 8.54E+02 2.81E+02 1.73E+03
 THICKNESSES:
 2.42E+00 4.81E+00 1.06E+02
 SPACING DATA CALC % ERROR
 3.25E+00 1.18E+02 1.17E+02 0.603
 4.77E+00 1.48E+02 1.50E+02 -1.346
 7.00E+00 1.92E+02 1.96E+02 -2.339
 1.03E+01 2.54E+02 2.50E+02 1.411
 1.51E+01 3.02E+02 3.01E+02 0.496
 2.21E+01 3.52E+02 3.35E+02 5.129
 3.25E+01 3.41E+02 3.44E+02 -0.870
 4.77E+01 3.12E+02 3.33E+02 -6.292
 7.00E+01 3.23E+02 3.21E+02 0.857
 1.03E+02 3.47E+02 3.26E+02 6.595
 1.51E+02 3.51E+02 3.64E+02 -3.533
 2.21E+02 4.41E+02 4.49E+02 -1.856
 3.25E+02 5.94E+02 5.82E+02 2.138
 SCHL ARRAY, 13 DATA POINTS, DATA = DE0917
 RMS LOG ERROR = 1.43E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 0.86
 P 2 -0.04 0.54
 P 3 0.01 0.04 0.96
 P 4 0.00 0.02 -0.03 0.22
 T 1 -0.18 -0.13 0.03 0.01 0.75
 T 2 -0.01 0.40 0.05 0.01 0.02 0.33
 T 3 0.02 0.05 -0.07 -0.28 0.04 0.09 0.79
 P 1 P 2 P 3 P 4 T 1 T 2 T 3

3.3418 %



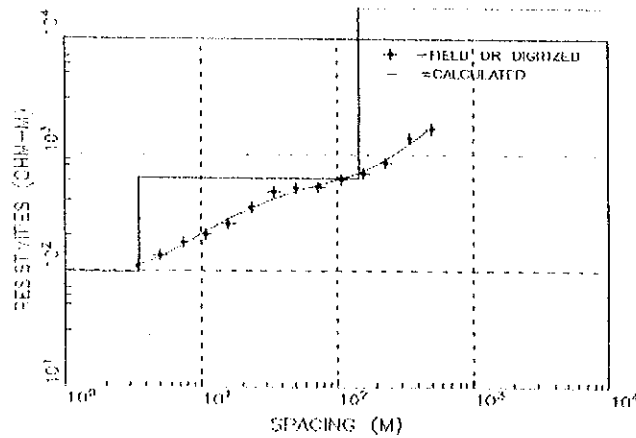
MODEL: 3 LAYERS
 RESISTIVITIES:
 5.05E+02 1.84E+02 8.45E+02
 THICKNESSES:
 7.75E-01 1.86E+01
 SPACING DATA CALC % ERROR
 3.25E+00 2.27E+02 2.27E+02 -0.287
 4.77E+00 2.08E+02 2.01E+02 3.150
 7.00E+00 1.83E+02 1.92E+02 -4.827
 1.03E+01 1.83E+02 1.92E+02 -4.493
 1.51E+01 2.00E+02 1.99E+02 0.408
 2.21E+01 2.33E+02 2.20E+02 5.834
 3.25E+01 2.92E+02 2.63E+02 11.073
 4.77E+01 3.58E+02 3.30E+02 8.427
 7.00E+01 3.91E+02 4.15E+02 -5.838
 1.03E+02 4.20E+02 5.08E+02 -17.262
 1.51E+02 5.49E+02 5.99E+02 -8.414
 2.21E+02 7.08E+02 6.79E+02 4.249
 3.25E+02 8.36E+02 7.43E+02 12.573
 SCHL ARRAY, 13 DATA POINTS, DATA = DE0918
 RMS LOG ERROR = 3.60E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 0.03
 P 2 0.03 0.89
 P 3 0.00 0.01 0.69
 T 1 0.09 0.10 -0.01 0.27
 T 2 0.02 -0.11 -0.18 0.10 0.53
 P 1 P 2 P 3 T 1 T 2

8.6435 %



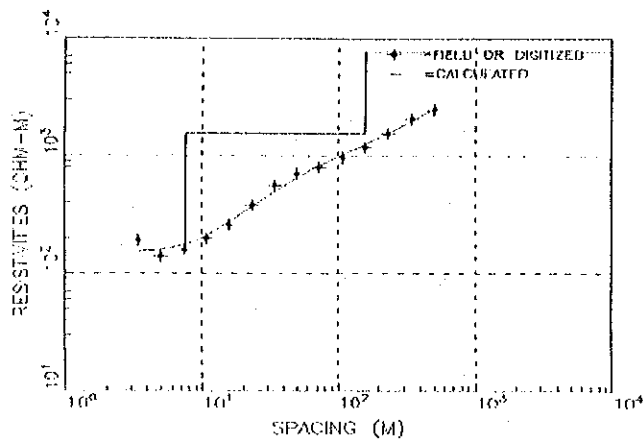
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.20E+02 3.99E+02 1.87E+03
 THICKNESSES:
 3.31E+00 6.04E+01
 SPACING DATA CALC % ERROR
 3.41E+00 1.36E+02 1.33E+02 1.872
 5.00E+00 1.48E+02 1.52E+02 -2.655
 7.34E+00 1.80E+02 1.82E+02 -1.472
 1.08E+01 2.23E+02 2.23E+02 0.205
 1.58E+01 2.66E+02 2.66E+02 -0.002
 2.32E+01 3.20E+02 3.07E+02 4.250
 3.41E+01 3.61E+02 3.46E+02 4.380
 5.00E+01 3.65E+02 3.84E+02 -5.026
 7.34E+01 4.12E+02 4.37E+02 -5.693
 1.08E+02 5.53E+02 5.33E+02 6.325
 1.58E+02 6.63E+02 6.58E+02 0.846
 2.32E+02 7.87E+02 8.36E+02 -5.804
 3.41E+02 1.10E+03 1.04E+03 5.765
 5.00E+02 1.22E+03 1.24E+03 -1.852
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0919
 RMS LOG ERROR = 1.72E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 0.71
 P 2 0.03 0.78
 P 3 -0.01 0.04 0.38
 T 1 -0.27 -0.14 0.01 0.32
 T 2 0.03 -0.18 -0.25 -0.06 0.42
 P 1 P 2 P 3 T 1 T 2

