
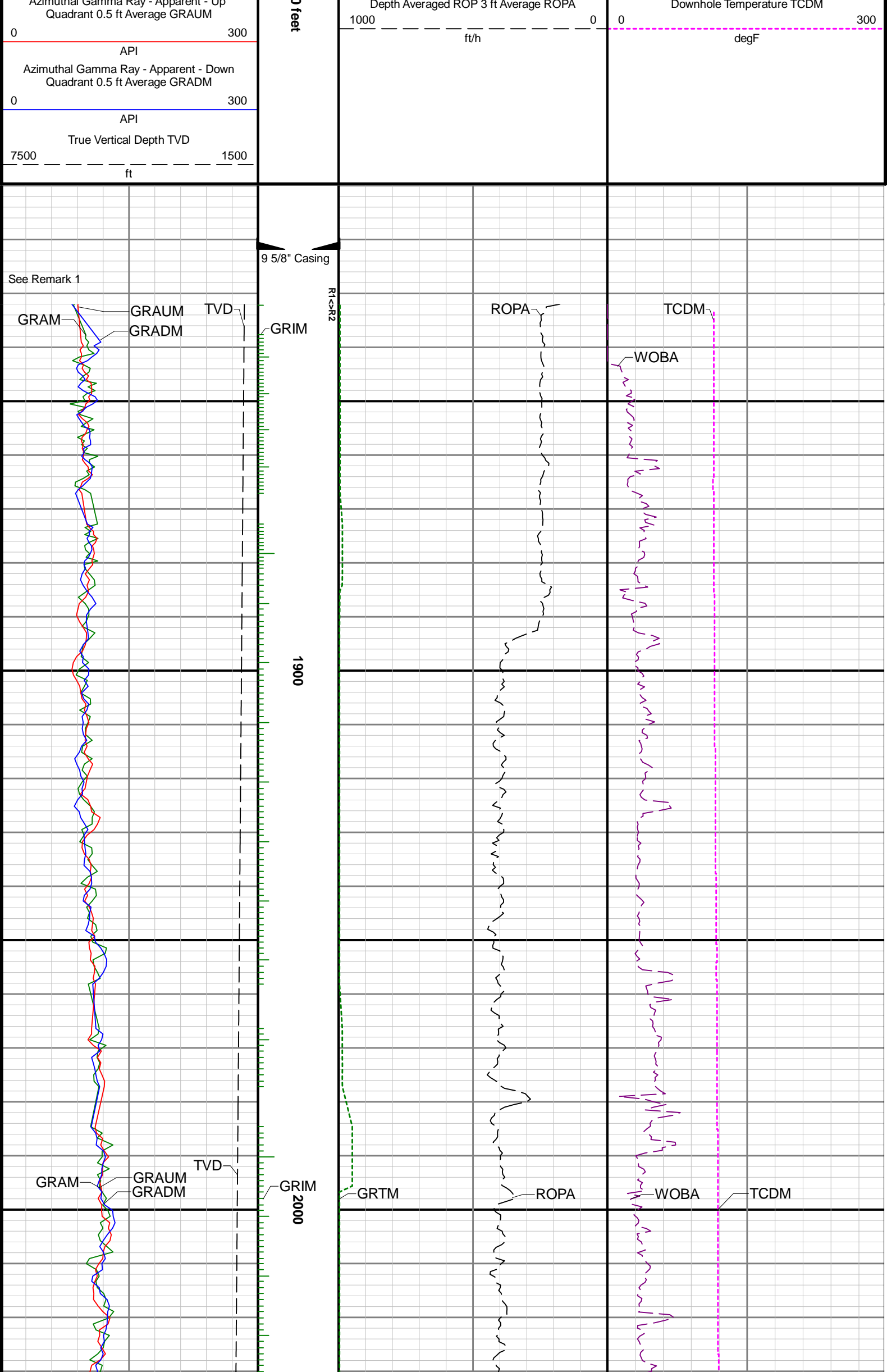
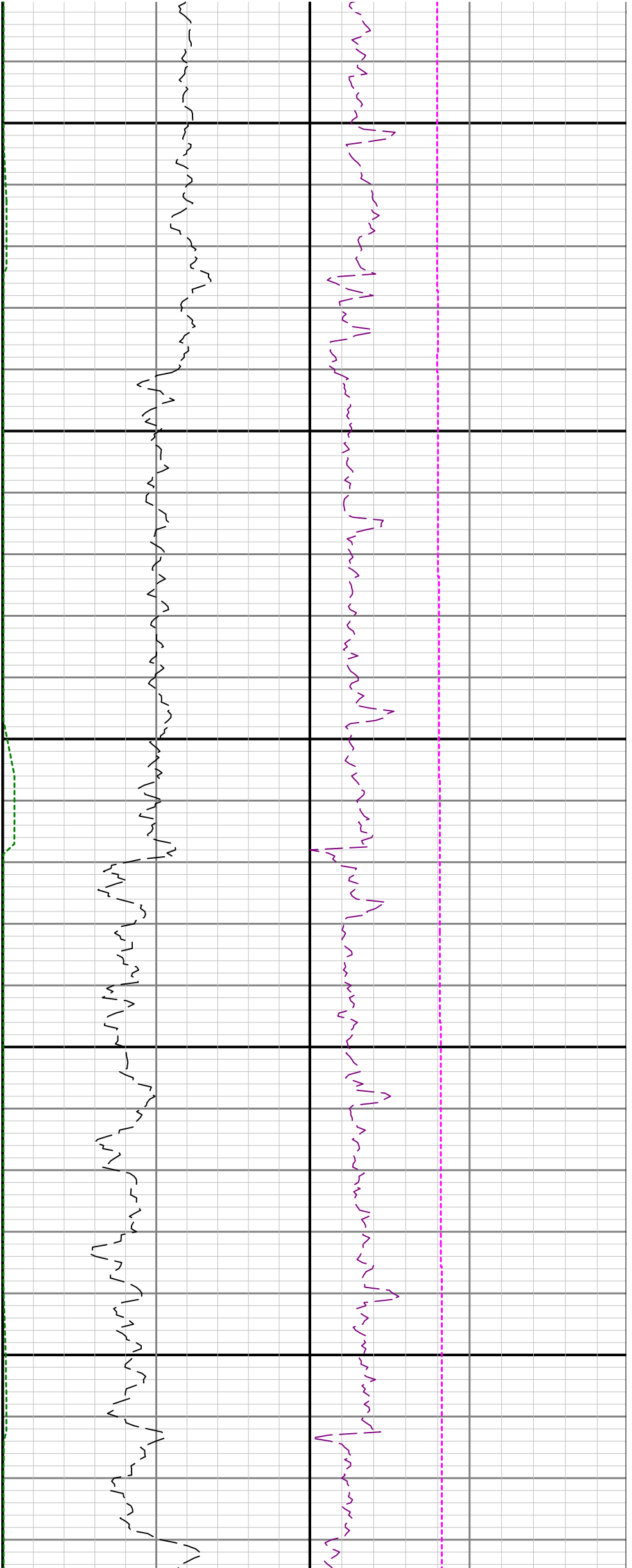


BAKER HUGHES a GE company				LWD MEMORY LOG			
Azimuthal Gamma Ray							
Scale:		Company: SRC Energy					
1:240 MD		Well: Greeley-Rothe 34C-2-L					
Depth Reference:		Field: DJ Basin					
Driller's Depth		County: Weld County	State: Colorado				
Status:	Surface Location:		Other Services:				
Final Print	Latitude: 040° 25' 26.911" N						
API No: 05-123-46447-00	Longitude: 104° 50' 00.607" W		Directional				
Job ID: 9152778	UTM: N/A	N/A					
	SEC: 1	TWN: 5N	RGE: 67W				
Permanent Datum (P.D.): Ground Level	Elevation: 4873.00 ft	KB: N/A					
Log Measured From: Rig Floor	Above P.D. 20.00 ft	DF: 4893.00 ft					
		GL: 4873.00 ft					
Dates	Interval Logged	Magnetic Field Reference					
Date From: 2018-05-23	Top: (ft) 1832.00	Azi Reference North: True	Dip Angle: (deg) 66.68				
Date To: 2018-08-16	Bottom: (ft) 17458.00	Total Magnetic Field Strength: (nT) 52383					
Spud Date: 2018-05-23		Mag to Reference North Correction: (deg) 7.72 E					
Borehole Record		Casing Record					
Hole Size (in)	From (ft)	To (ft)	Size (in)	Weight (lb/ft)	From (ft)	To (ft)	
13.500	20.00	1832.00	9.625	36.00	20.00	1822.00	
8.500	1832.00	17458.00					
Mud Record		Deviation Record					
Type	From (ft)	To (ft)	Hole Size (in)	Interval (ft)	Inc Az (Start)	Inc Az (End)	
Water Based Mud	20.00	1832.00	13.500	1812.00	0.26 93.84	10.80 132.86	
Diesel-Oil Based Mud	1832.00	17458.00	8.500	15626.00	10.80 132.86	89.29 266.26	
Acquisition System		Software Version		Other			
Baker Hughes Cadence	RT 4.2	PD462		Rig: Precision Drilling			
Pilot Studio	4.2.8155.1			Contractor: RMD Unit: D&E			
				District:			

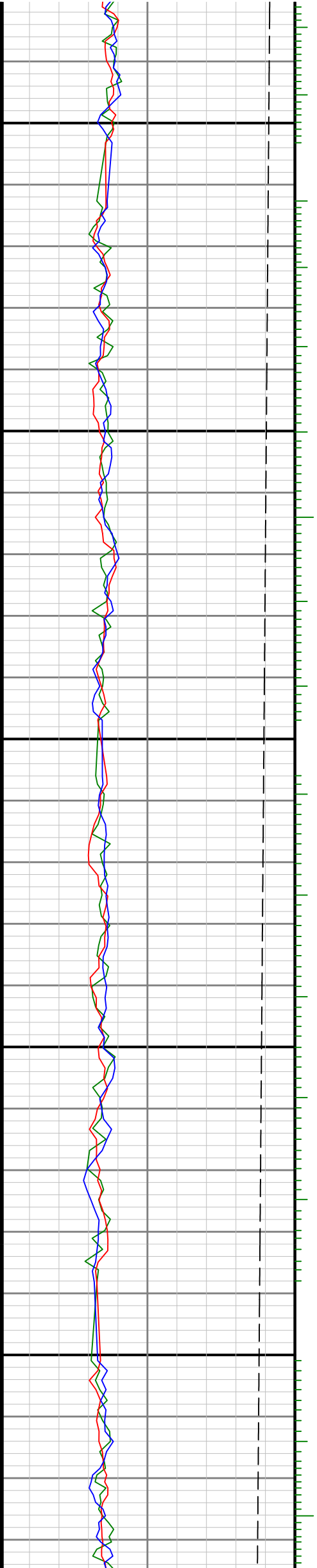
<div><div><div>BAKER HUGHES</div><div>a GE company</div></div><div></div></div>		<div><div>Company</div><div>Well</div><div>Interval</div><div>Created</div></div> <div><div>SRC Energy</div><div>Greeley-Rothe 34C-2-L</div><div><div>Date From:2018-05-23 14:25</div><div>Date To:2018-08-16 05:25</div><div>2018-08-16 12:37:31</div></div><div><div>Top:1832.00 ft</div><div>Bottom:17458.00 ft</div></div></div>	
<div><div>Gamma Ray - Apparent 0.5 ft Average GRAM</div><div><div>0</div><div>300</div></div><div>API</div><div>Azimuthal Gamma Ray - Apparent - U</div></div>	<div>MD 1:24</div>	<div><div>Gamma Time Since Drilled GRTM</div><div><div>0</div><div>600</div></div><div>min</div><div>Depth in ft BOP 0 ft BOP 1</div></div>	<div><div>Weight On Bit, Average 1 ft Average WOBA</div><div><div>0</div><div>50</div></div><div>klb</div><div>Depth in ft BOP 0 ft BOP 1</div></div>

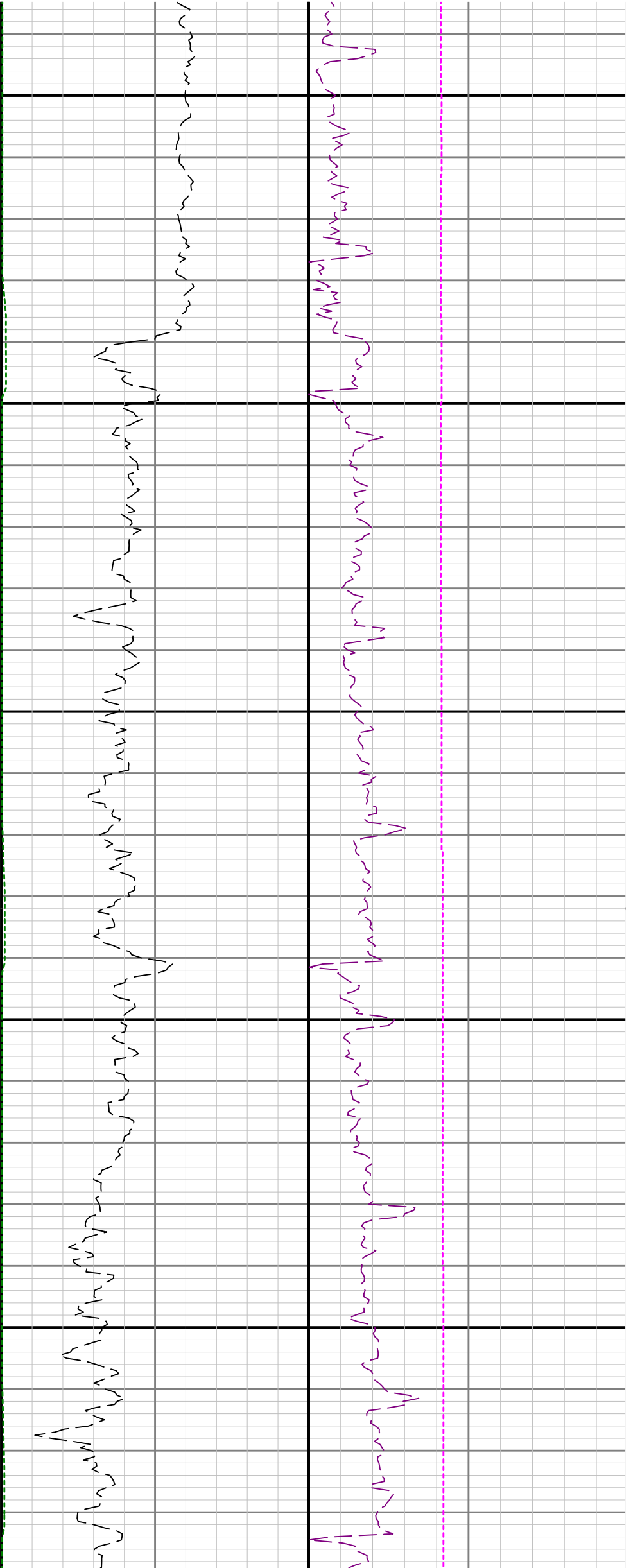




2100

2200

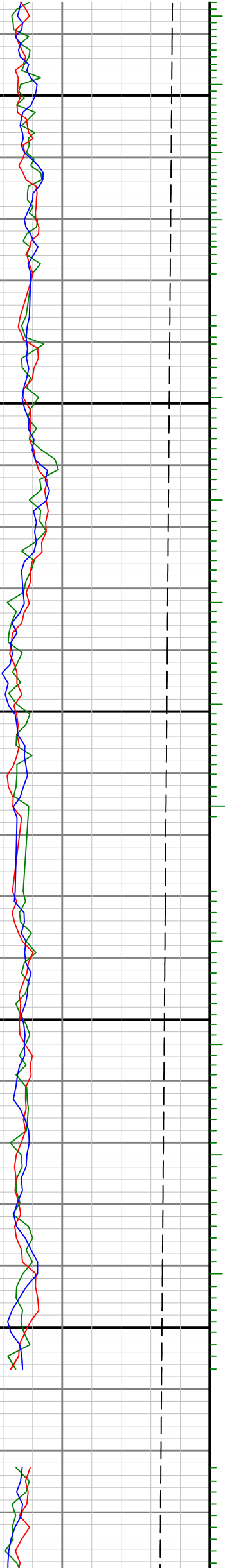


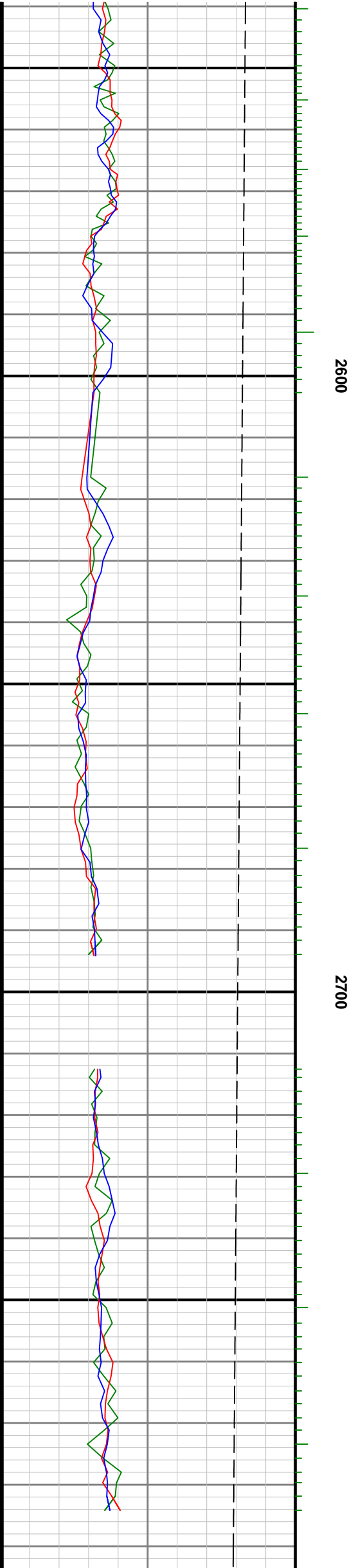
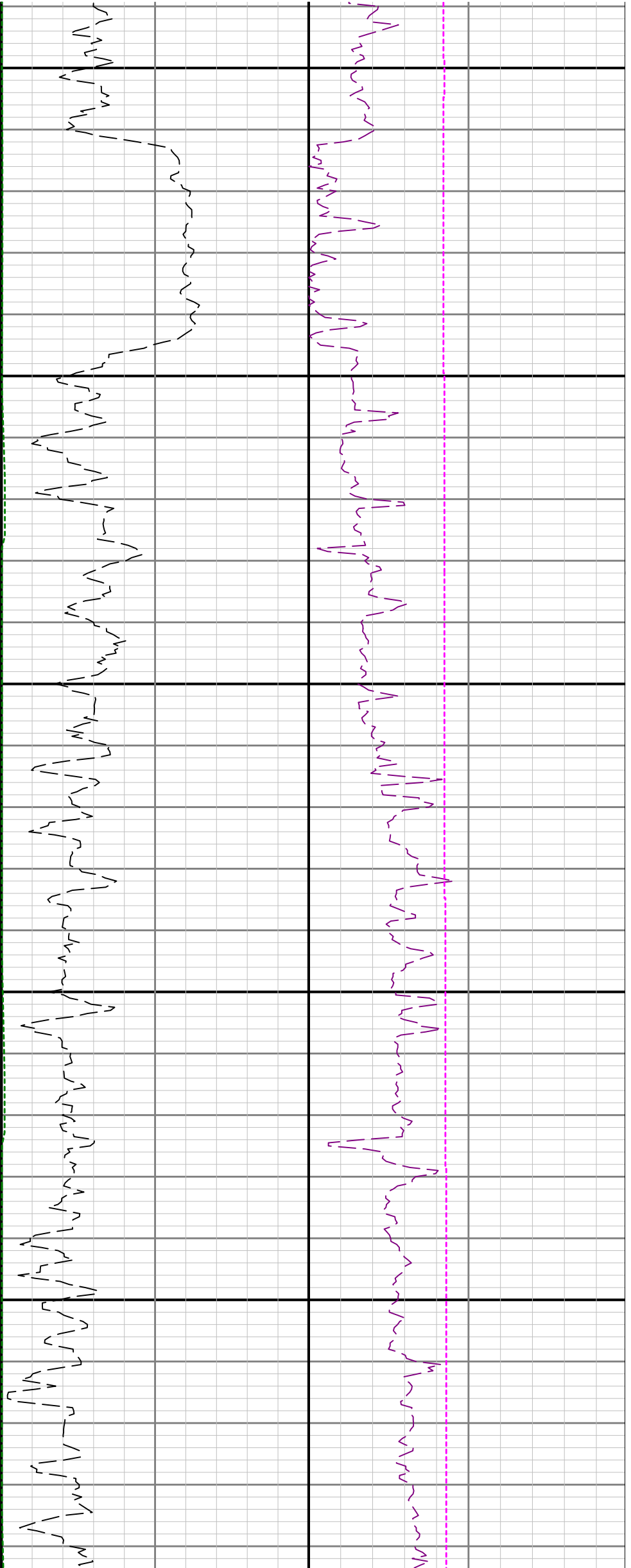


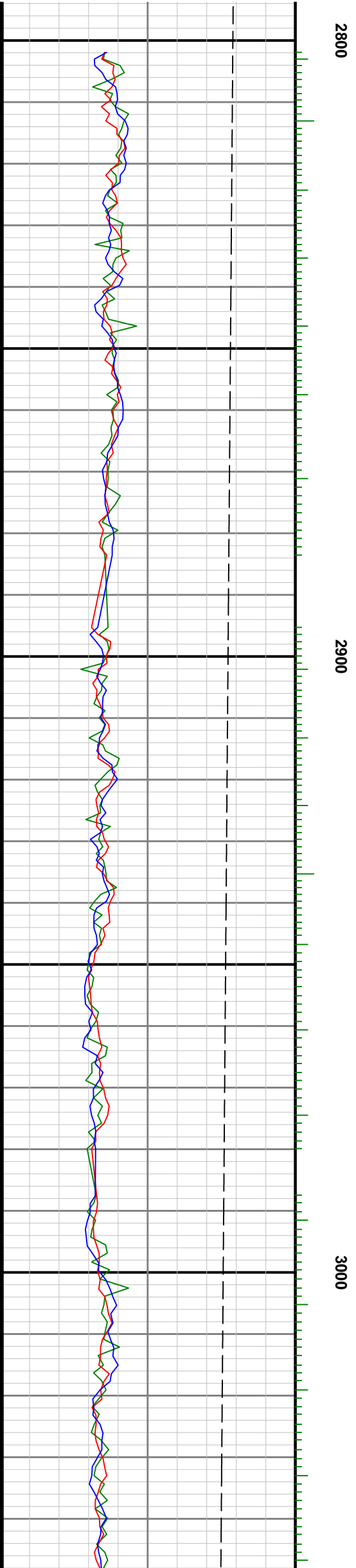
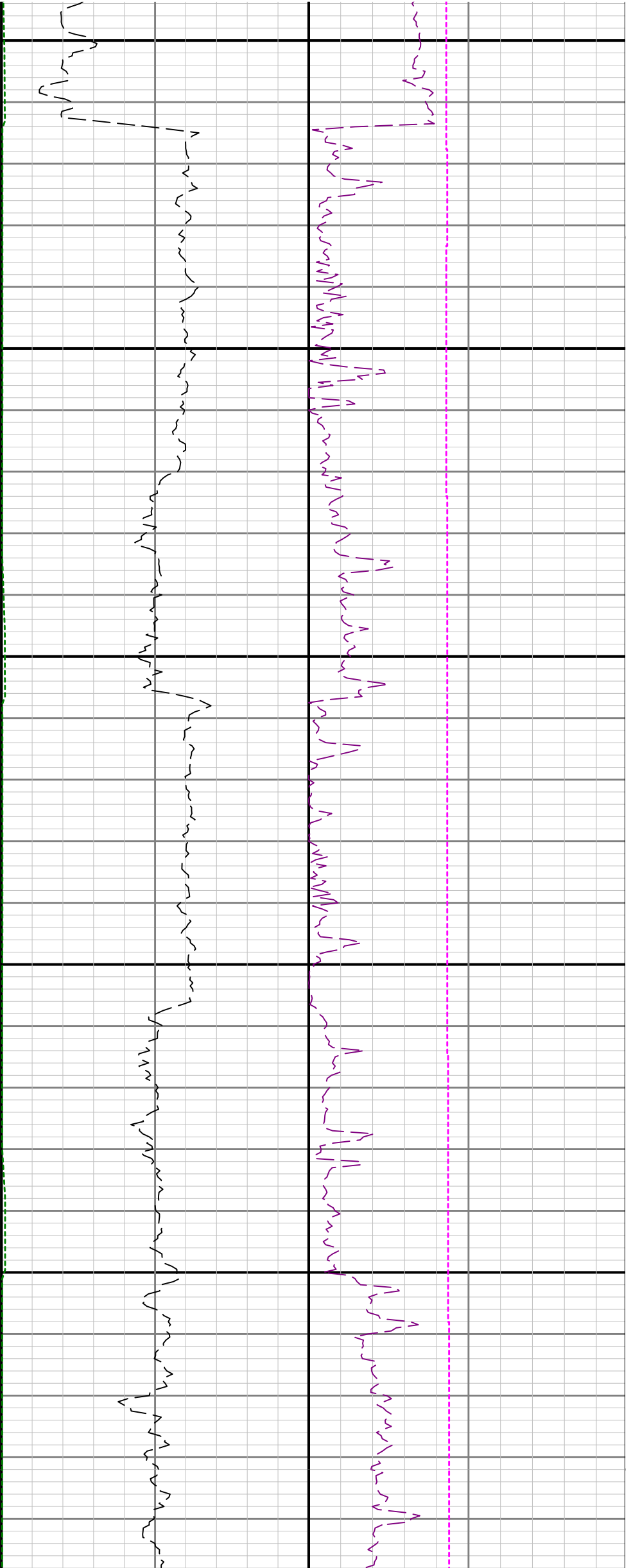
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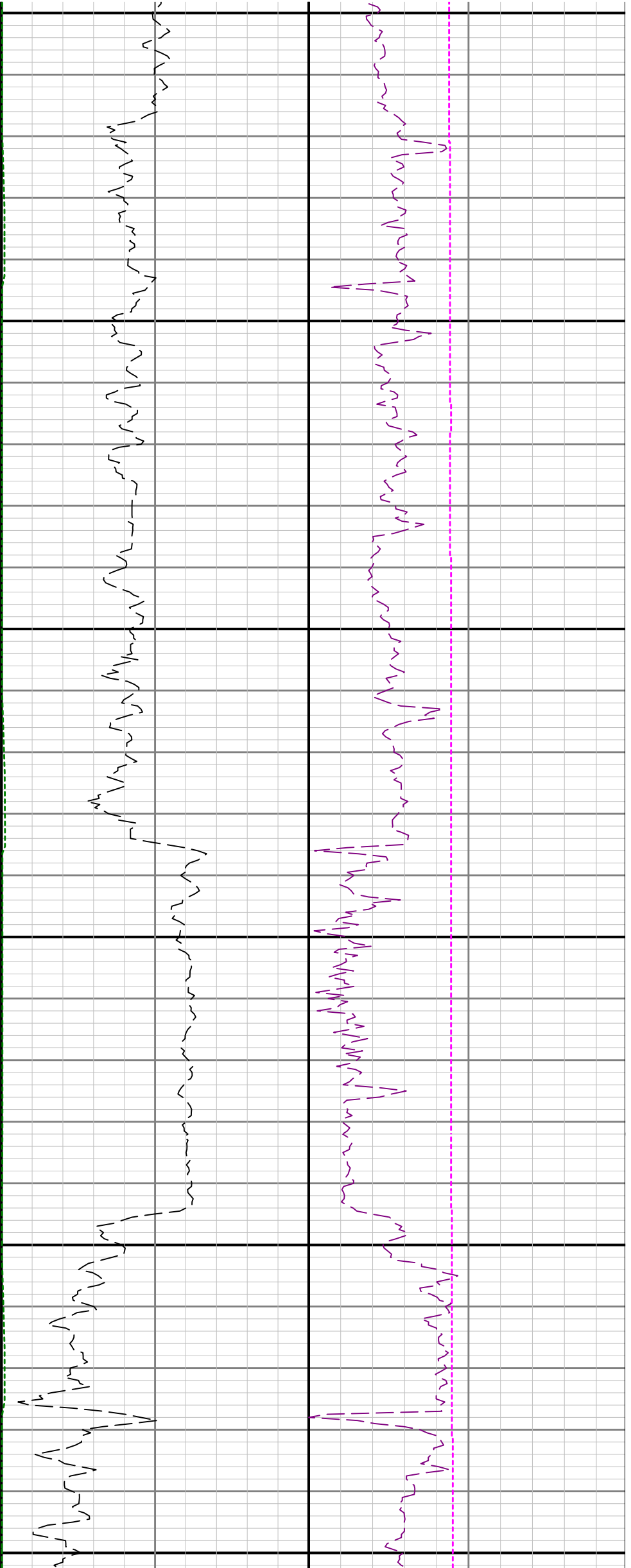
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2500





