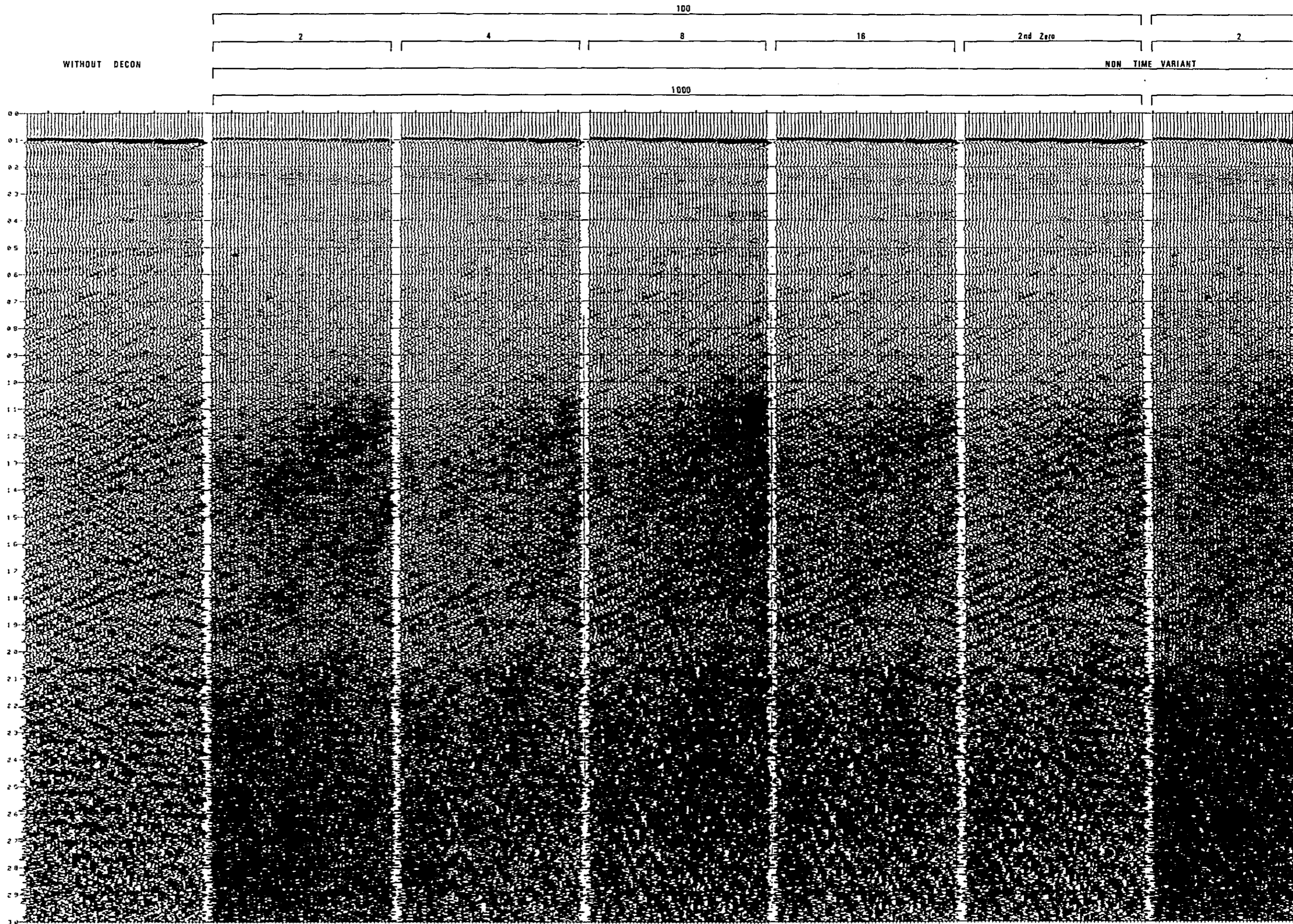


OPERATOR LENGTH (MSEC)

PR. DISTANCE (MSEC)

DESIGN GATE TYPE

GATE LENGTH (MSEC)



POST STACK DECONVOLUTION TEST (1) (NO FILTER AFTER DECON)