4.0302 %

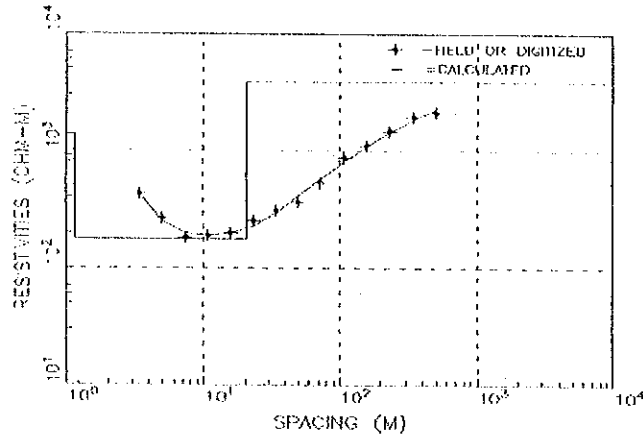


MODEL: 3 LAYERS
 RESISTIVITIES:
 9.65E+01 6.28E+02 1.85E+04
 THICKNESSES:
 3.45E+00 1.42E+02
 SPACING DATA CALC % ERROR
 3.41E+00 1.08E+02 1.11E+02 -2.003
 5.00E+00 1.35E+02 1.31E+02 3.087
 7.34E+00 1.74E+02 1.66E+02 4.661
 1.08E+01 2.06E+02 2.17E+02 -5.366
 1.58E+01 2.53E+02 2.80E+02 -9.621
 2.32E+01 3.48E+02 3.49E+02 -0.287
 3.41E+01 4.79E+02 4.19E+02 14.201
 5.00E+01 5.19E+02 4.87E+02 6.587
 7.34E+01 5.23E+02 5.49E+02 -4.690
 1.08E+02 6.12E+02 6.16E+02 -0.660
 1.58E+02 6.83E+02 7.17E+02 -4.778
 2.32E+02 8.49E+02 9.04E+02 -6.155
 3.41E+02 1.38E+03 1.24E+03 11.996
 5.00E+02 1.68E+03 1.75E+03 -3.794
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0920
 RMS LOG ERROR = 2.88E-02, ANTILOG YIELDS
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 1.00
 P 3 0.00 -0.01 0.33
 T 1 0.00 0.00 -0.01 0.99
 T 2 0.00 0.00 -0.06 0.00 0.99
 P 1 P 2 P 3 T 1 T 2

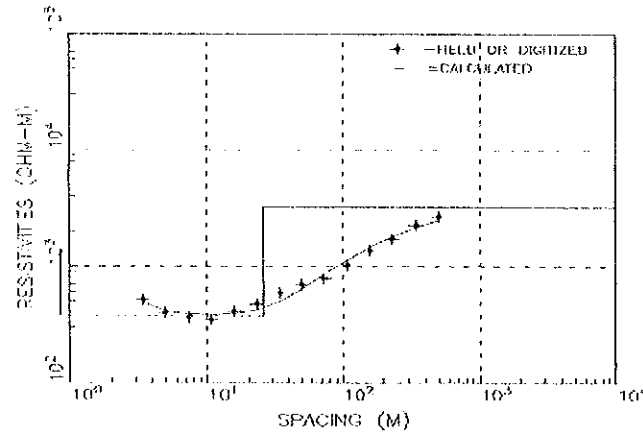
6.8530 %



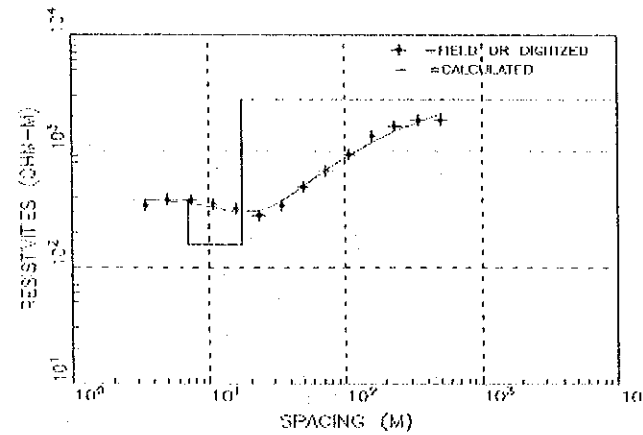
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.51E+02 1.55E+03 7.69E+03
 THICKNESSES:
 7.64E+00 1.50E+02
 SPACING DATA CALC % ERROR
 3.41E+00 1.90E+02 1.54E+02 23.480
 5.00E+00 1.40E+02 1.60E+02 -12.456
 7.34E+00 1.59E+02 1.75E+02 -8.893
 1.08E+01 1.99E+02 2.09E+02 -5.148
 1.58E+01 2.57E+02 2.73E+02 -6.007
 2.32E+01 3.76E+02 3.69E+02 2.015
 3.41E+01 5.59E+02 4.94E+02 13.239
 5.00E+01 7.02E+02 6.45E+02 8.759
 7.34E+01 8.01E+02 8.21E+02 -2.474
 1.08E+02 9.64E+02 1.02E+03 -5.314
 1.58E+02 1.18E+03 1.25E+03 -5.103
 2.32E+02 1.54E+03 1.54E+03 0.218
 3.41E+02 2.07E+03 1.95E+03 5.782
 5.00E+02 2.48E+03 2.54E+03 -2.416
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0922
 RMS LOG ERROR = 3.86E-02, ANTILOG YIELDS 9.2910 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 0.99
 P 2 -0.01 0.91
 P 3 0.00 -0.01 0.21
 T 1 -0.02 -0.04 0.00 0.95
 T 2 -0.01 -0.11 -0.31 -0.04 0.66
 P 1 P 2 P 3 T 1 T 2