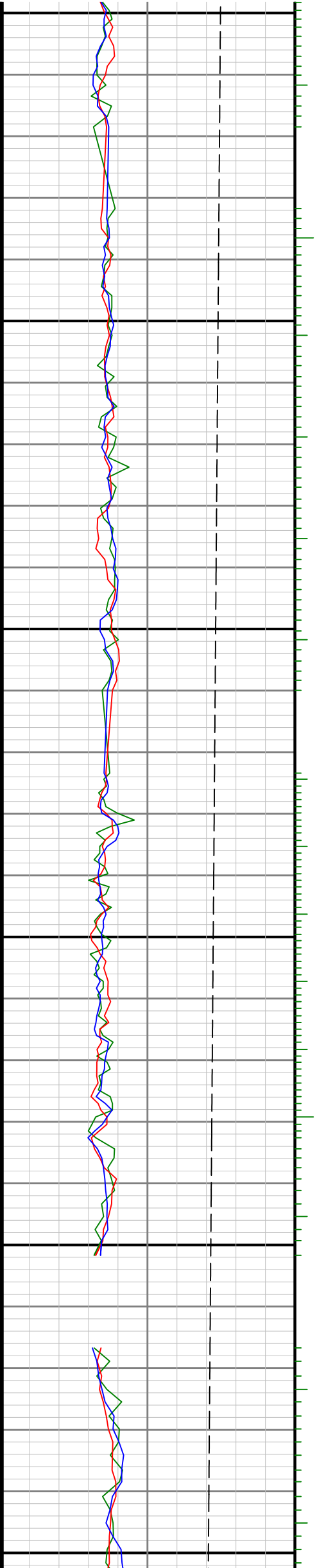


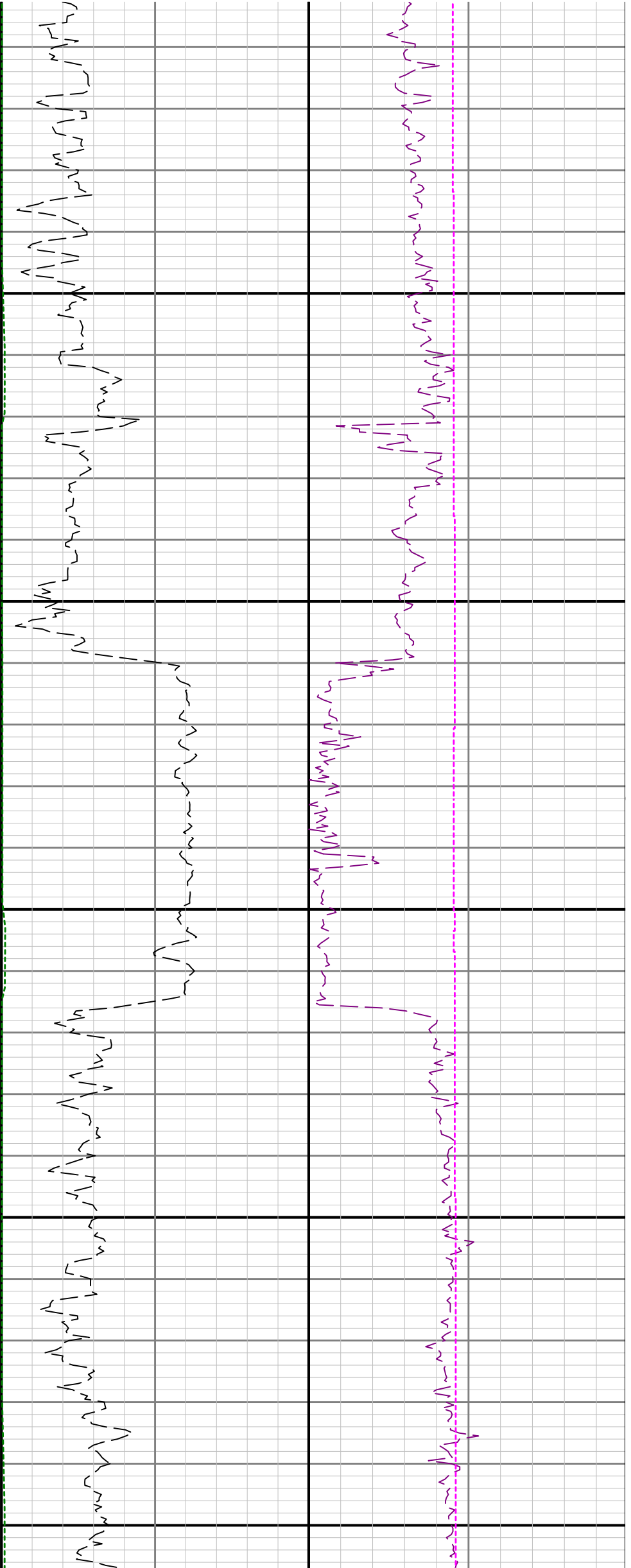


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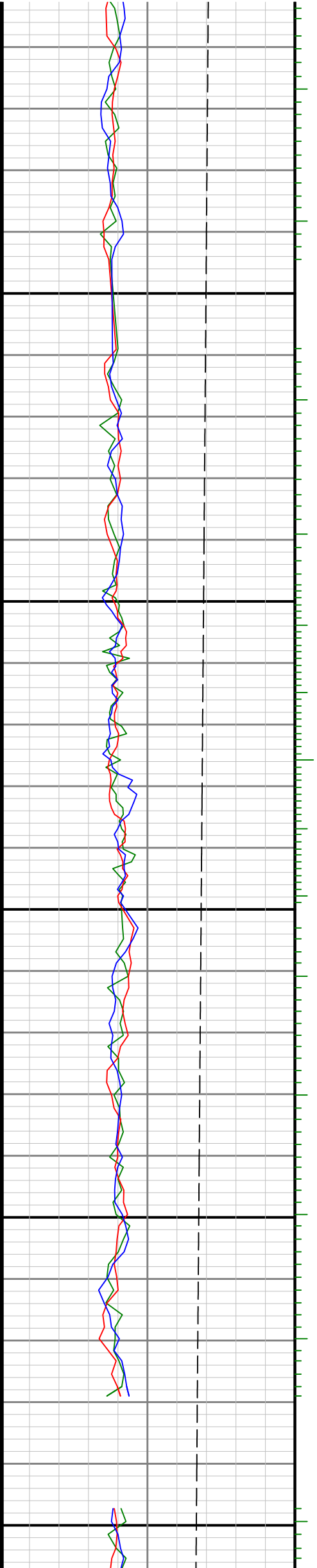
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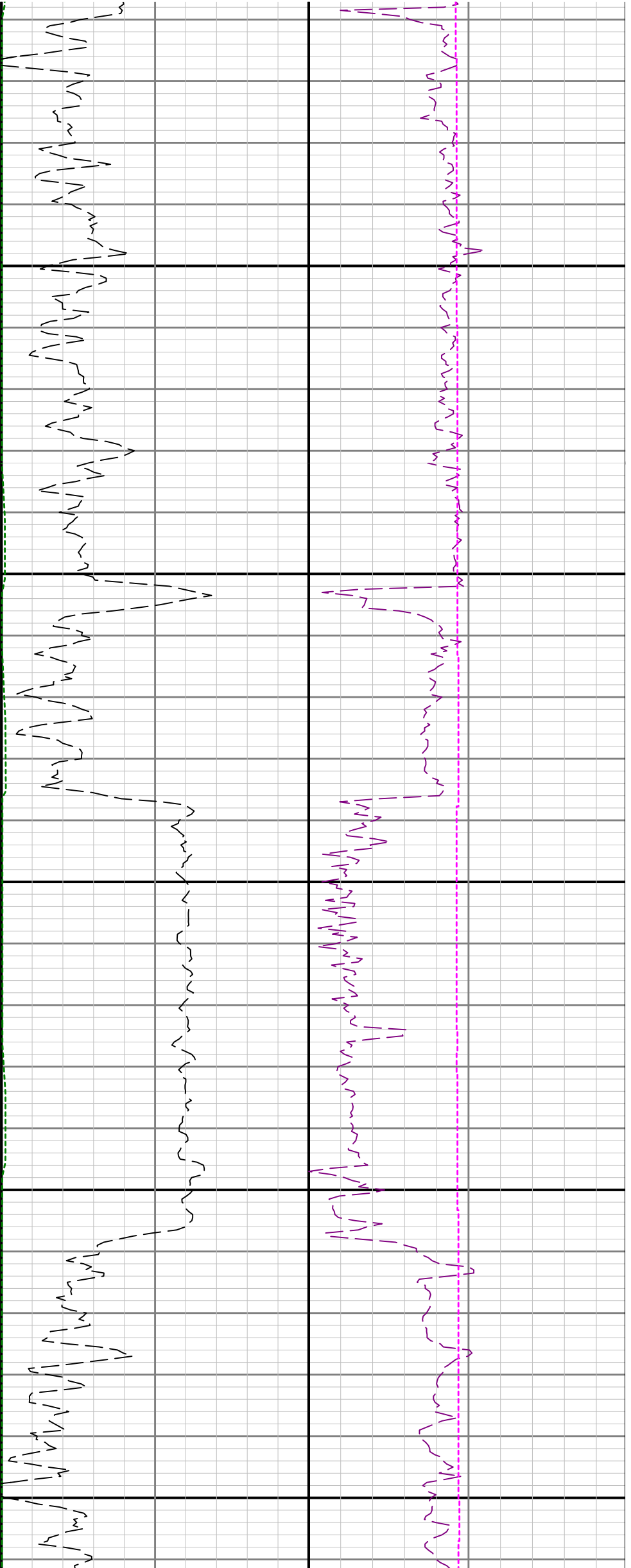




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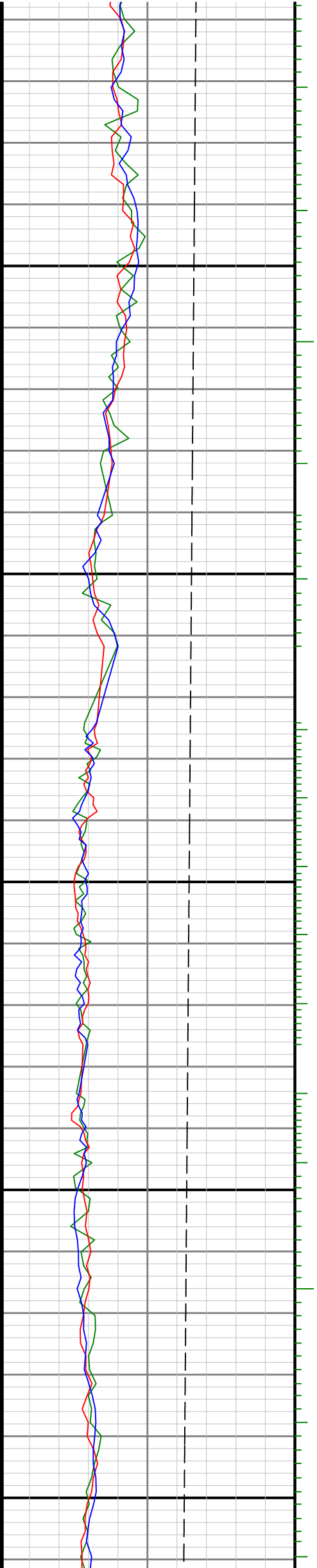


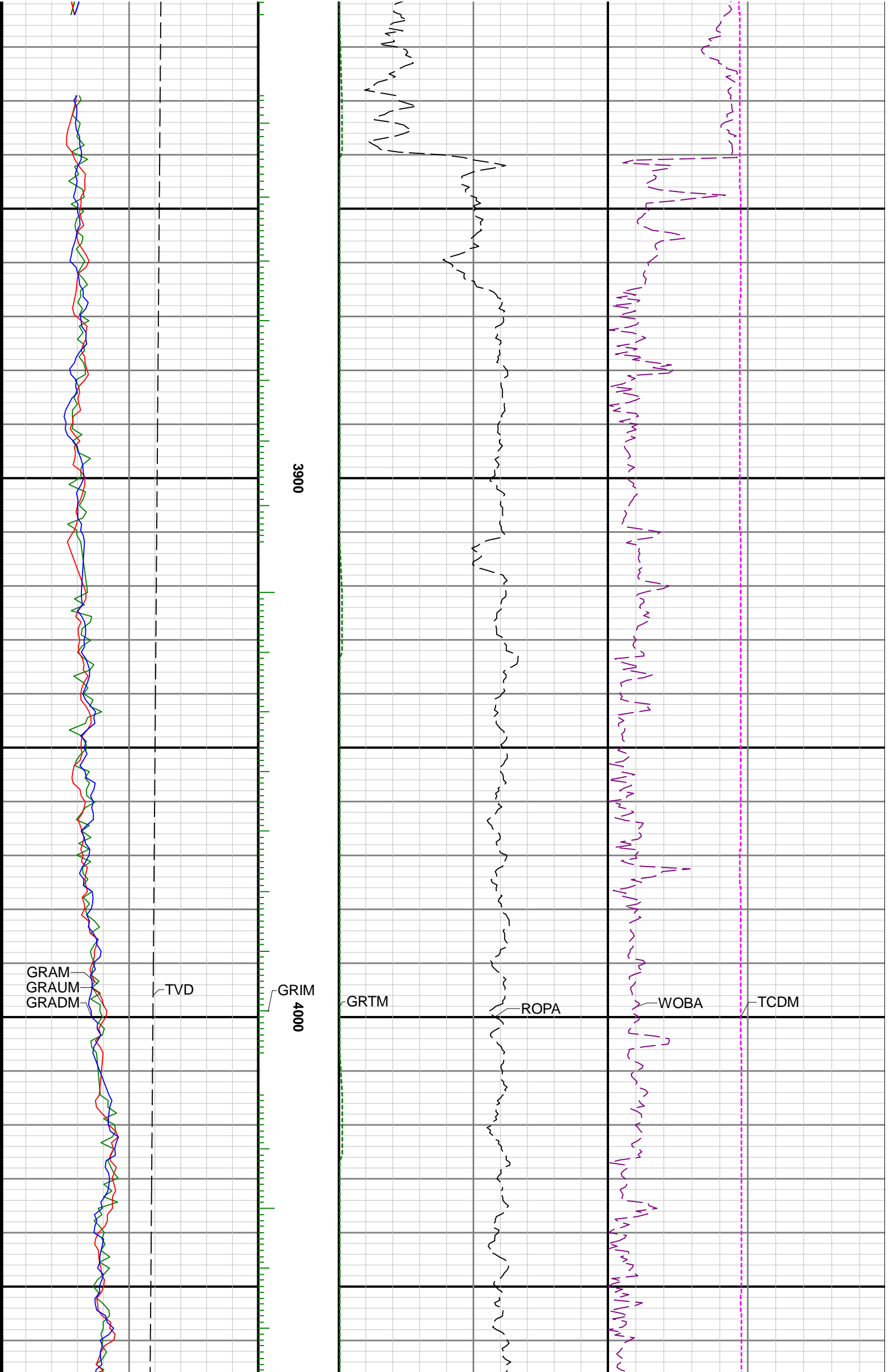


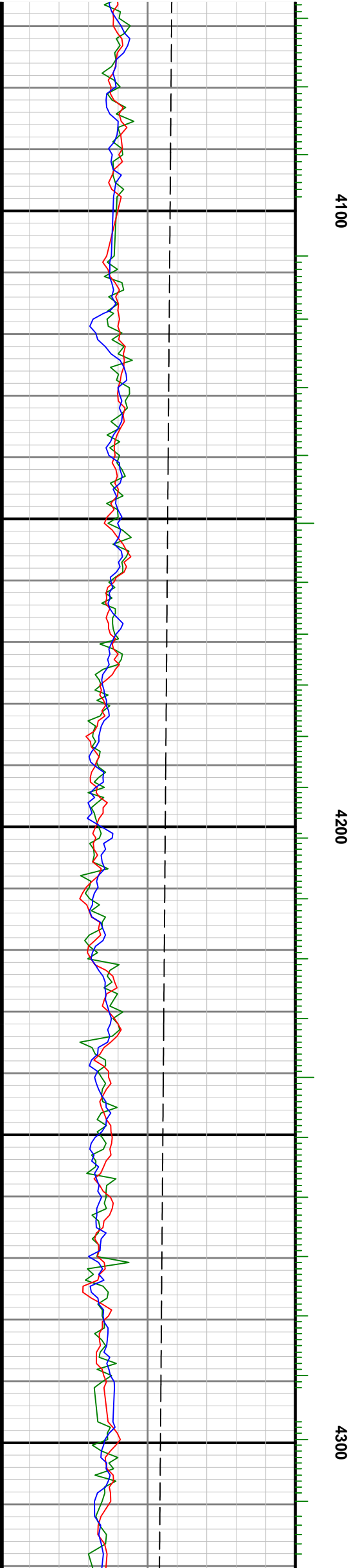
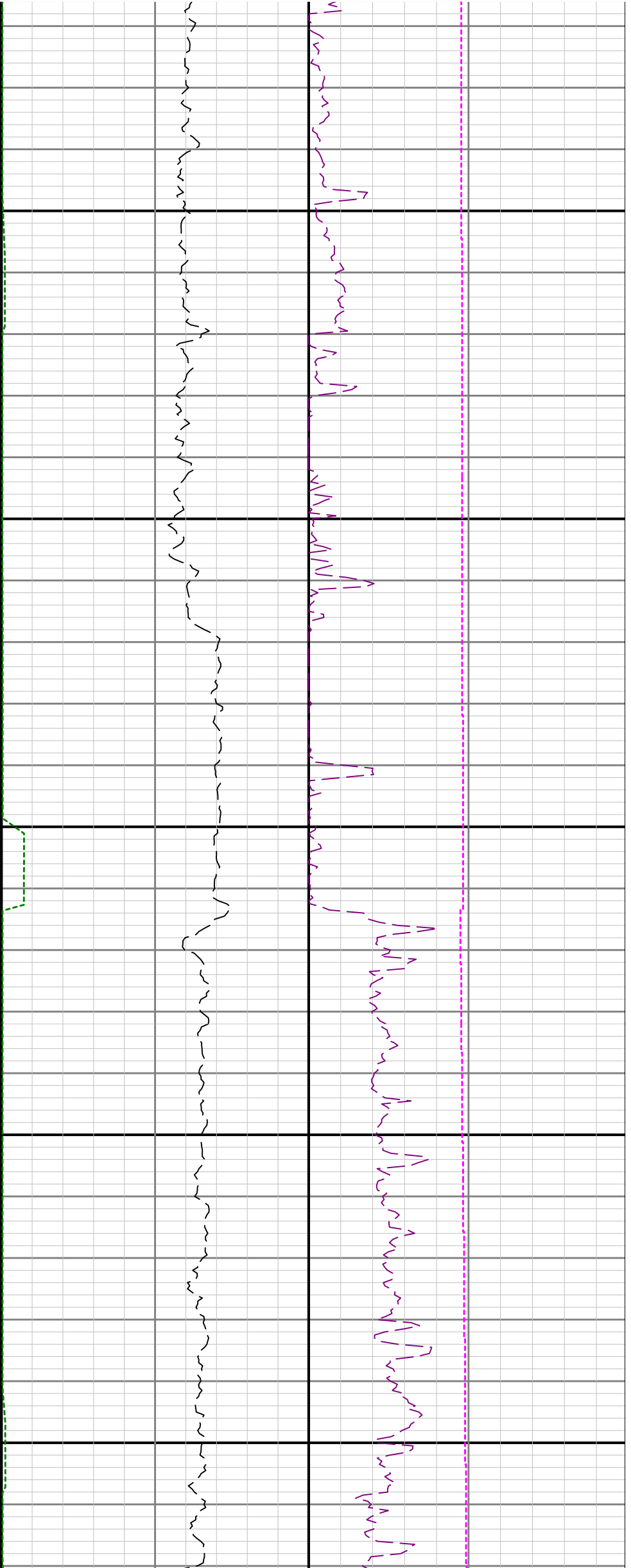
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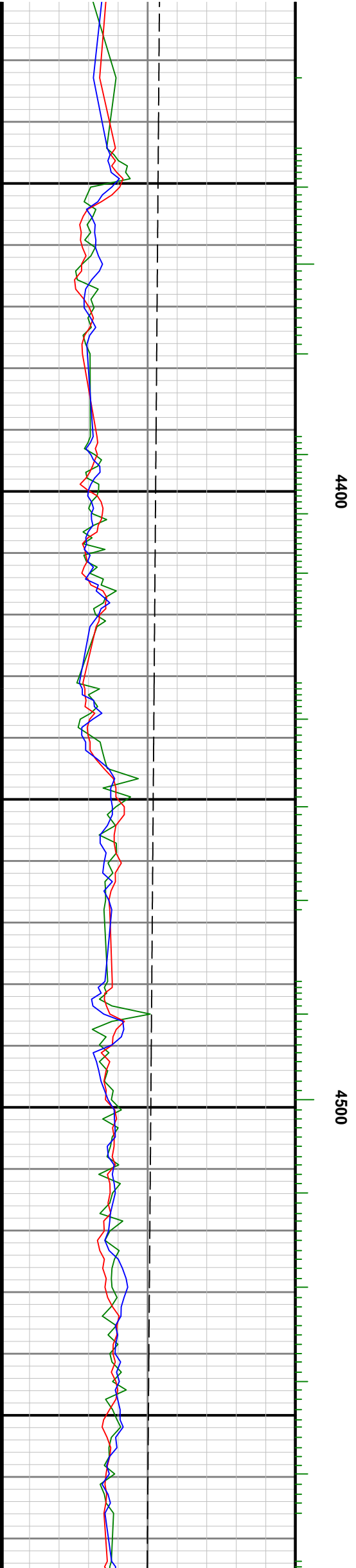
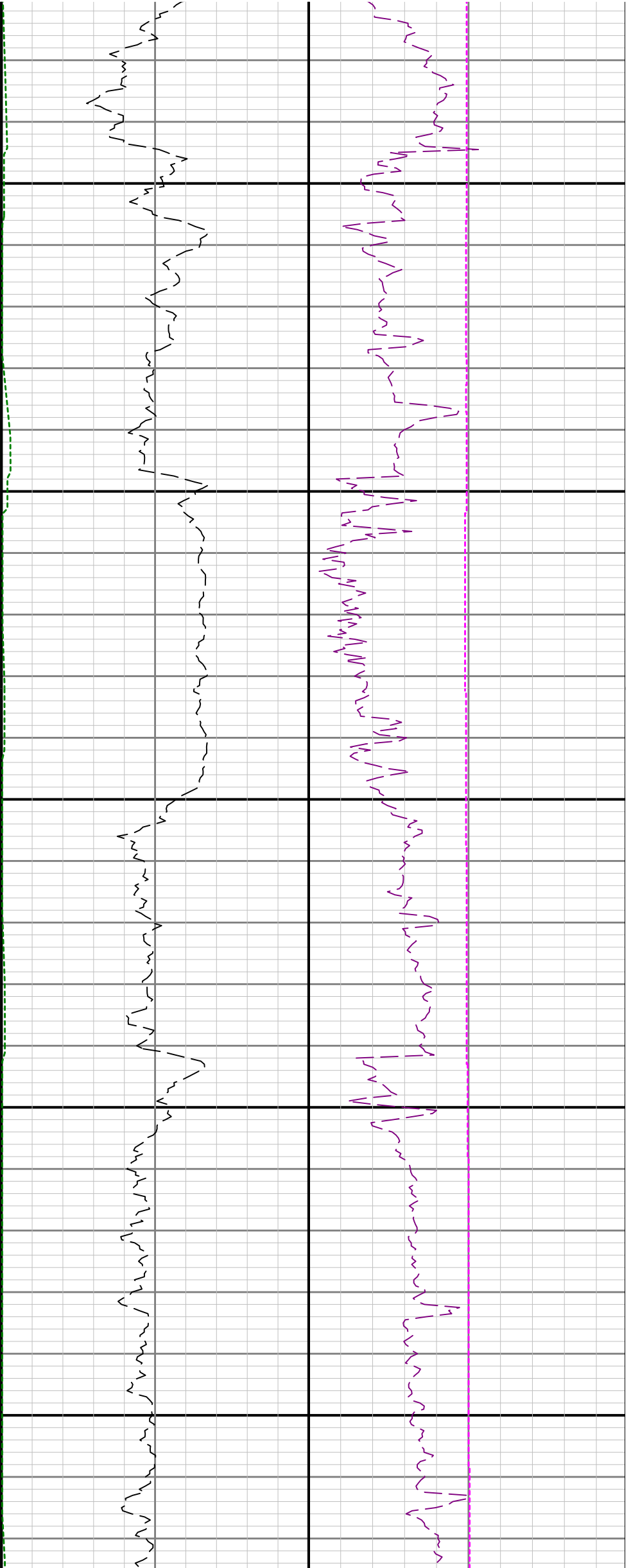
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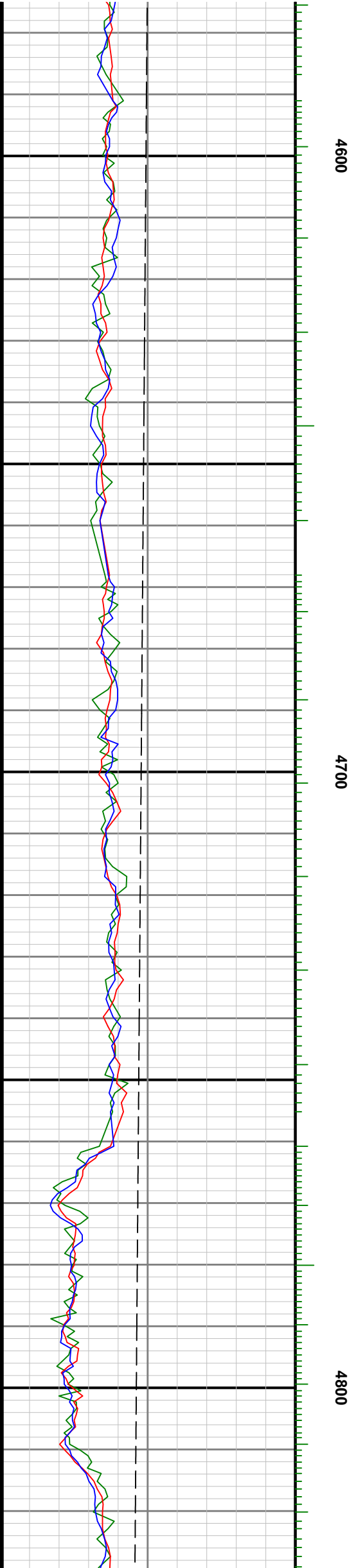
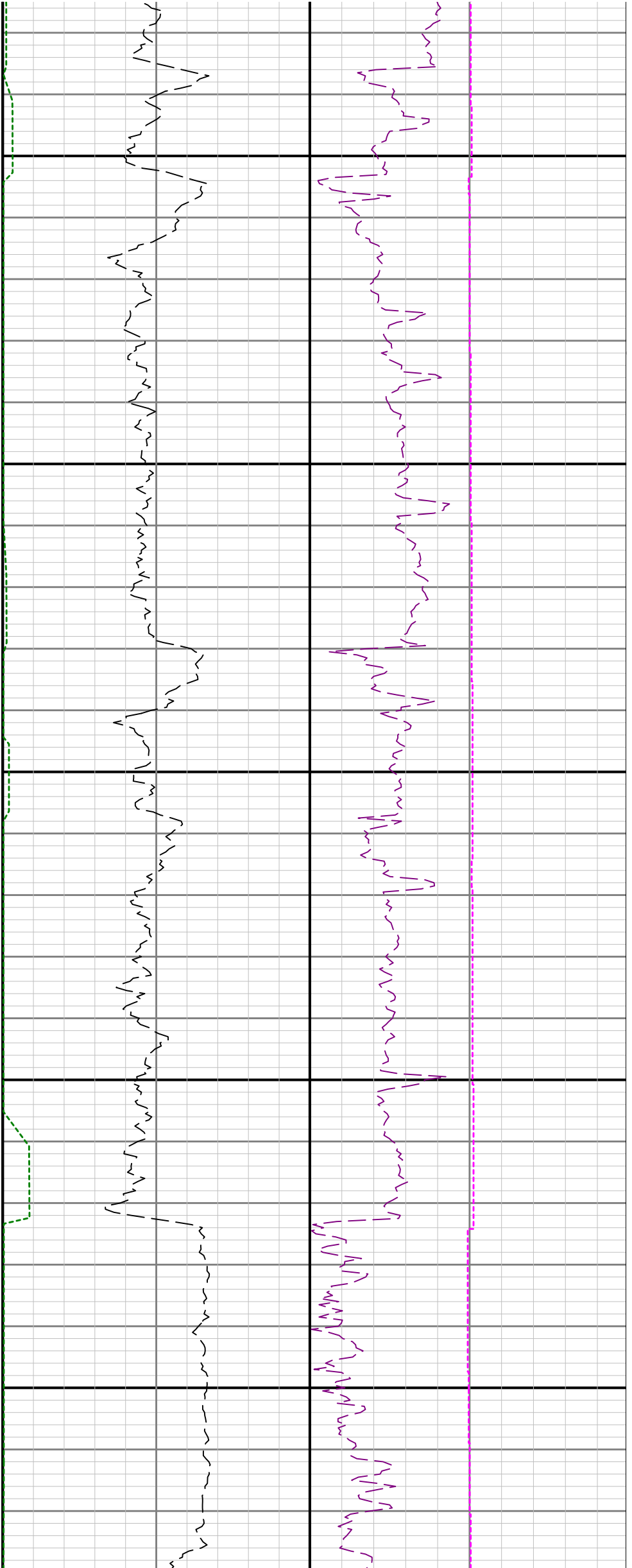
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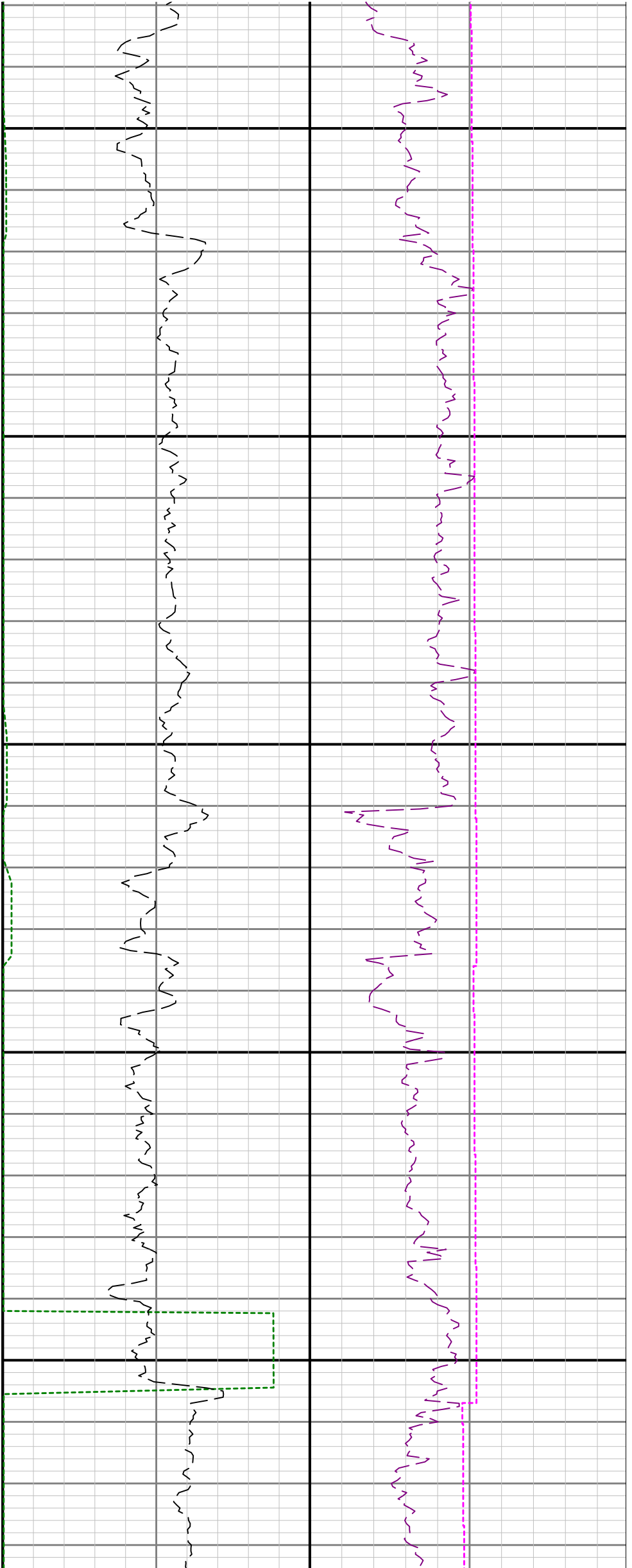










