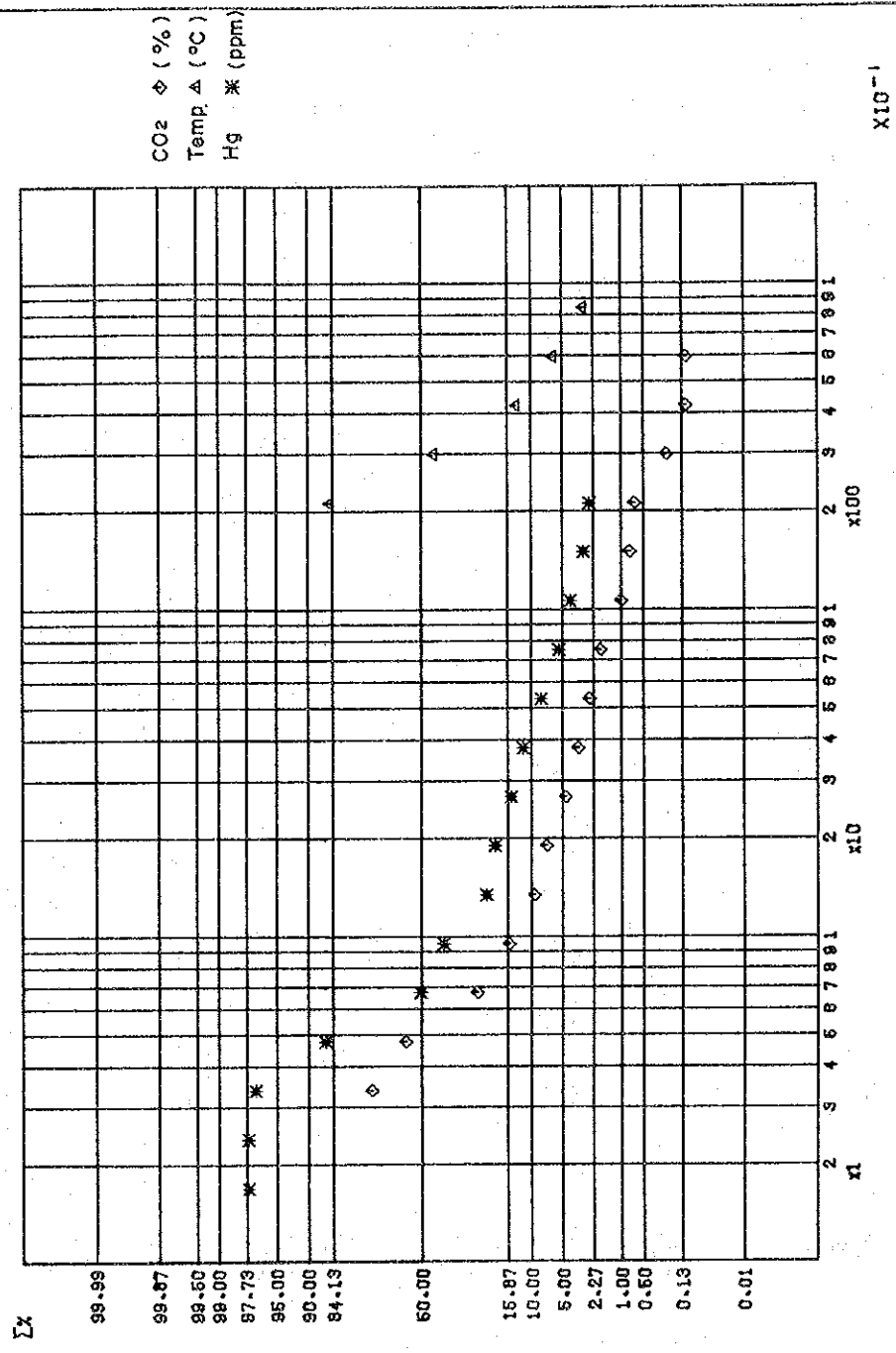


2 STATISTICAL ANALYSIS OF GEOCHEMICAL DATA

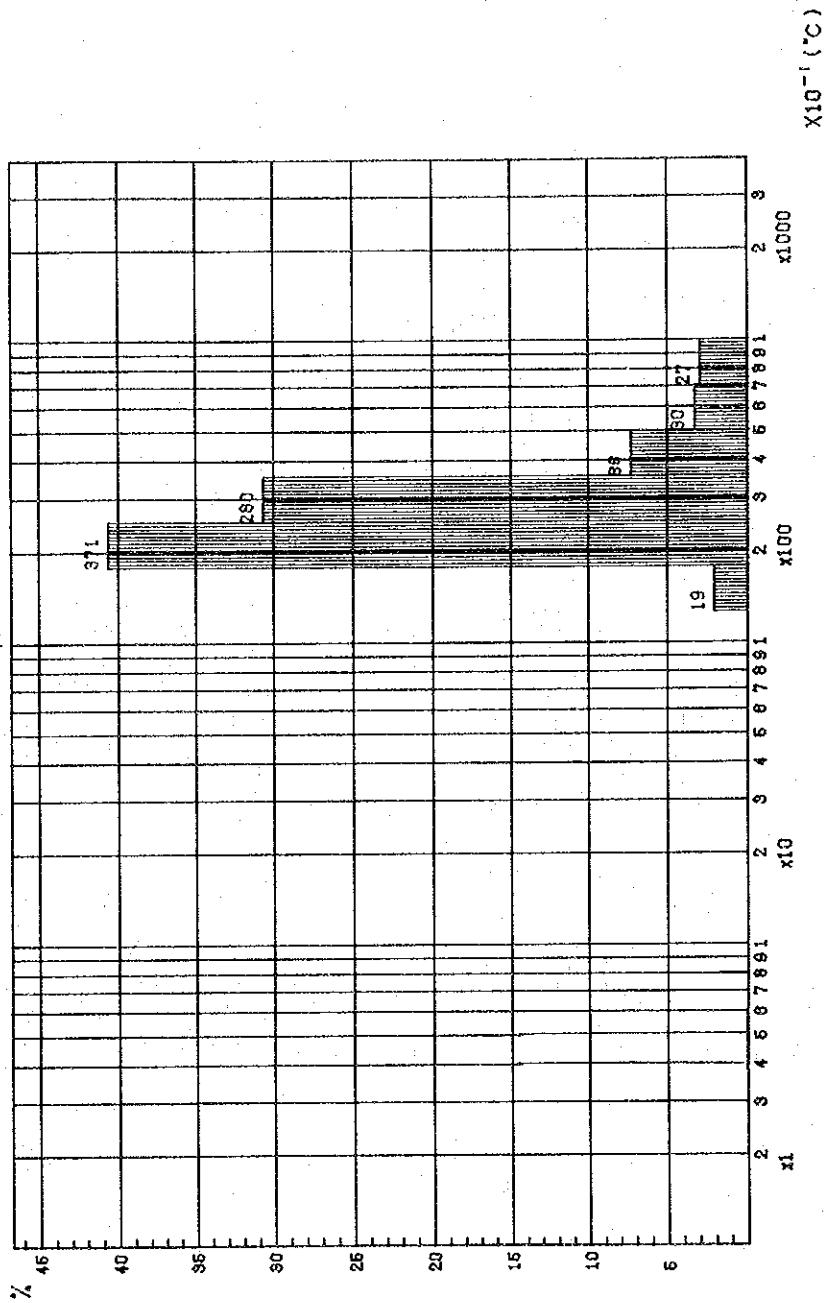


CUMULATIVE FREQUENCY DISTRIBUTION FOR CO₂, Temp AND Hg (ALL)



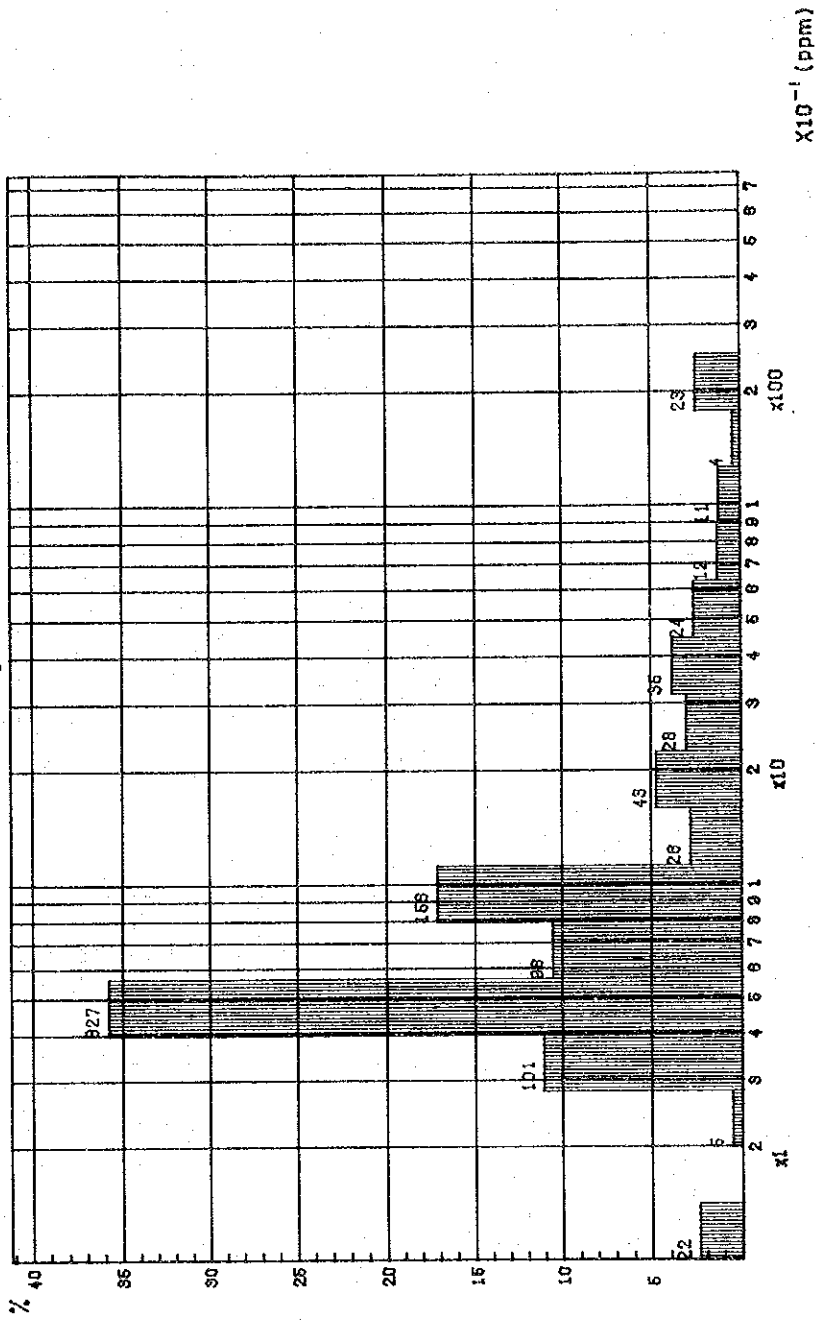
HISTOGRAM FOR Temp. (ALL)

Temp. N = 919, LOG-INT. = 0.15



HISTOGRAM FOR Hg (ALL)

Hg N = 913, L00.INT. = 0.16







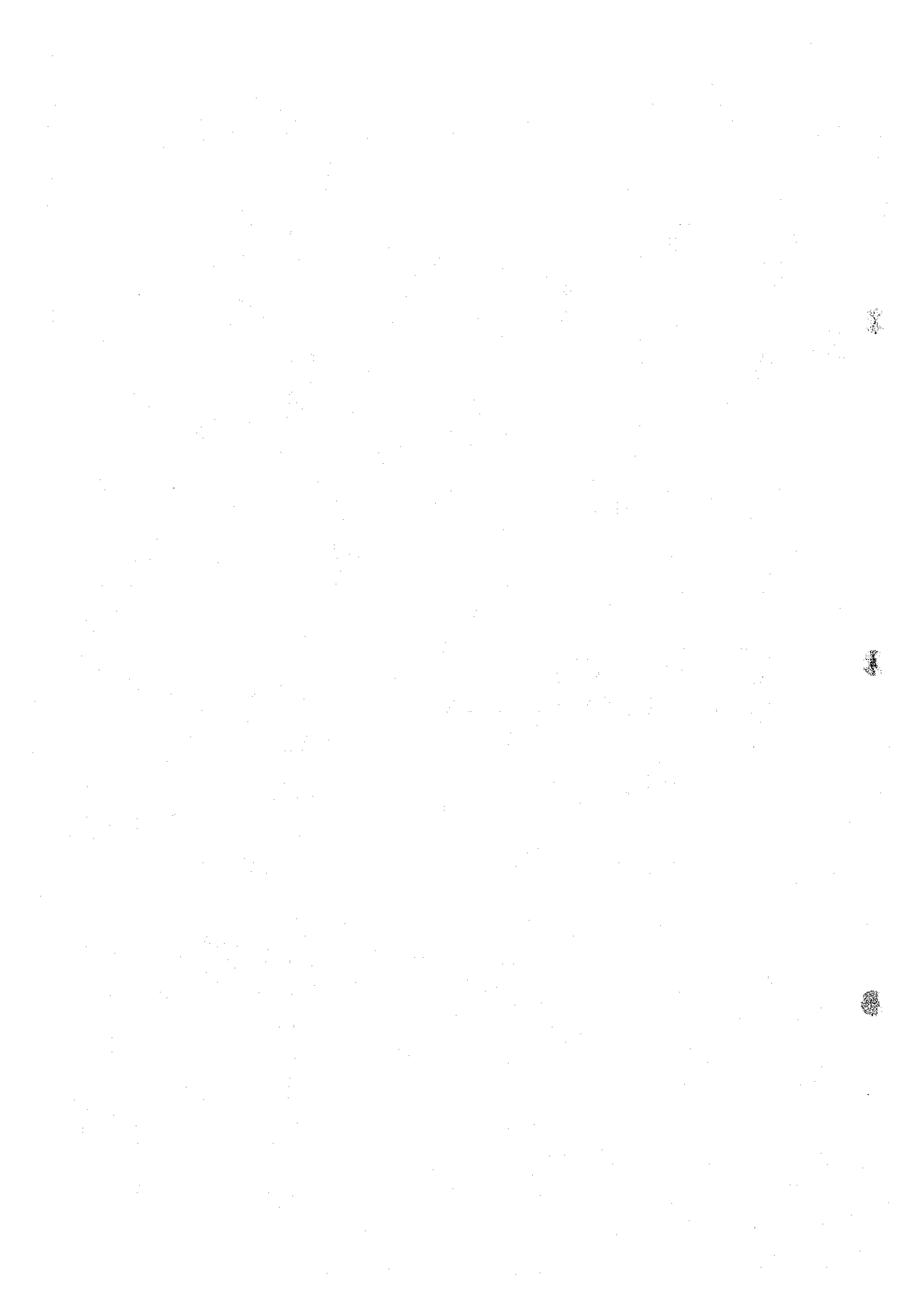


X(3) = HG(RPM)

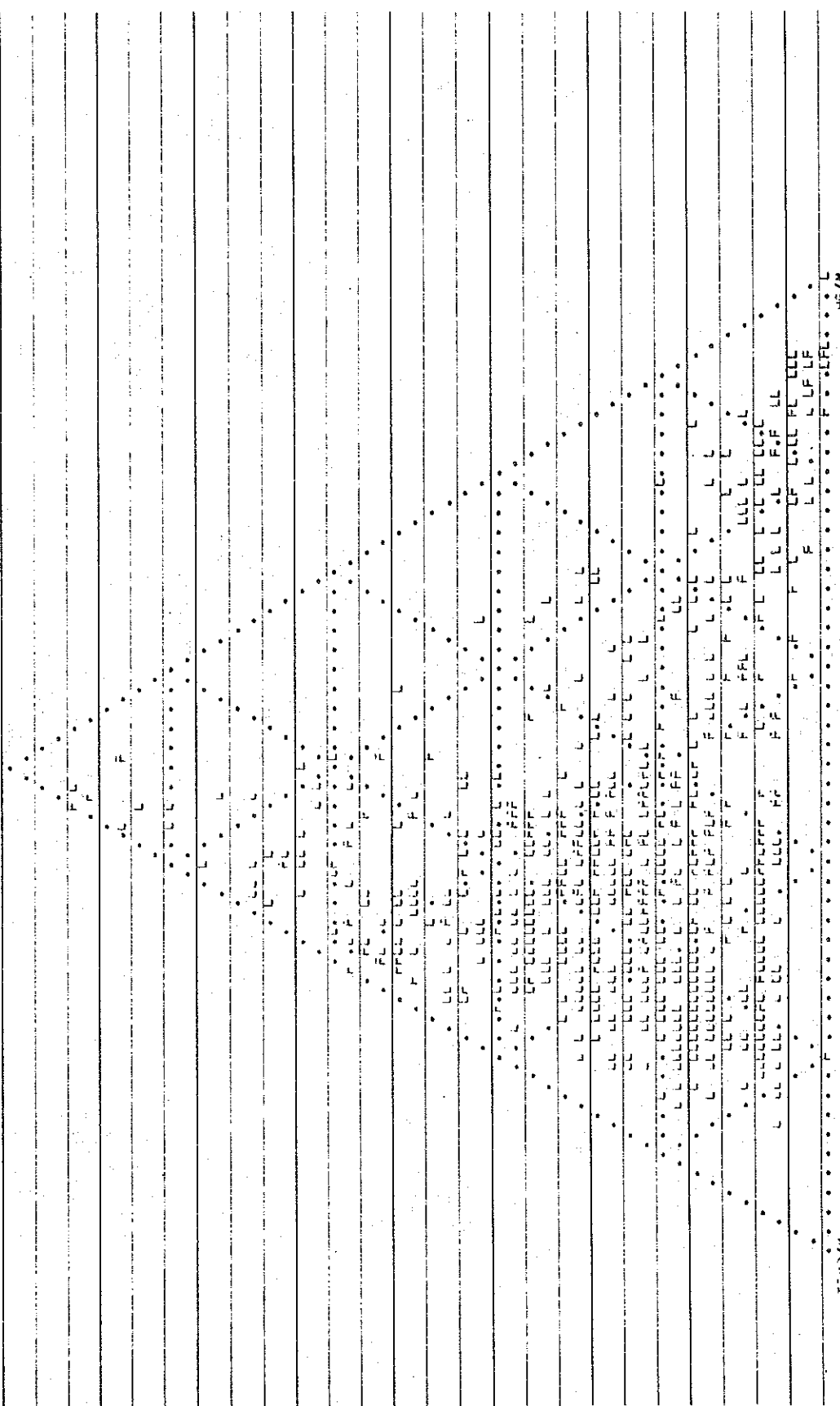
HISTOGRAM	FREQUENCY	355	375	34	33	23	18	7	4	4	7	4	6	0	1	0	1	0	3	0	23	0	0	0
500.000
450.000
400.000
350.000
300.000
250.000
200.000
150.000
100.000
50.000
0.0

** MEAN, STANDARD DEVIATION & CORRELATION MATRIX (IN 4) (DIFFERED DEGREE OF FREEDOM IN EACH ROW & COL.)

1 2 3



SR=21 STATIONAL REPORT NUMBER SEP 10 NOV 2000 ()
TRIANGULAR CHART 002/M



TEMP/M
MS/M



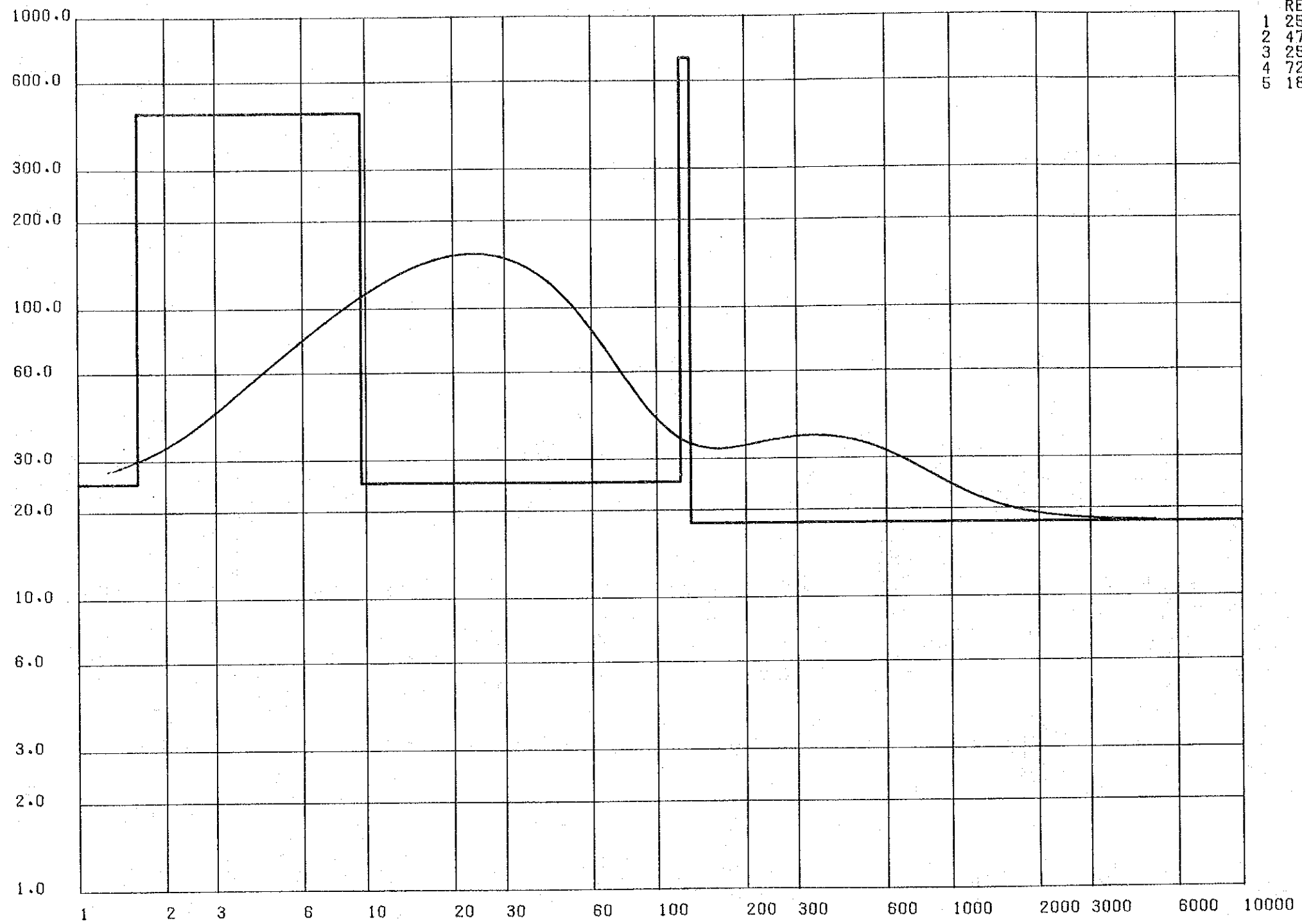


3 THEORETICAL VES CURVE (COMPUTER CALCULATED)

abscissa; resistivity (Ωm)

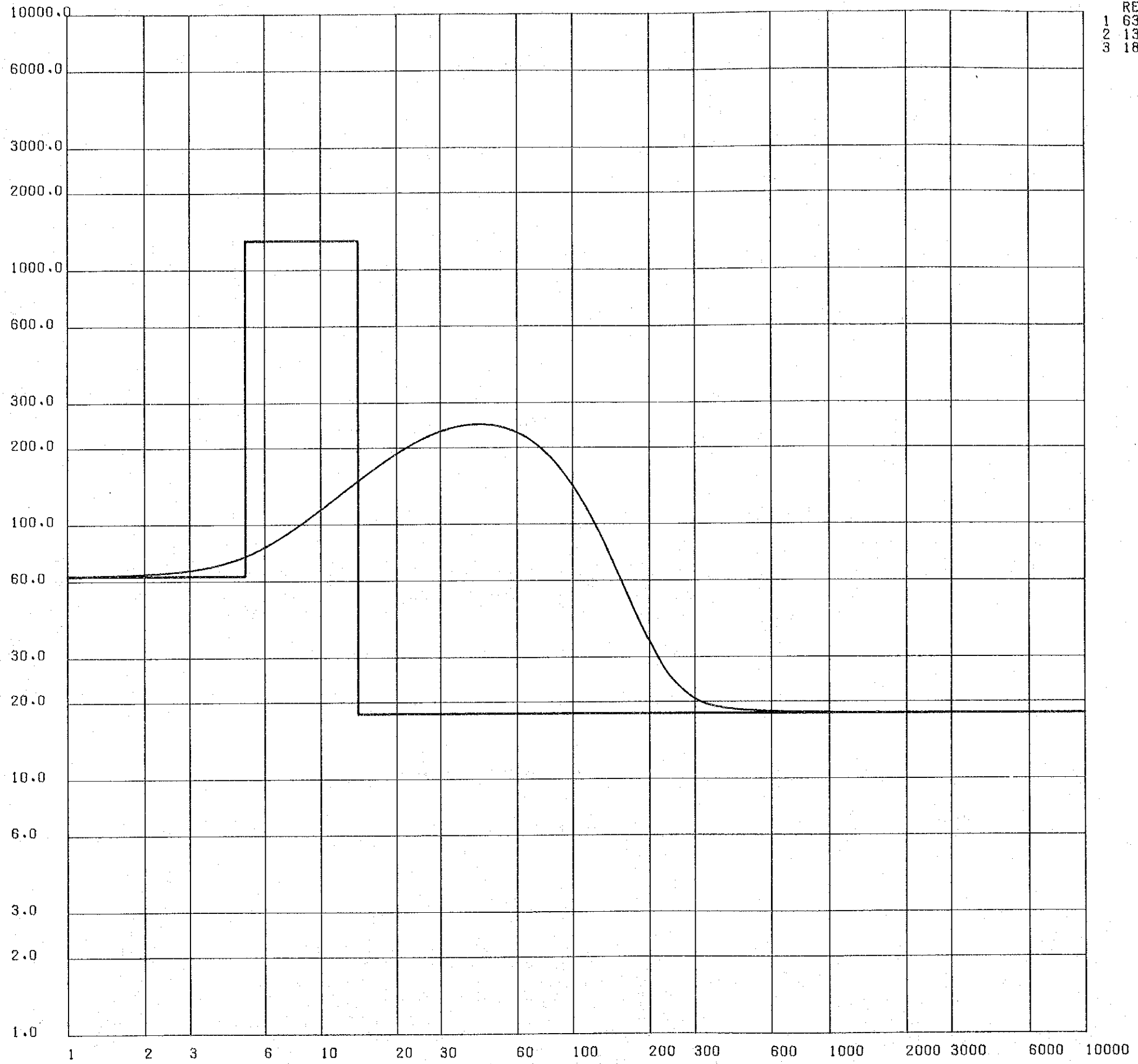
ordinate; AB/2(meter)