LINE T2-AB 12.5

200

2nd Zero

2

4

8

16

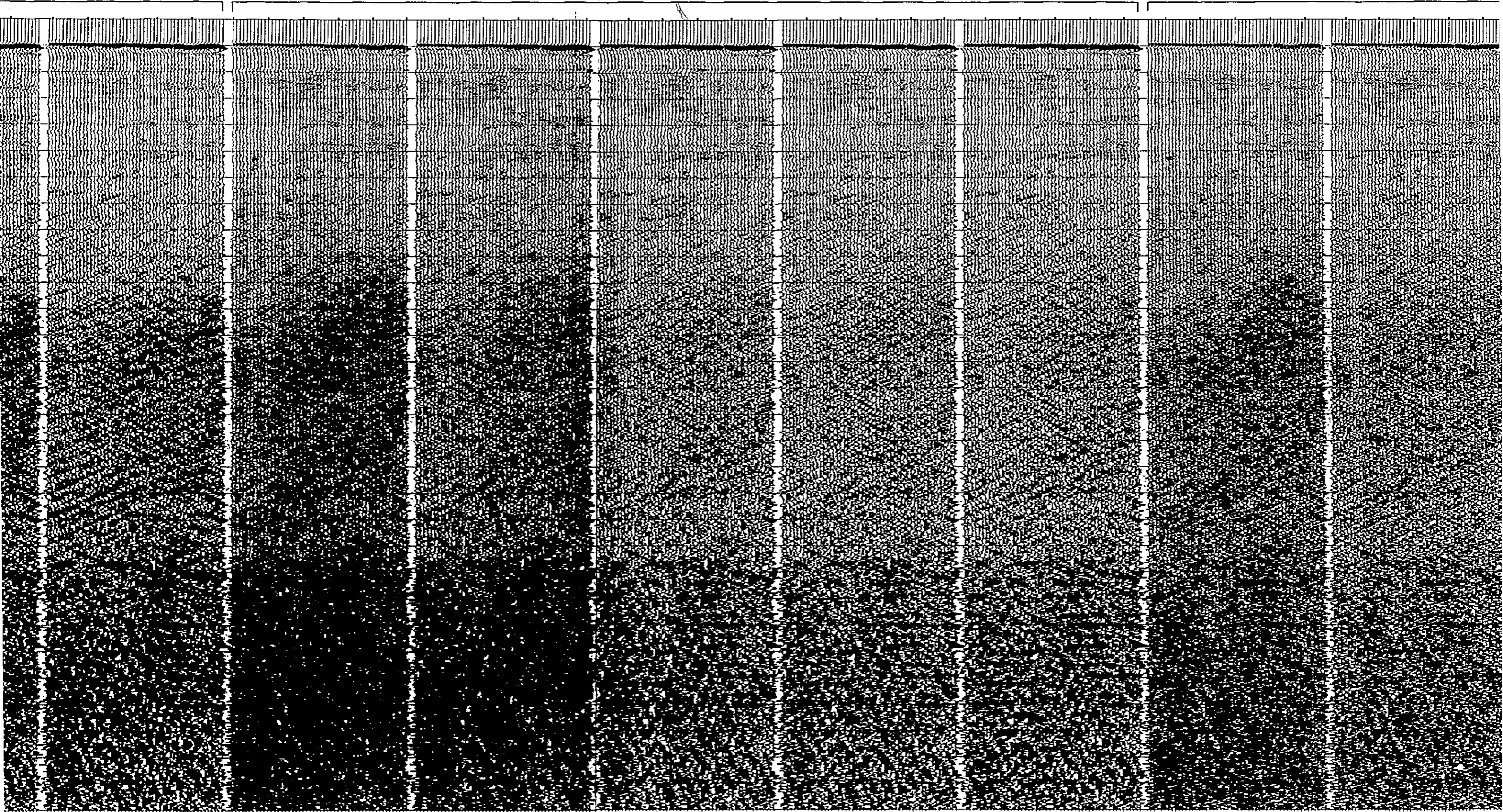
2nd Zero

2

4

NON TIME VARIANT

2000



ION TEST (1) (NO FILTER AFTER DECON)