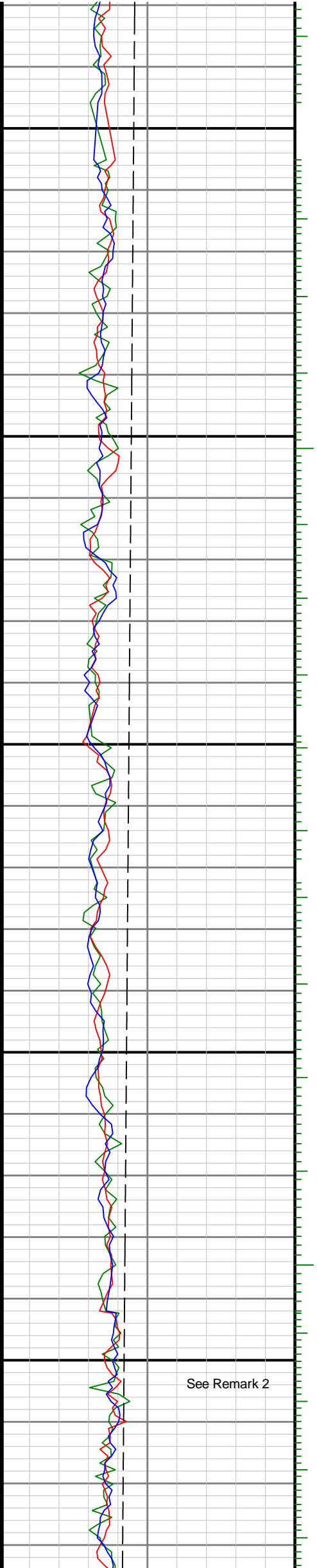


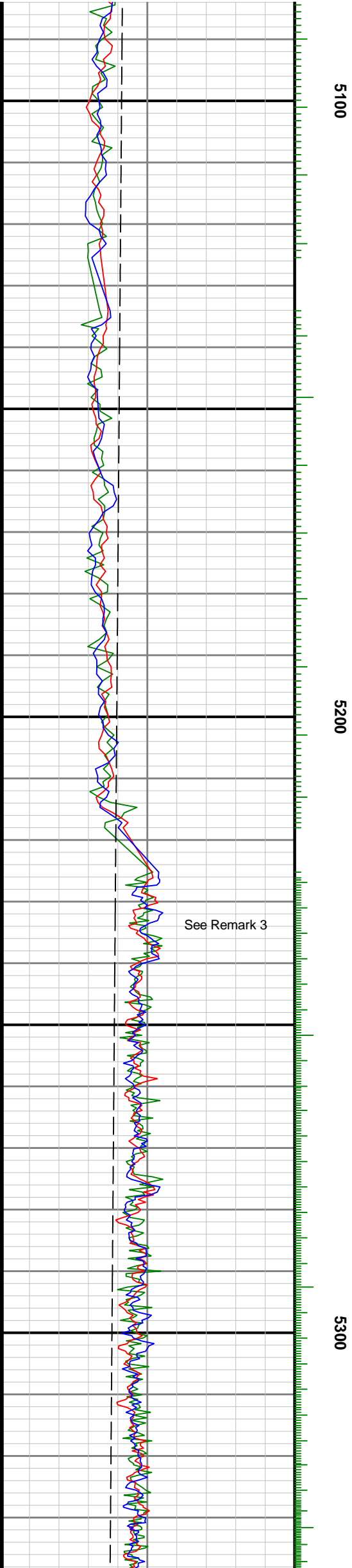
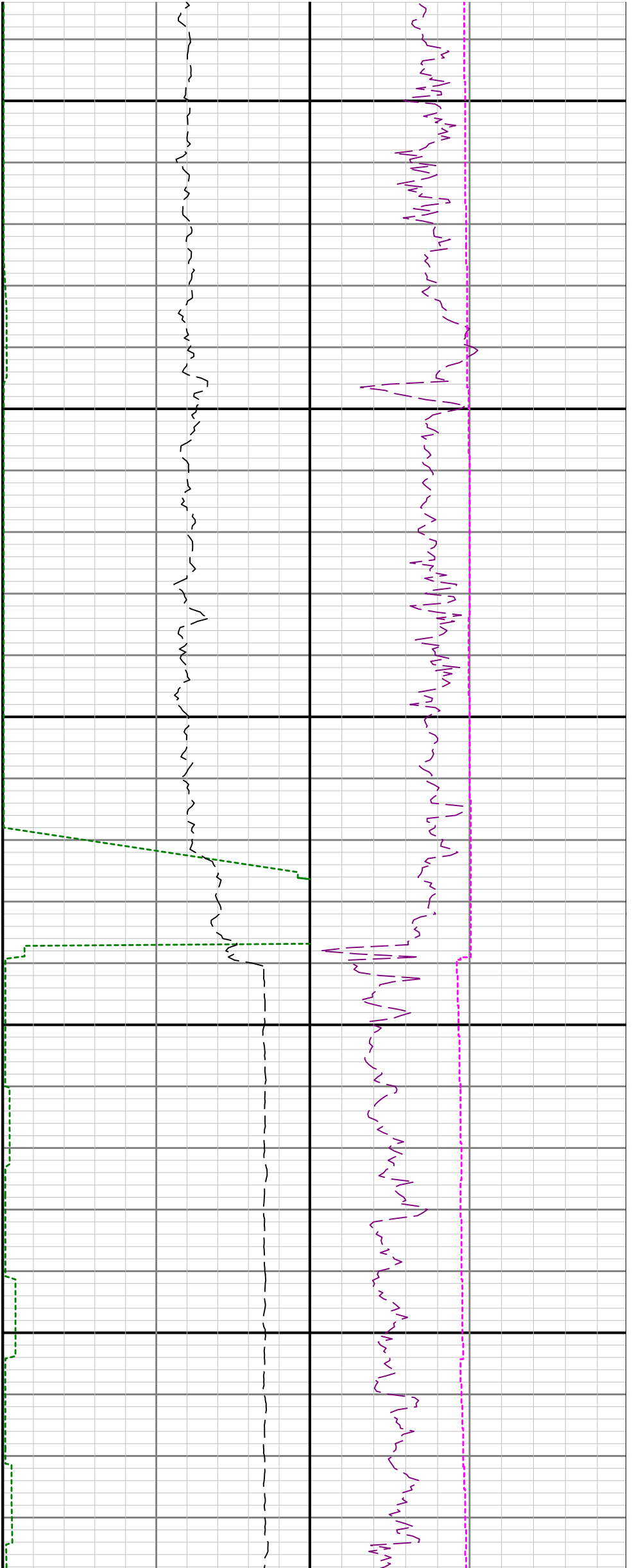
R2↔R3

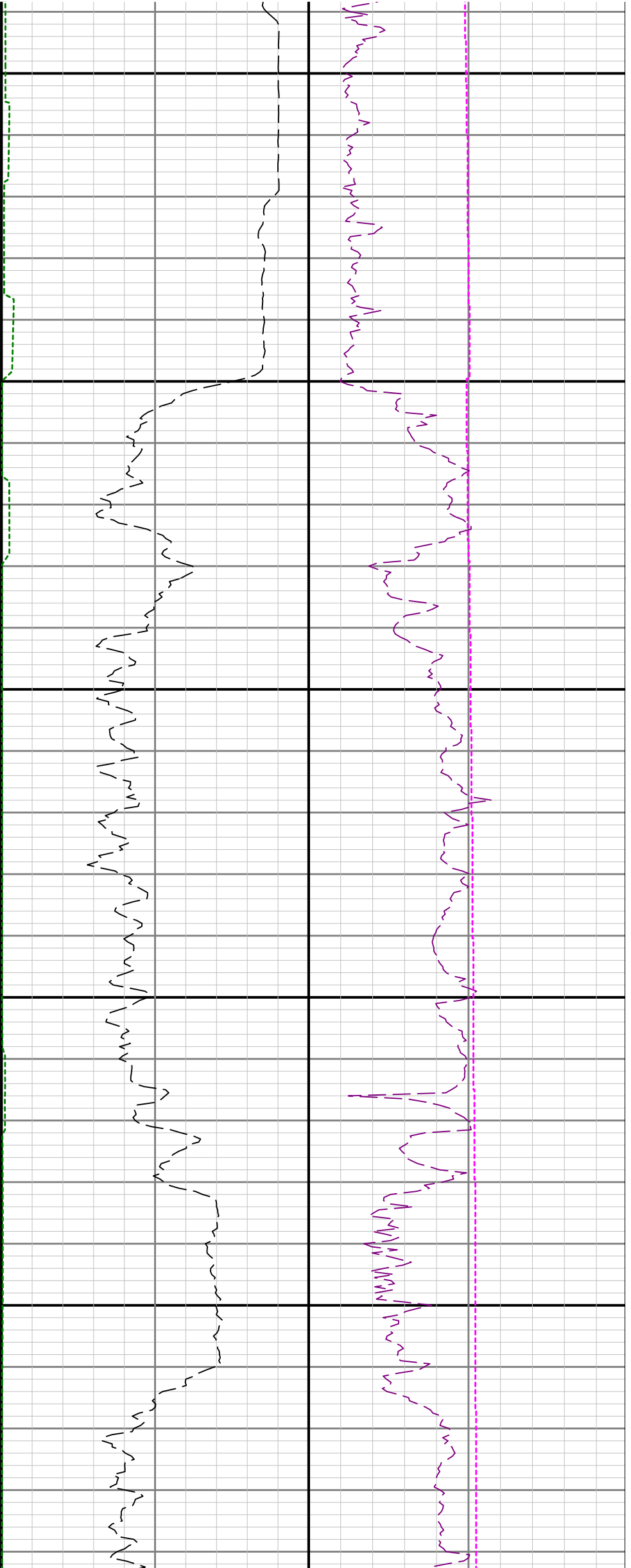
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5000

See Remark 2

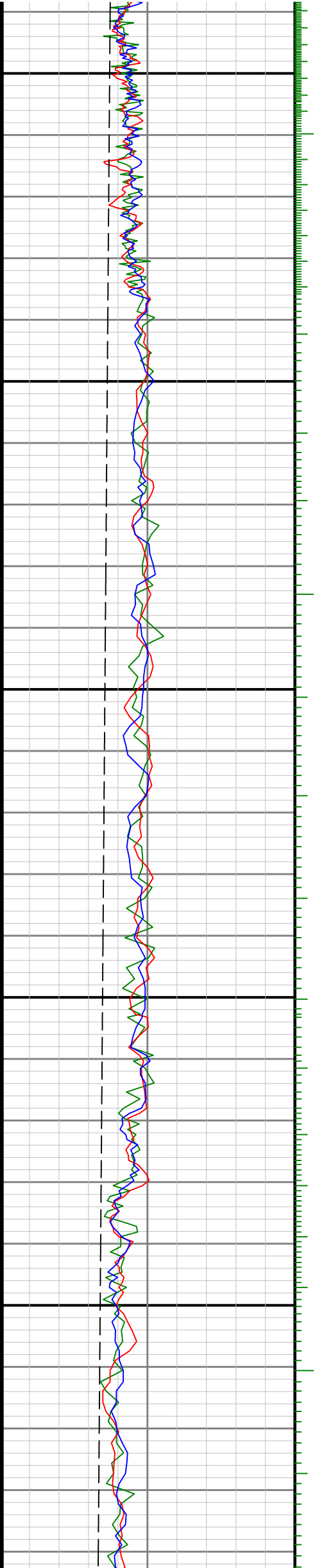


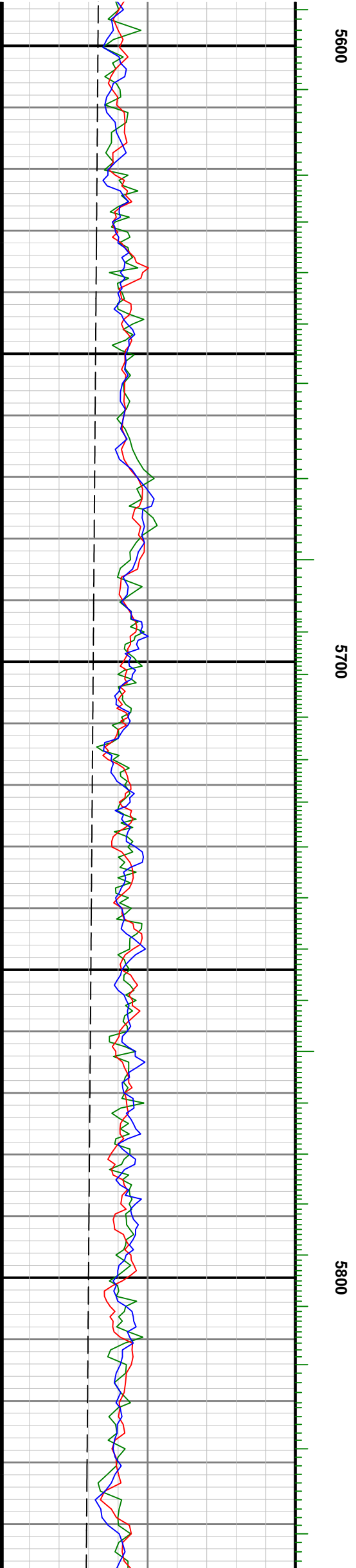
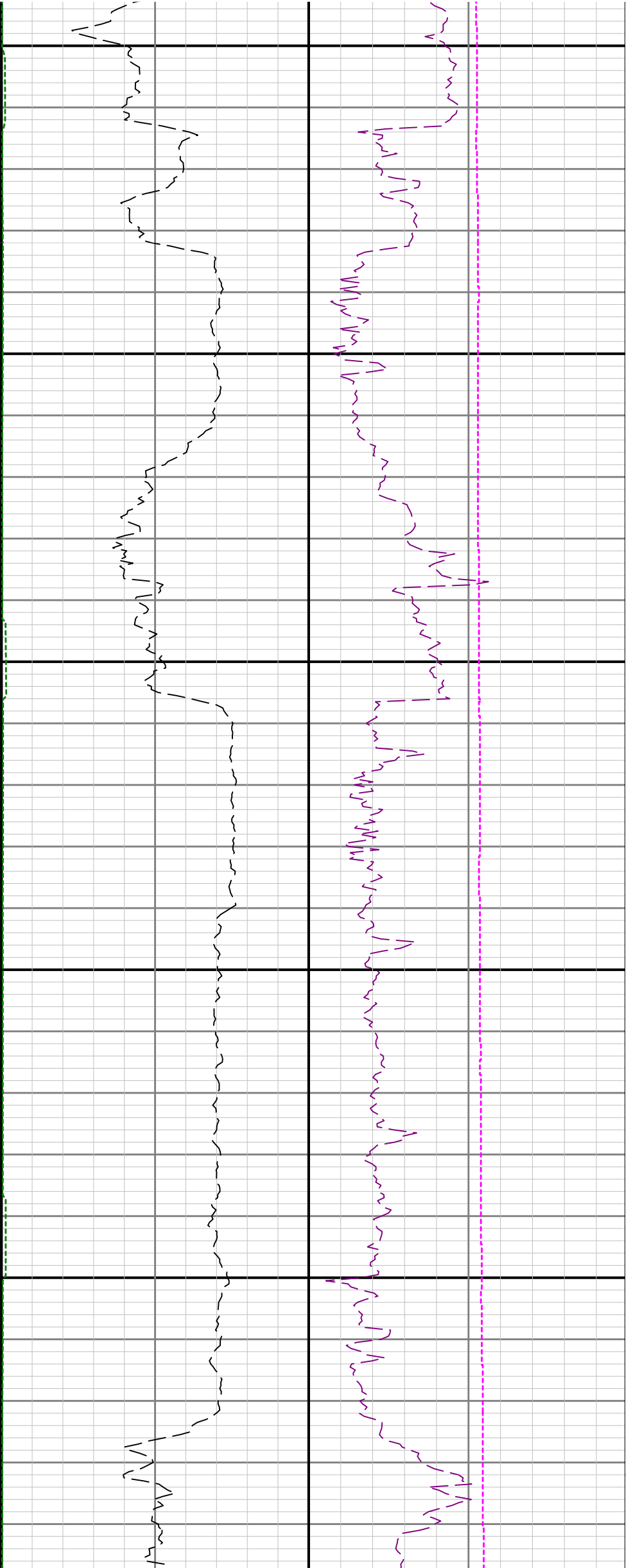


