



TEMPERATURE LOG CCL

Company URSA OPERATING LLC
Well VALLEY FARMS L 34C-11-06
Field GRAVEL TREND
County GARFIELD
State CO.

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Field GRAVEL TREND
County GARFIELD State CO.

Location: API #: 05-045-22445-00
1209' FSL & 1178' FEL
SEC: 11 TWP: 6S RGE: 92W
Permanent Datum GROUND LEVEL Elevation 5577'
Log Measured From K.B.
Drilling Measured From K.B.
Other Services
NONE
Elevation
K.B. 5590.5
D.F. N/A
G.L. 5577'

Date 11-20-14

Run Number	ONE
Depth Driller	7391
Depth Logger	7568'
Bottom Logged Interval	7568'
Top Log Interval	SURFACE
Open Hole Size	7 7/8"
Type Fluid	WATER
Density / Viscosity	N/A
Max. Recorded Temp.	190F
Estimated Cement Top	SEE LOG
Time Well Ready	0730
Time Logger on Bottom	0900
Equipment Number	066
Location	GRAND JCT.
Recorded By	HOPSON
Witnessed By	MR. NATE GILL

Borehole Record		Tubing Record	
Run Number	Bit From To	Size	Weight From To

Casing Record	Size	Wdth	Top	Bottom
Surface String	8.625	36"	SURFACE	1000'
Prot String				
Production String	4.5	13.5	SURFACE	7390'
Liner				

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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

LOG CORRELATED TO KELLY BUSHING

degF

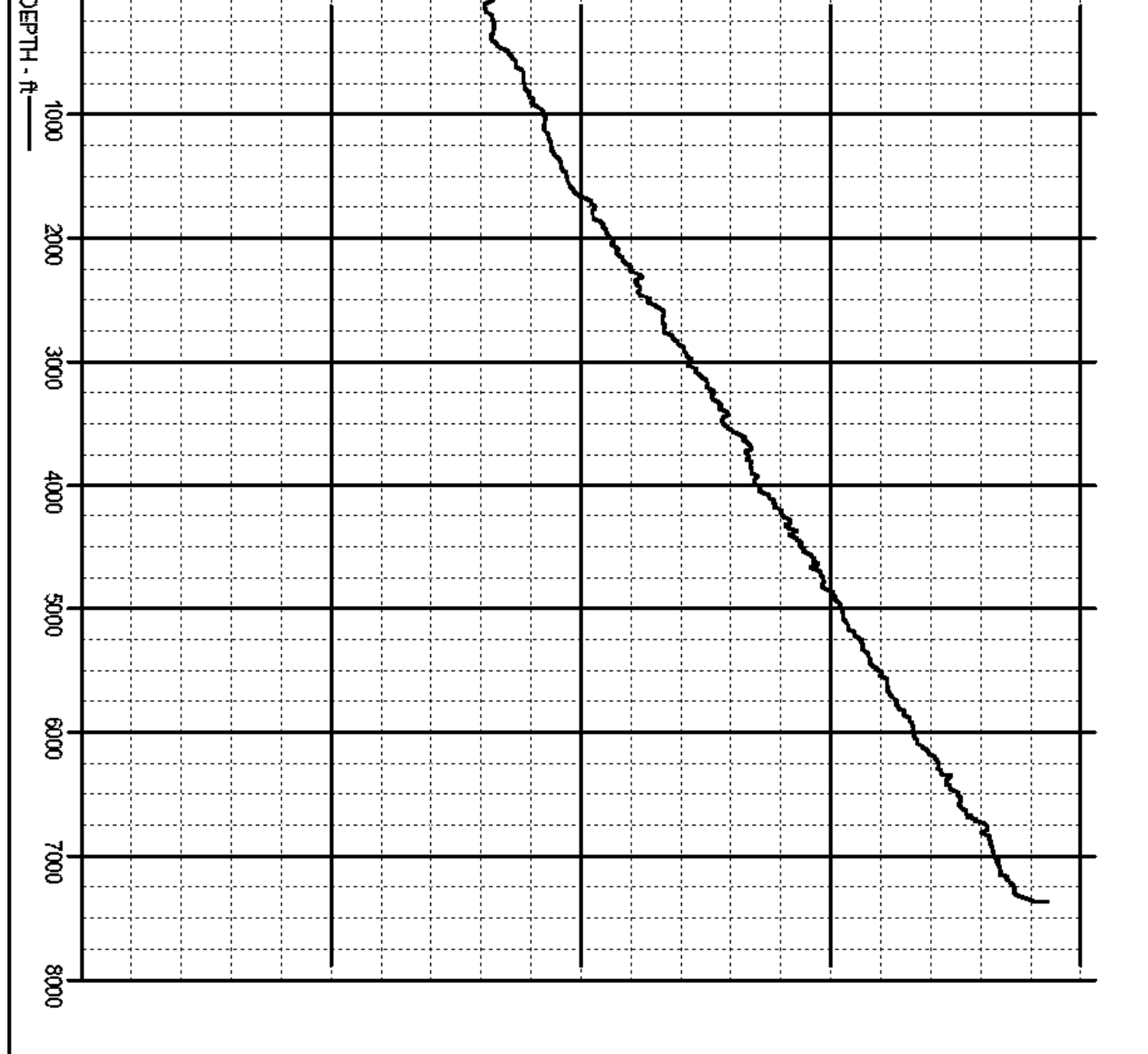
0

50

100

150

200

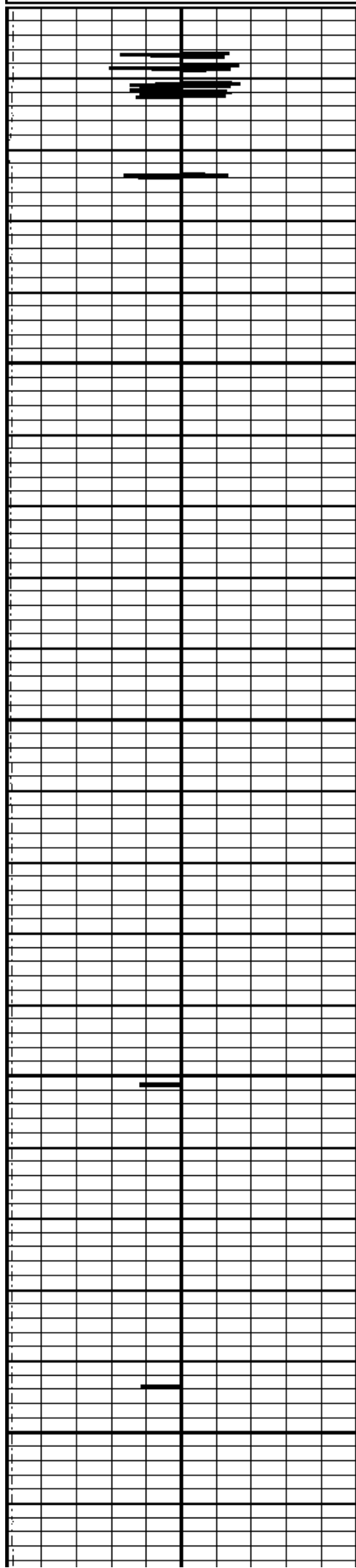


MAIN PASS

Database File: 11-20-14.db
Dataset Pathname: pass2
Presentation Format: temp
Dataset Creation: Tue Nov 18 07:55:16 2014 by Log SCH 120430
Charted by: Depth in Feet scaled 1:240

5	CCL	-5
0	LTEN (lb)	5000

80	TEMP (degF)	180
-1	DTMP (degF)	1
TEMP (degF)		



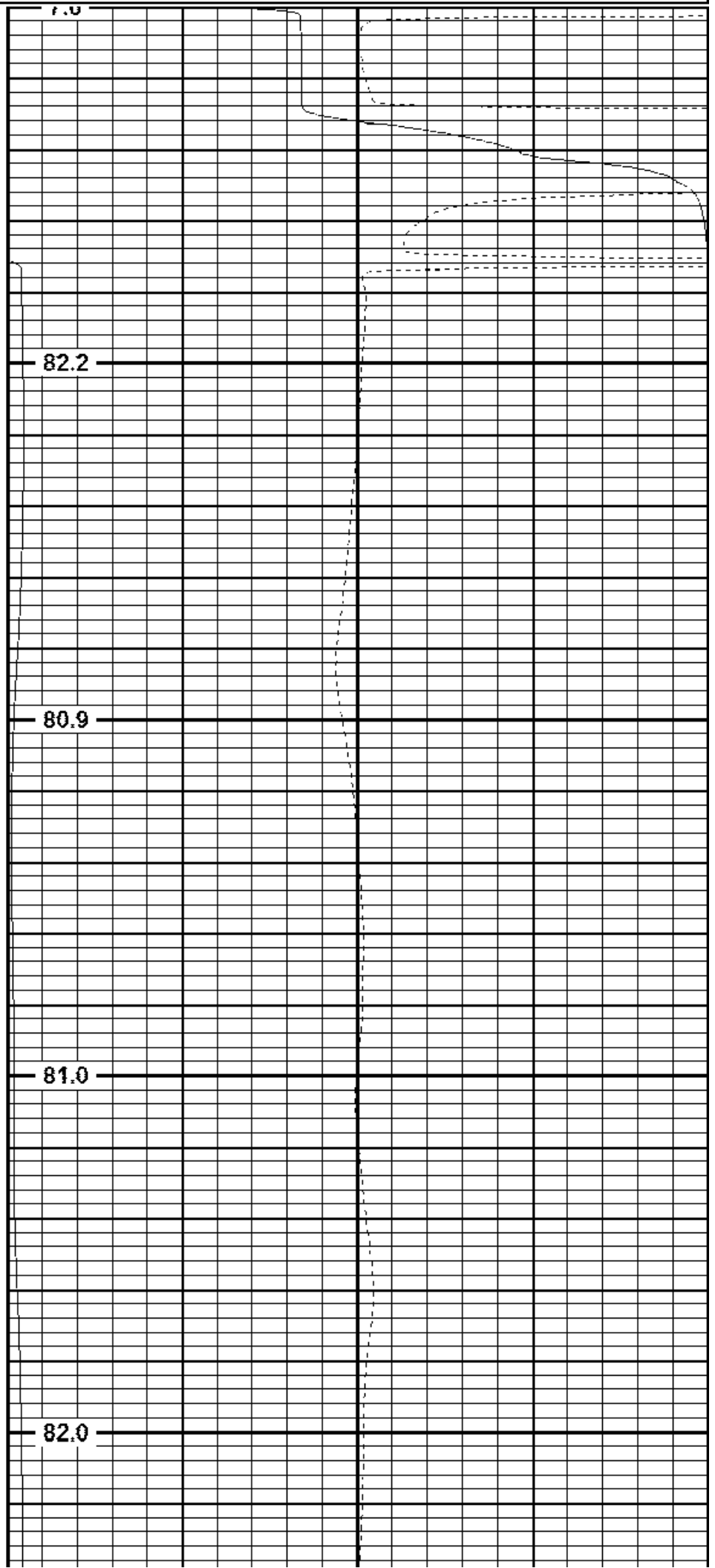
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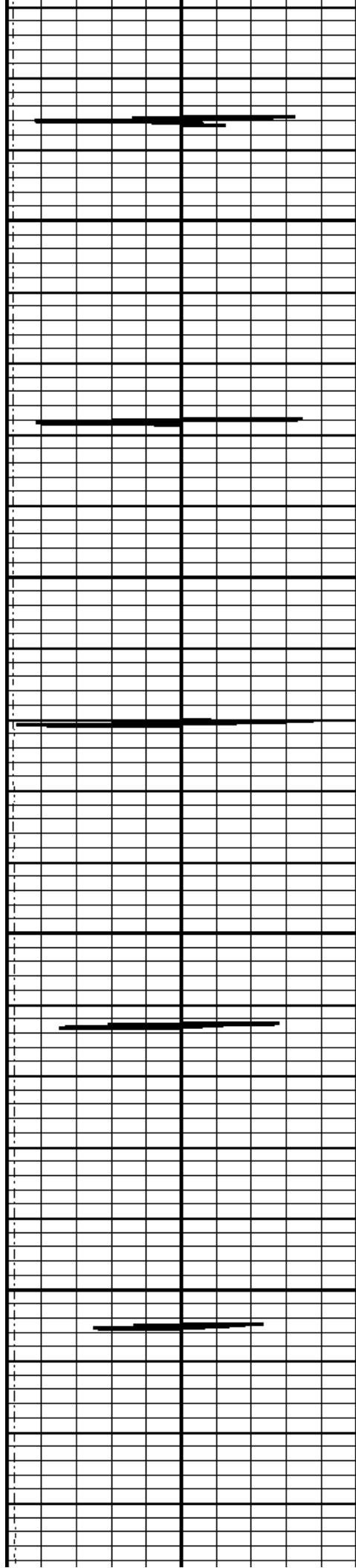
50