VES A72



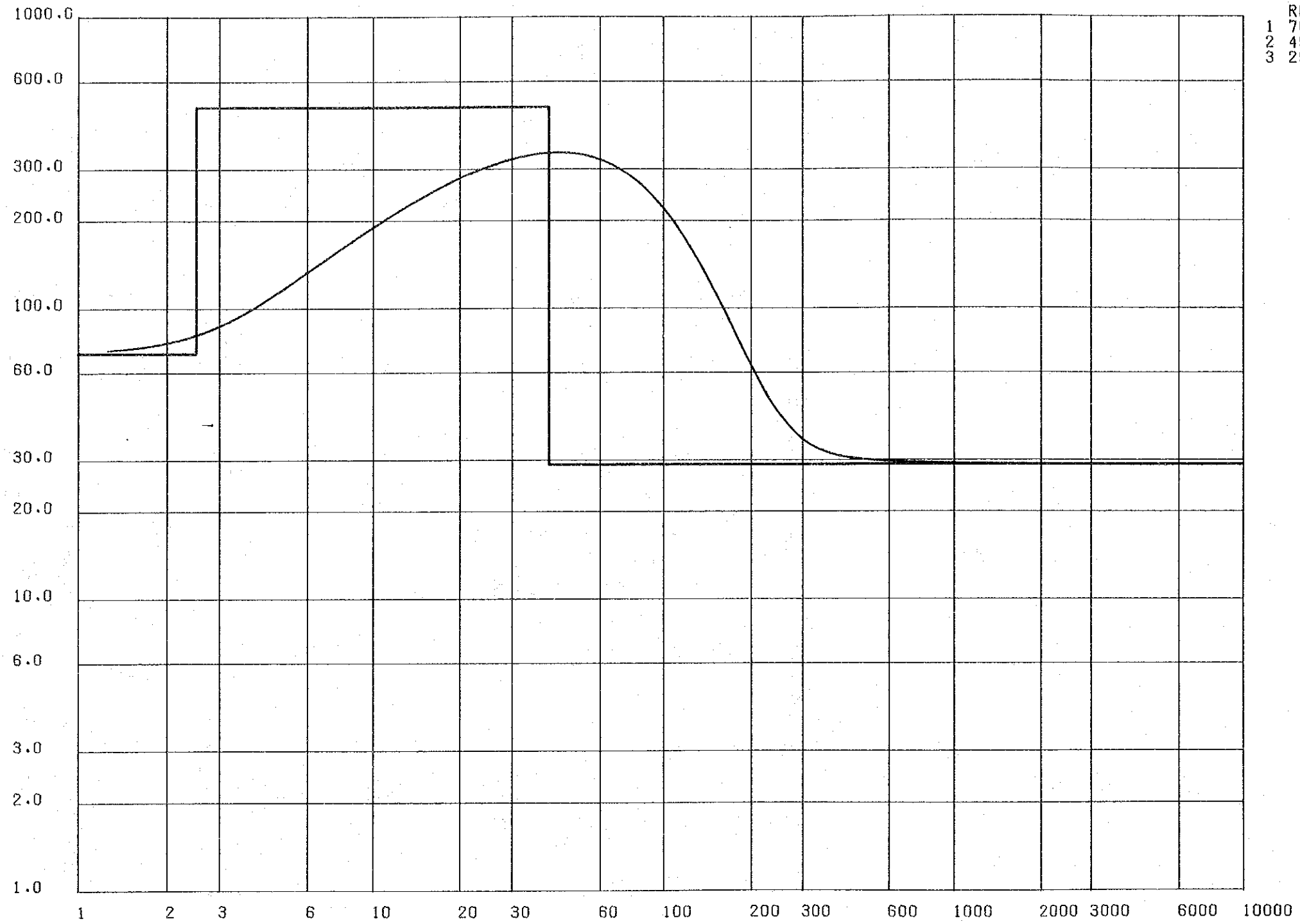
RES.	D
1	25.0
2	470.0
3	25.0
4	720.0
5	18.0