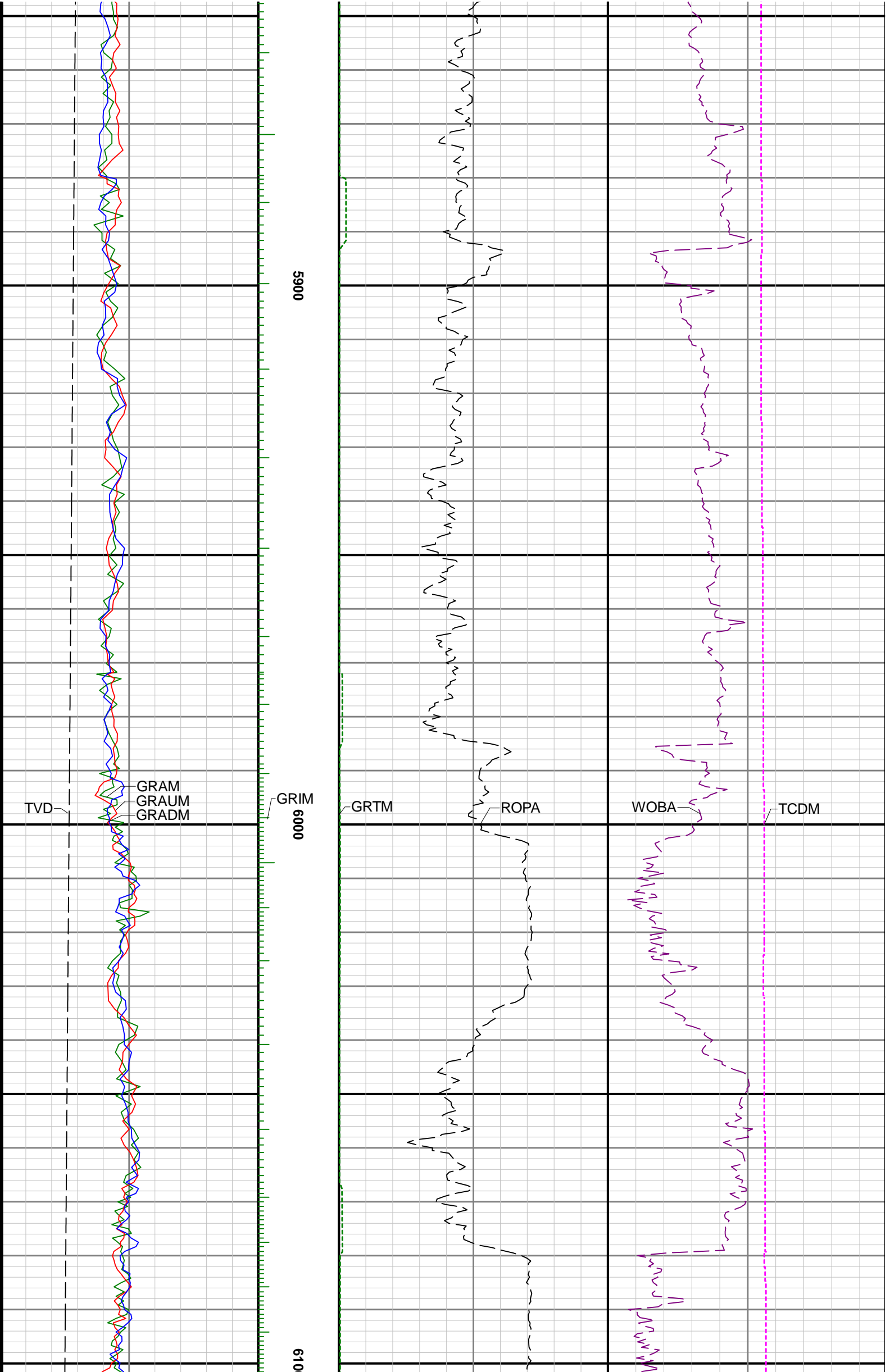


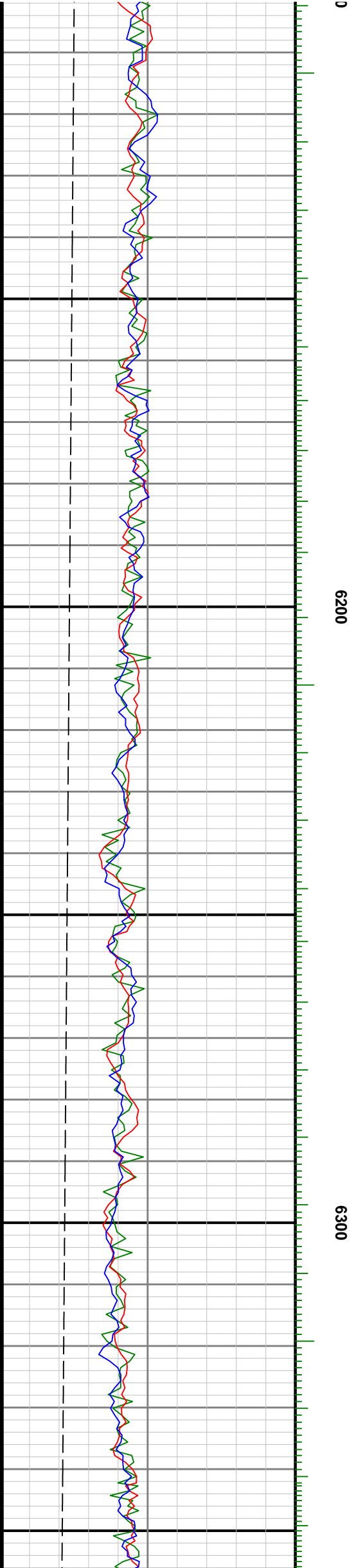
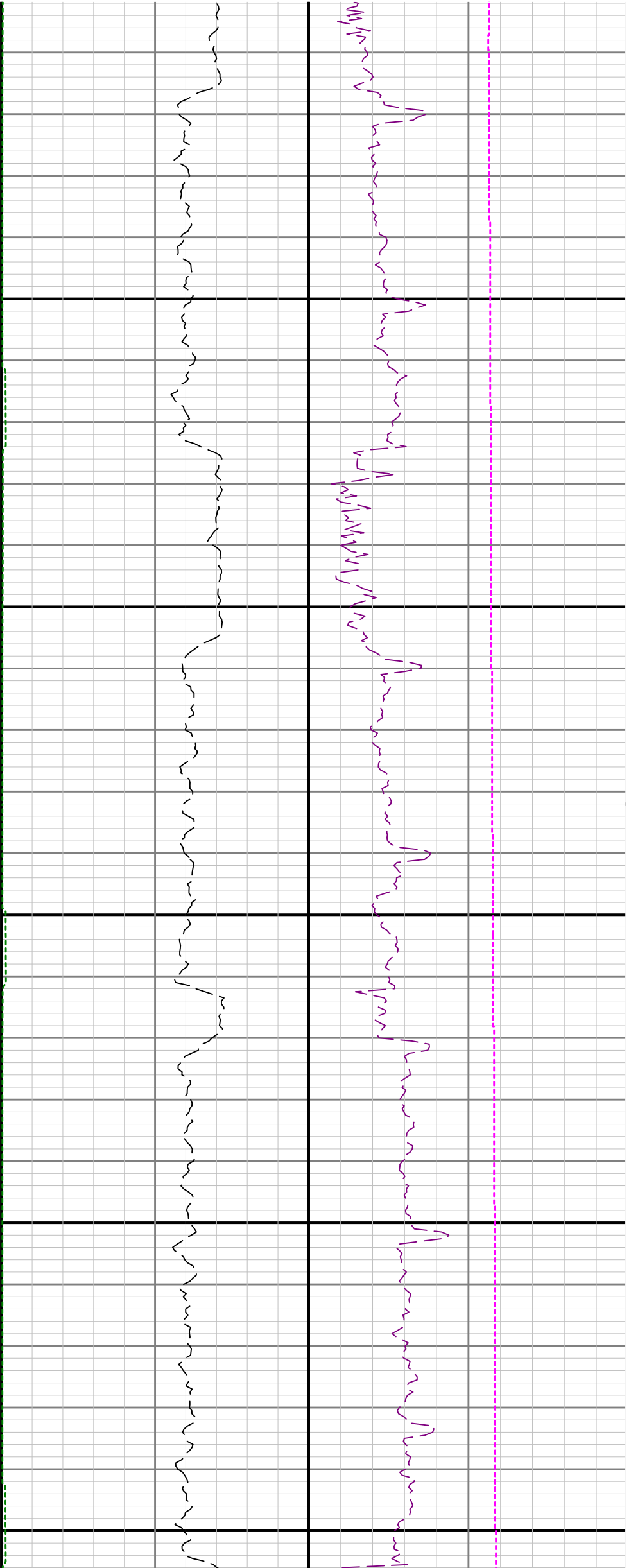
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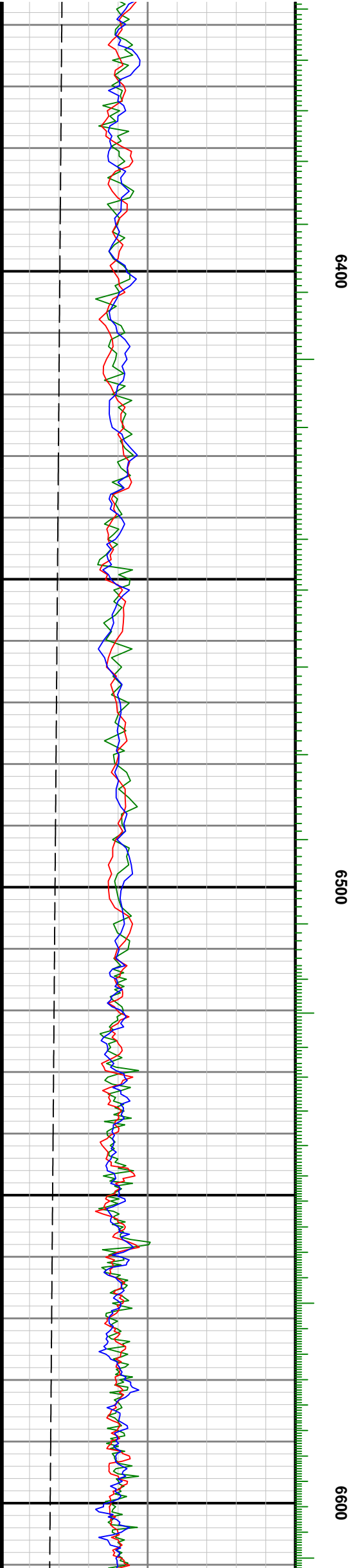
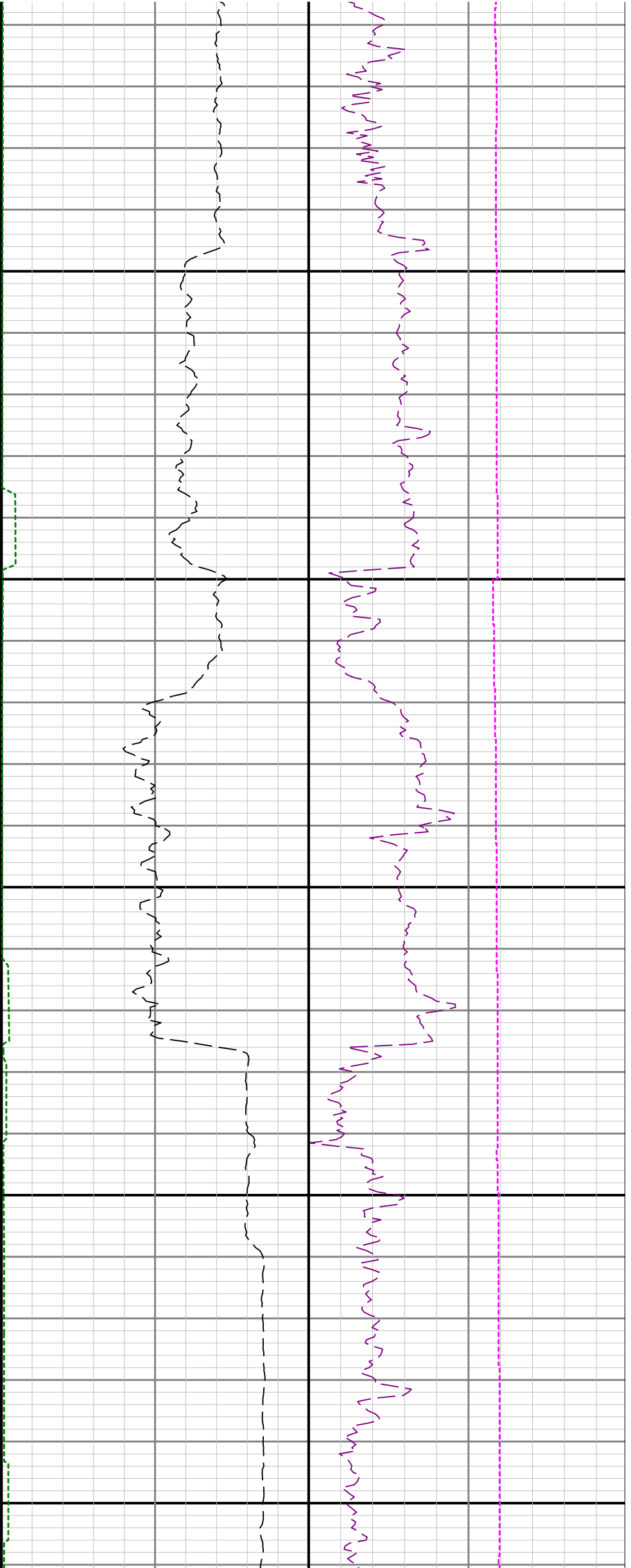
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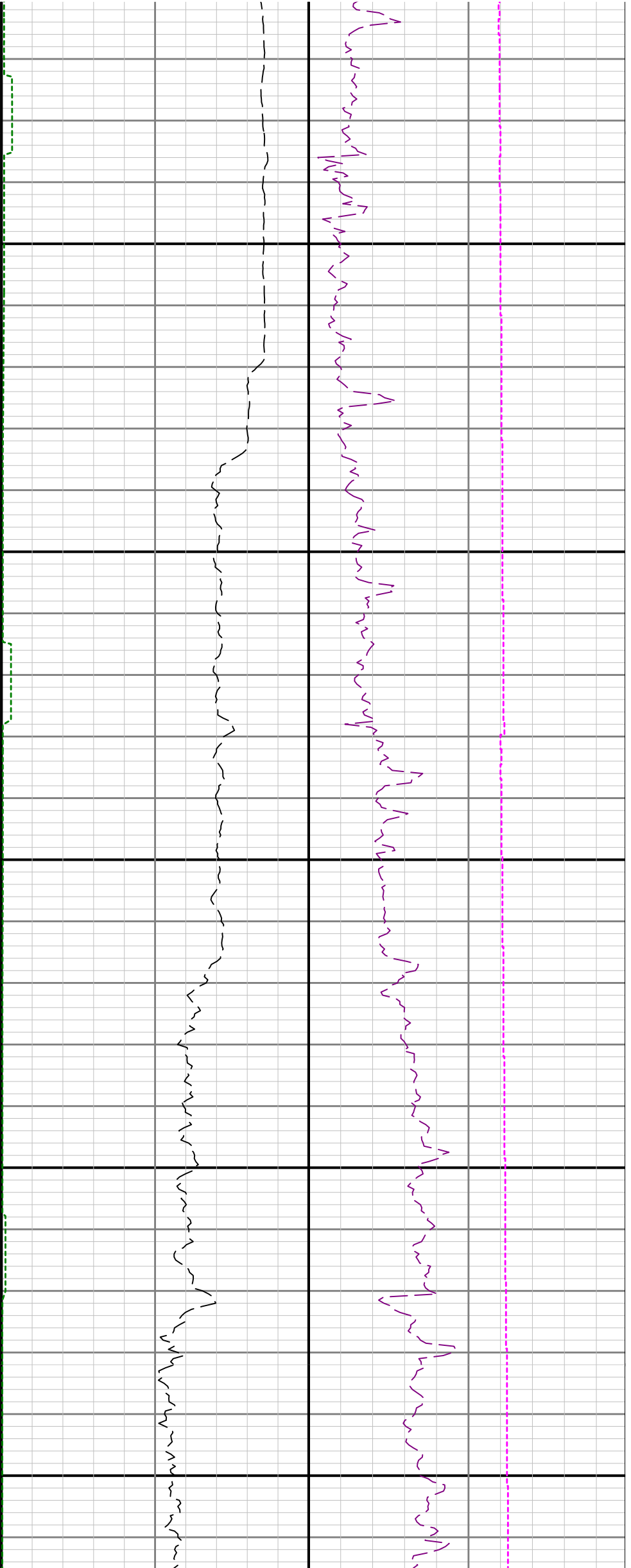






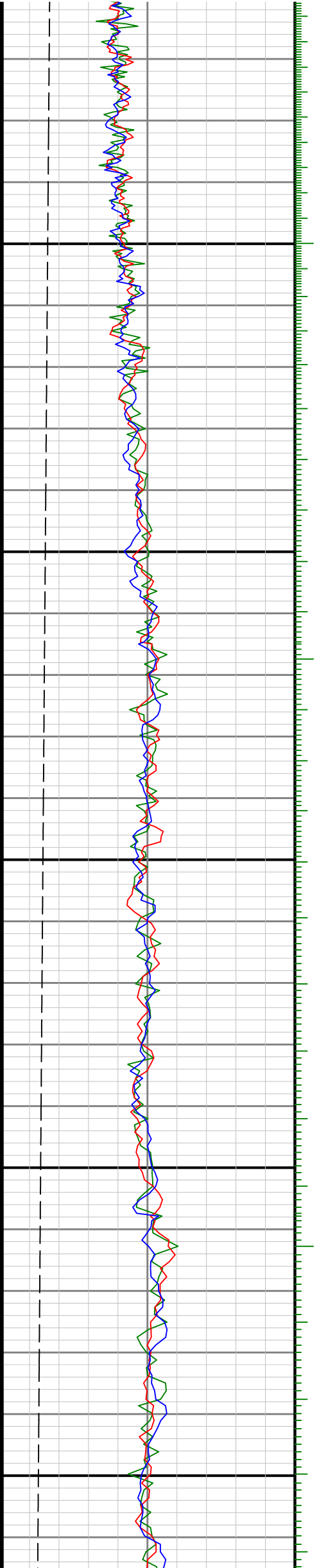


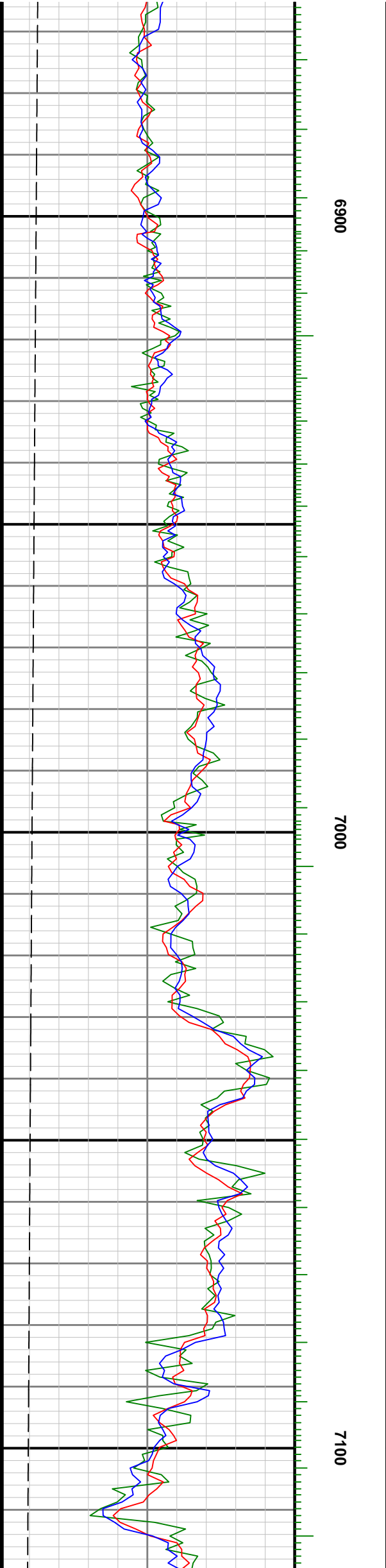
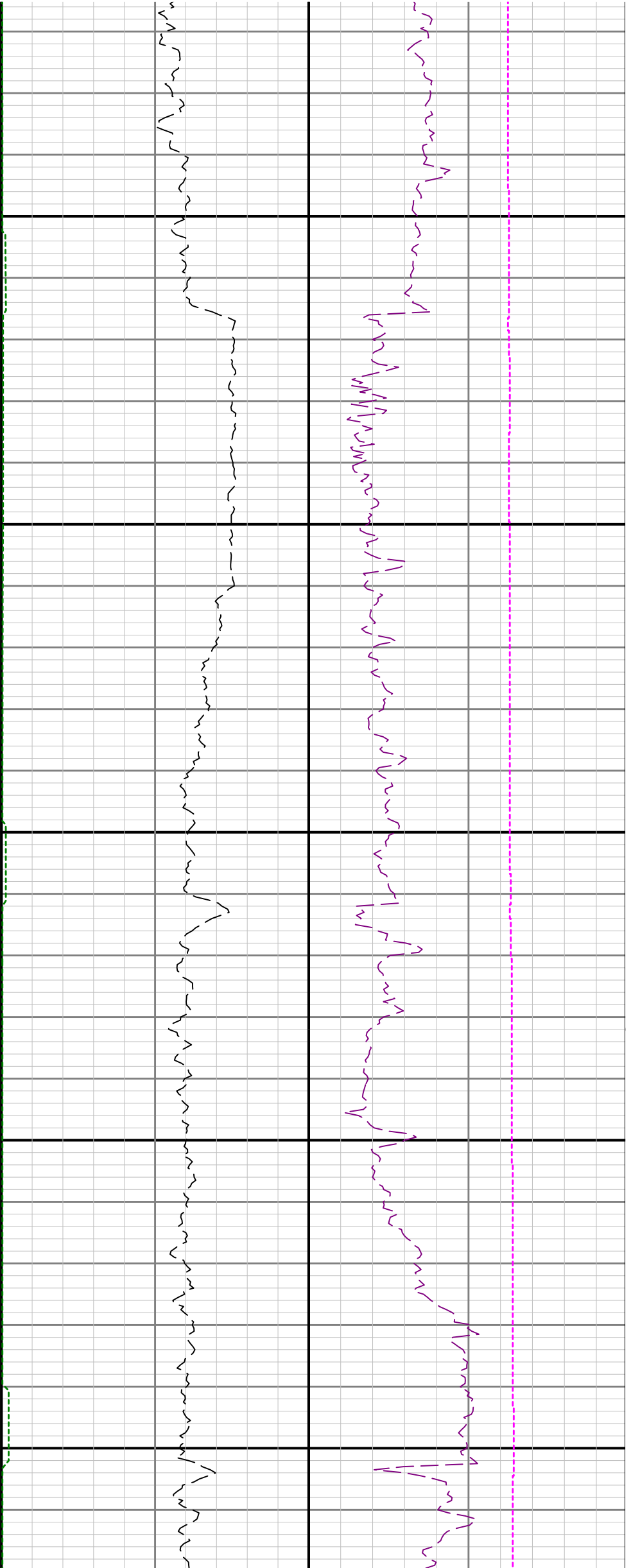


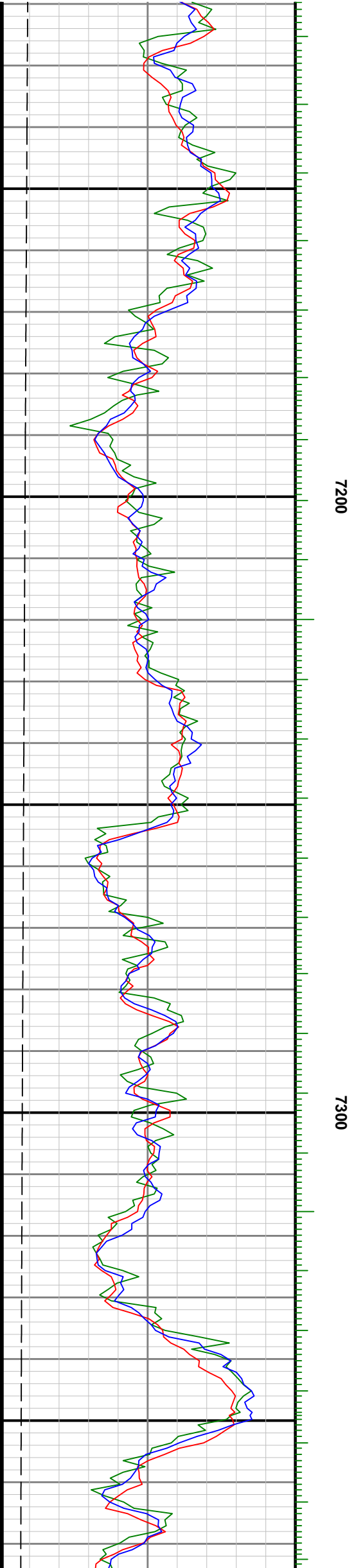
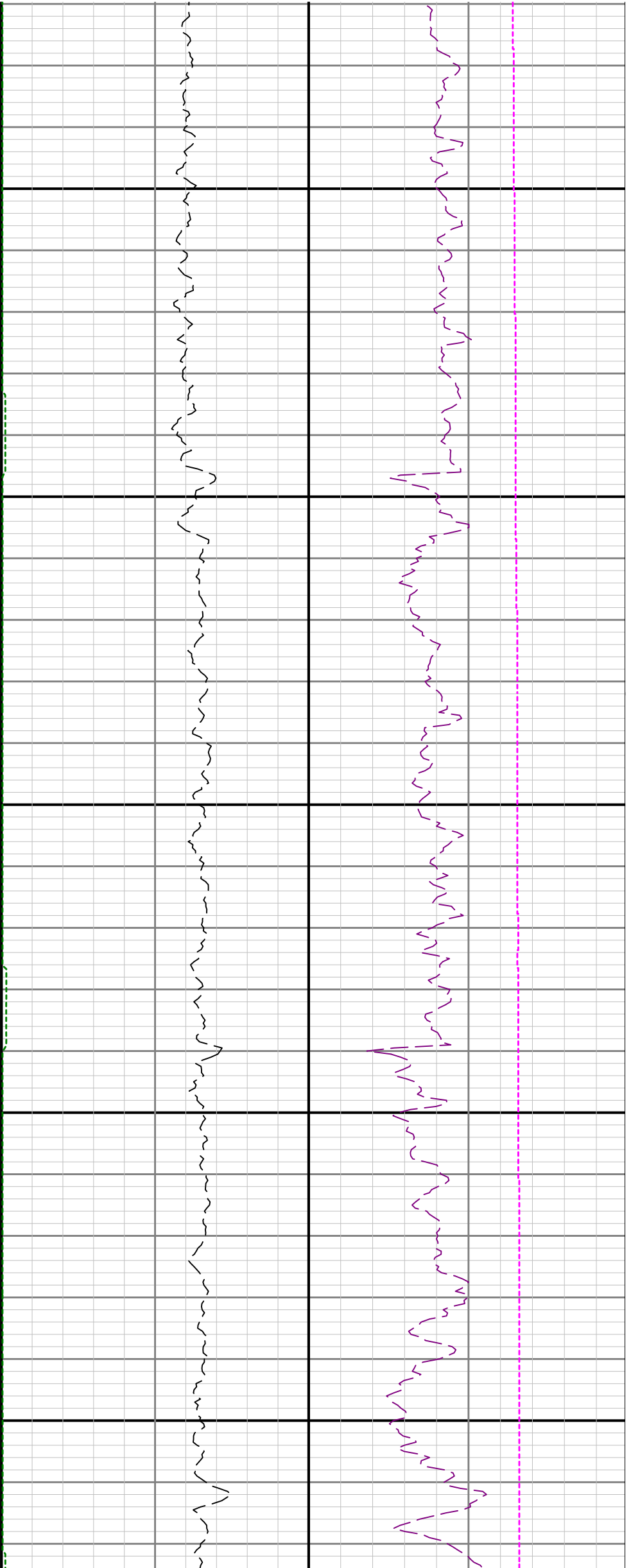


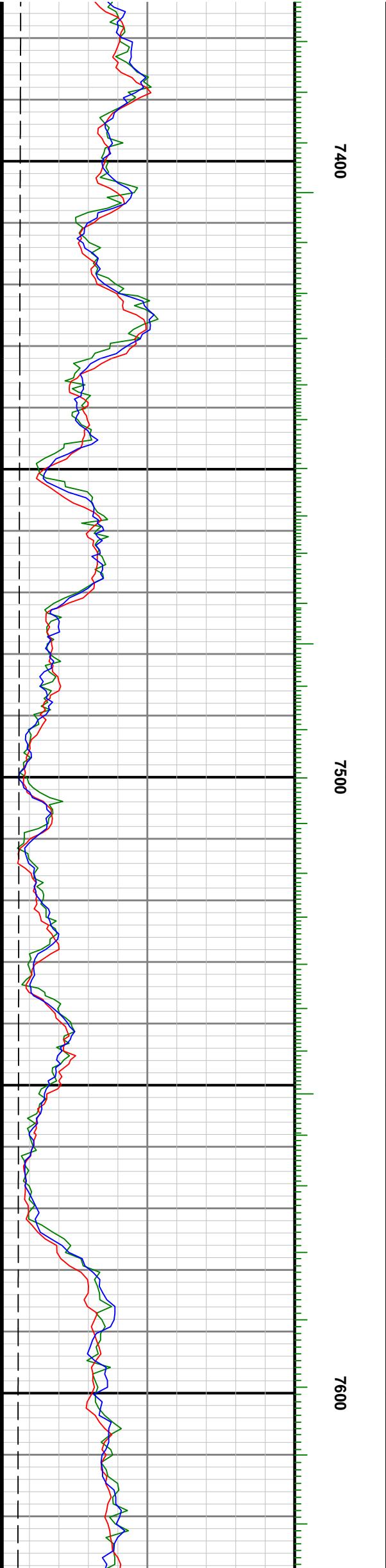
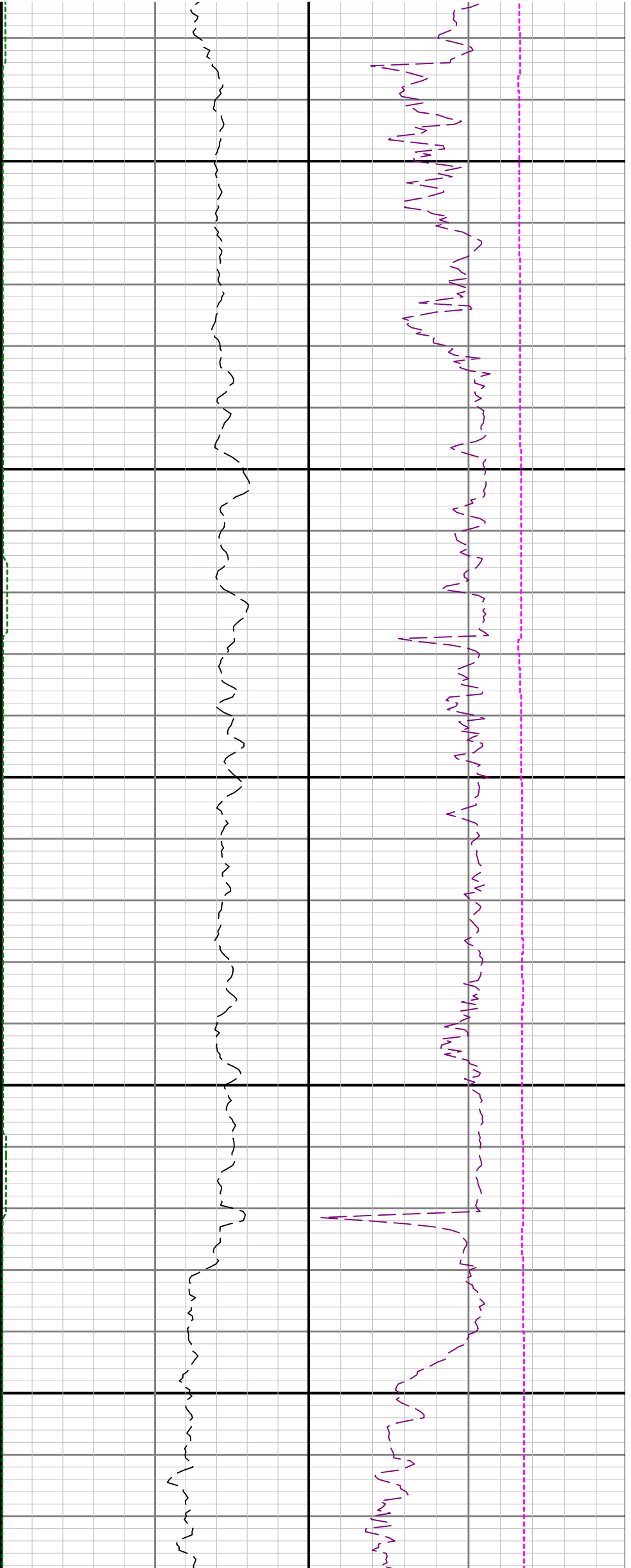
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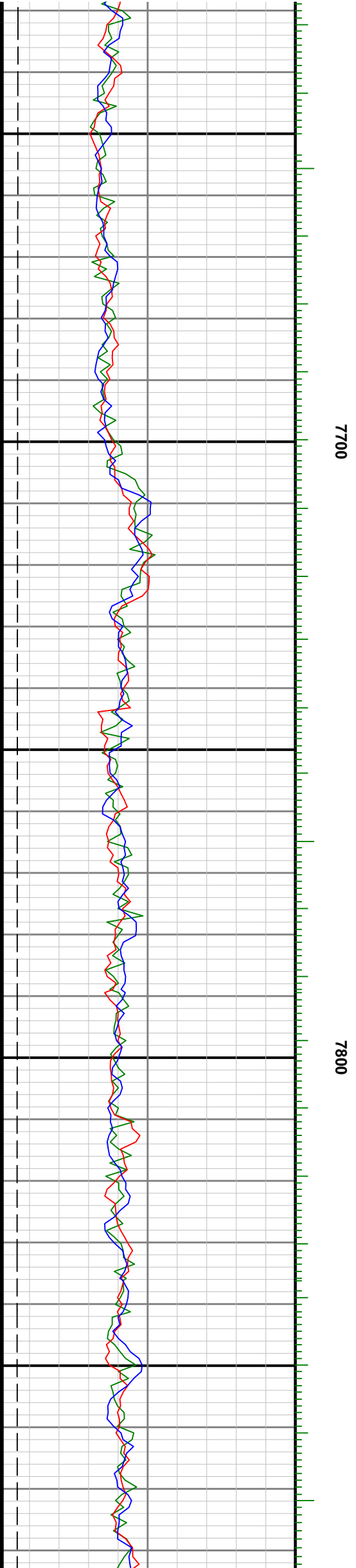
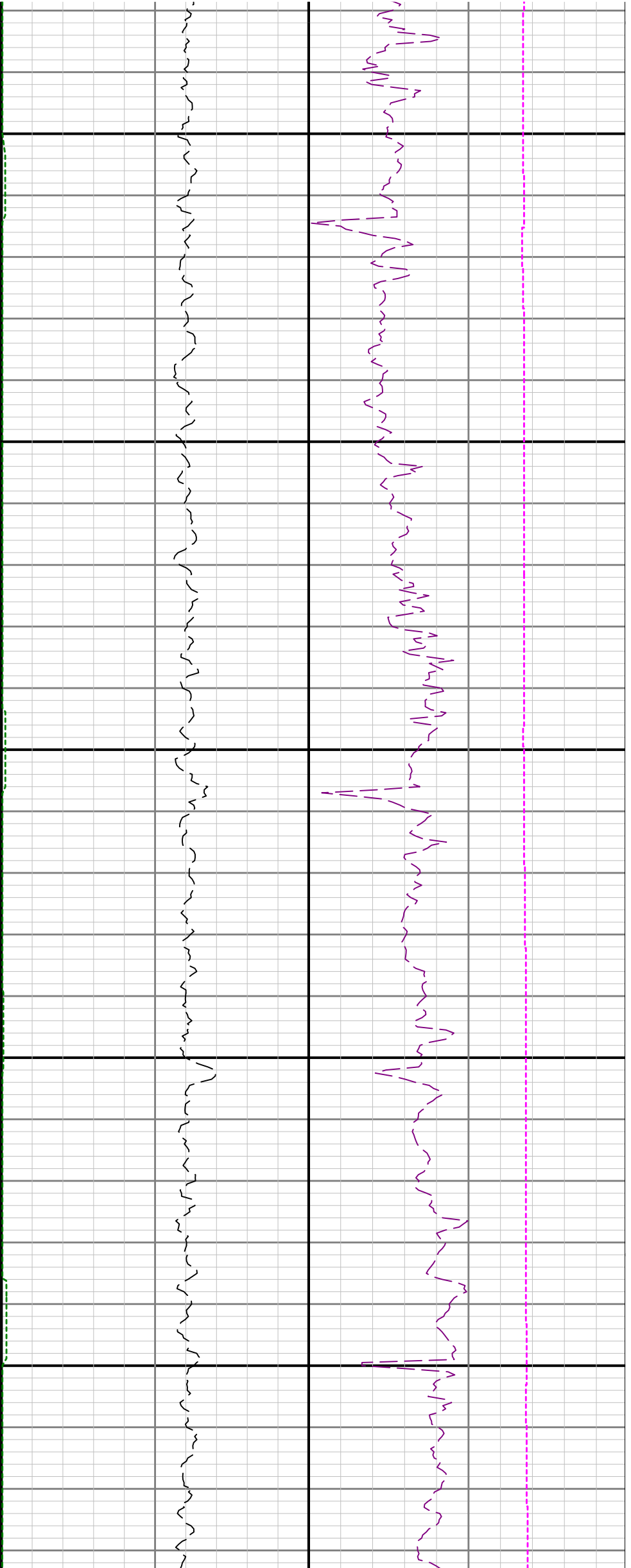
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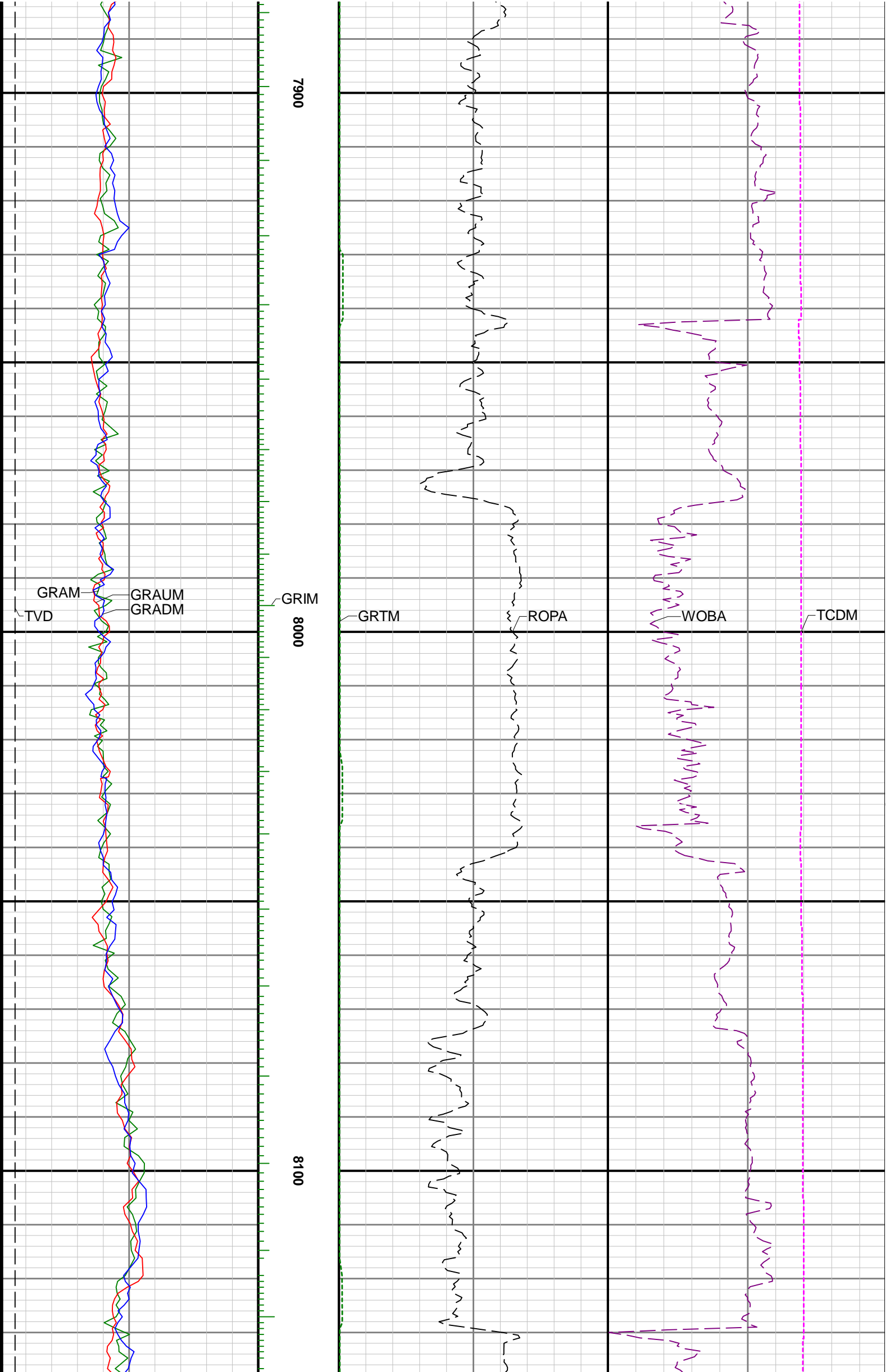