100

150

200





250

82.4

300

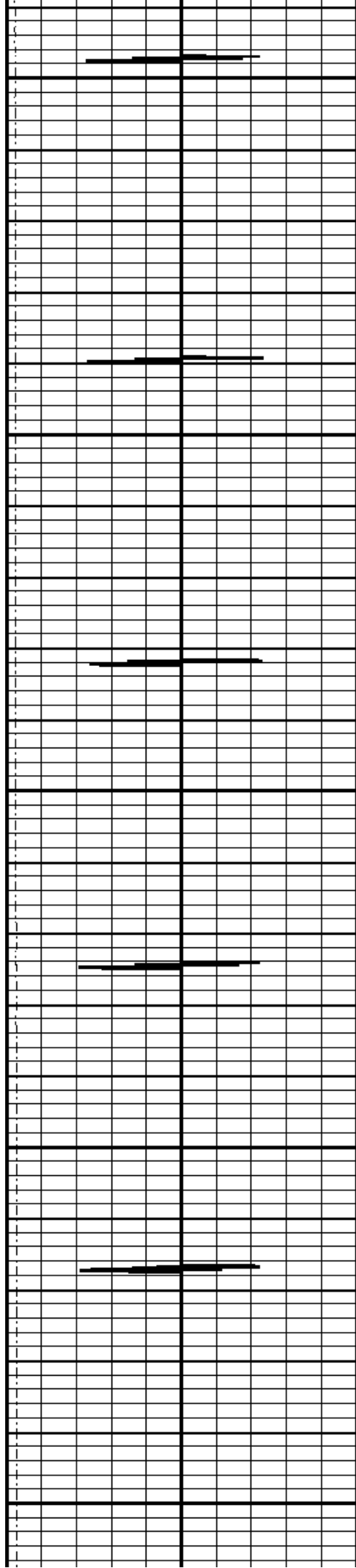
82.5

350

82.0

400

82.1



450

500

550

600

650

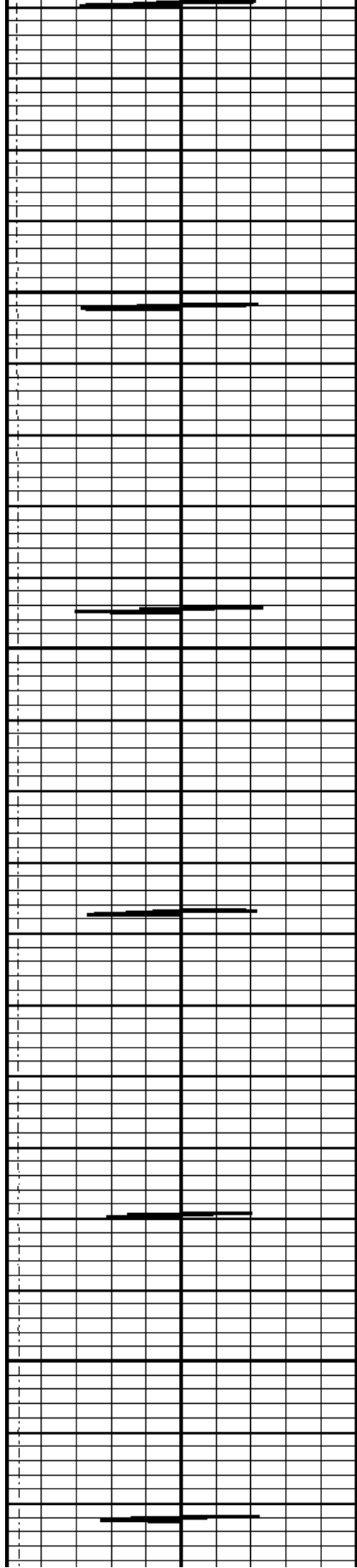
83.3

85.4

86.5

86.9

88.3



700

750

800

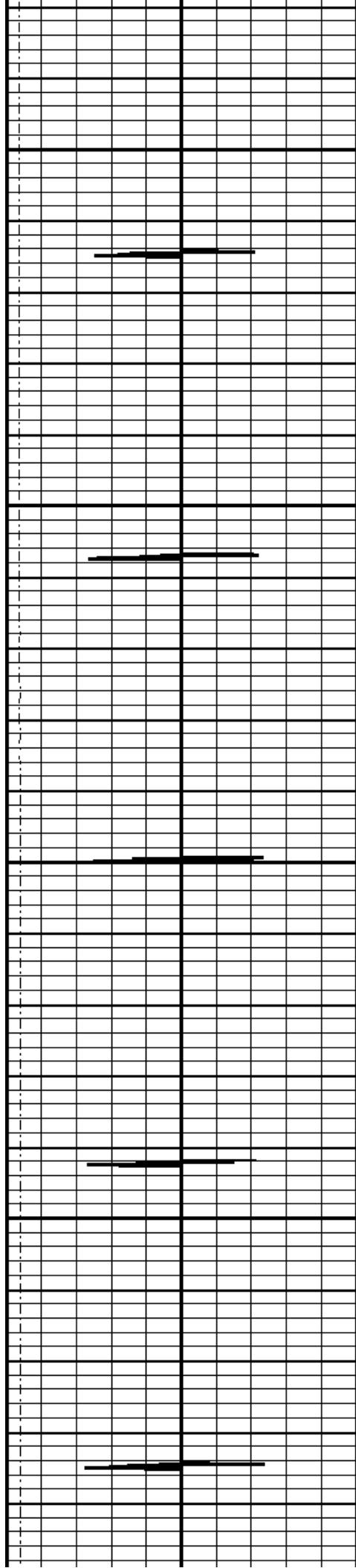
850

88.4

88.7

89.1

89.7

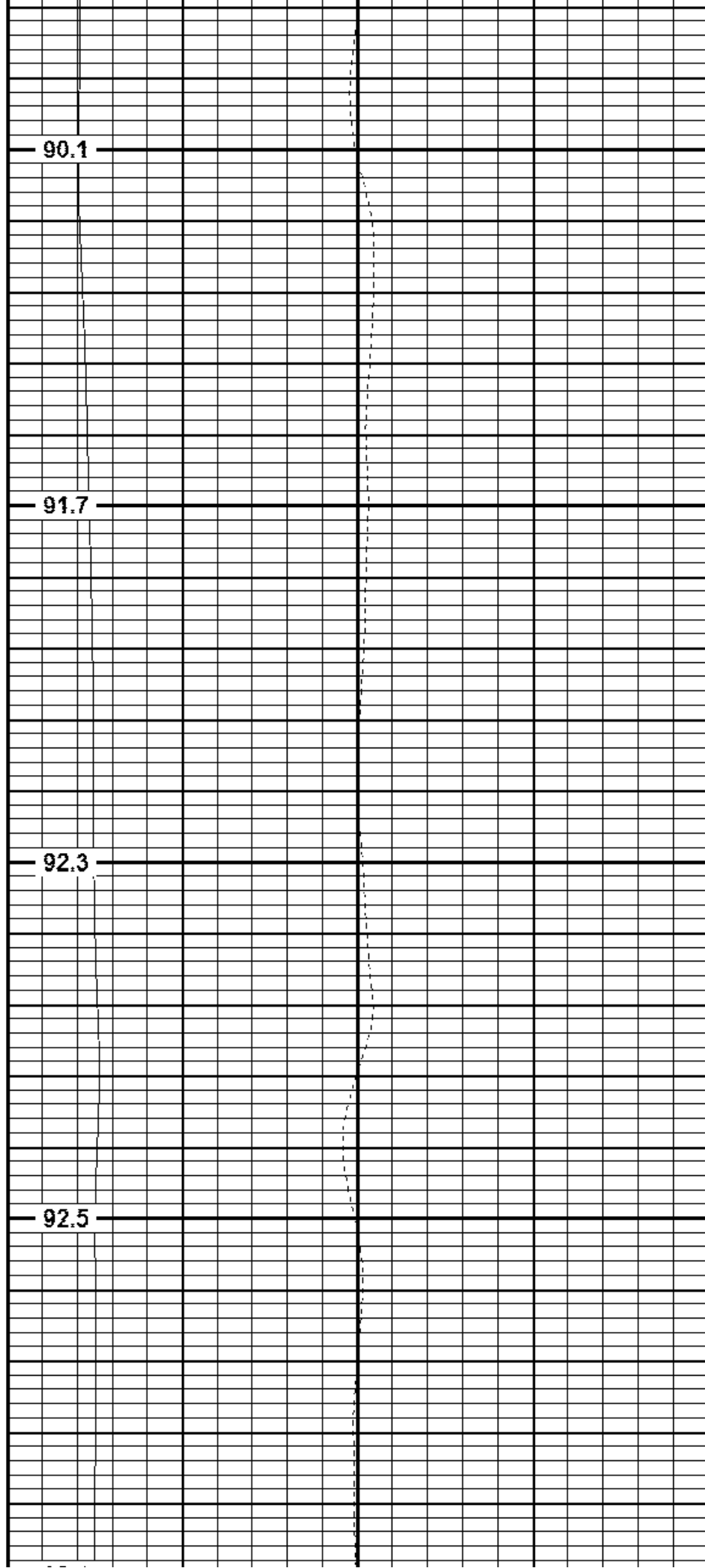


900

950

1000

1050

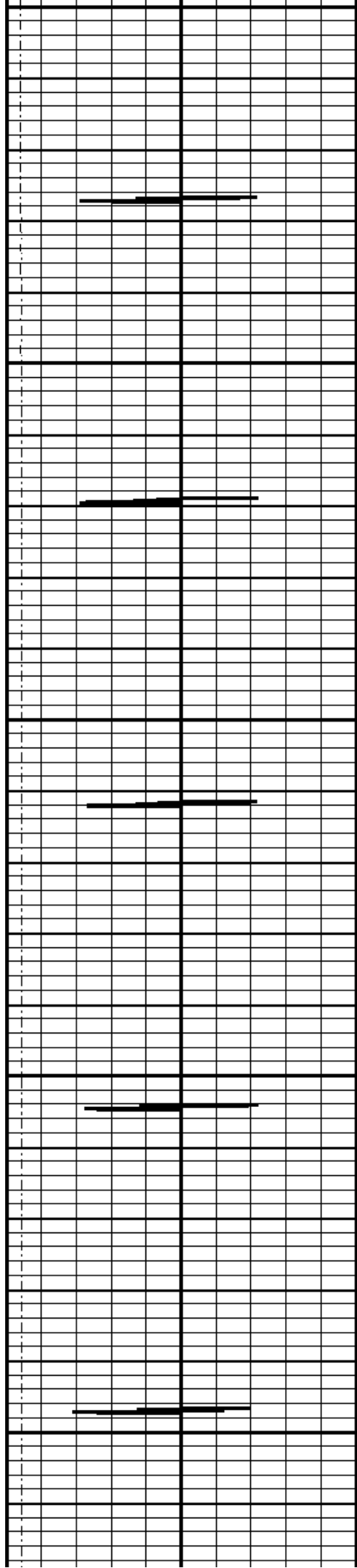


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91.7

92.3

92.5



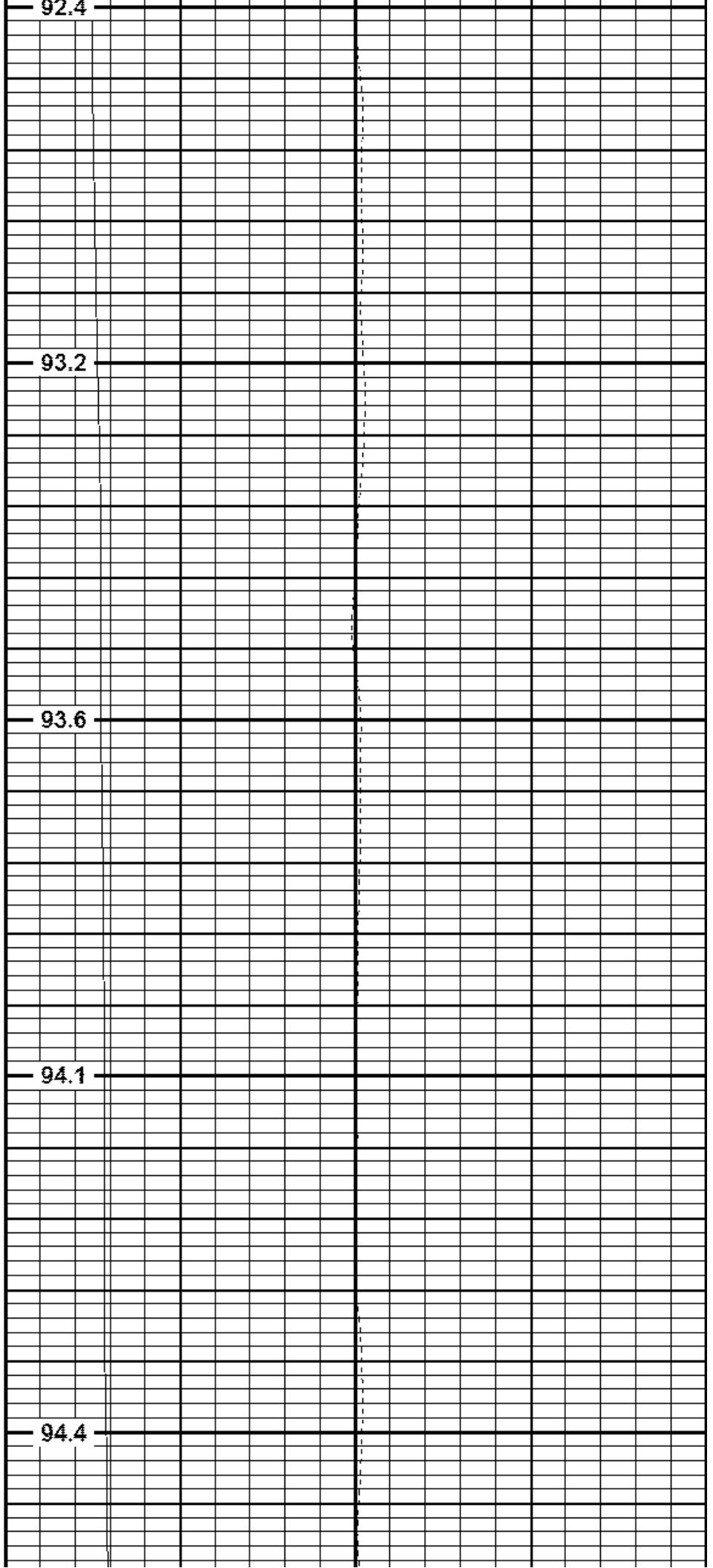
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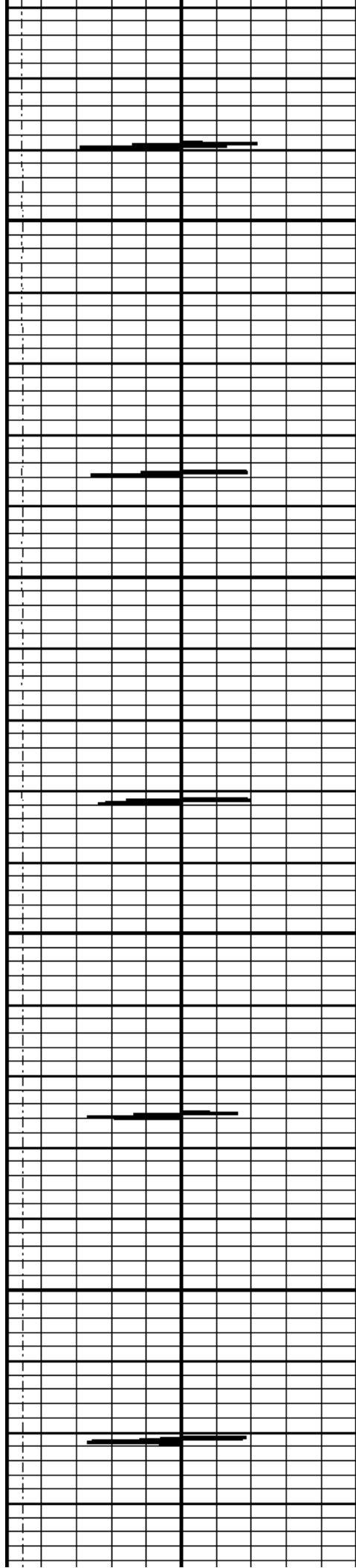
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1200

1250

1300





1350

1400

1450

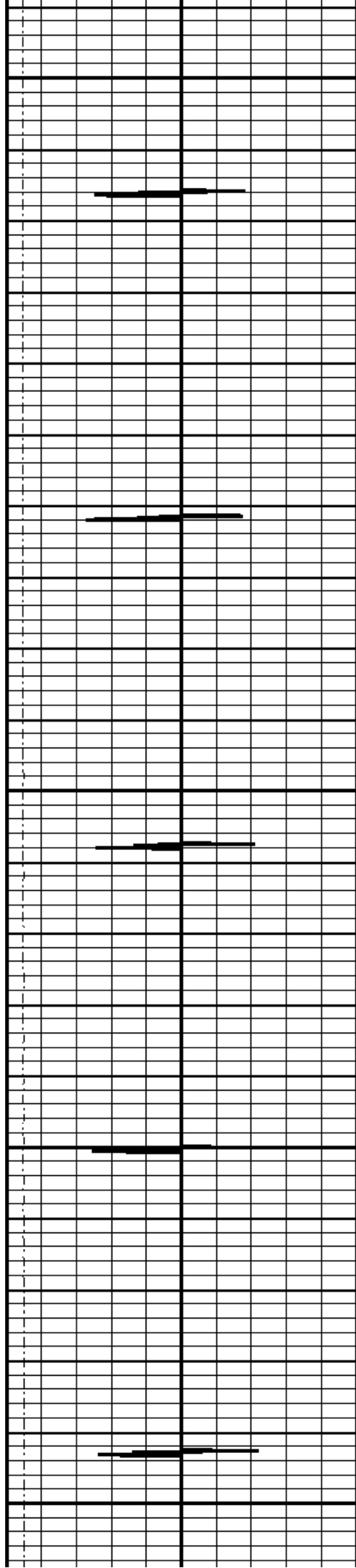
1500

95.2

95.9

96.4

97.1



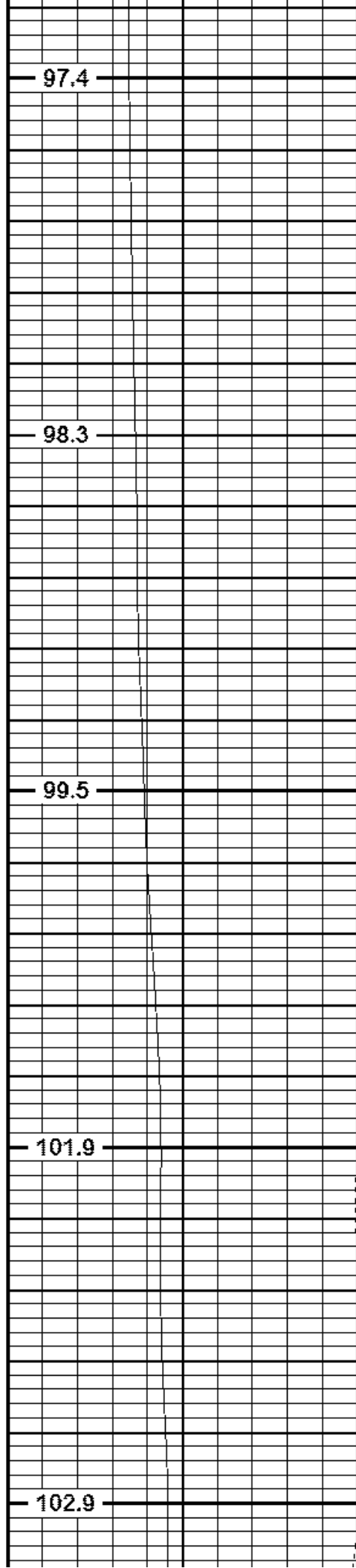
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1600

1650

1700

1750



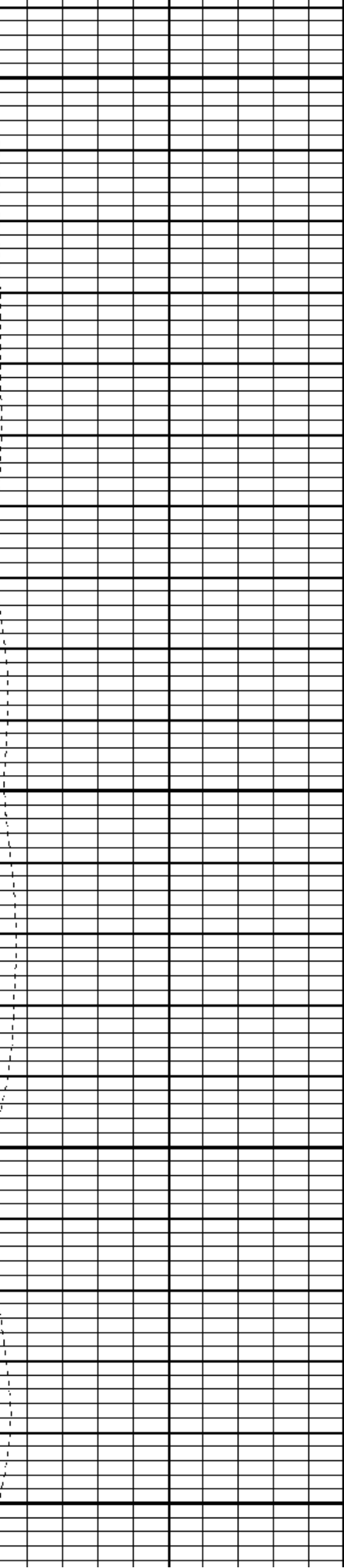
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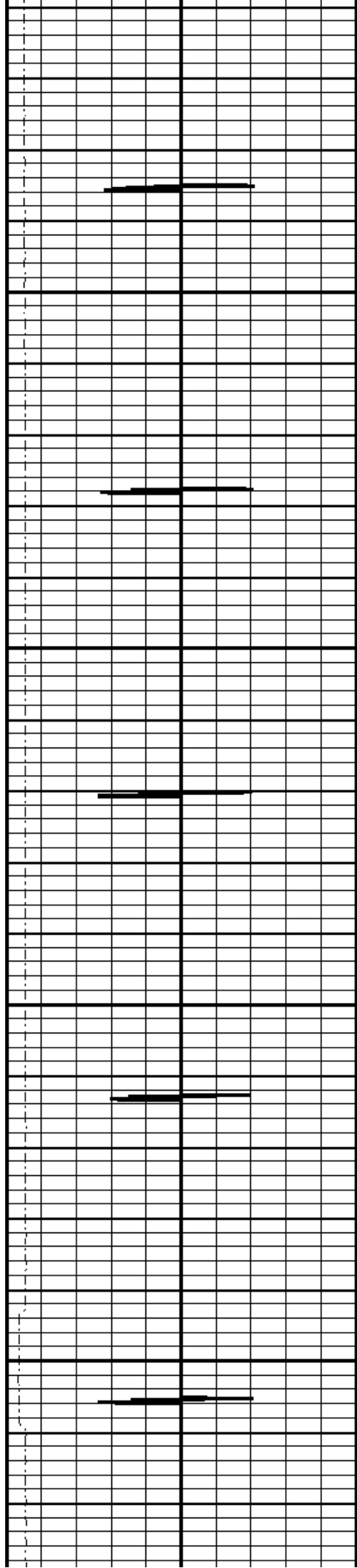
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99.5