VES A77

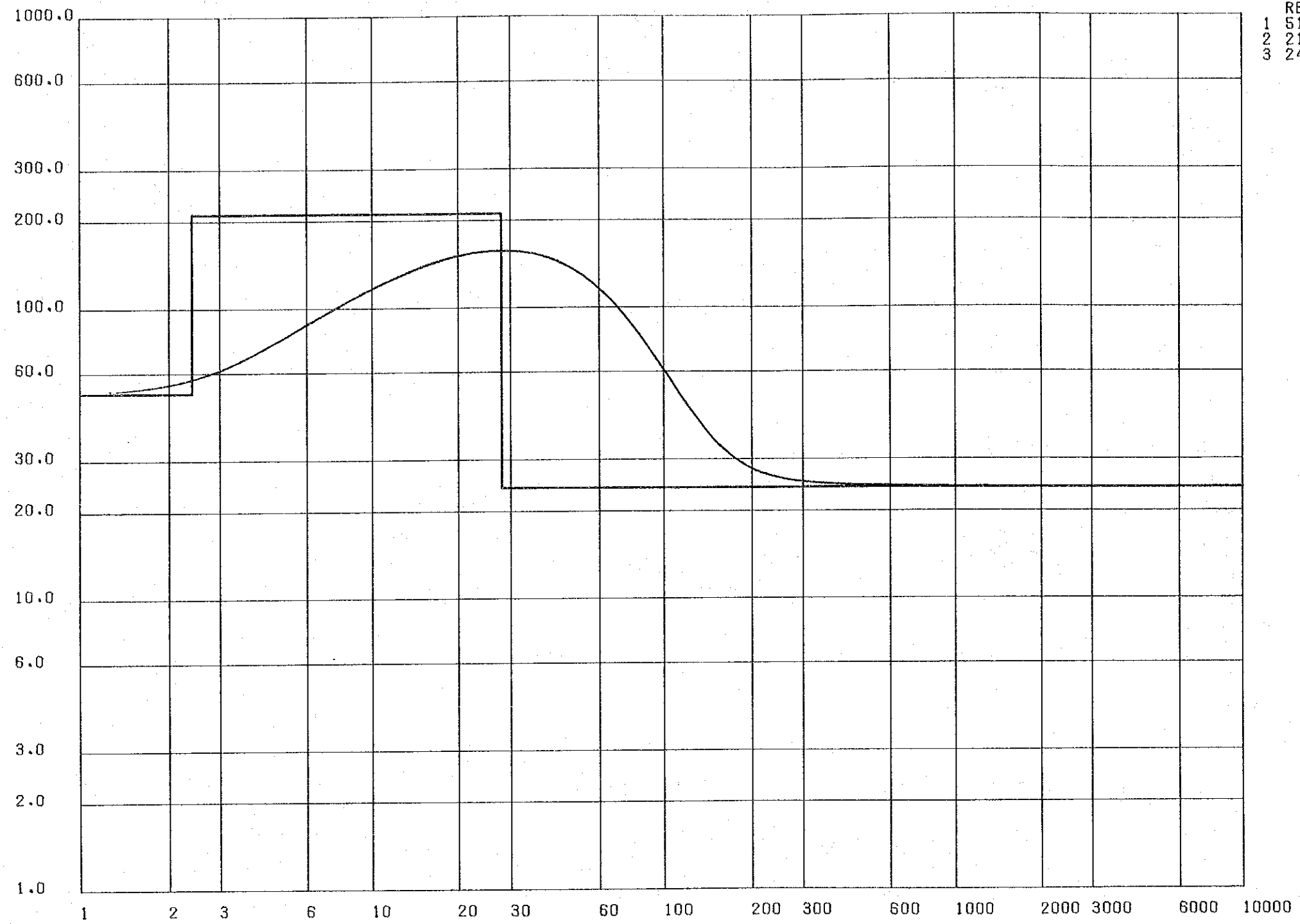


	RES.	D
1	63.0	5.0
2	1300.0	14.0
3	18.0	

VES A82

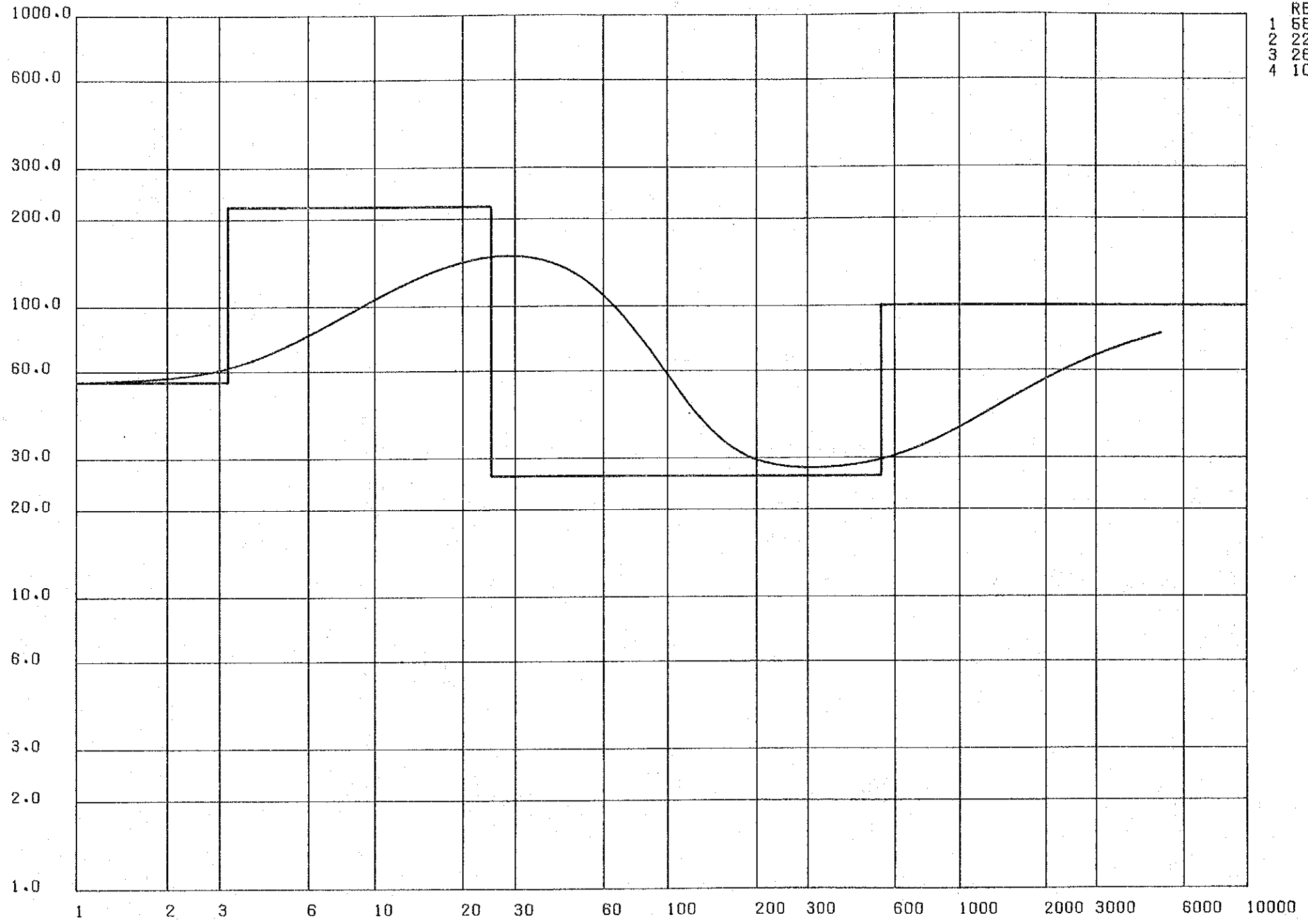


VES A87

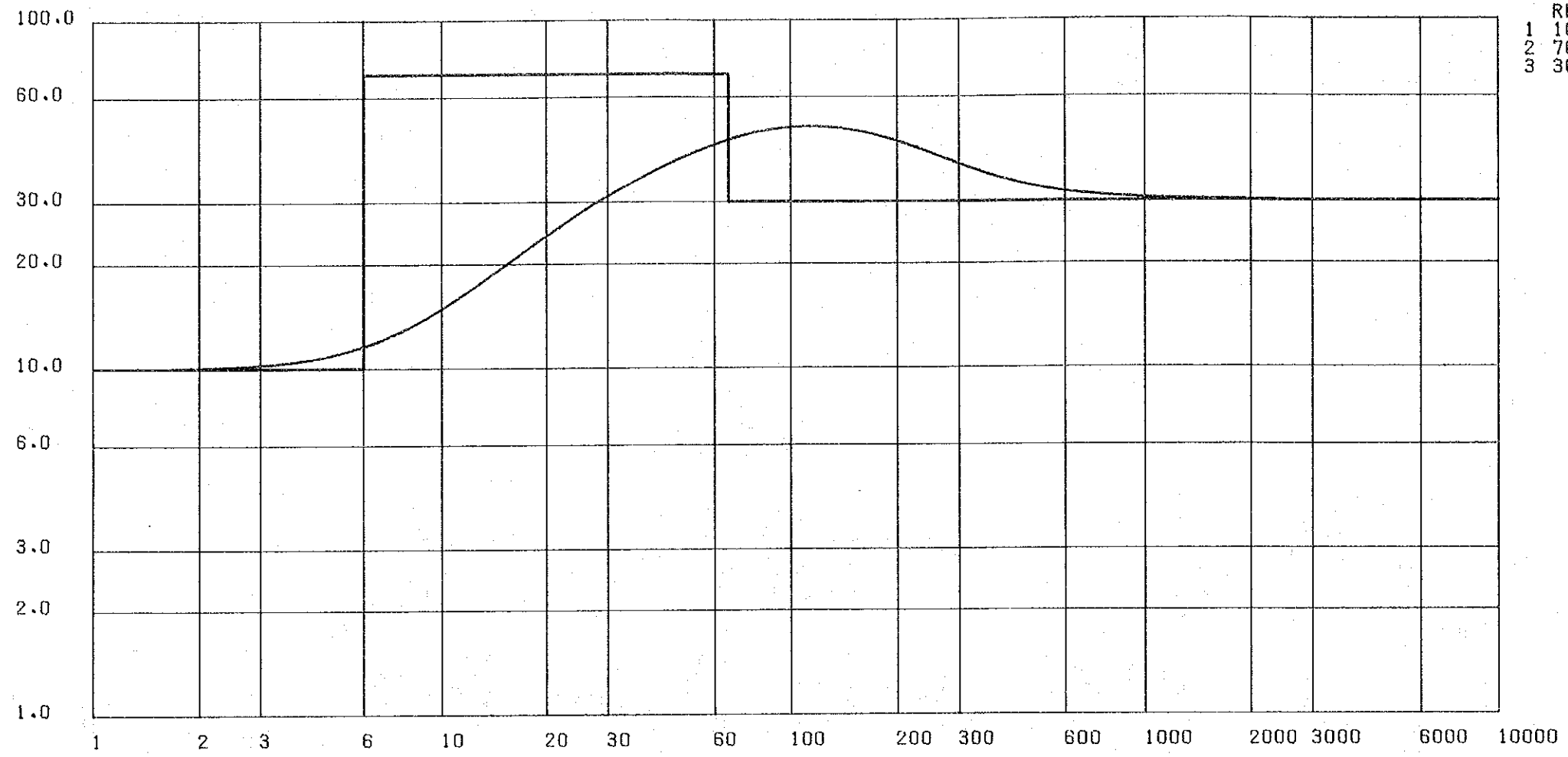


RES.	D
1 51.0	2.4
2 210.0	28.0
3 24.0	

VES A92

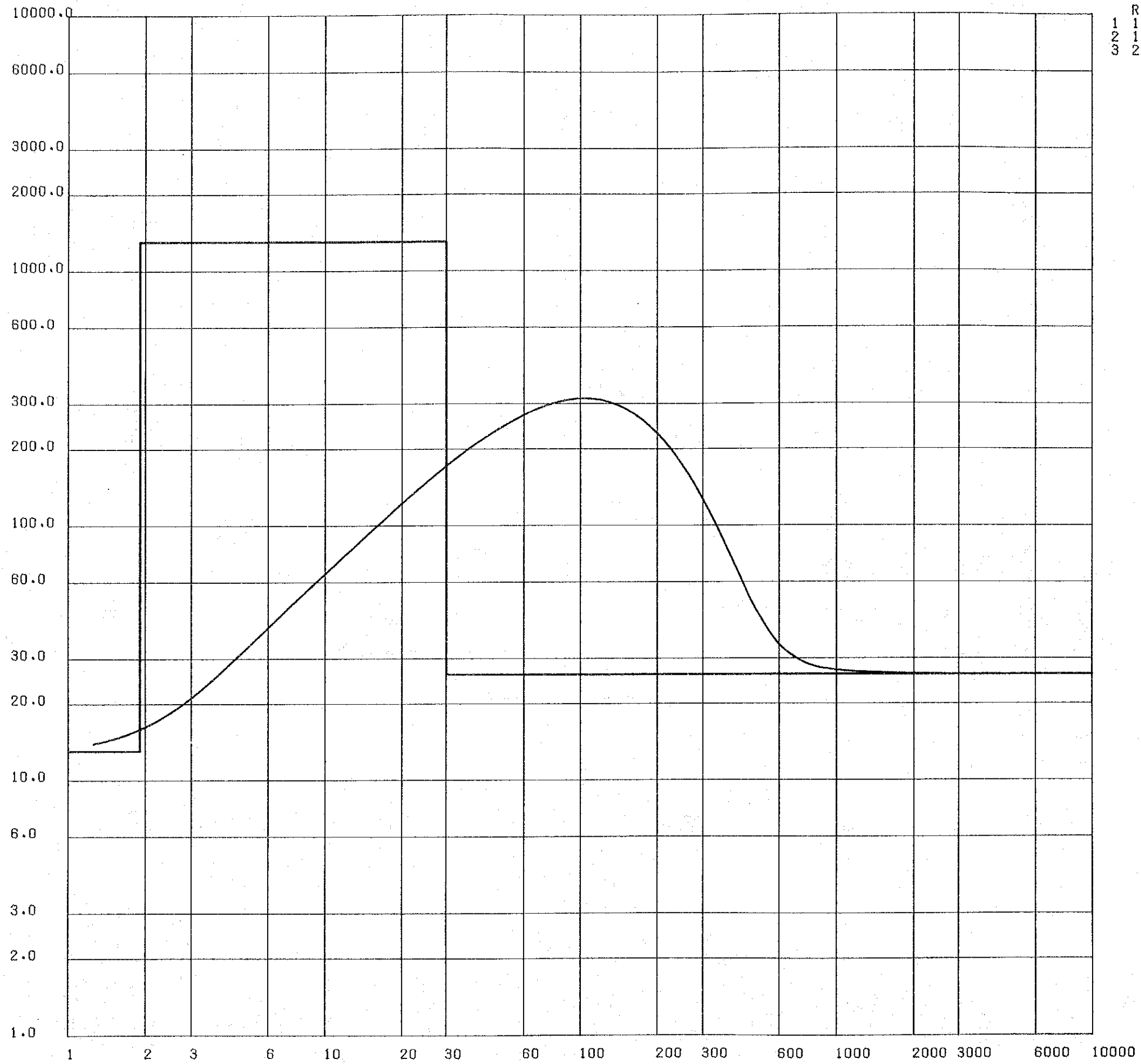


VES A97



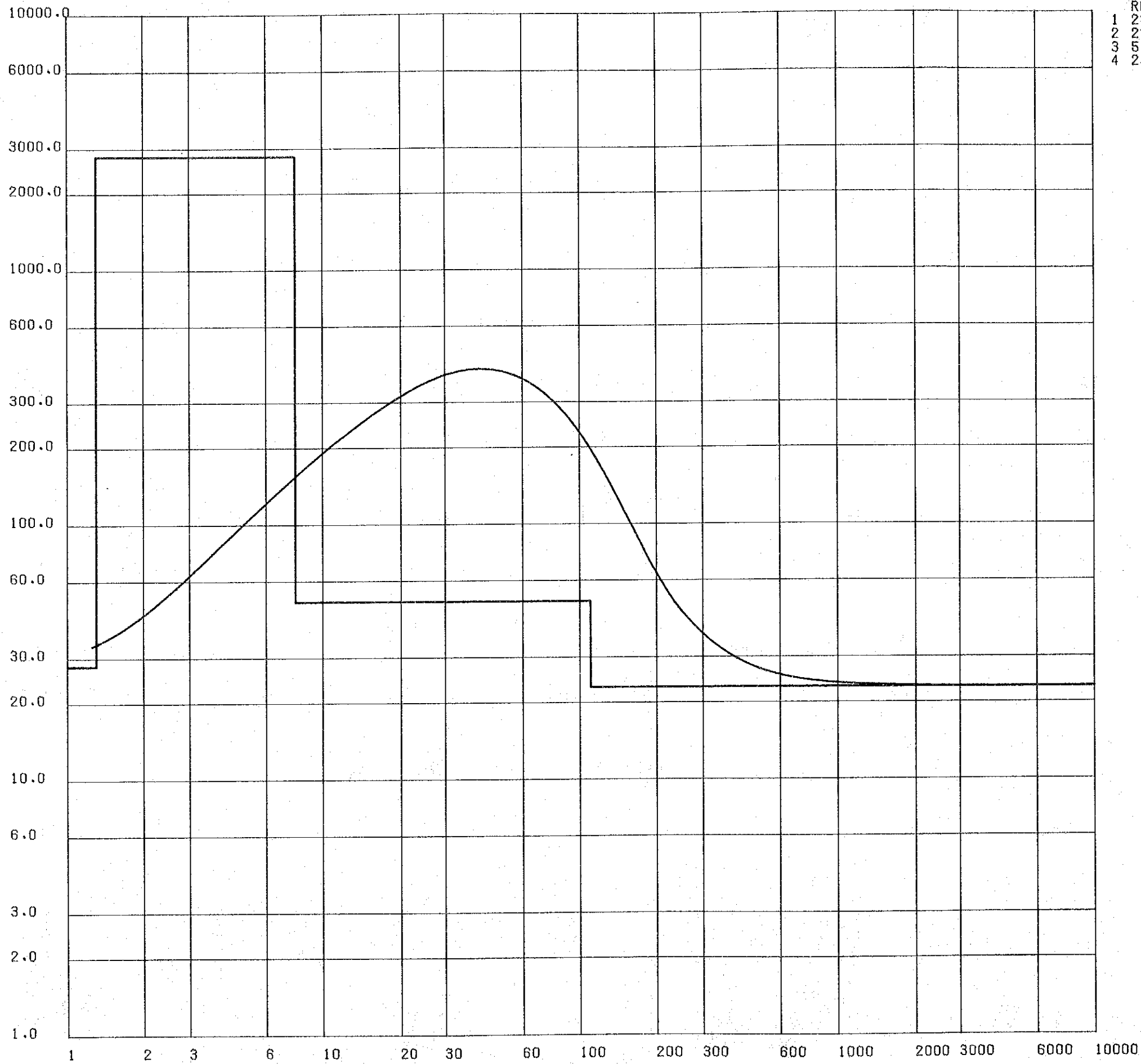
	RES.	D
1	10.0	6.0
2	70.0	66.0
3	30.0	

VES C65



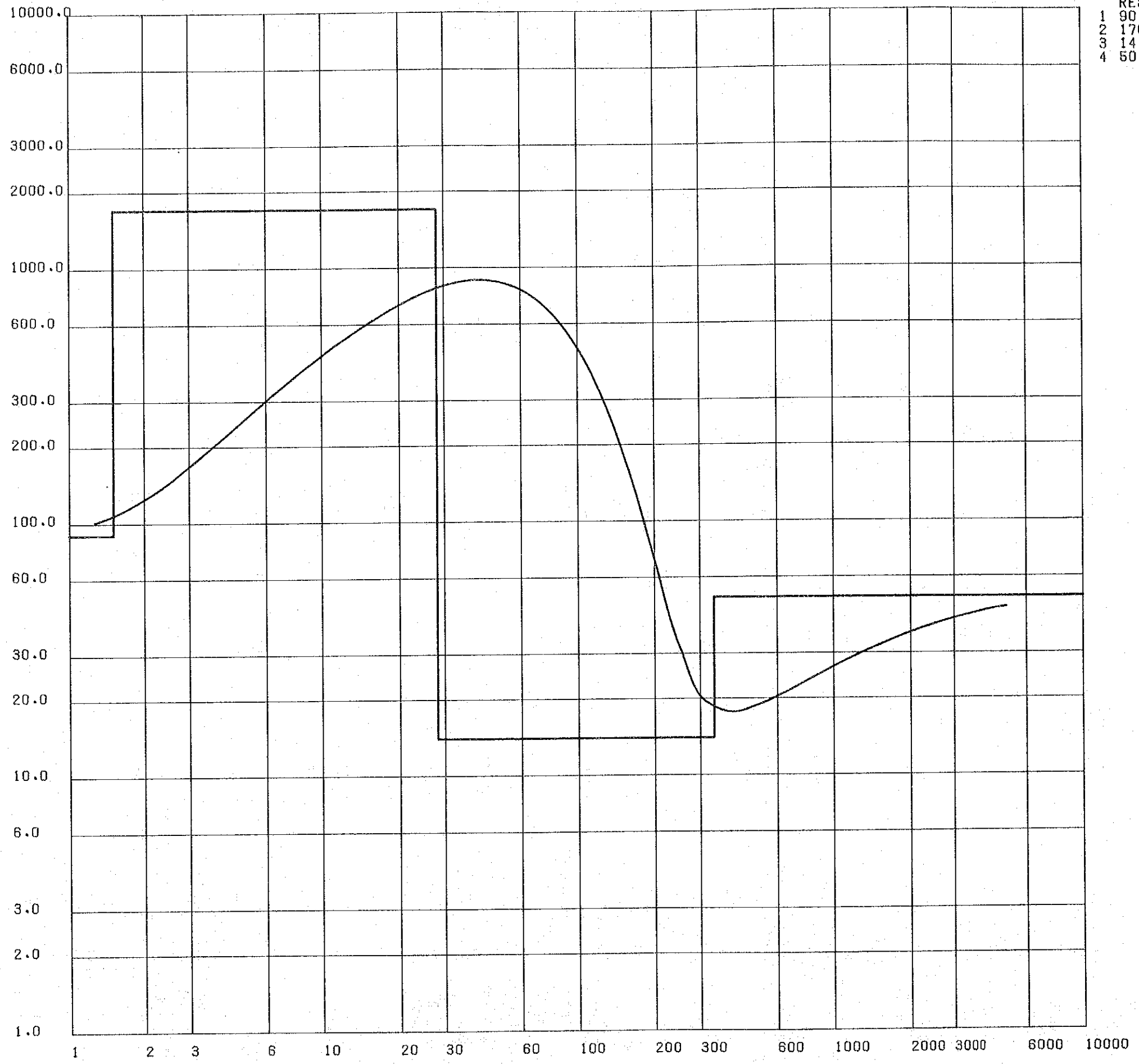
	RES.	D
1	13.0	1.9
2	1300.0	30.0
3	26.0	

VES C75



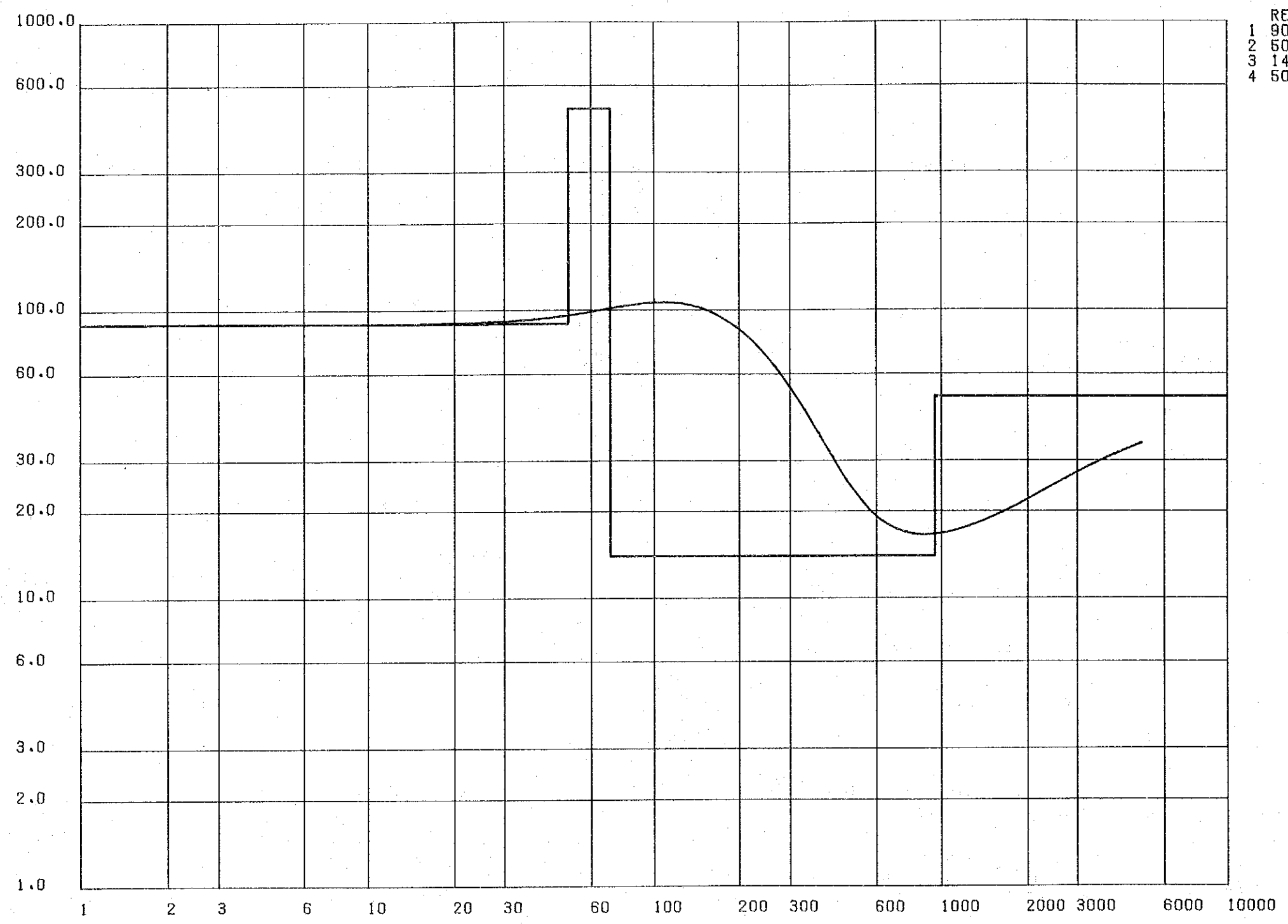
RES.	D
1 28.0	1.3
2 2800.0	7.8
3 50.0	110.0
4 23.0	

VES C85



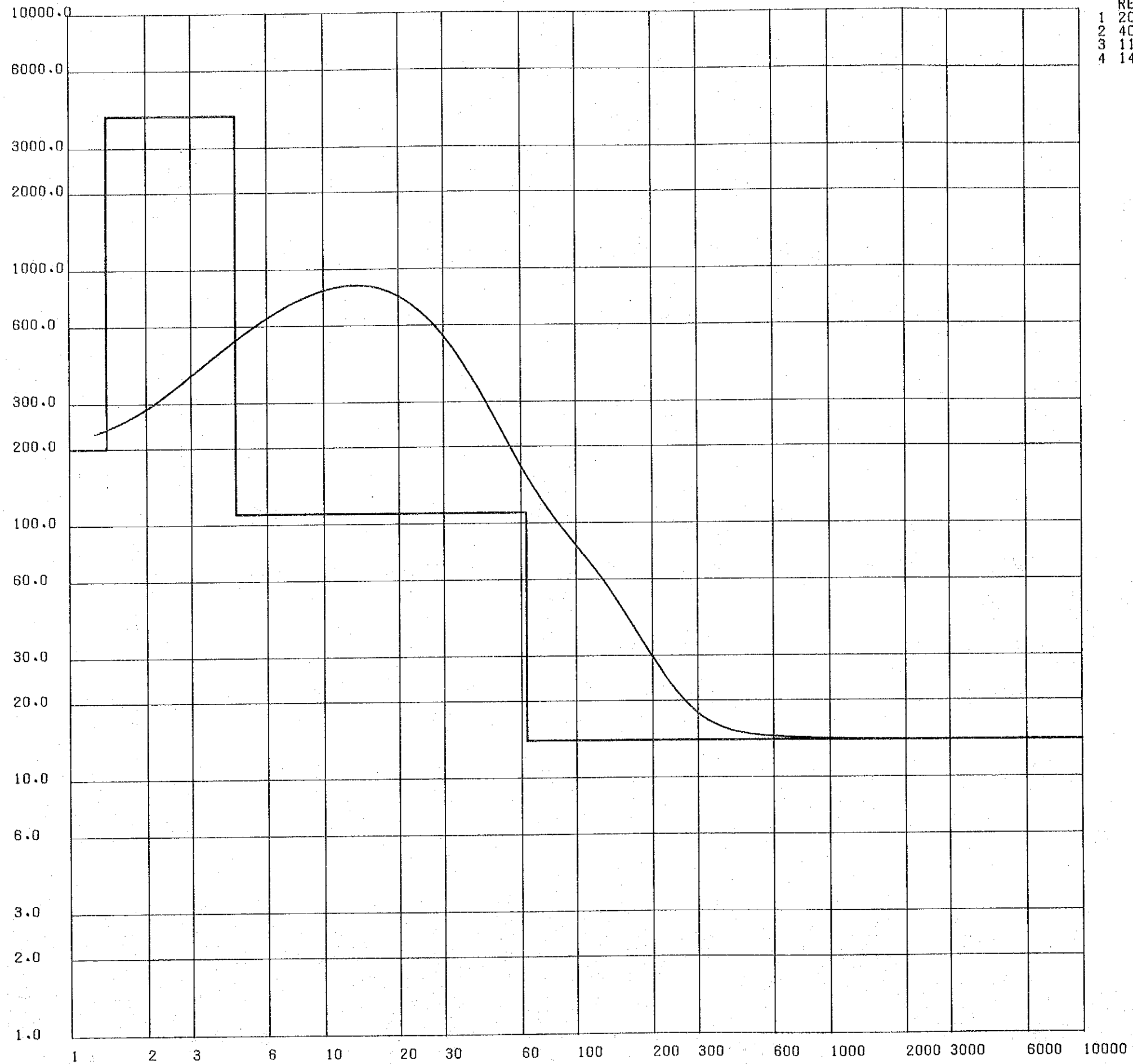
RES.	D
1 90.0	1.5
2 1700.0	28.0
3 14.0	340.0
4 50.0	

VES C95



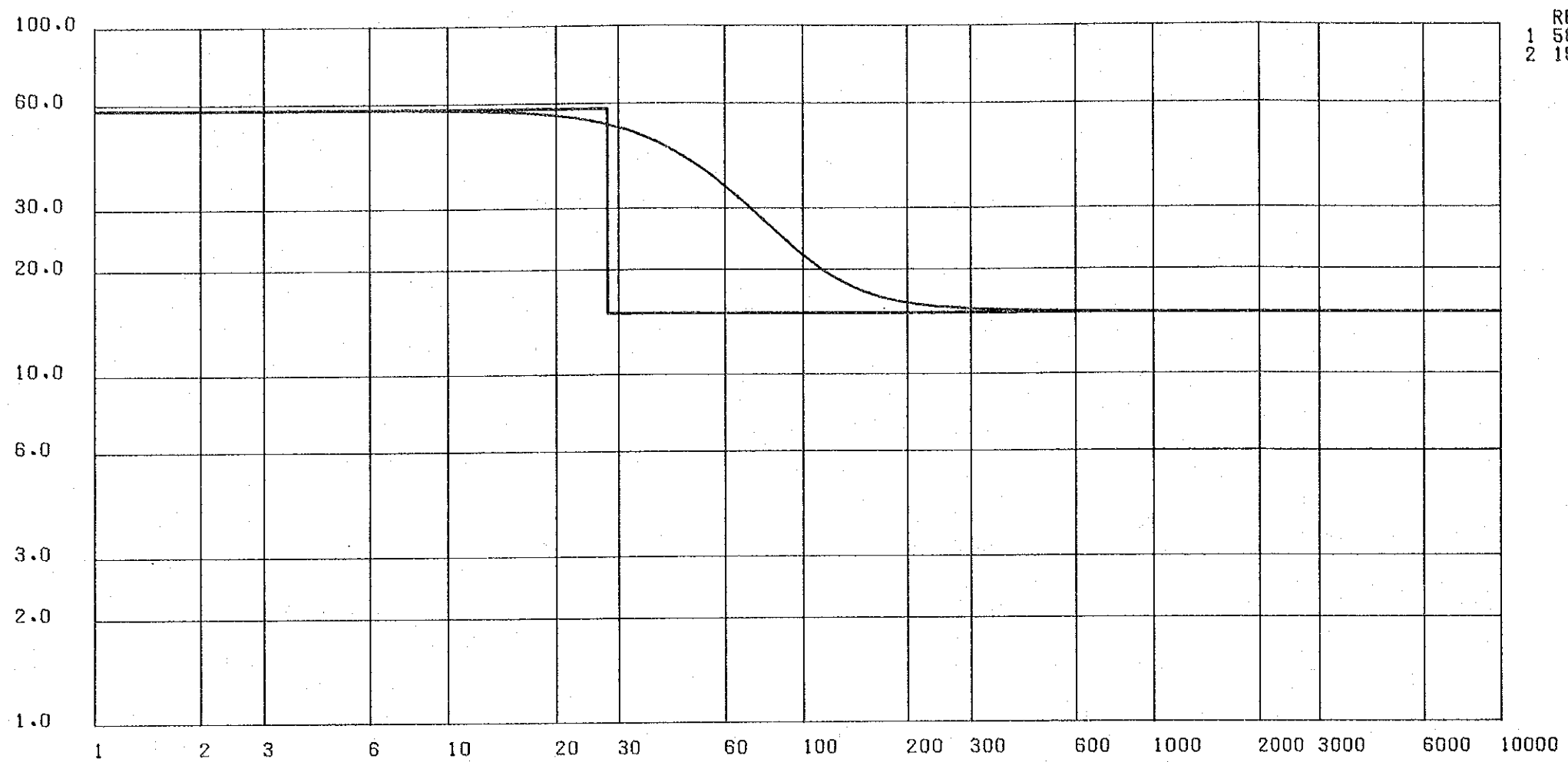
RES.	D
1 90.0	50.0
2 500.0	70.0
3 14.0	950.0
4 50.0	