LINE T2-AB 12.5

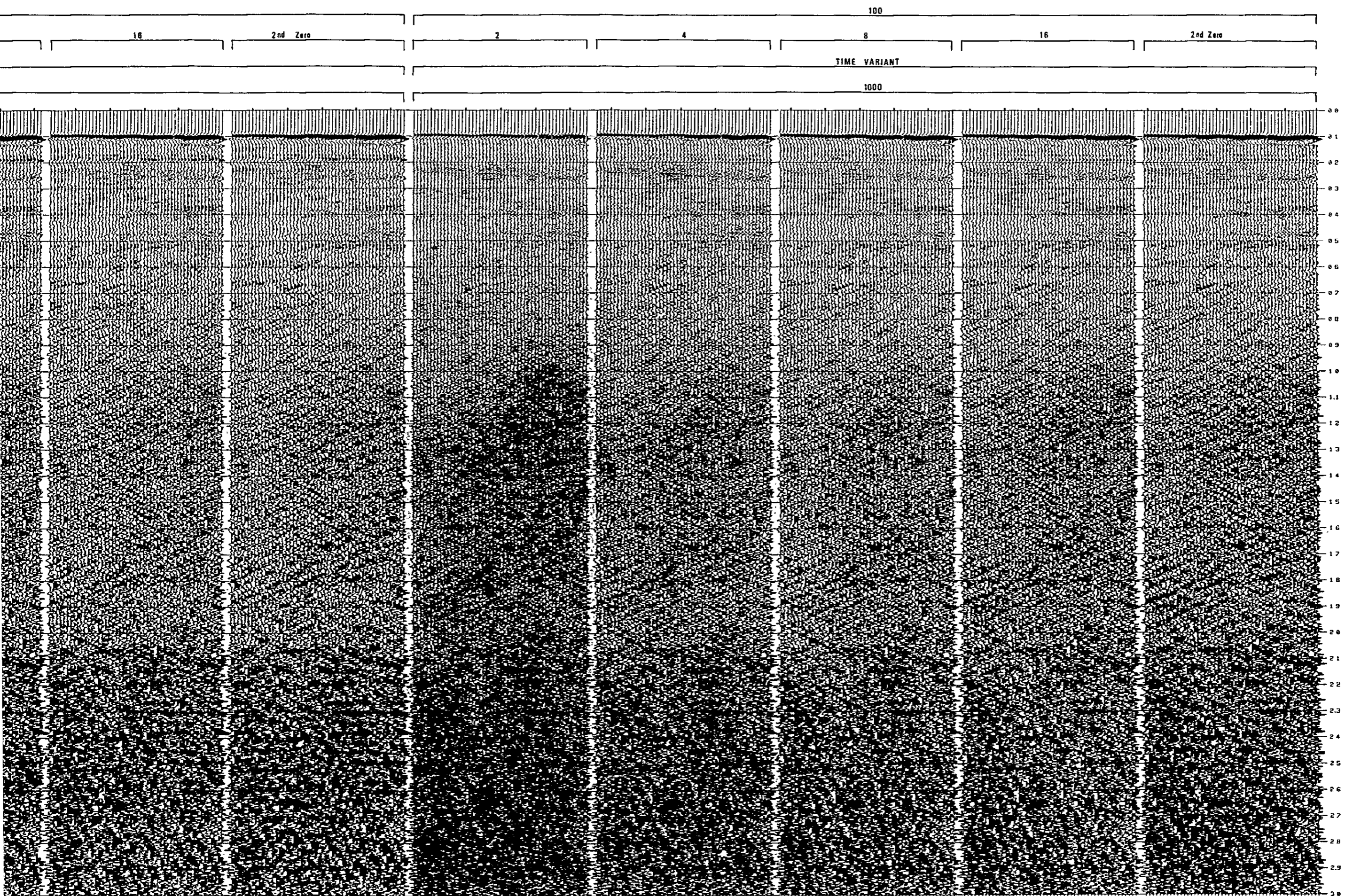


Fig. III - 2 - 25

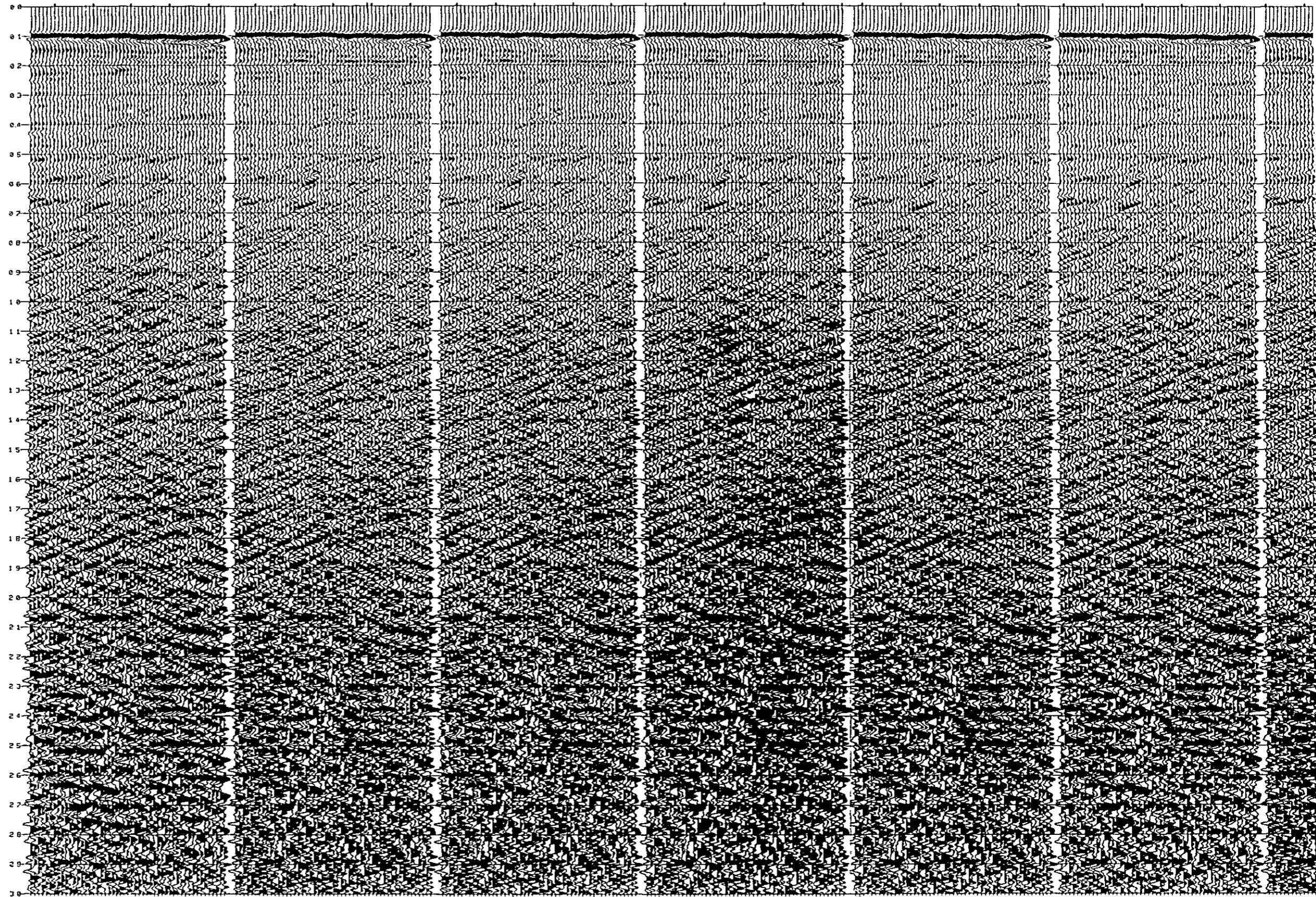
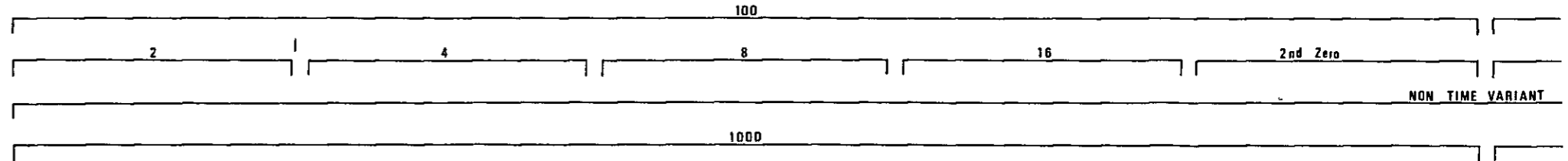
OPERATOR LENGTH (MSEC)