101.9

102.9





1800

102.4

1850

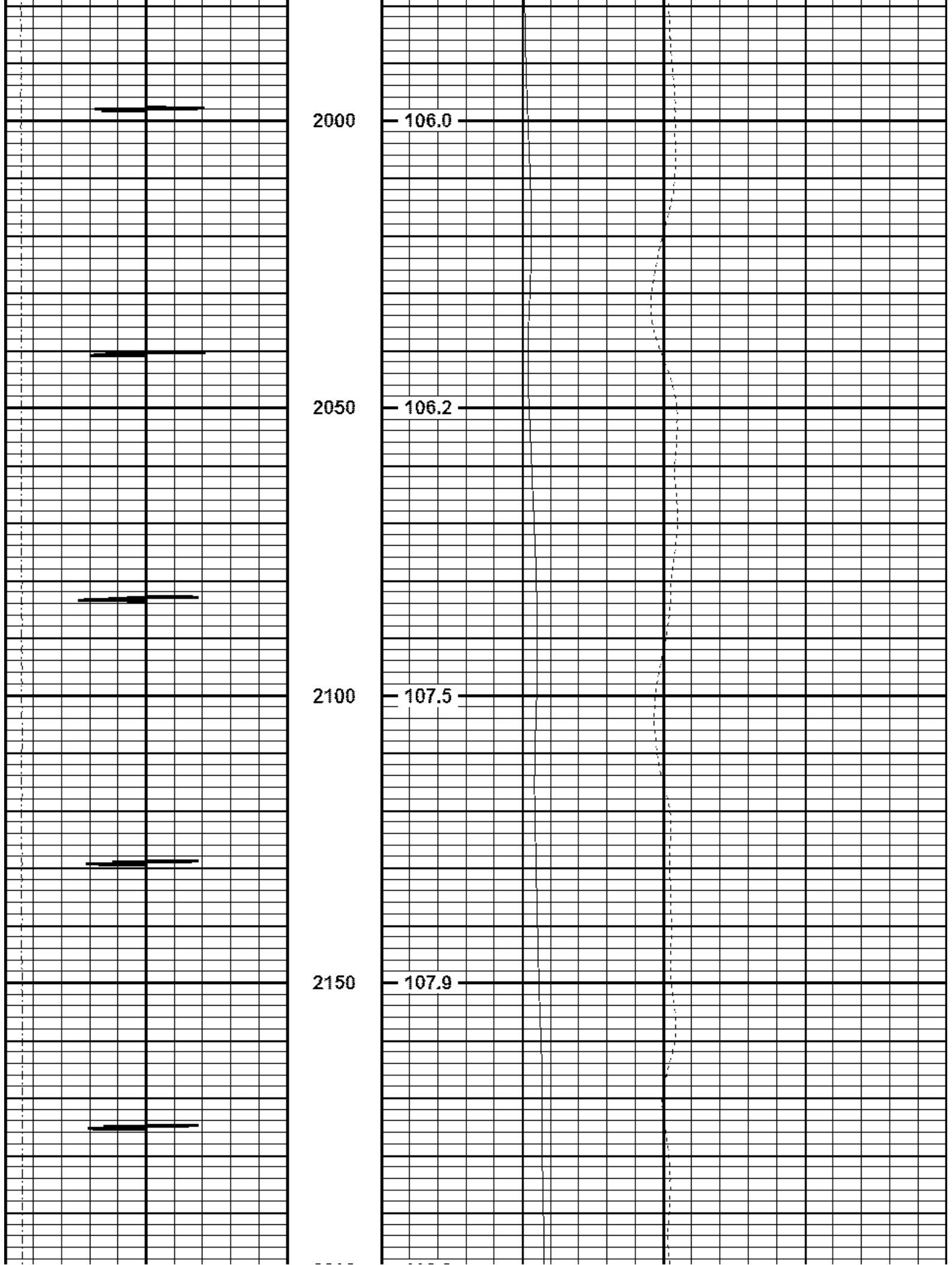
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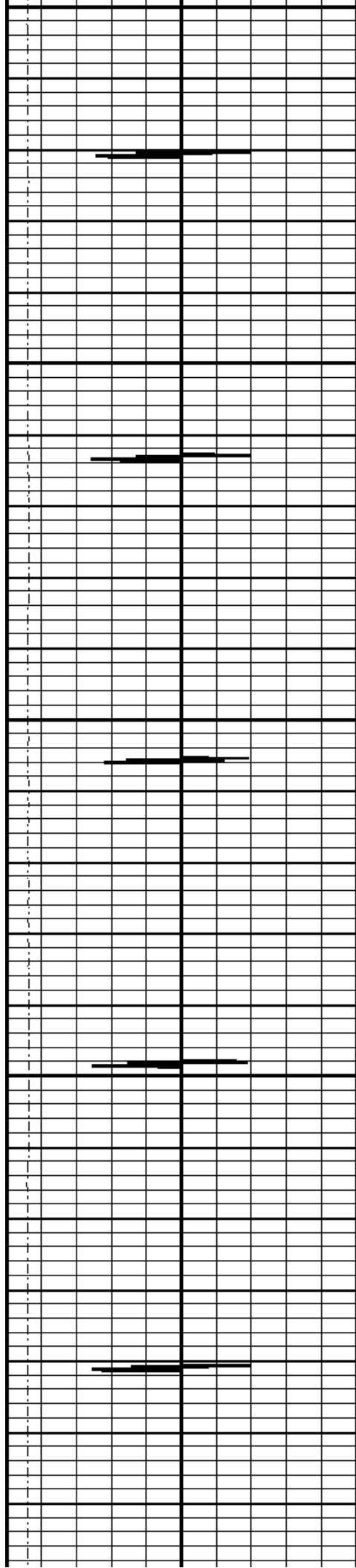
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104.4

1950

105.0





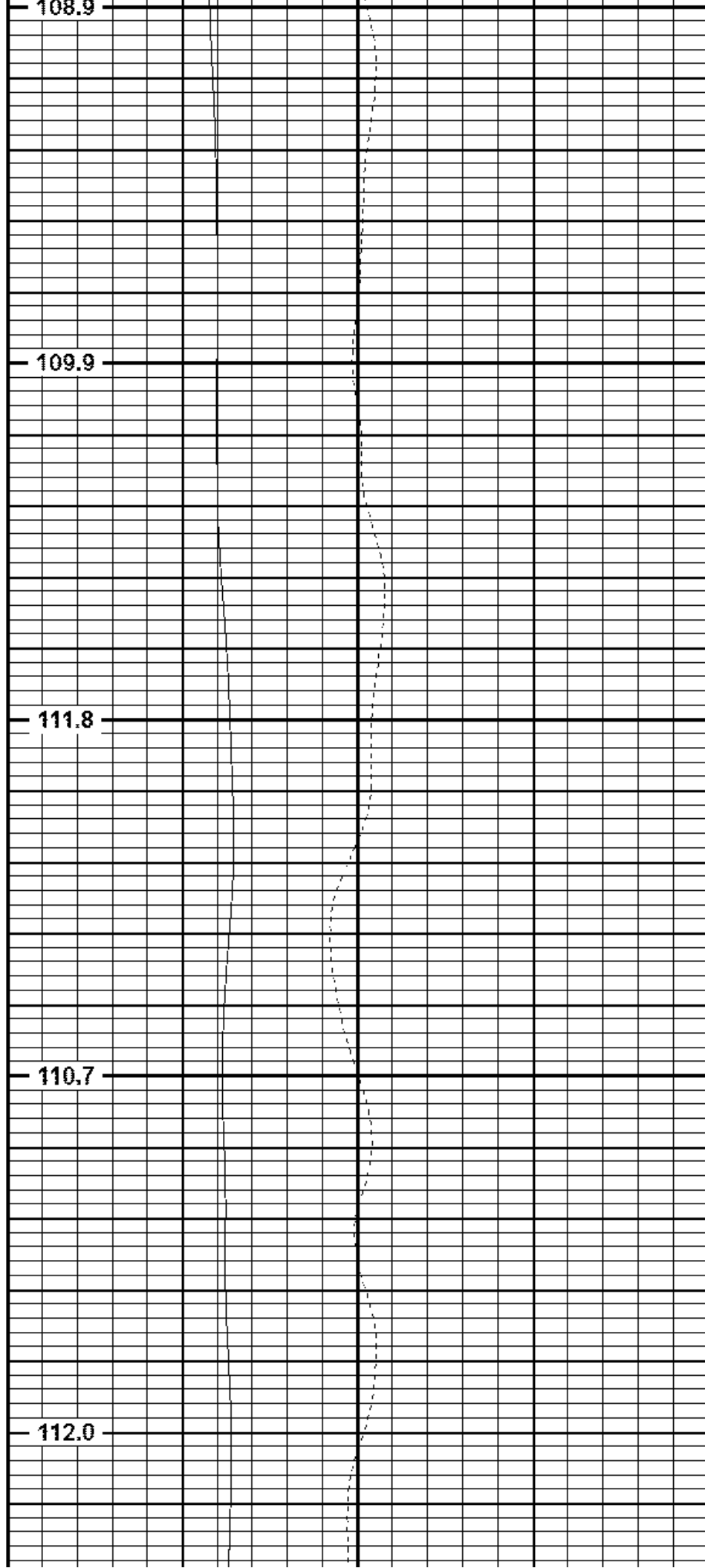
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2250

2300

2350

2400



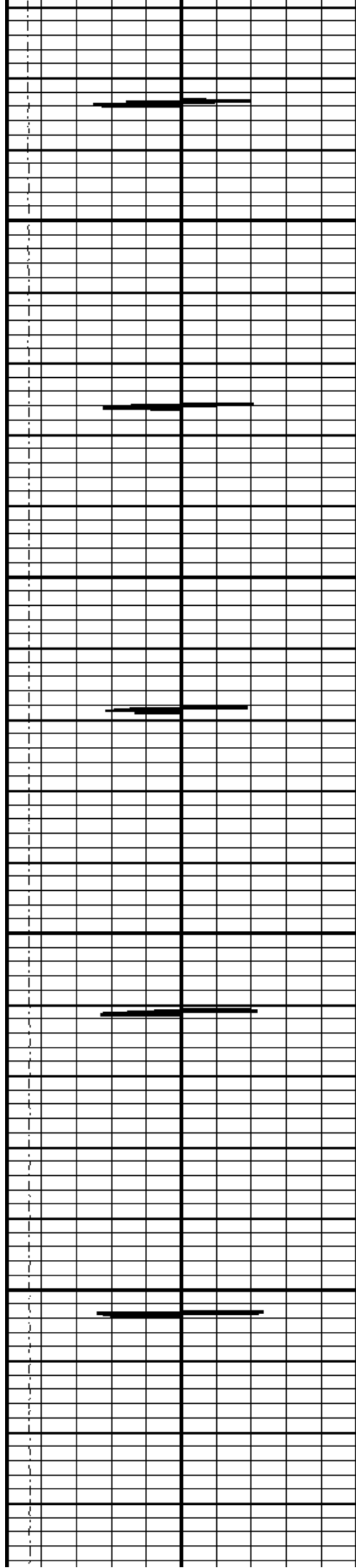
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111.8

110.7

112.0

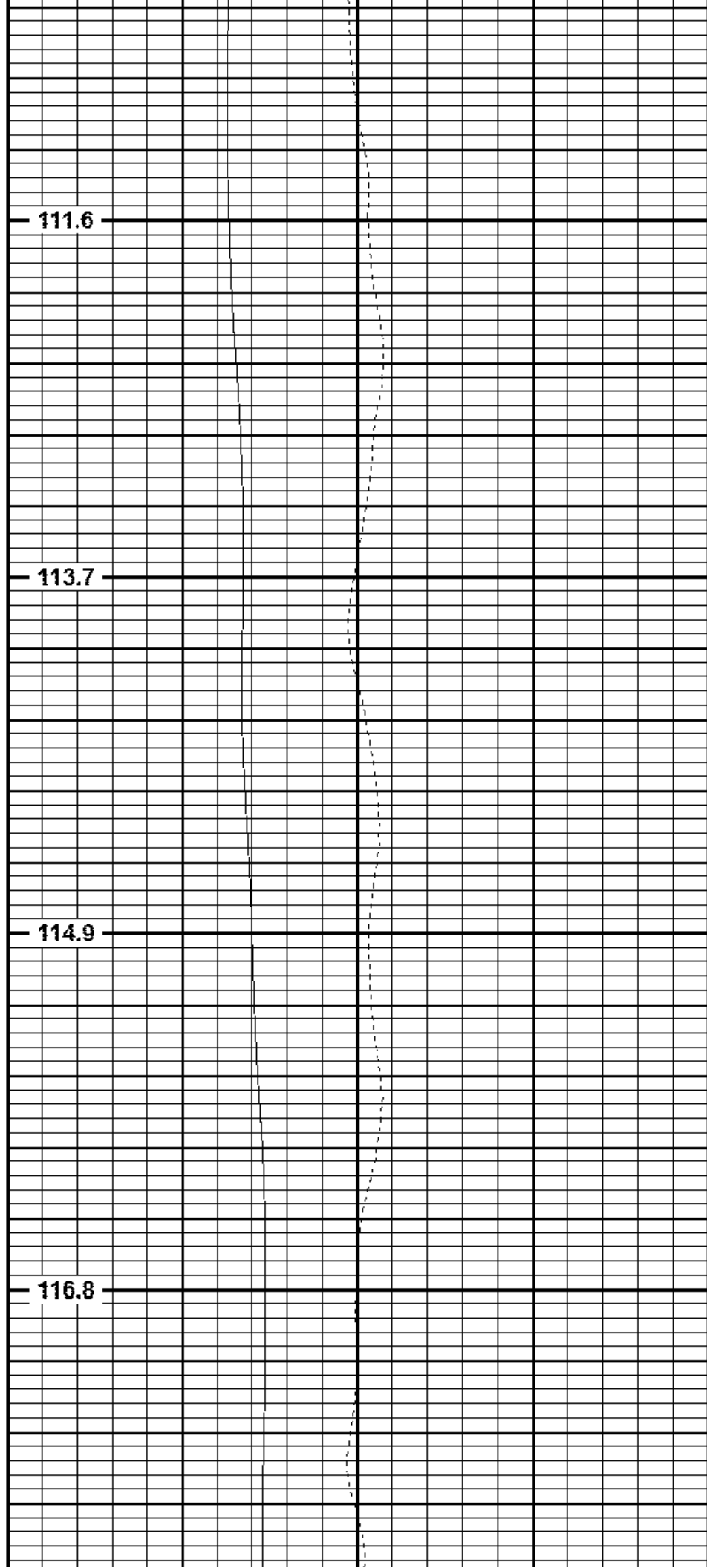


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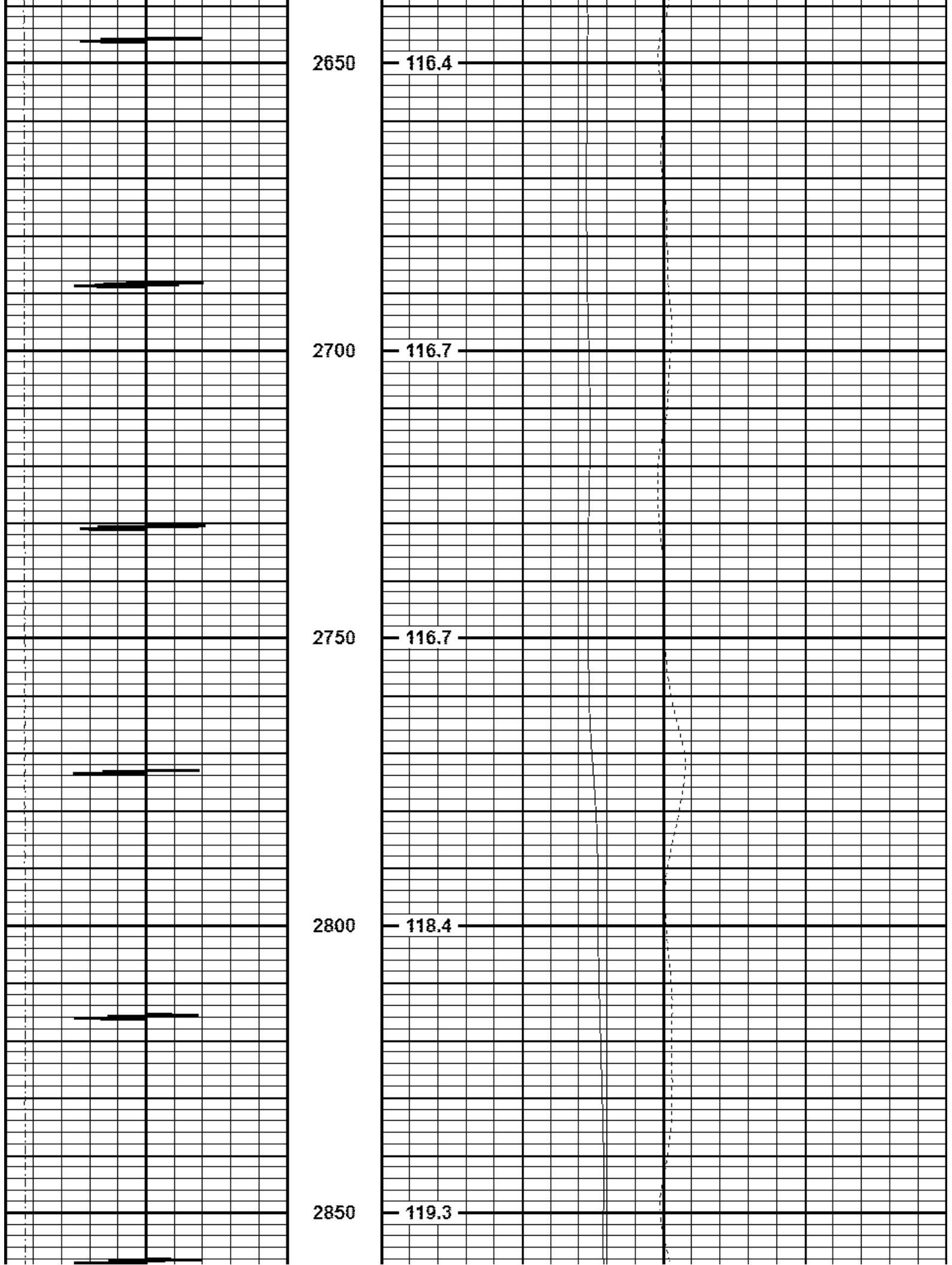