VES C105



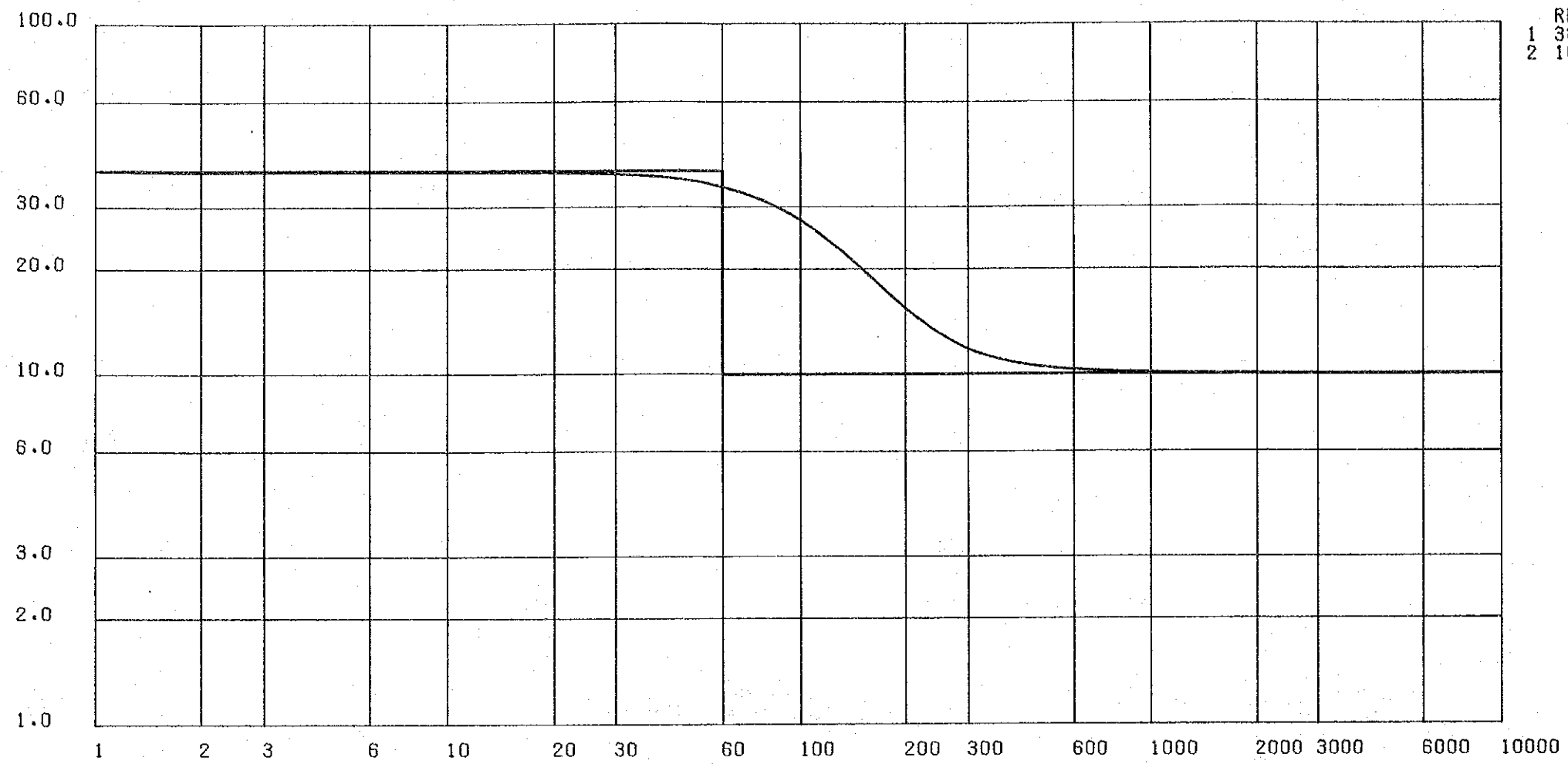
RES.	D
1	200.0
2	4000.0
3	110.0
4	14.0

VES C25



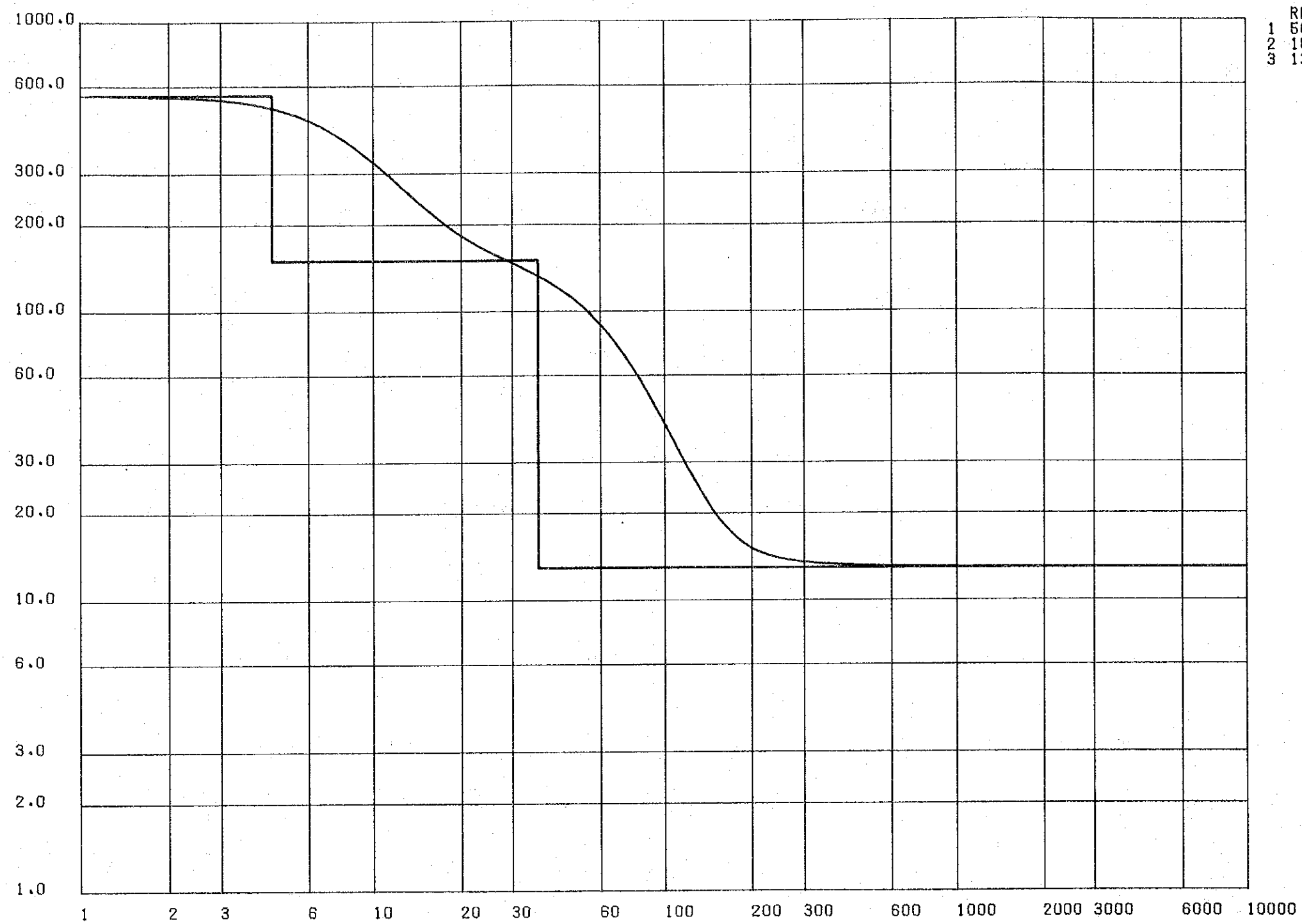
RES. D
1 58.0 28.0
2 15.0

VES D97



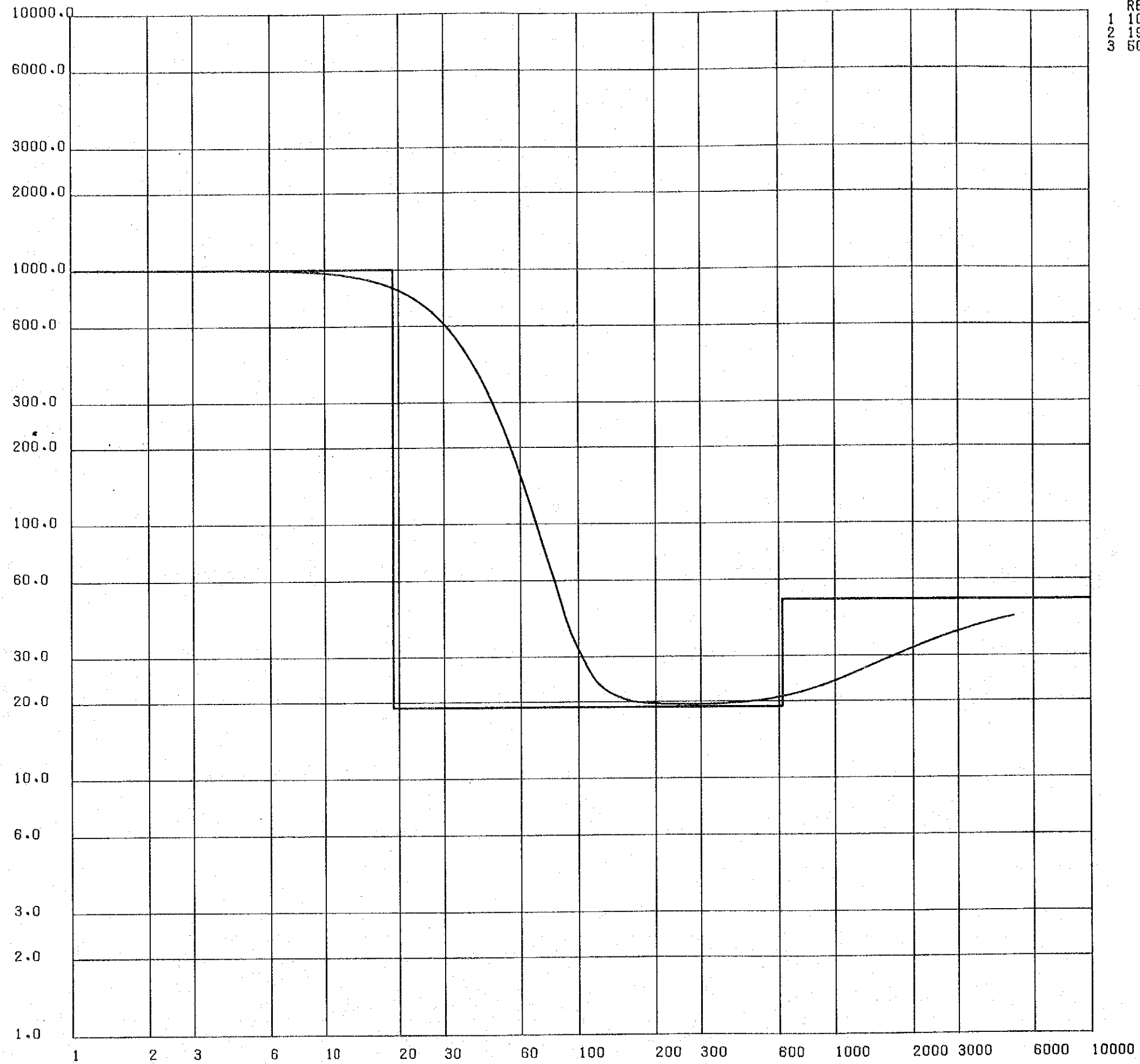
RES. D
1 38.0 60.0
2 10.0

VES D102



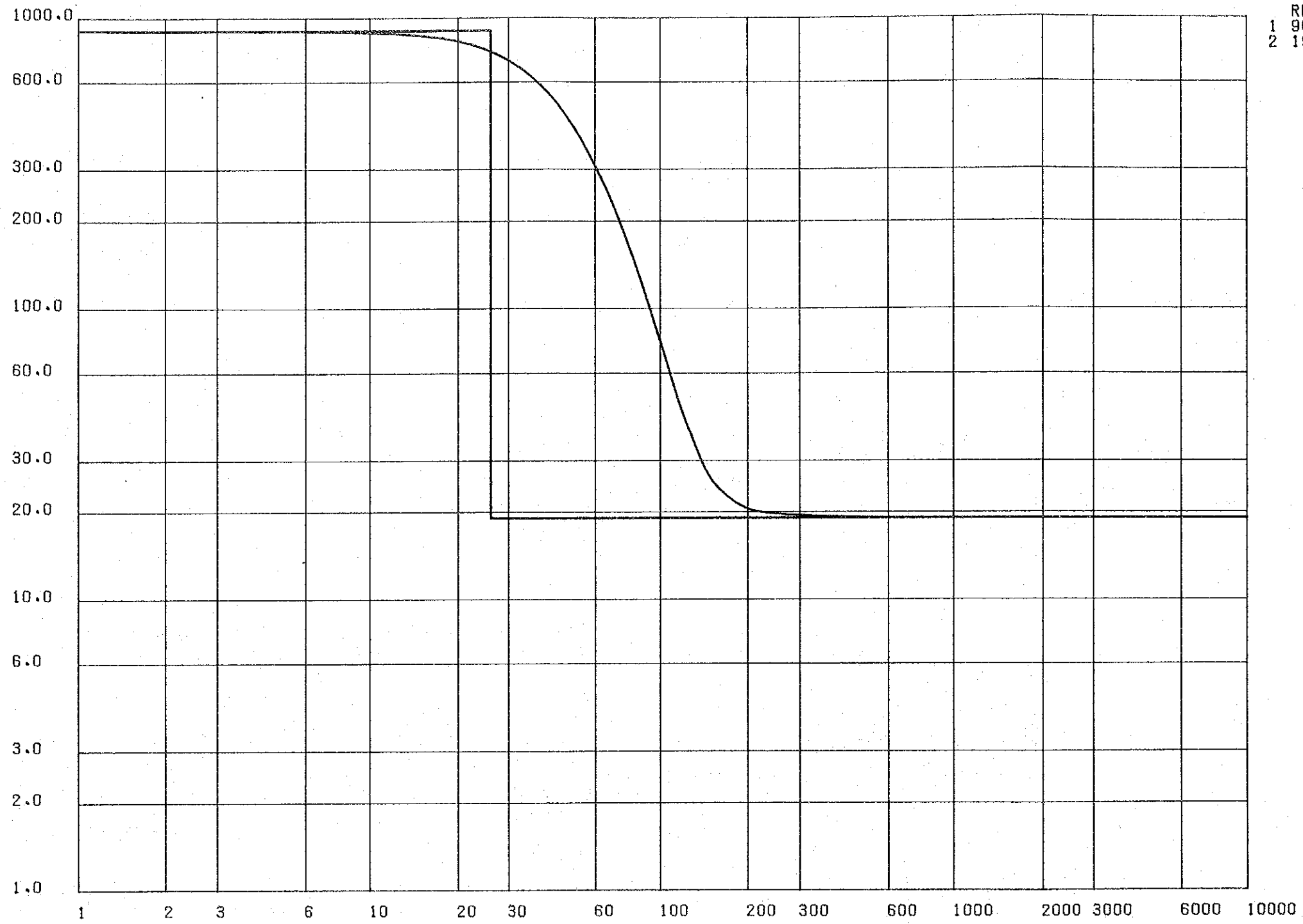
	RES.	D
1	580.0	4.5
2	150.0	37.0
3	13.0	

VES D107



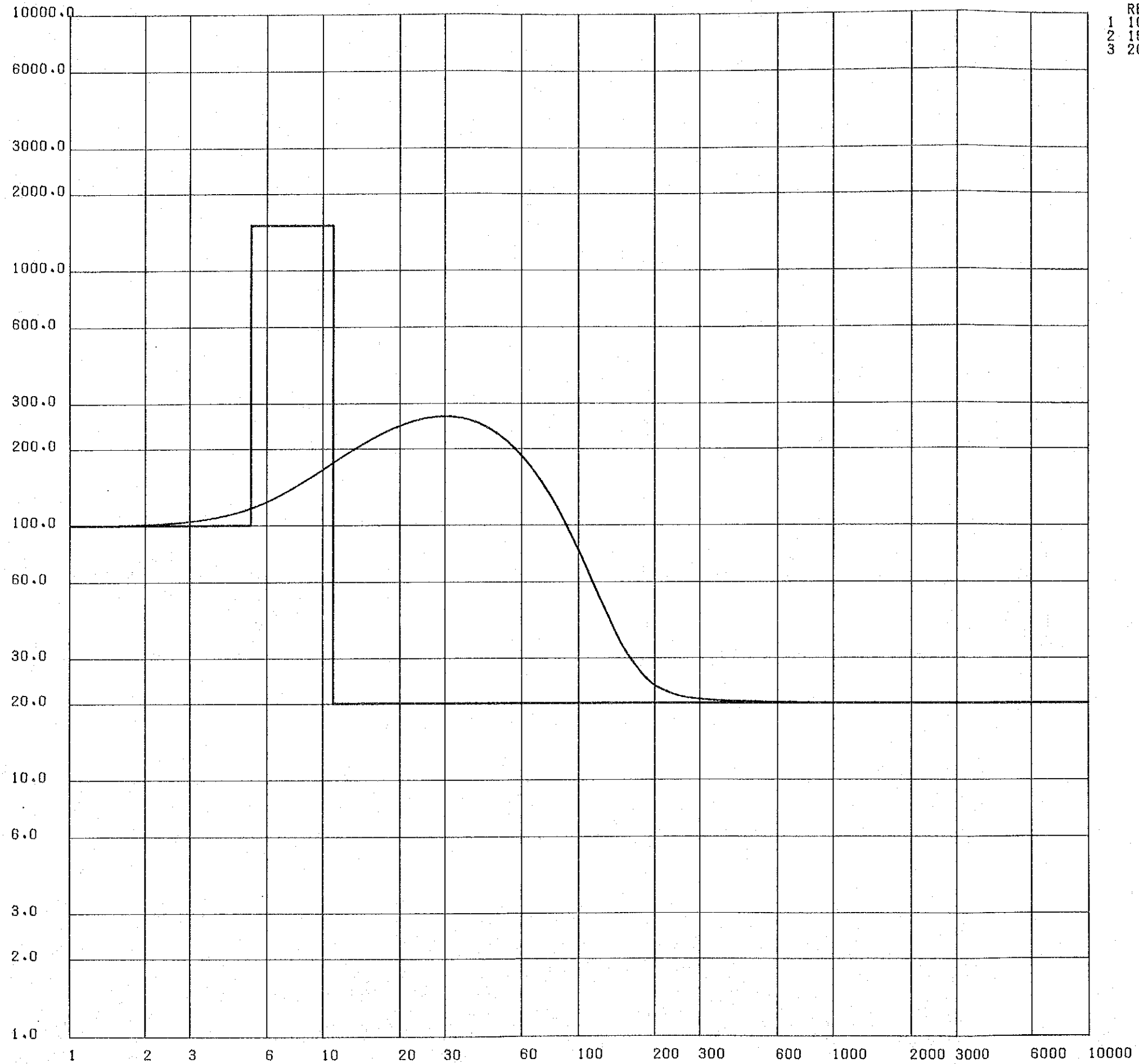
	RES.	D
1	1000.0	19.0
2	19.0	620.0
3	50.0	

VES D112



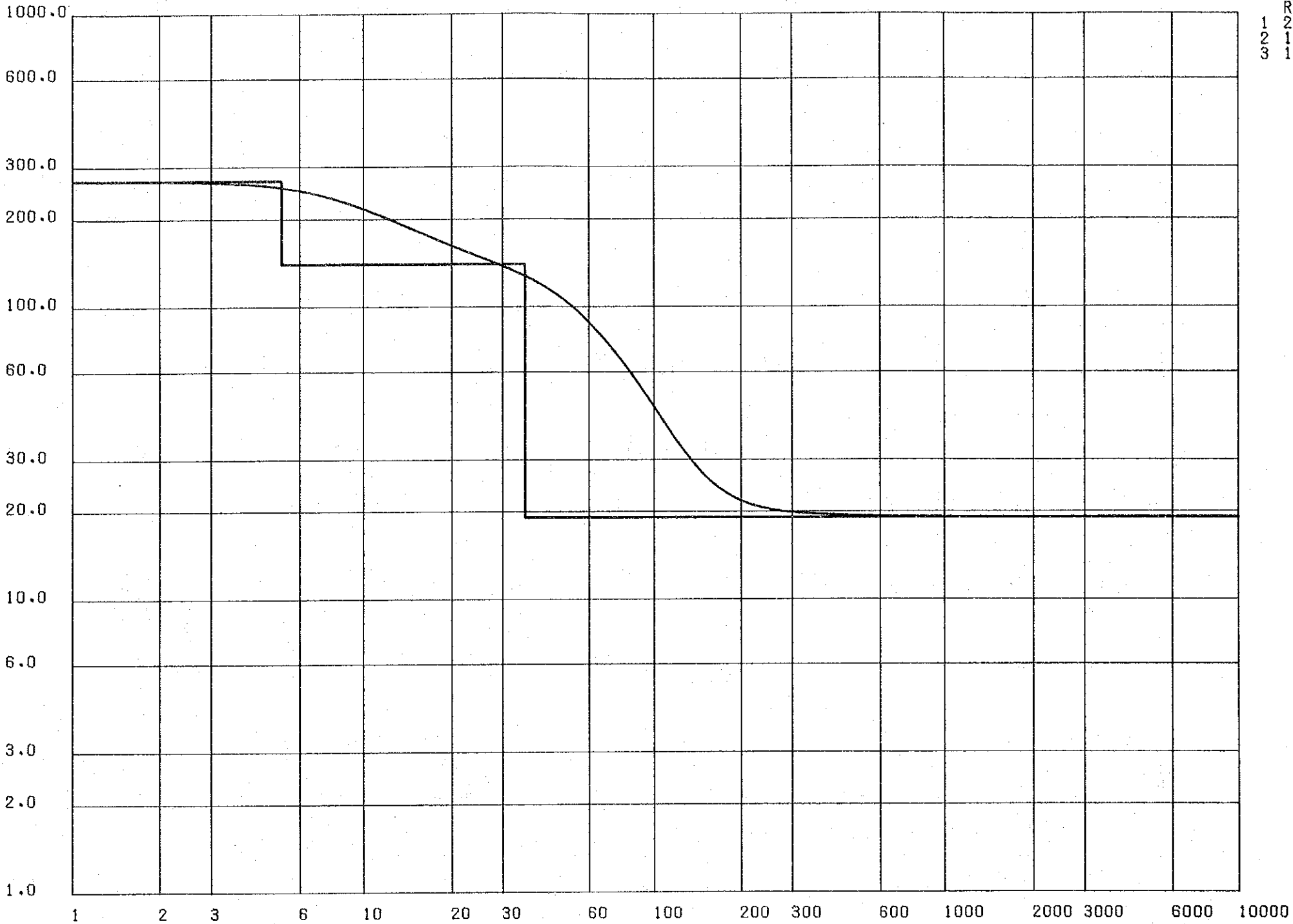
RES.	D
1 900.0	26.0
2 19.0	

VES D117



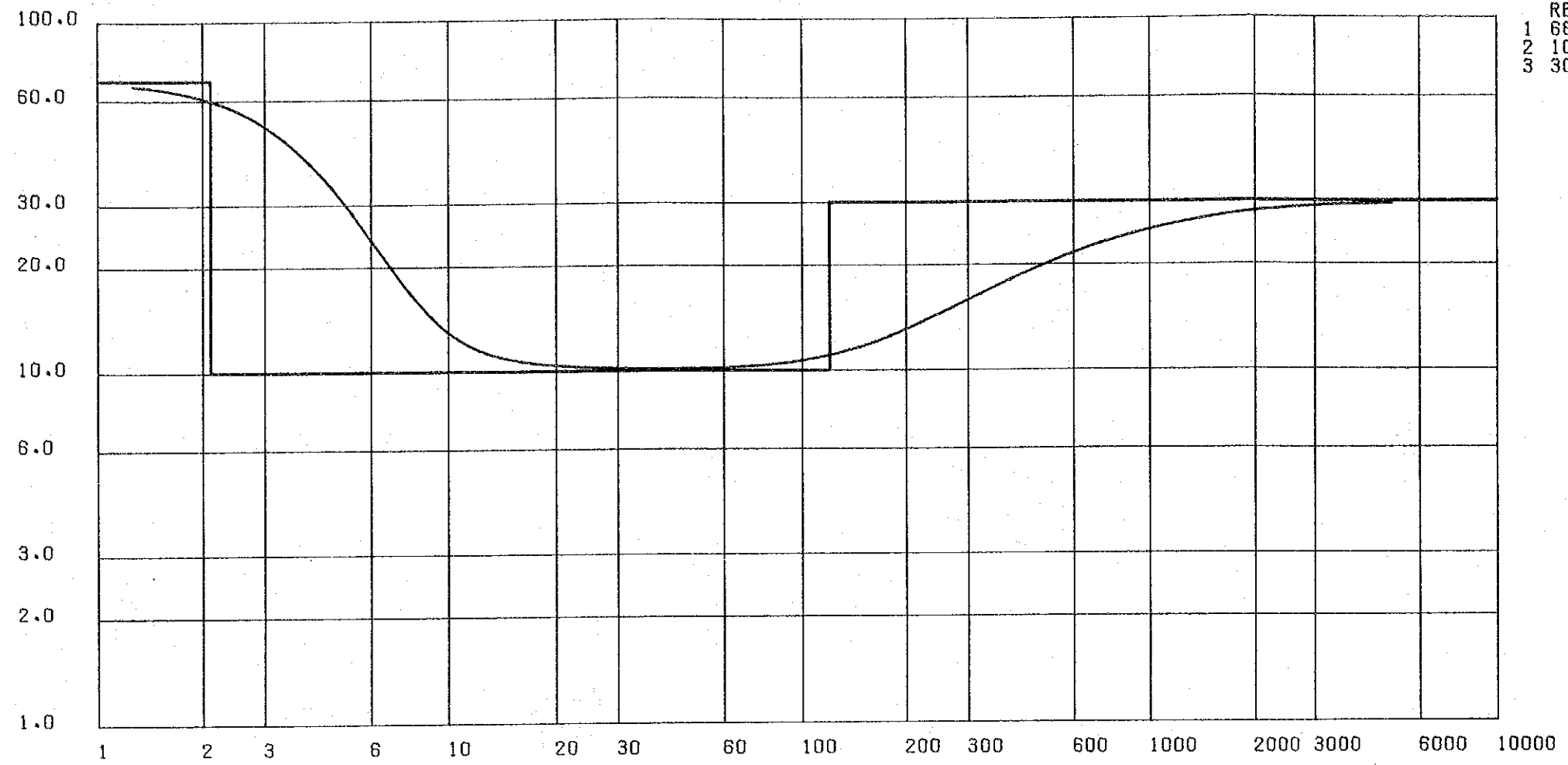
	RES.	D
1	100.0	6.2
2	1500.0	11.0
3	20.0	

VES D122



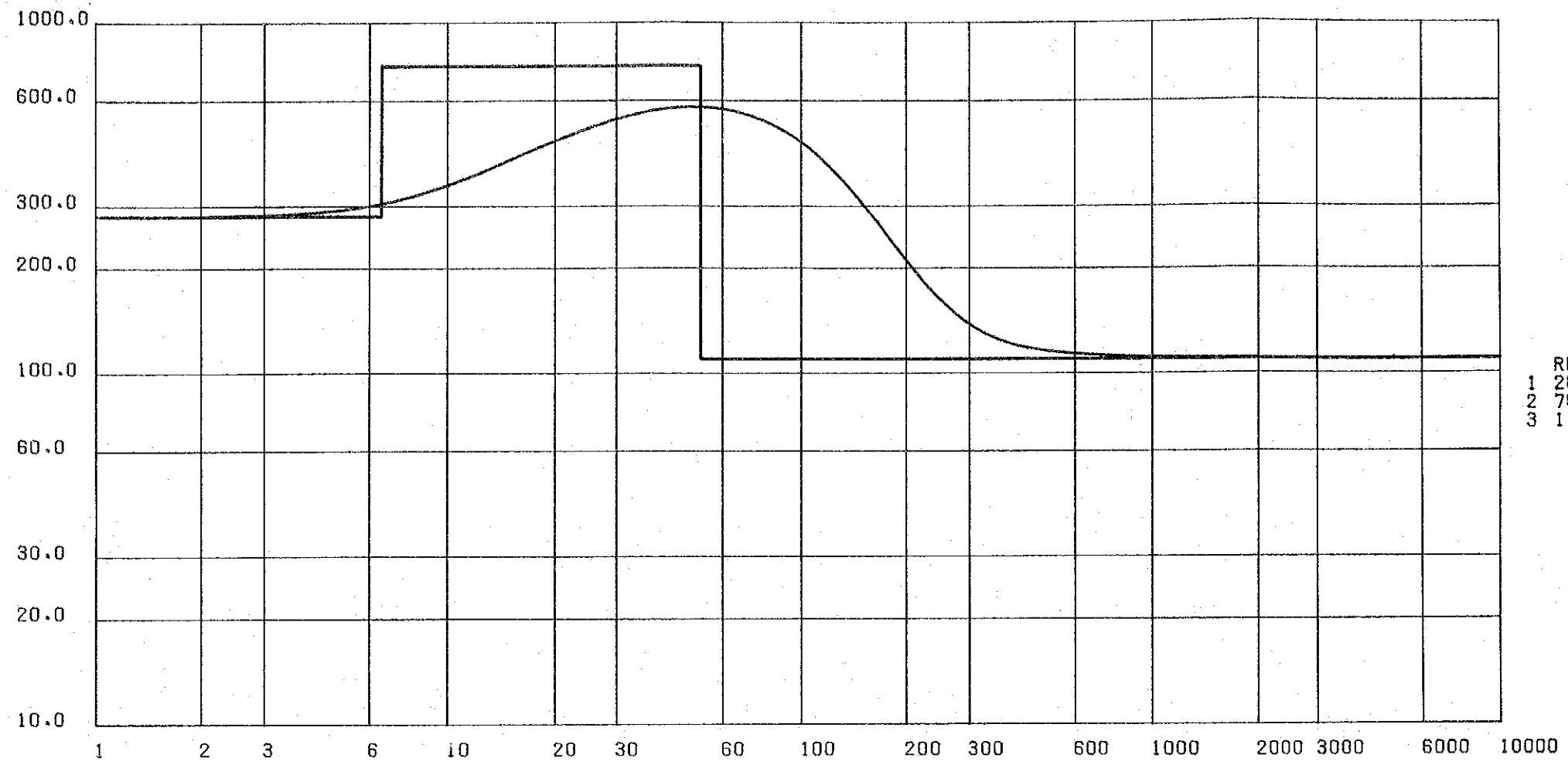
	RES.	D
1	270.0	5.2
2	140.0	36.0
3	19.0	

VES D127



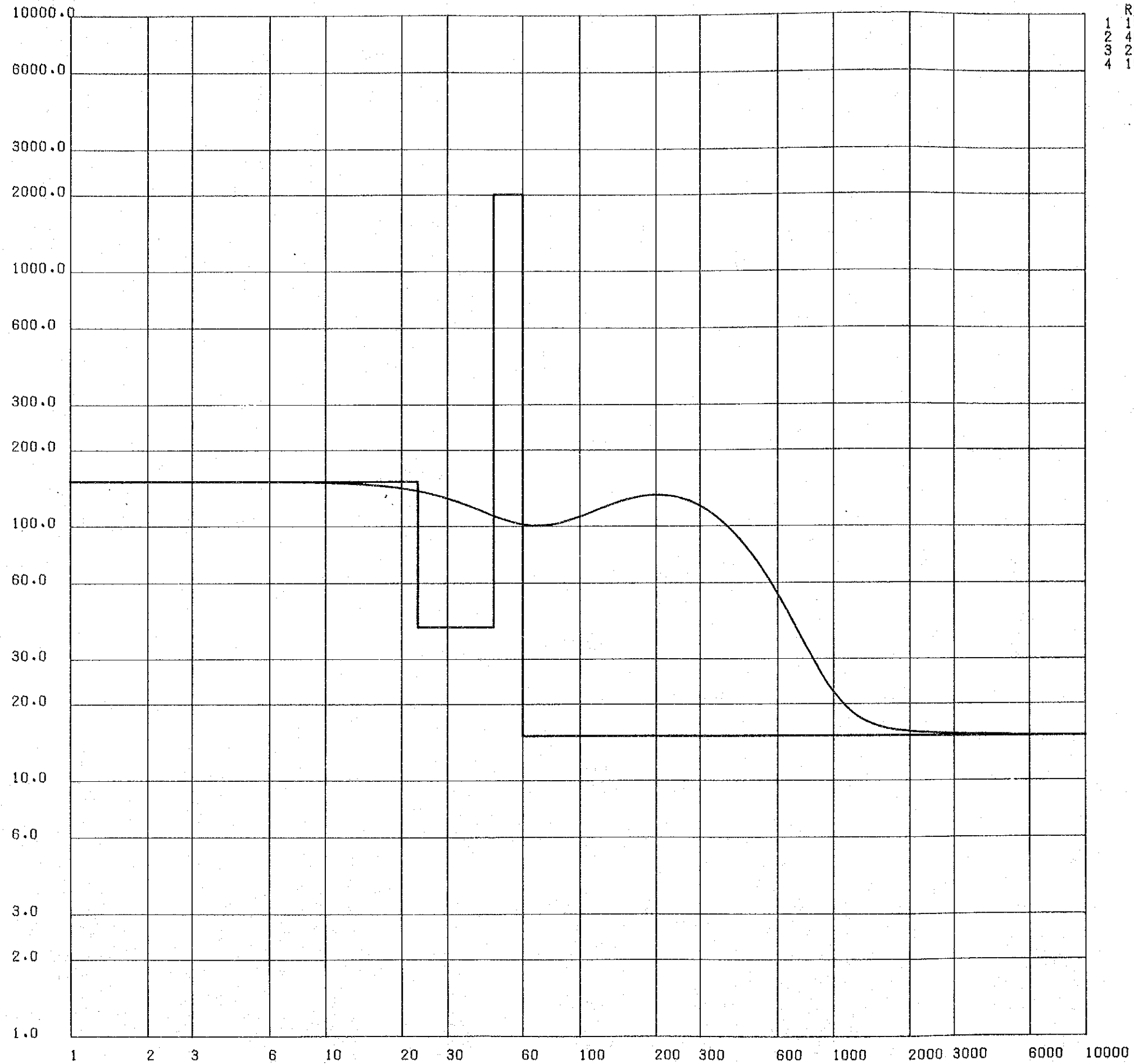
RES.	D
1 68.0	2.1
2 10.0	120.0
3 30.0	

VES I103



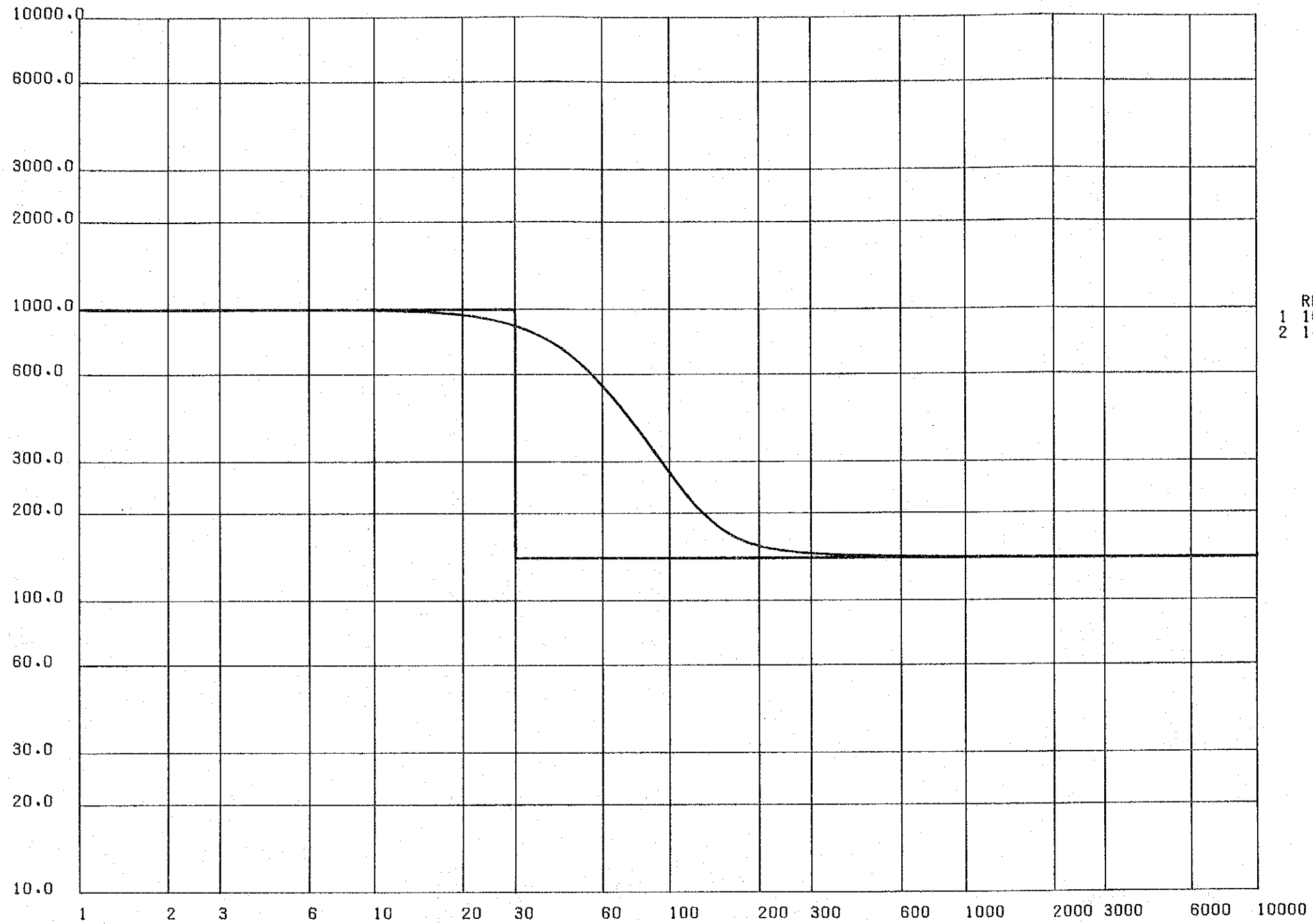
RES.	D
1 280.0	6.5
2 750.0	52.0
3 110.0	

VES I113



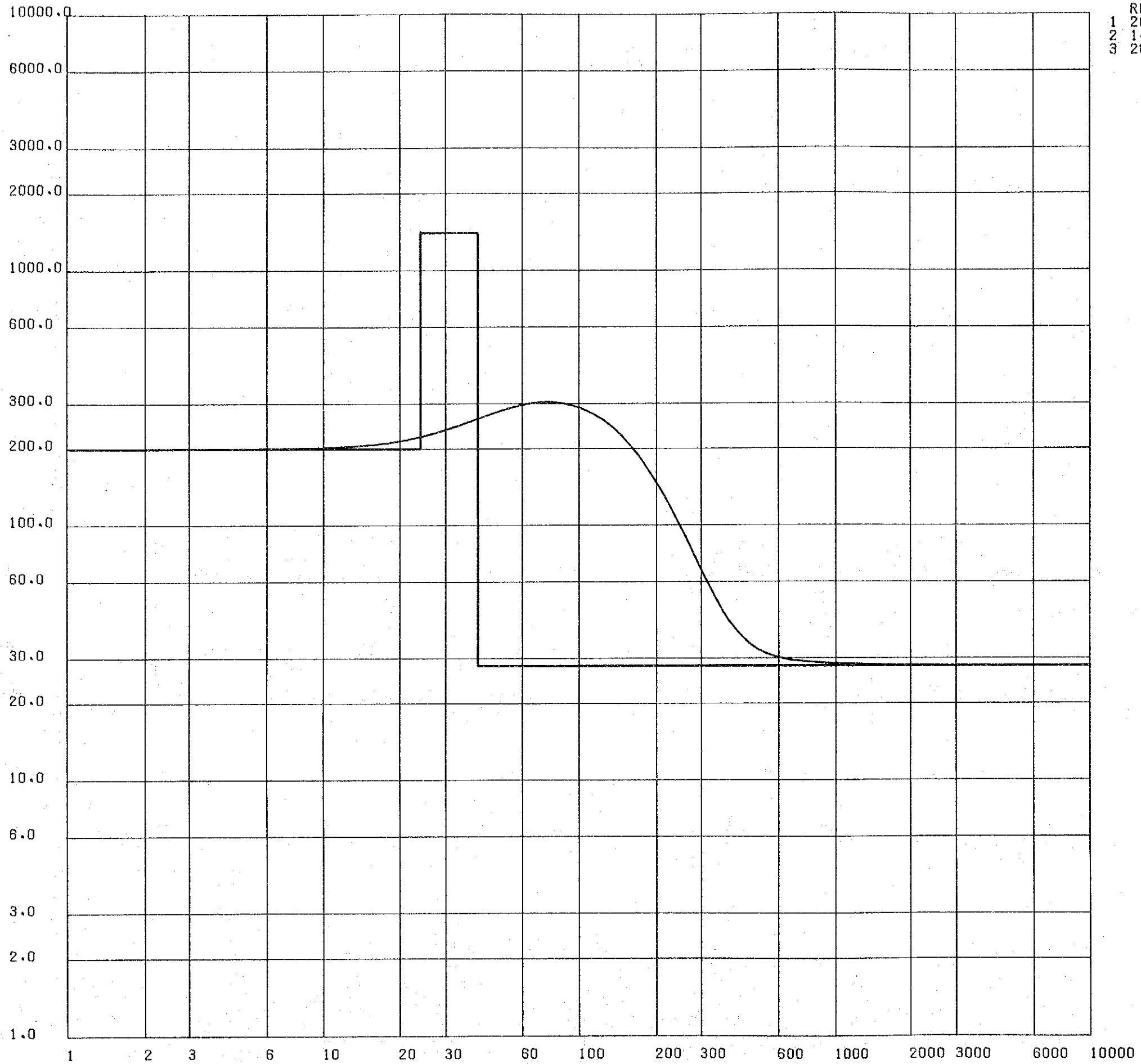
	RES.	D
1	150.0	23.0
2	40.0	46.0
3	2000.0	60.0
4	15.0	