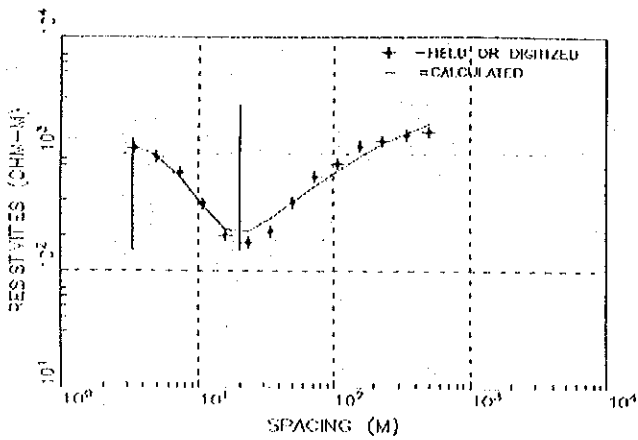
MODEL: 3 LAYERS
 RESISTIVITIES:
 1.37E+03 1.76E+02 3.88E+03
 THICKNESSES:
 1.15E+00 1.94E+01
 SPACING DATA CALC % ERROR
 3.41E+00 4.27E+02 4.32E+02 -1.079
 5.00E+00 2.66E+02 2.55E+02 4.212
 7.34E+00 1.83E+02 1.99E+02 -8.084
 1.08E+01 1.91E+02 1.90E+02 0.421
 1.58E+01 2.00E+02 1.99E+02 0.193
 2.32E+01 2.54E+02 2.30E+02 10.026
 3.41E+01 3.08E+02 2.97E+02 3.514
 5.00E+01 3.64E+02 4.11E+02 -11.383
 7.34E+01 5.32E+02 5.75E+02 -7.481
 1.08E+02 8.67E+02 7.95E+02 9.020
 1.58E+02 1.10E+03 1.08E+03 1.593
 2.32E+02 1.46E+03 1.43E+03 2.308
 3.41E+02 1.94E+03 1.83E+03 5.825
 5.00E+02 2.12E+03 2.25E+03 -6.318
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0924
 RMS LOG ERROR = 2.74E-02, ANTILOG YIELDS 6.5058 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 0.46
 P 2 -0.04 0.98
 P 3 -0.02 -0.01 0.86
 T 1 0.17 0.02 0.01 0.93
 T 2 -0.05 -0.03 -0.05 0.03 0.95
 P 1 P 2 P 3 T 1 T 2



MODEL: 3 LAYERS
 RESISTIVITIES:
 1.33E+03 3.74E+02 3.23E+03
 THICKNESSES:
 8.48E-01 2.50E+01
 SPACING DATA CALC % ERROR
 3.41E+00 5.13E+02 4.95E+02 3.717
 5.00E+00 4.00E+02 4.17E+02 -3.979
 7.34E+00 3.66E+02 3.92E+02 -6.598
 1.08E+01 3.48E+02 3.87E+02 -10.019
 1.58E+01 4.09E+02 3.95E+02 3.577
 2.32E+01 4.72E+02 4.26E+02 10.889
 3.41E+01 5.91E+02 5.00E+02 18.097
 5.00E+01 6.92E+02 6.41E+02 7.975
 7.34E+01 7.85E+02 8.54E+02 -7.959
 1.08E+02 1.02E+03 1.13E+03 -10.005
 1.58E+02 1.36E+03 1.45E+03 -6.321
 2.32E+02 1.73E+03 1.81E+03 -4.590
 3.41E+02 2.24E+03 2.17E+03 3.374
 5.00E+02 2.67E+03 2.49E+03 7.016
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0923
 RMS LOG ERROR = 3.57E-02, ANTILOG YIELDS 8.5591 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 0.15
 P 2 -0.01 0.99
 P 3 0.00 0.00 0.95
 T 1 0.27 0.02 0.01 0.82
 T 2 -0.03 -0.01 -0.03 0.03 0.96
 P 1 P 2 P 3 T 1 T 2



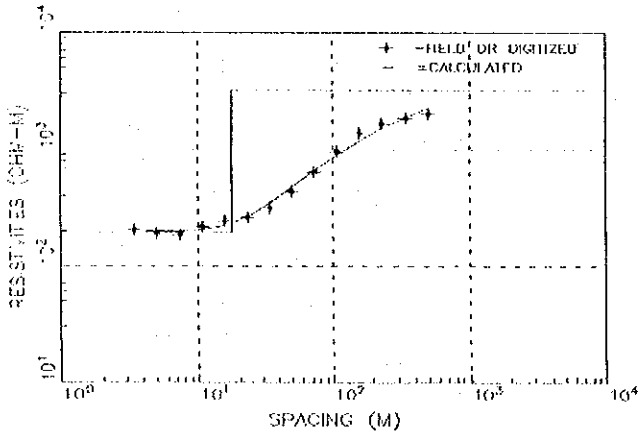
MODEL: 3 LAYERS
 RESISTIVITIES:
 3.81E+02 1.57E+02 2.79E+03
 THICKNESSES:
 7.05E+00 1.04E+01
 SPACING DATA CALC % ERROR
 3.41E+00 3.38E+02 3.78E+02 -10.378
 5.00E+00 3.81E+02 3.71E+02 2.675
 7.34E+00 3.78E+02 3.56E+02 6.174
 1.08E+01 3.46E+02 3.29E+02 5.403
 1.58E+01 3.17E+02 3.00E+02 -5.715
 2.32E+01 2.78E+02 3.03E+02 -7.959
 3.41E+01 3.40E+02 3.69E+02 -7.904
 5.00E+01 4.92E+02 5.00E+02 -1.681
 7.34E+01 6.72E+02 6.82E+02 -1.451
 1.08E+02 9.25E+02 9.12E+02 1.456
 1.58E+02 1.35E+03 1.19E+03 13.843
 2.32E+02 1.65E+03 1.49E+03 10.931
 3.41E+02 1.85E+03 1.80E+03 2.570
 5.00E+02 1.86E+03 2.10E+03 -11.246
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0925
 RMS LOG ERROR = 3.26E-02, ANTILOG YIELDS 7.7995 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 0.99
 P 2 0.00 0.71
 P 3 0.00 -0.02 0.96
 T 1 0.02 0.20 -0.01 0.70
 T 2 -0.01 -0.37 -0.04 0.28 0.51
 P 1 P 2 P 3 T 1 T 2



MODEL: 3 LAYERS
 RESISTIVITIES:
 1.35E+03 1.50E+02 2.64E+03
 THICKNESSES:
 3.35E+00 1.69E+01

SPACING	DATA	CALC	% ERROR
3.41E+00	1.11E+03	1.17E+03	-5.504
5.00E+00	9.36E+02	9.50E+02	-1.490
7.34E+00	6.87E+02	6.34E+02	6.372
1.08E+01	3.71E+02	3.55E+02	4.258
1.58E+01	2.01E+02	2.26E+02	-11.046
2.32E+01	1.75E+02	2.19E+02	-20.399
3.41E+01	2.16E+02	2.77E+02	-22.091
5.00E+01	3.80E+02	3.61E+02	-0.371
7.34E+01	6.34E+02	5.26E+02	20.397
1.08E+02	8.24E+02	7.14E+02	15.274
1.58E+02	1.16E+03	9.47E+02	22.661
2.32E+02	1.29E+03	1.22E+03	5.976
3.41E+02	1.44E+03	1.51E+03	-4.884
5.00E+02	1.55E+03	1.80E+03	-14.064