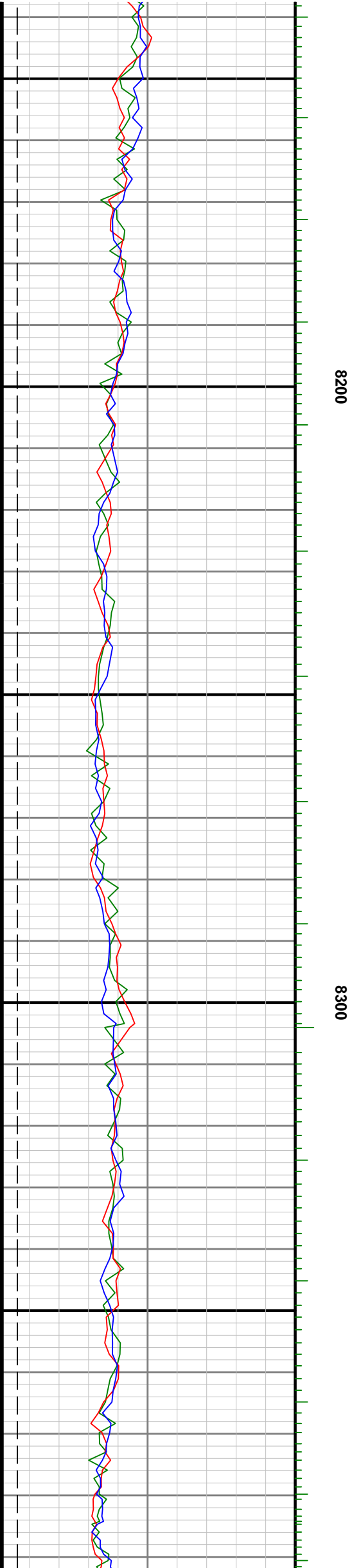
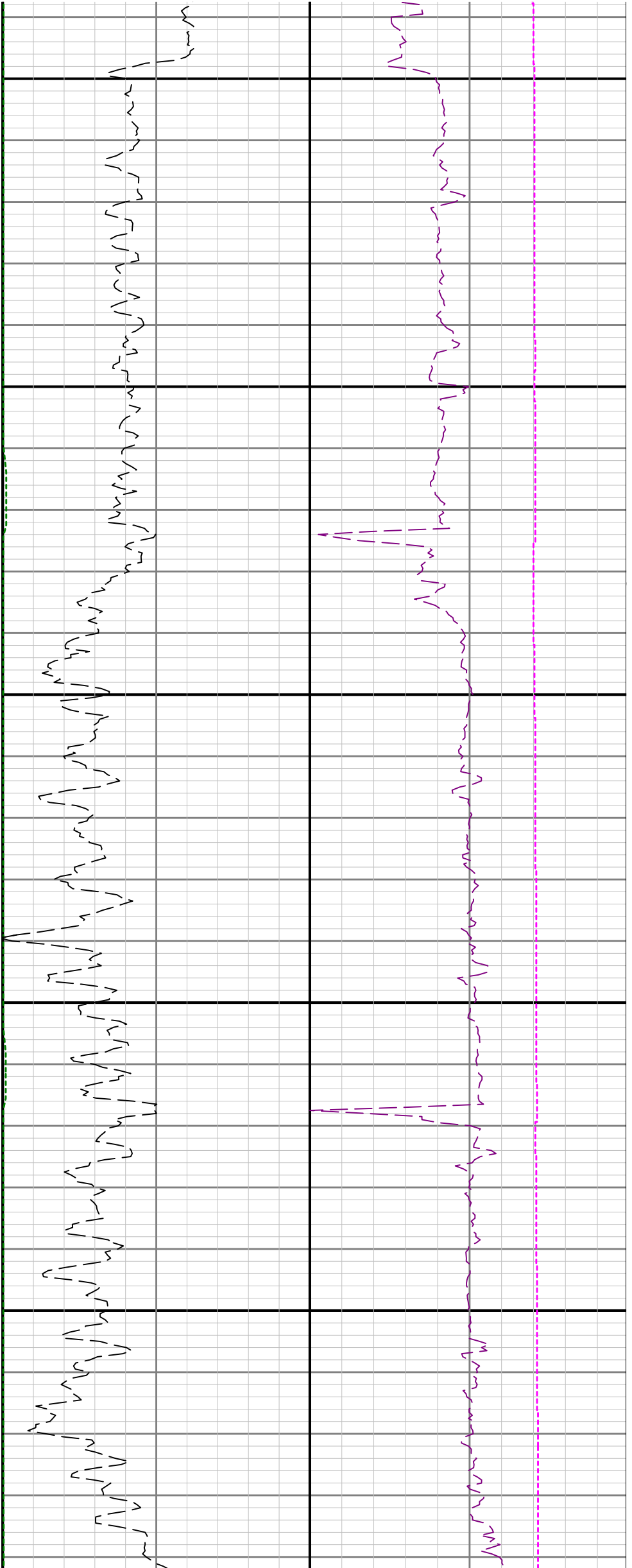


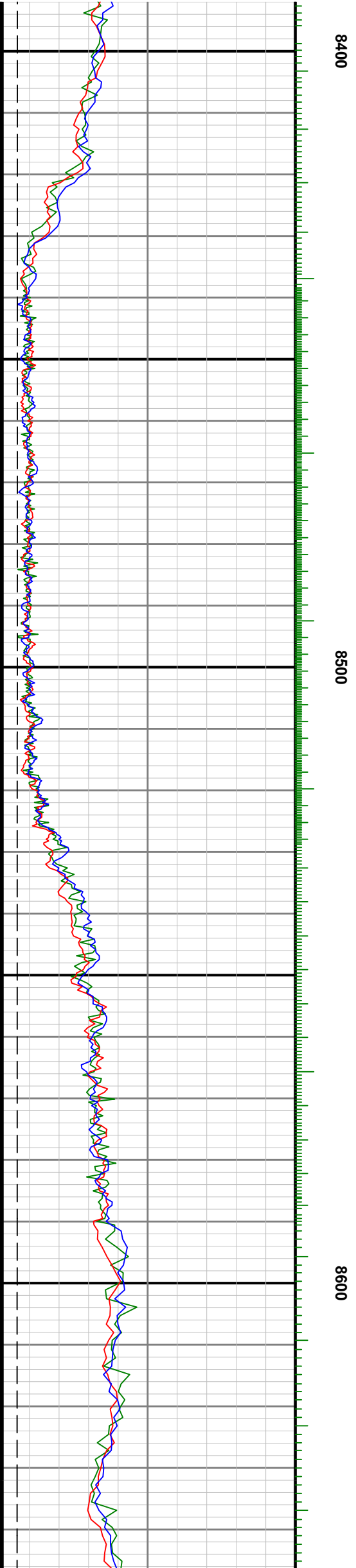
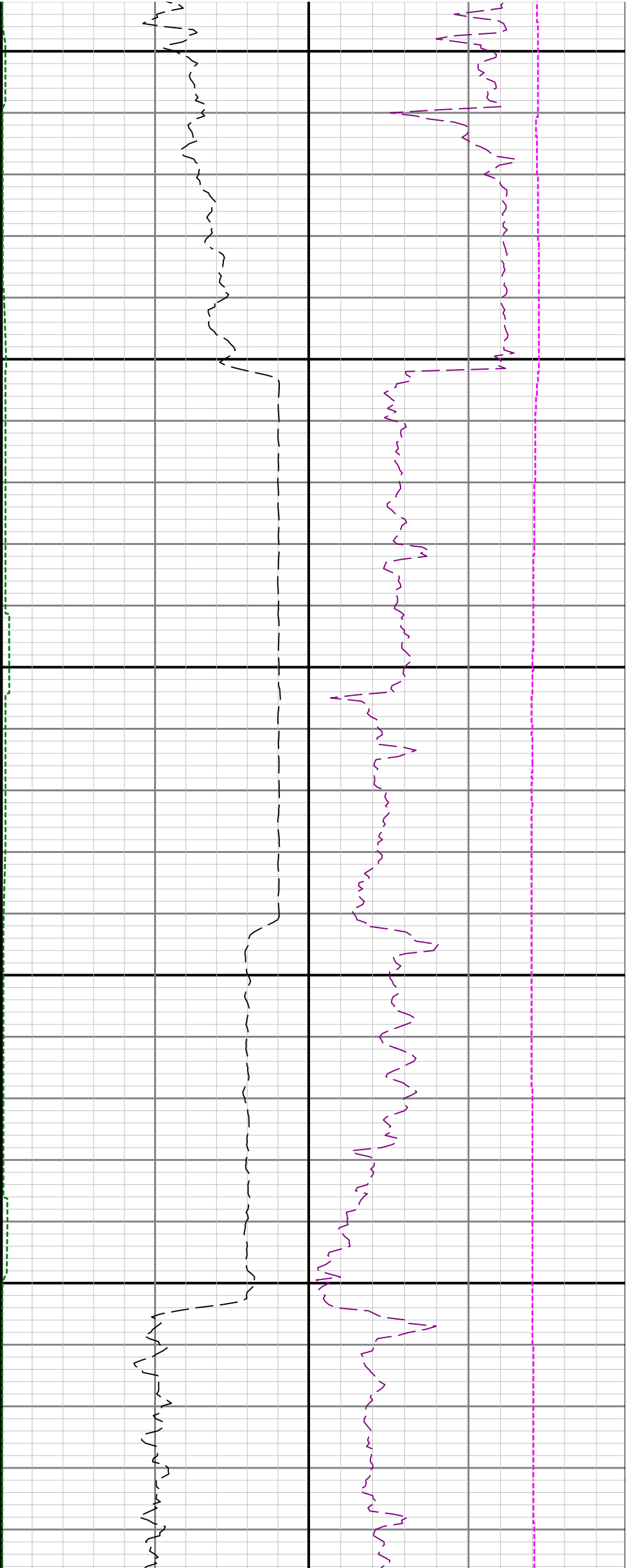


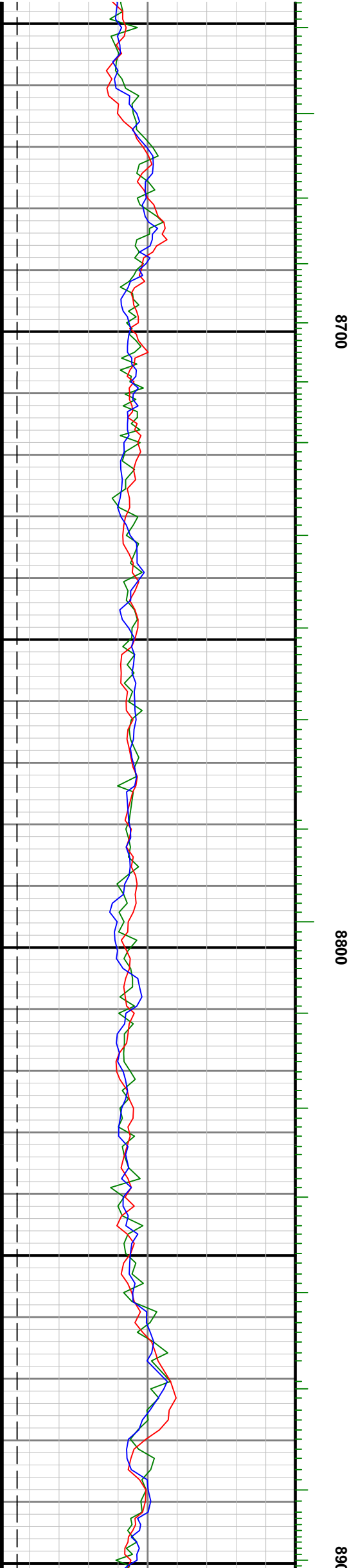
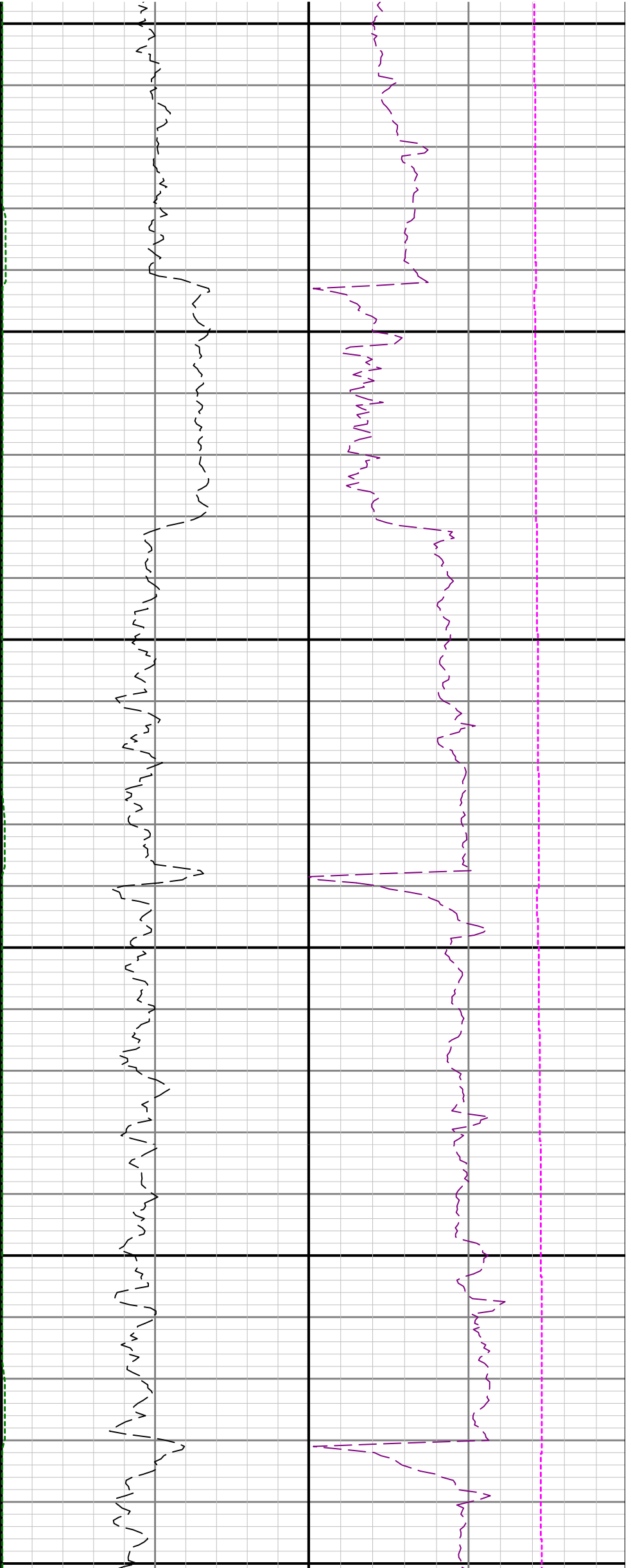


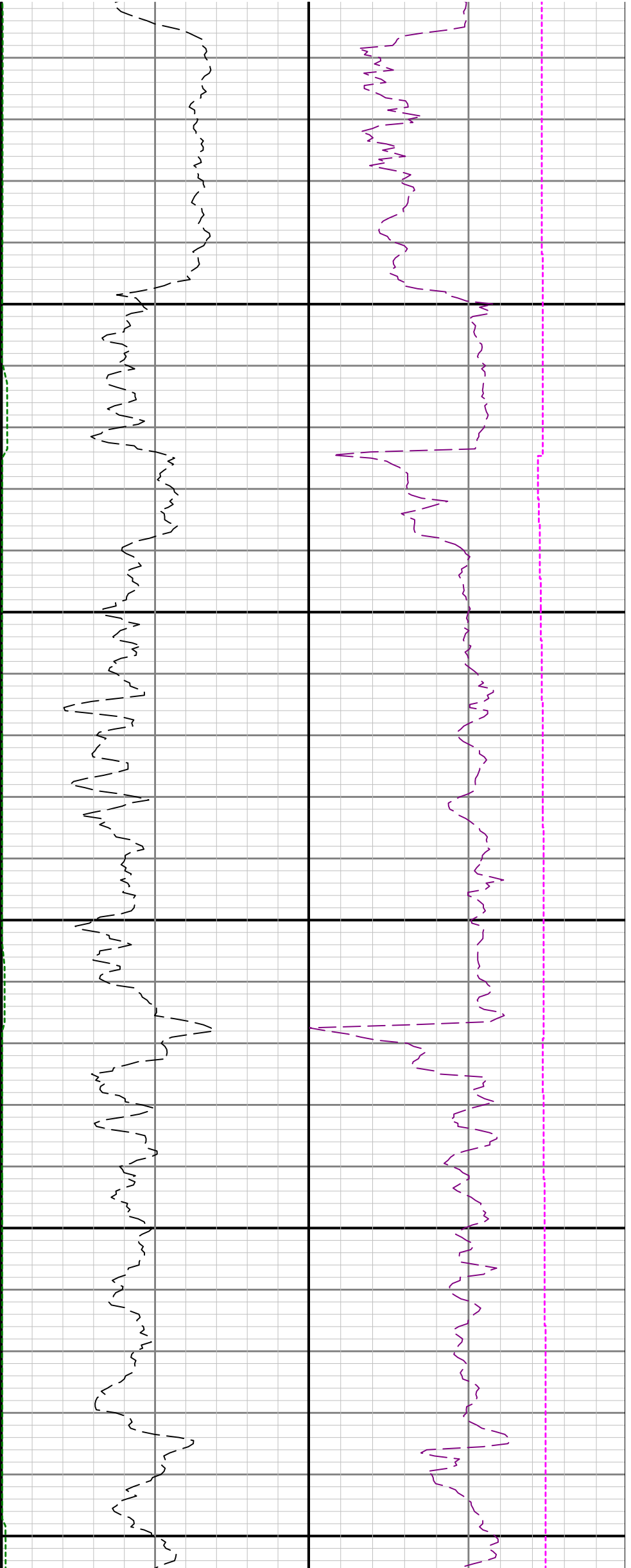




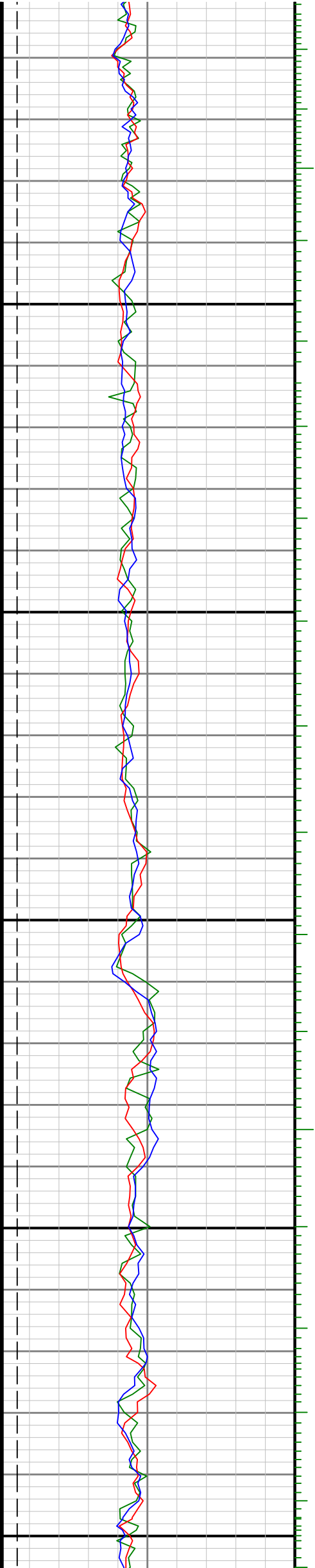


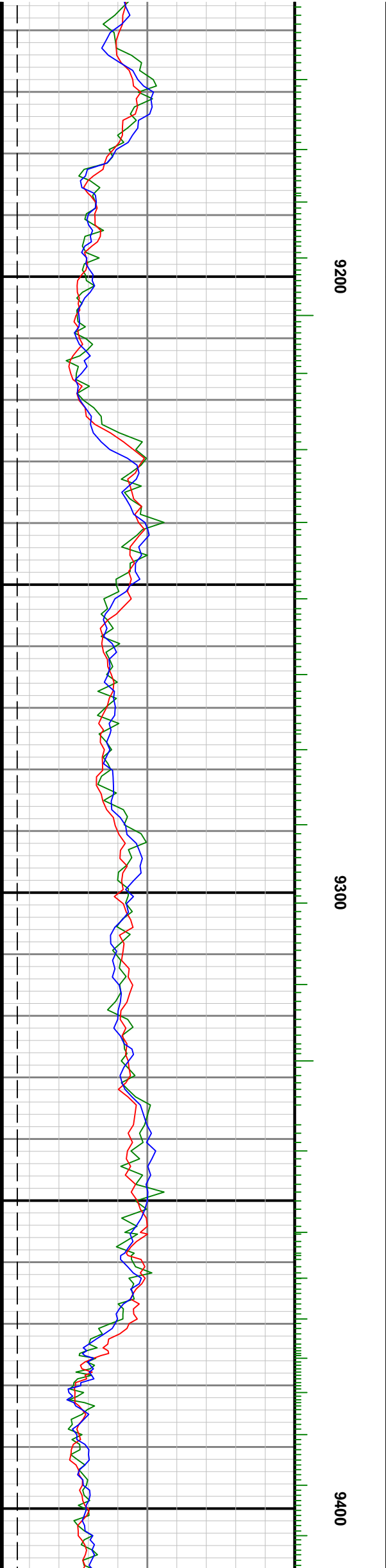
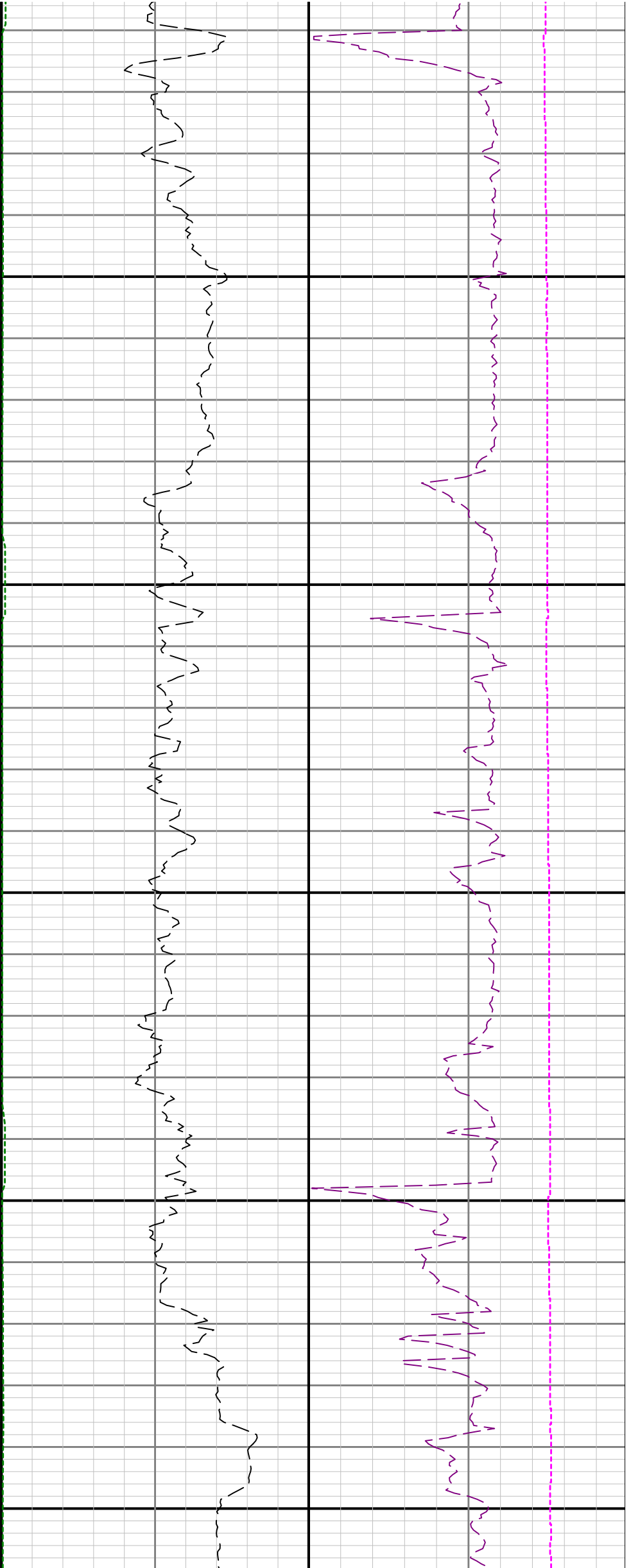