PR. DISTANCE (MSEC)

DESIGN GATE TYPE

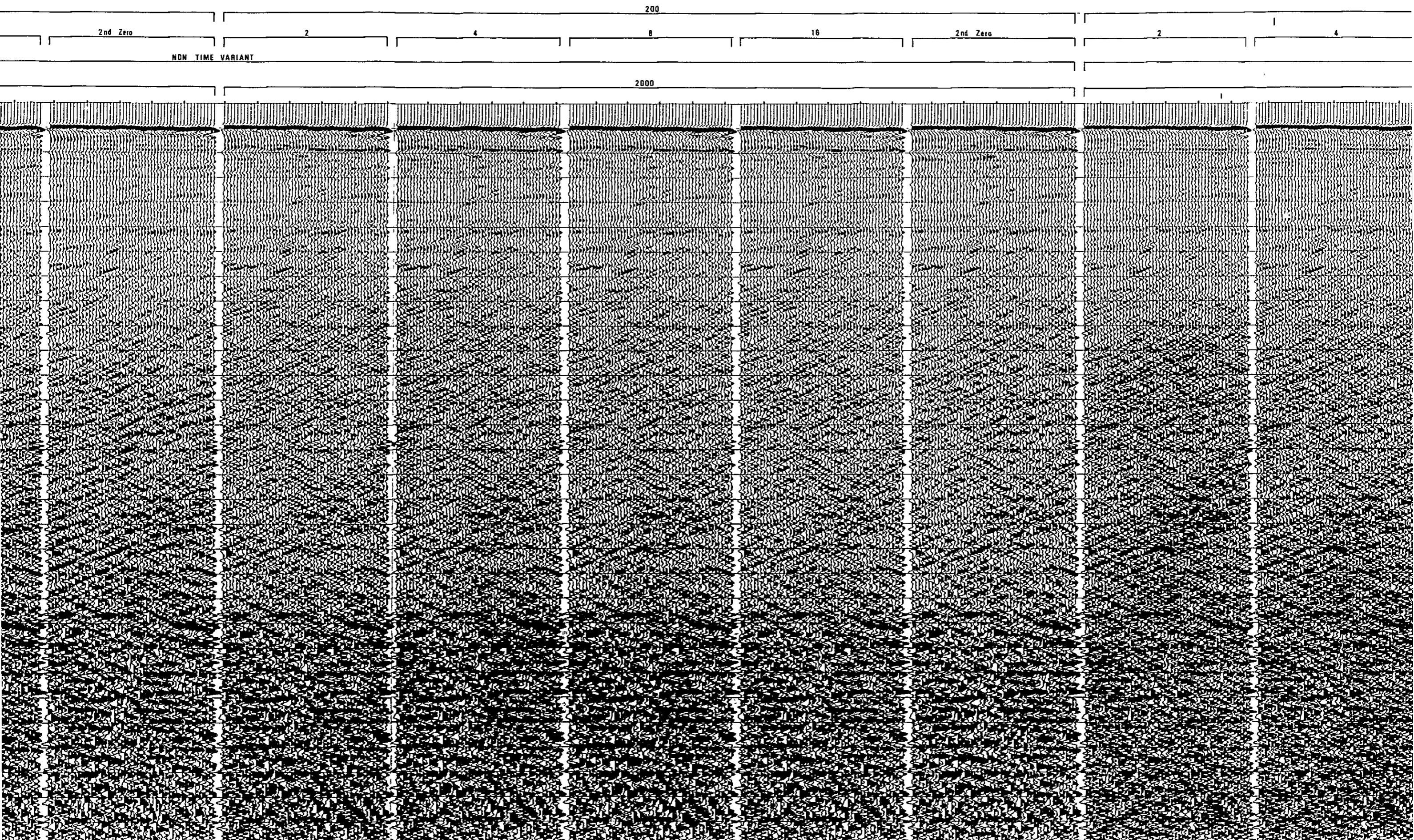
GATE LENGTH (MSEC)

