

DUAL INDUCTION
SHALLOW GUARD
LOG

Company		MULL DRILLING COMPANY, INC.			
Well		COTTONWOOD GRAZING "A"#2-15			
Field		WILDCAT			
County		LINCOLN	State	COLORADO	
Location:		API # : 05-073-06309		Other Services CNDL MICRO SONIC	
Permanent Datum		GROUND LEVEL			Elevation K.B. 4909 D.F. 4907 G.L. 4896
Log Measured From		KELLY BUSHING 13' A.G.L.			
Drilling Measured From		KELLY BUSHING			
Date		Tue Aug 14 21:54:30 2007			
Run Number		ONE			
Depth Driller		6605			
Depth Logger		6608			
Bottom Logged Interval		6606			
Top Log Interval		0			
Casing Driller		13 3/8" @ 350'			
Casing Logger		350'			
Bit Size		9 7/8" TO 3000', 7 7/8'			
Type Fluid in Hole		CHEMICAL MUD			
Density / Viscosity		9.2/61			
pH / Fluid Loss		9.5/8.9			
Source of Sample		FLOWLINE			
Rm @ Meas. Temp		0.15@75			
Rmf @ Meas. Temp		0.13@75			
Rmc @ Meas. Temp		0.16@75			
Source of Rmf / Rmc		CAL			
Rm @ BHT		0.09@138			
Time Circulation Stopped		2 HR			
Time Logger on Bottom					
Maximum Recorded Temperature		138			
Equipment Number		0836			
Location		HAYS, KS			
Recorded By		DUGAN DENTON			
Witnessed By		ROGER MARTIN			

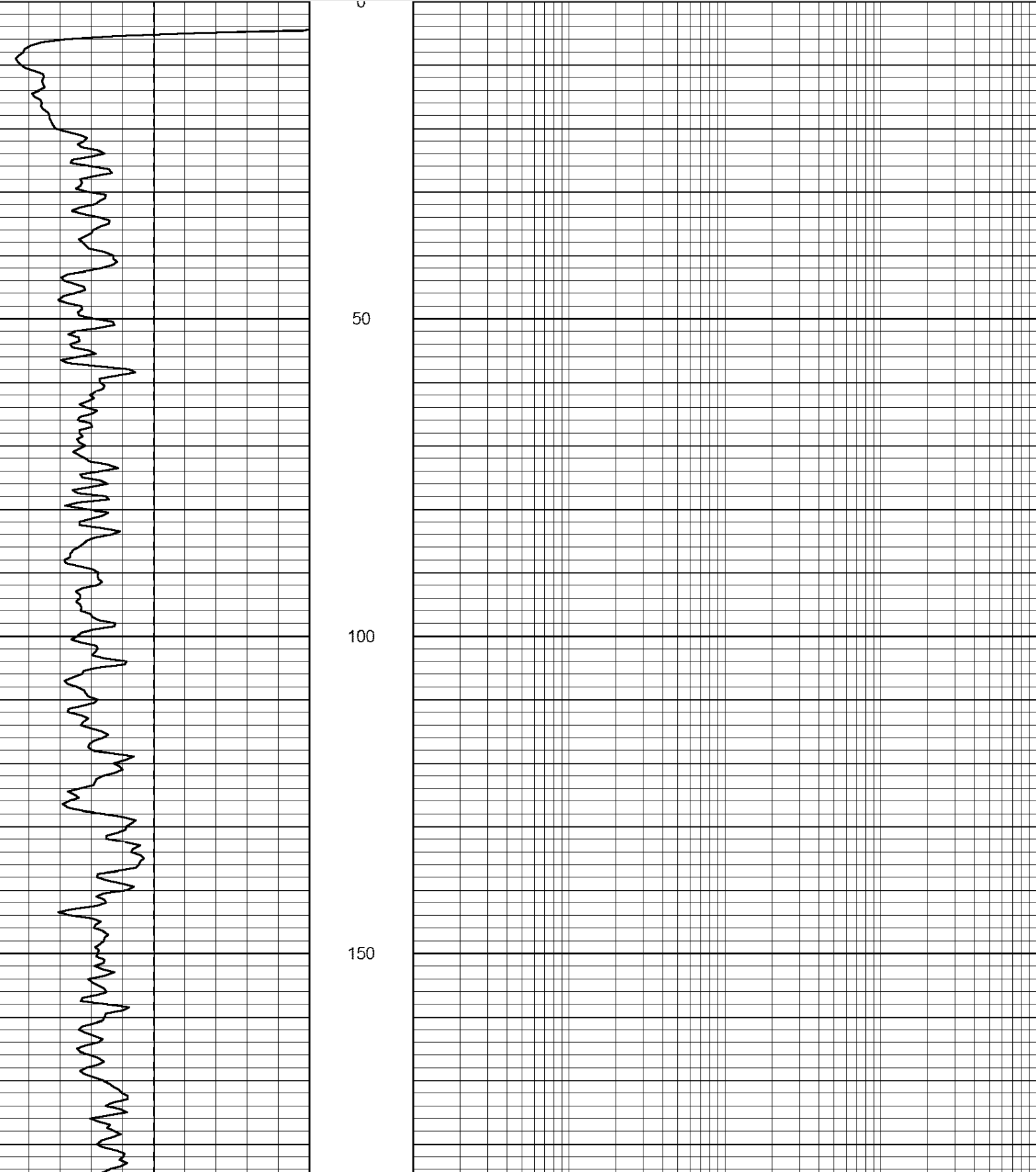
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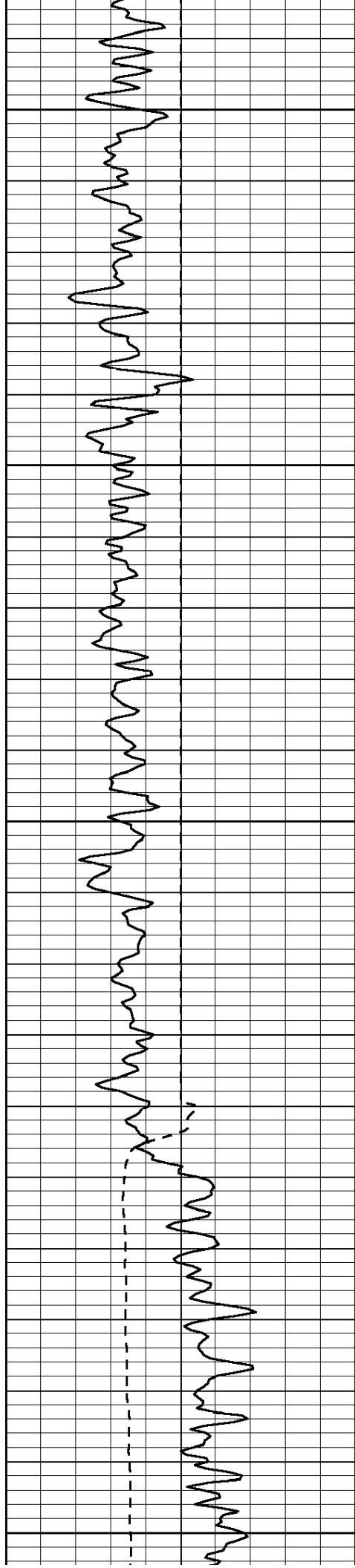
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

Database File: mull ctwd grz a215.db
Dataset Pathname: 386mulllas
Presentation Format: cil
Dataset Creation: Thu Oct 04 16:24:05 2007
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150	0.2	Medium Resistivity	2000
-100	Spontaneous Potential	100	0.2	Shallow Resistivity	2000
			0.2	Deep Resistivity	2000





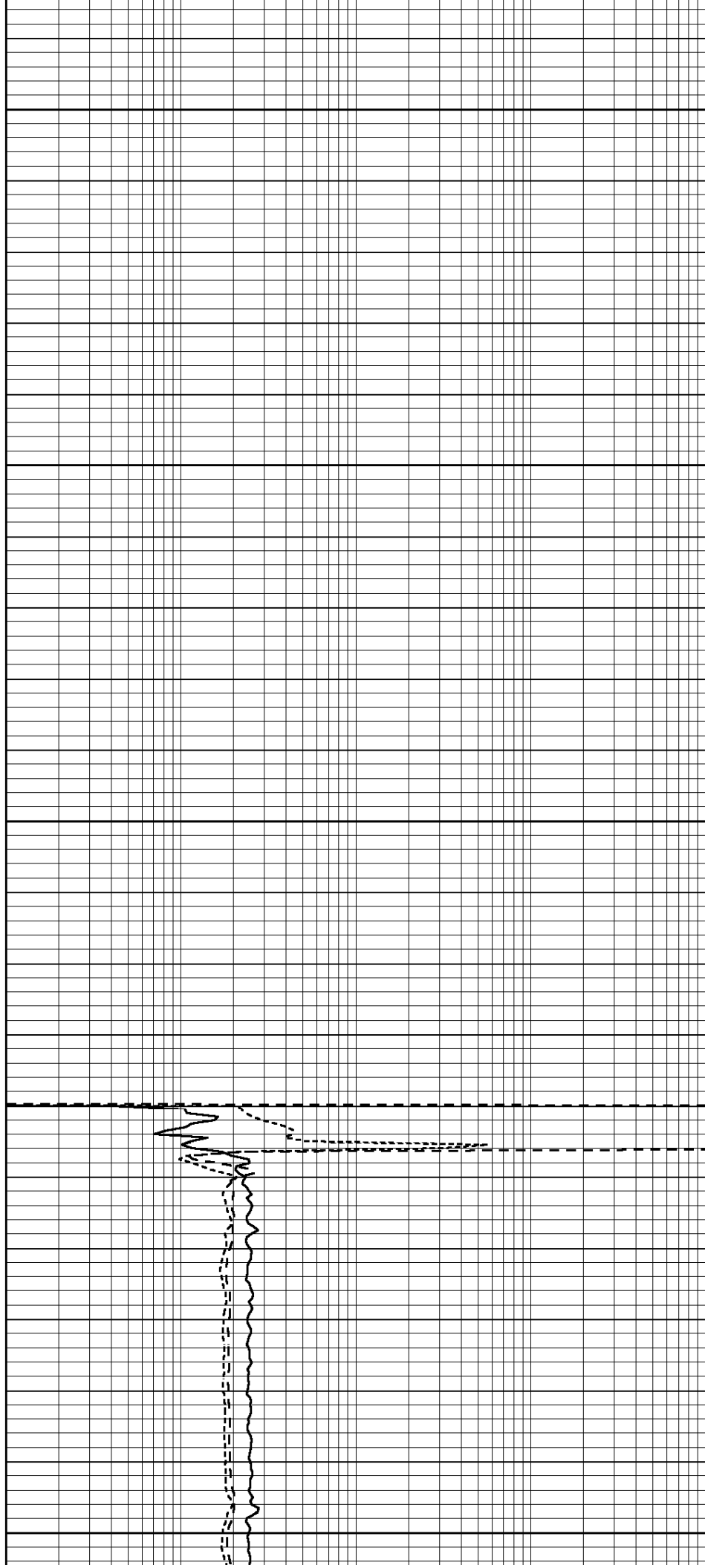
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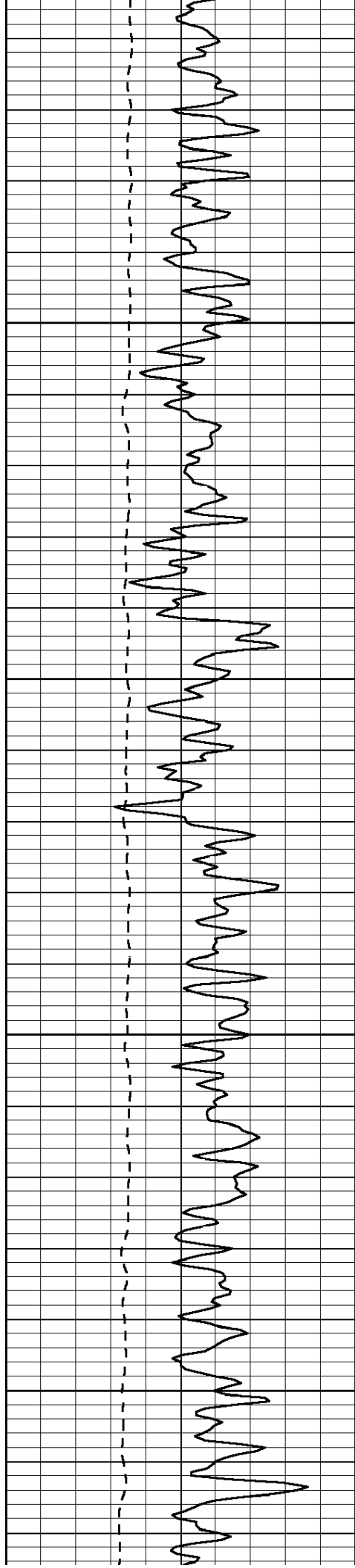
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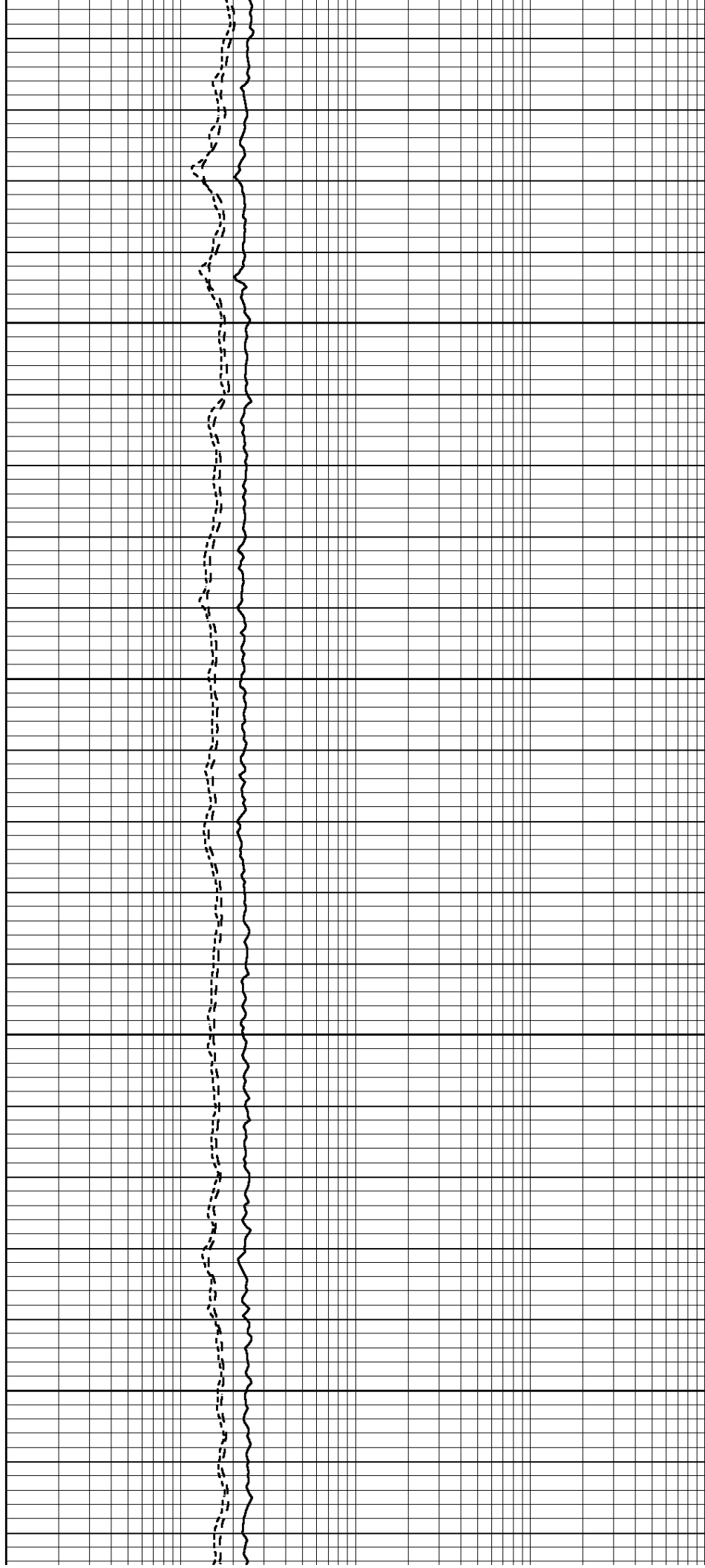


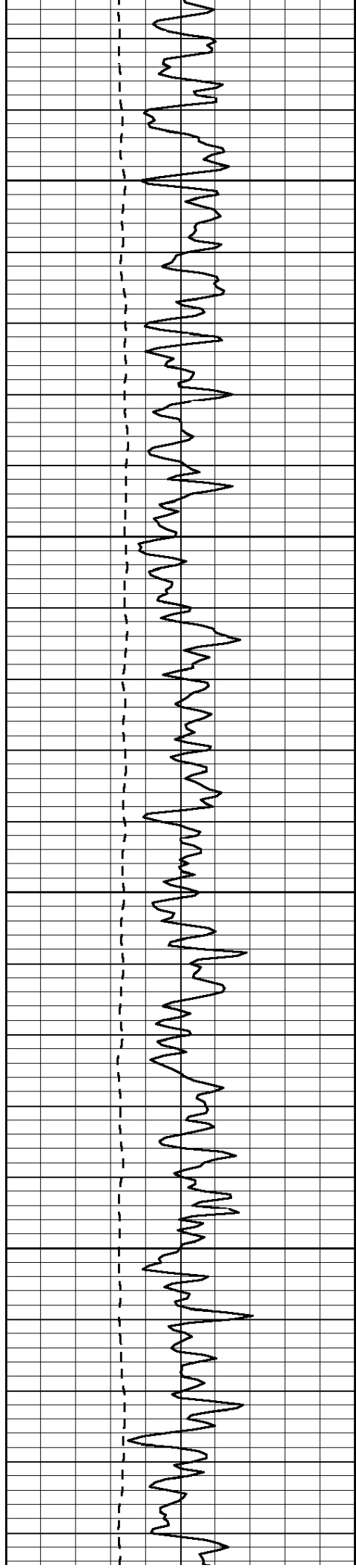
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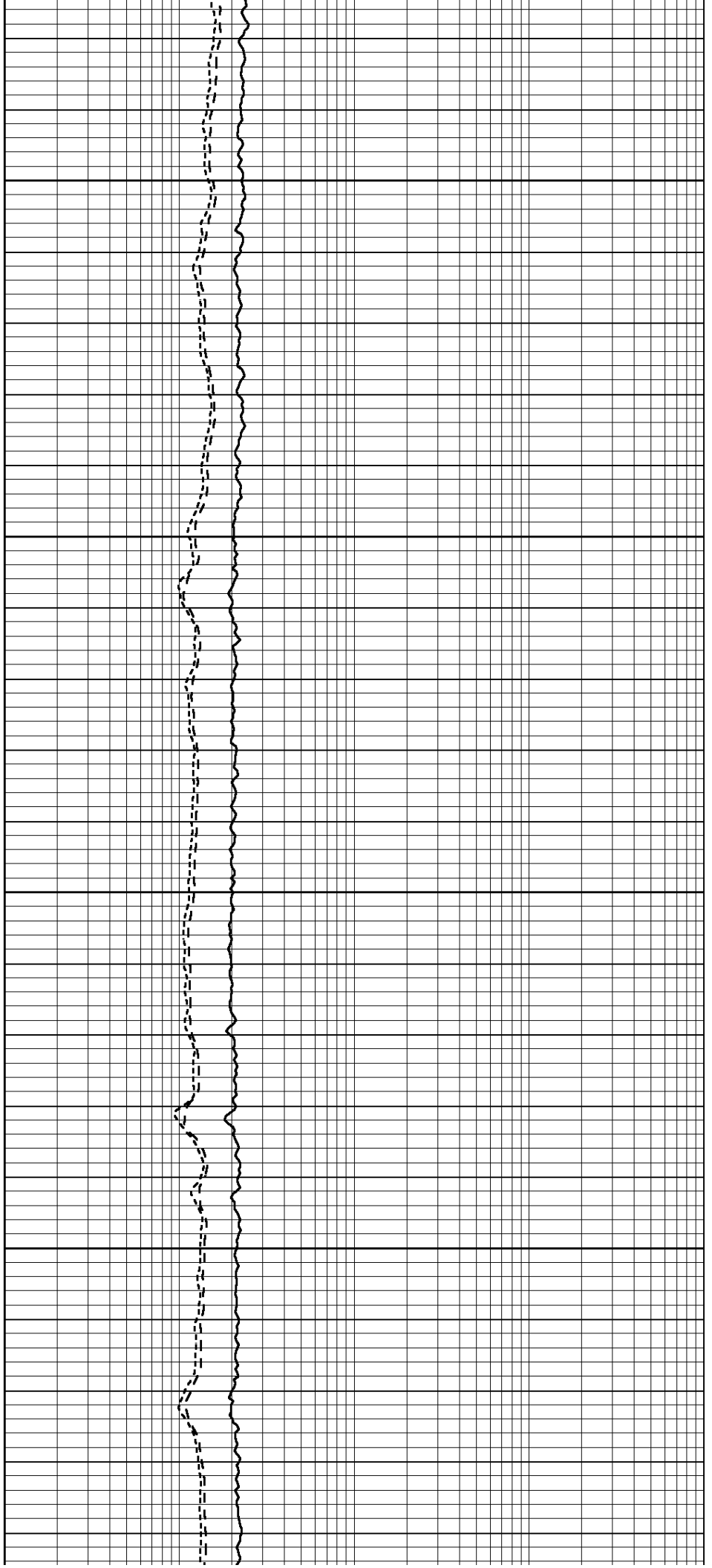