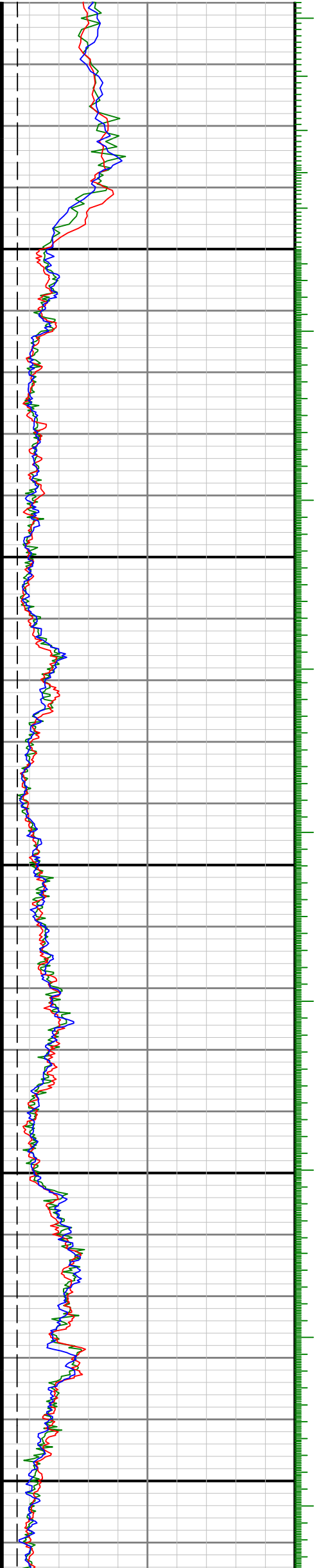




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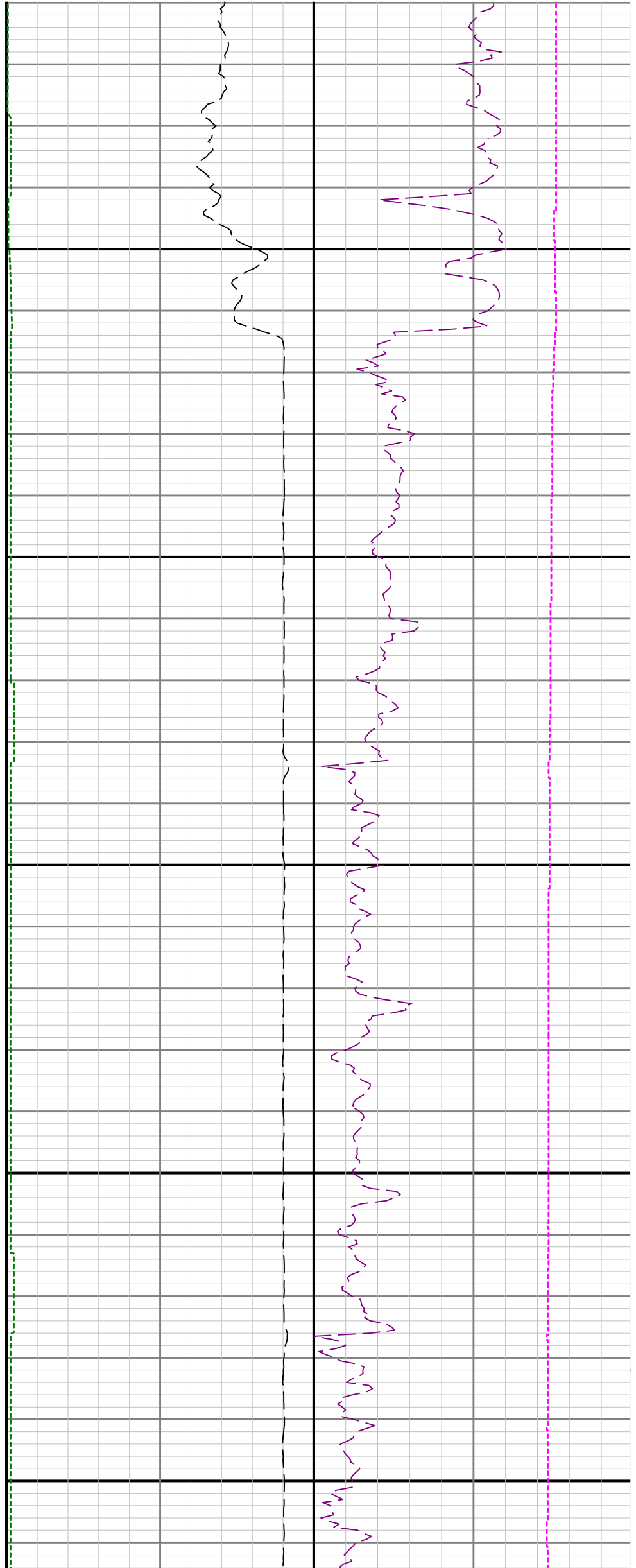


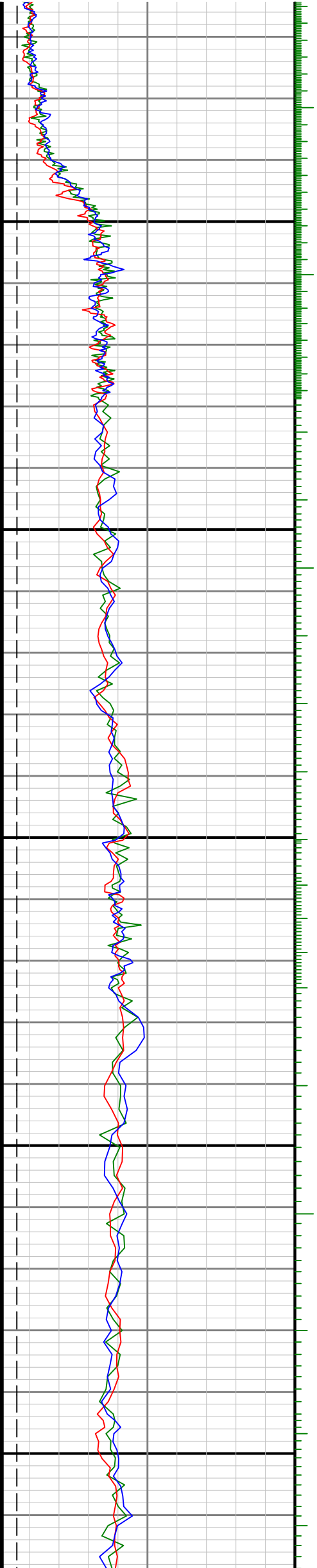




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9600

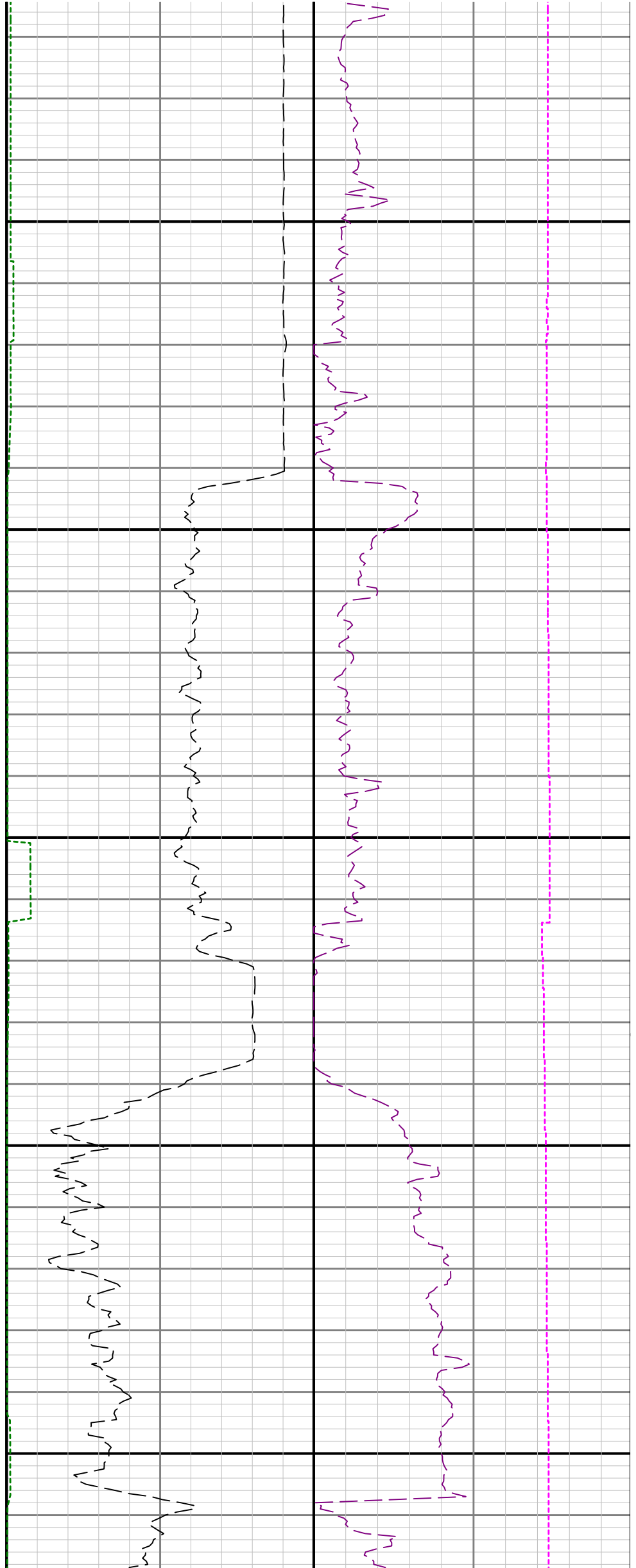


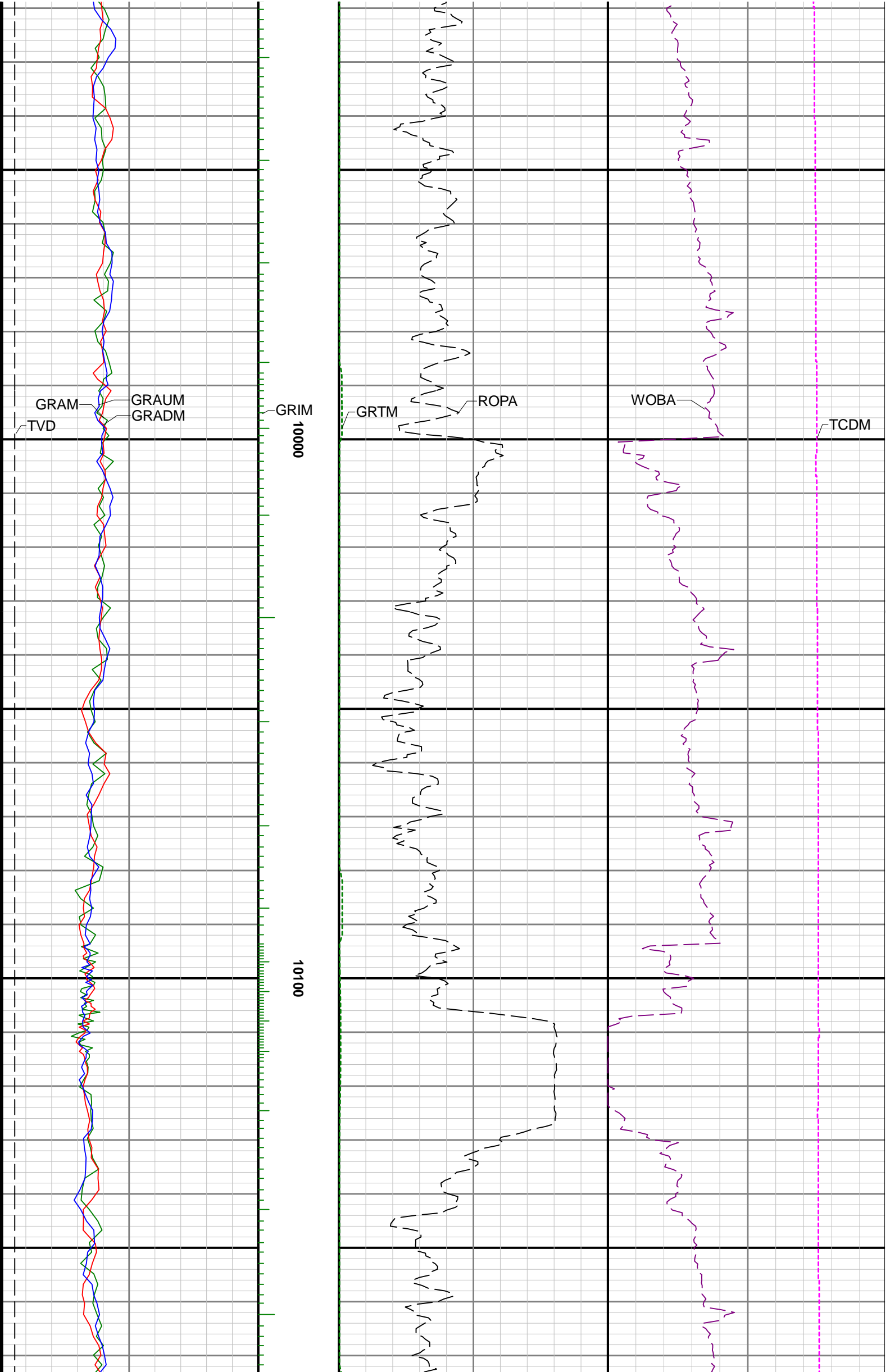


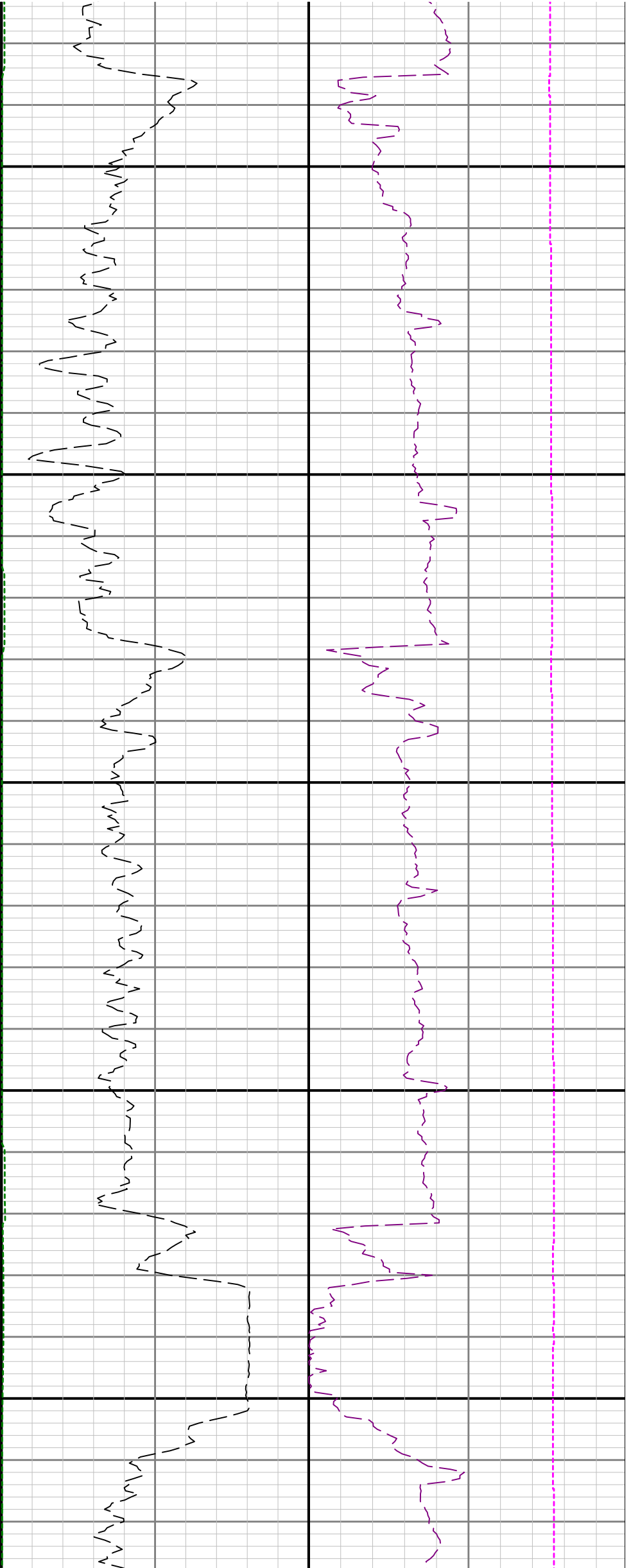
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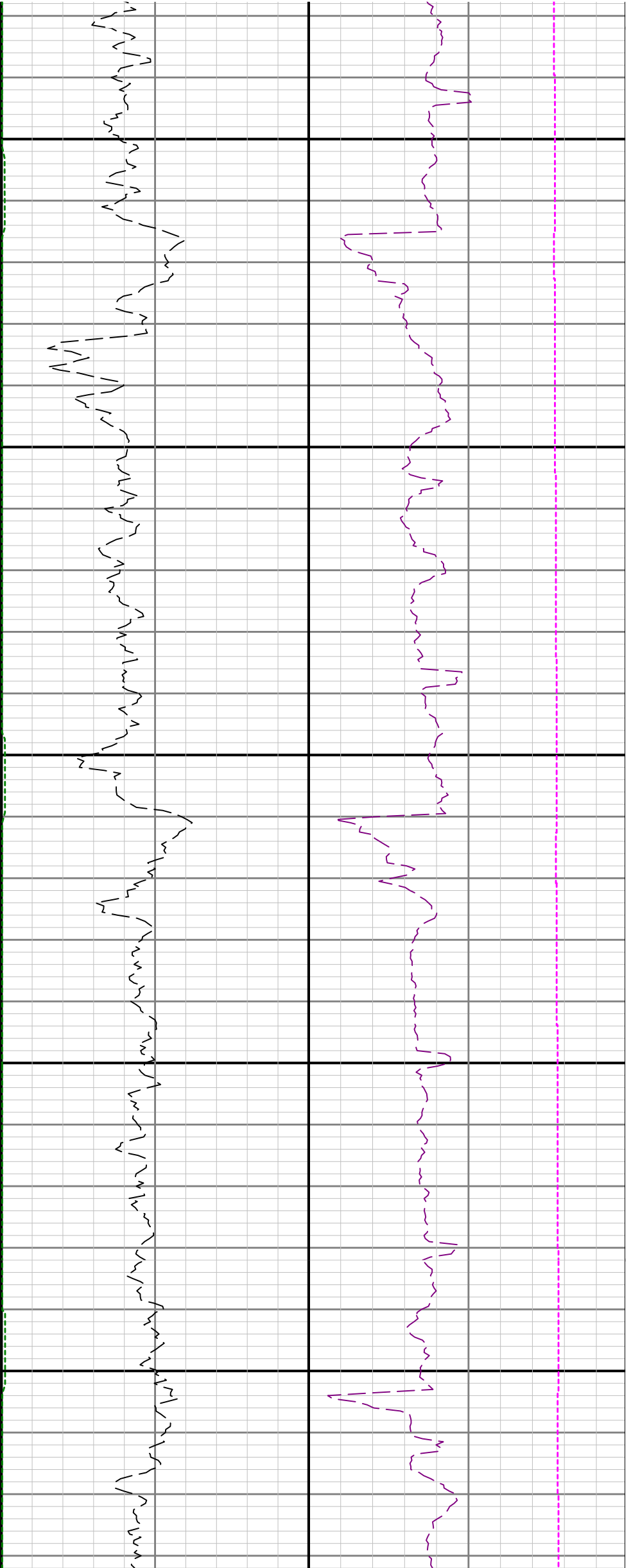




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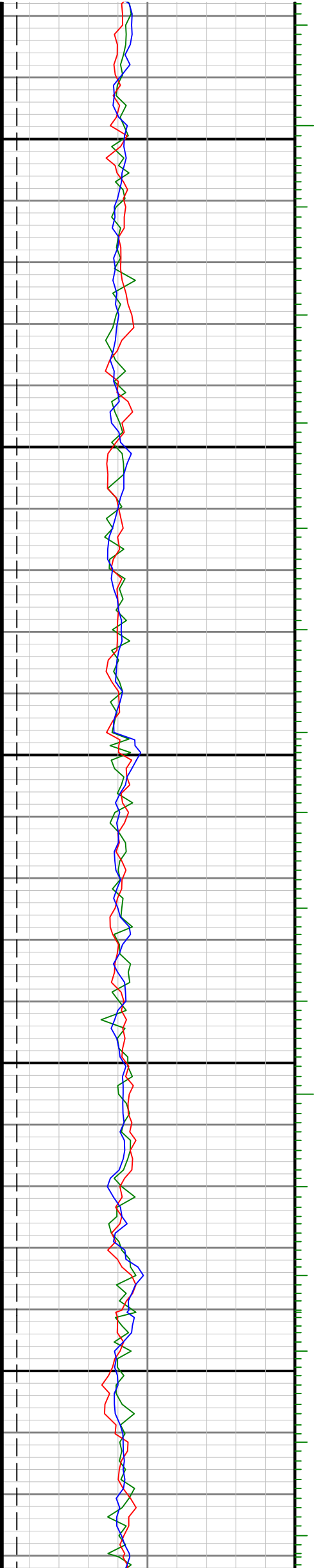
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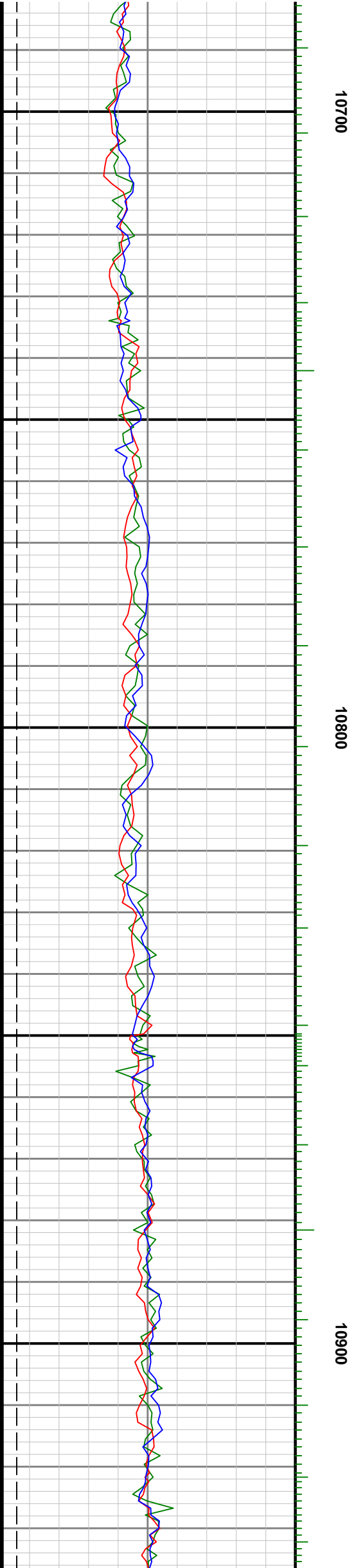
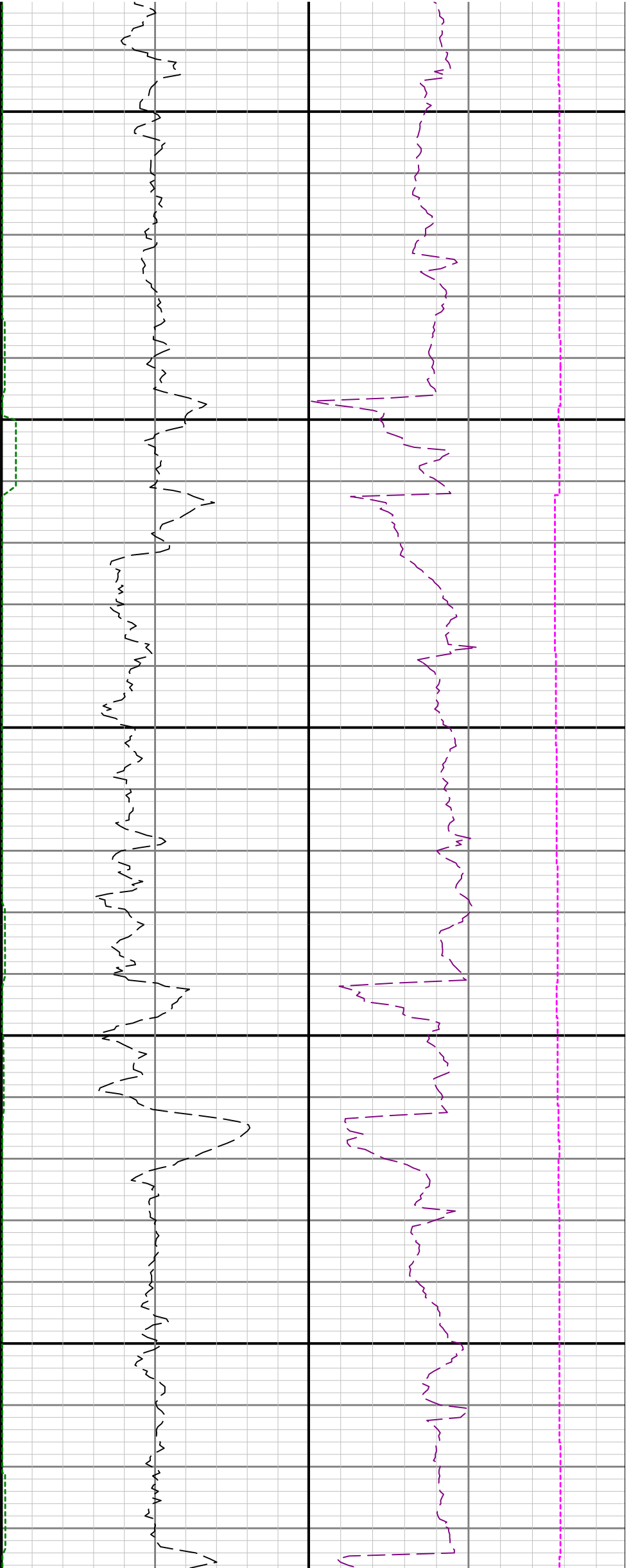
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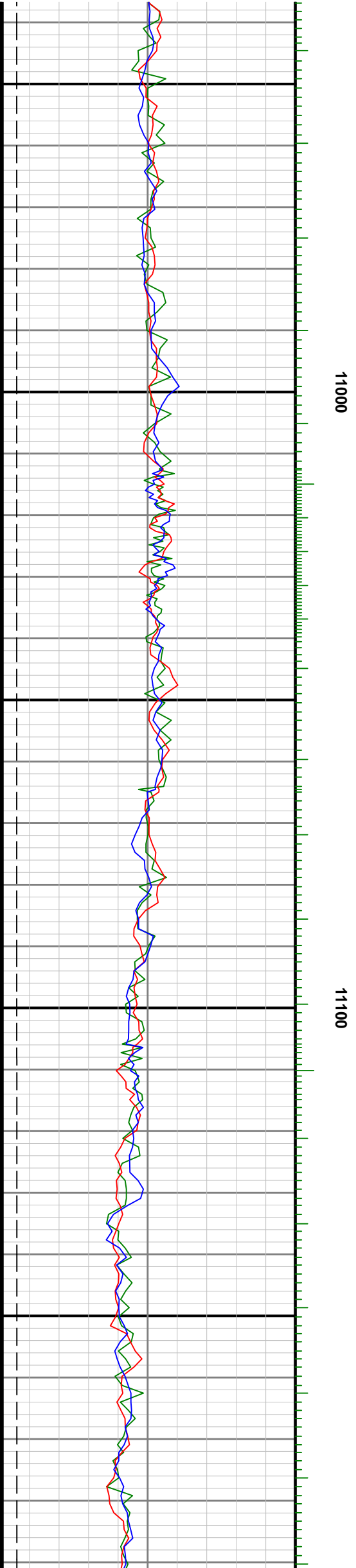
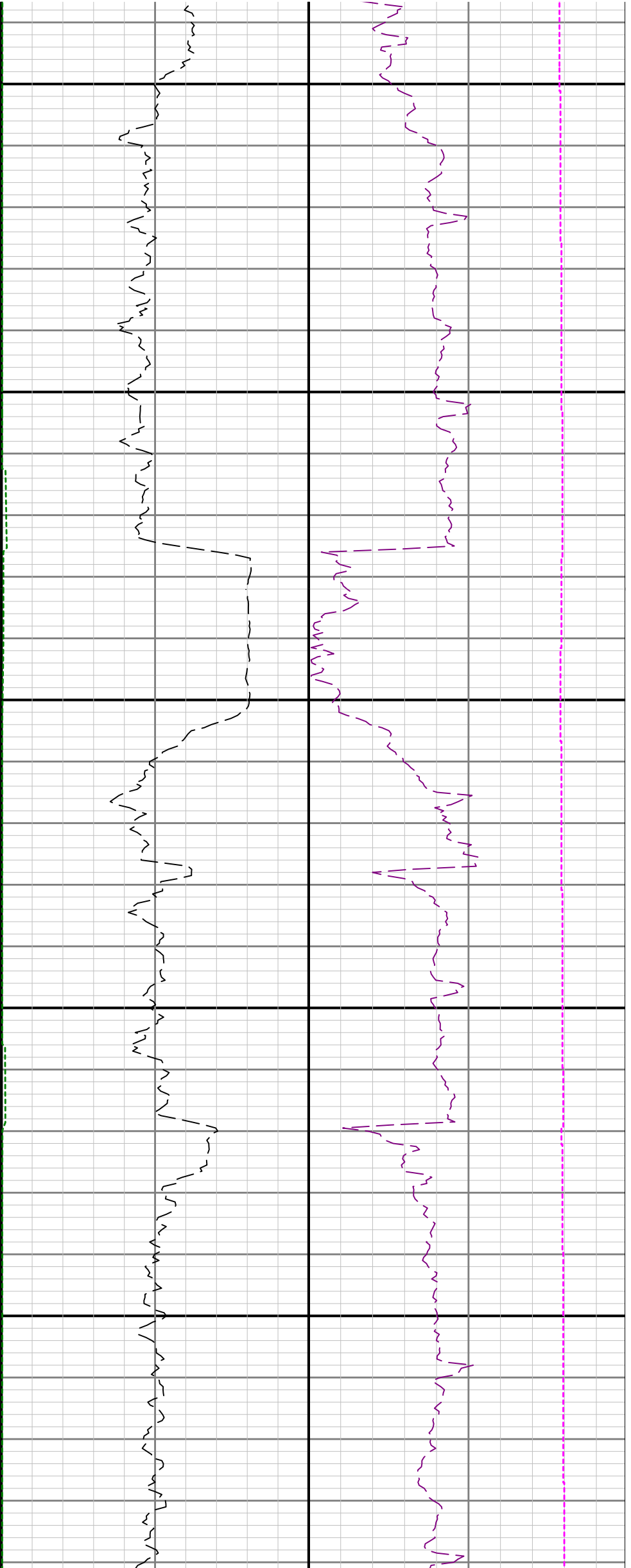