VES I123



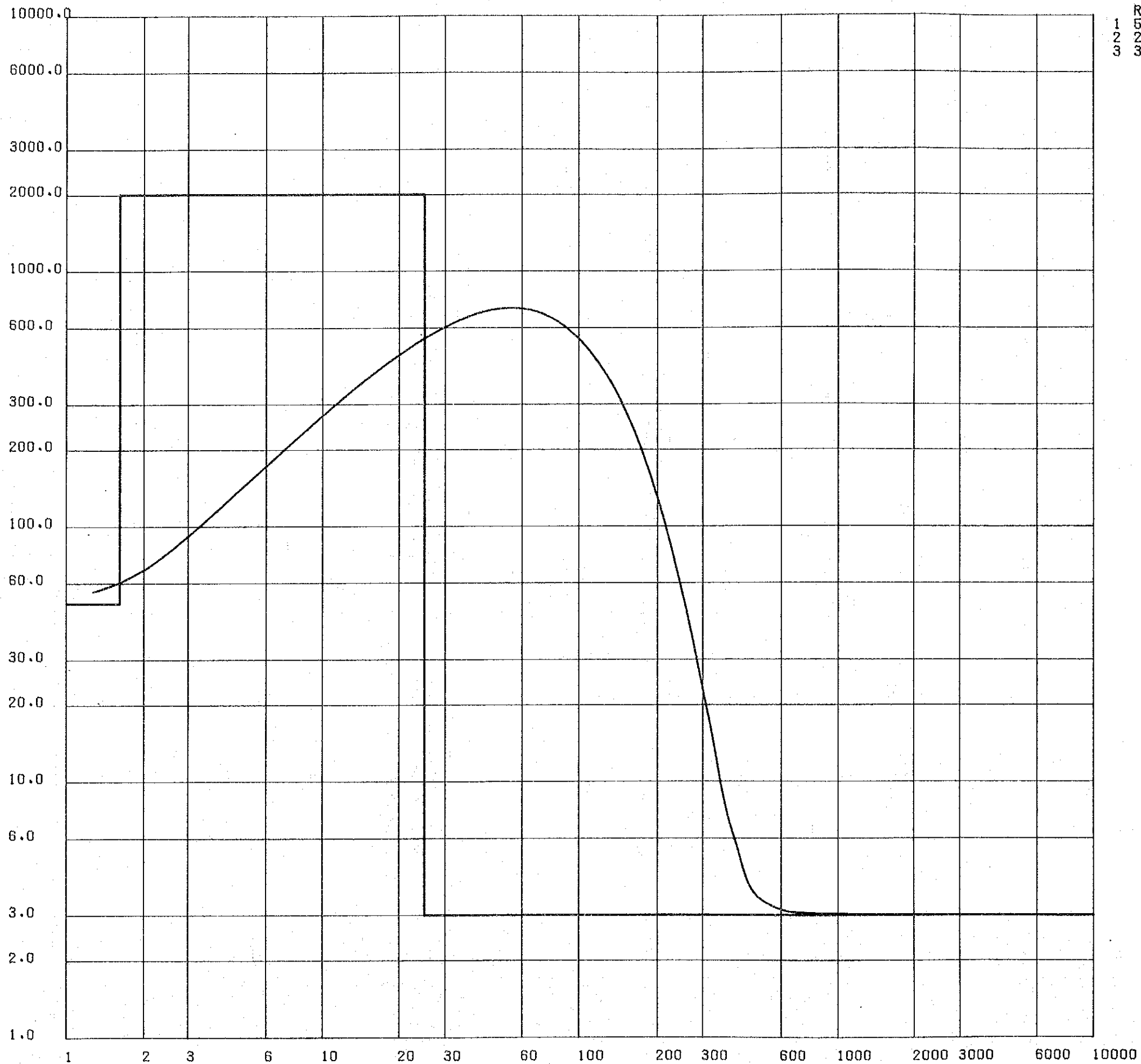
	RES.	D
1	1000.0	30.0
2	140.0	

VES 084



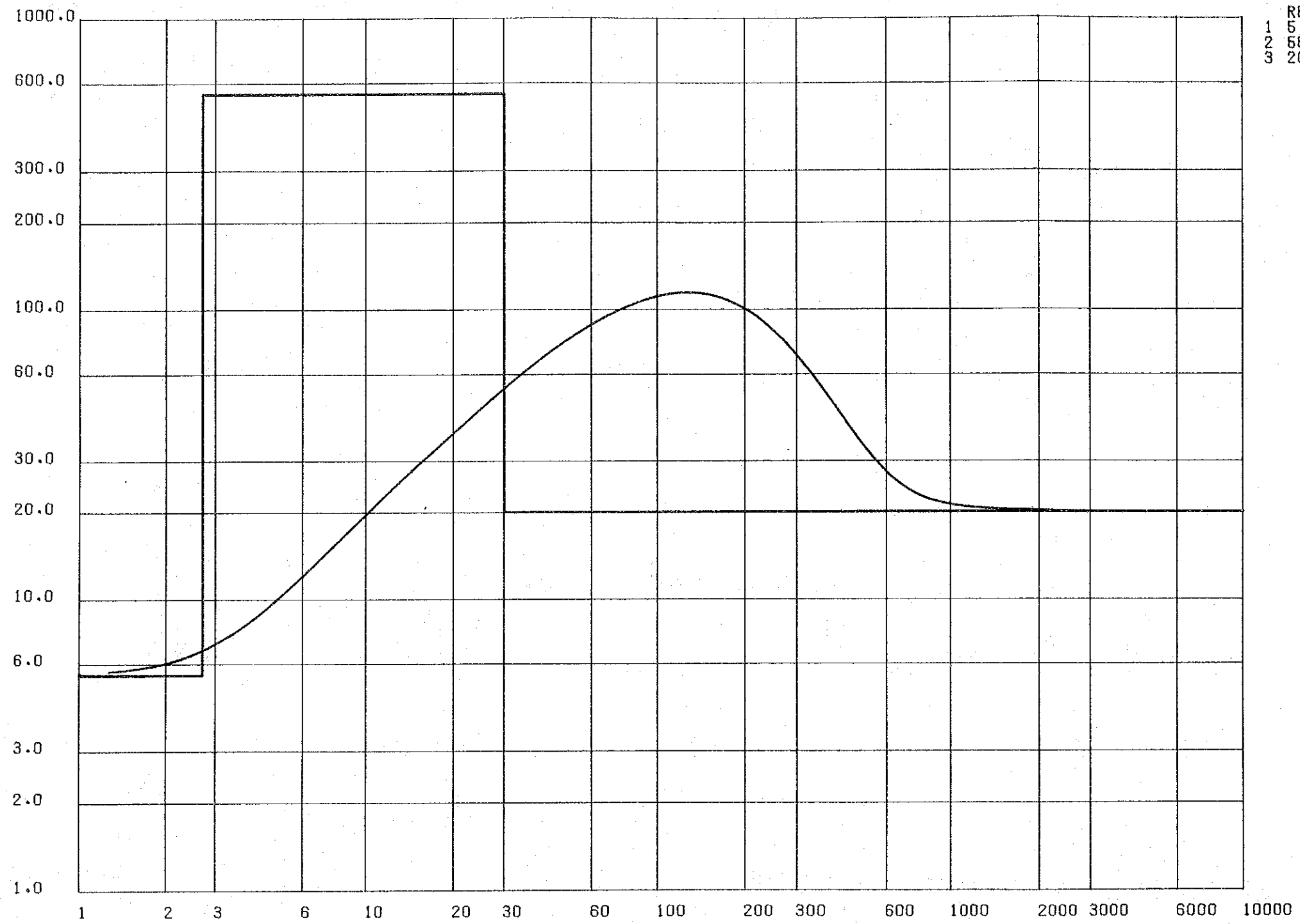
	RES.	D
1	200.0	24.0
2	1400.0	40.0
3	28.0	

VES 089



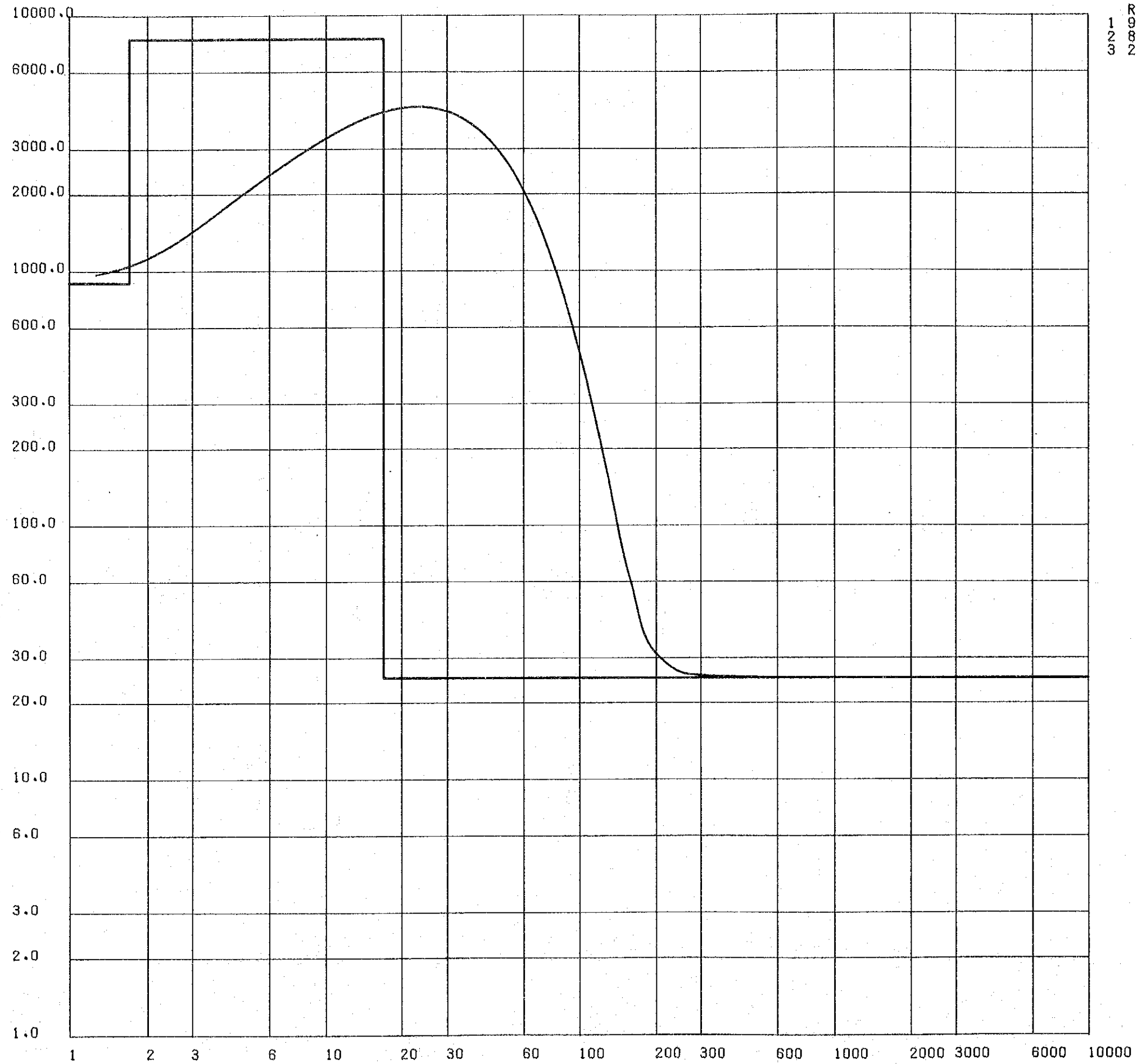
	RES.	D
1	50.0	1.6
2	2000.0	25.0
3	3.0	

VES 094



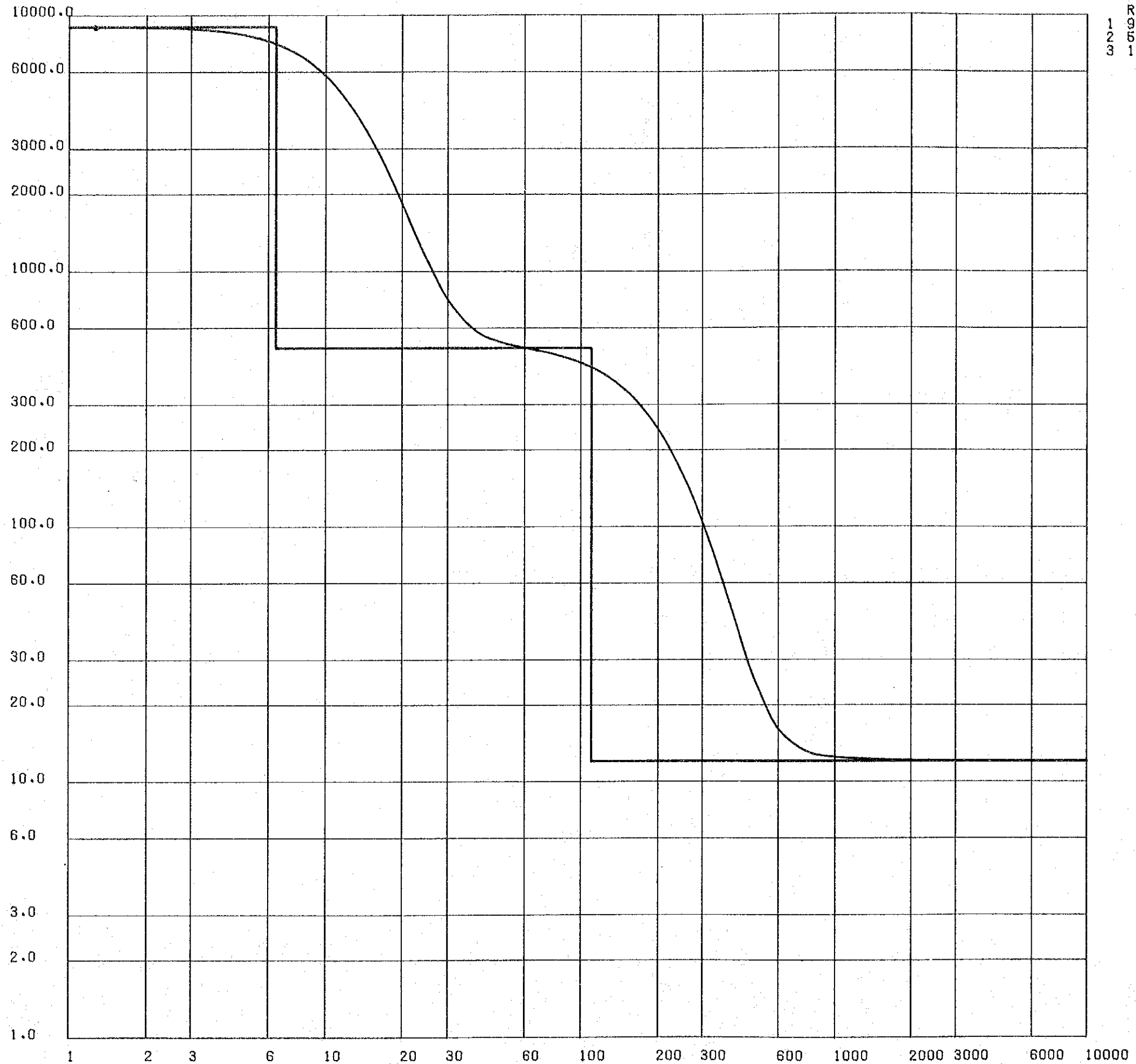
1	RES.	D
2	5.5	2.7
3	550.0	30.0
	20.0	

VES 099



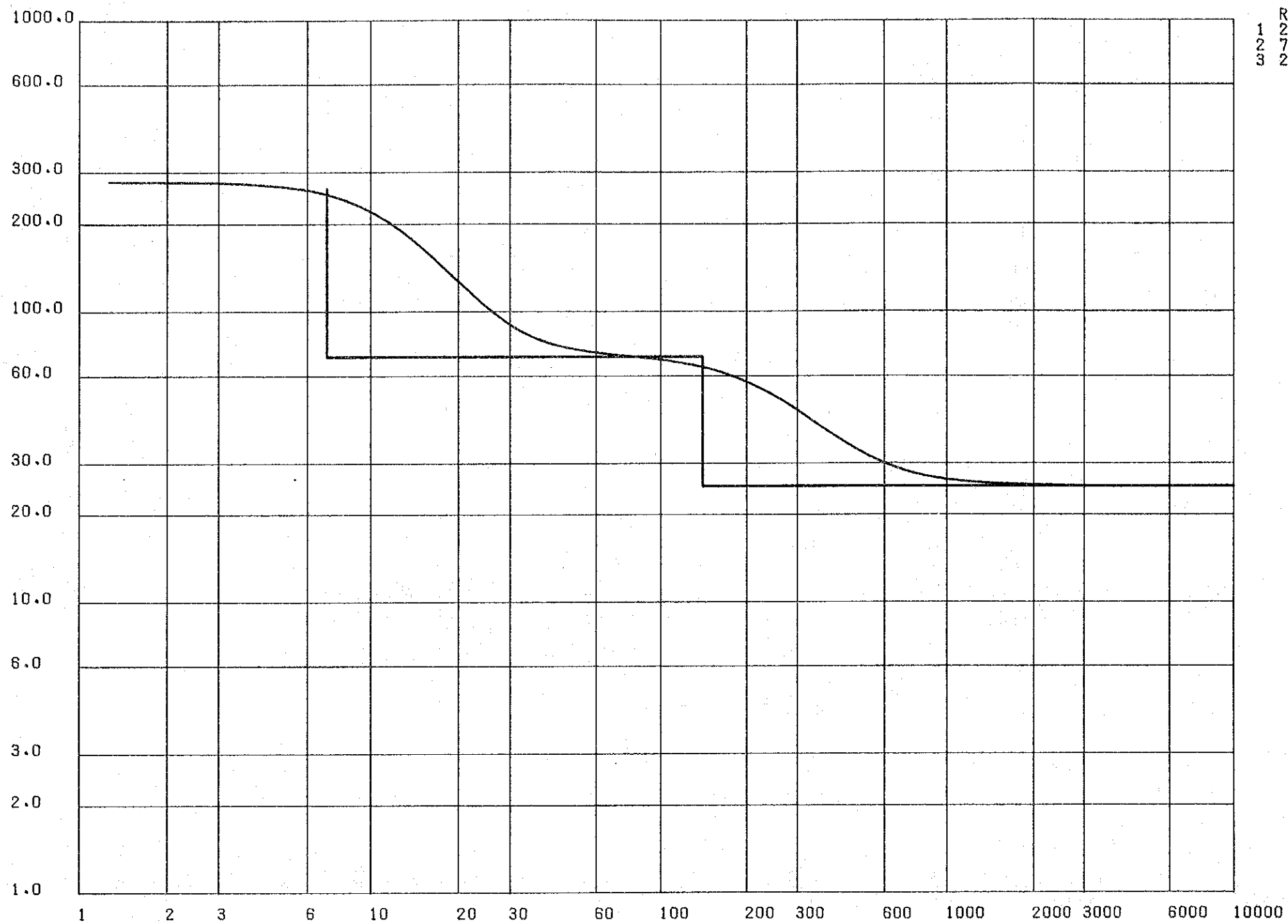
	RES.	D
1	900.0	1.7
2	8100.0	17.0
3	25.0	

VES 0104



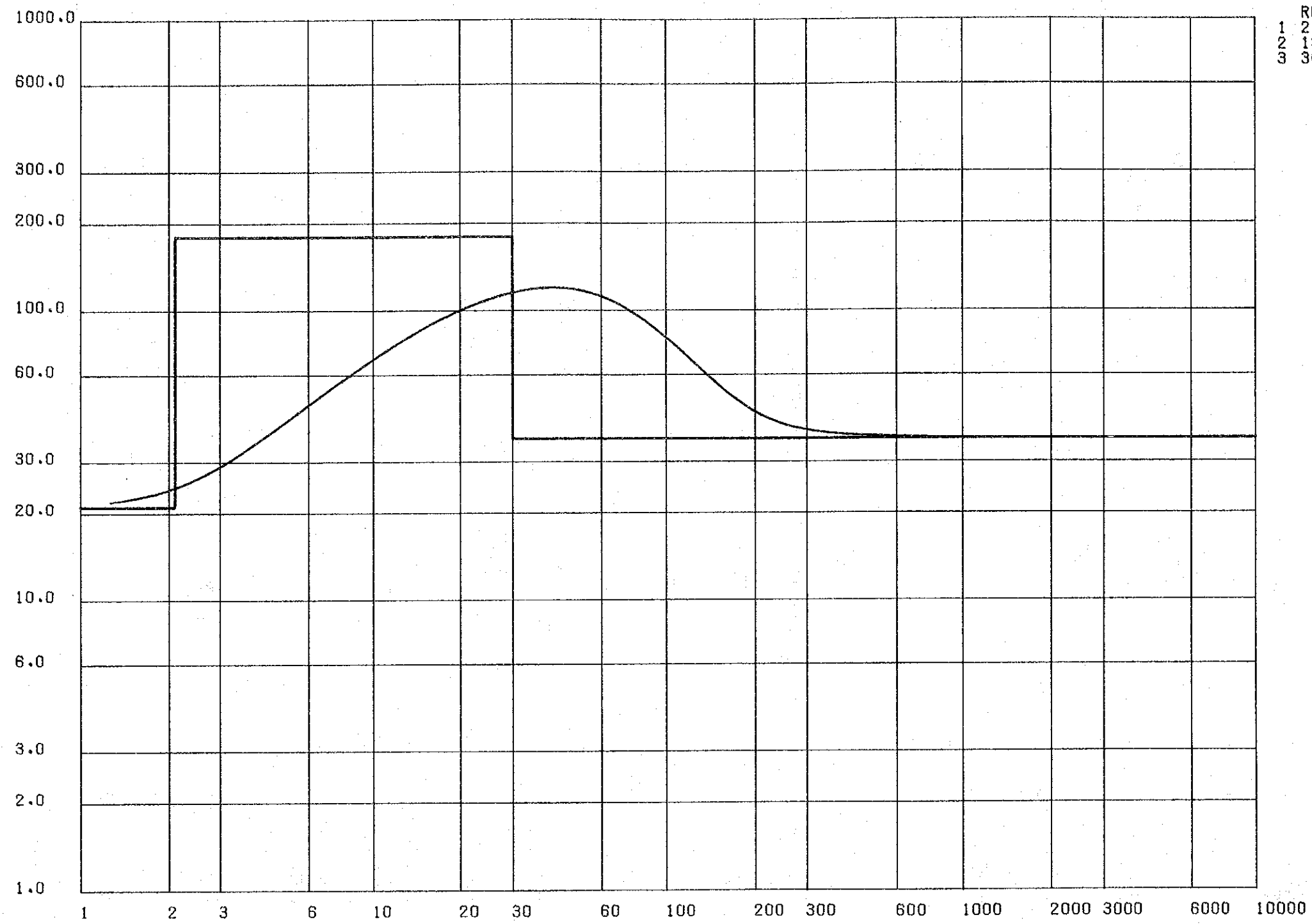
RES.	D
1 9000.0	6.4
2 500.0	110.0
3 12.0	