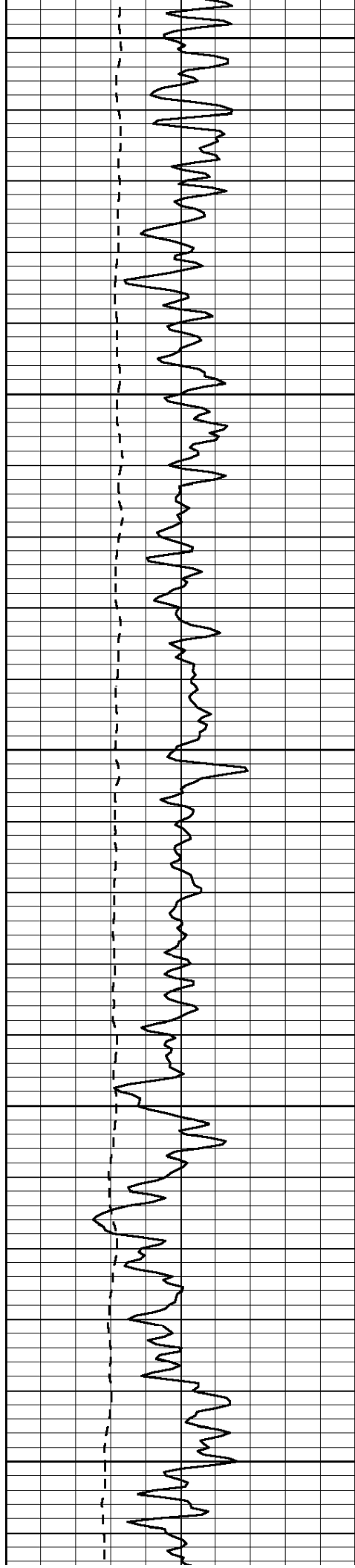
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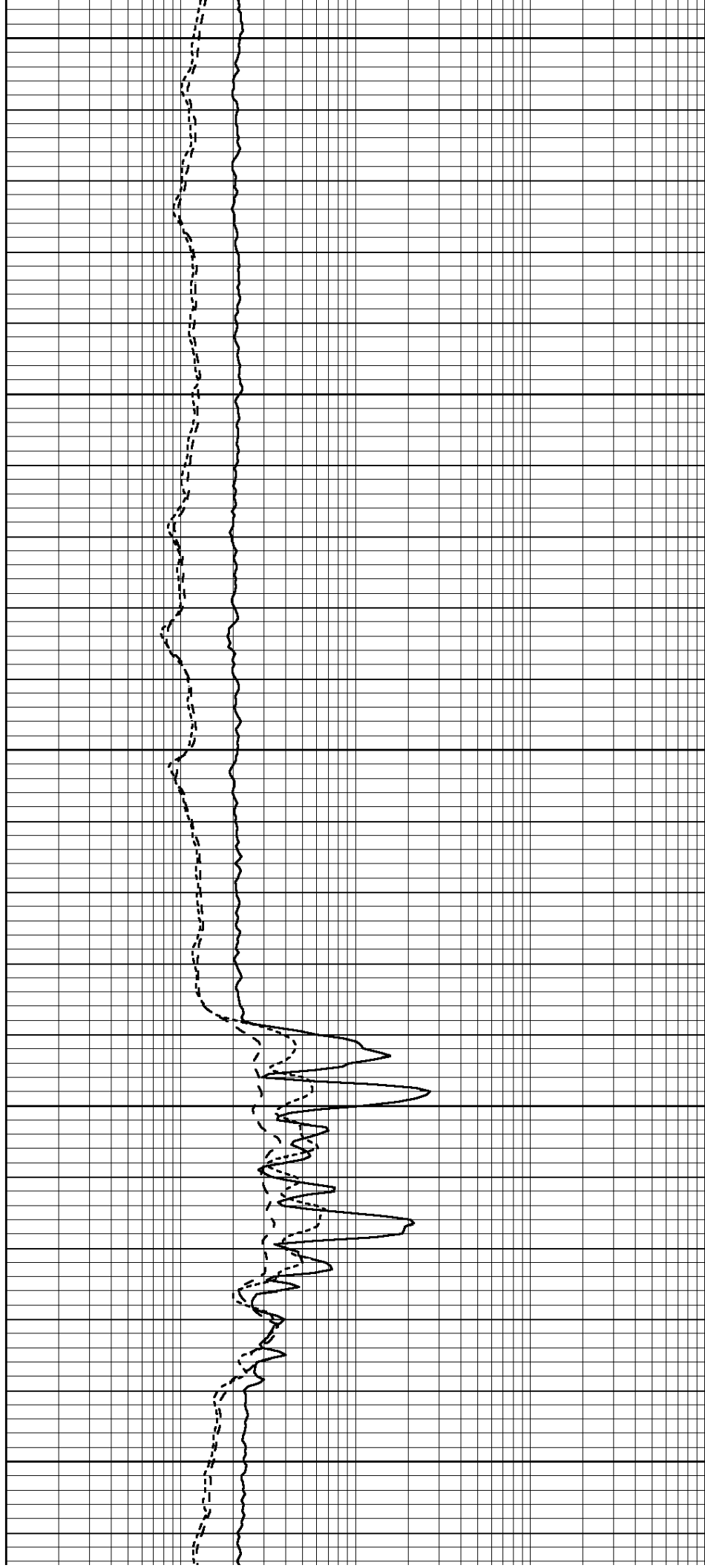
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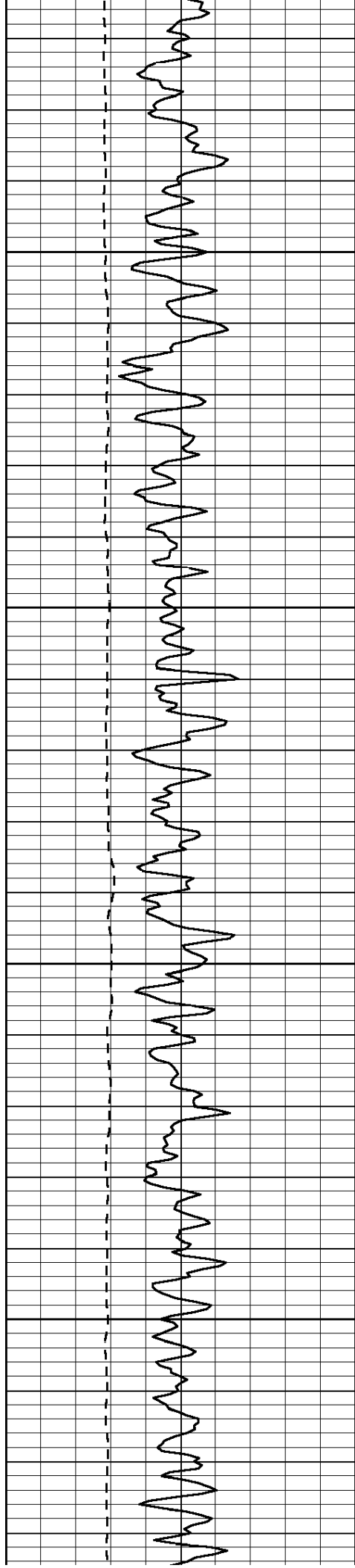
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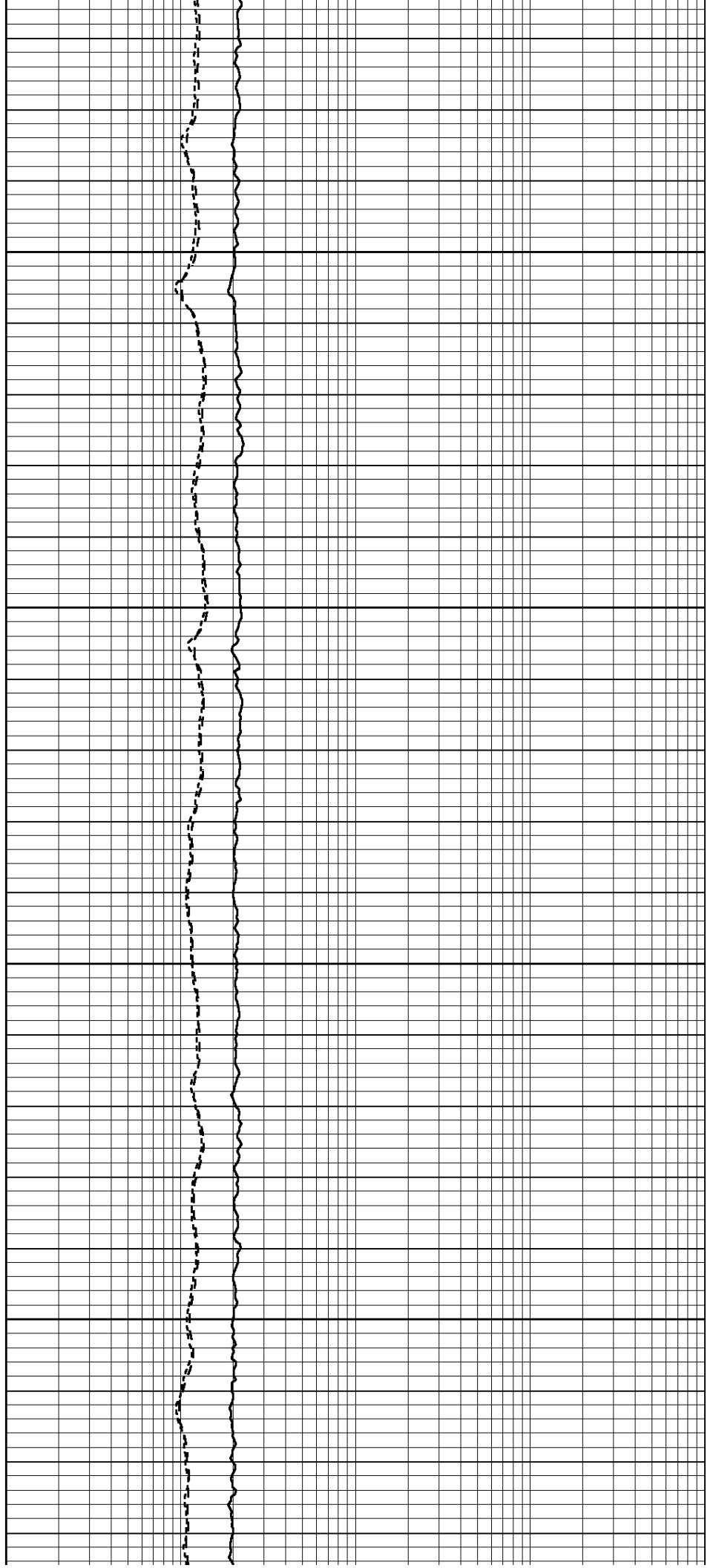


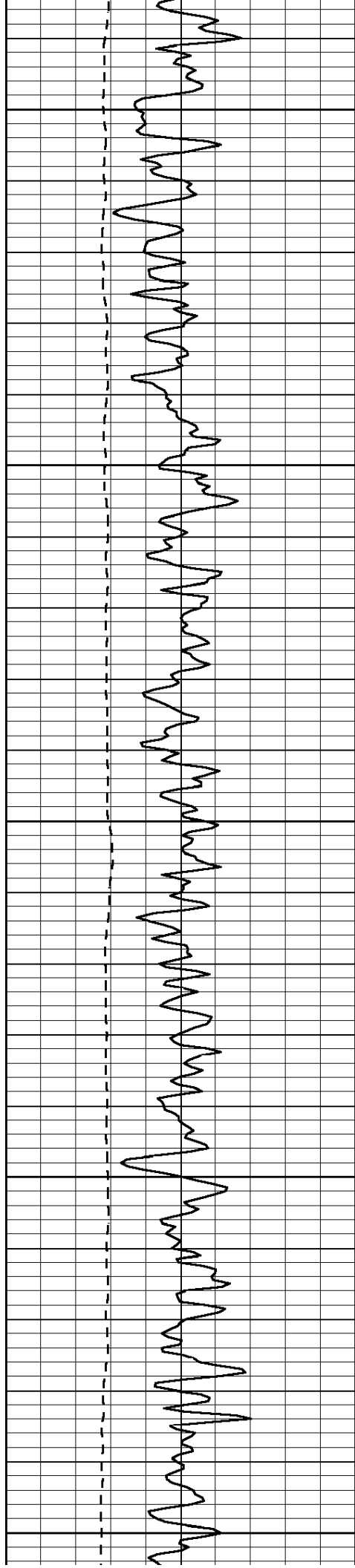
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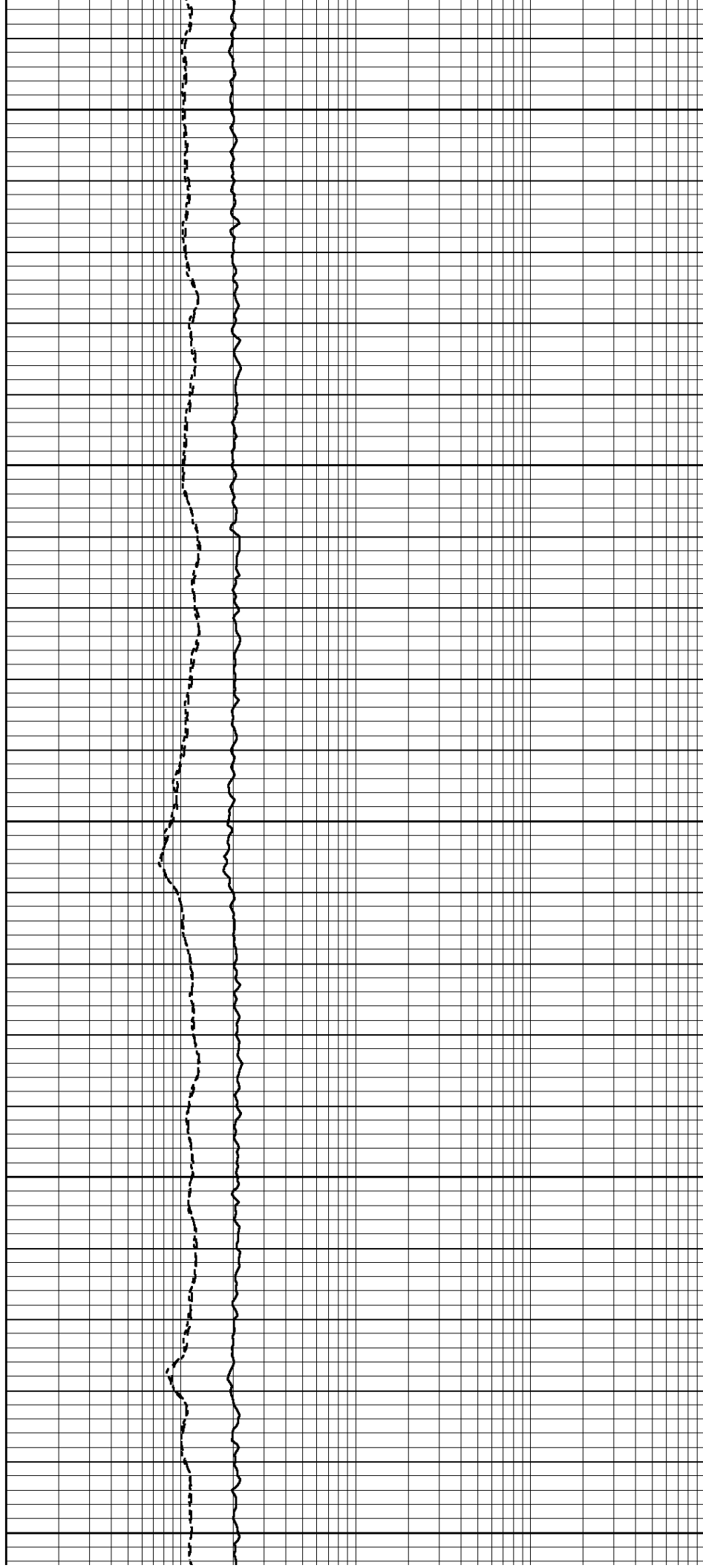
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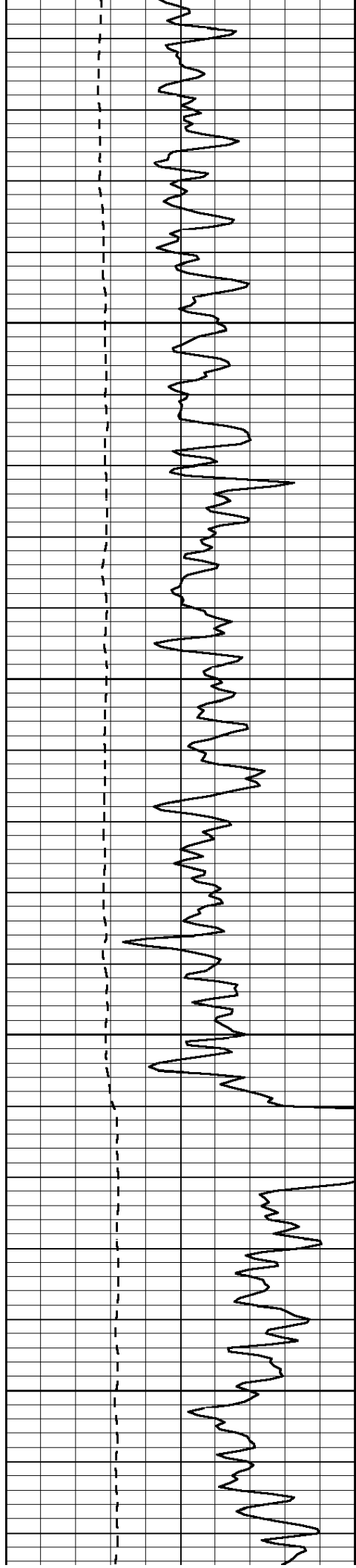
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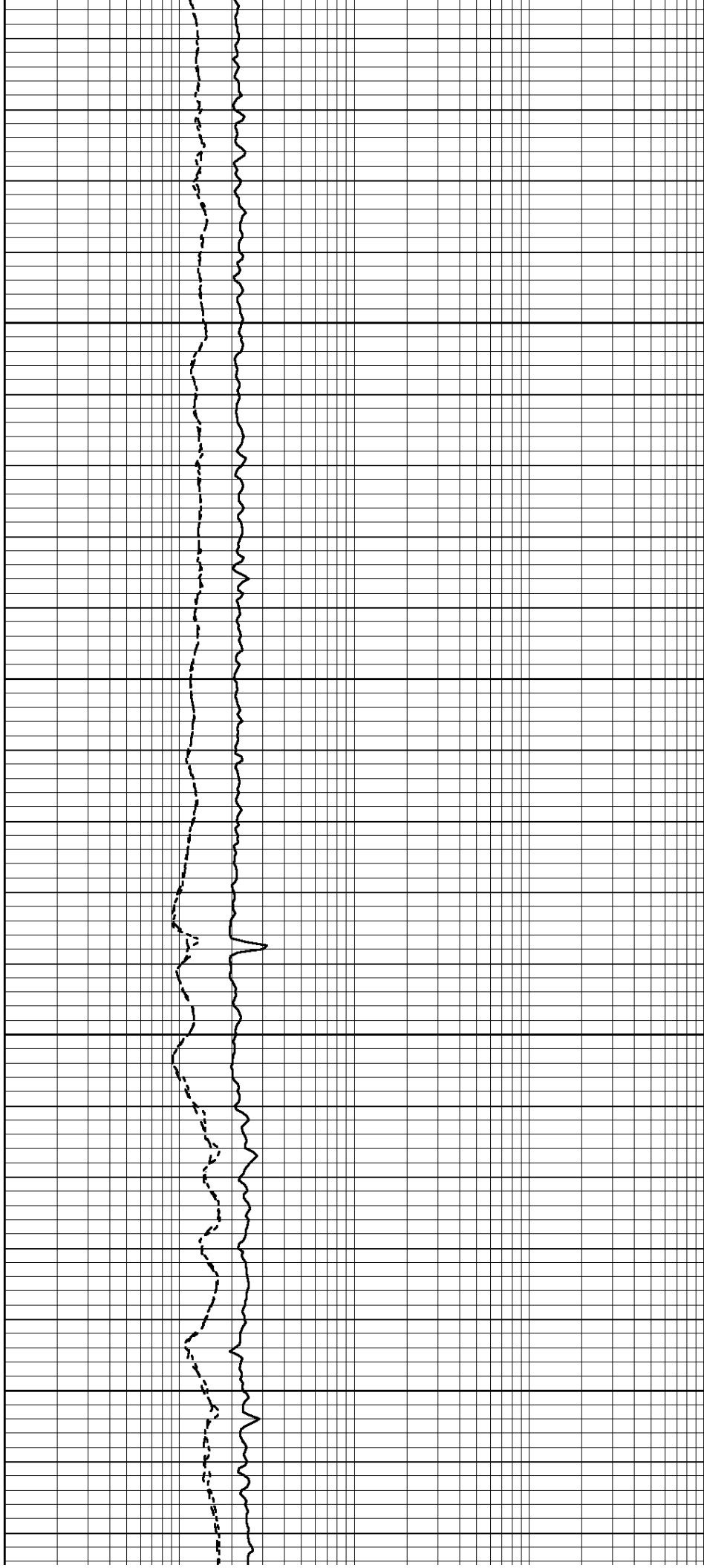