WITHOUT DECON



POST STACK DECONVOLUTION TEST (2) (8-70Hz AFTER DECON)

LINE T2-AB 12.5



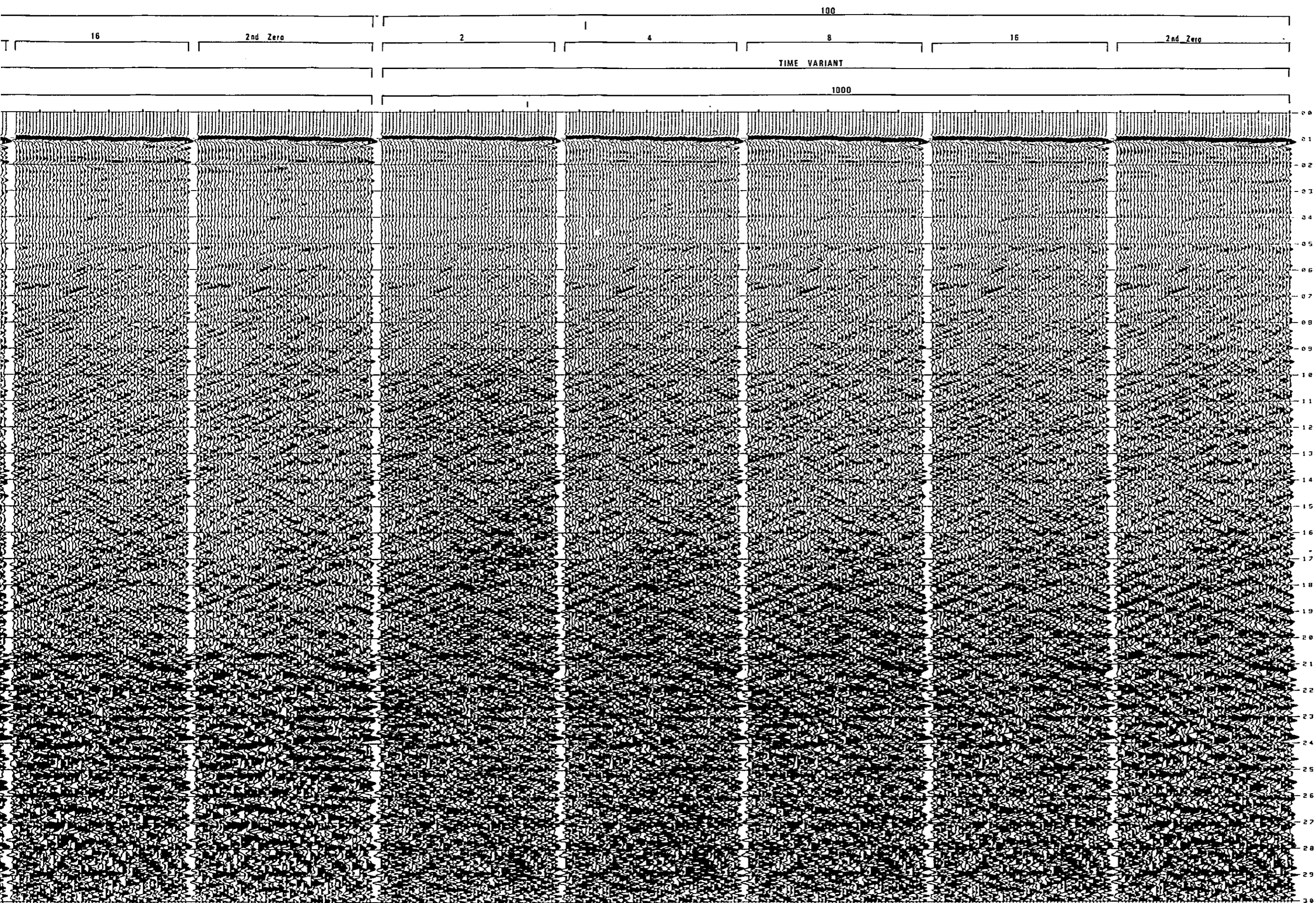


Fig. III-2-26

WITHOUT FILTER

PASS BAND
5 - 15 Hz