VES 0114



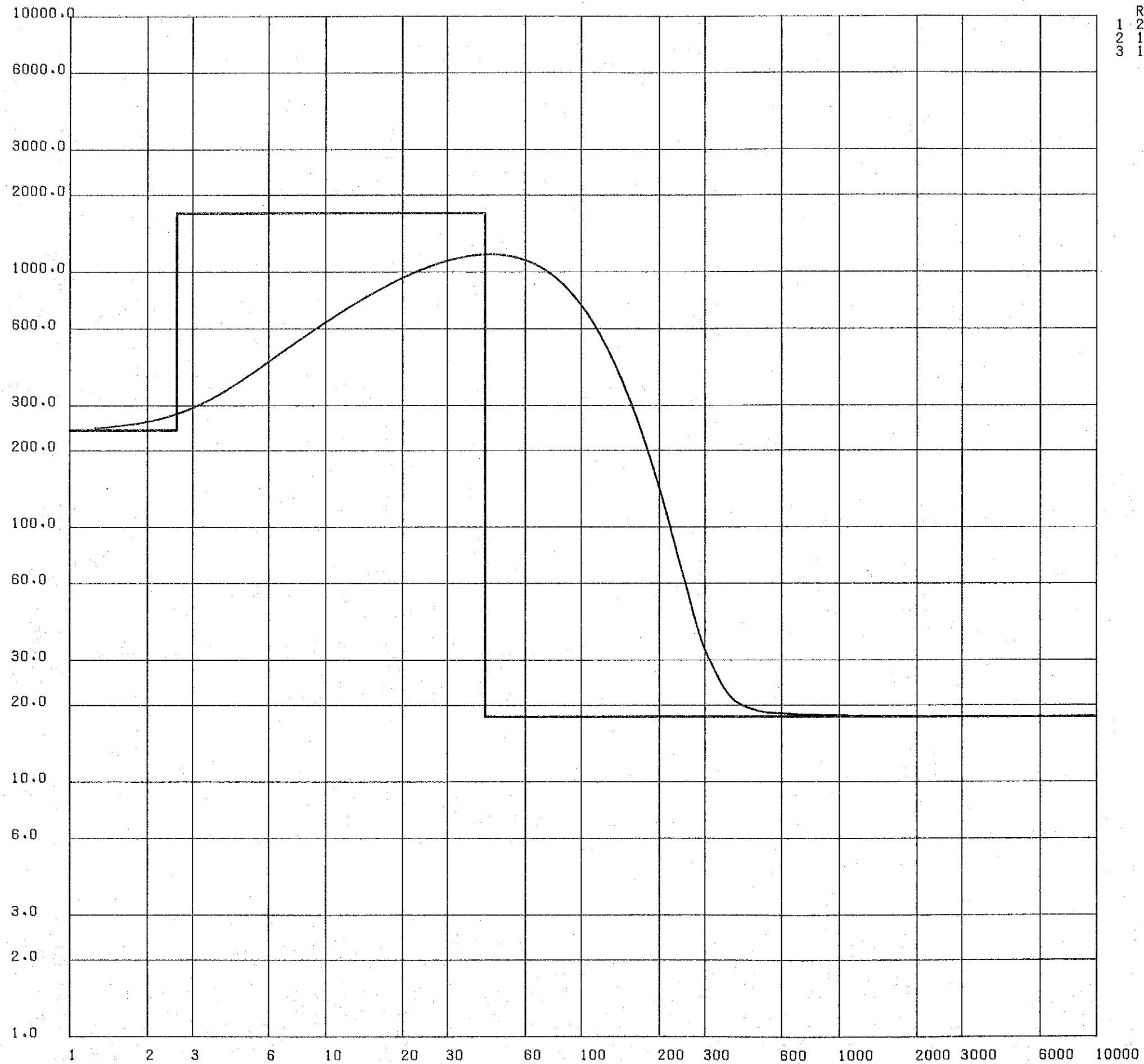
	RES.	D
1	280.0	7.0
2	70.0	140.0
3	25.0	

VES 0119



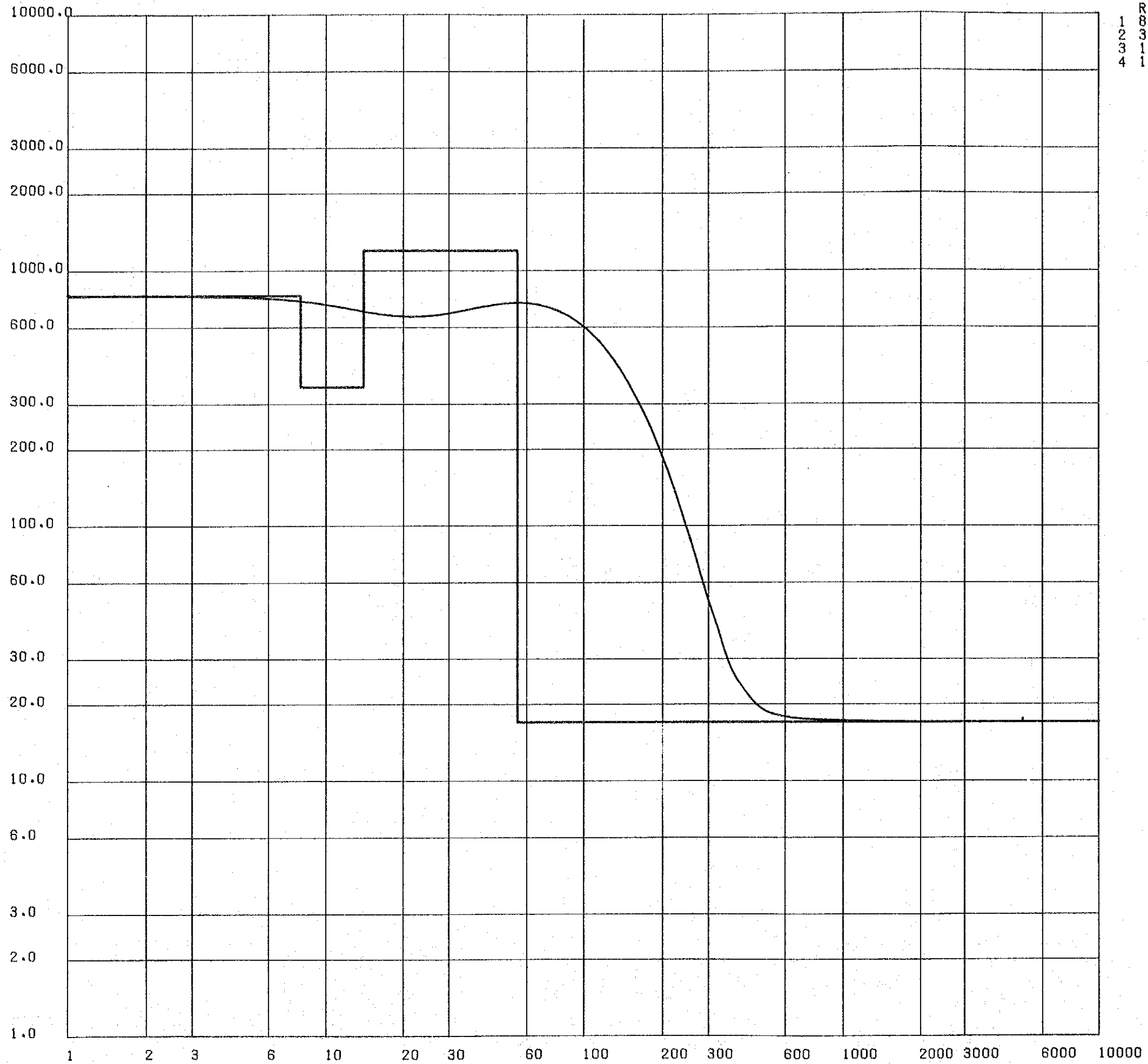
	RES.	D
1	21.0	2.1
2	180.0	30.0
3	36.0	

VES P85



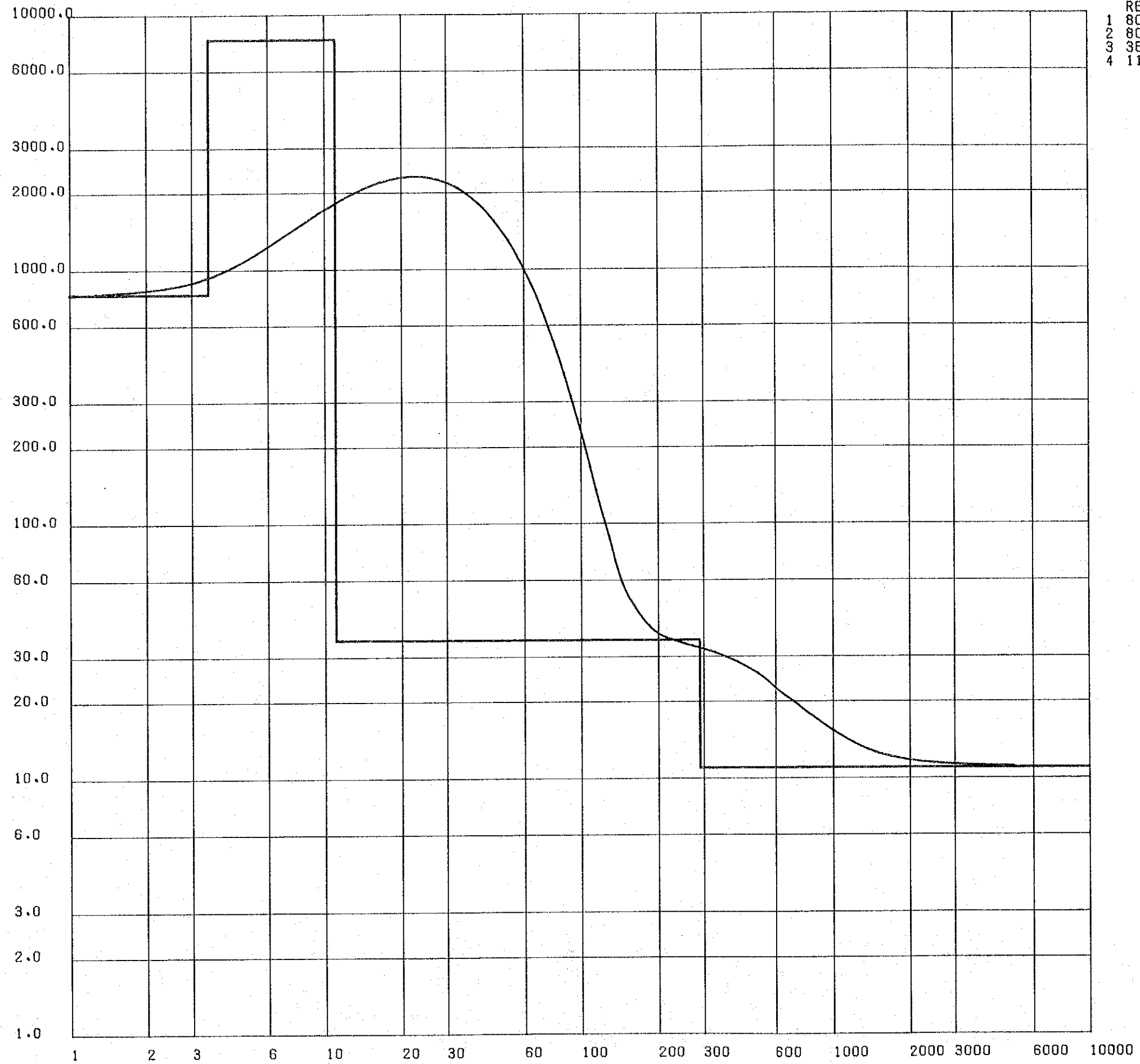
	RES.	D
1	240.0	2.6
2	1700.0	42.0
3	18.0	