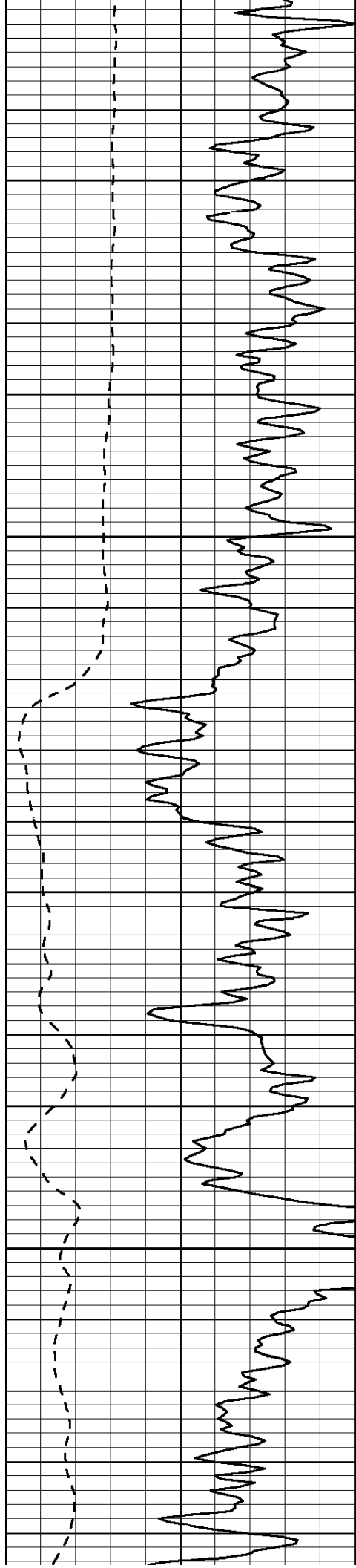
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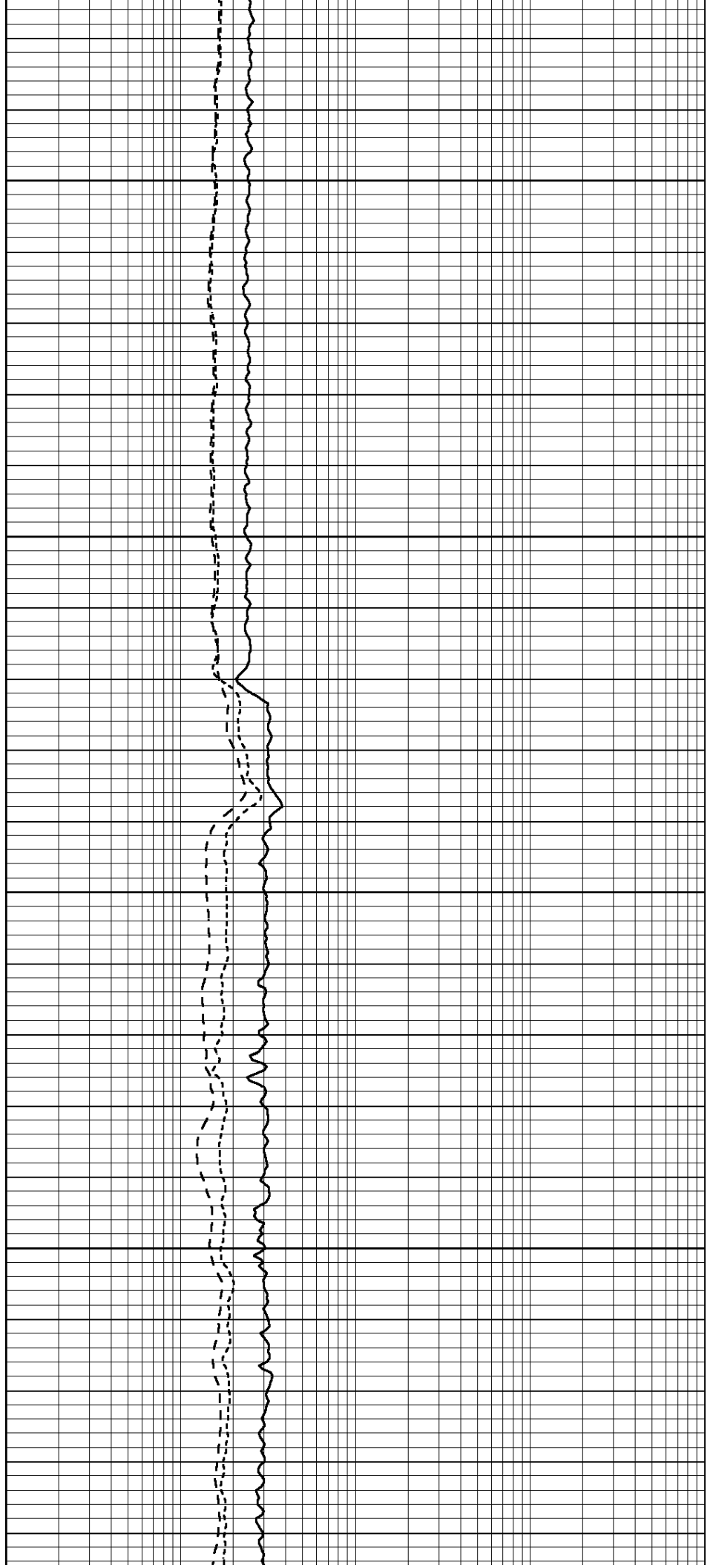


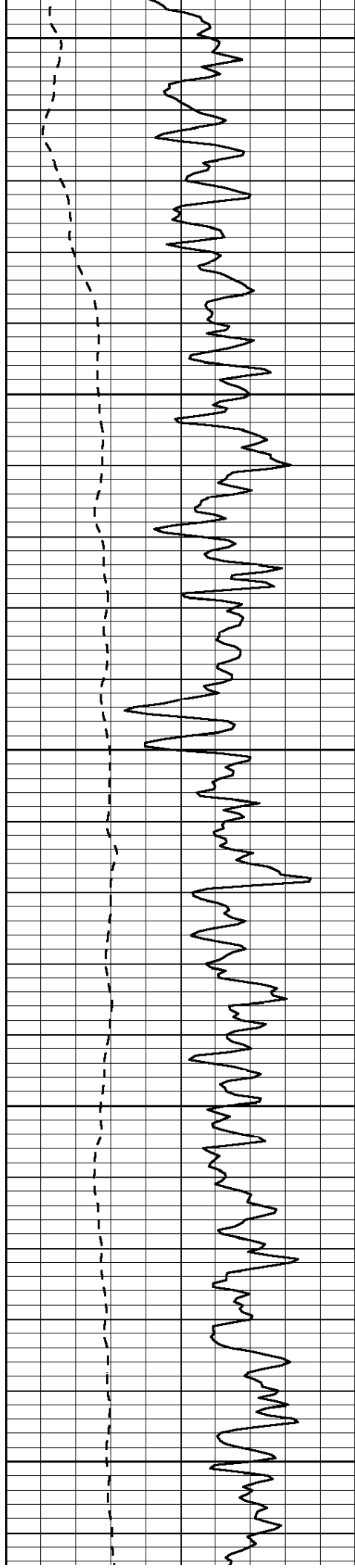
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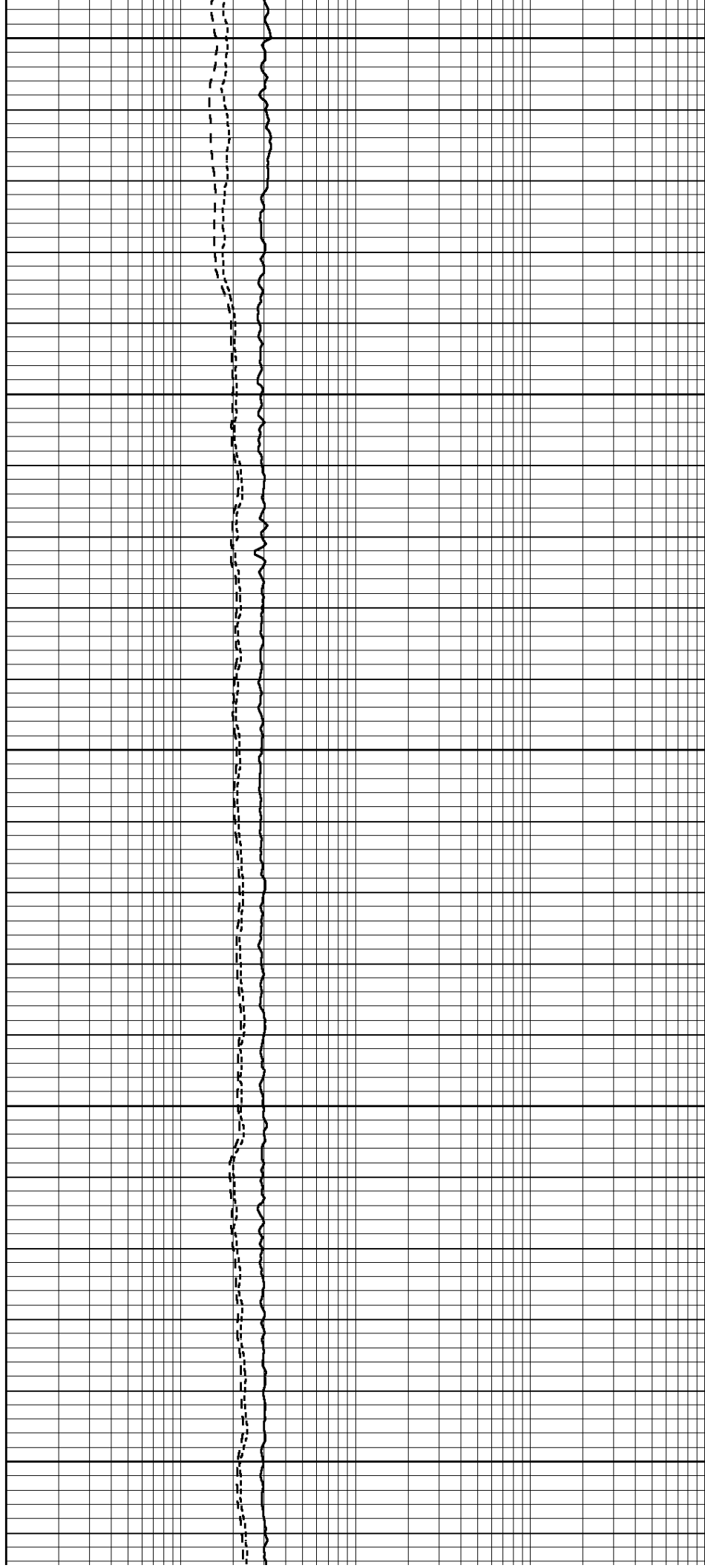
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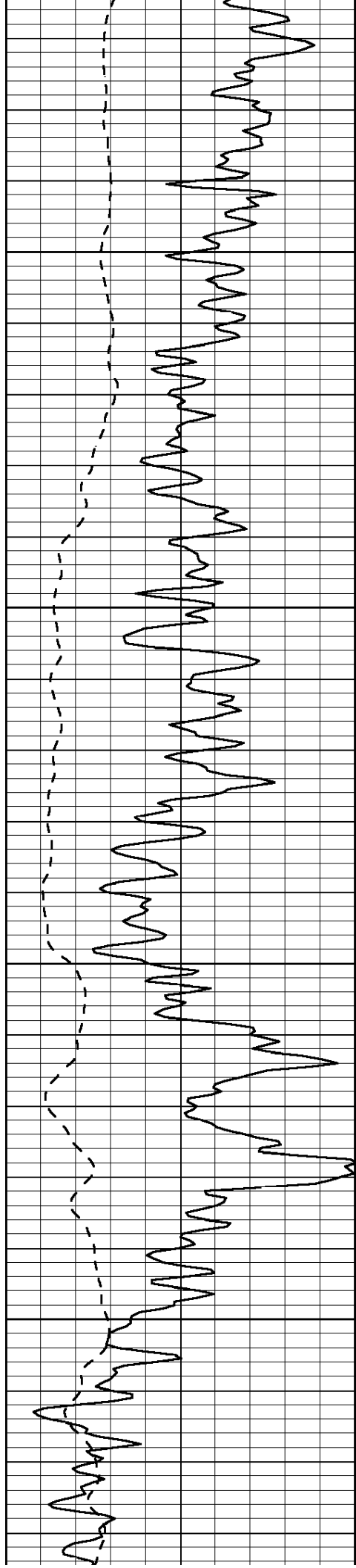
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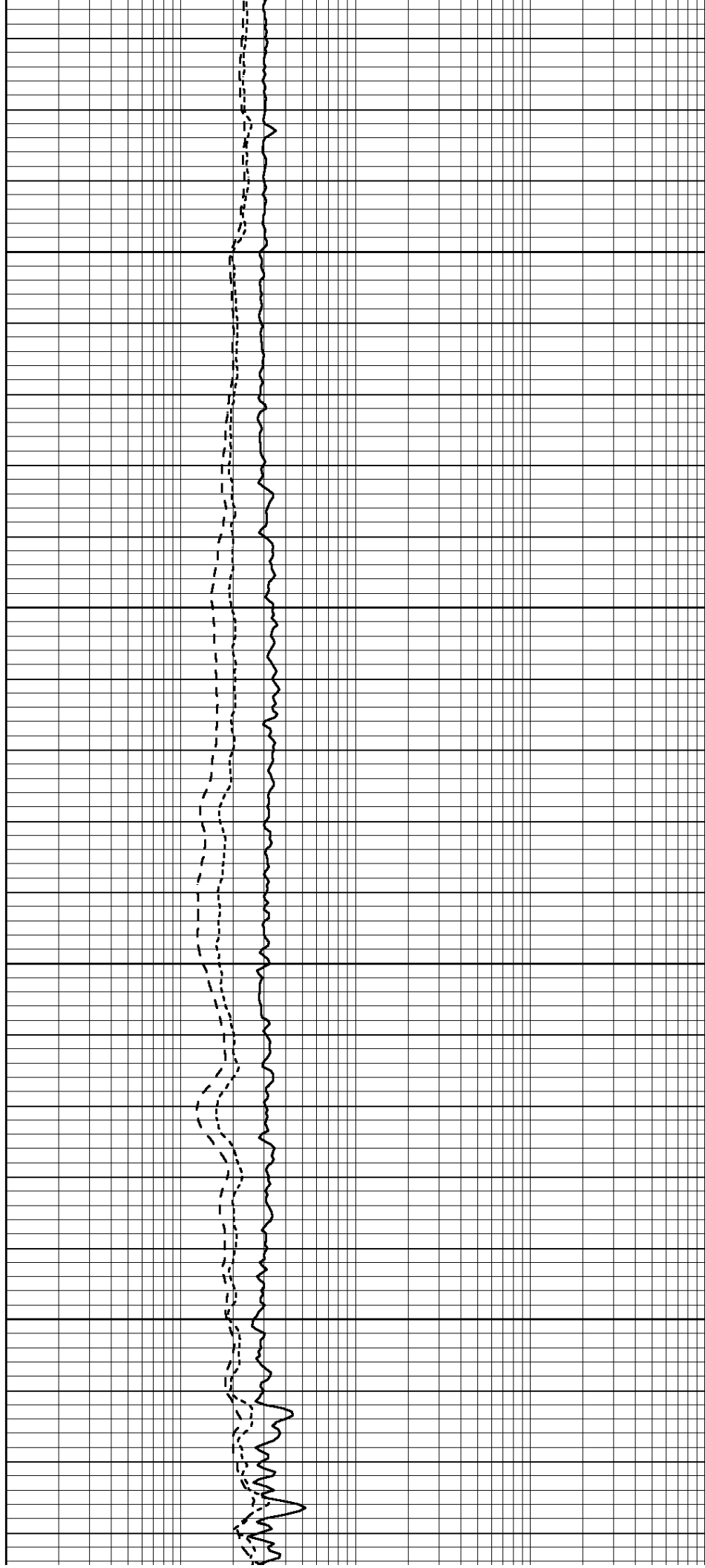