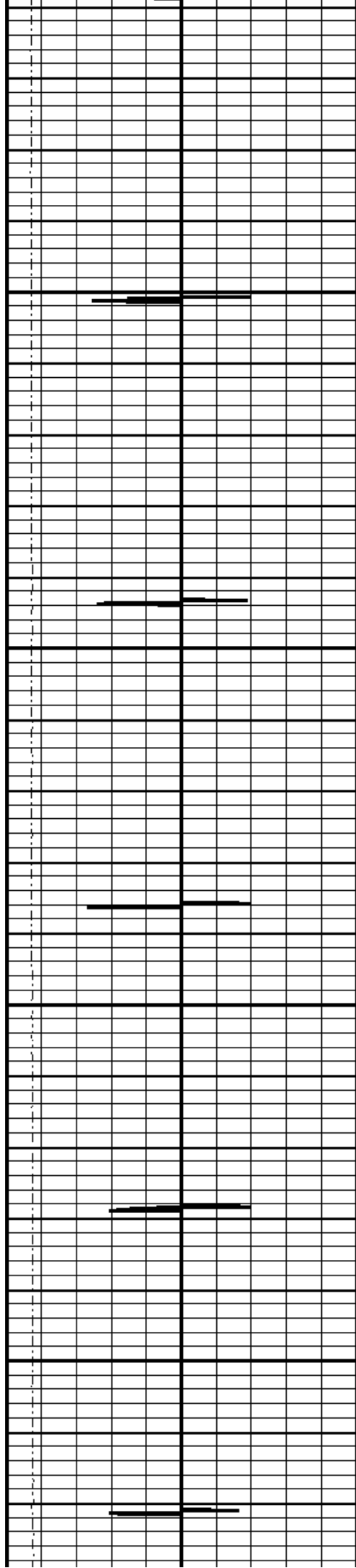
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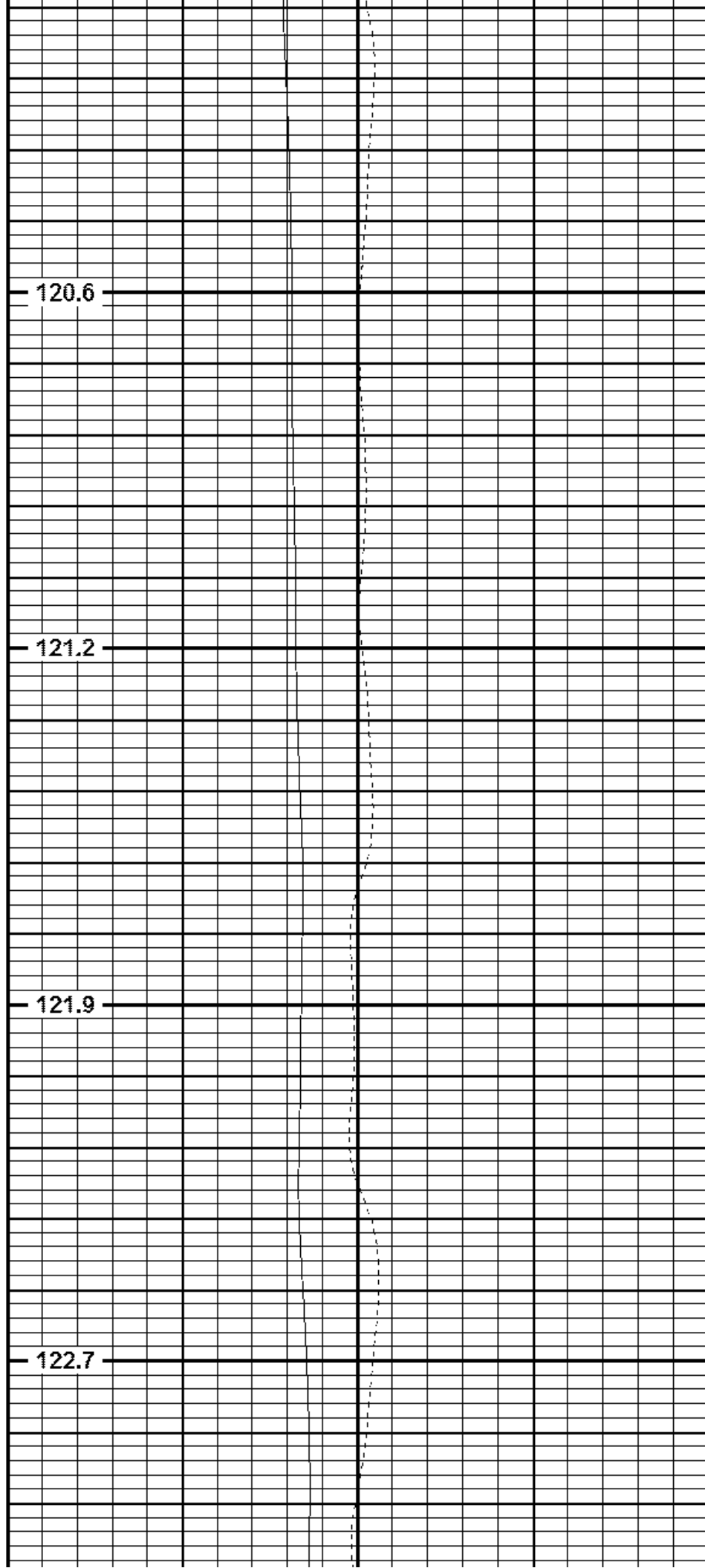


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3000

3050

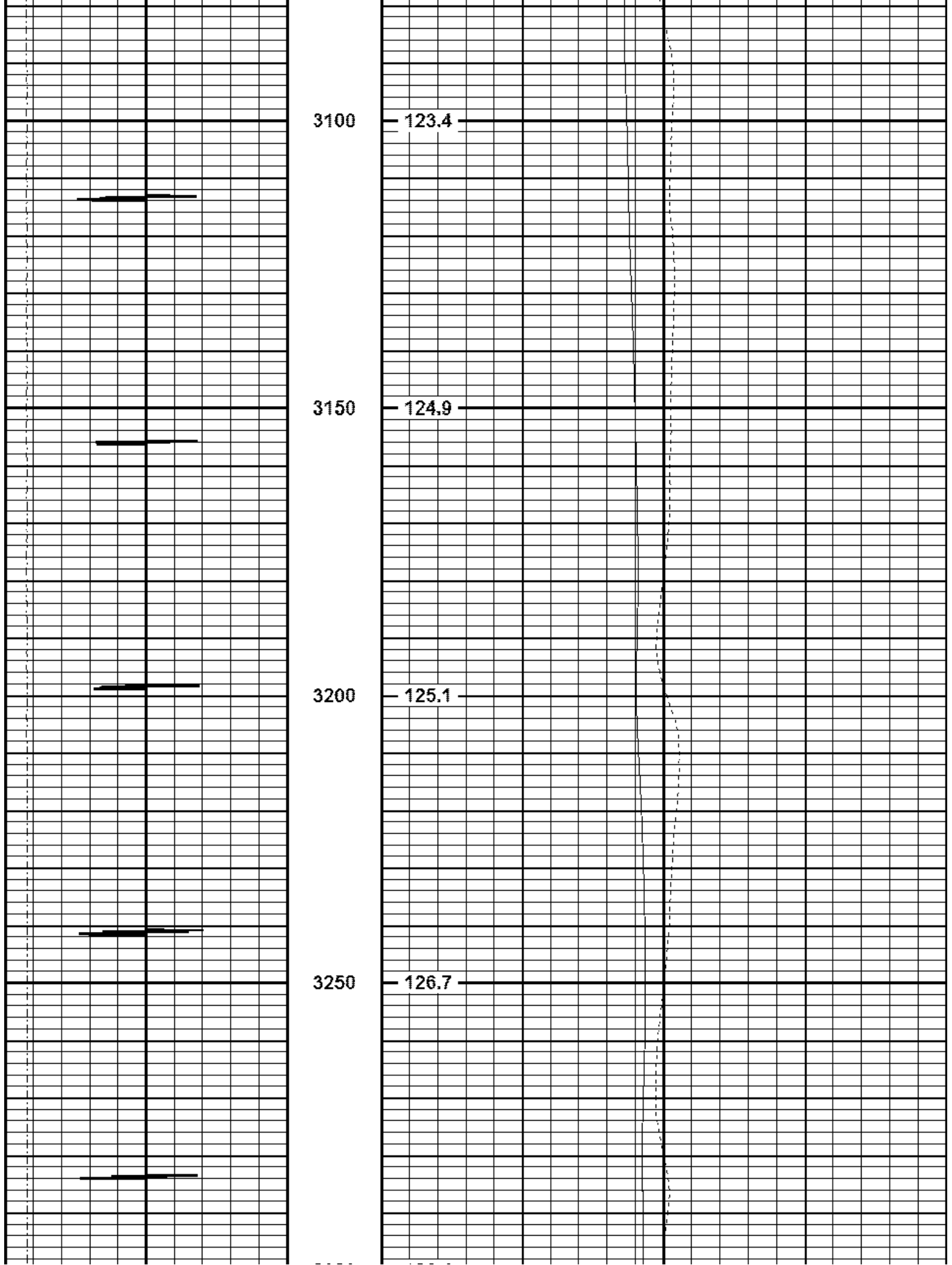


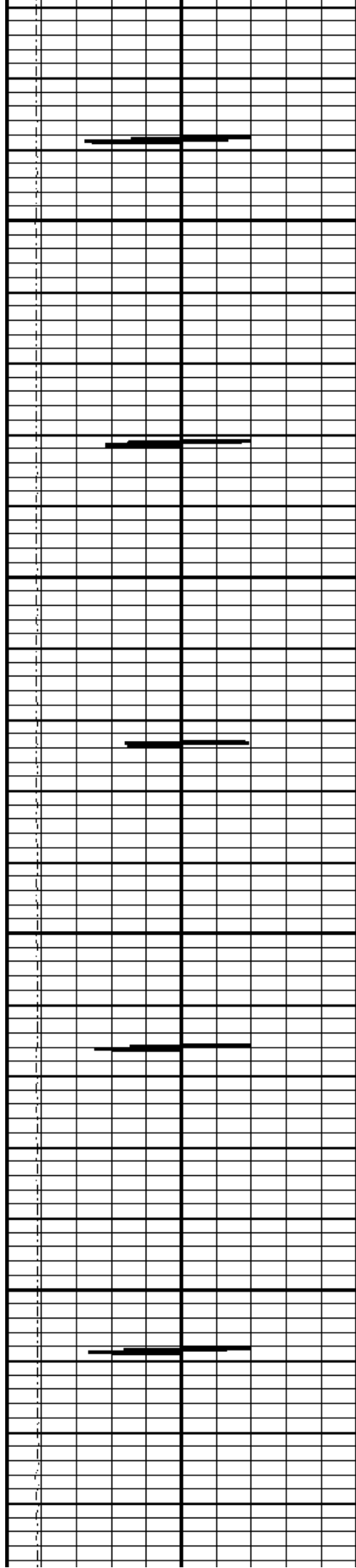
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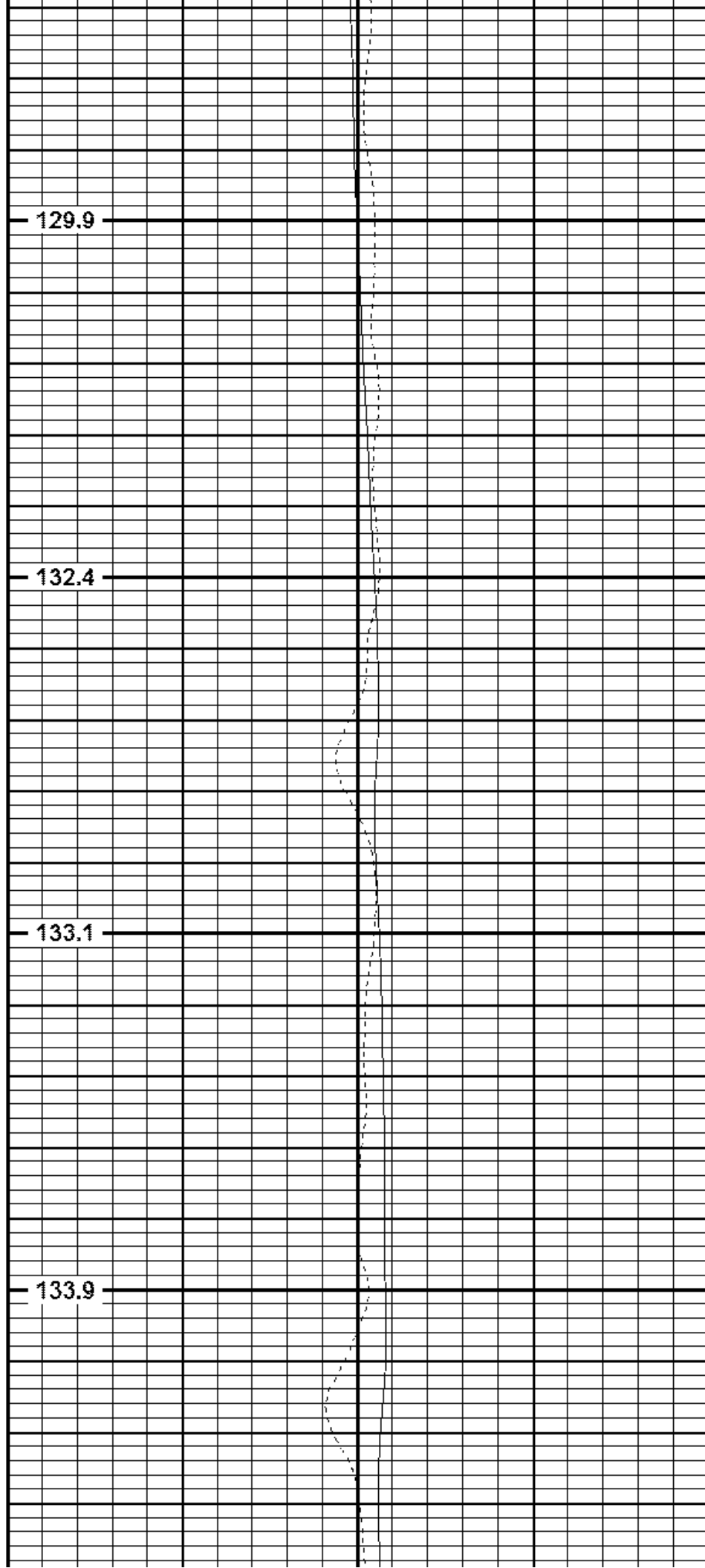


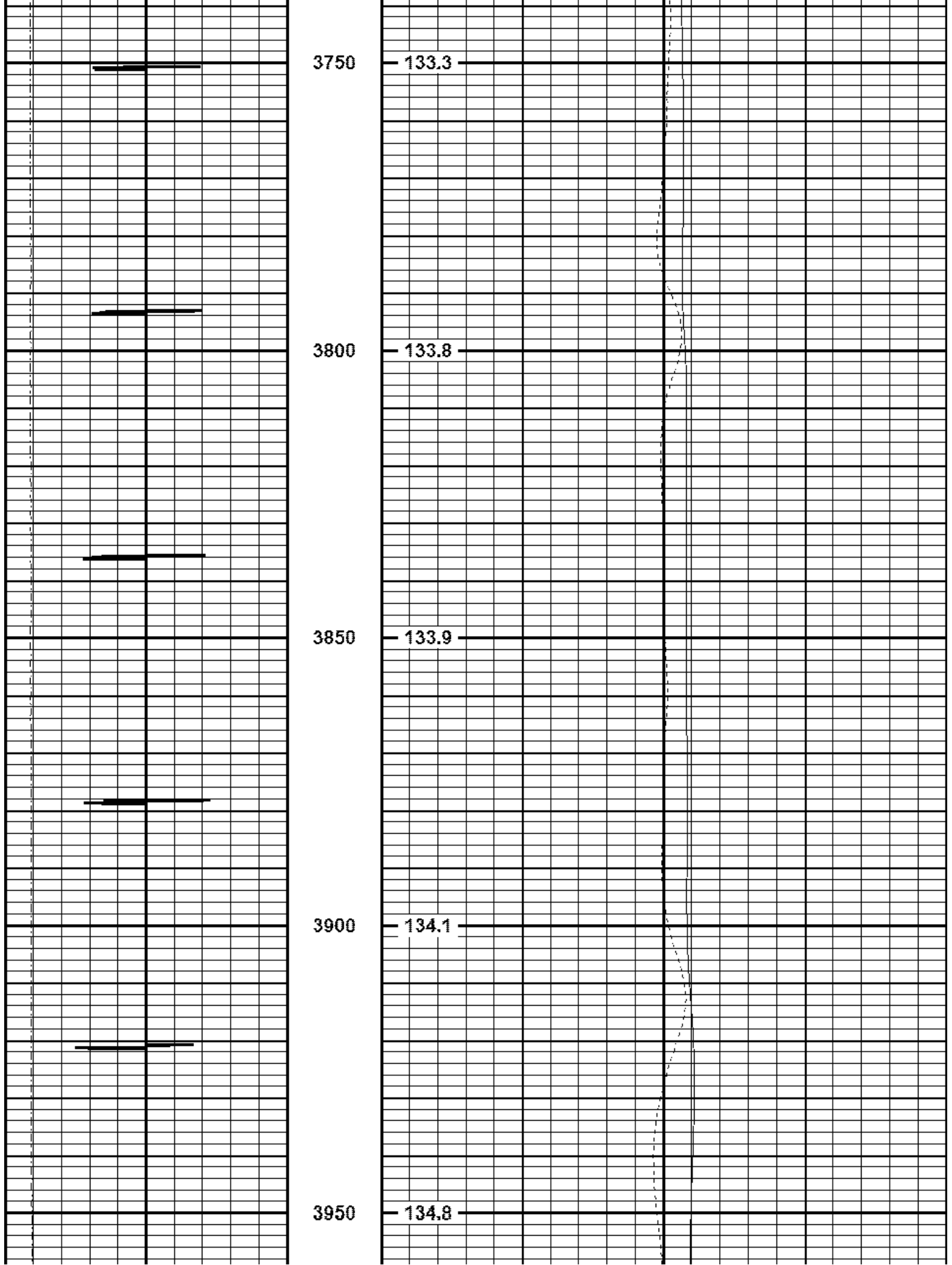
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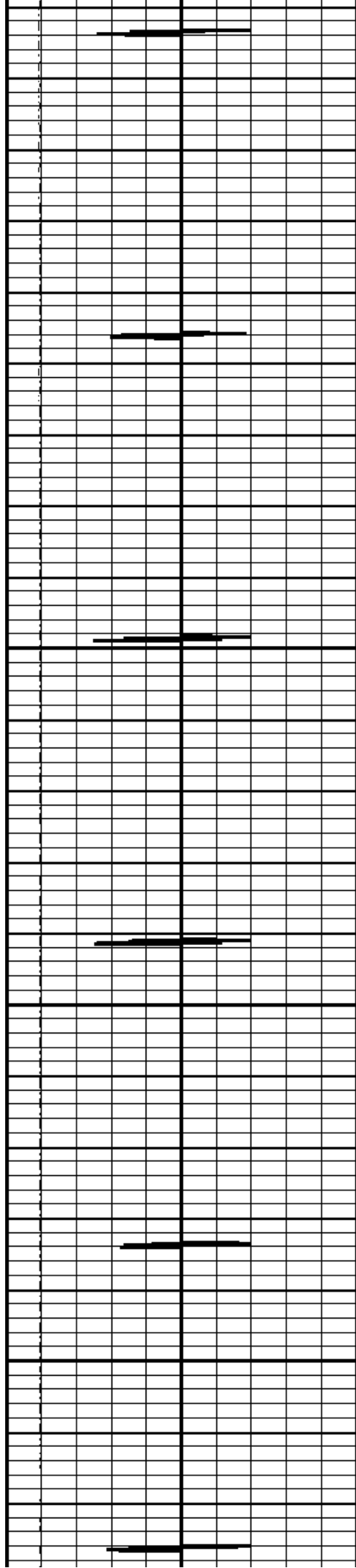
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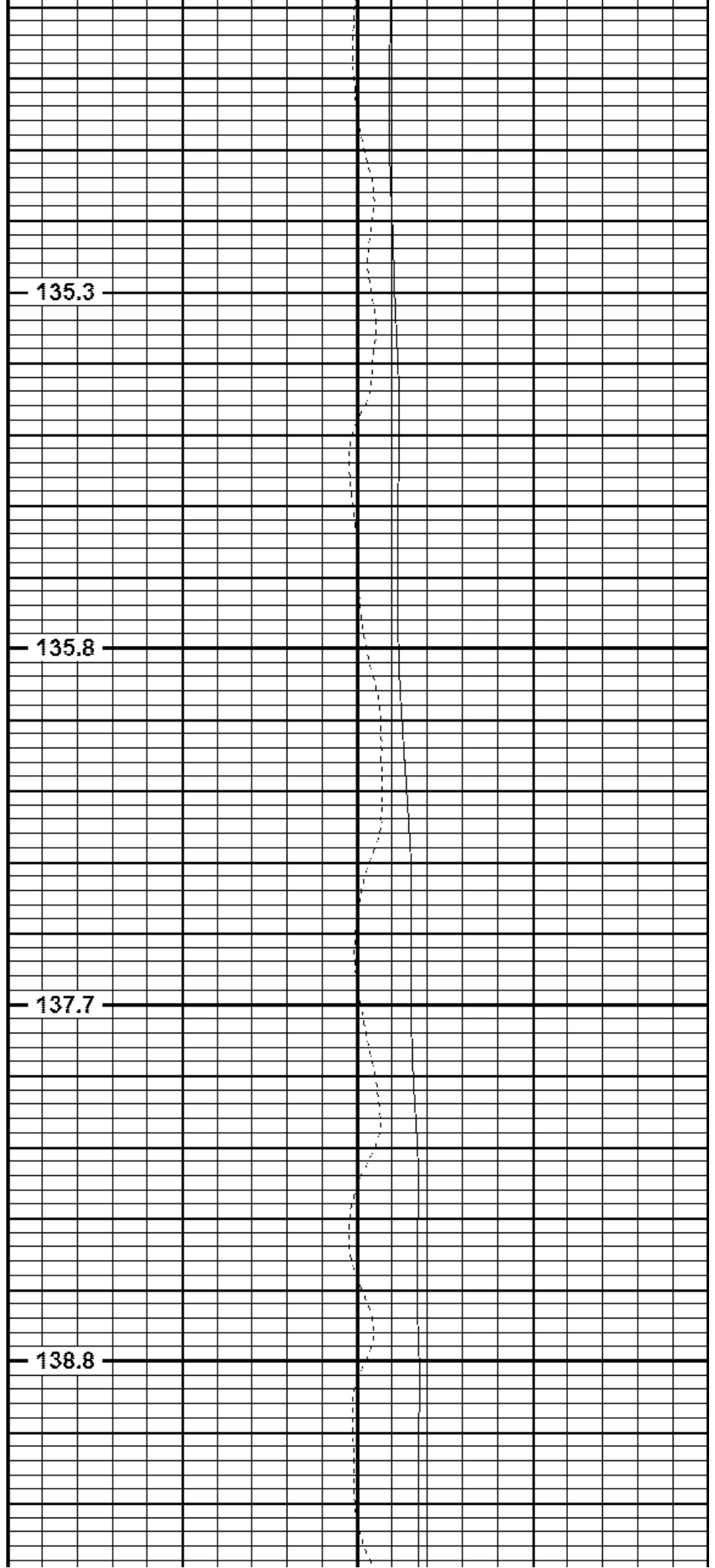