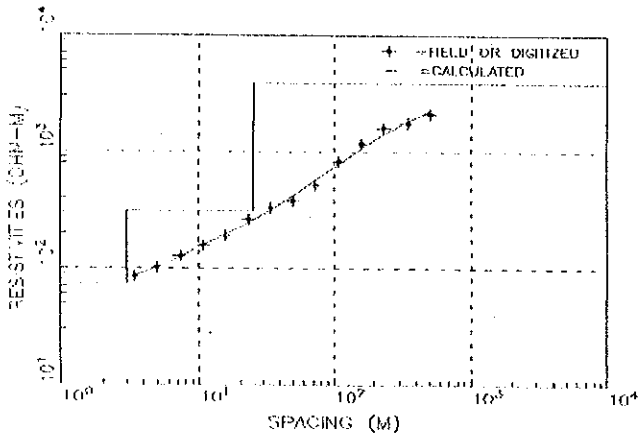
 SCHL ARRAY, 14 DATA POINTS, DATA = DB0926
 RMS LOG ERROR = 5.98E-02, ANTILOG YIELDS 14.7503 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 0.14
 P 2 0.00 0.00
 P 3 0.00 0.00 0.05
 T 1 0.13 0.00 0.00 0.28
 T 2 -0.01 0.00 -0.07 -0.01 0.23
 P 1 P 2 P 3 T 1 T 2



MODEL: 2 LAYERS
 RESISTIVITIES:
 1.97E+02 3.26E+03
 THICKNESSES:
 1.80E+01

SPACING	DATA	CALC	% ERROR
3.41E+00	2.05E+02	1.98E+02	3.596
5.00E+00	1.90E+02	1.90E+02	-3.987
7.34E+00	1.86E+02	2.01E+02	-7.333
1.08E+01	2.18E+02	2.07E+02	5.324
1.58E+01	2.44E+02	2.25E+02	8.619
2.32E+01	2.61E+02	2.66E+02	-2.041
3.41E+01	3.16E+02	3.49E+02	-9.244
5.00E+01	4.40E+02	4.80E+02	-8.325
7.34E+01	6.47E+02	6.63E+02	-2.435
1.08E+02	9.62E+02	8.99E+02	7.064
1.58E+02	1.38E+03	1.19E+03	16.286
2.32E+02	1.66E+03	1.53E+03	8.759
3.41E+02	1.85E+03	1.89E+03	-2.269
5.00E+02	2.03E+03	2.25E+03	-9.793

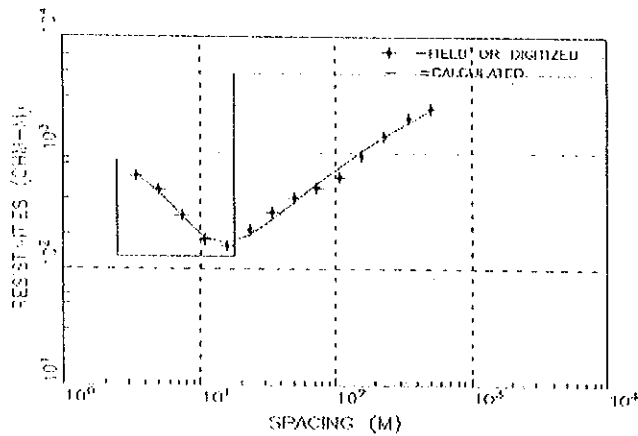
 SCHL ARRAY, 14 DATA POINTS, DATA = DB0927
 RMS LOG ERROR = 3.32E-02, ANTILOG YIELDS 7.9461 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 0.88
 P 2 0.00 0.41
 T 1 -0.12 -0.16 0.69
 P 1 P 2 T 1



MODEL: 3 LAYERS
 RESISTIVITIES:
 7.33E+01 3.09E+02 3.89E+03
 THICKNESSES:
 3.03E+00 2.20E+01

SPACING	DATA	CALC	% ERROR
3.41E+00	8.44E+01	8.54E+01	-1.150
5.00E+00	1.02E+02	1.01E+02	0.925
7.34E+00	1.27E+02	1.26E+02	0.954
1.08E+01	1.57E+02	1.59E+02	-0.911
1.58E+01	1.91E+02	1.90E+02	-3.677
2.32E+01	2.61E+02	2.46E+02	5.782
3.41E+01	3.26E+02	3.14E+02	4.001
5.00E+01	3.78E+02	4.17E+02	-9.425
7.34E+01	5.15E+02	5.73E+02	-10.019
1.08E+02	8.23E+02	7.89E+02	4.339
1.58E+02	1.17E+03	1.07E+03	9.116
2.32E+02	1.60E+03	1.41E+03	13.271
3.41E+02	1.76E+03	1.82E+03	-2.931
5.00E+02	2.10E+03	2.25E+03	-6.656

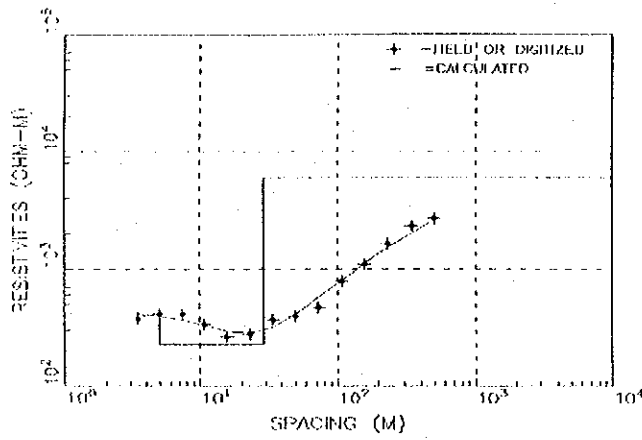
 SCHL ARRAY, 14 DATA POINTS, DATA = DB0928
 RMS LOG ERROR = 2.80E-02, ANTILOG YIELDS 6.6489 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 0.94
 P 2 -0.04 0.81
 P 3 0.00 -0.03 0.90
 T 1 -0.10 -0.16 -0.02 0.76
 T 2 -0.01 -0.14 -0.07 -0.08 0.84
 P 1 P 2 P 3 T 1 T 2