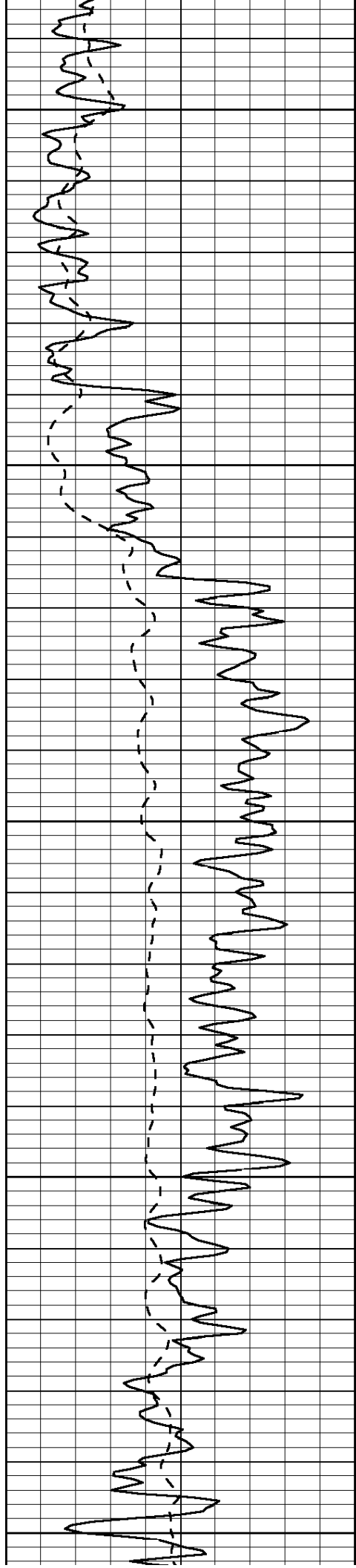
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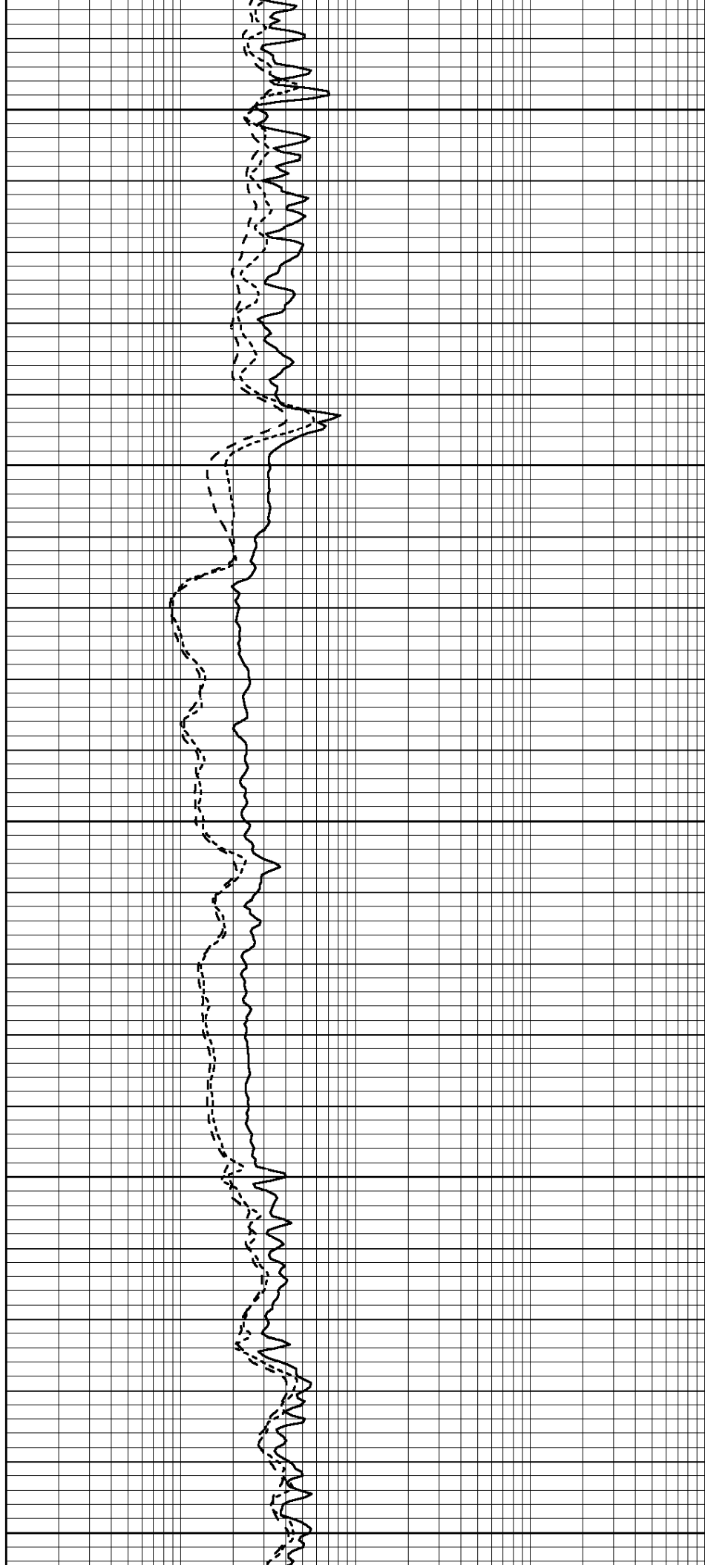
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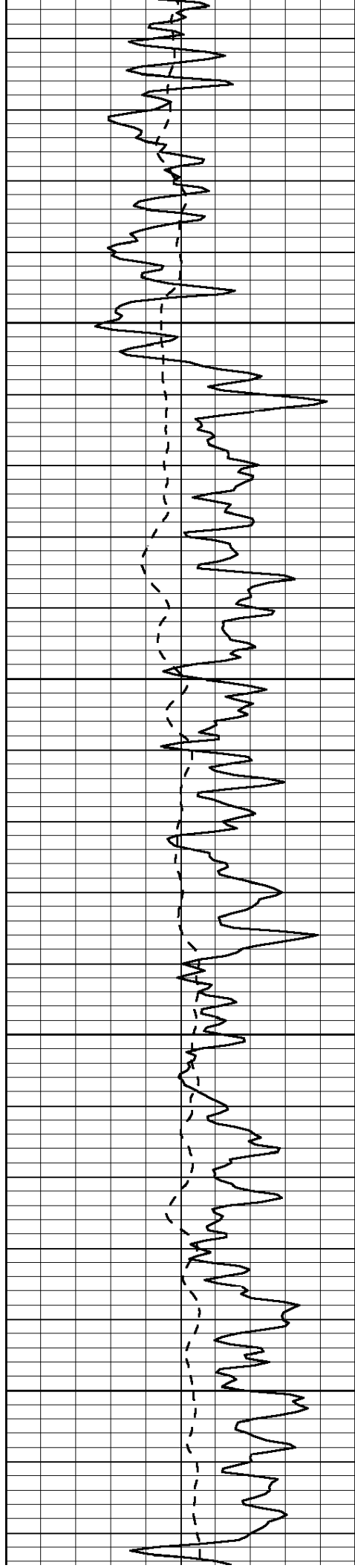
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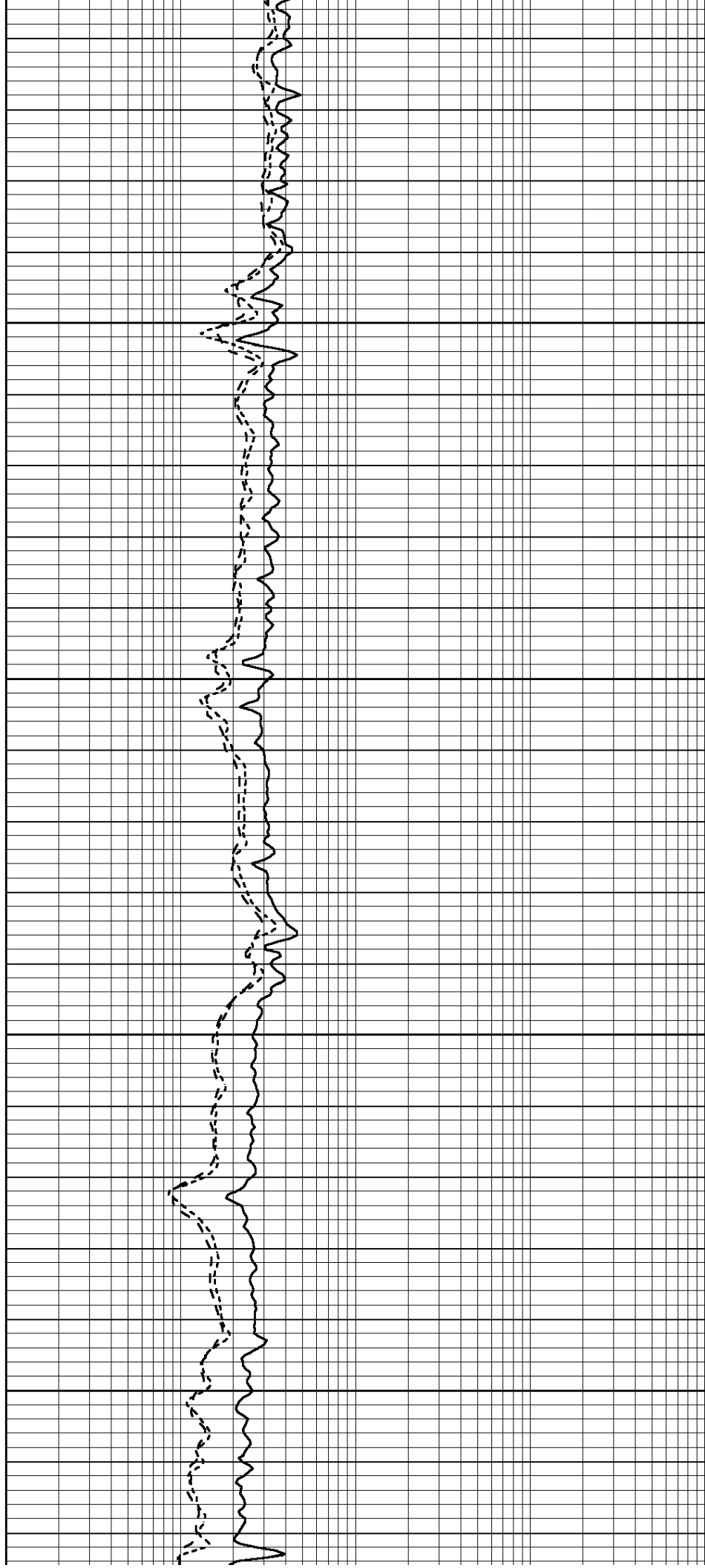


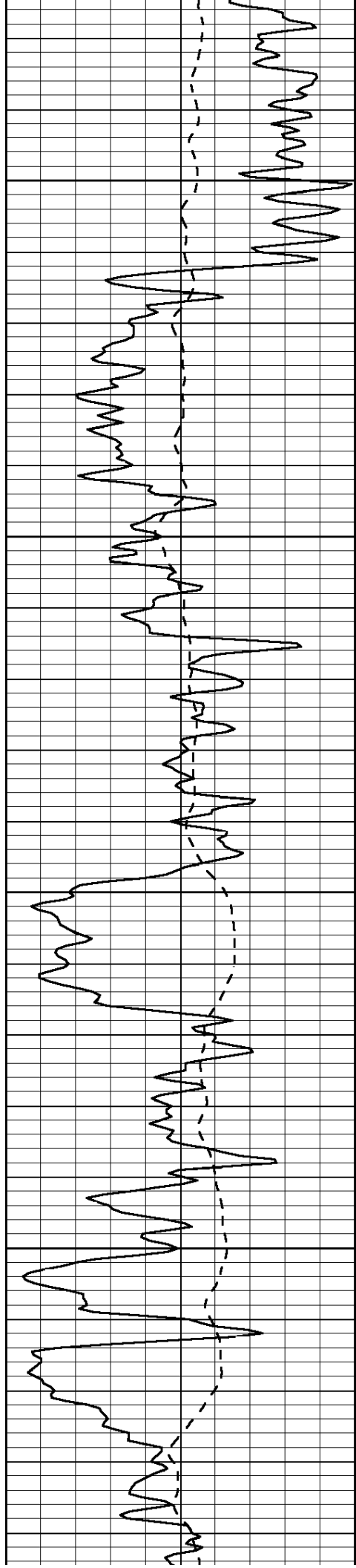
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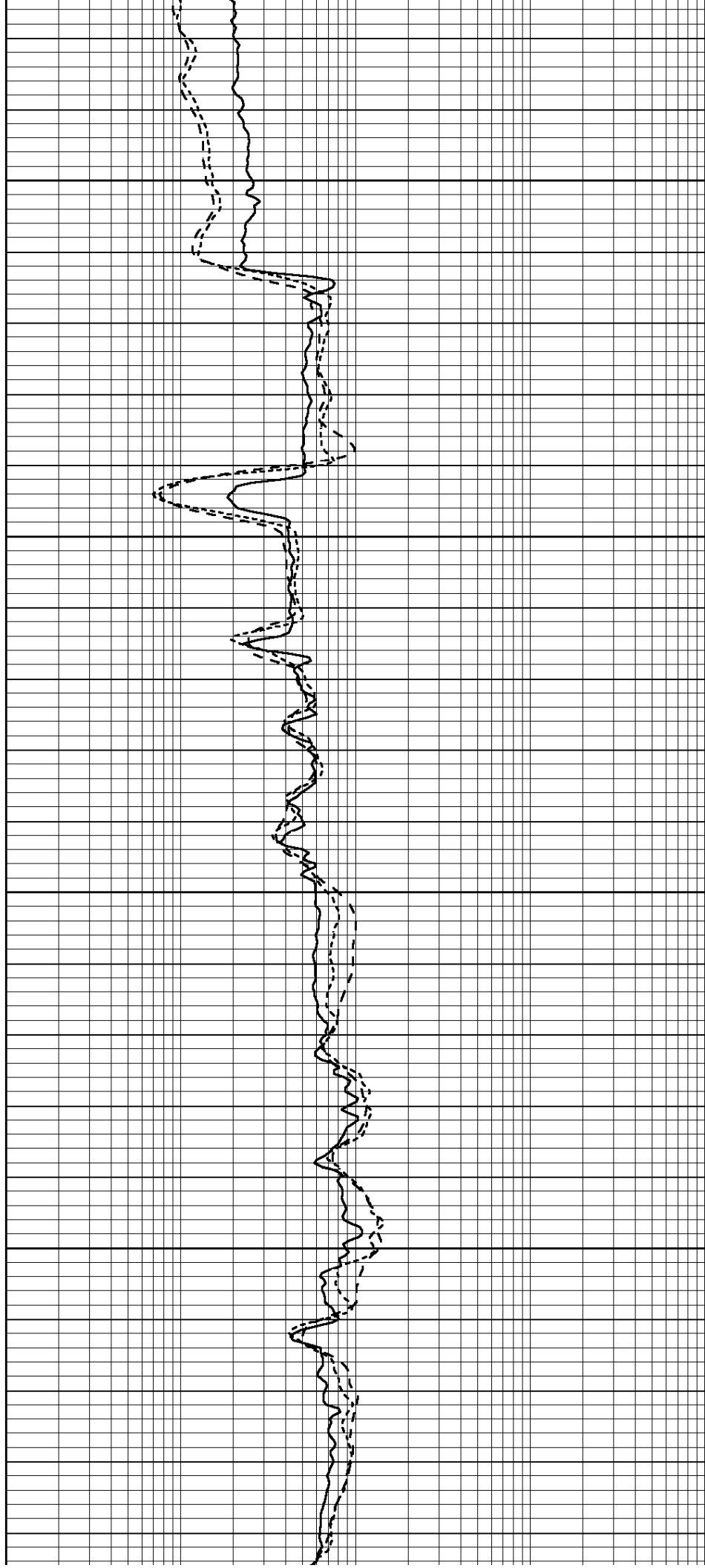


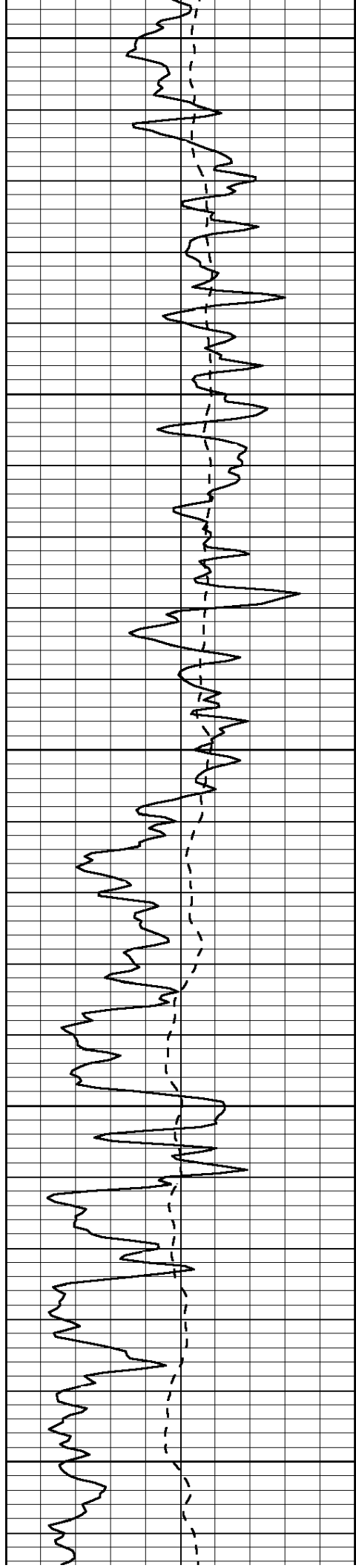
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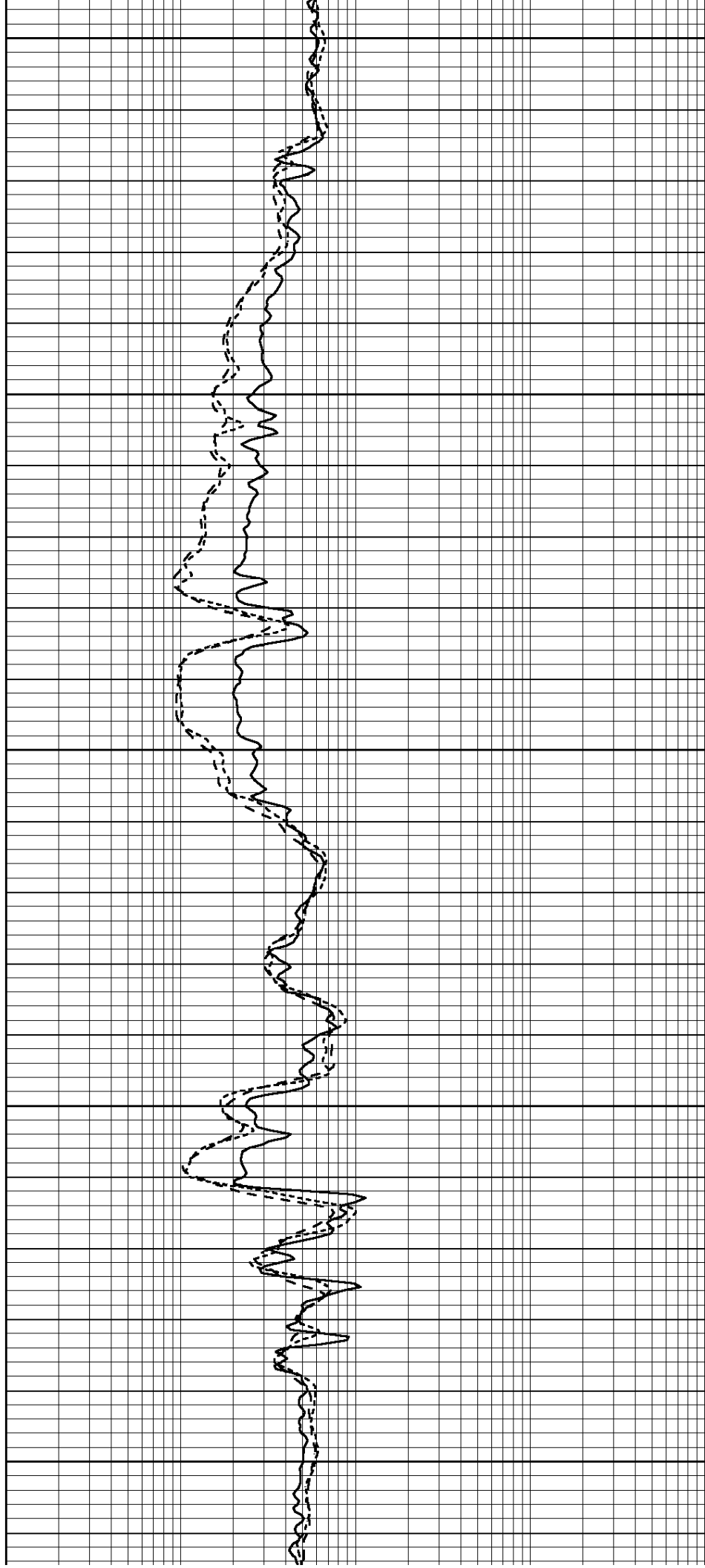
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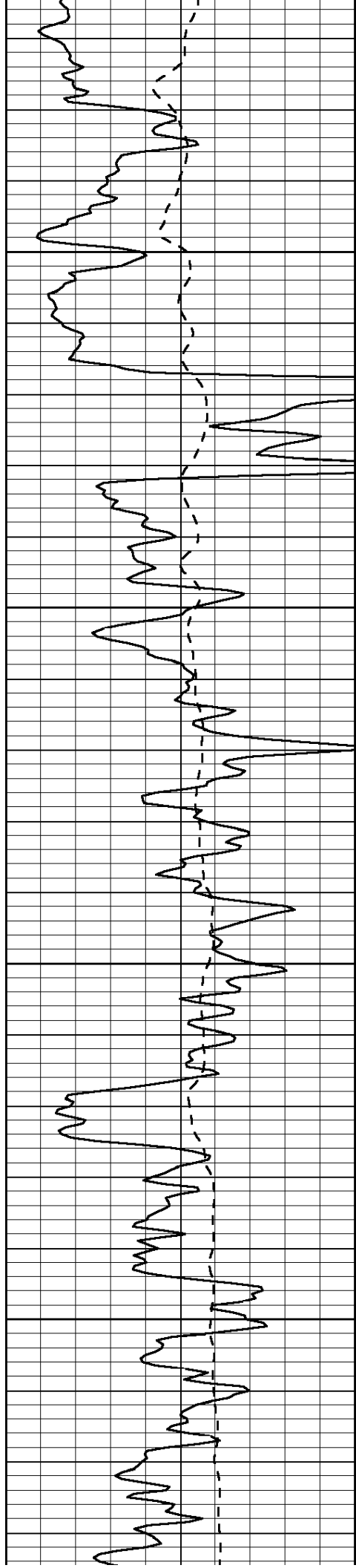
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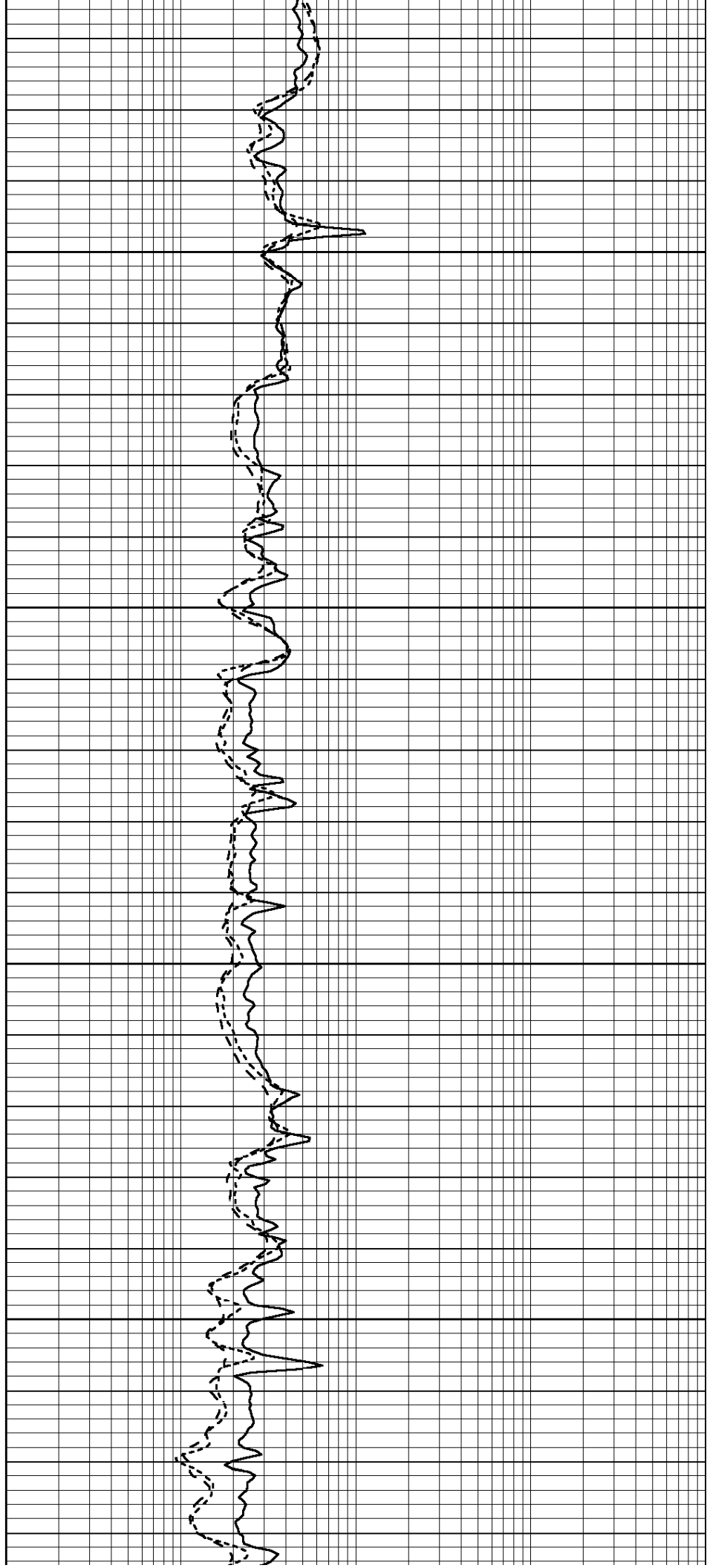