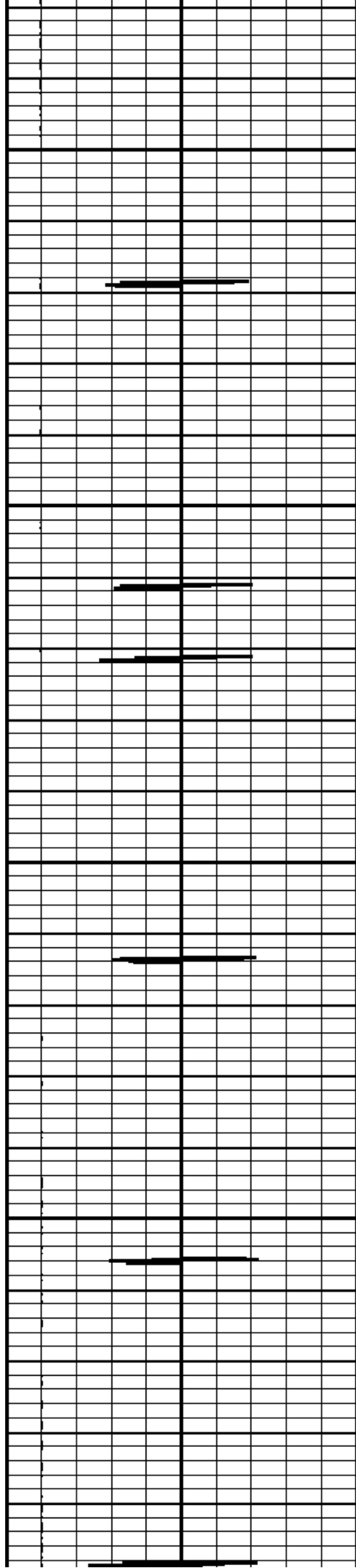
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4100

4150





4200

4250

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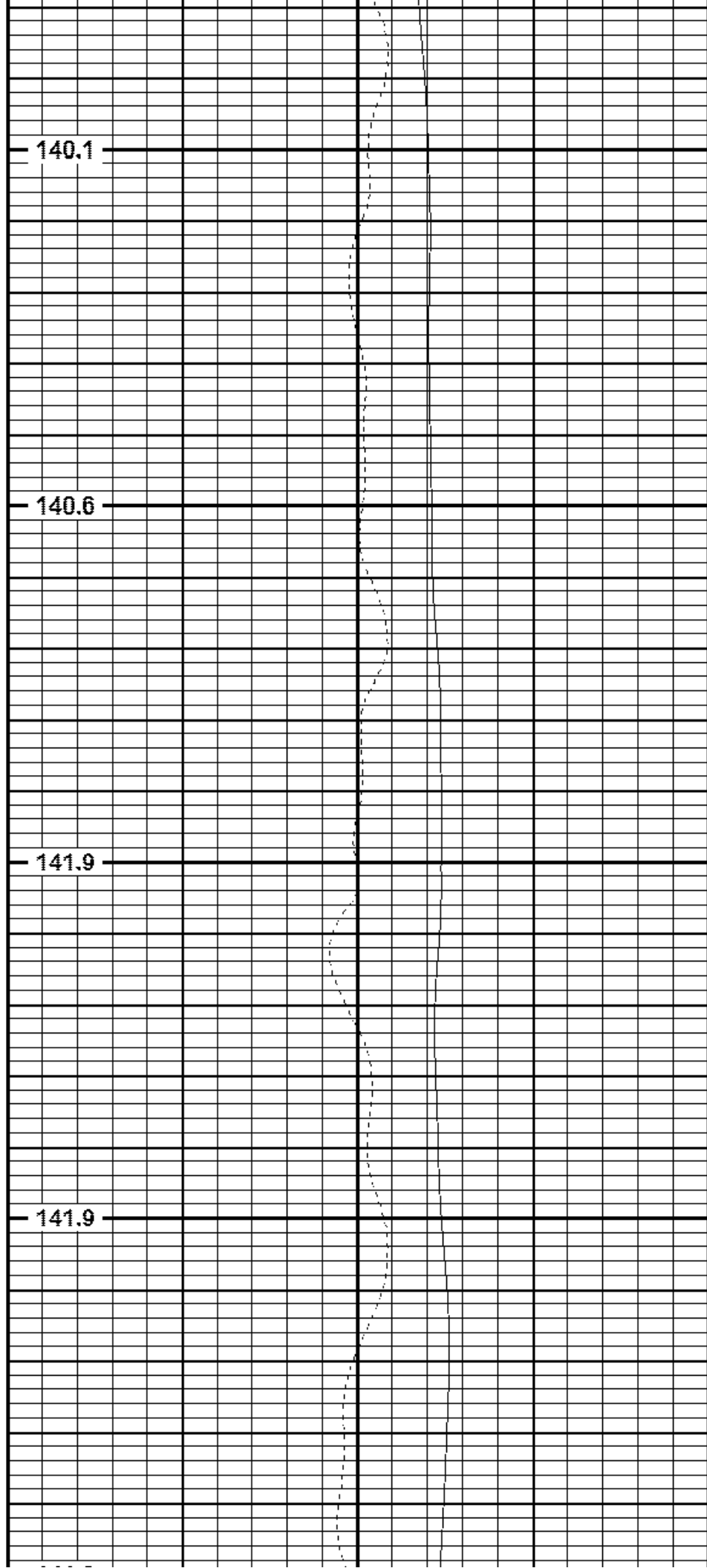
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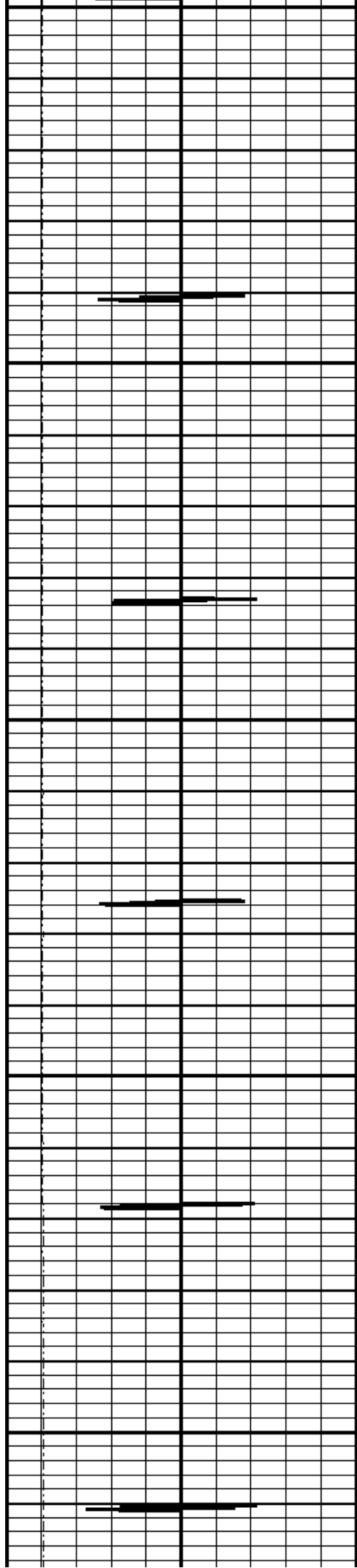
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141.9





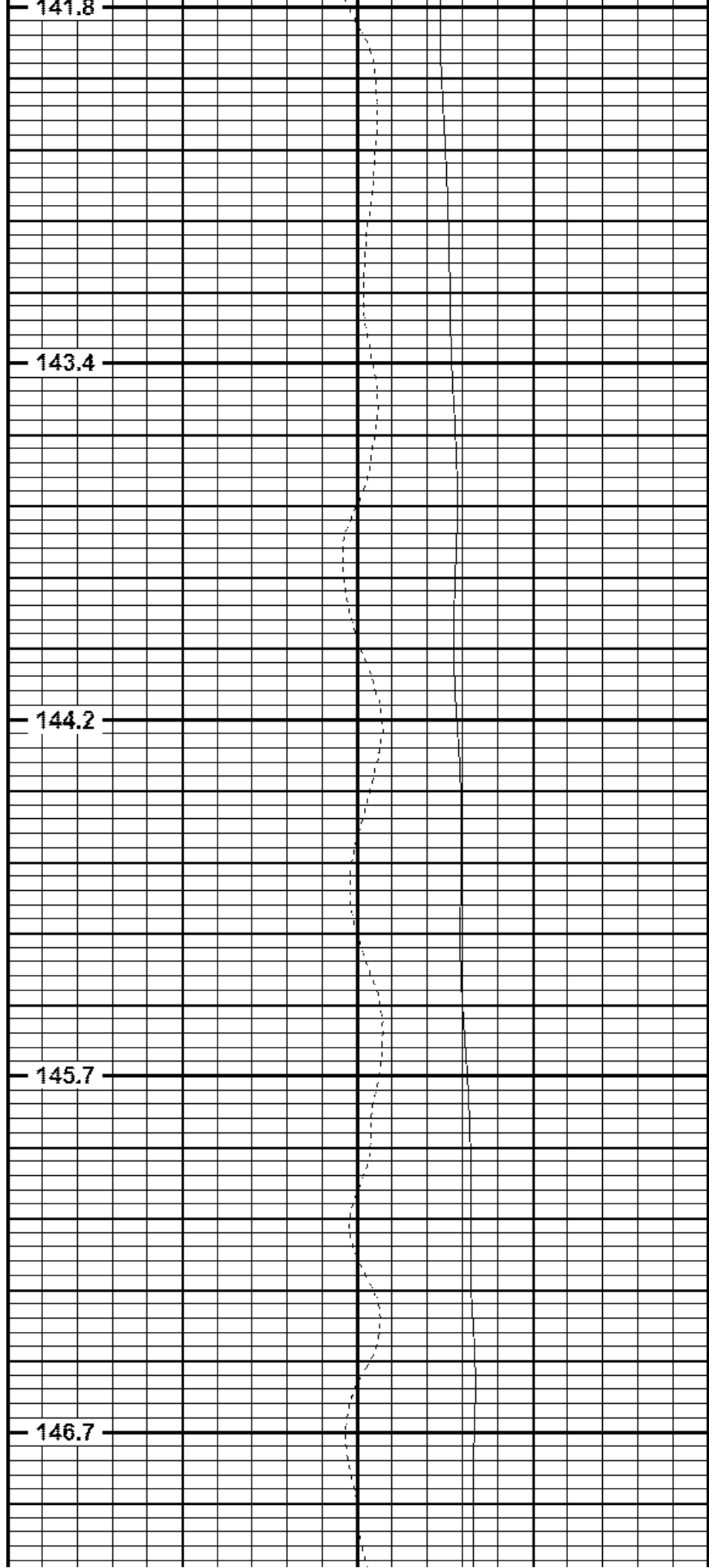
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4600



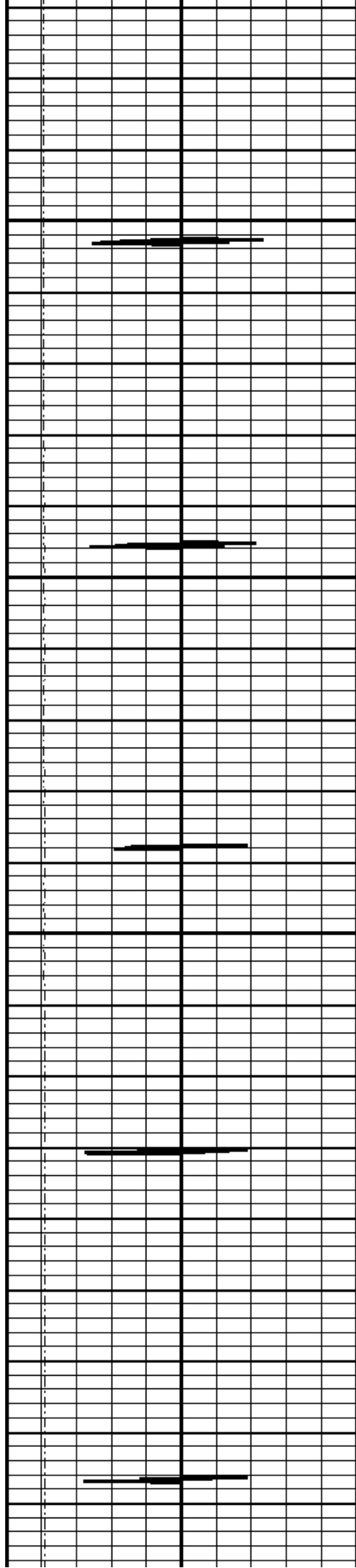
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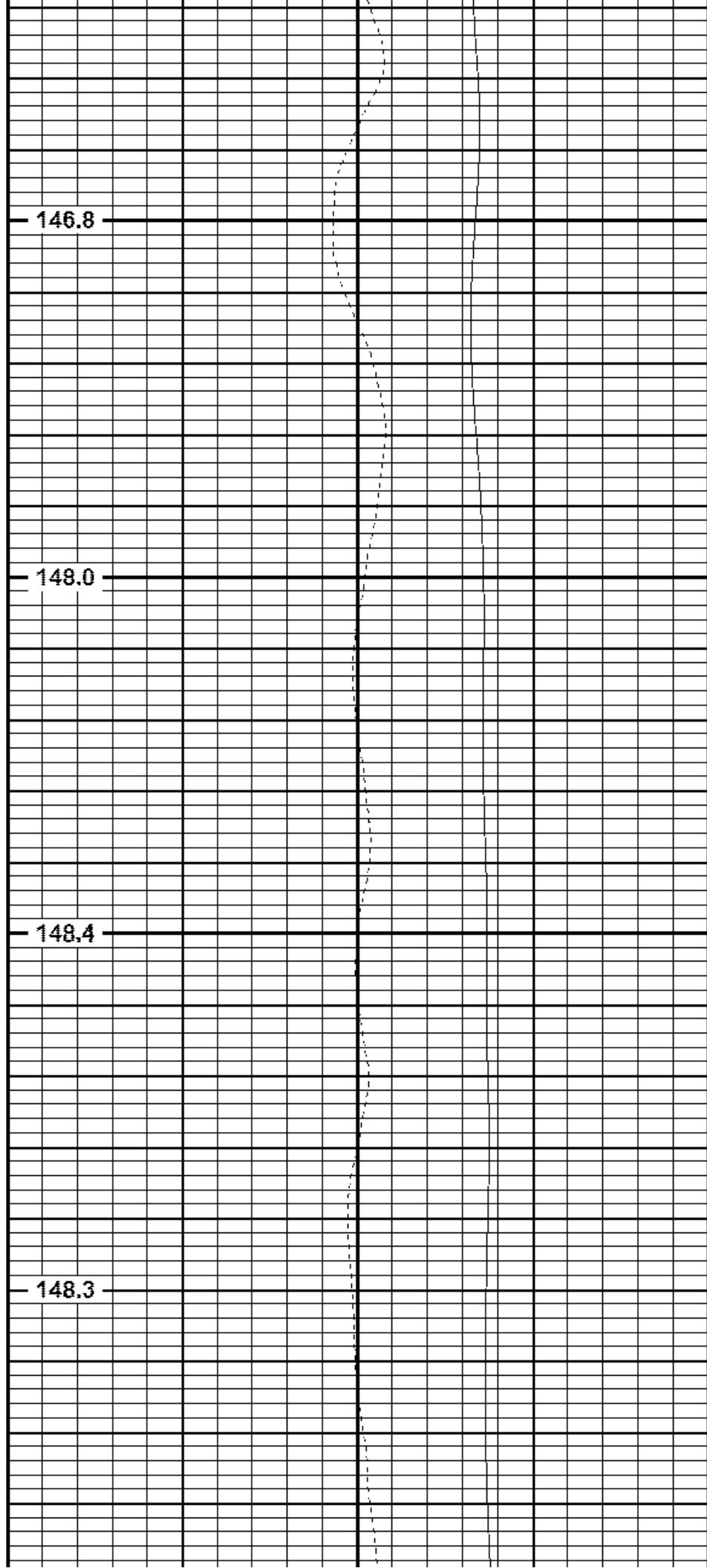