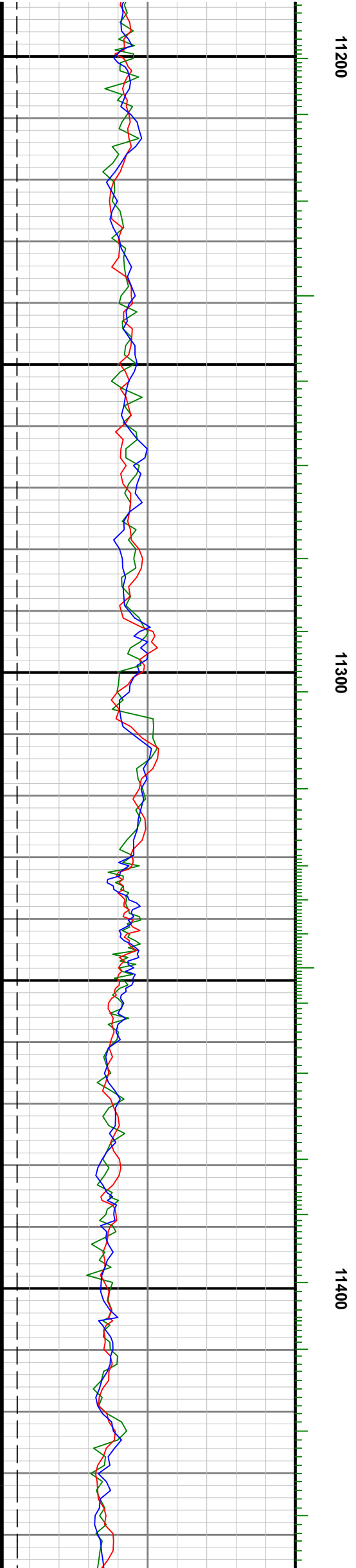
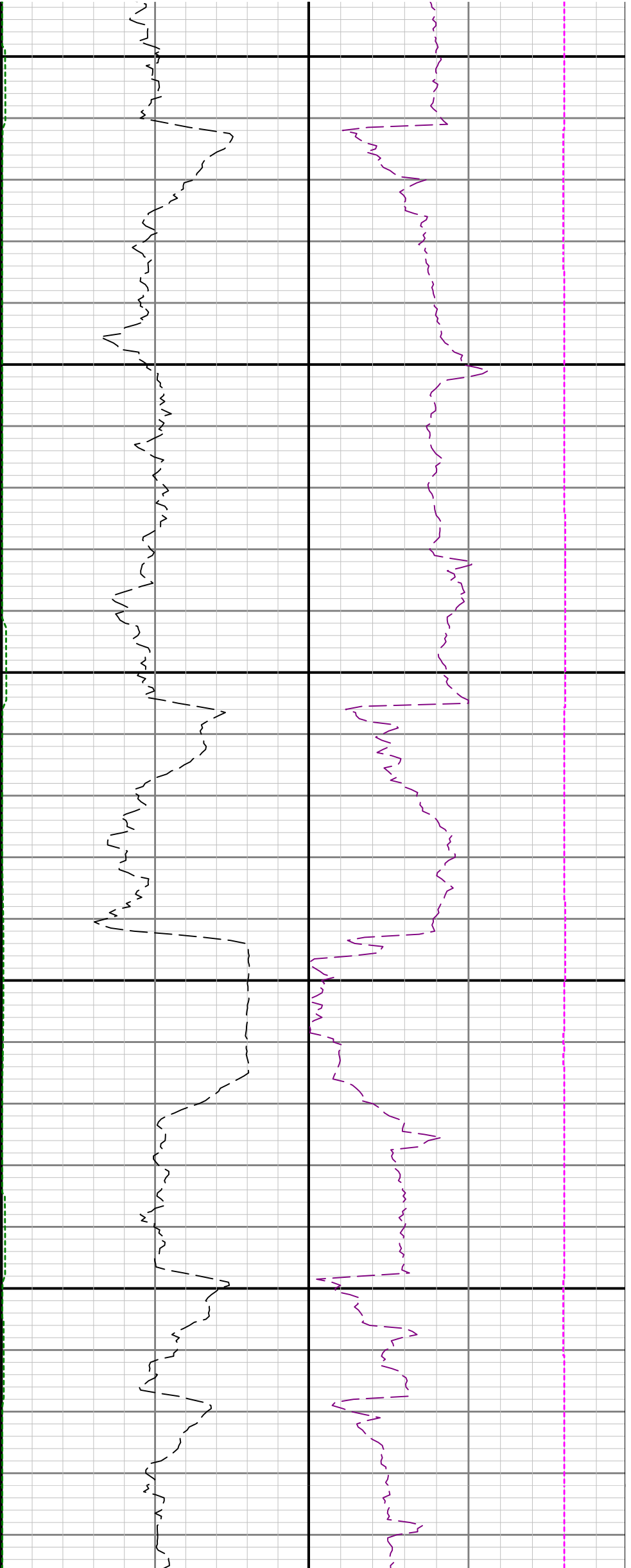
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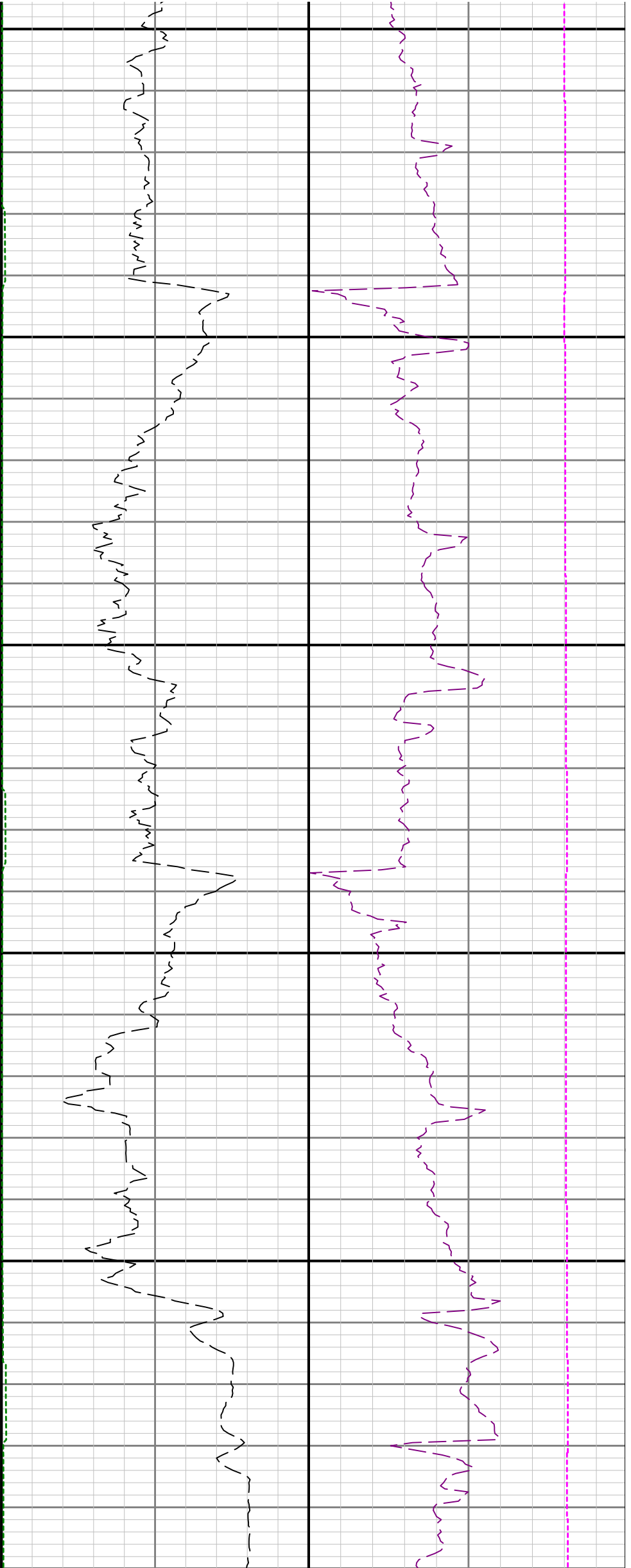
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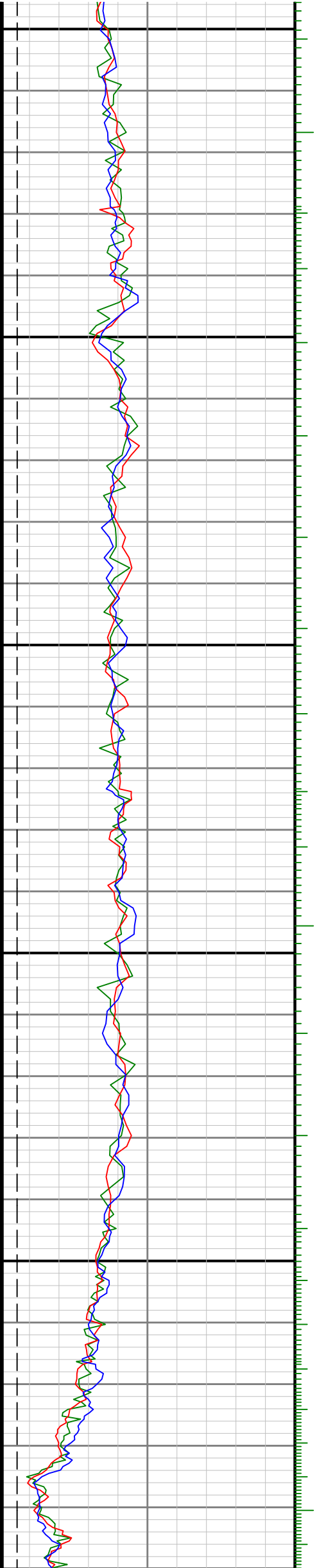


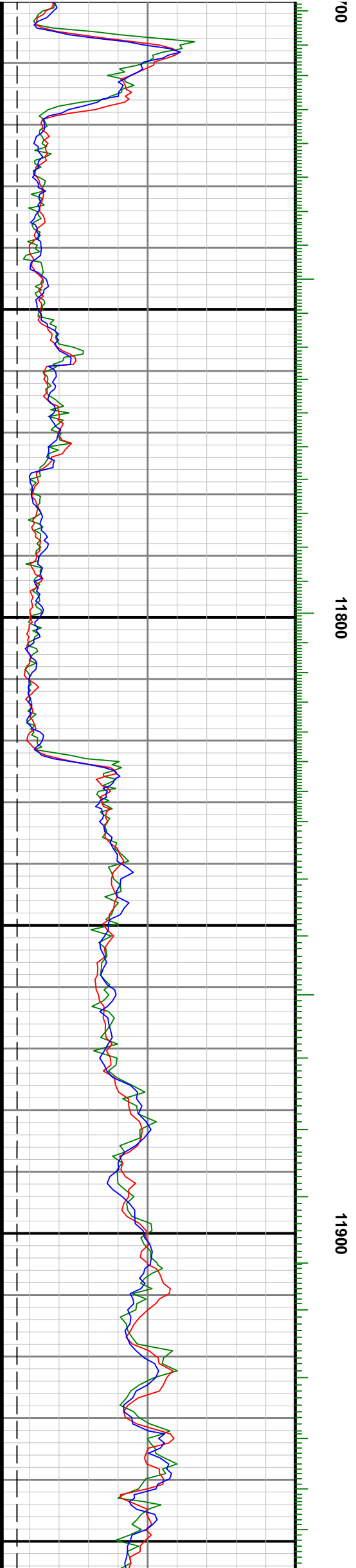
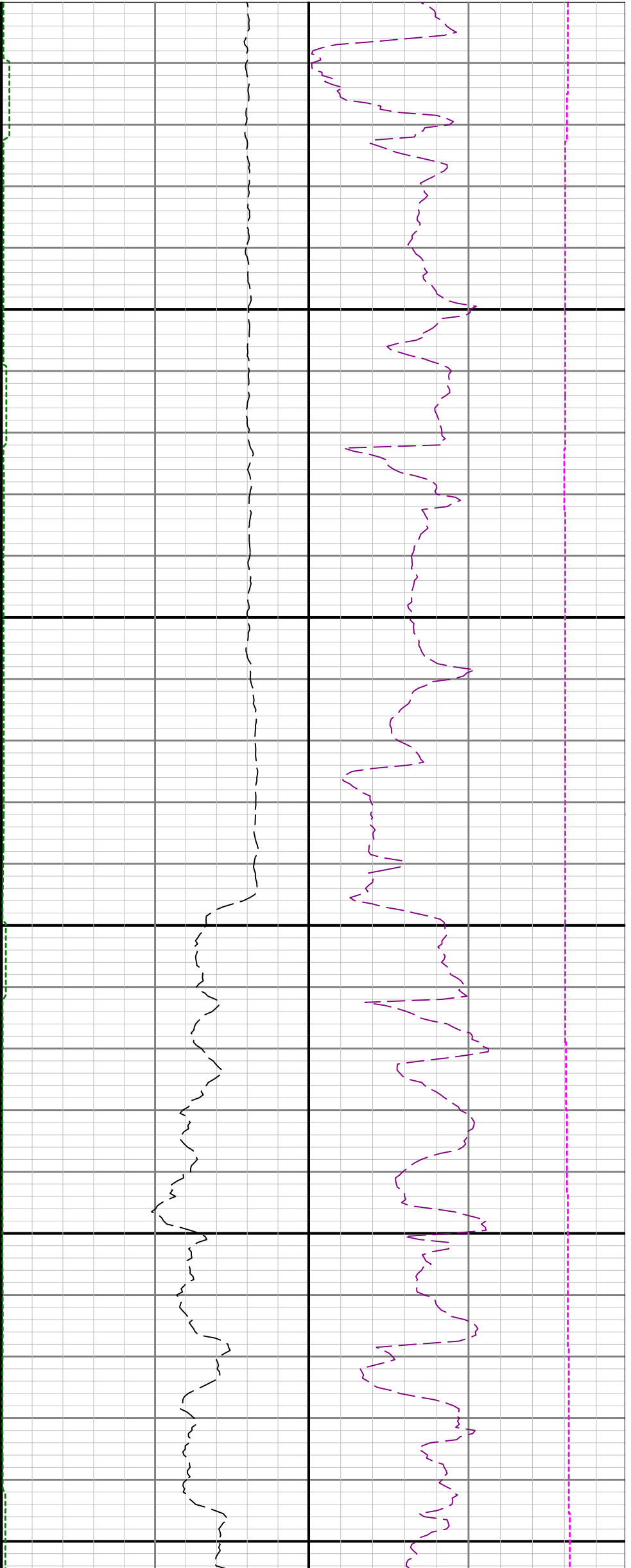


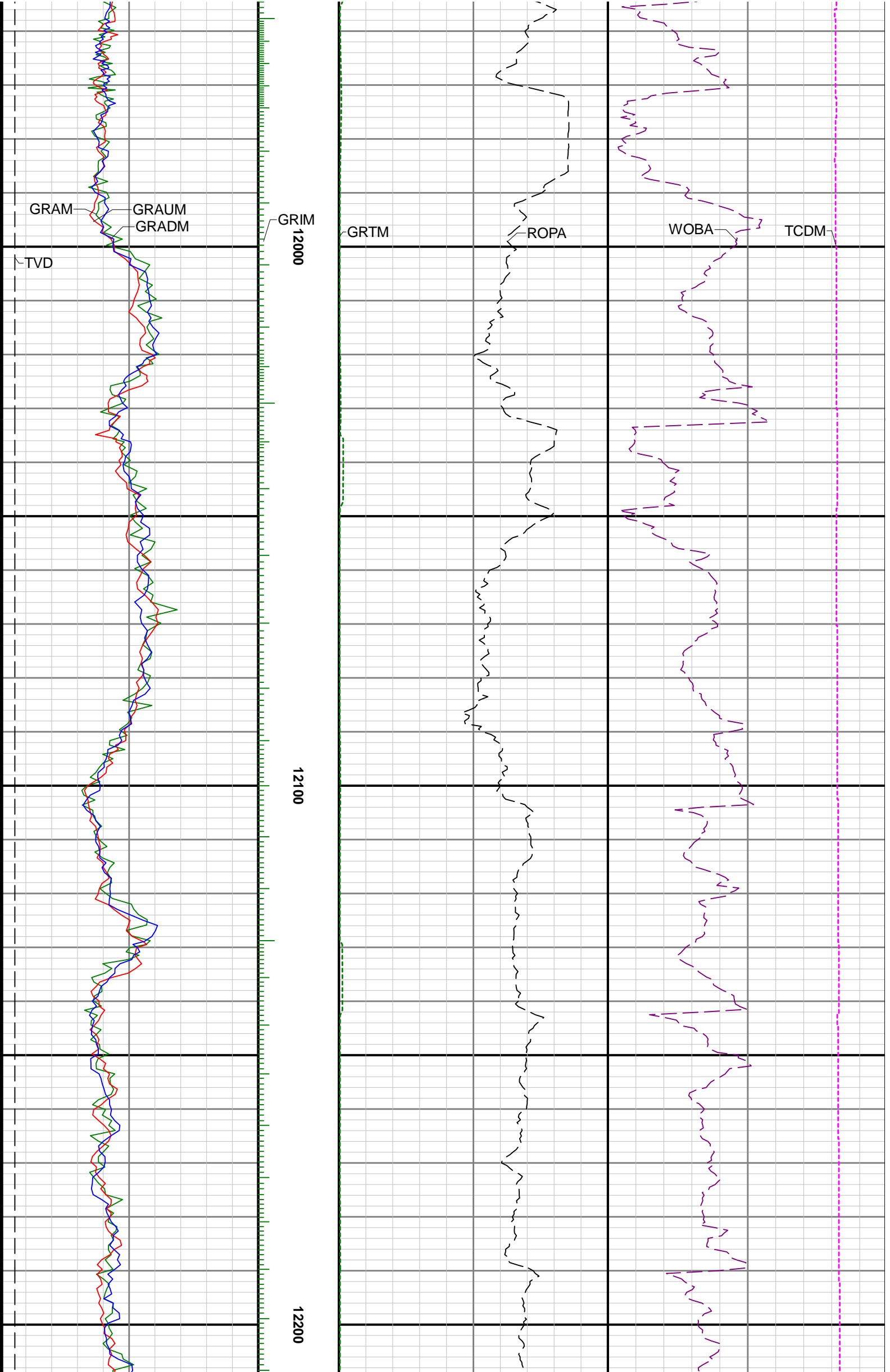
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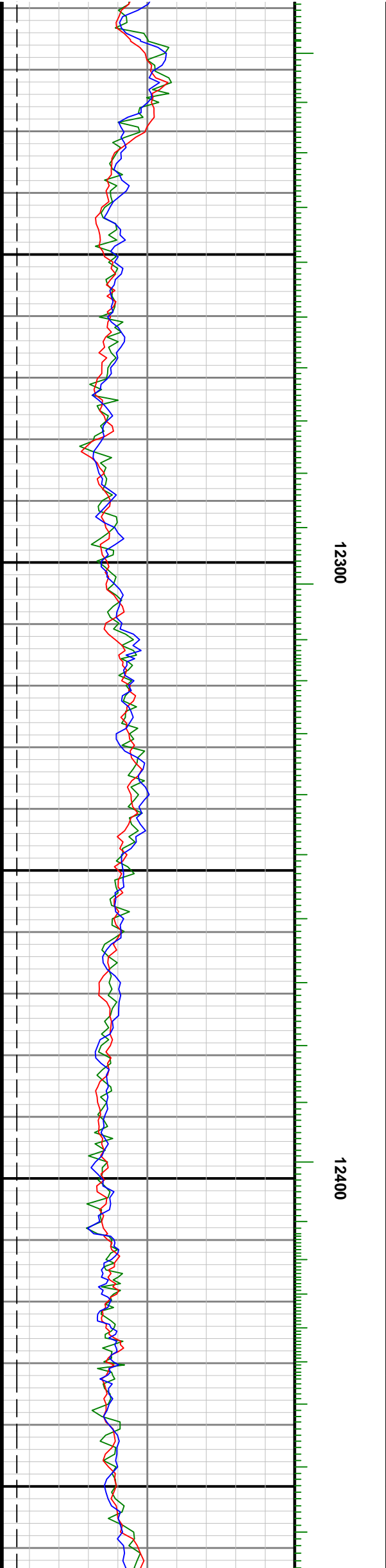
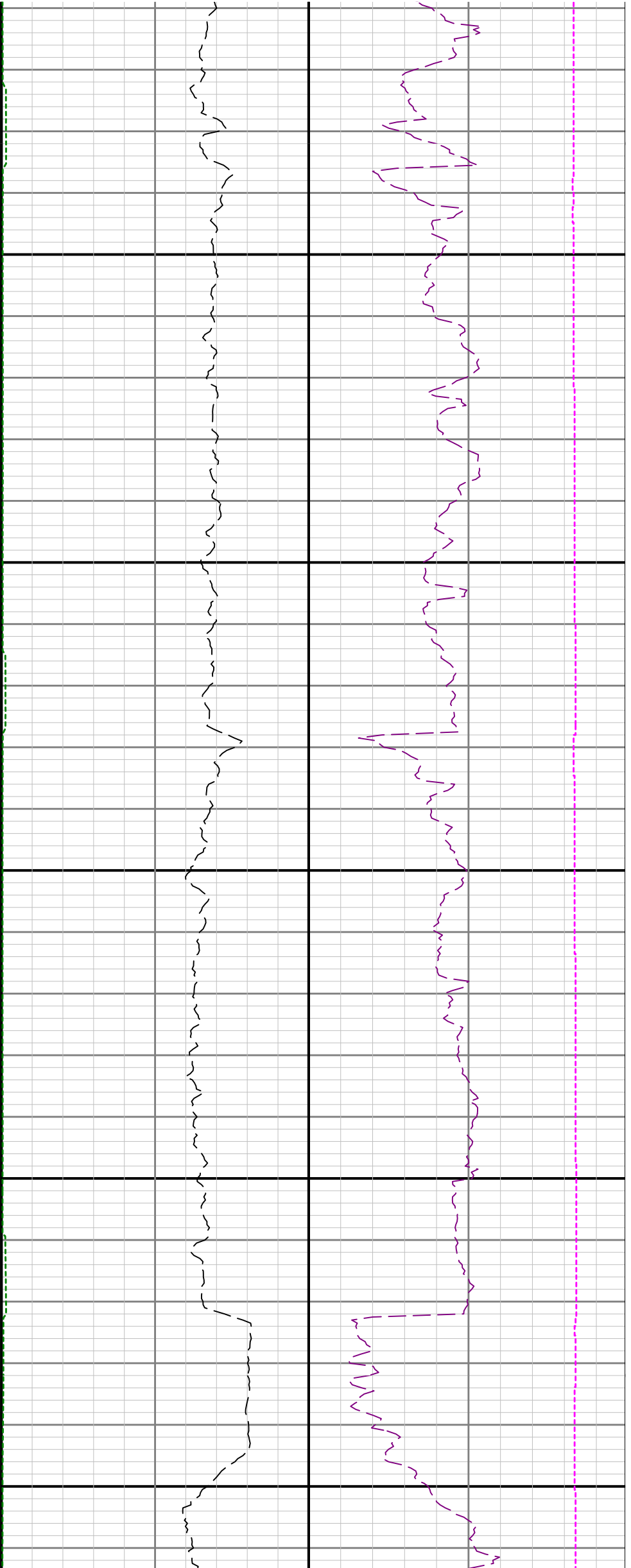
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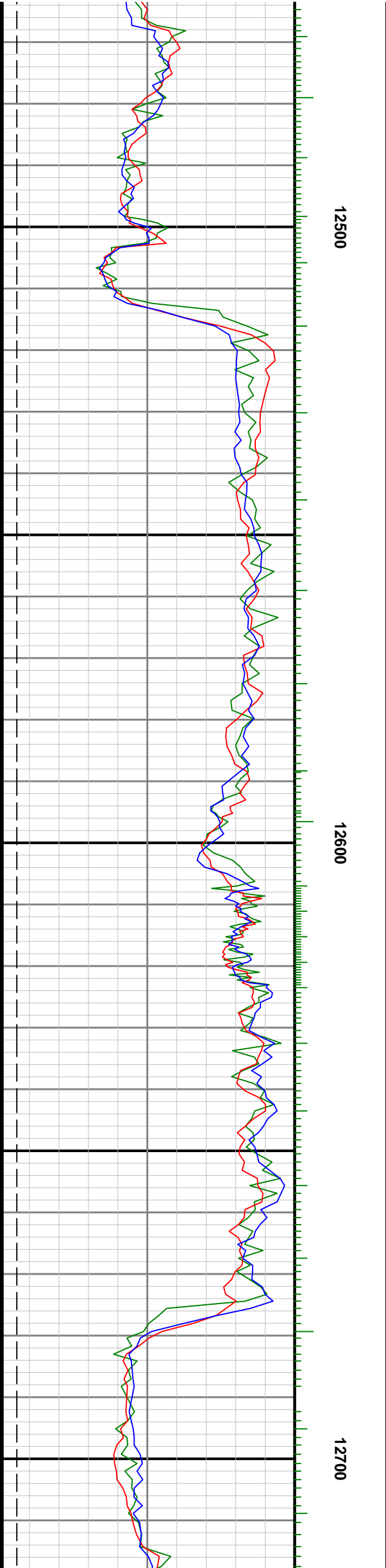
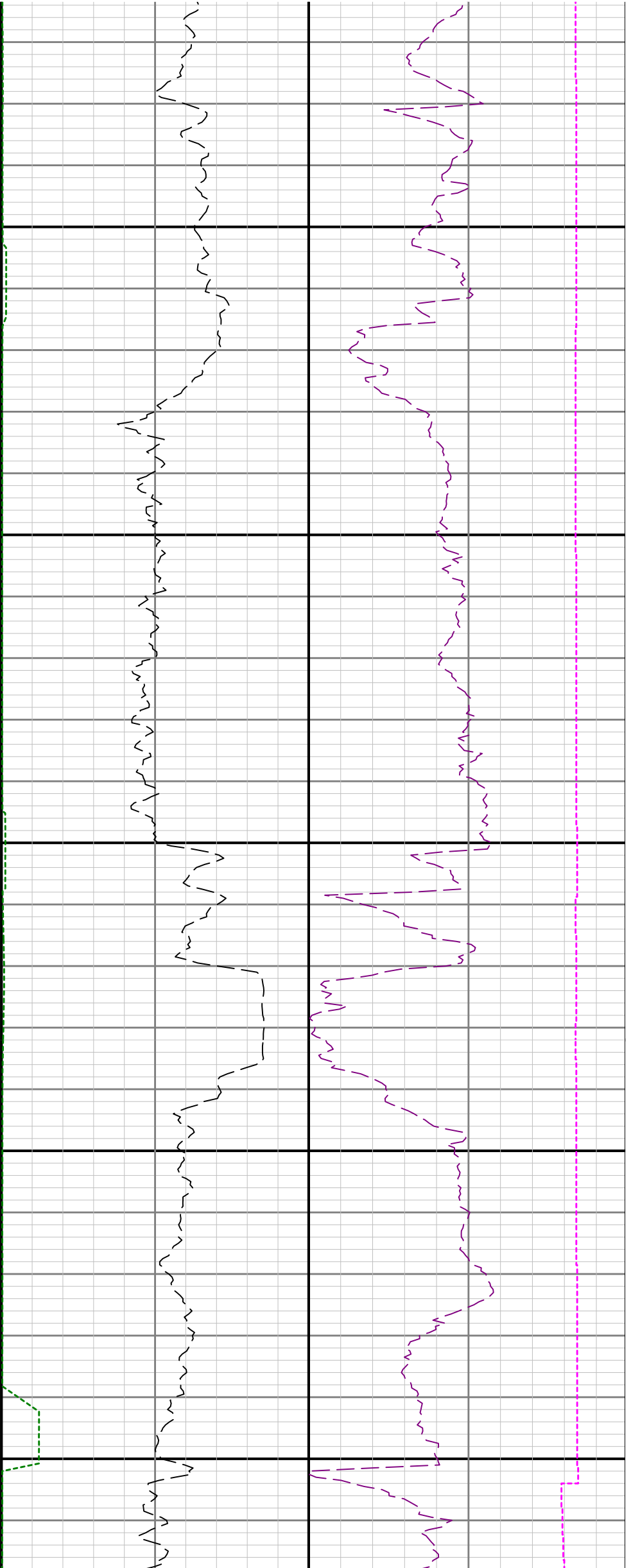
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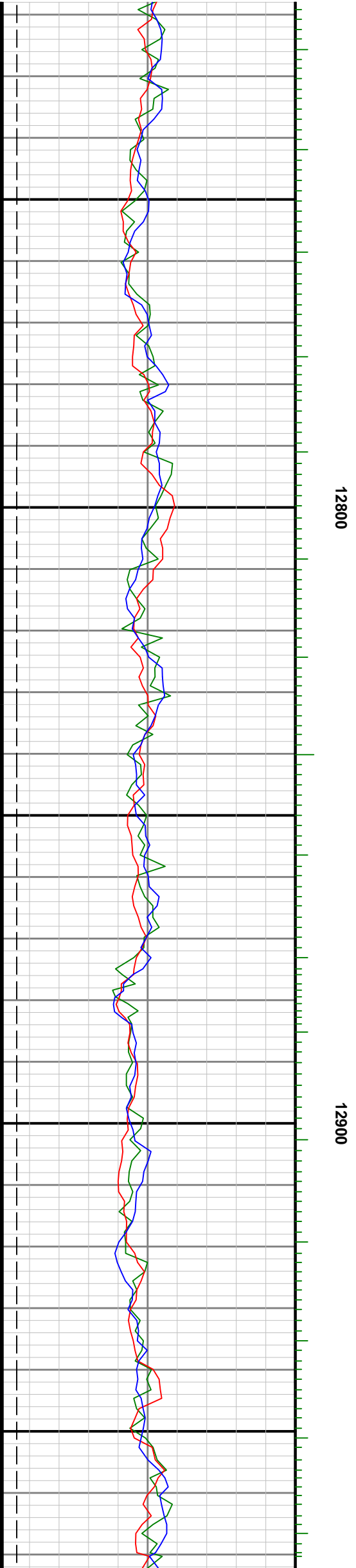
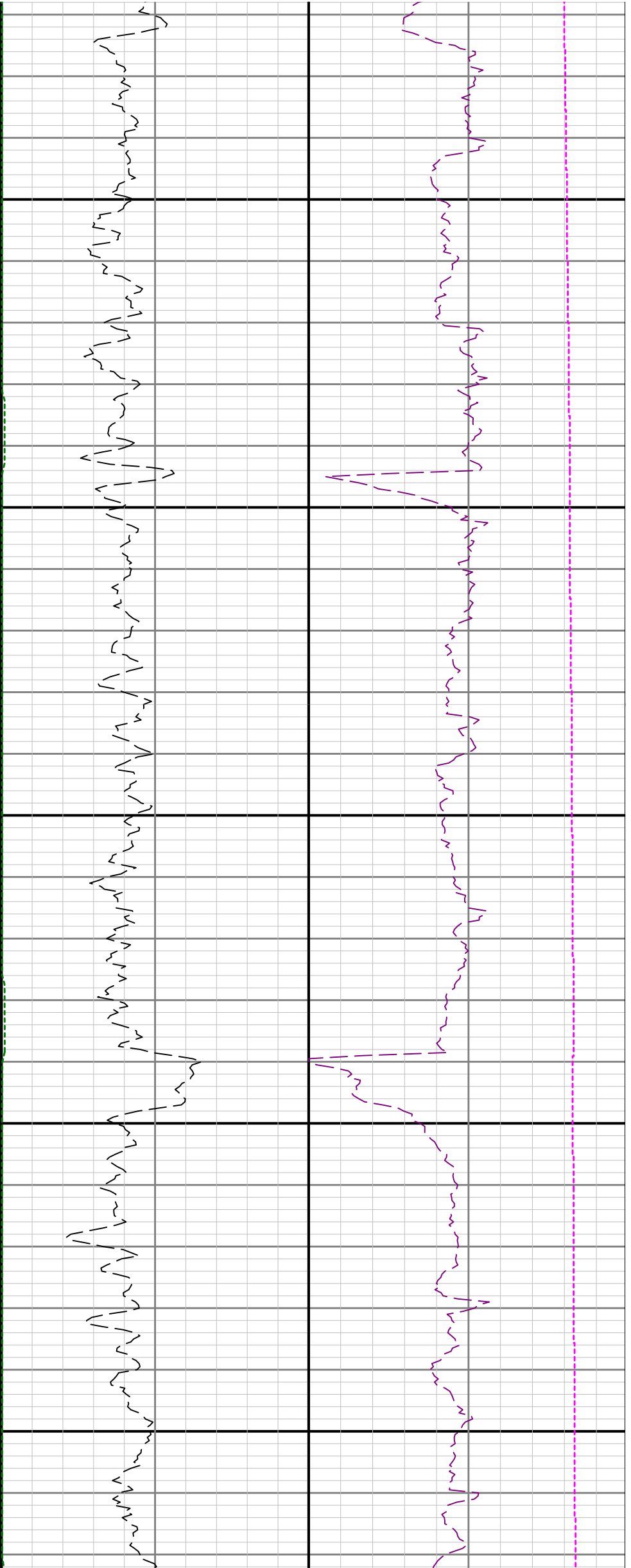