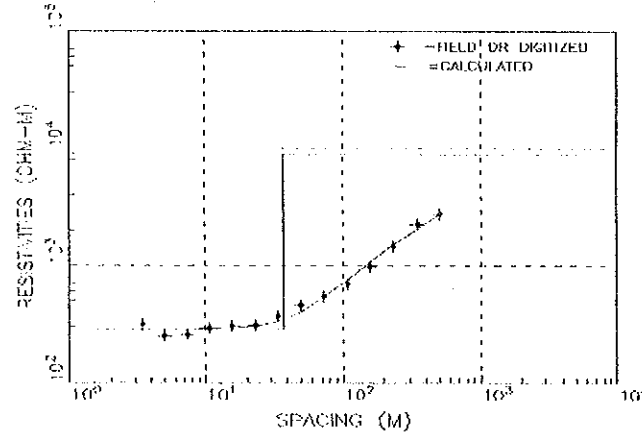
MODEL: 3 LAYERS
 RESISTIVITIES:
 8.62E+02 1.27E+02 4.77E+03
 THICKNESSES:
 2.43E+00 1.54E+01

SPACING	DATA	CALC	% ERROR
3.41E+00	6.29E+02	6.48E+02	-2.995
5.00E+00	4.78E+02	4.64E+02	3.057
7.34E+00	2.88E+02	2.83E+02	1.787
1.08E+01	1.78E+02	1.84E+02	-3.130
1.58E+01	1.57E+02	1.66E+02	-5.546
2.32E+01	2.15E+02	1.96E+02	10.116
3.41E+01	3.06E+02	2.64E+02	15.579
5.00E+01	4.07E+02	3.75E+02	6.685
7.34E+01	4.96E+02	5.32E+02	-6.723
1.08E+02	6.12E+02	7.46E+02	-17.938
1.58E+02	9.35E+02	1.03E+03	-9.157
2.32E+02	1.39E+03	1.39E+03	0.072
3.41E+02	1.99E+03	1.83E+03	8.473
5.00E+02	2.40E+03	2.34E+03	2.749

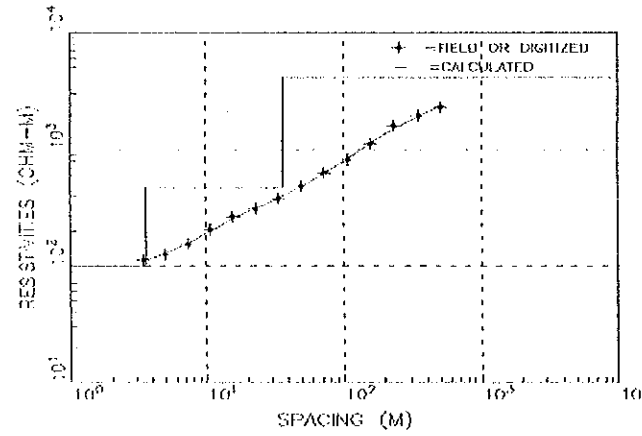
 SCHL ARRAY, 14 DATA POINTS, DATA = DB0929
 RMS LOG ERROR = 3.74E-02, ANTILOG YIELDS 9.0056 %
 PARAMETER RESOLUTION MATRIX:
 P MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 0.99
 P 3 0.00 0.00 0.99
 T 1 0.00 0.00 0.00 1.00
 T 2 0.00 -0.01 -0.01 0.00 0.99
 P 1 P 2 P 3 T 1 T 2



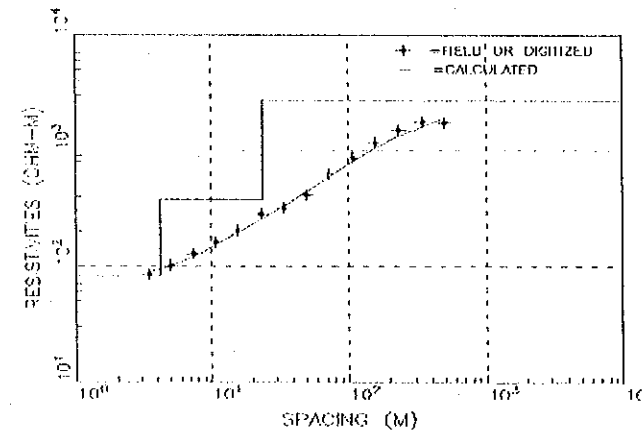
MODEL: 3 LAYERS
 RESISTIVITIES:
 4.21E+02 2.28E+02 6.00E+03
 THICKNESSES:
 4.95E+00 2.43E+01
 SPACING DATA CALC % ERROR
 3.41E+00 3.76E+02 4.13E+02 -8.908
 5.00E+00 4.12E+02 3.99E+02 3.089
 7.34E+00 4.13E+02 3.72E+02 11.006
 1.08E+01 3.39E+02 3.32E+02 2.002
 1.58E+01 2.65E+02 2.95E+02 -10.420
 2.32E+01 2.79E+02 2.85E+02 -2.147
 3.41E+01 3.69E+02 3.18E+02 15.776
 5.00E+01 3.99E+02 4.10E+02 -2.713
 7.34E+01 4.73E+02 5.70E+02 -17.129
 1.08E+02 7.84E+02 8.02E+02 -2.246
 1.58E+02 1.10E+03 1.12E+03 -1.403
 2.32E+02 1.63E+03 1.52E+03 7.114
 3.41E+02 2.31E+03 2.03E+03 13.700
 5.00E+02 2.68E+03 2.63E+03 1.821
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0930
 RMS LOG ERROR = 3.91E-02, ANTILOG YIELDS 9.4119 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 1.00
 P 2 0.00 0.99
 P 3 0.00 0.00 0.00
 T 1 0.00 0.01 0.00 0.97
 T 2 0.00 -0.01 0.00 0.02 0.99
 P 1 P 2 P 3 T 1 T 2