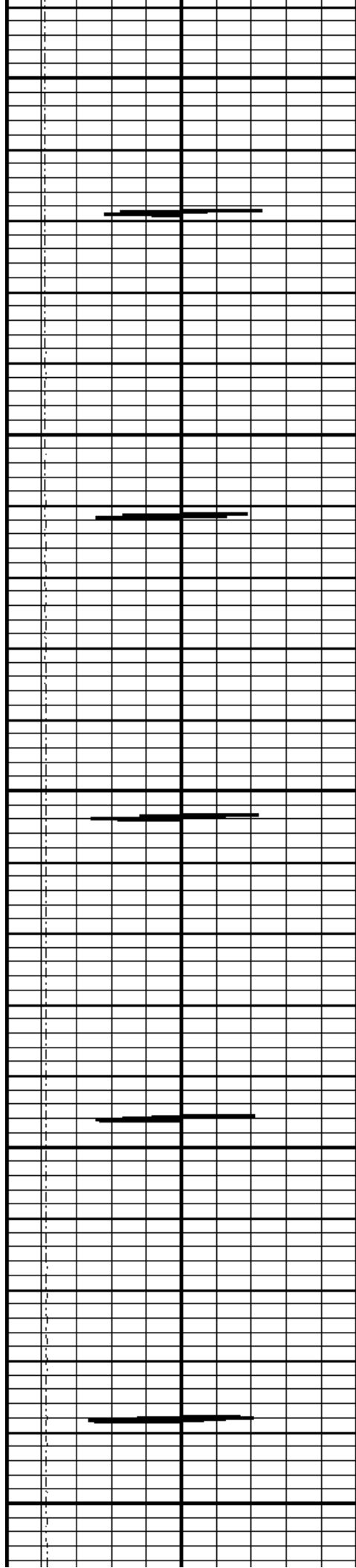
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4850

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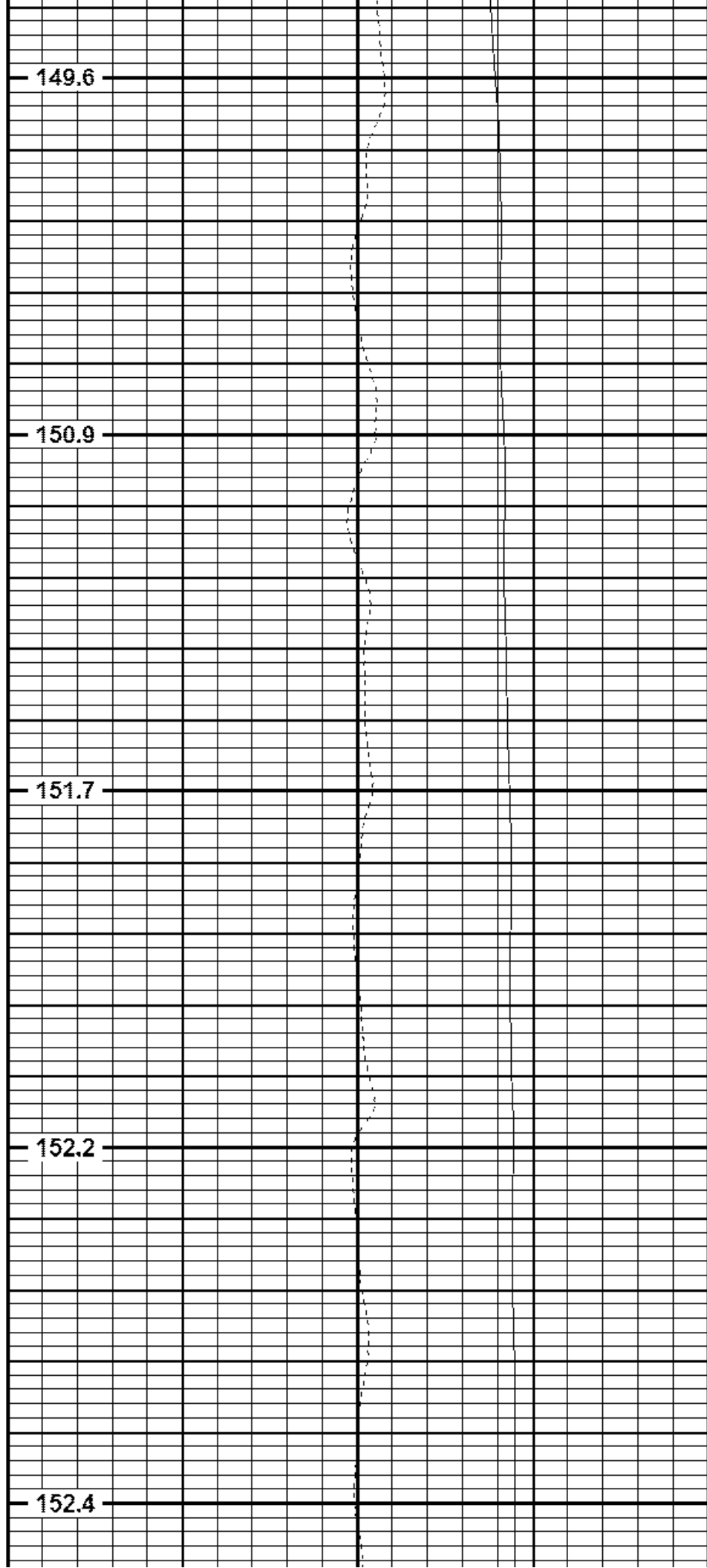
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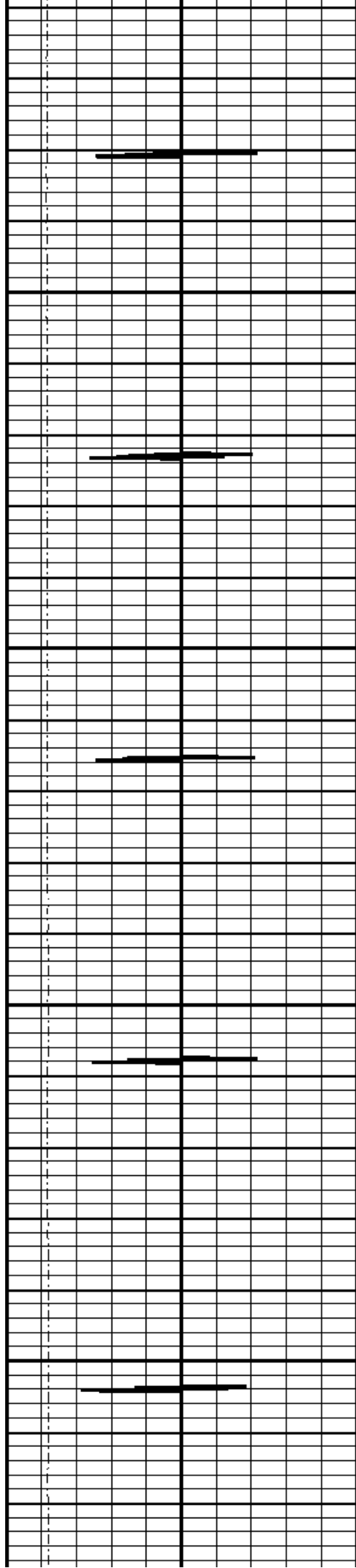
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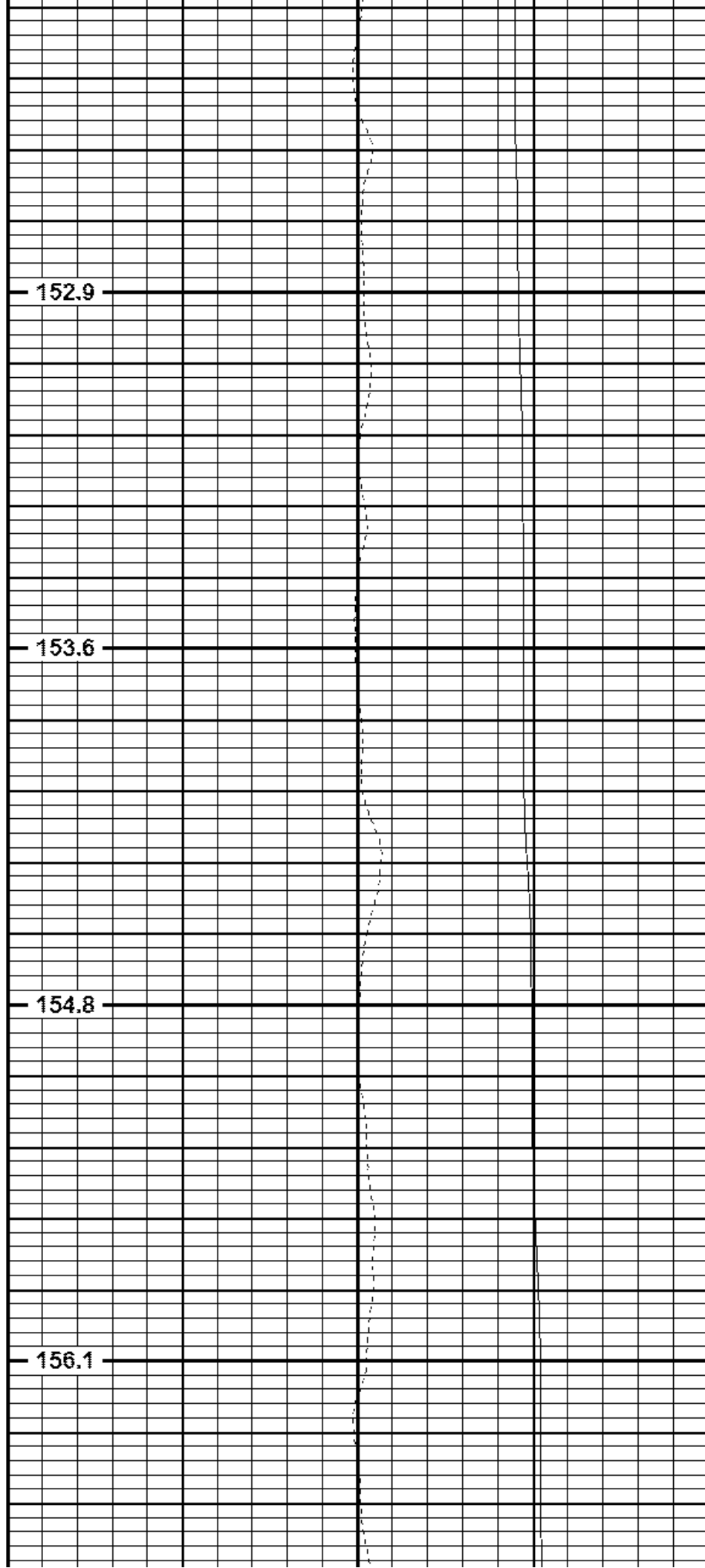


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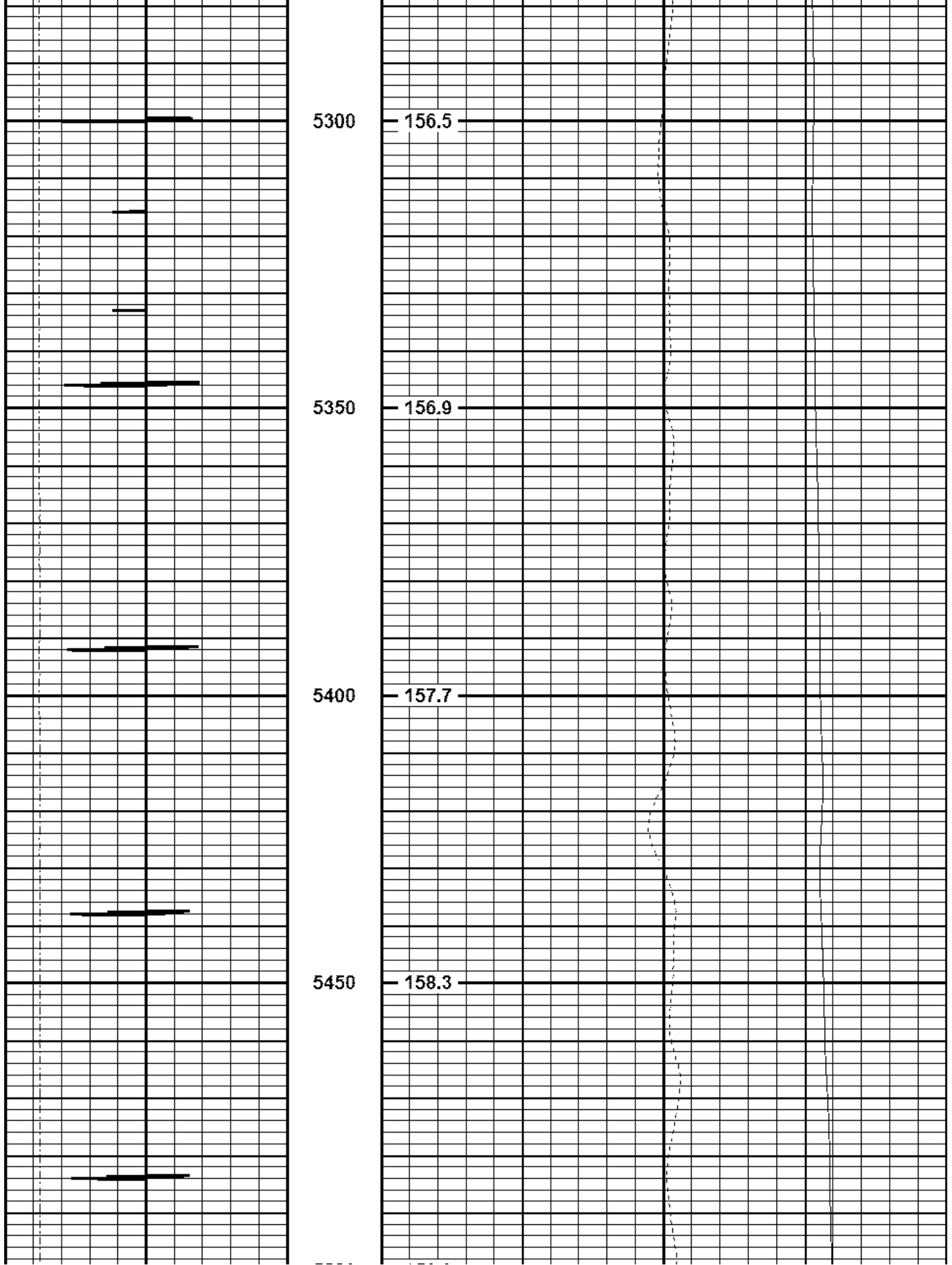


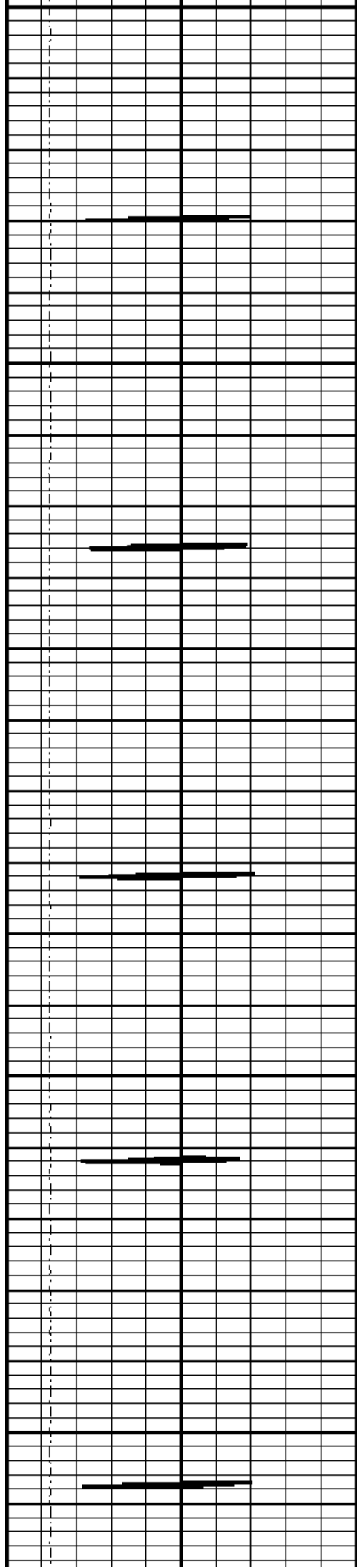
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156.1





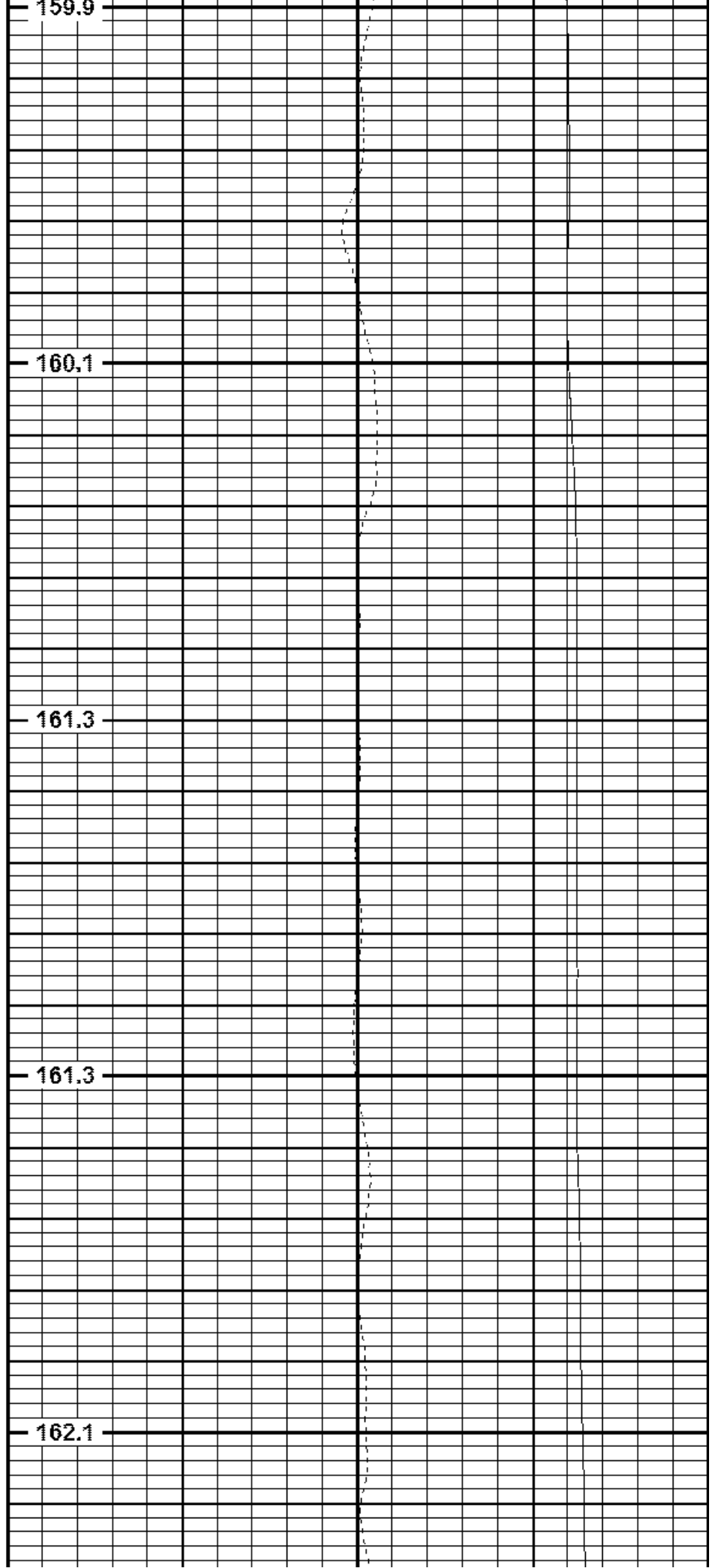
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5600