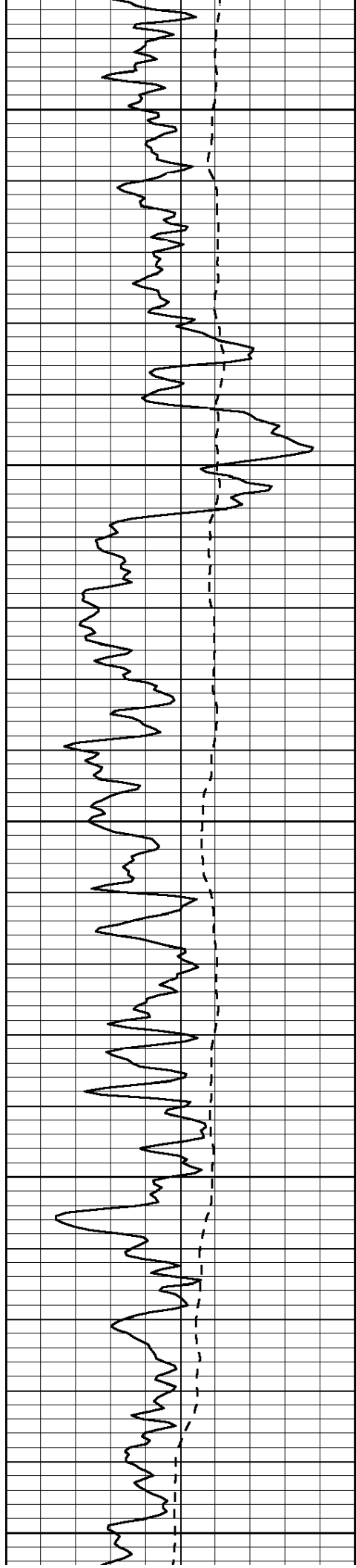
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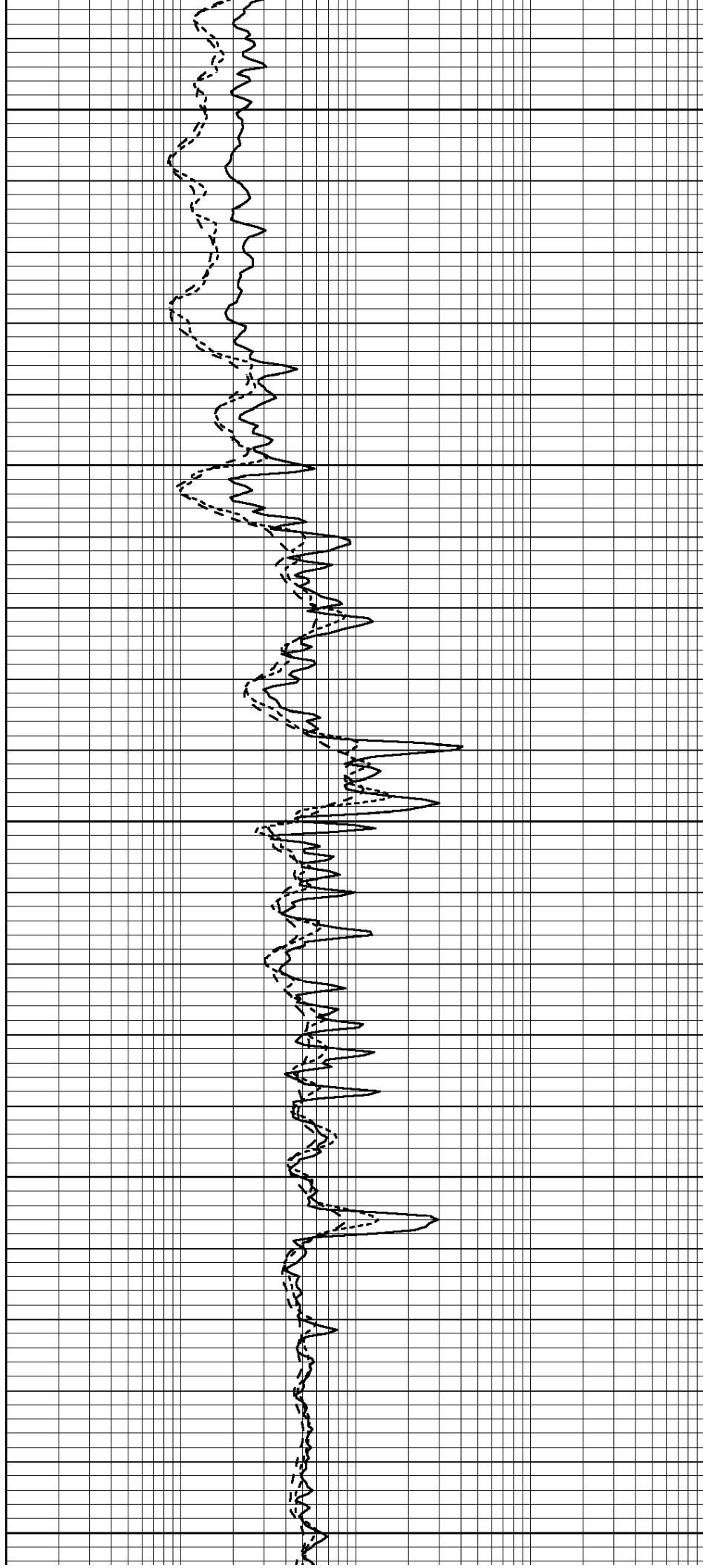
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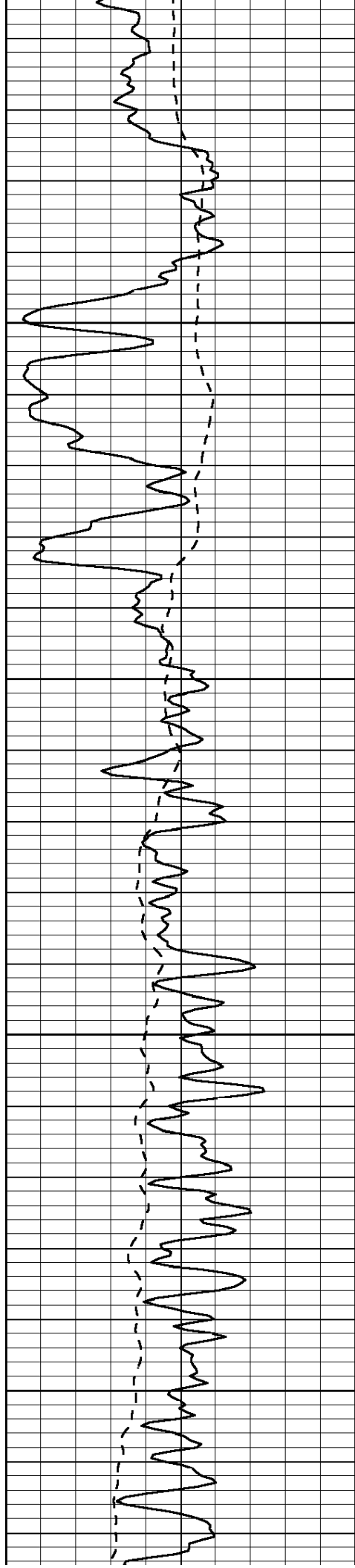
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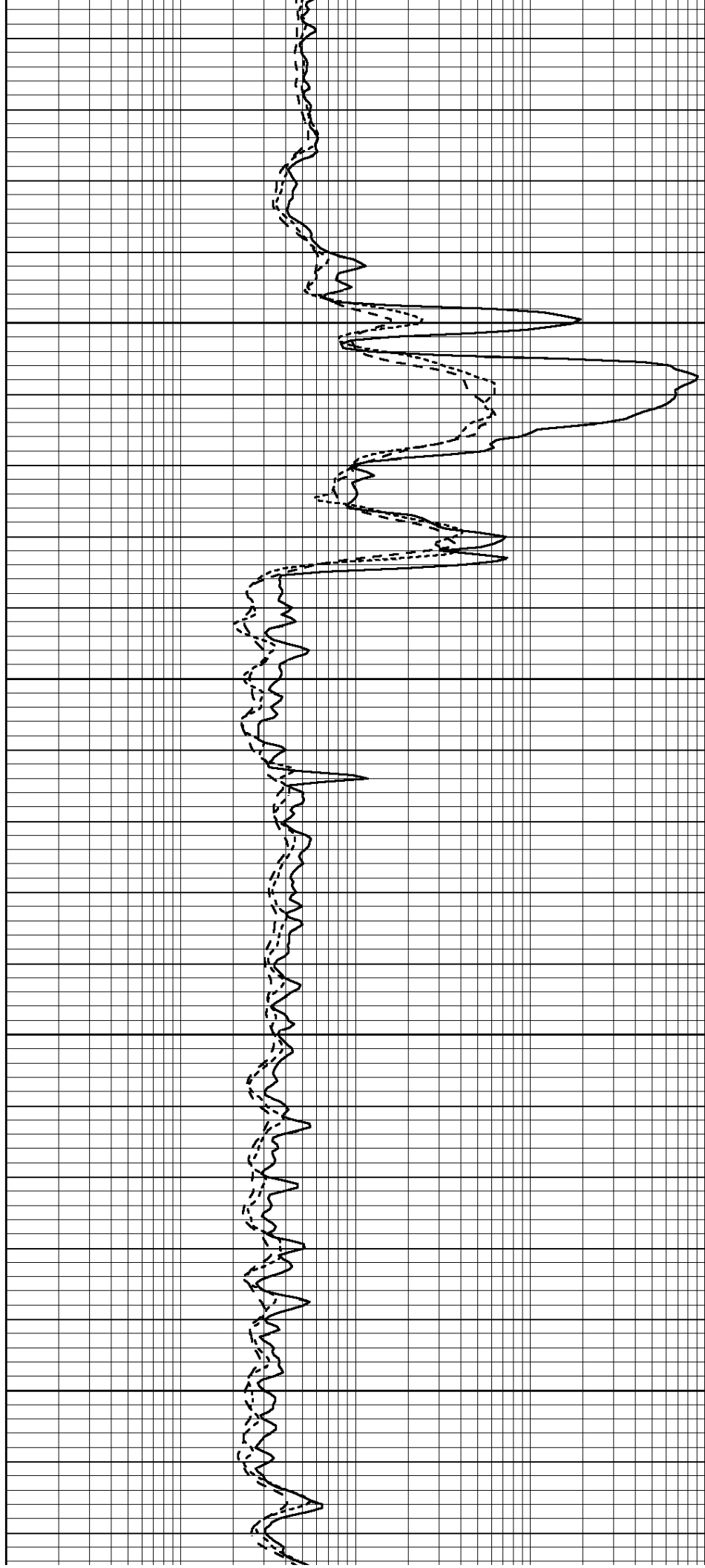


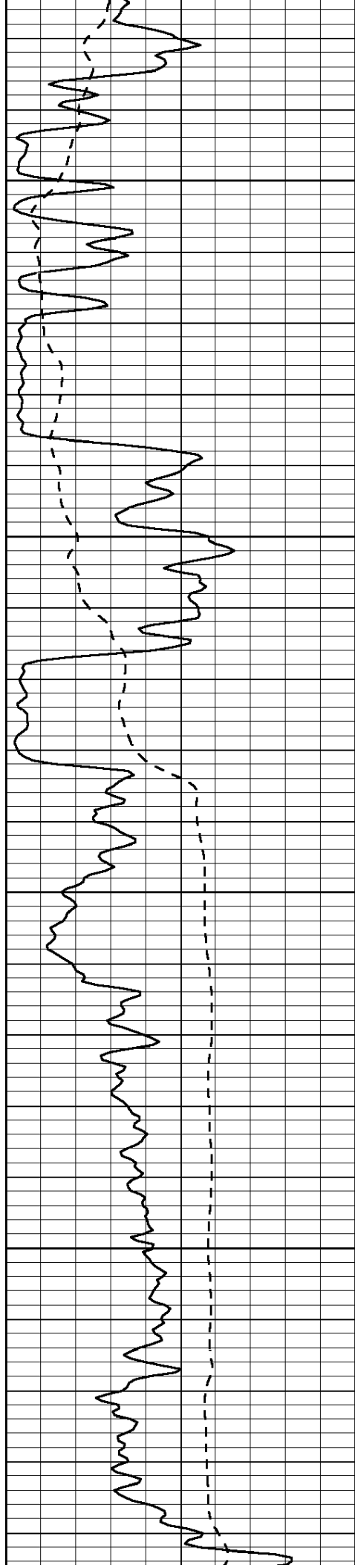
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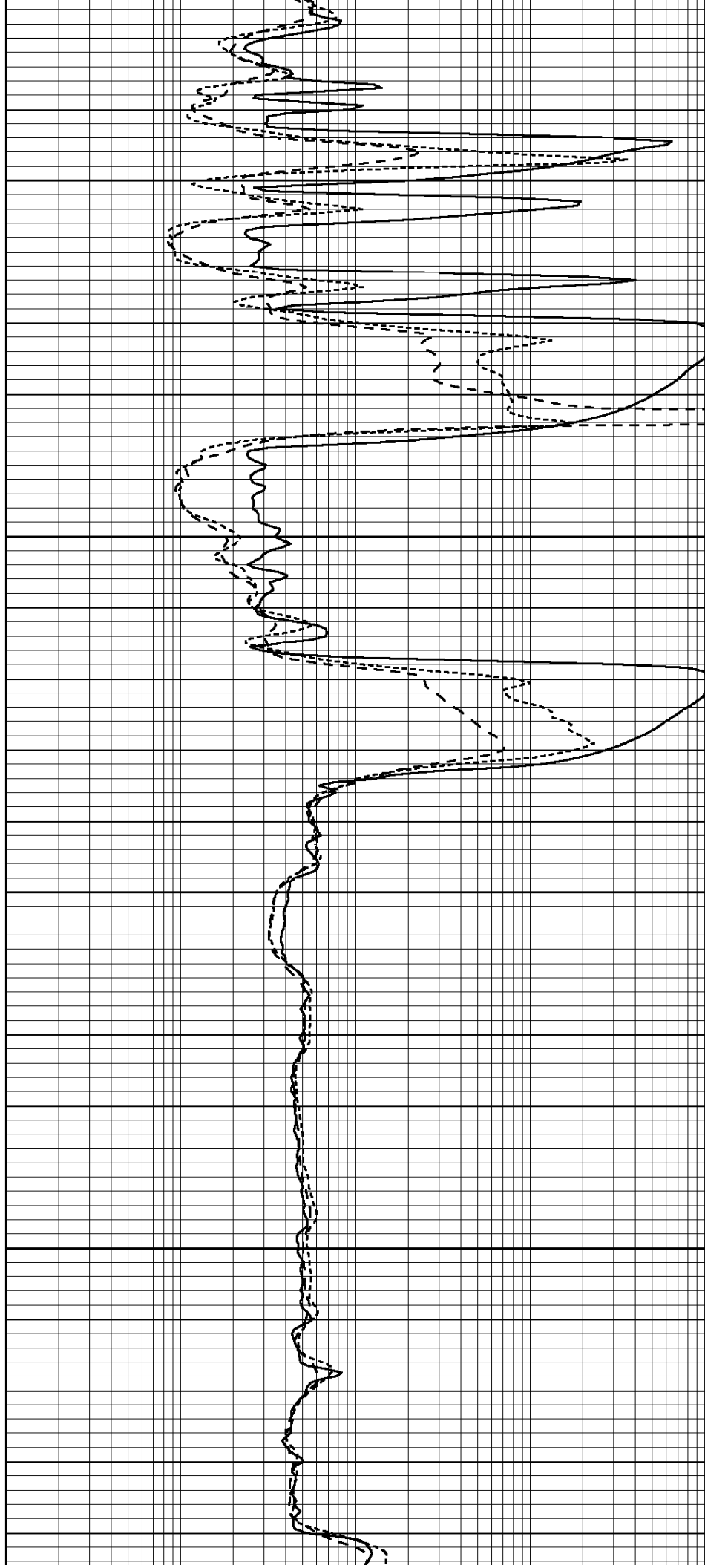