VES P90

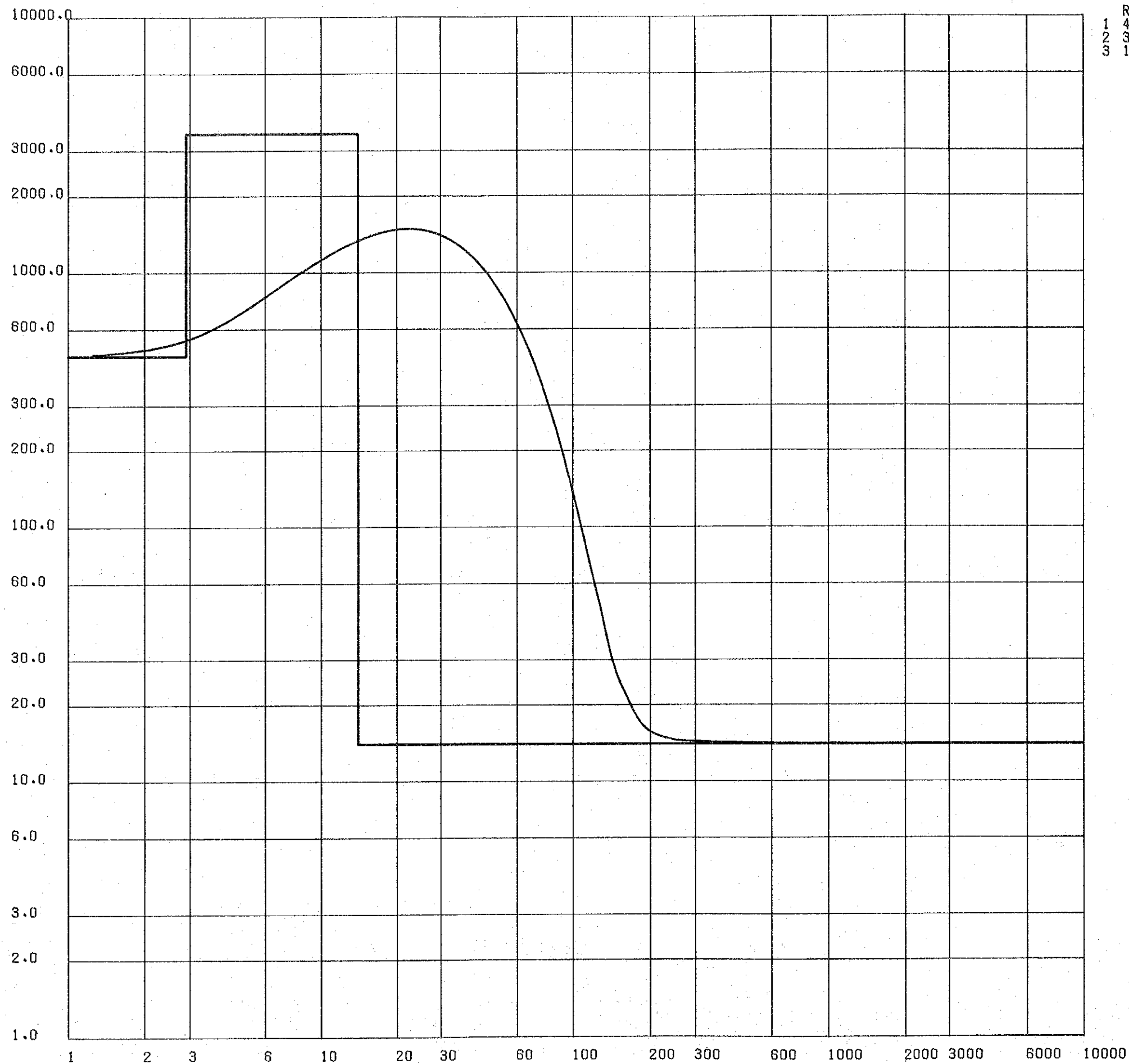


RES.	D
1 800.0	8.0
2 350.0	14.0
3 1200.0	55.0
4 17.0	

VES P95

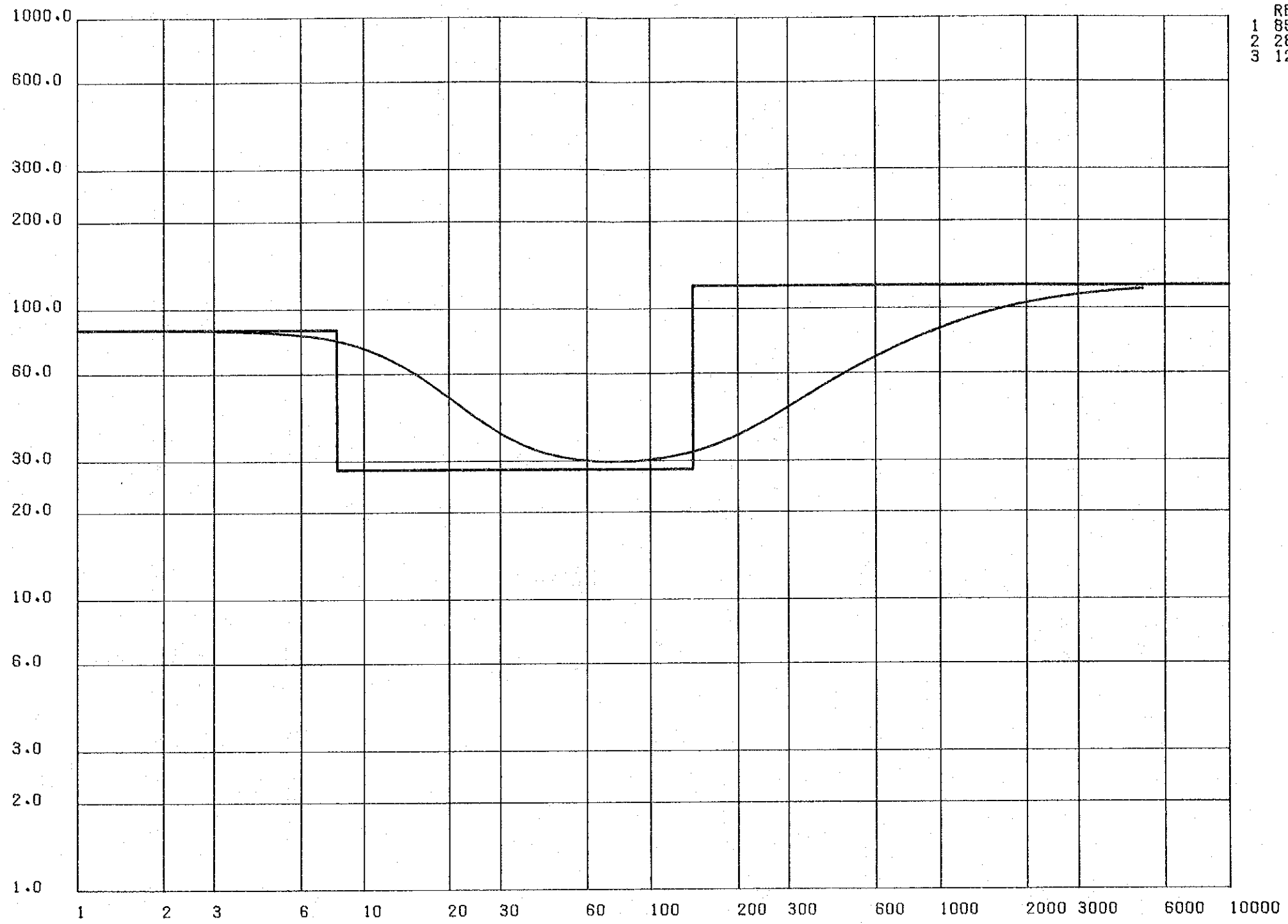


VES P100



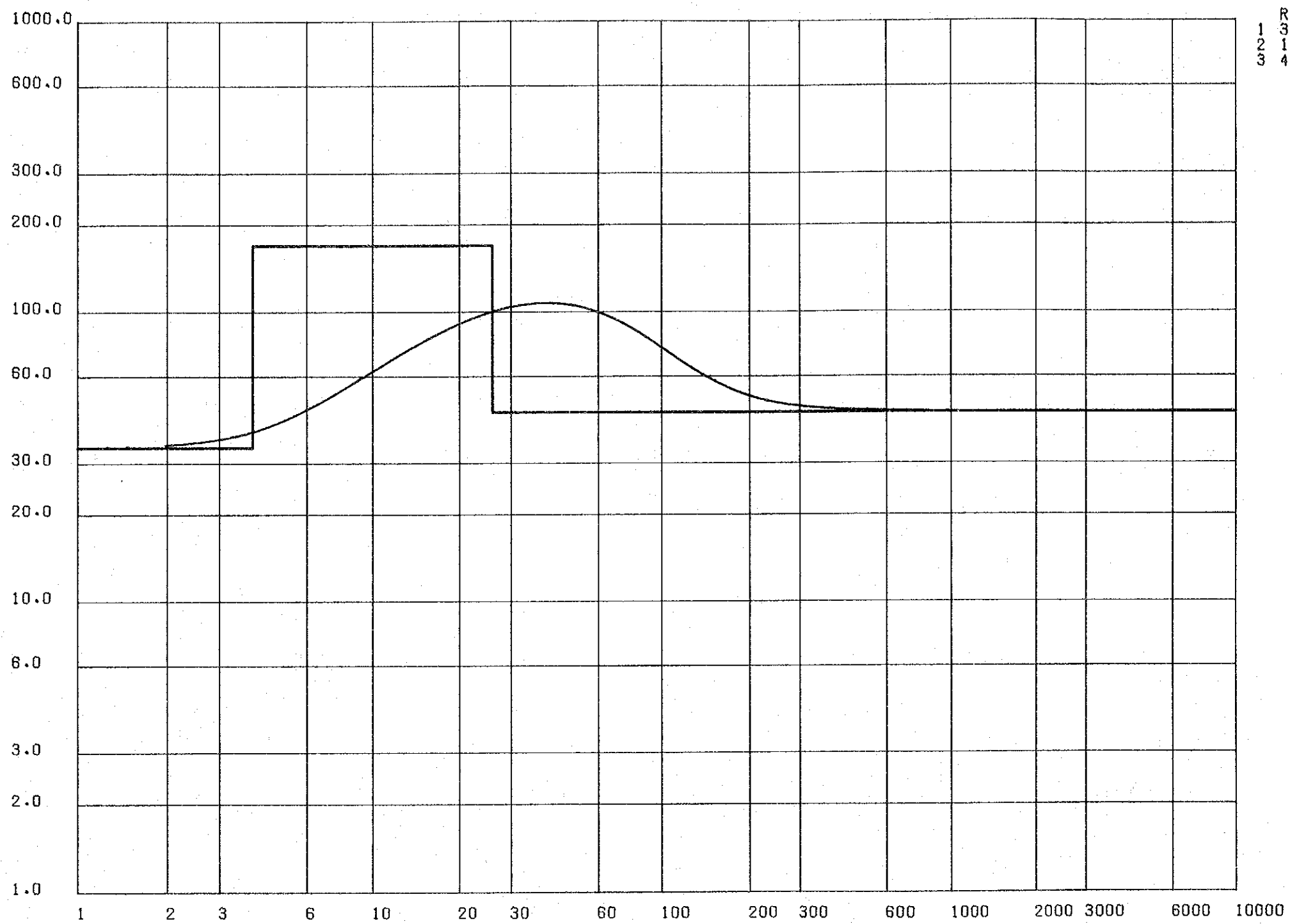
RES.	D
1	470.0
2	3500.0
3	14.0

VES P115

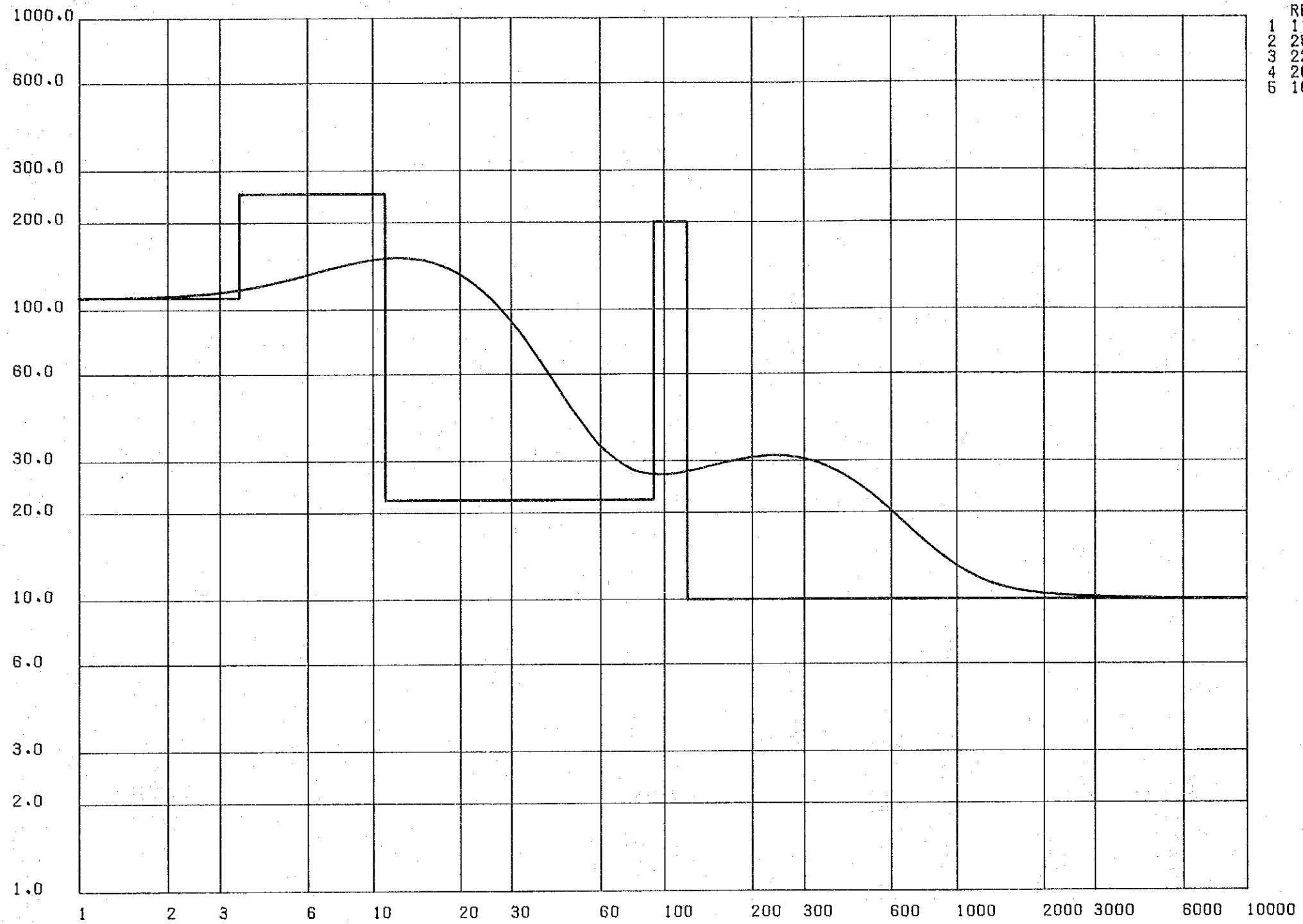


	RES.	D
1	85.0	8.0
2	28.0	140.0
3	120.0	

VES P120

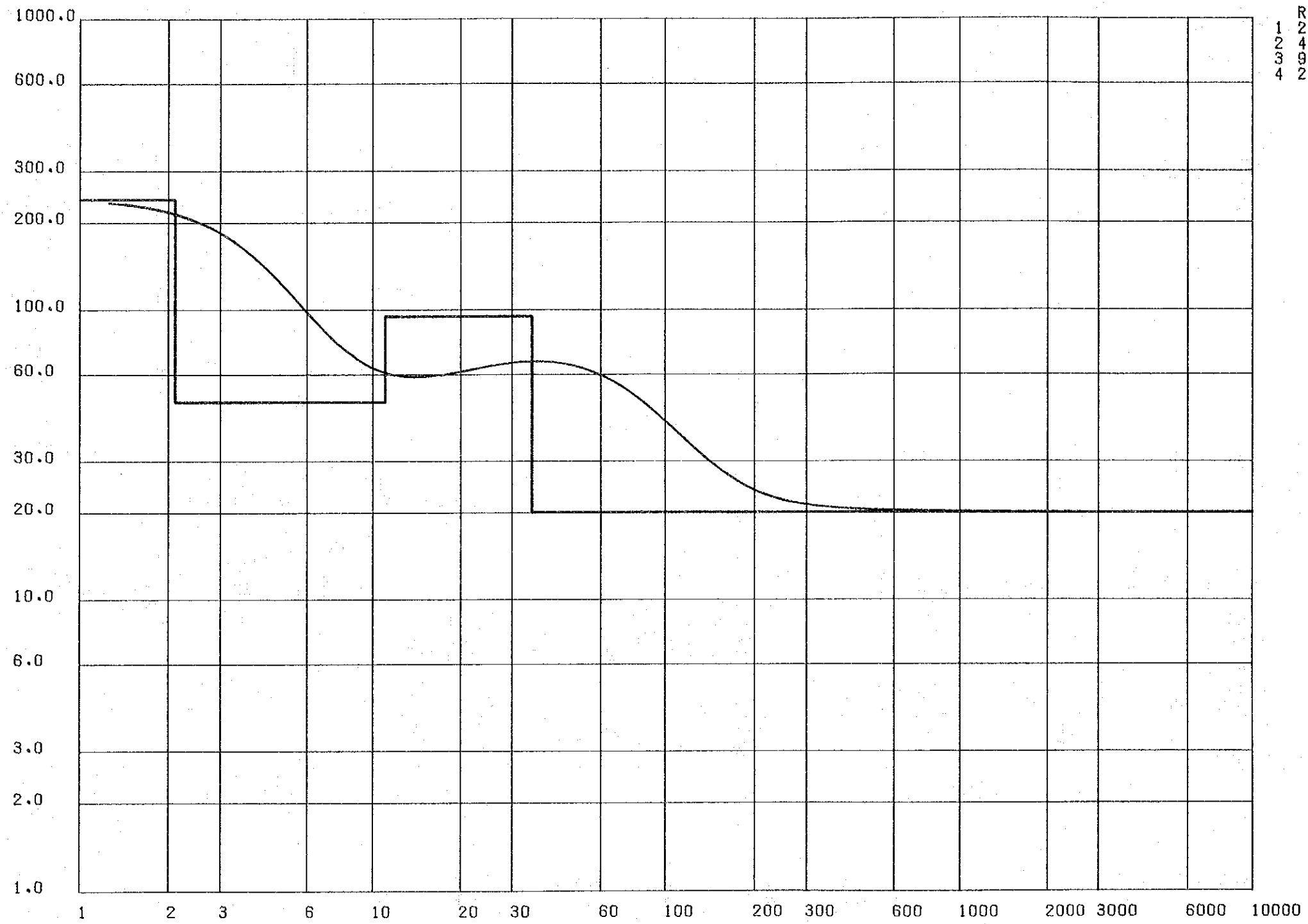


VES Q84



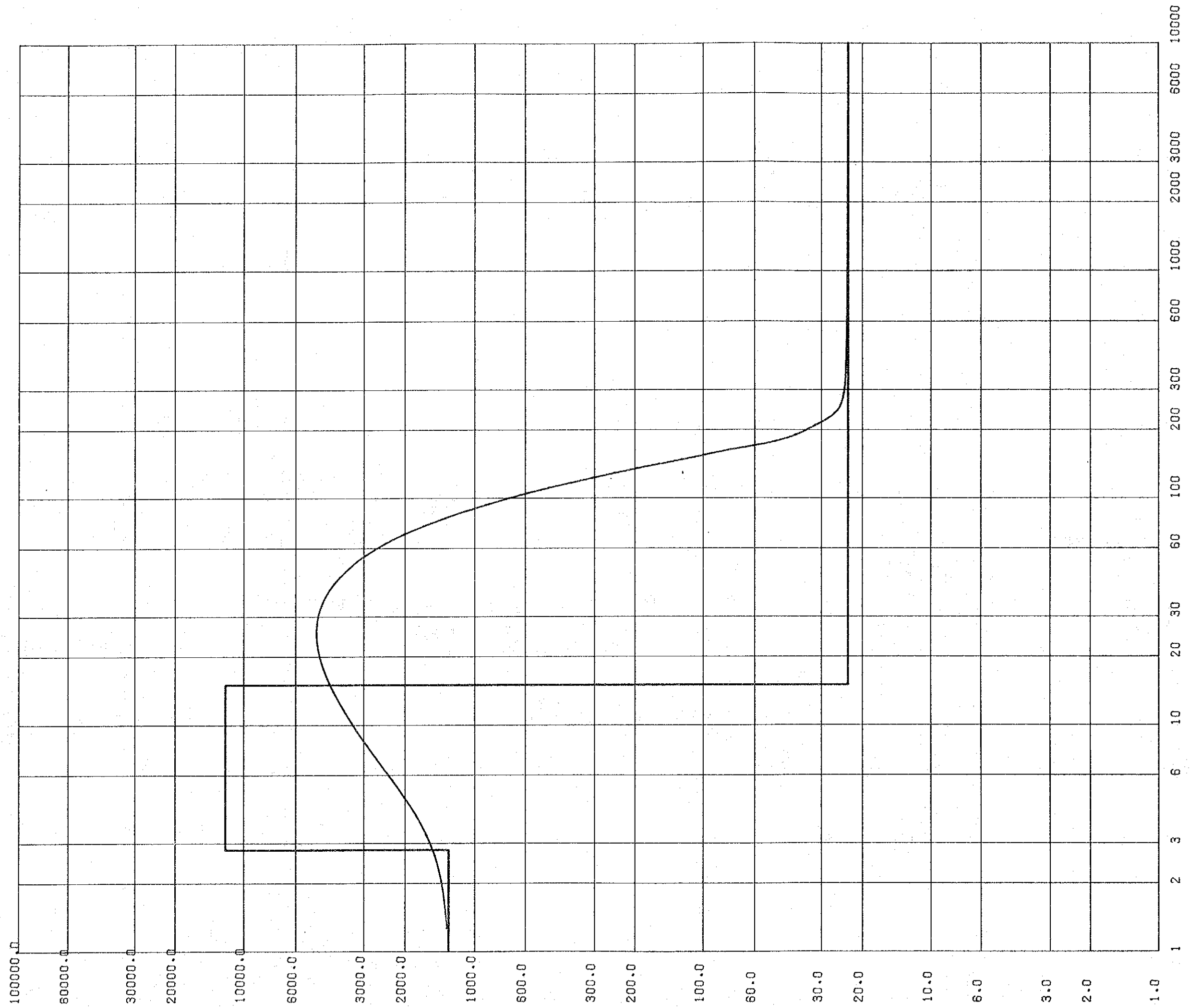
	RES.	D
1	110.0	3.5
2	250.0	11.0
3	22.0	92.0
4	200.0	120.0
5	10.0	

VES Q89

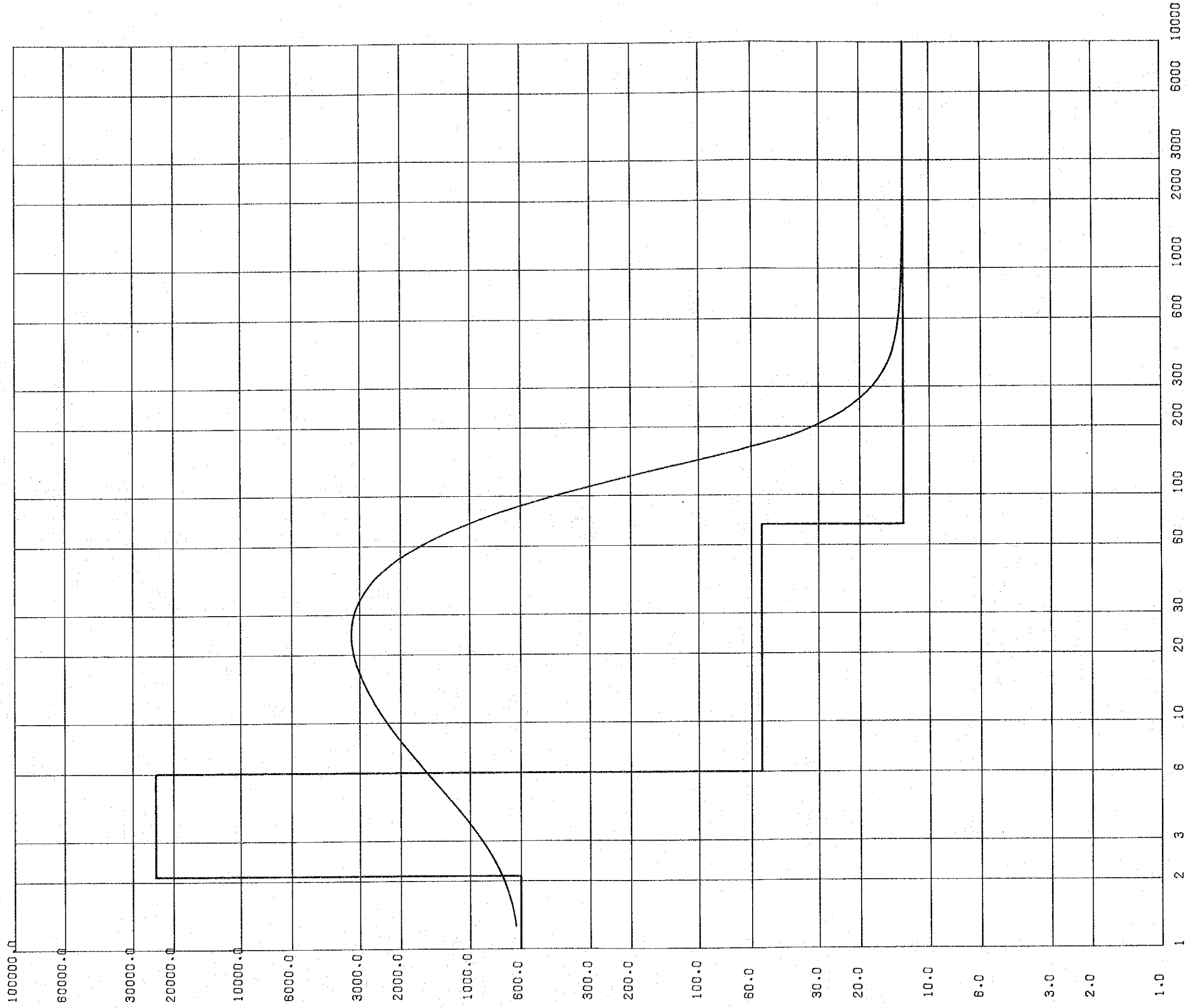


	RES.	D
1	240.0	2.1
2	48.0	11.0
3	95.0	36.0
4	20.0	

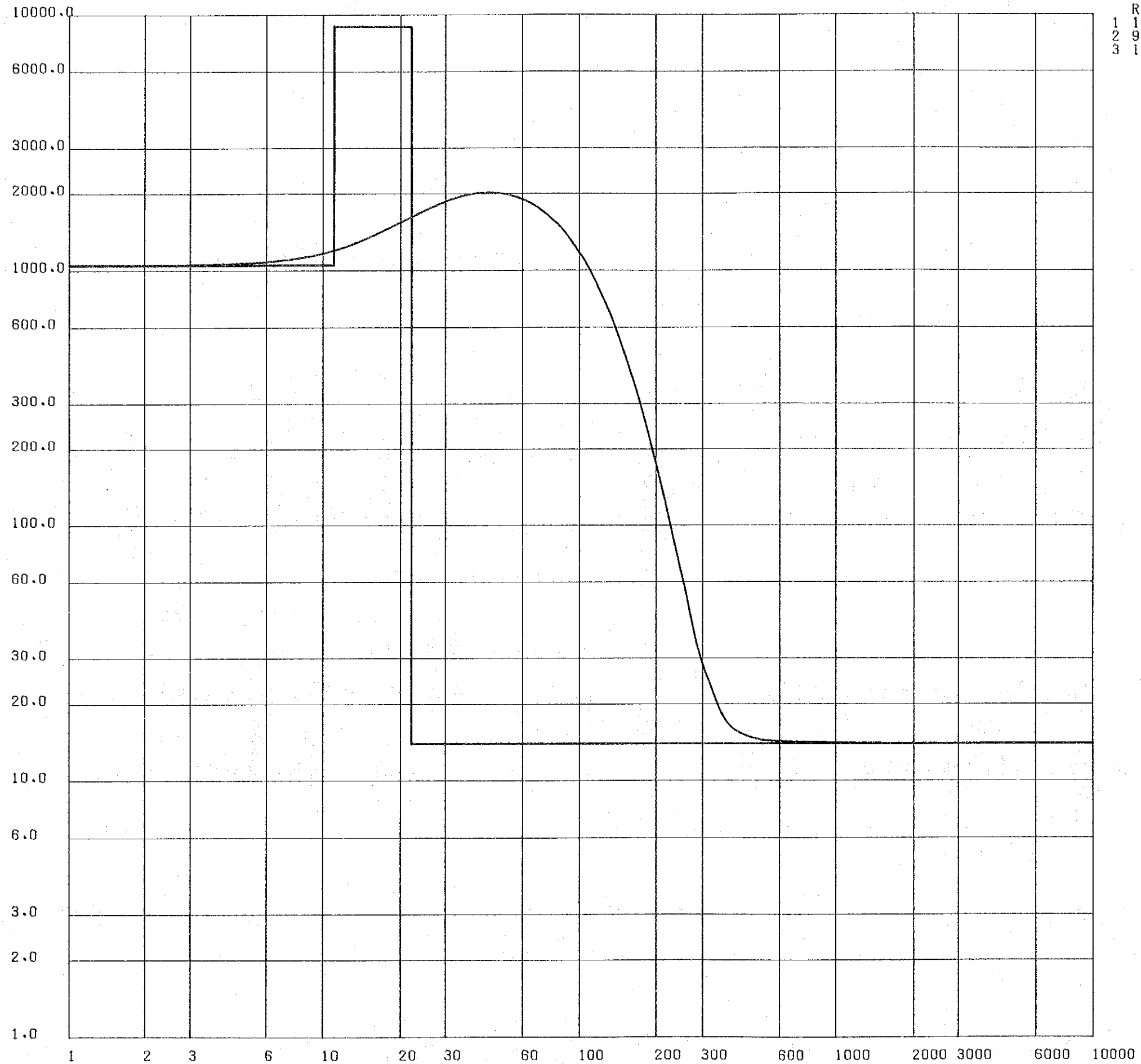
VES Q94



VES Q99

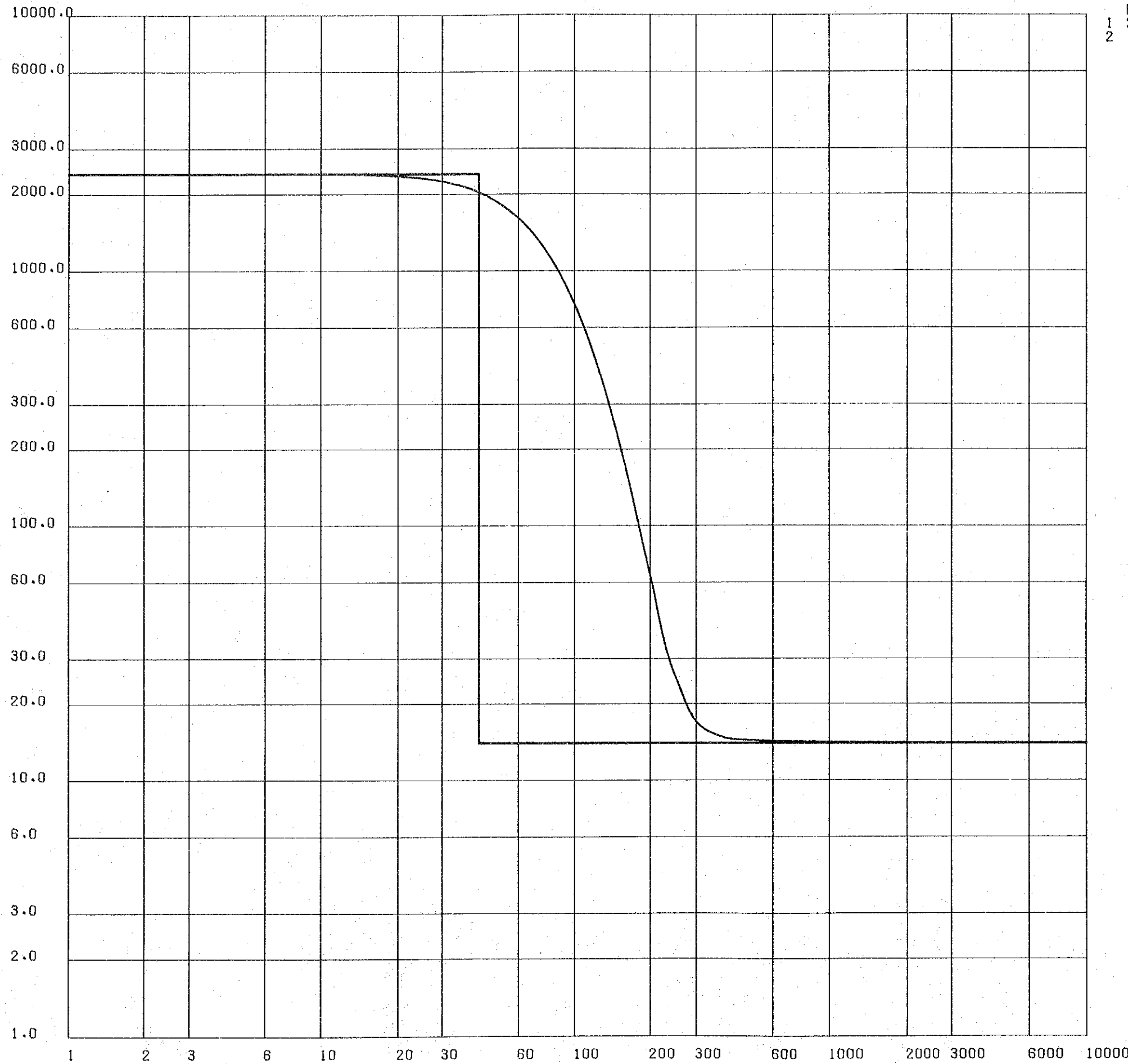


VES Q104



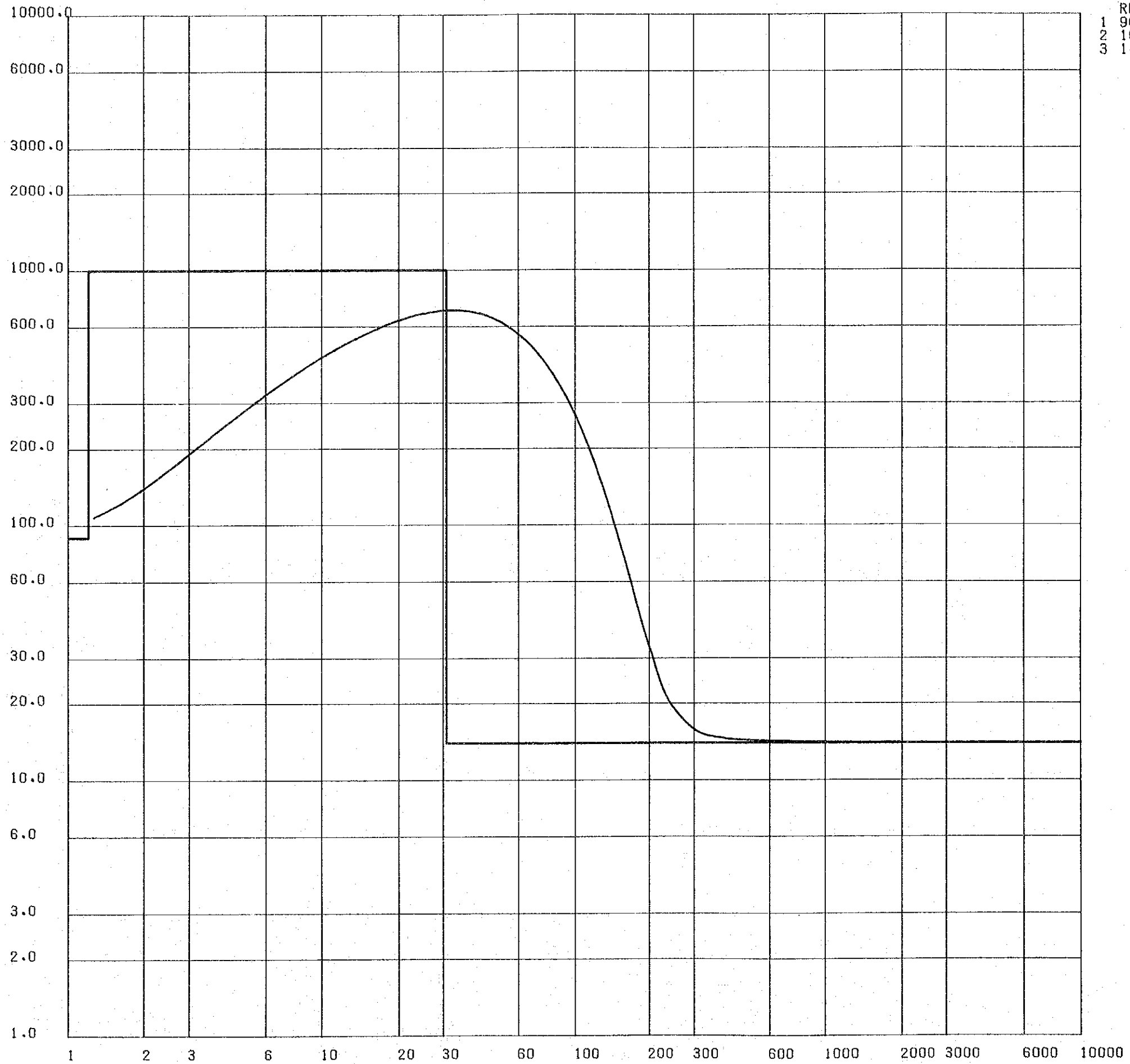
	RES.	D
1	1050.0	11.0
2	9000.0	22.0
3	14.0	