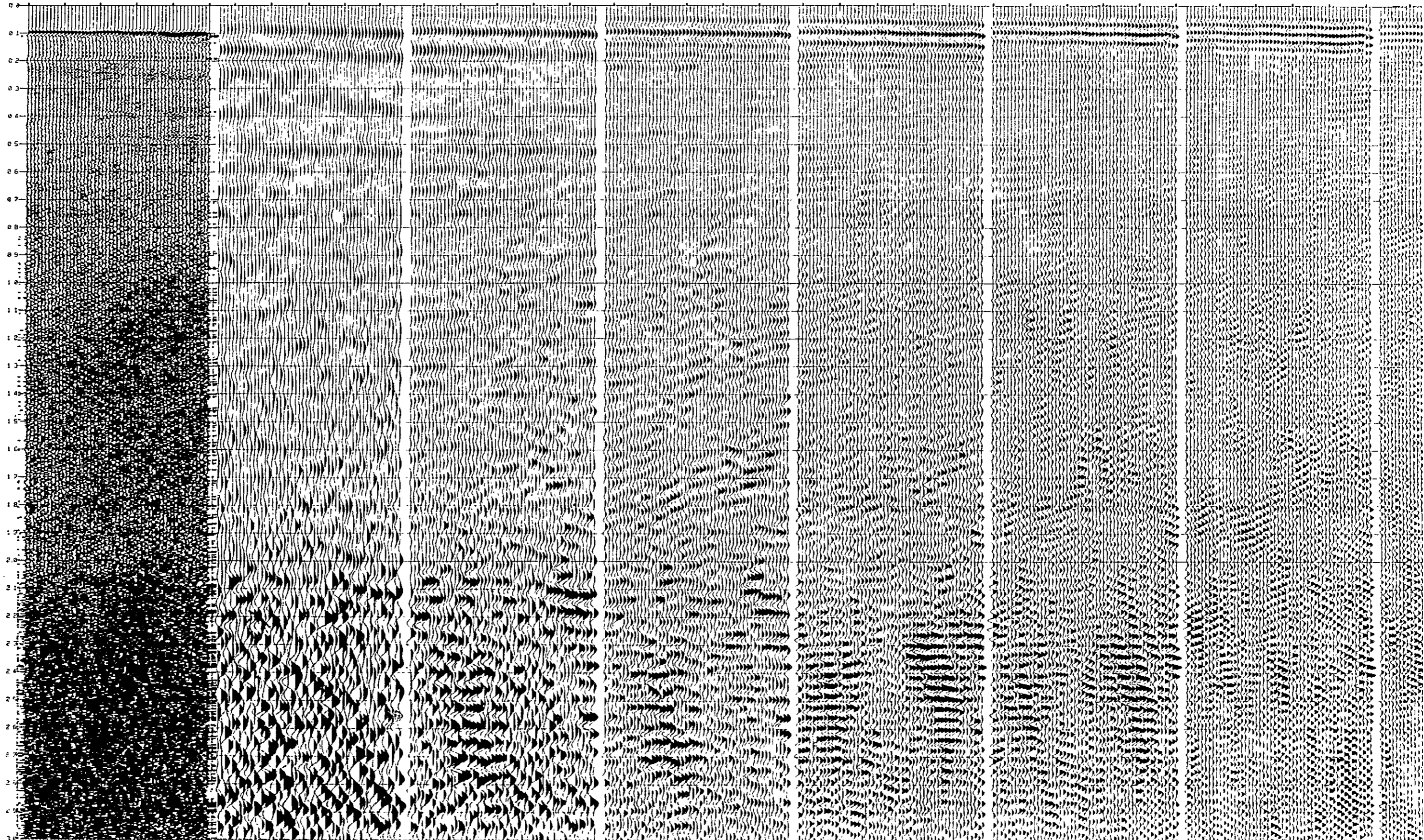
10 - 20

15 - 25

20 - 30

25 - 35

30 - 40



POSTSTACK BAND PASS FILTER TI

LINE T2-AB 12.5

FILTER OPERATOR LENGTH 31

30 - 40

35 - 45

40 - 50