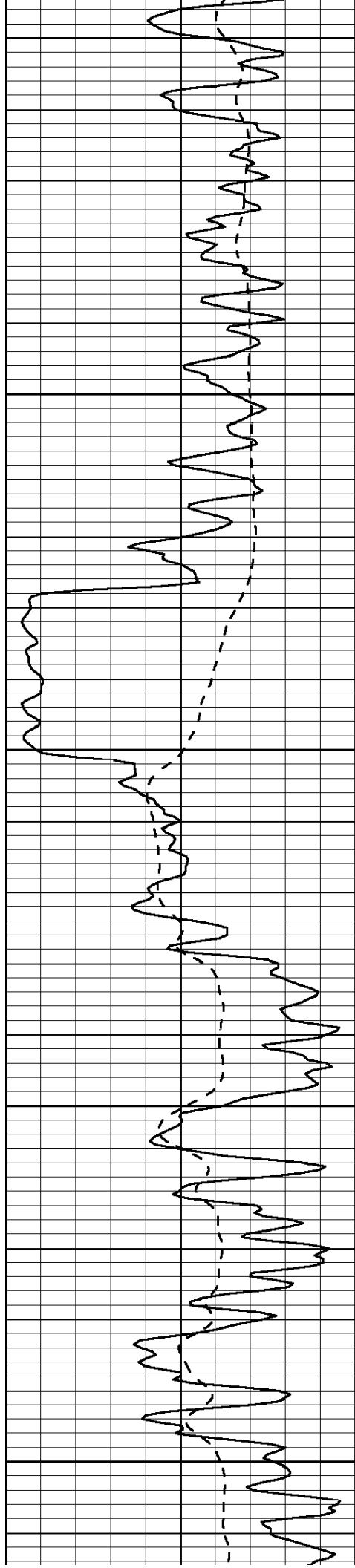
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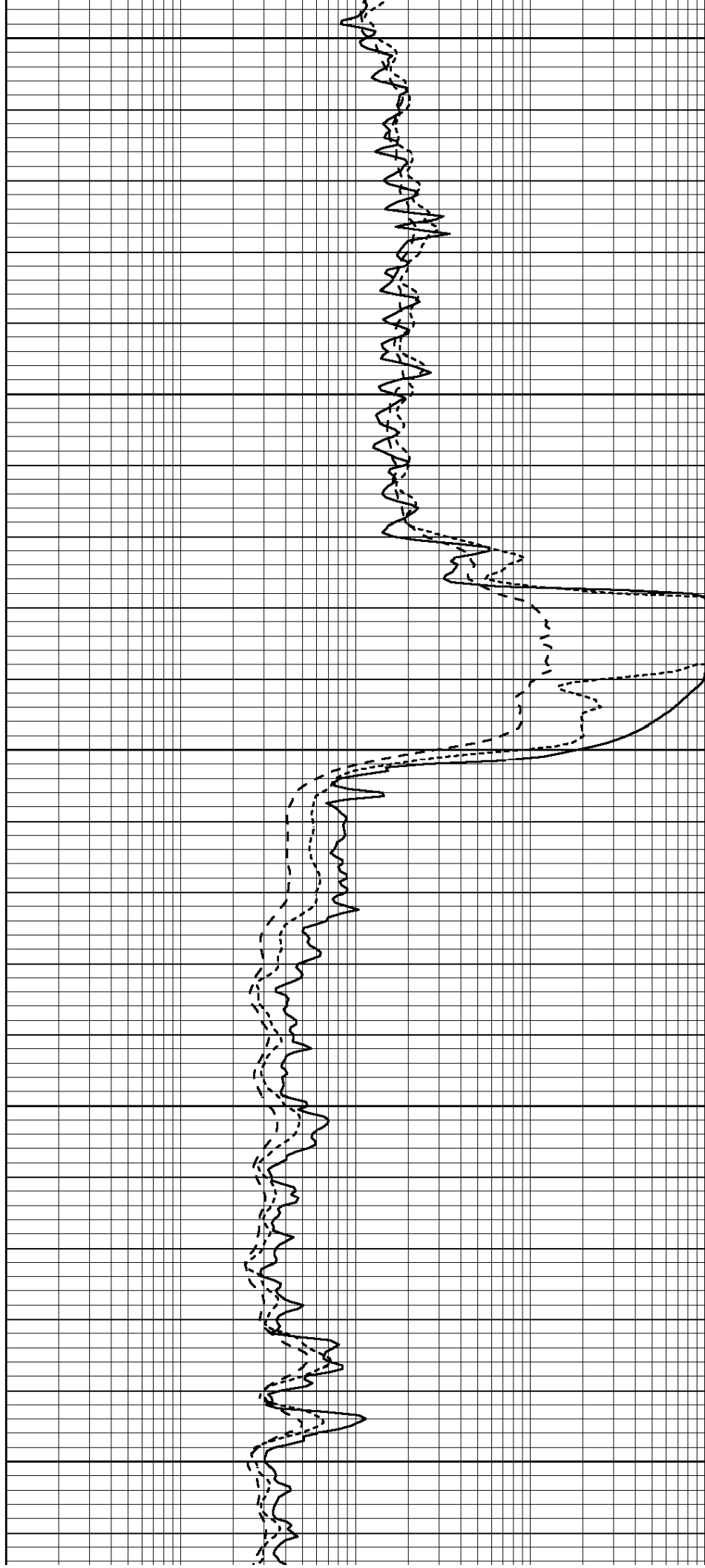
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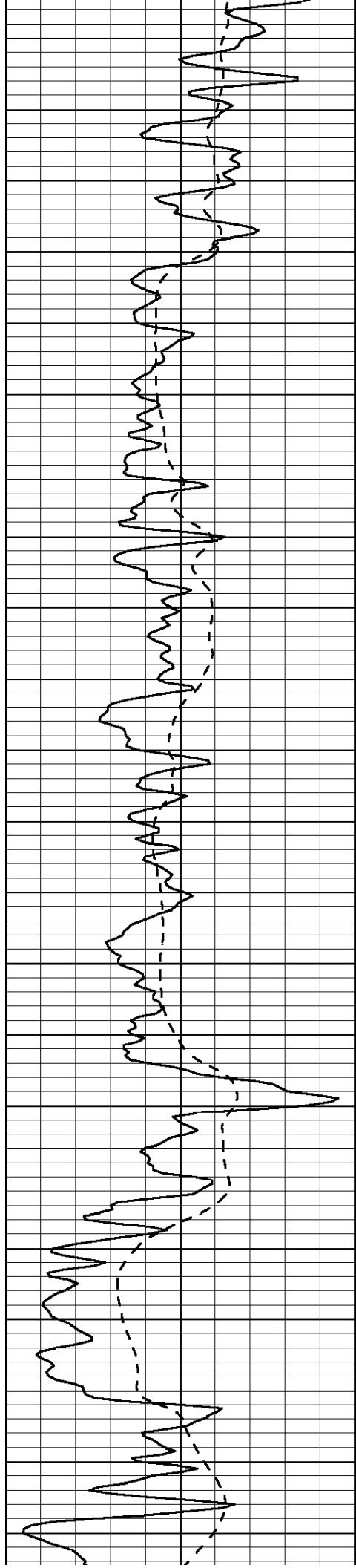
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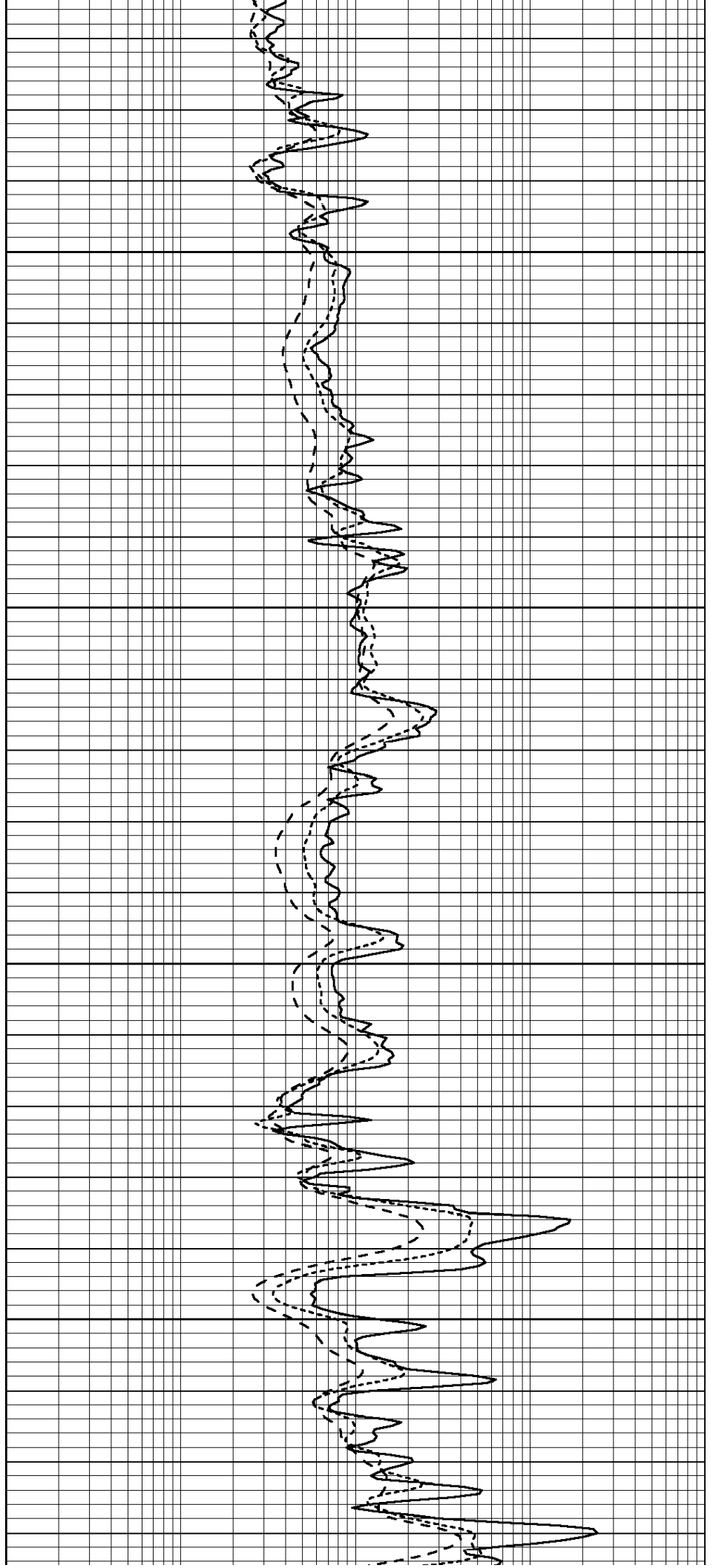


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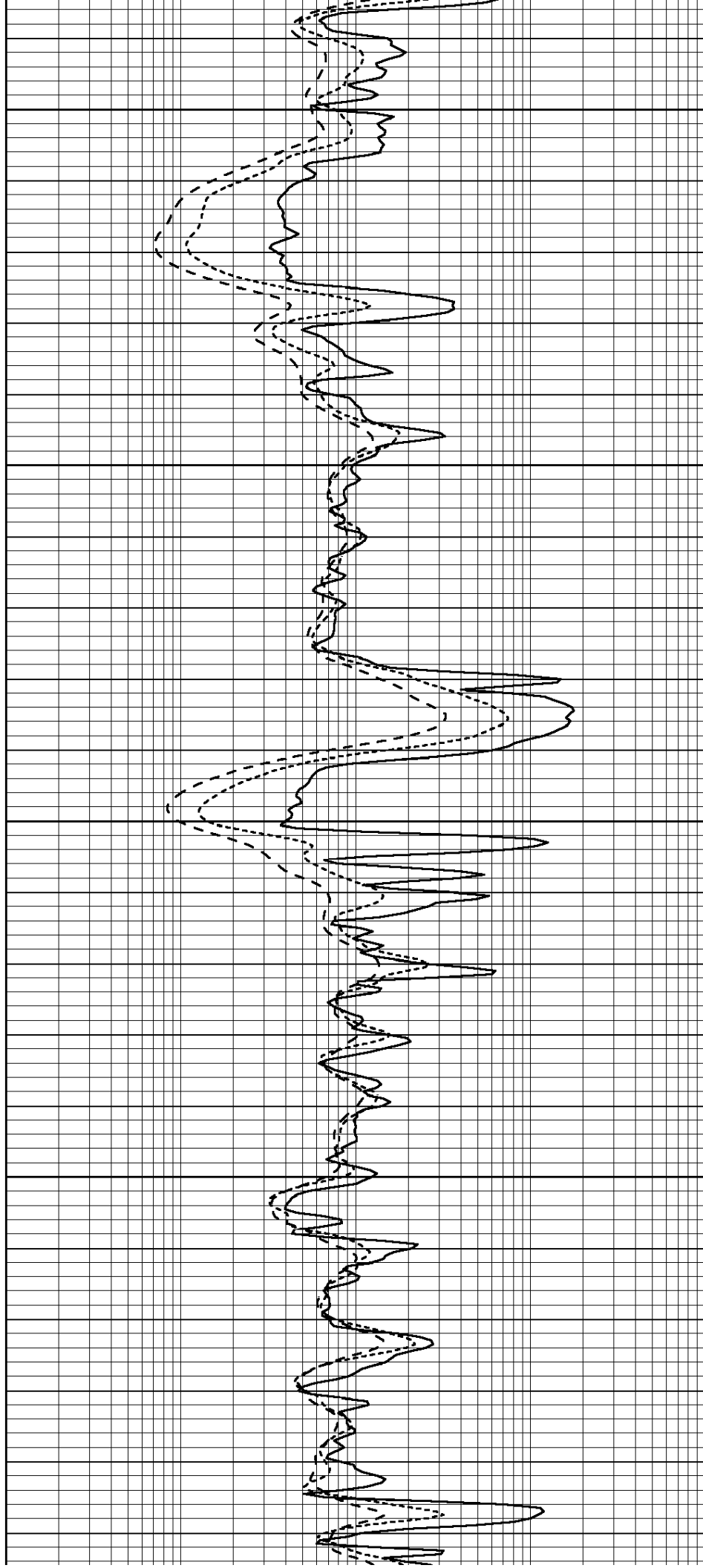
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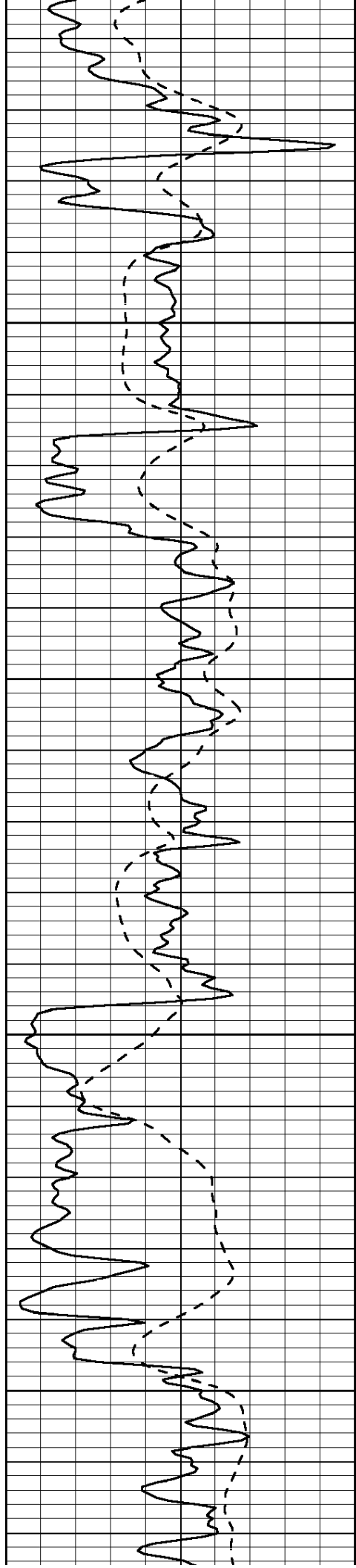
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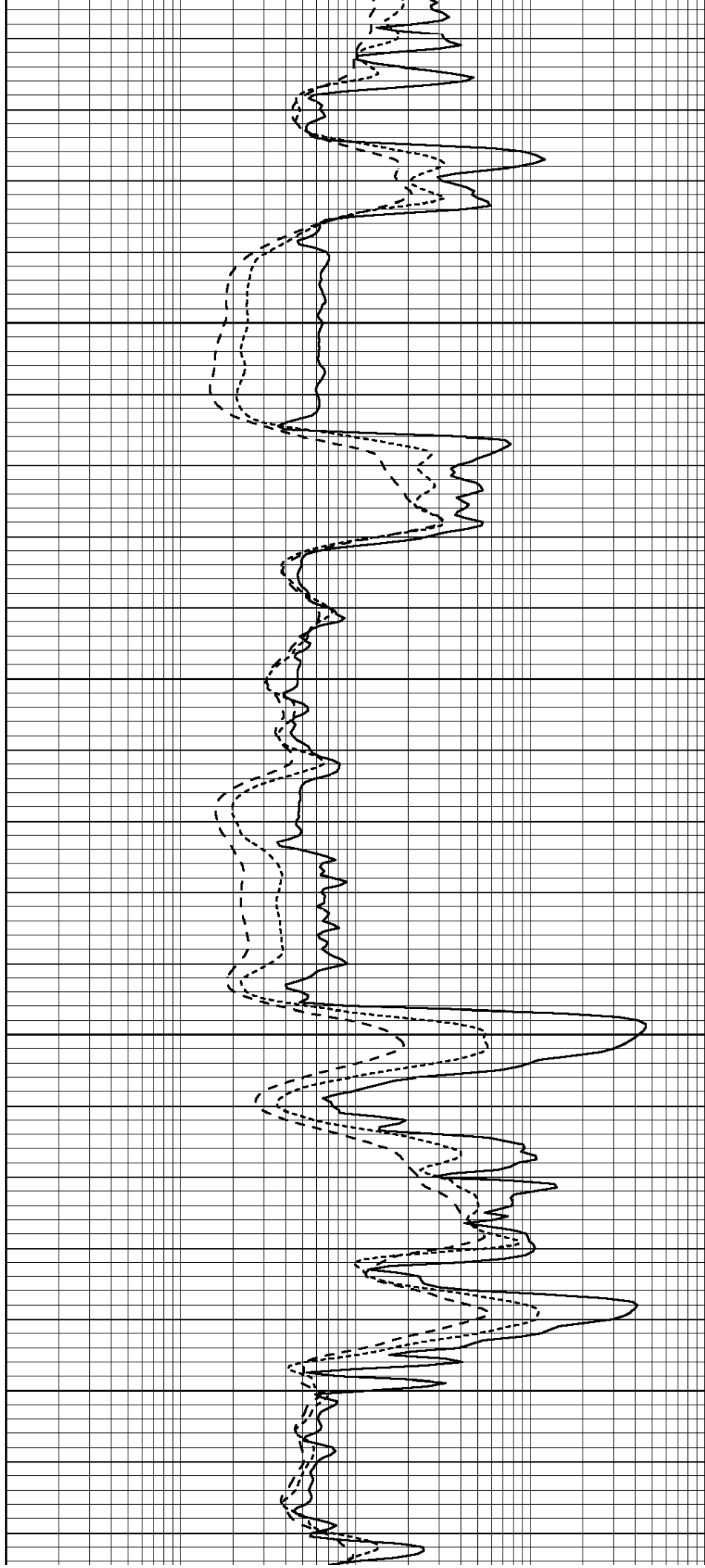