5650

5700



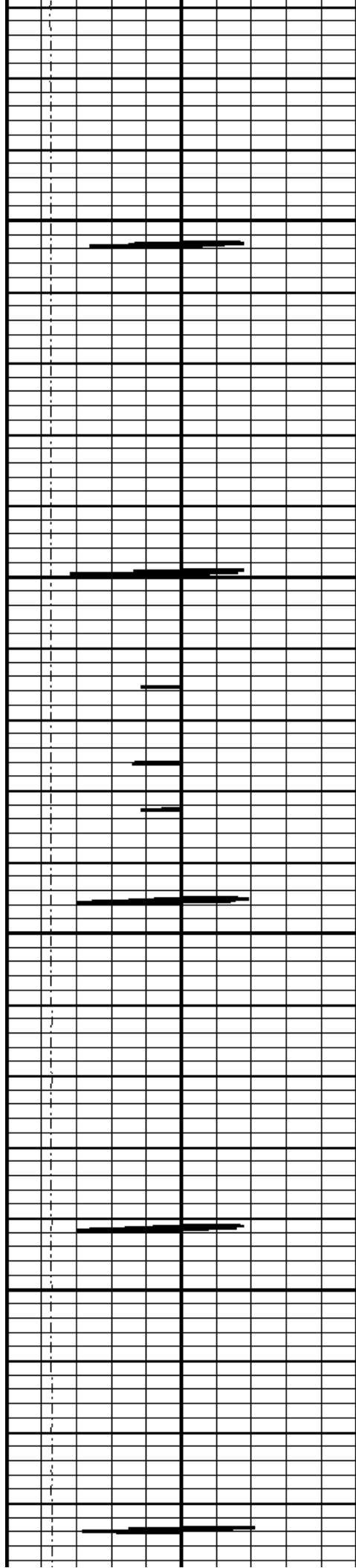
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160.1

161.3

161.3

162.1

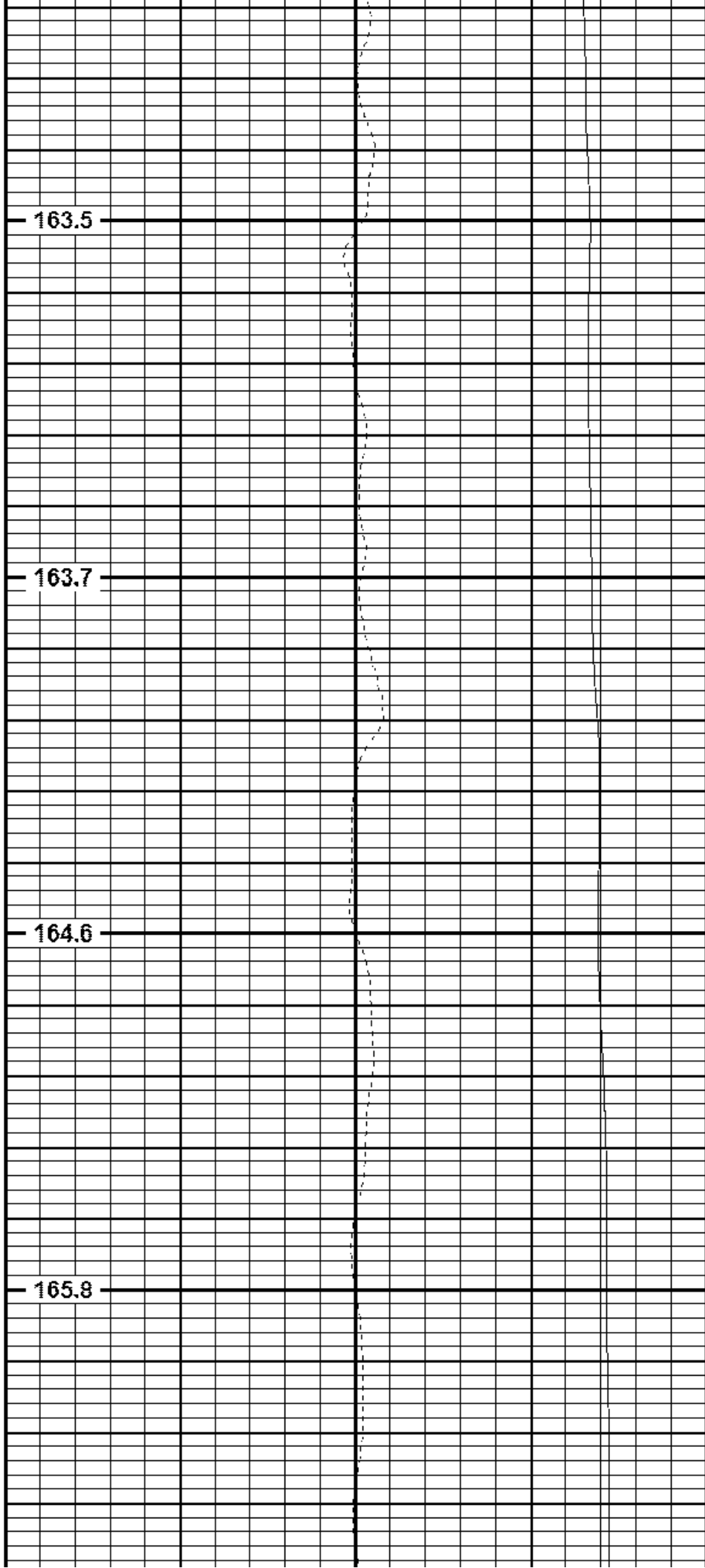


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5800

5850

5900

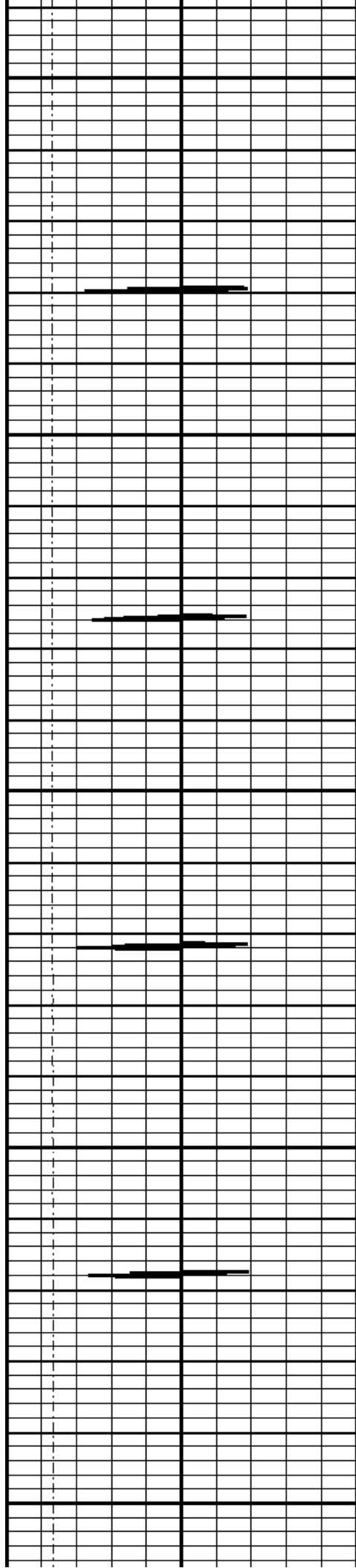


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163.7

164.6

165.8



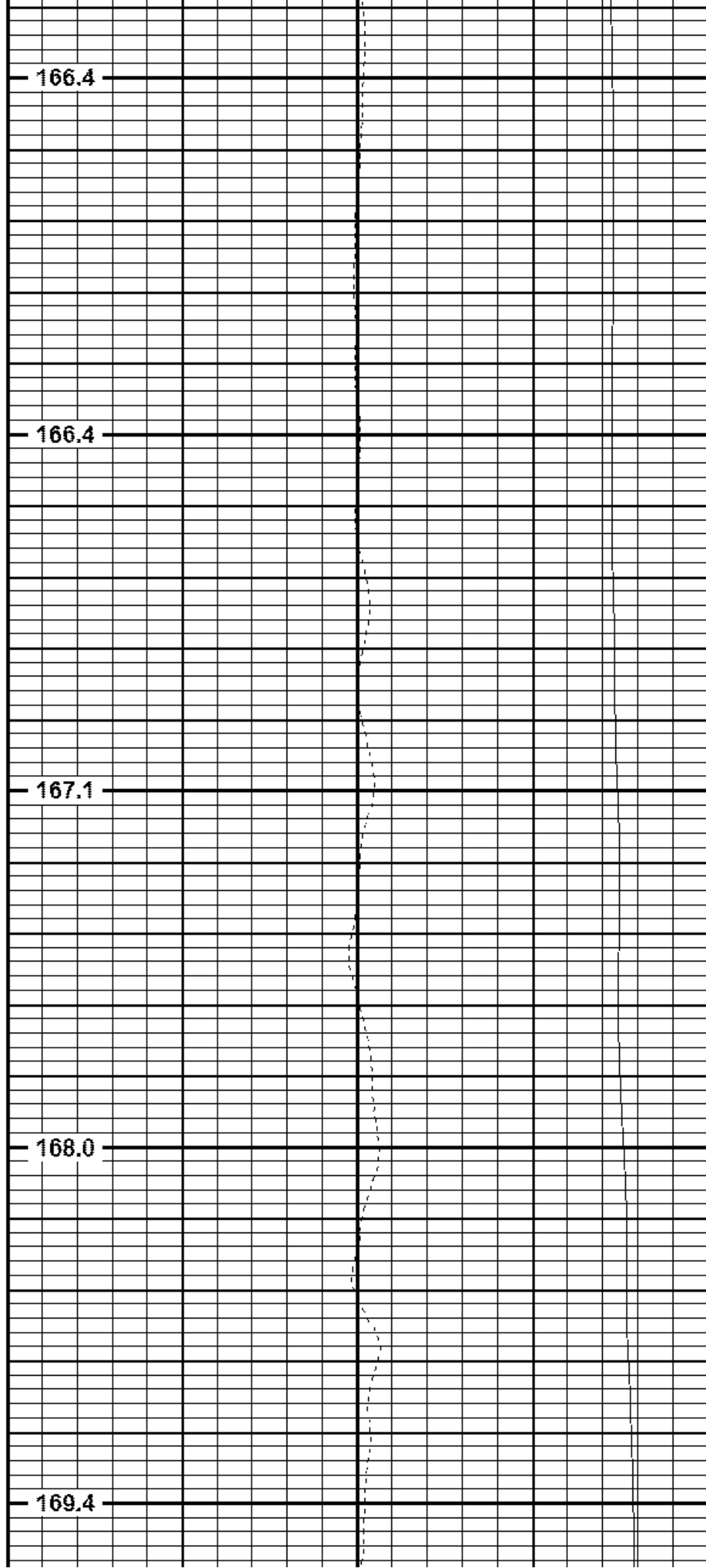
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6050

6100

6150



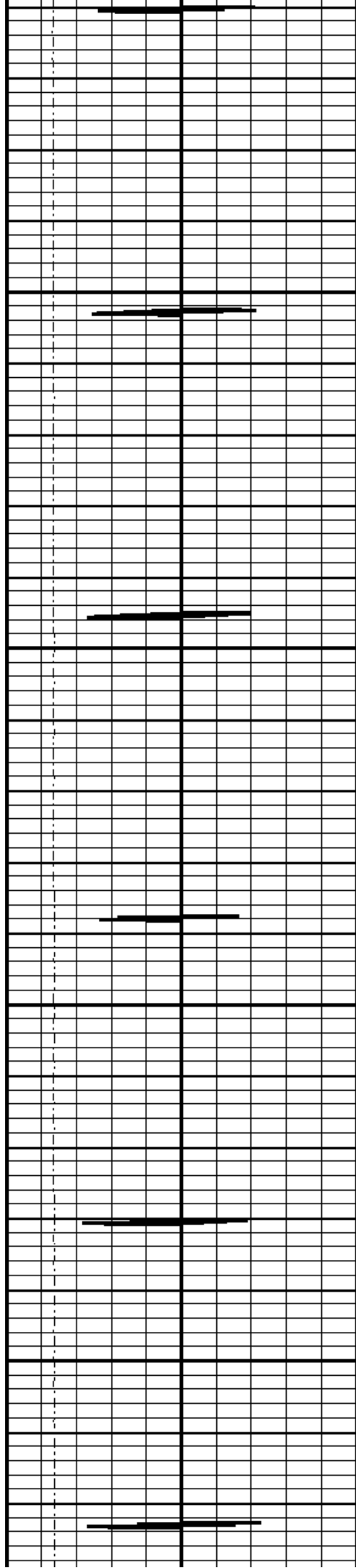
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166.4