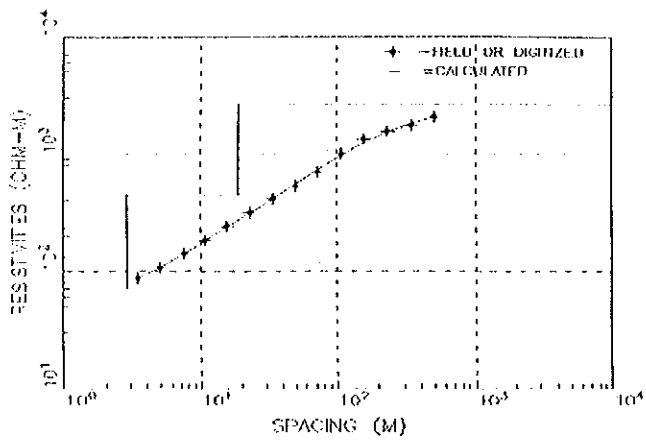
MODEL: 2 LAYERS
 RESISTIVITIES:
 2.88E+02 8.88E+03
 THICKNESSES:
 3.81E+01
 SPACING DATA CALC % ERROR
 3.41E+00 3.16E+02 2.88E+02 9.600
 5.00E+00 2.51E+02 2.88E+02 -12.963
 7.34E+00 2.57E+02 2.89E+02 -10.980
 1.08E+01 2.90E+02 2.90E+02 0.103
 1.58E+01 3.03E+02 2.94E+02 3.340
 2.32E+01 3.07E+02 3.04E+02 1.087
 3.41E+01 3.72E+02 3.33E+02 11.716
 5.00E+01 4.57E+02 4.02E+02 13.819
 7.34E+01 5.38E+02 5.37E+02 0.276
 1.08E+02 6.90E+02 7.55E+02 -8.567
 1.58E+02 9.75E+02 1.07E+03 -8.657
 2.32E+02 1.45E+03 1.49E+03 -2.631
 3.41E+02 2.24E+03 2.05E+03 9.182
 5.00E+02 2.75E+03 2.76E+03 -0.304
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0931
 RMS LOG ERROR = 3.60E-02, ANTILOG YIELDS 8.6380 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.90
 P 2 0.00 0.06
 T 1 -0.10 -0.11 0.74
 P 1 P 2 T 1



MODEL: 3 LAYERS
 RESISTIVITIES:
 9.97E+01 4.72E+02 4.08E+03
 THICKNESSES:
 3.60E+00 3.36E+01
 SPACING DATA CALC % ERROR
 3.41E+00 1.13E+02 1.11E+02 1.616
 5.00E+00 1.25E+02 1.28E+02 -2.258
 7.34E+00 1.54E+02 1.58E+02 -2.481
 1.08E+01 2.05E+02 2.01E+02 1.967
 1.58E+01 2.63E+02 2.53E+02 3.931
 2.32E+01 3.09E+02 3.13E+02 -1.428
 3.41E+01 3.77E+02 3.84E+02 -1.826
 5.00E+01 4.83E+02 4.80E+02 0.596
 7.34E+01 6.26E+02 6.25E+02 0.176
 1.08E+02 8.16E+02 8.40E+02 -2.865
 1.58E+02 1.11E+03 1.13E+03 -1.473
 2.32E+02 1.59E+03 1.49E+03 6.680
 3.41E+02 1.93E+03 1.91E+03 0.777
 5.00E+02 2.30E+03 2.37E+03 -2.898
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0932
 RMS LOG ERROR = 1.16E-02, ANTILOG YIELDS 2.7130 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.71
 P 2 0.03 0.54
 P 3 -0.01 0.06 0.34
 T 1 -0.27 -0.21 0.01 0.39
 T 2 0.03 -0.27 -0.20 -0.01 0.43
 P 1 P 2 P 3 T 1 T 2



MODEL: 3 LAYERS
 RESISTIVITIES:
 8.27E+01 3.79E+02 2.71E+03
 THICKNESSES:
 4.13E+00 1.99E+01
 SPACING DATA CALC % ERROR
 3.41E+00 8.45E+01 8.93E+01 -5.422
 5.00E+00 1.01E+02 9.97E+01 0.990
 7.34E+00 1.28E+02 1.20E+02 5.998
 1.08E+01 1.60E+02 1.53E+02 4.557
 1.58E+01 2.03E+02 1.97E+02 3.214
 2.32E+01 2.81E+02 2.53E+02 11.056
 3.41E+01 3.17E+02 3.29E+02 -3.568
 5.00E+01 4.10E+02 4.37E+02 -6.282
 7.34E+01 6.21E+02 5.93E+02 5.028
 1.08E+02 8.58E+02 7.94E+02 8.057
 1.58E+02 1.16E+03 1.04E+03 11.424
 2.32E+02 1.50E+03 1.33E+03 12.836
 3.41E+02 1.78E+03 1.63E+03 9.073
 5.00E+02 1.75E+03 1.92E+03 -9.054
 SCHL ARRAY, 14 DATA POINTS, DATA = DE0933
 RMS LOG ERROR = 3.23E-02, ANTILOG YIELDS 7.7166 %
 PARAMETER RESOLUTION MATRIX:
 F MEANS FIXED PARAMETER
 P 1 0.98
 P 2 -0.03 0.44
 P 3 0.00 -0.01 0.95
 T 1 -0.04 -0.19 0.00 0.88
 T 2 0.00 -0.31 -0.07 -0.03 0.55
 P 1 P 2 P 3 T 1 T 2