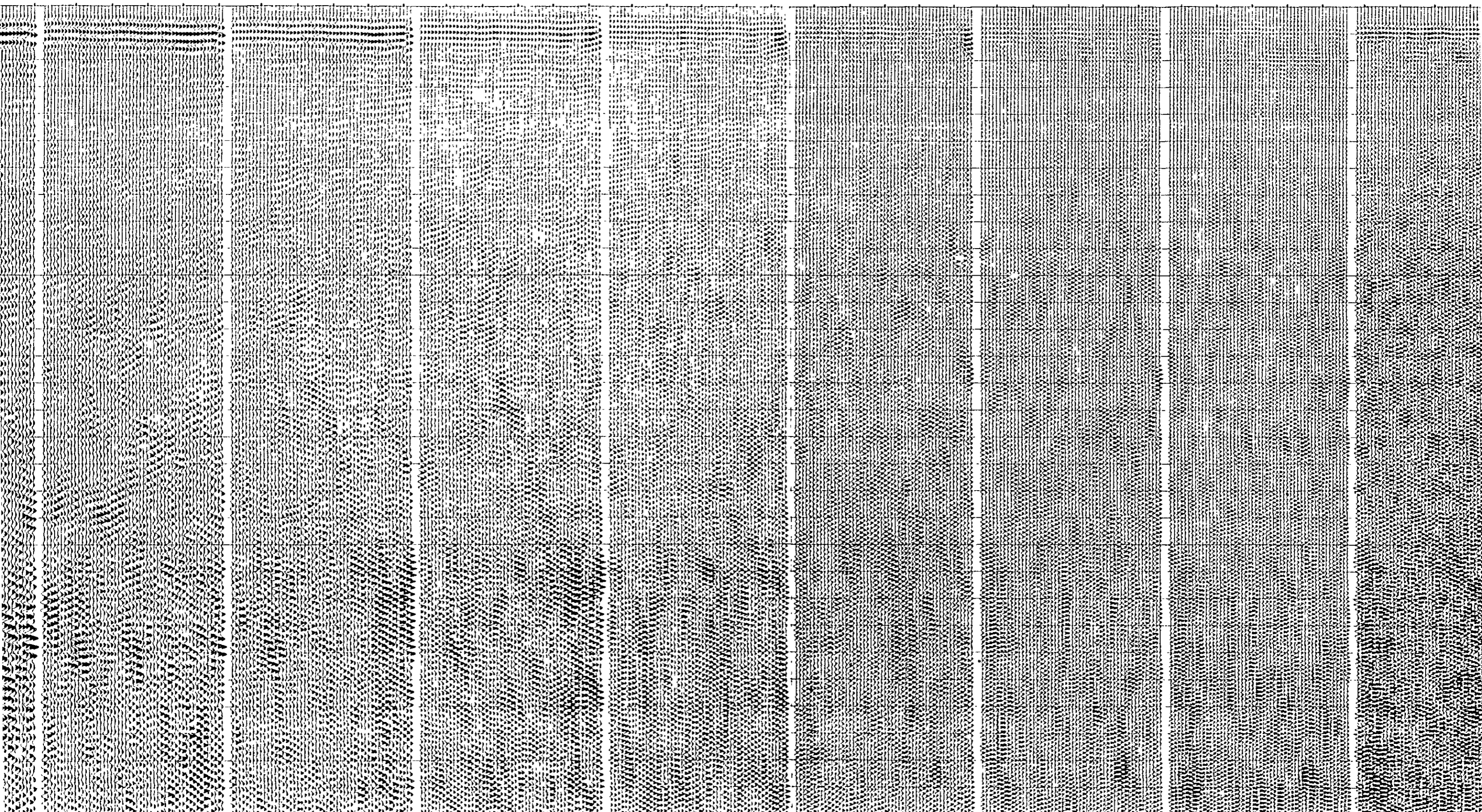
45 - 55

50 - 60

55 - 65

60 - 70

50 - 70



POSTSTACK BAND PASS FILTER TEST

LINE T2-AB 12.5

FILTER OPERATOR LENGTH 300 MSEC

0-70

50-70