167.1

168.0

169.4

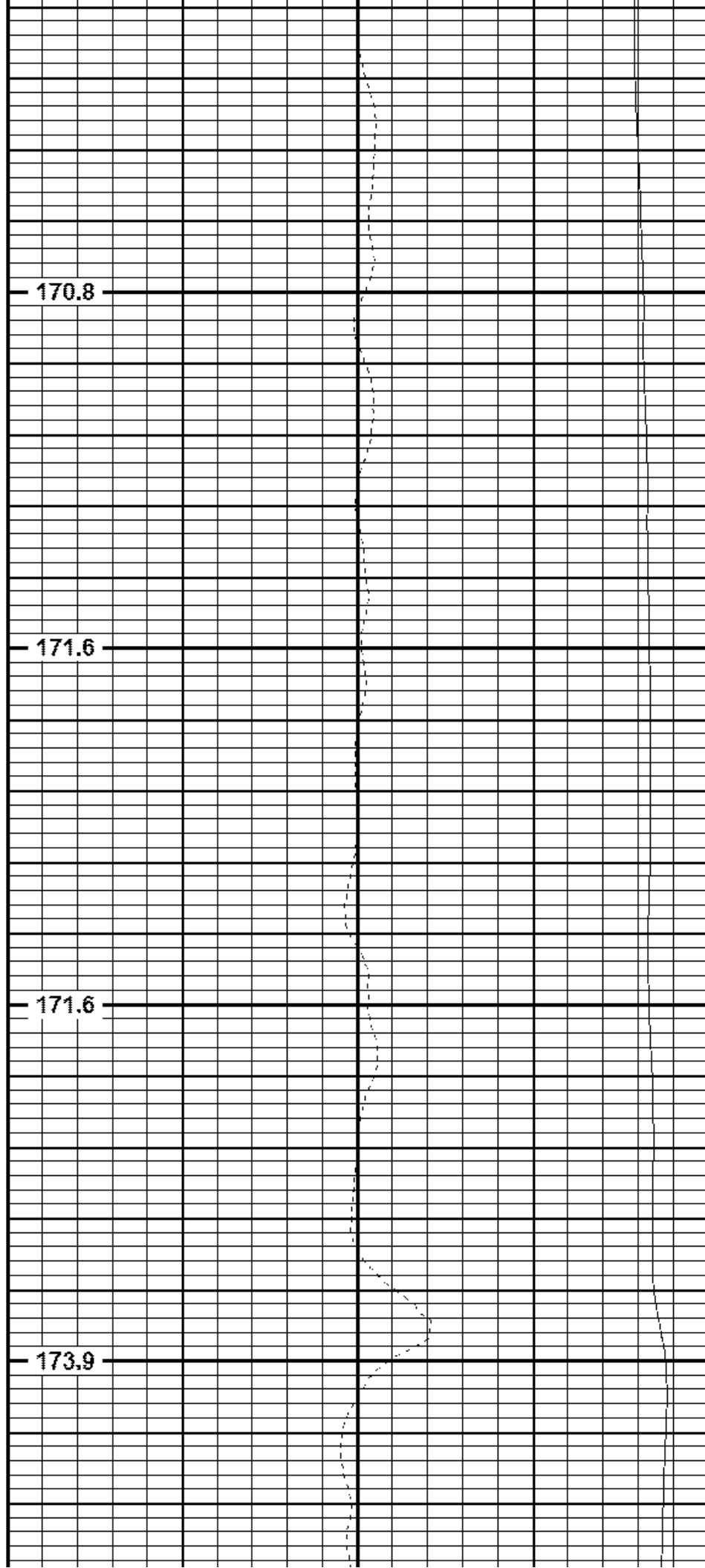


6200

6250

6300

6350

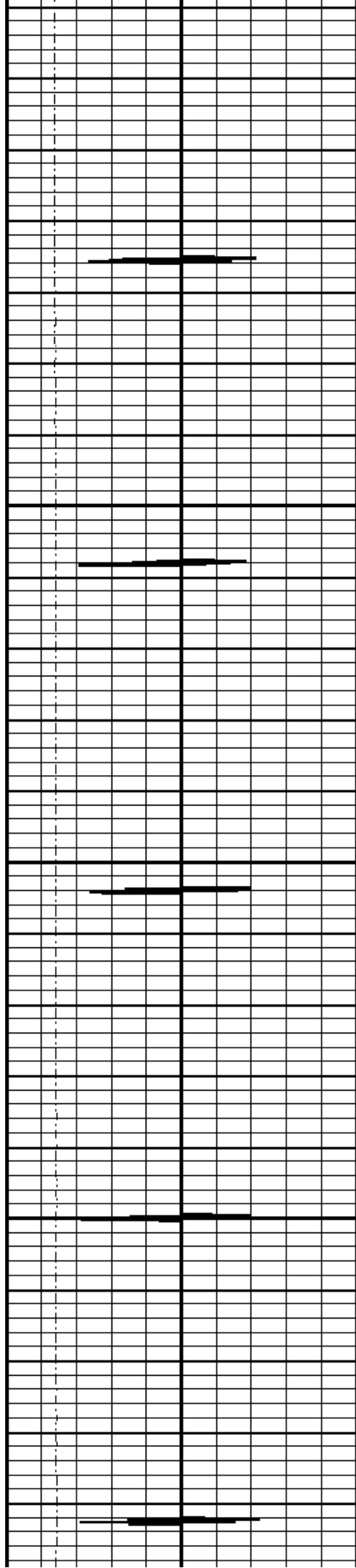


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6400

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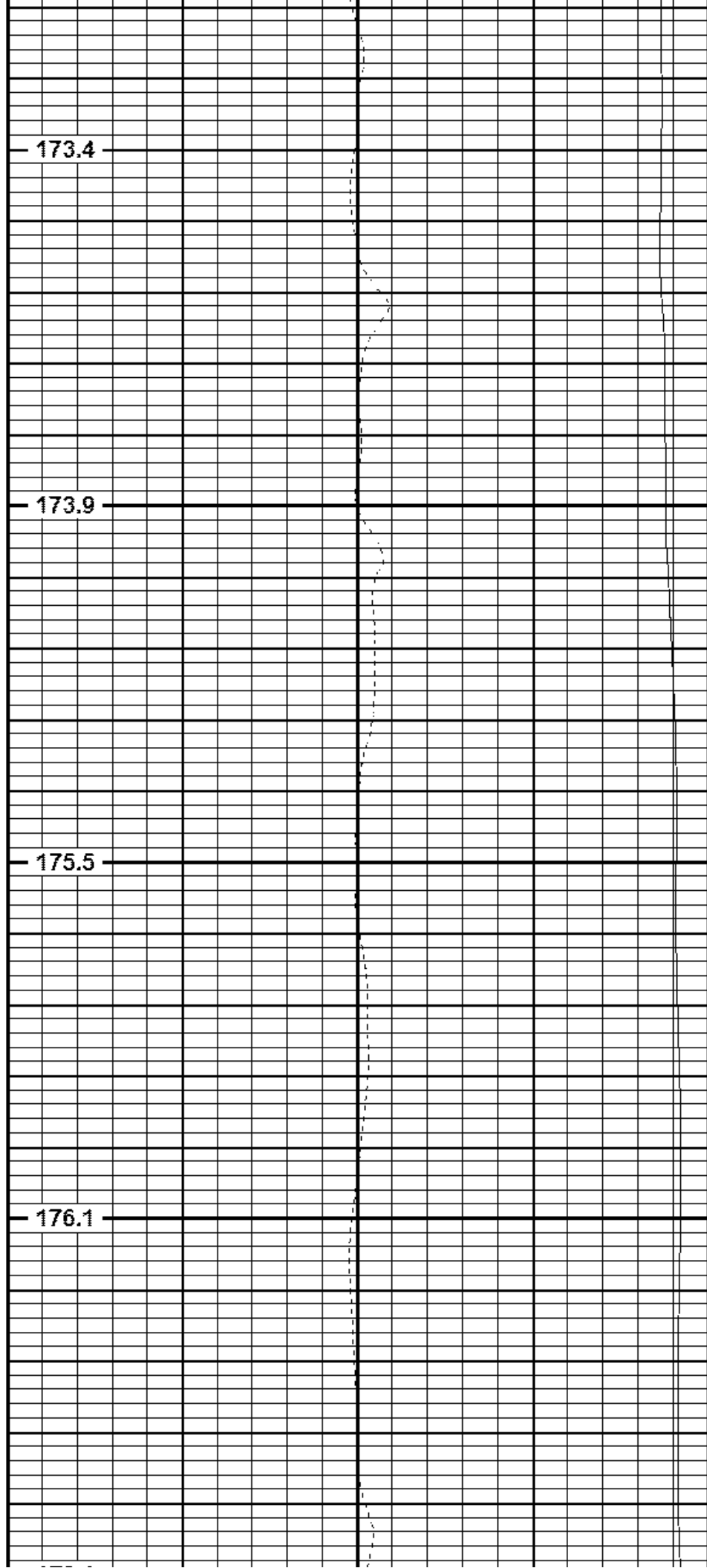
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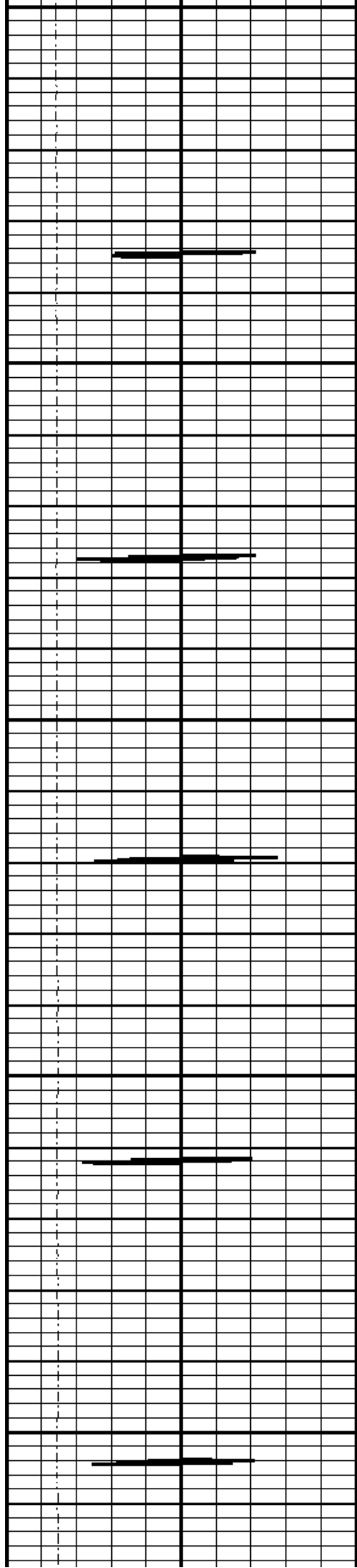
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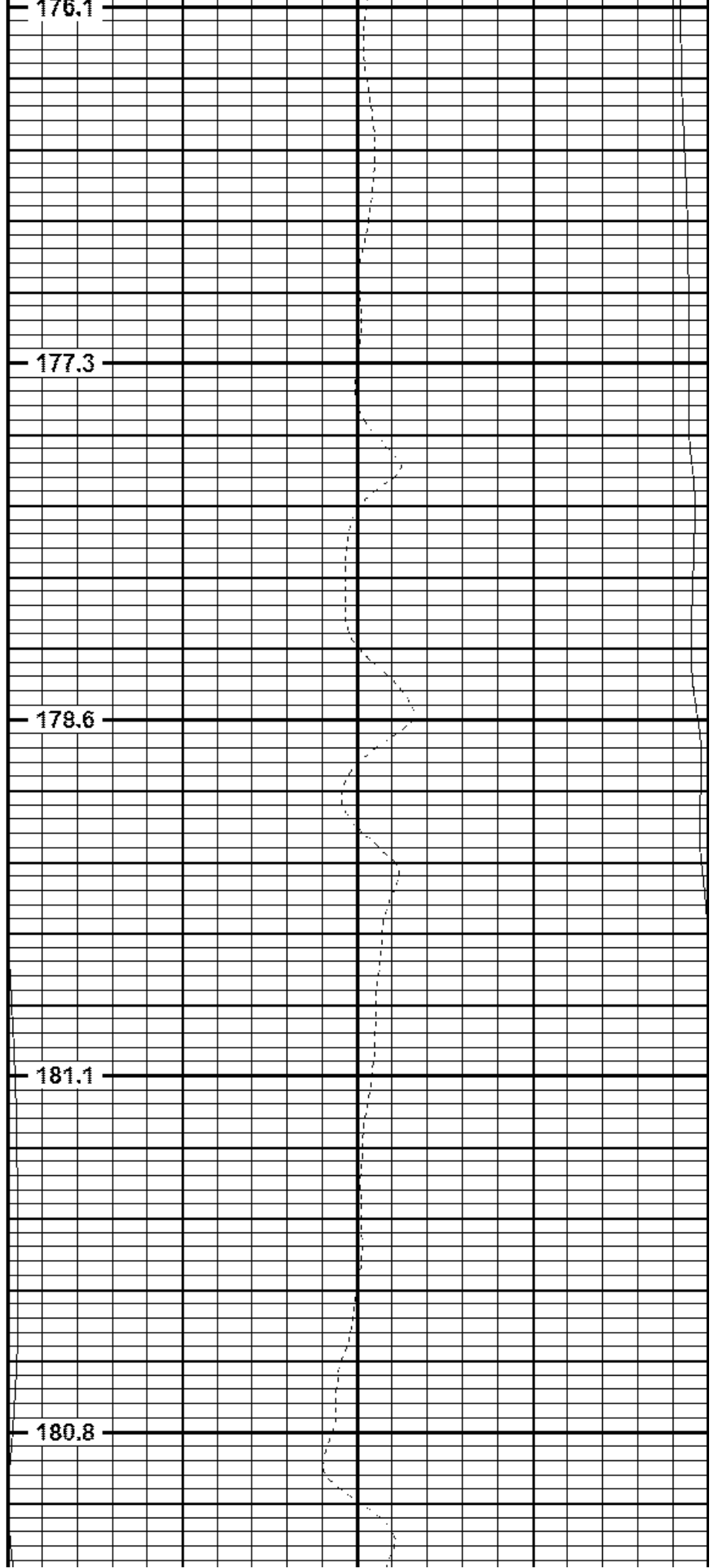
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6700

6750

6800



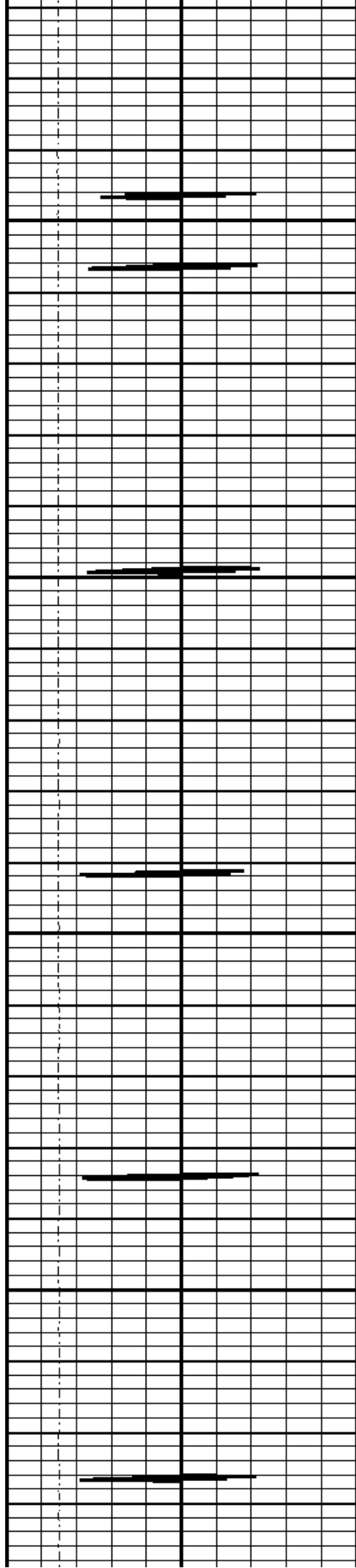
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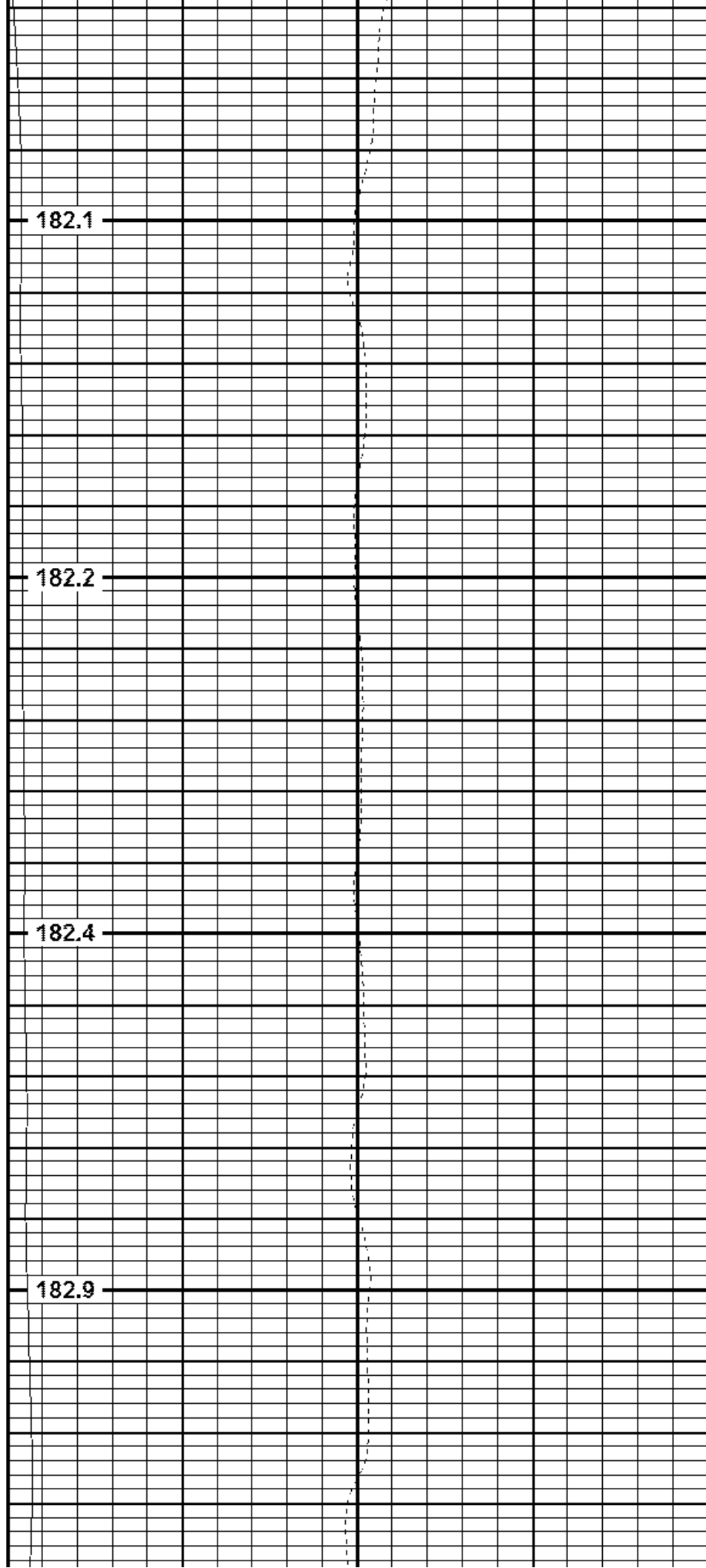
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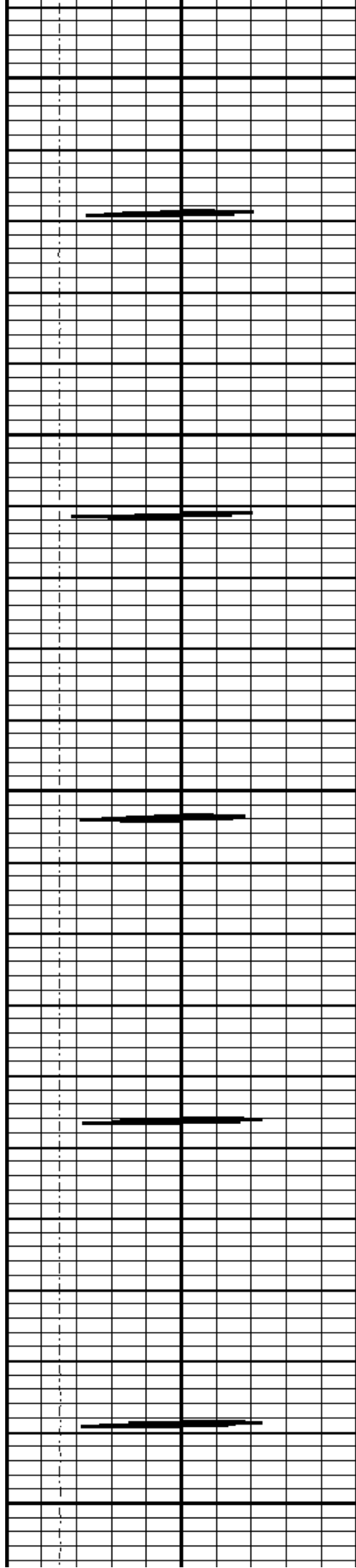
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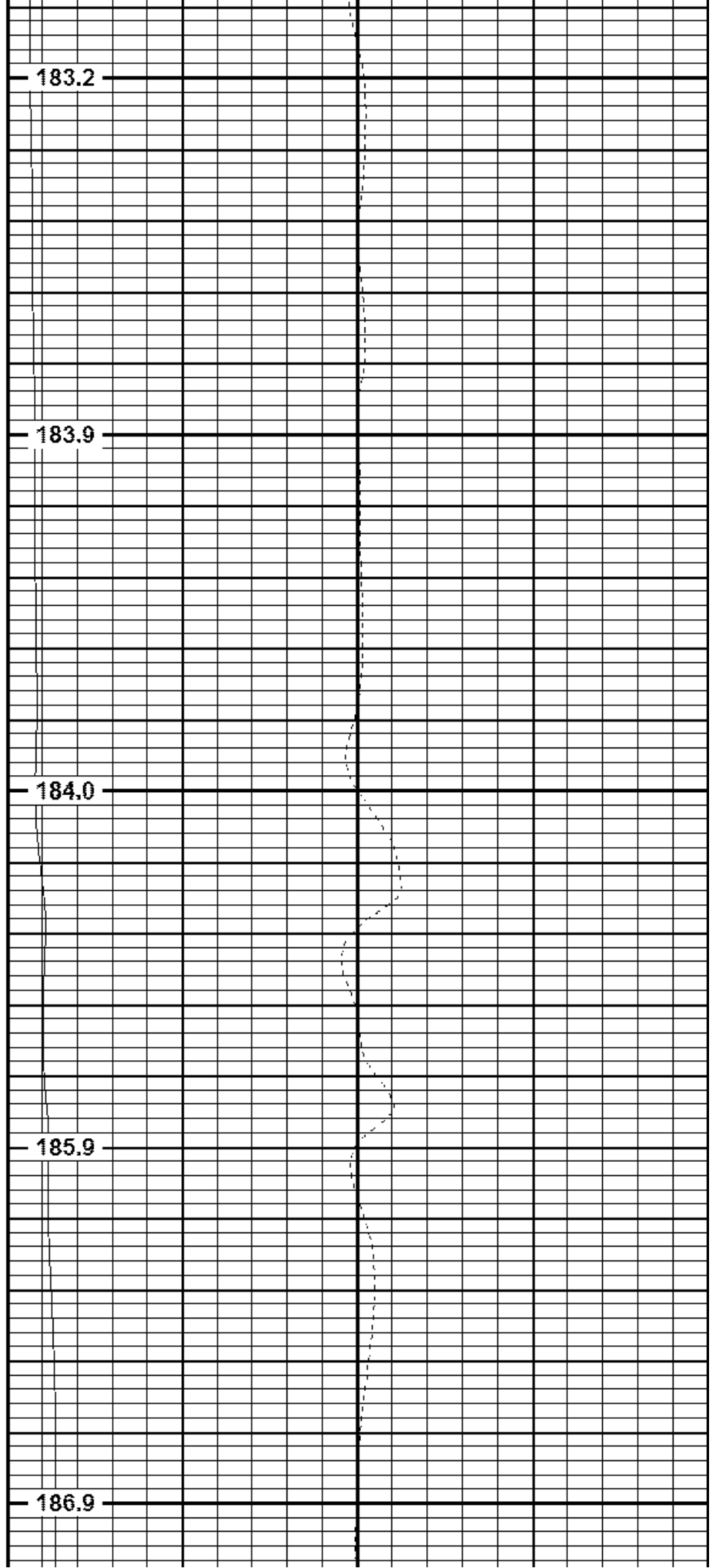
7050

7100


7150

7200

7250



Well	0.00				
Dataset: 11-20-14.db: field/well/run1/pass2 Total Length: 3.41 ft Total Weight: 32.00 lb O.D. 2.75 in					

	Company	URSA OPERATING LLC
	Well	VALLEY FARMS L 34C-11-06
	Field	GRAVEL TREND
	County	GARFIELD
	State	CO.