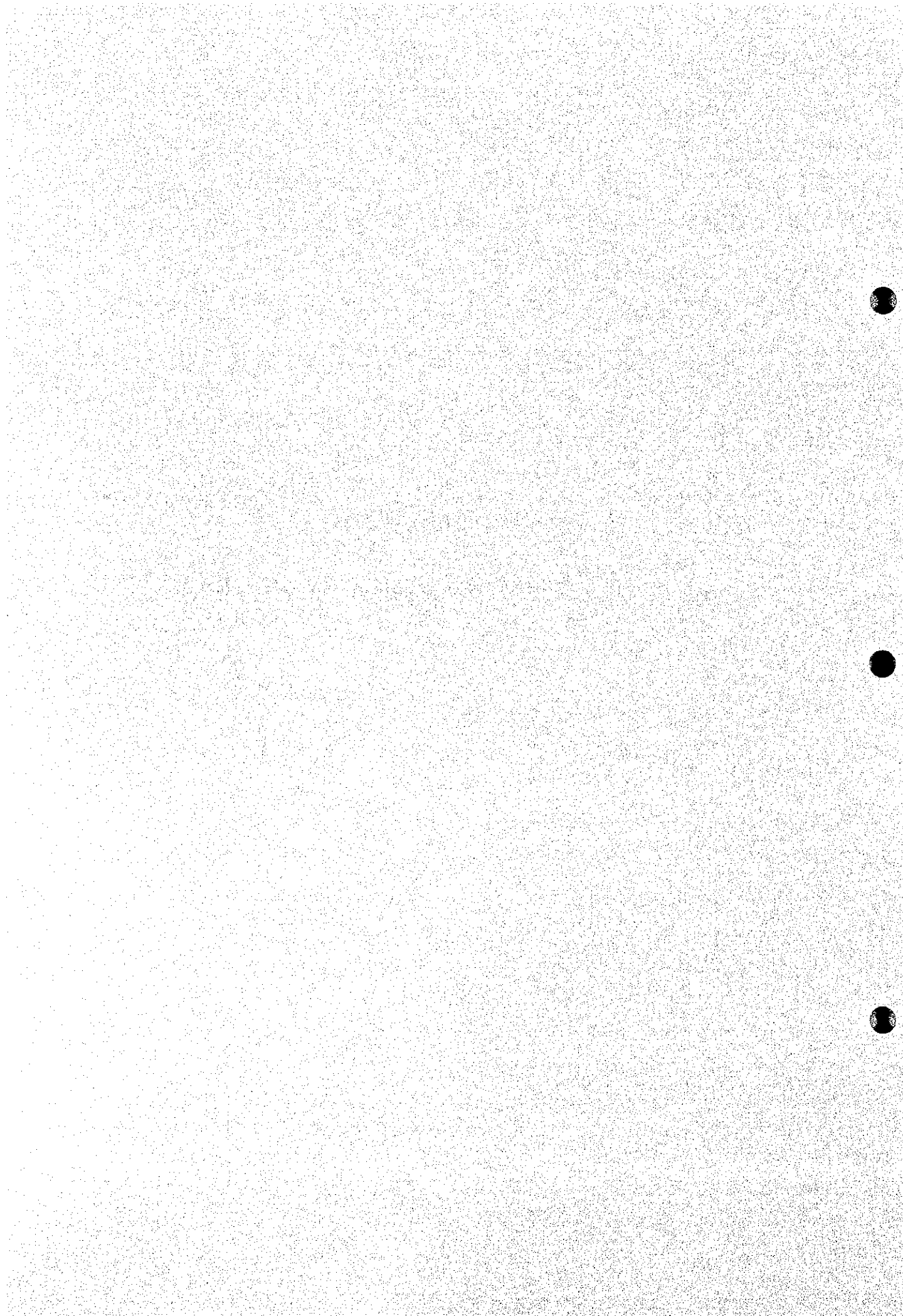
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MODEL: 3 LAYERS
RESISTIVITIES:
7.05E+01 4.44E+02 2.62E+03
TRICKSSES:
2.83E+00 1.66E+01
SPACING DATA CALC % ERROR
3.41E+00 8.68E+01 8.70E+01 -0.148
5.00E+00 1.07E+02 1.07E+02 -0.064
7.34E+00 1.40E+02 1.40E+02 0.388
1.08E+01 1.82E+02 1.84E+02 -0.747
1.58E+01 2.41E+02 2.39E+02 0.636
2.32E+01 3.13E+02 3.11E+02 0.750
3.41E+01 4.11E+02 4.09E+02 0.473
5.00E+01 5.28E+02 5.47E+02 -3.432
7.34E+01 7.01E+02 7.33E+02 -4.308
1.08E+02 9.95E+02 9.65E+02 3.115
1.58E+02 1.32E+03 1.23E+03 7.254
2.32E+02 1.55E+03 1.53E+03 1.600
3.41E+02 1.75E+03 1.81E+03 -3.551
5.00E+02 2.05E+03 2.07E+03 -0.984
SCHL ARRAY, 14 DATA POINTS, DATA = DS0934
RMS LOG ERROR = 1.21E-02, ANTILOG YIELDS 2.8232 %
PARAMETER RESOLUTION MATRIX:
*F* MEANS FIXED PARAMETER
P 1 0.91
P 2 -0.06 0.66
P 3 0.00 -0.02 0.96
T 1 -0.13 -0.19 -0.01 0.76
T 2 -0.01 -0.24 -0.05 -0.08 0.72
P 1 P 2 P 3 T 1 T 2

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Appendix I.2.3

List of Estimated Resistivity Structures



List of Estimated Resistivity Structures

ST.NO.	R1 (ohm-m)	R2 (ohm-m)	R3 (ohm-m)	R4 (ohm-m)	R5 (ohm-m)	T1 (m)	T2 (m)	T3 (m)	T4 (m)
1	85	2,430	185			6	97		
2	31	8,000	268			2	48		
3	98	1,210				1			
4	39	93				2			
5	134	3,030	299	898		1	2	17	
6	185	1,900	648	6,680		2	21	118	
7	793	2,460	211	1,540	130	2	12	13	123
8	1,390	515	5,030			7	166		
9	102	573	4,510	1,070		2	27	142	
10	26	212	5,000			1	22		
11	478	43	2,560			1	15		
12	404	3,750	282	1,260		3	5	7	
13	1,350	285				7			
14	236	7,200	189			1	4		
15	35	3,190	43	9,999		1	4	54	
16	1,880	1,130	183			2	13		
17	203	1,000	92			1	30		
18	8	301	2,000			1	190		
19	60	440	3,060			1	192		
20	205	342	1,270			4	165		
21	360	156	3,180			1	18		
22	1,870	332	10,000			2	171		
23	70	863	401	9,630		3	11	188	
24	157	9,270	396			1	3		
25	61	2,160	242			1	10		
26	829	6,160	624	47		6	5	200	
27	161	1,020	151			2	14		
28	420	680	248	511		4	26	85	
29	67	152	101			4	131		
30	27	132	52	215		5	21	75	
31	77	466	71			5	211		
32	71	889				2			
33	94	884	3,270			2	20		
34	1,920	718	3,850			6	105		
35	69	357	4,810			1	61		
36	205	2,730	119	1,640		1	7	25	
37	542	264	2,310			8	39		
38	1,090	566	1,260			4	52		