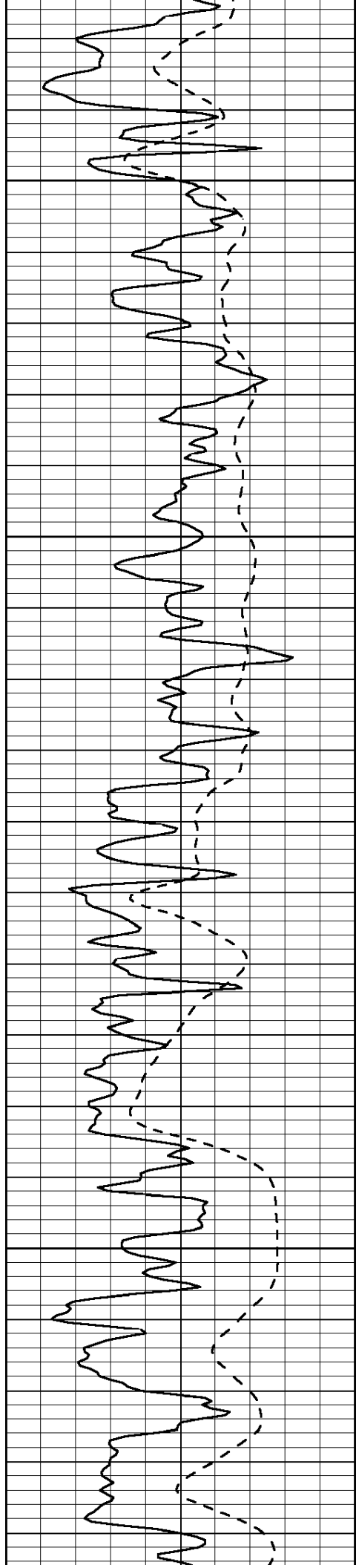
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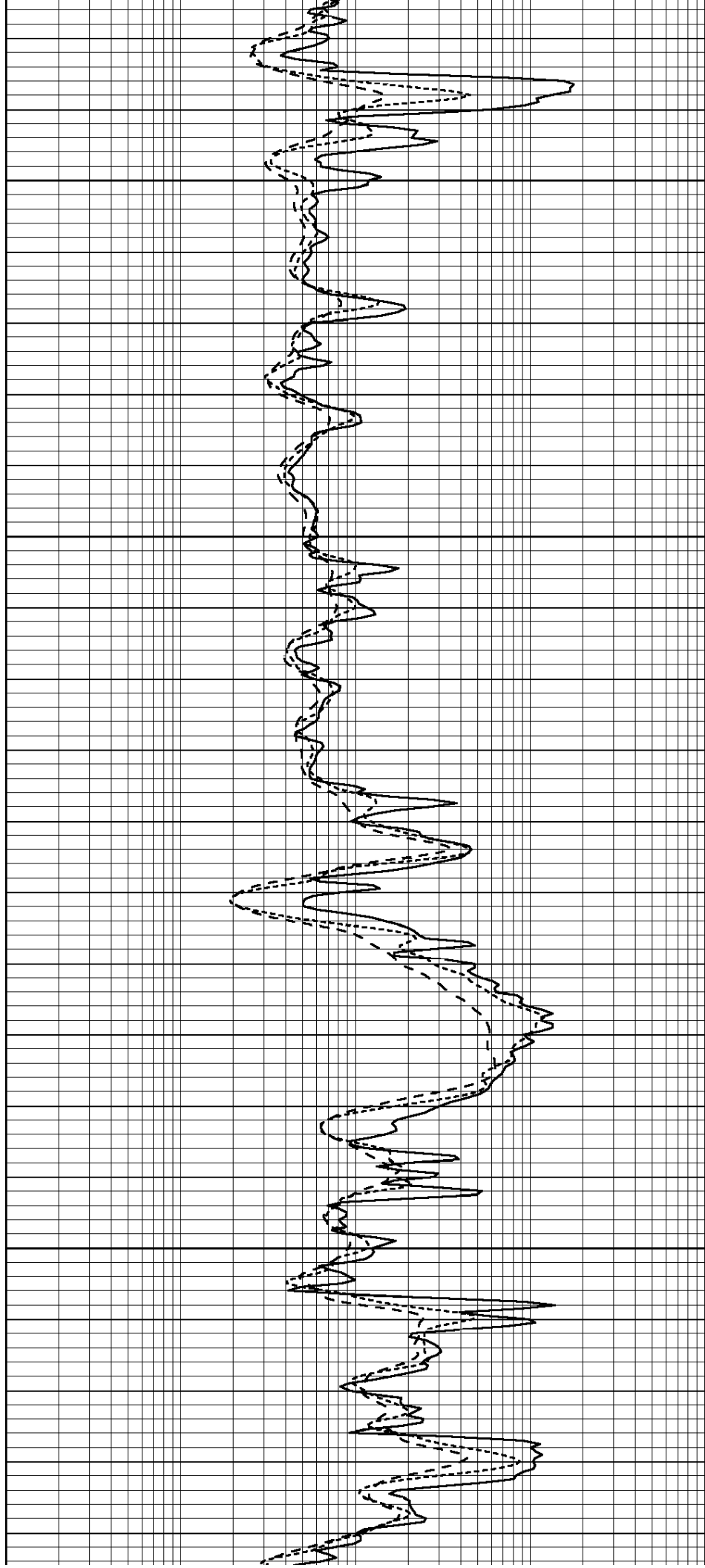


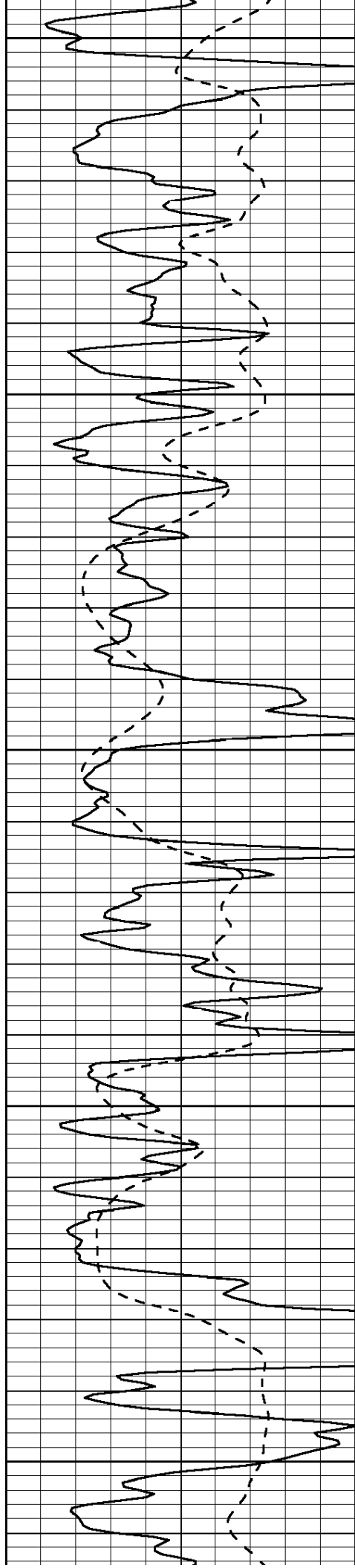
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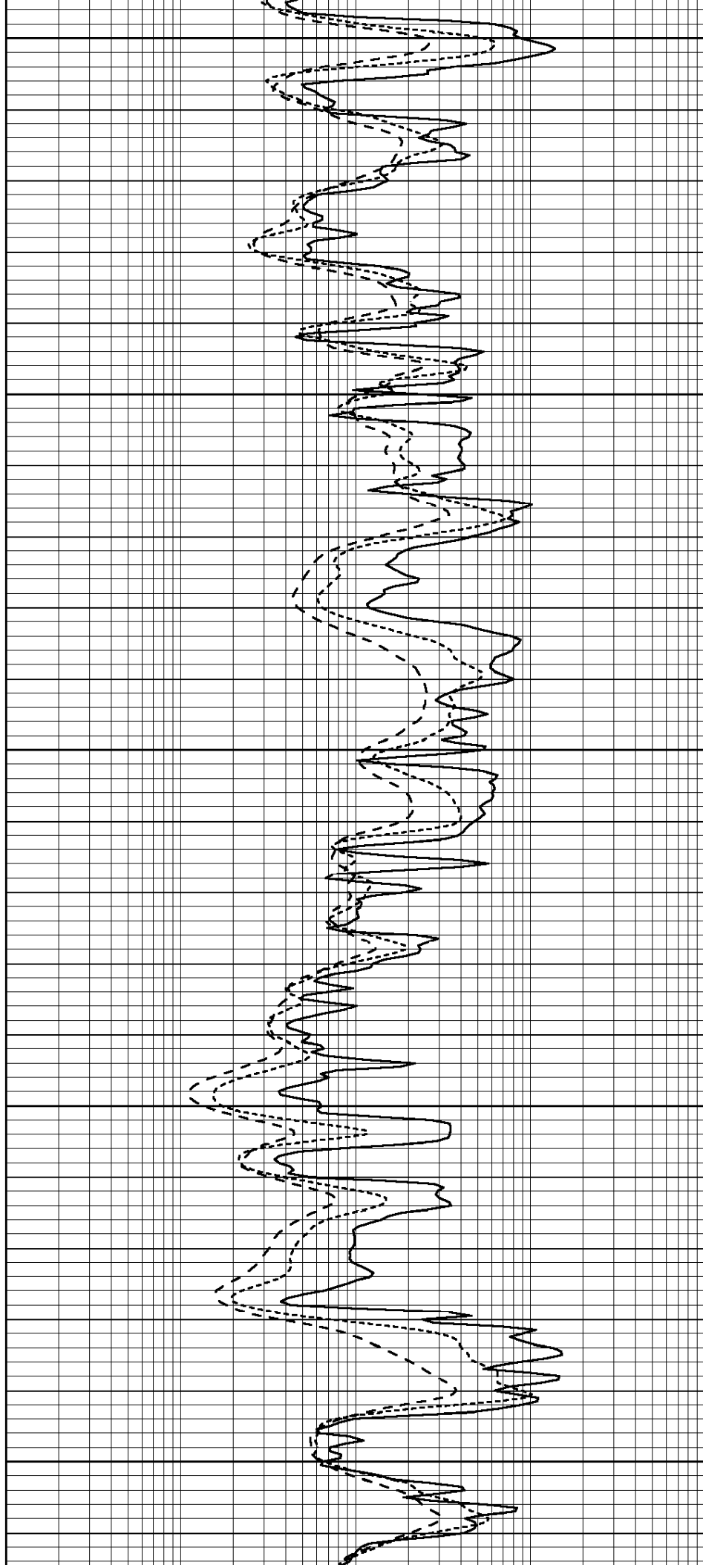
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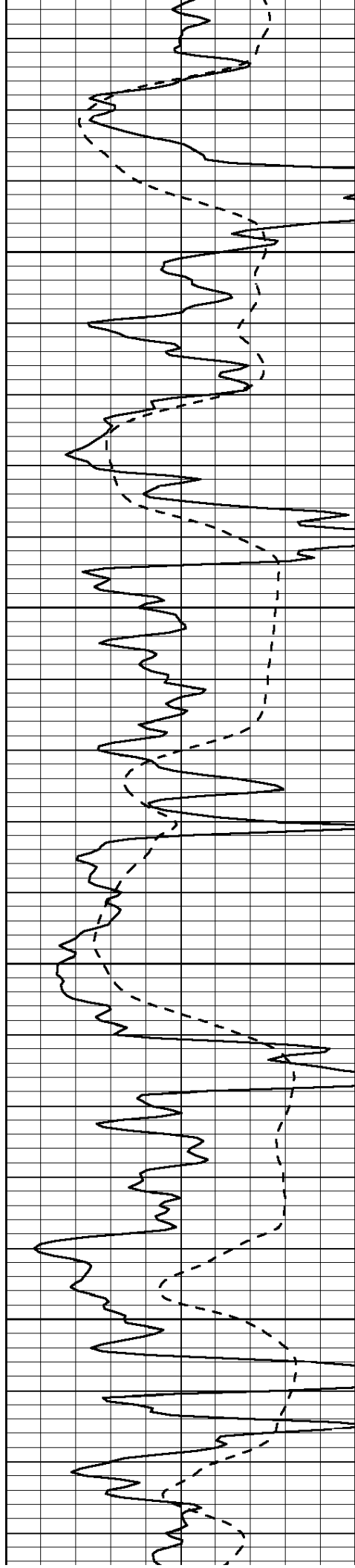
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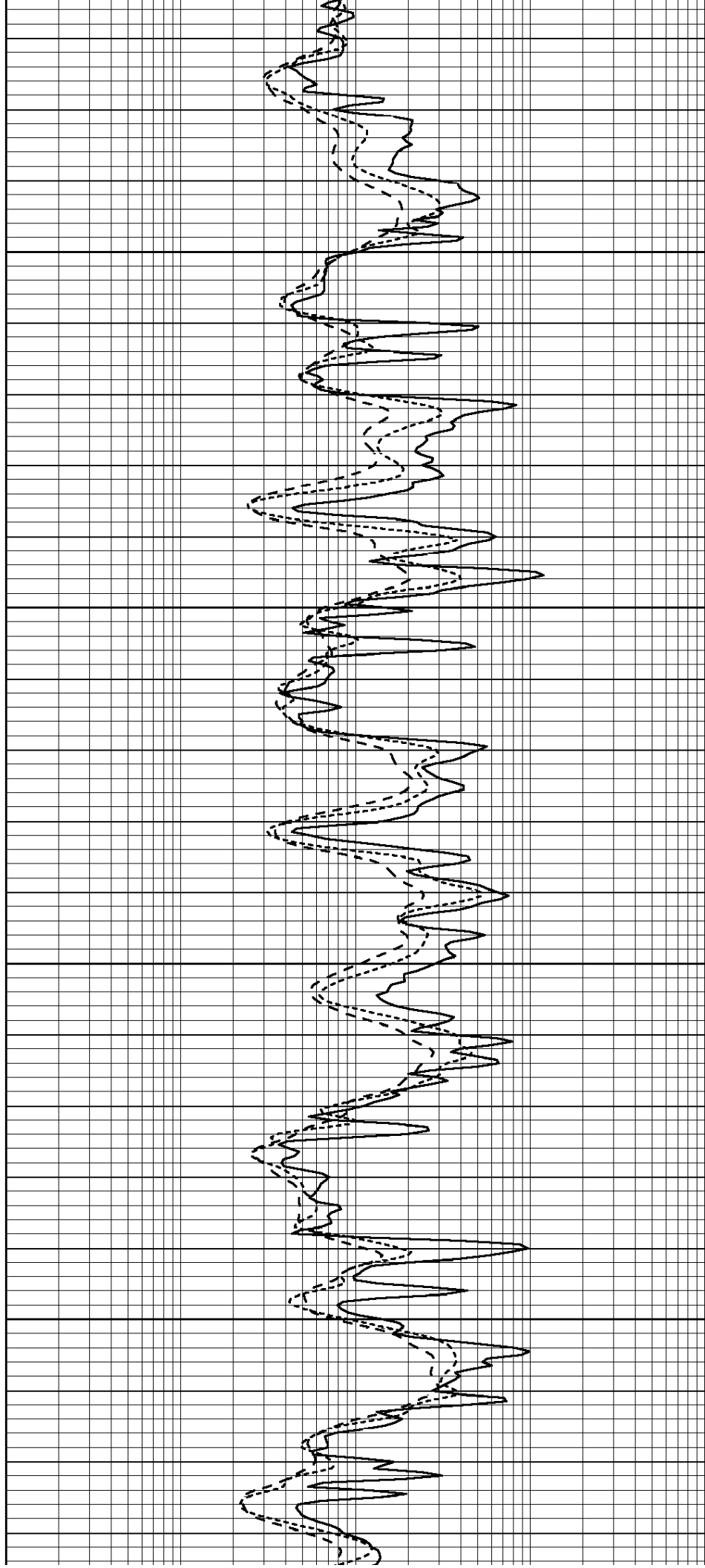