VES Q109



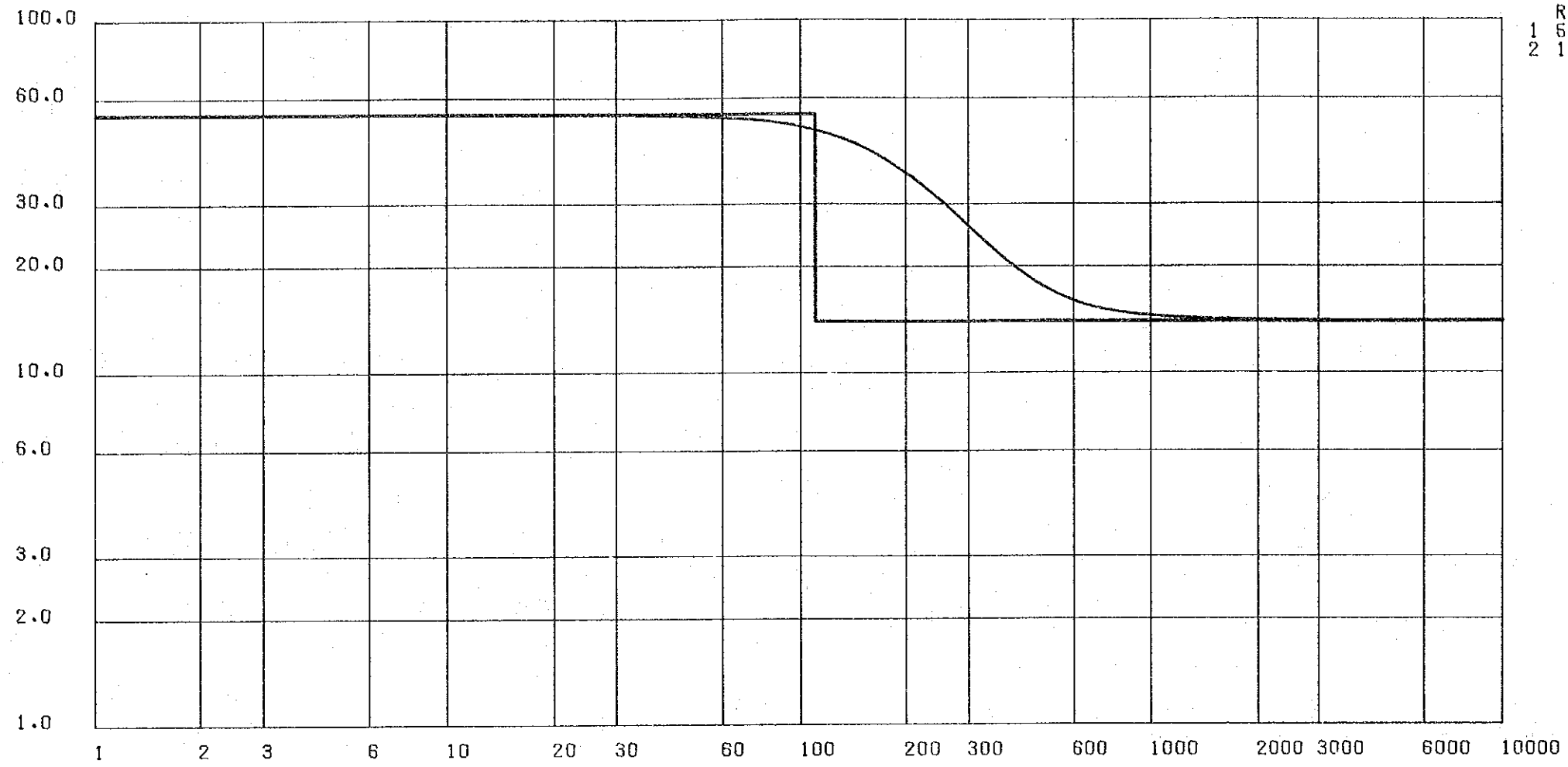
RES. D
1 2400.0 42.0
2 14.0

VES Q114



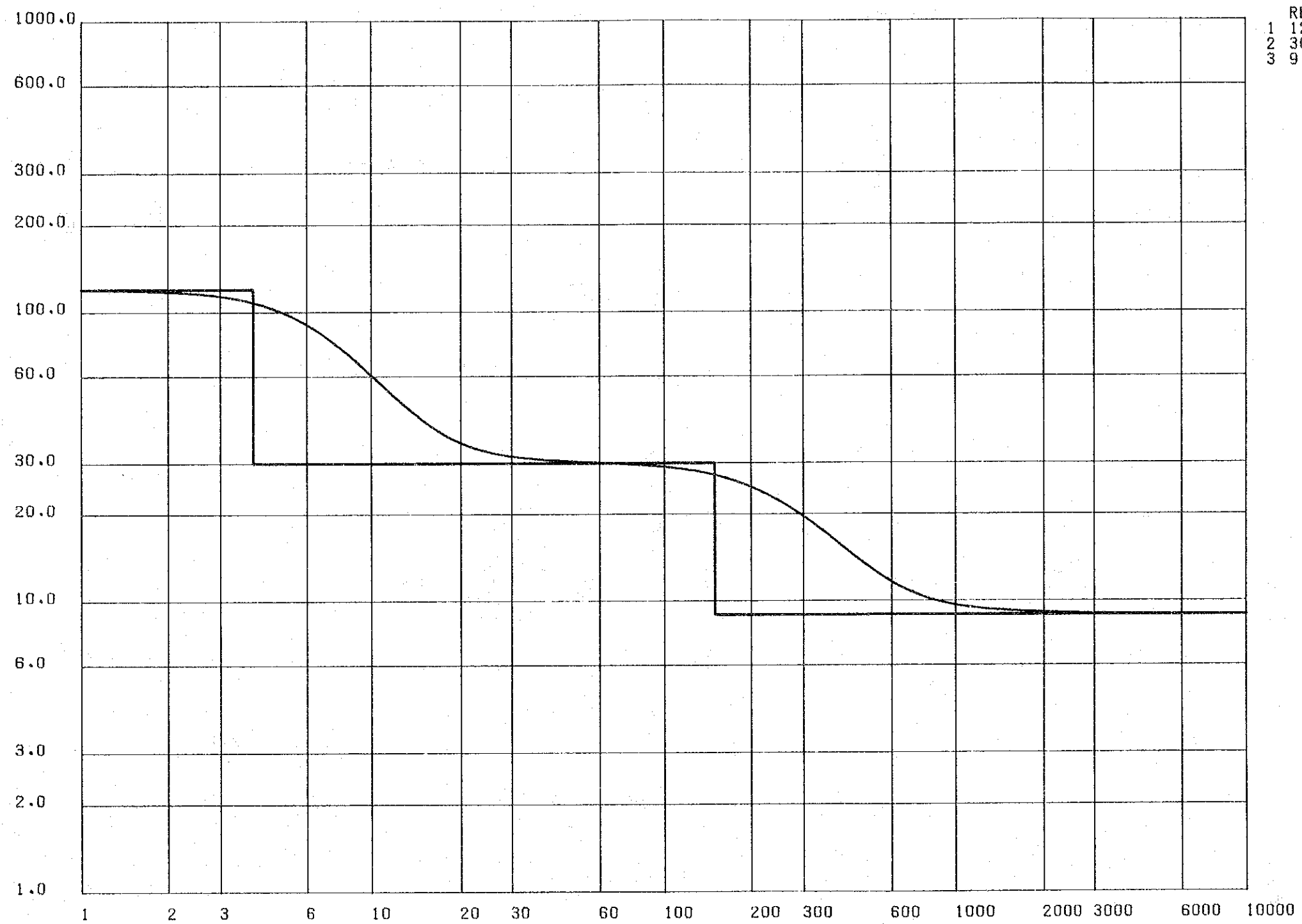
RES.	D
1 90.0	1.2
2 1000.0	31.0
3 14.0	

VES Q119



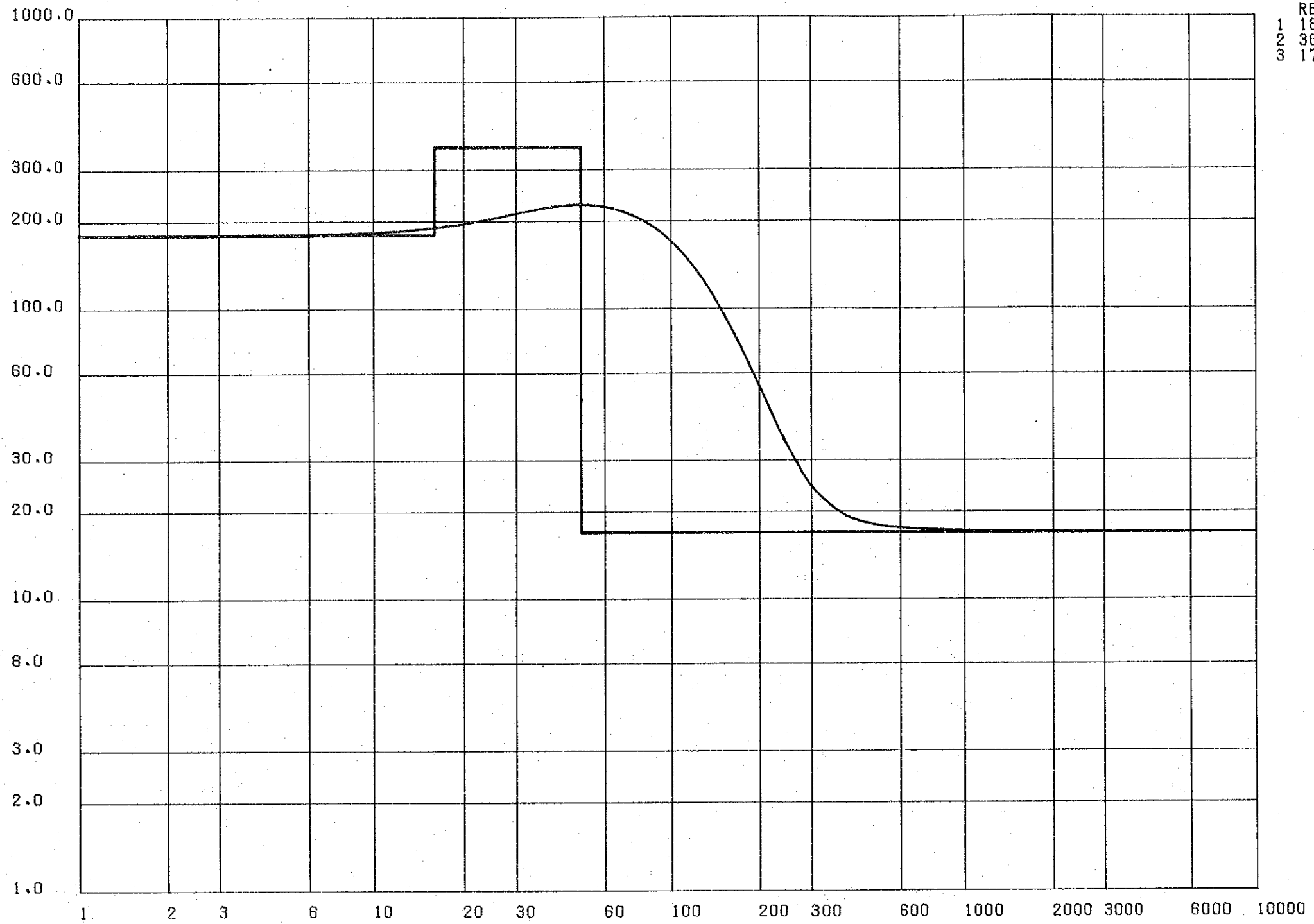
RES. D
1 54.0 110.0
2 14.0

VES Q124



	RES.	D
1	120.0	3.9
2	30.0	150.0
3	9.0	

VES Q129



RES.	D
1 180.0	16.0
2 360.0	50.0
3 17.0	

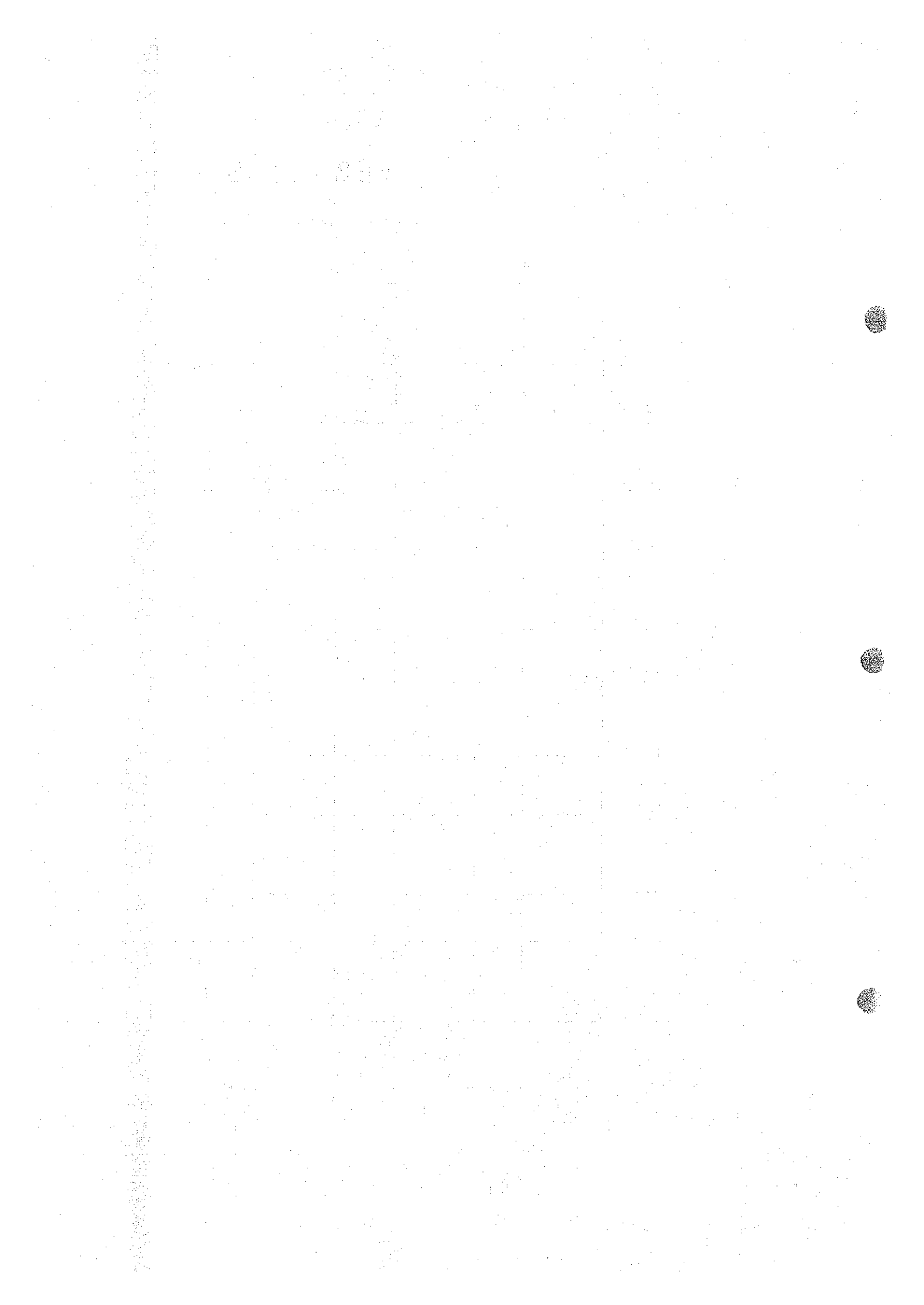




Fig. II-2 Geological Map of the Eburru Prospect

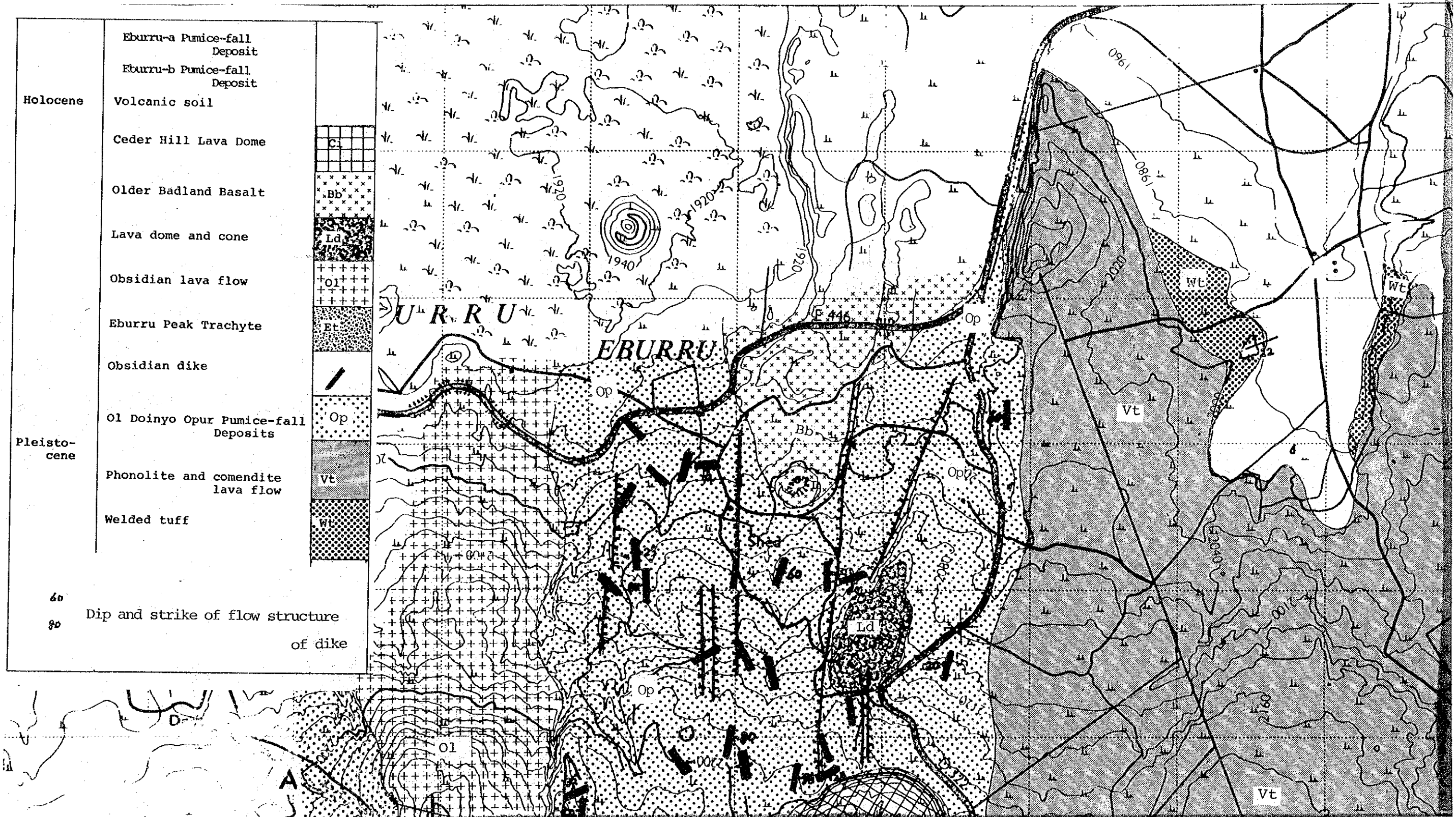
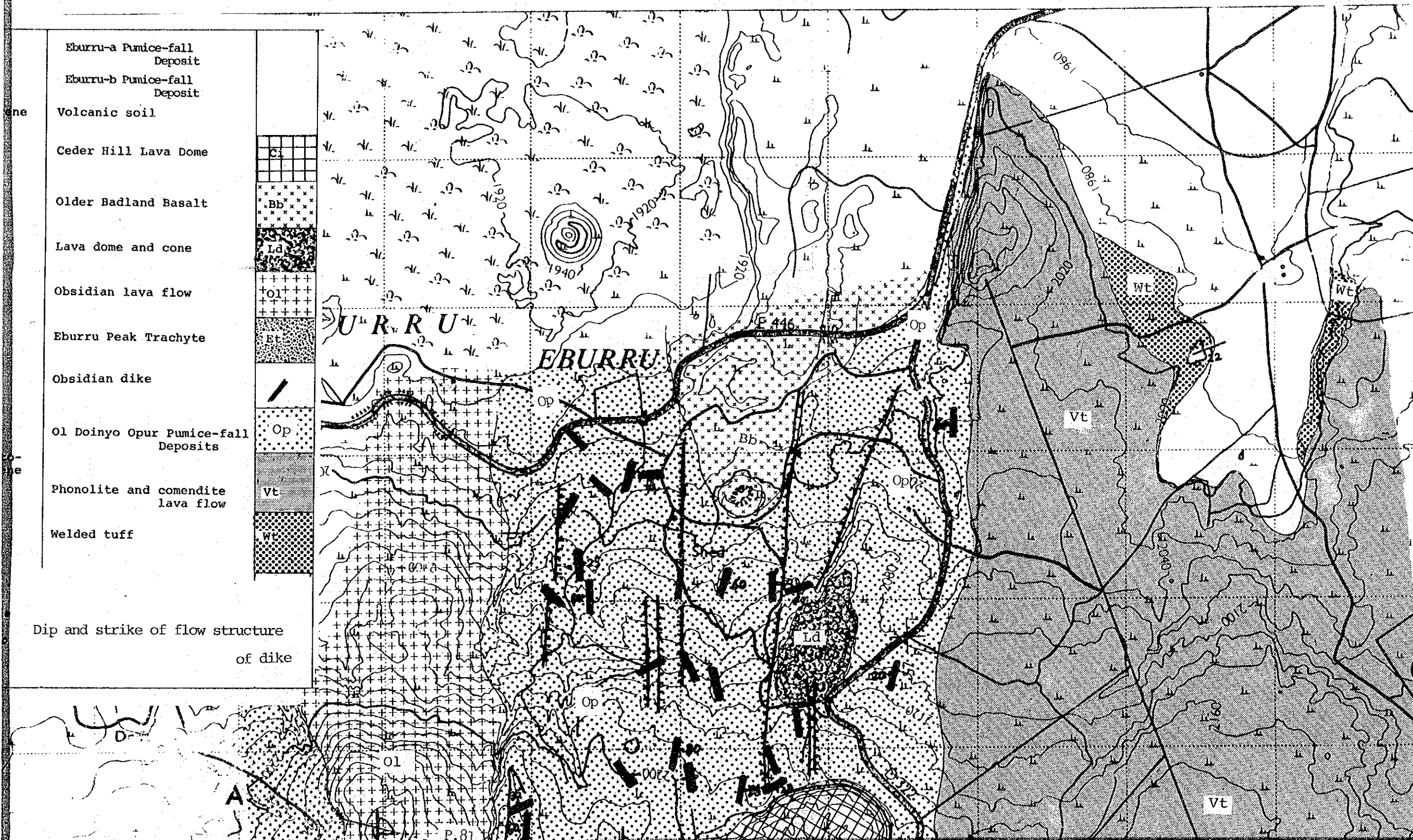
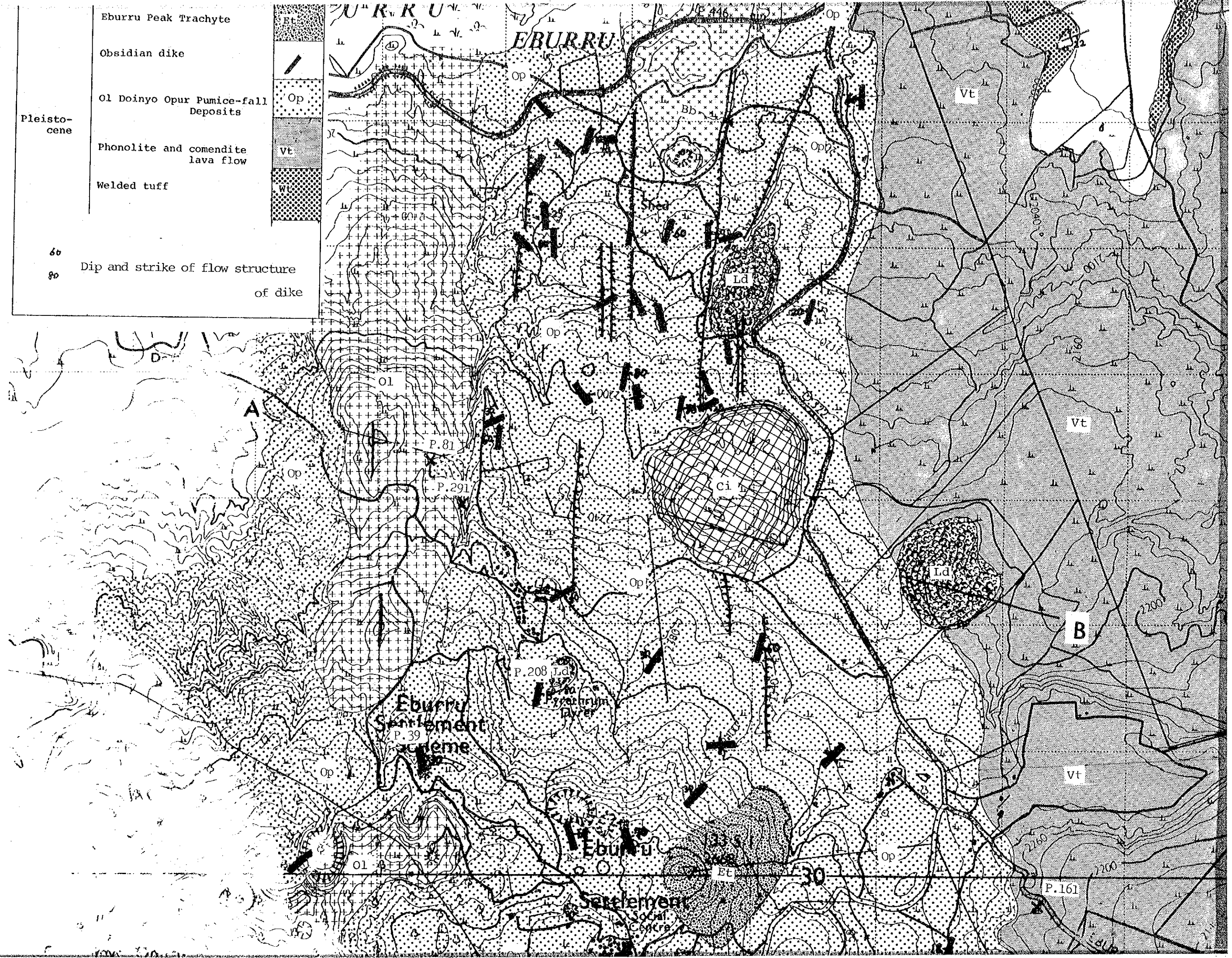


Fig. II-2 Geological Map of the Eburru Prospect



Pleistocene	Eburru Peak Trachyte	Et
	Obsidian dike	
	Ol Doinyo Opur Pumice-fall Deposits	Op
	Phonolite and comendite lava flow	Vt
	Welded tuff	Wt
60	Dip and strike of flow structure of dike	
80		



Eburru Peak Trachyte



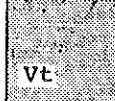
Obsidian dike



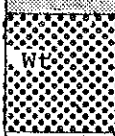
Ol Doinyo Opur Pumice-fall Deposits



Phonolite and comendite lava flow



Welded tuff



Dip and strike of flow structure of dike