to be continued

ST.NO.	R1 (ohm-m)	R2 (ohm-m)	R3 (ohm-m)	R4 (ohm-m)	R5 (ohm-m)	T1 (m)	T2 (m)	T3 (m)	T4 (m)
39	2,440	680	1,560			5	85		
40	227	2,420	378	1,130		2	5	89	
41	179	7,070	338	784		1	2	51	
42	42	8,000	549			1	31		
43	97	1,790	7,150			5	222		
44	199	5,020				15			
45	27	840	7,280			1	159		
46	125	8,000				27			
47	156	1,450				3			
48	27	414	12,000			1	13		
49	29	1,550				6			
50	96	844	2,190			3	50		
51	35	156	8,000			1	31		
52	55	8,000				8			
53	88	346	2,490			5	201		
54	292	102	501	1,340		4	5	181	
55	68	275	46	3,040		4	14	31	
56	594	64	3,570			1	24		
57	120	59	4,620			6	32		
58	50	260	79	3,940		1	5	48	
59	190	123	1,760			9	63		
60	25	65	1,750			1	7		
61	130	19	5,000			13	9		
62	511	217	638			13	41		
63	782	124				12			
64	472	230	71	407		3	22	70	
65	121	2,260	295	986		1	3	19	
66	1,680	485	1,240			7	191		
67	109	2,310	389	3,500		1	10	131	
68	125	605	1,340			2	32		
69	103	873	151	3,500		1	9	99	
70	70	831	73			1	24		
71	1,270	690	150	8,000		2	28	94	
72	72	1,320	337	1,710		1	12	115	
73	34	6,370	444	1,910		1	2	94	
74	93	584	80	8,000		2	10	79	
75	191	779				2			
76	178	641	152	1,760		1	13	70	

to be continued

ST.NO.	R1 (ohm-m)	R2 (ohm-m)	R3 (ohm-m)	R4 (ohm-m)	R5 (ohm-m)	T1 (m)	T2 (m)	T3 (m)	T4 (m)
77	41	5,350	324	1,310		1	1	99	
78	1,800	534	98			4	34		
79	37	2,280	169			1	7		
80	3,220	664	316	802		2	19	41	
81	64	349	124	703		1	19	110	
82	136	573	122	3,500		1	14	191	
83	15	88	163			2	67		
84	35	254	19	188		2	19	65	
85	51	21	90			13	21		
86	4,490	828	107	694		1	36	38	
87	54	181	1,120			1	14		
88	2,110	704	387	2,760		2	18	123	
89	208	1,050	115	937		2	7	22	
90	213	999	114	8,040		1	6	72	
91	20	597	27	1,900		3	3	31	
92	27	253	32	9,240		1	19	42	
93	21	1,320	110	2,470		1	2	47	
94	354	74	1,660			6	62		
95	25	401	88	928		1	3	60	
96	364	86	2,840			5	128		
97	63	490	83	965		2	6	126	
98	119	42	8,000			6	47		
99	468	98	1,750			1	22		
100	58	613	1,020			3	61		
101	21	789				2			
102	71	1,270				4			
103	23	169	55	3,010		1	6	12	
104	10	257	67	2,190		1	3	32	
105	24	396	222	3,960		1	27	75	
106	26	232	477			1	29		
107	29	238	846			1	31		
108	66	902	2,650			3	350		
109	32	344	1,170			1	29		
110	44	356	648	4,970		2	11	298	
111	41	214	8,000			2	31		
112	75	747	3,470			4	60		
113	836	2,490	270	2,150		2	11	21	
114	829	3,830	324	8,740		4	6	24	

to be continued

ST.NO.	R1 (ohm-m)	R2 (ohm-m)	R3 (ohm-m)	R4 (ohm-m)	R5 (ohm-m)	T1 (m)	T2 (m)	T3 (m)	T4 (m)
115	3,200	543	5,650			10	68		
116	3,850	829	3,180			4	88		
117	4,670	1,600	278	1,800		2	13	25	
118	175	1,470	475	1,070		1	11	110	
119	59	1,160	8,980	618		1	71	89	
120	99	1,500	621	4,120		3	47	163	
121	601	1,850	698	1,160		1	11	55	
122	3,920	826	1,330			2	45		
123	116	2,490	692			3	65		
124	82	275	142			5	34		
125	1,890	613	7,690			2	292		
126	1,590	6,660	1,200	9,000		12	14	129	
127	6,590	311	3,070			5	23		
128	80	1,700				2			
129	176	5,700	284	3,350		1	3	13	
130	225	2,080	1,280			3	49		
131	45	262	11,000			2	222		
132	64	713	2,350			2	22		
133	86	378	94	4,330		2	12	21	
134	36	413	208	952		2	16	223	
135	40	349	1,550			3	204		
136	31	5,660				3			
7-00*	77	1,300	5,570			5	109		
7-01*	54	1,380	10,300			4	151		
7-02*	82	979	11,200			5	122		
7-03*	104	900	10,000			7	100		
7-04*	132	691	3,660			13	64		
7-05*	178	1,920				29			
7-06*	117	225	1,680			3	36		
7-07*	211	633	84	946		2	5	8	
7-08*	167	673				14			
7-09*	106	1,470				5			
7-10*	128	1,330	3,550			3	120		
7-11*	296	1,290	6,380			2	94		
7-12*	324	1,160	6,000			5	119		
7-13*	383	254	2,440			1	10		
7-14*	111	261	3,200			2	11		
7-15*	1,360	251	2,120			2	16		

*; Deendei Area

to be continued

ST.NO.	R1 (ohm-m)	R2 (ohm-m)	R3 (ohm-m)	R4 (ohm-m)	R5 (ohm-m)	T1 (m)	T2 (m)	T3 (m)	T4 (m)
7-16*	306	1,270	2,200			12	78		
7-17*	277	690	3,120			3	63		
7-18*	153	870	8,030			1	67		
7-19*	51	92	3,020			1	64		
7-20*	116	1,020	3,880			2	46		
9-04*	204	767				3			
9-05*	343	43	785			2	2		
9-06*	418	38	831			2	2		
9-07*	172	733				12			
9-08*	120	65	942			3	11		
9-09*	222	104	652			11	13		
9-10*	232	51	417			9	17		
9-12*	365	97	604			12	14		
9-13*	268	149	2,140			11	84		
9-14*	268	522	69	2,060		4	18	29	
9-15*	110	1,230	36	6,000		5	6	18	
9-16*	41	1,890	48	5,000		4	5	20	
9-17*	88	854	281	1,730		2	5	106	
9-18*	505	184	845			1	19		
9-19*	120	399	1,870			3	60		
9-20*	97	628	18,540			3	142		
9-22*	151	1,550	7,690			8	150		
9-23*	1,330	374	3,230			1	25		
9-24*	1,370	176	3,880			1	19		
9-25*	381	157	2,790			7	10		
9-26*	1,350	150	2,640			3	17		
9-27*	197	3,260				18			
9-28*	73	309	3,890			3	22		
9-29*	862	127	4,770			2	15		
9-30*	421	228	6,000			5	24		
9-31*	288	8,880				38			
9-32*	100	472	4,080			4	34		
9-33*	83	379	2,710			4	20		
9-34*	71	444	2,620			3	17		

* ; Deendei Area