40-70

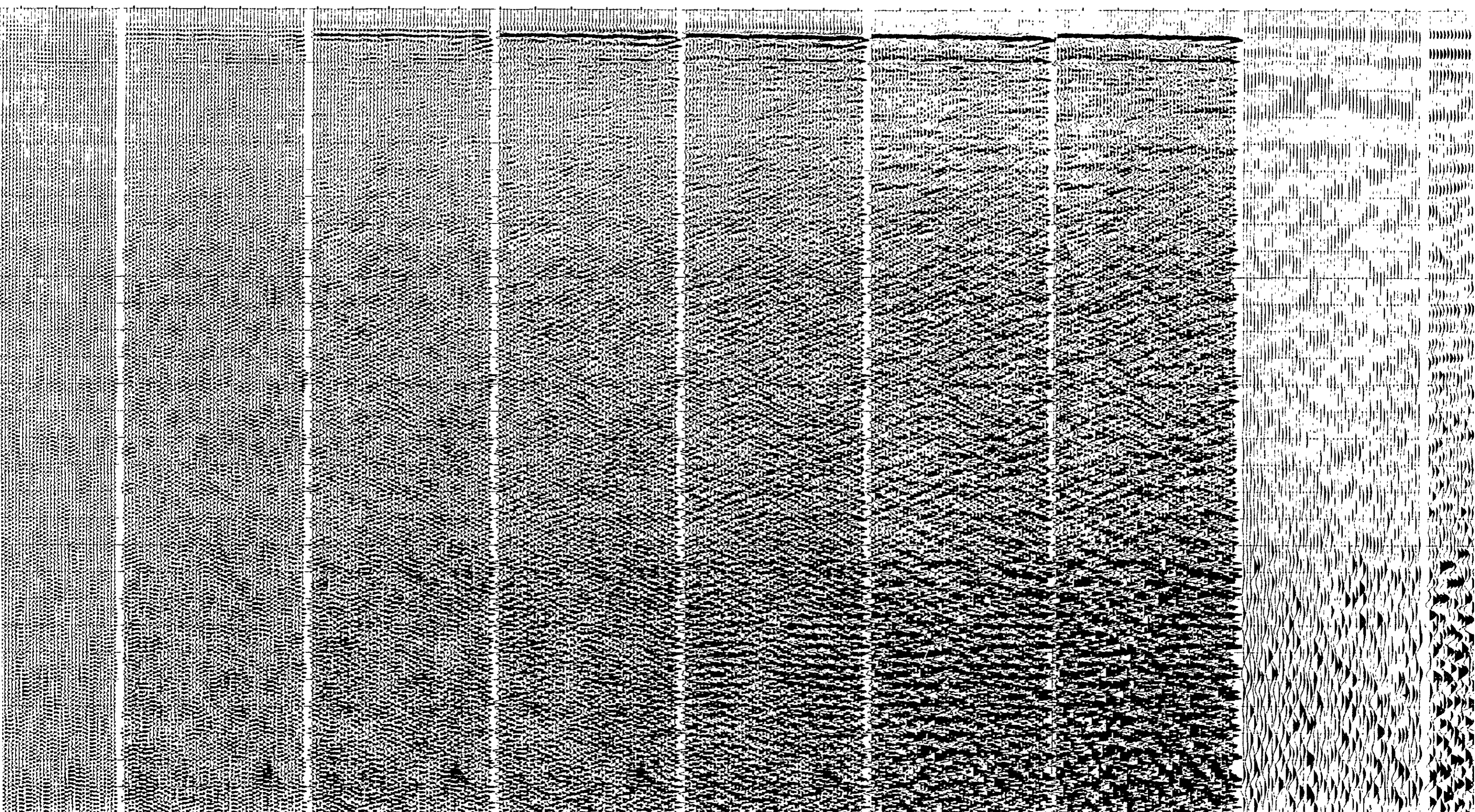
30-70

20-70

10-70

5-70

5-10



5-70

5-10

5-20

5-30

5-40

5-50

5-60

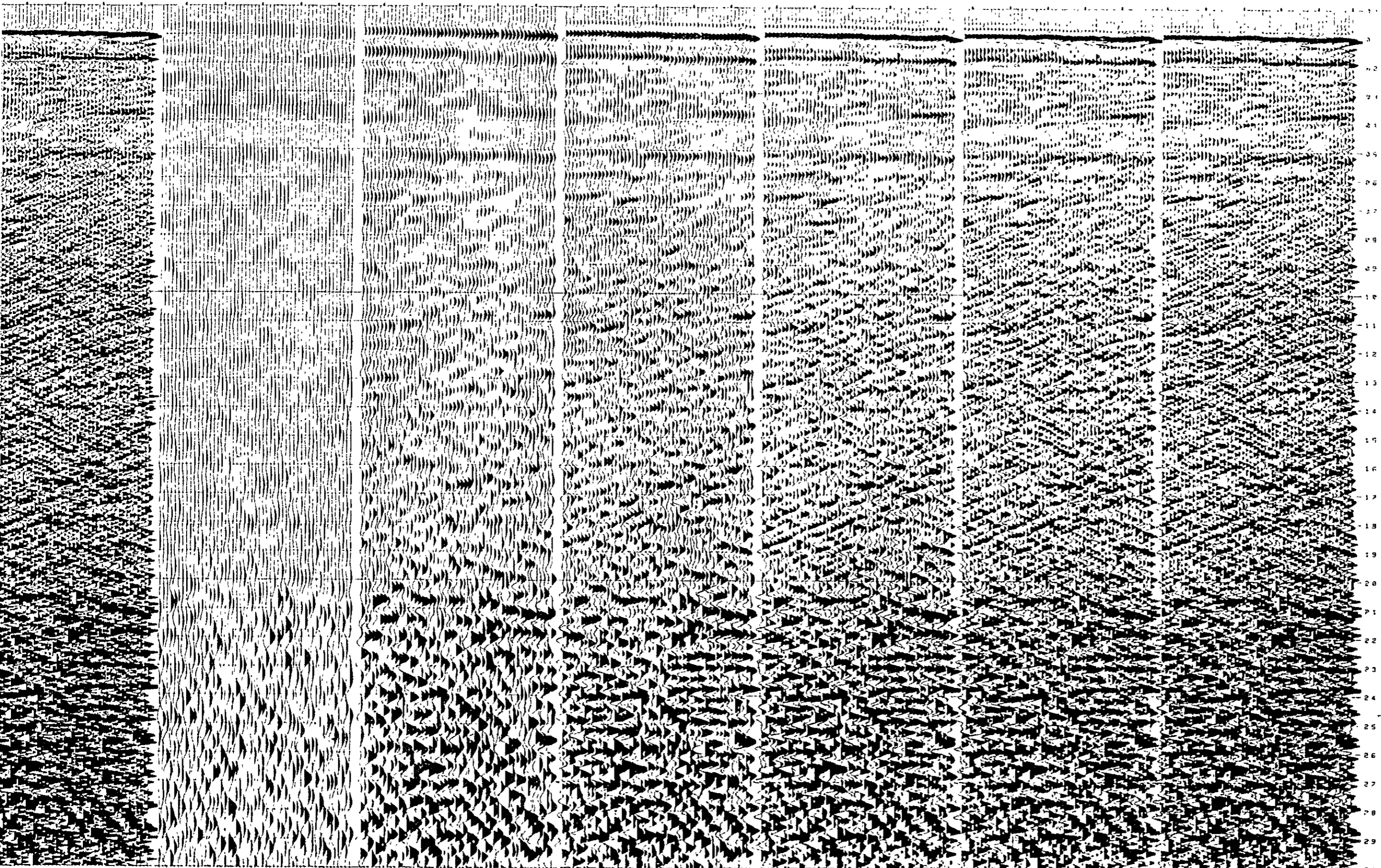


Fig. III - 2 - 27