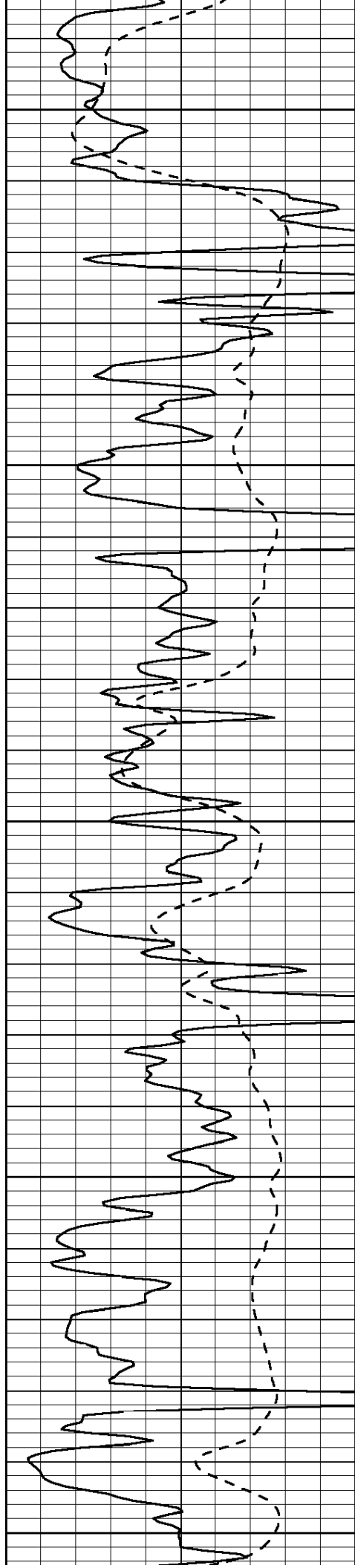
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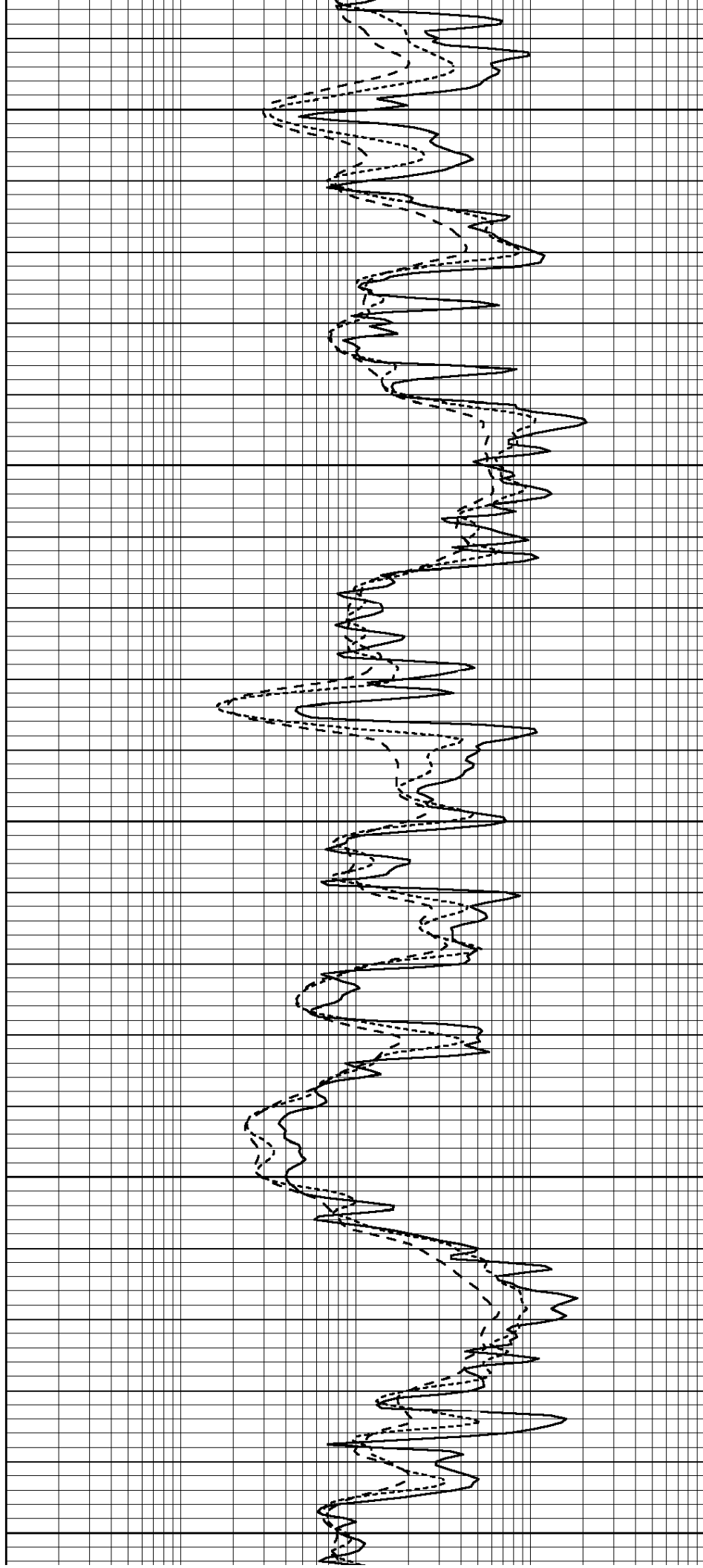
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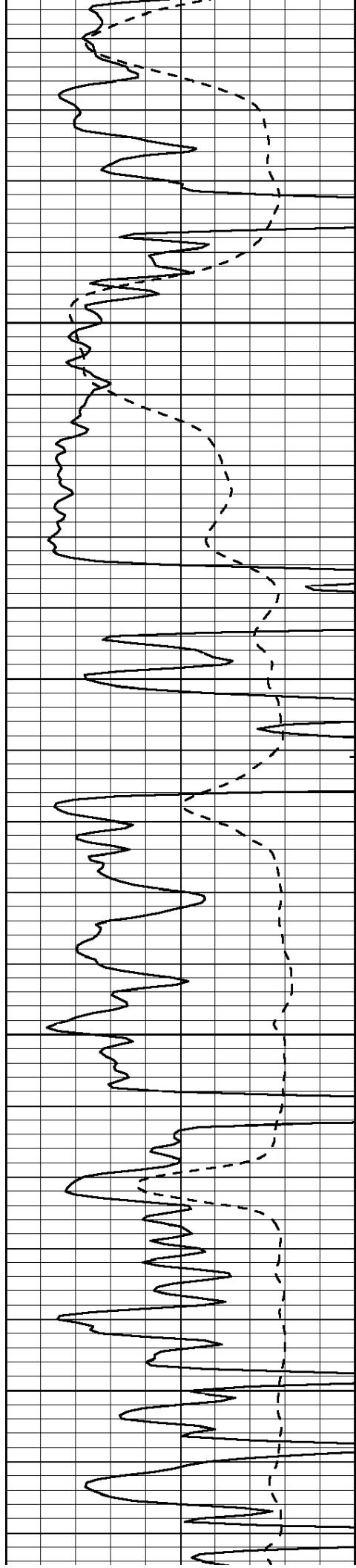
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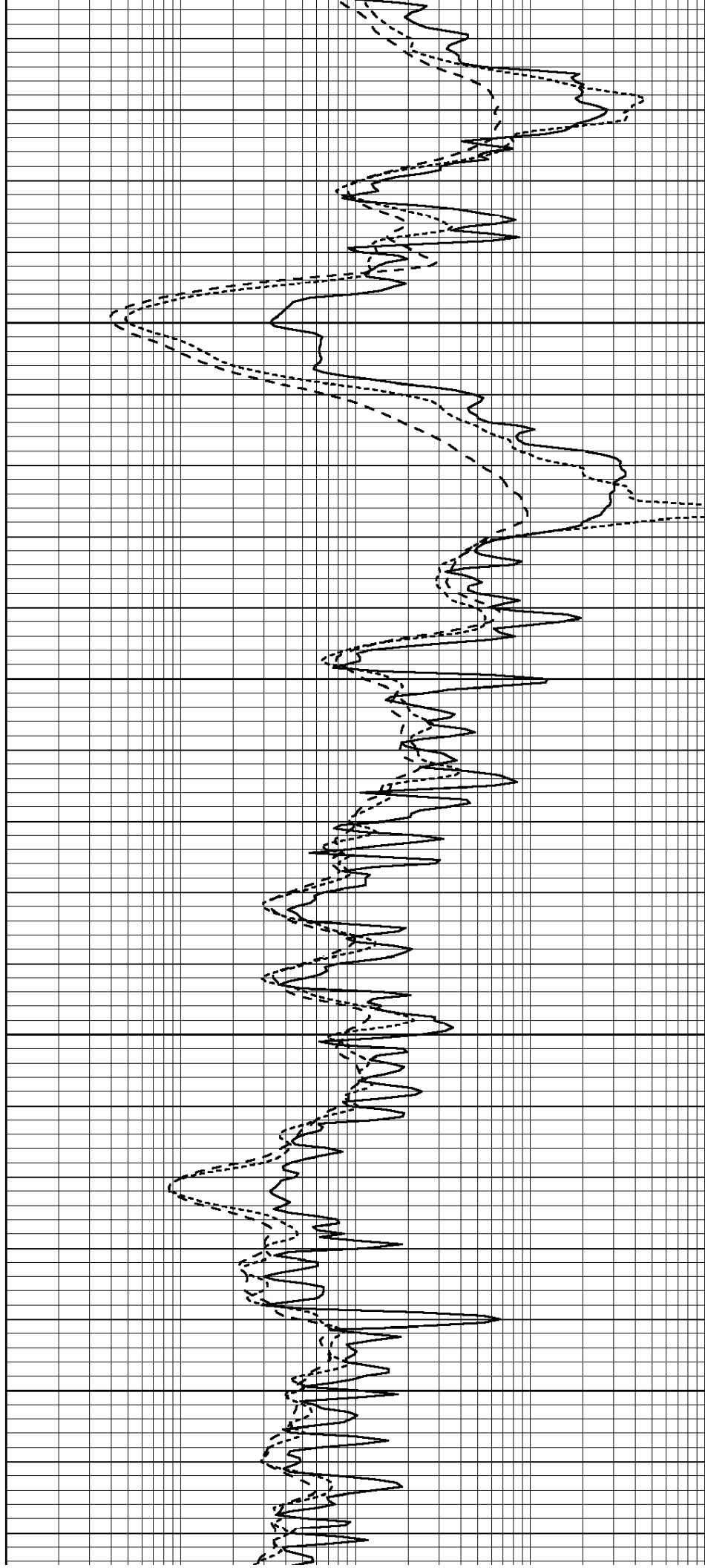


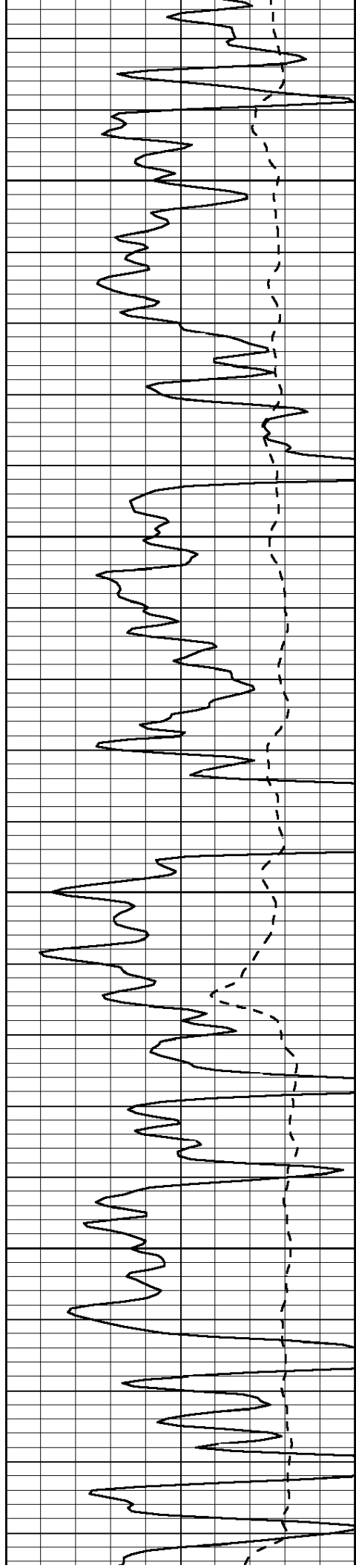
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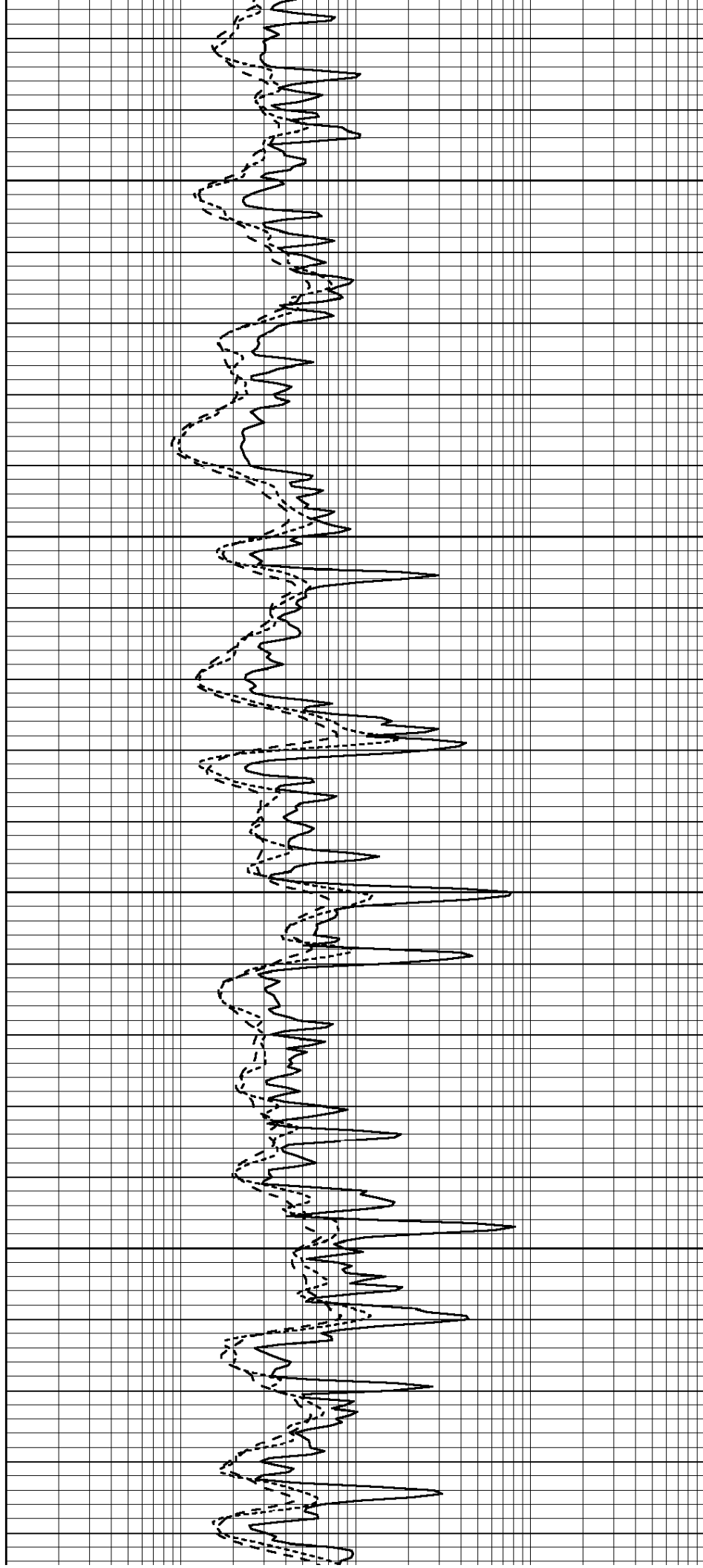


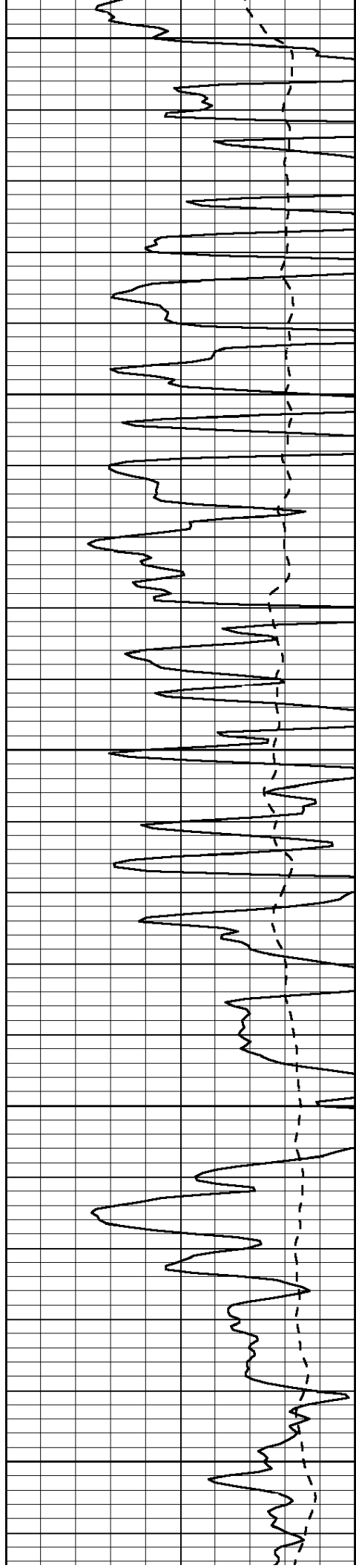
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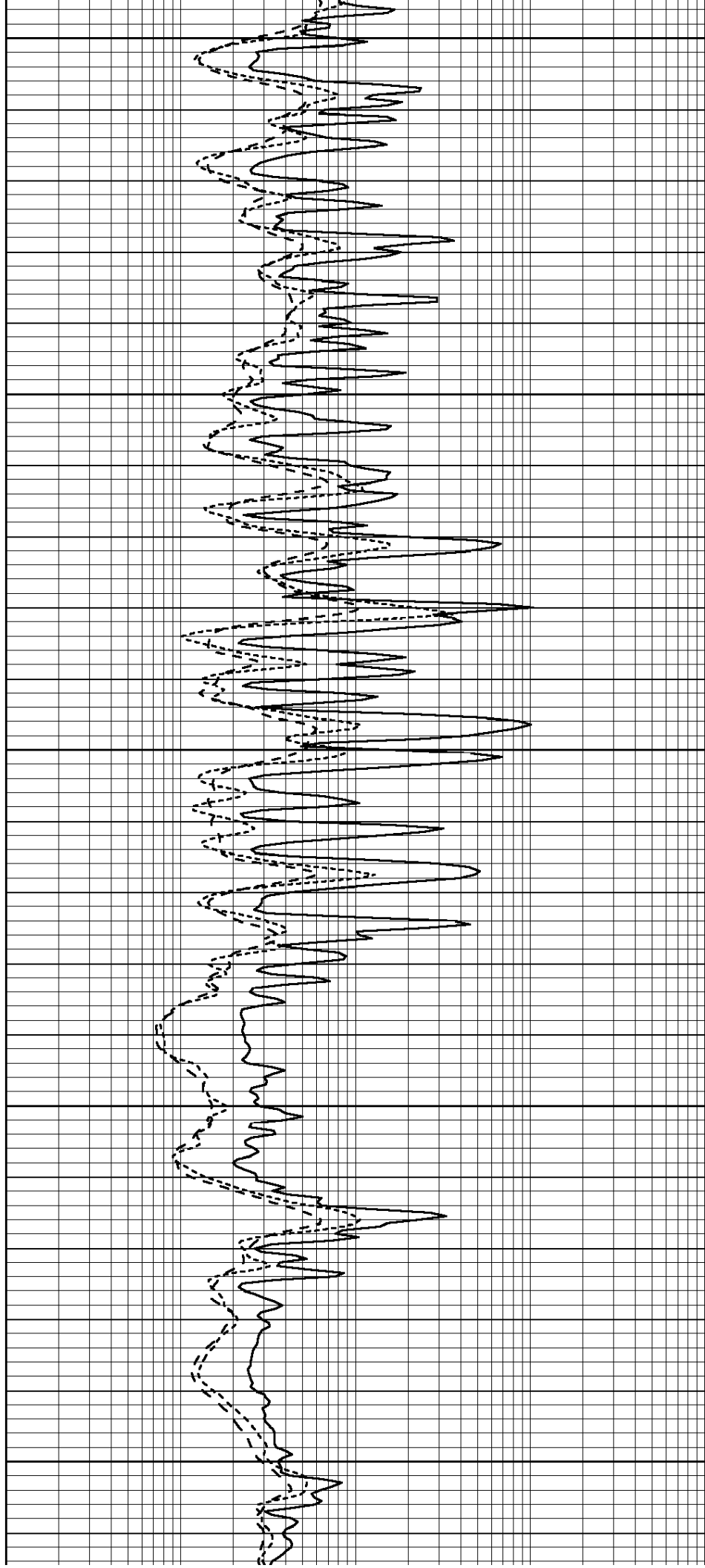
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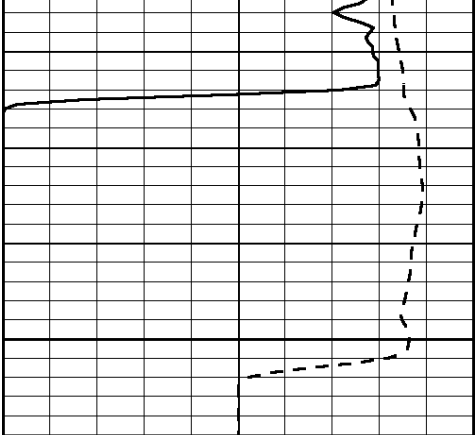
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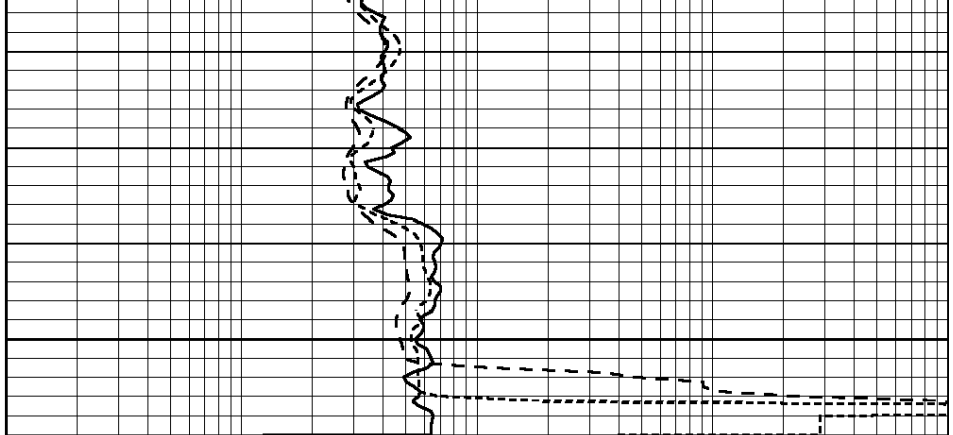
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0	Gamma Ray	150
-100	Spontaneous Potential	100

6600



0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
0.2	Deep Resistivity	2000