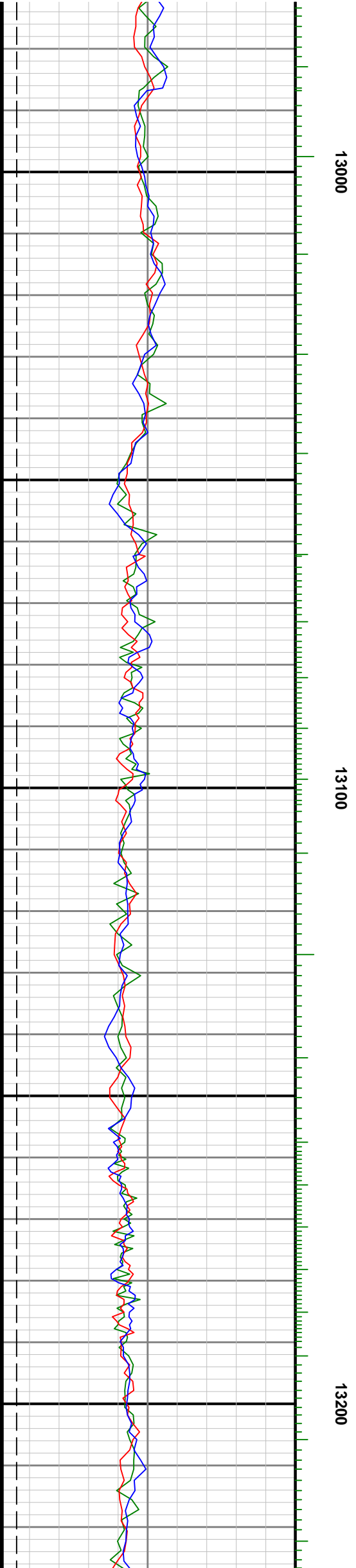
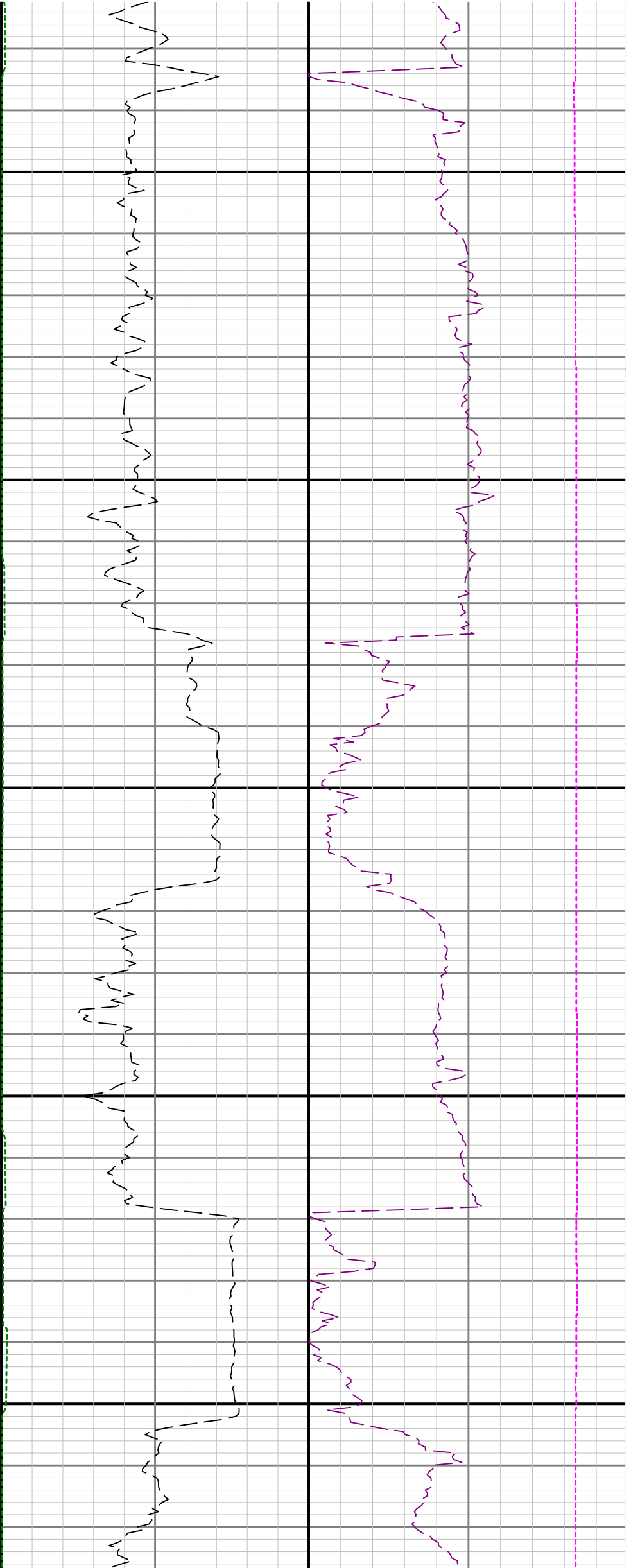


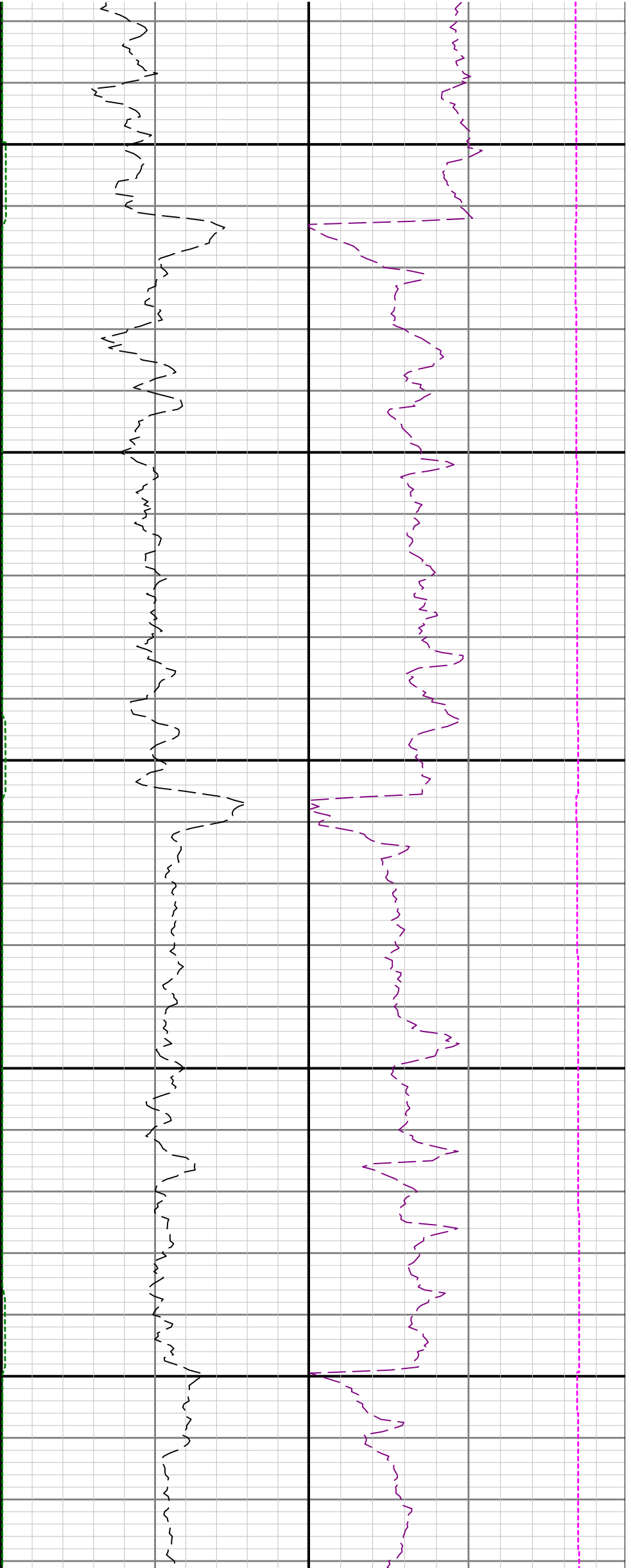






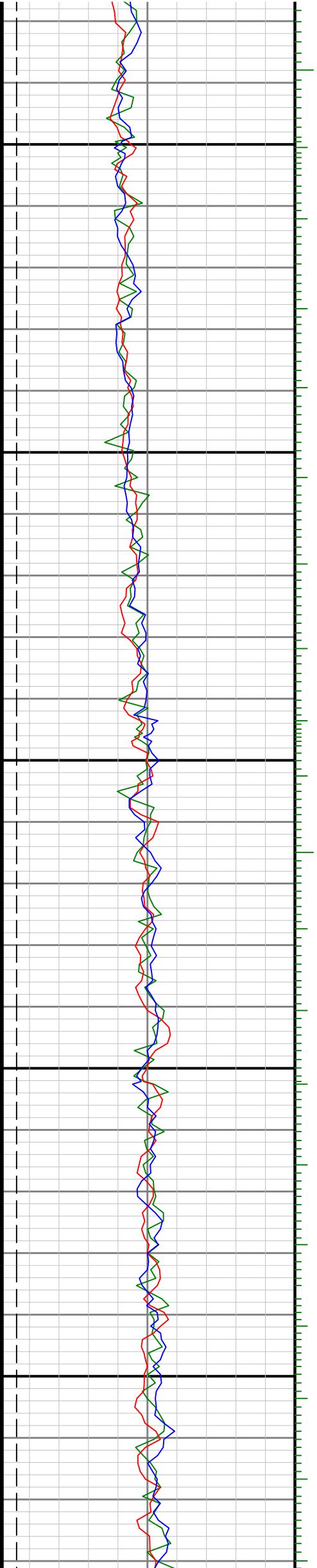


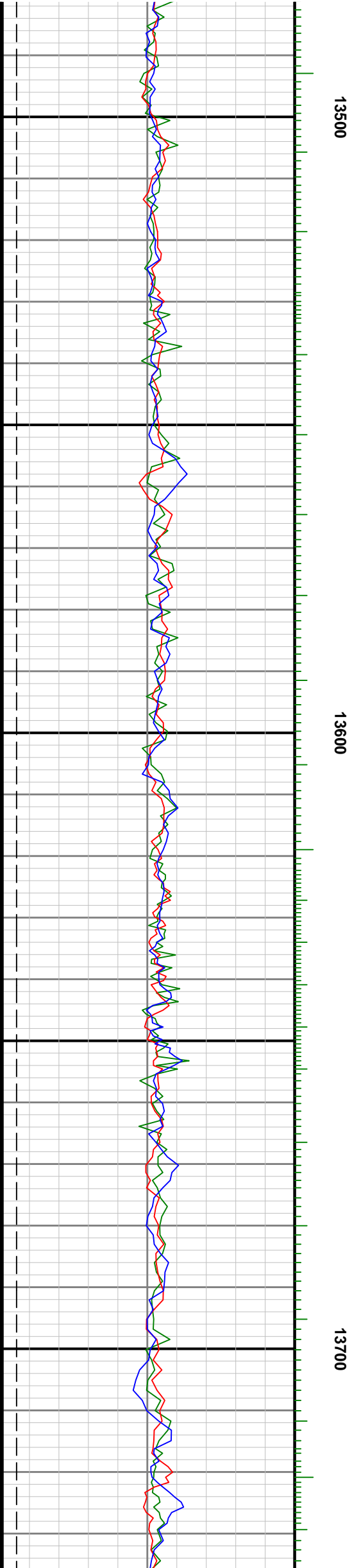
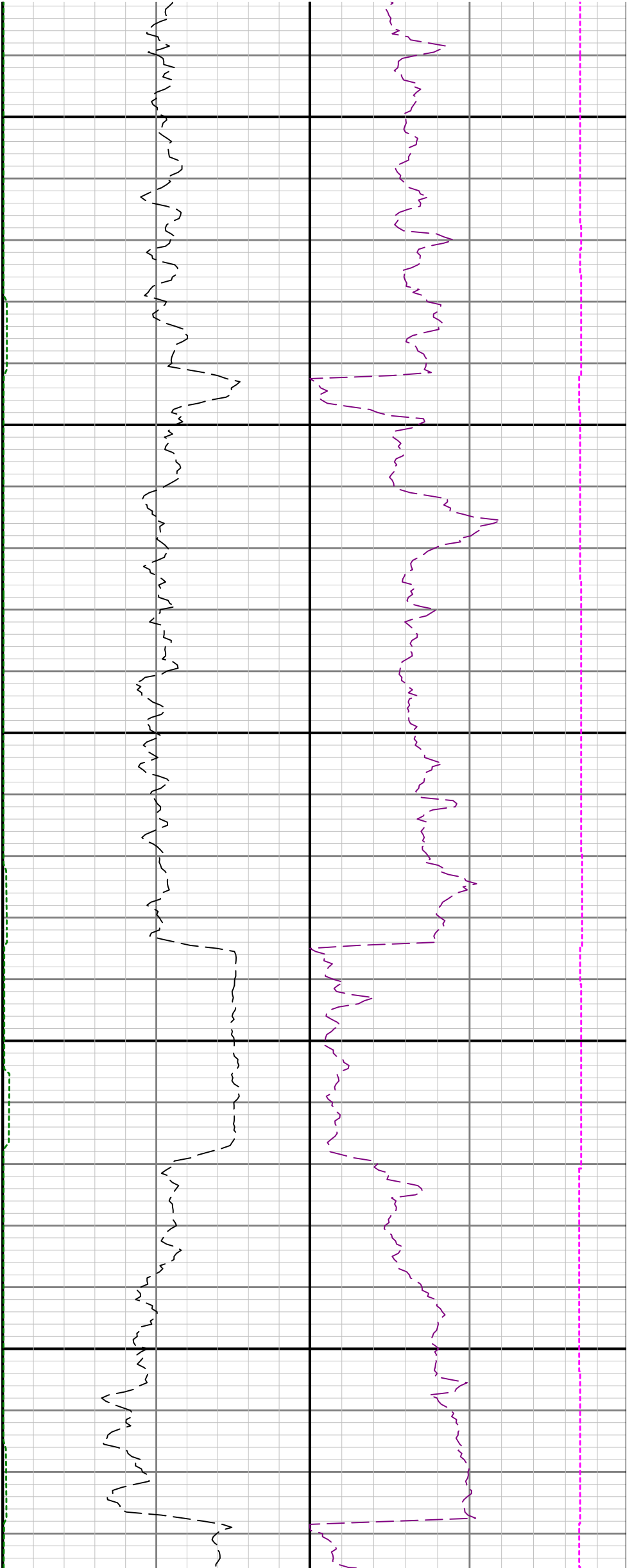


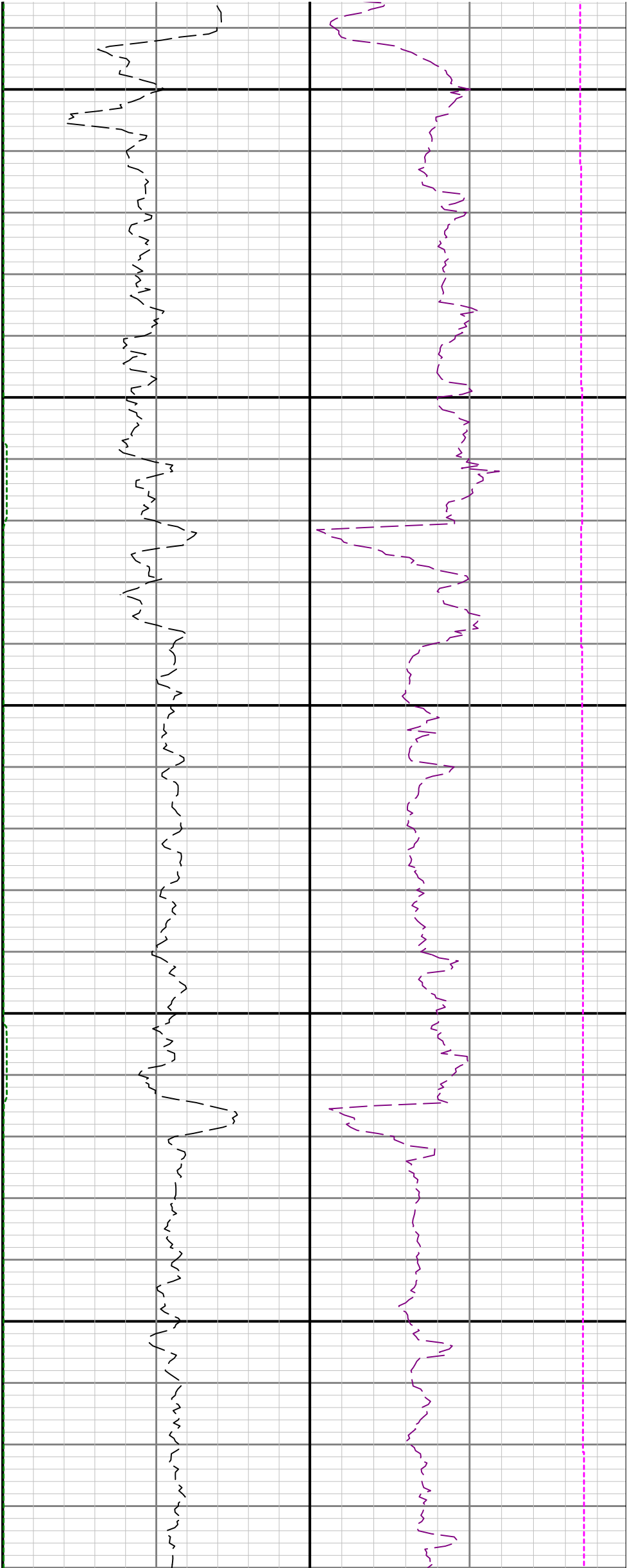


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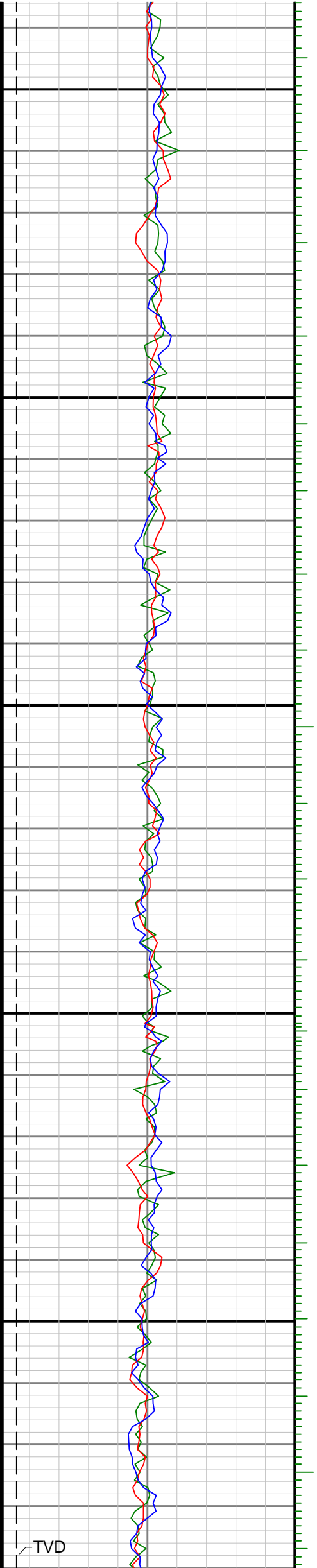


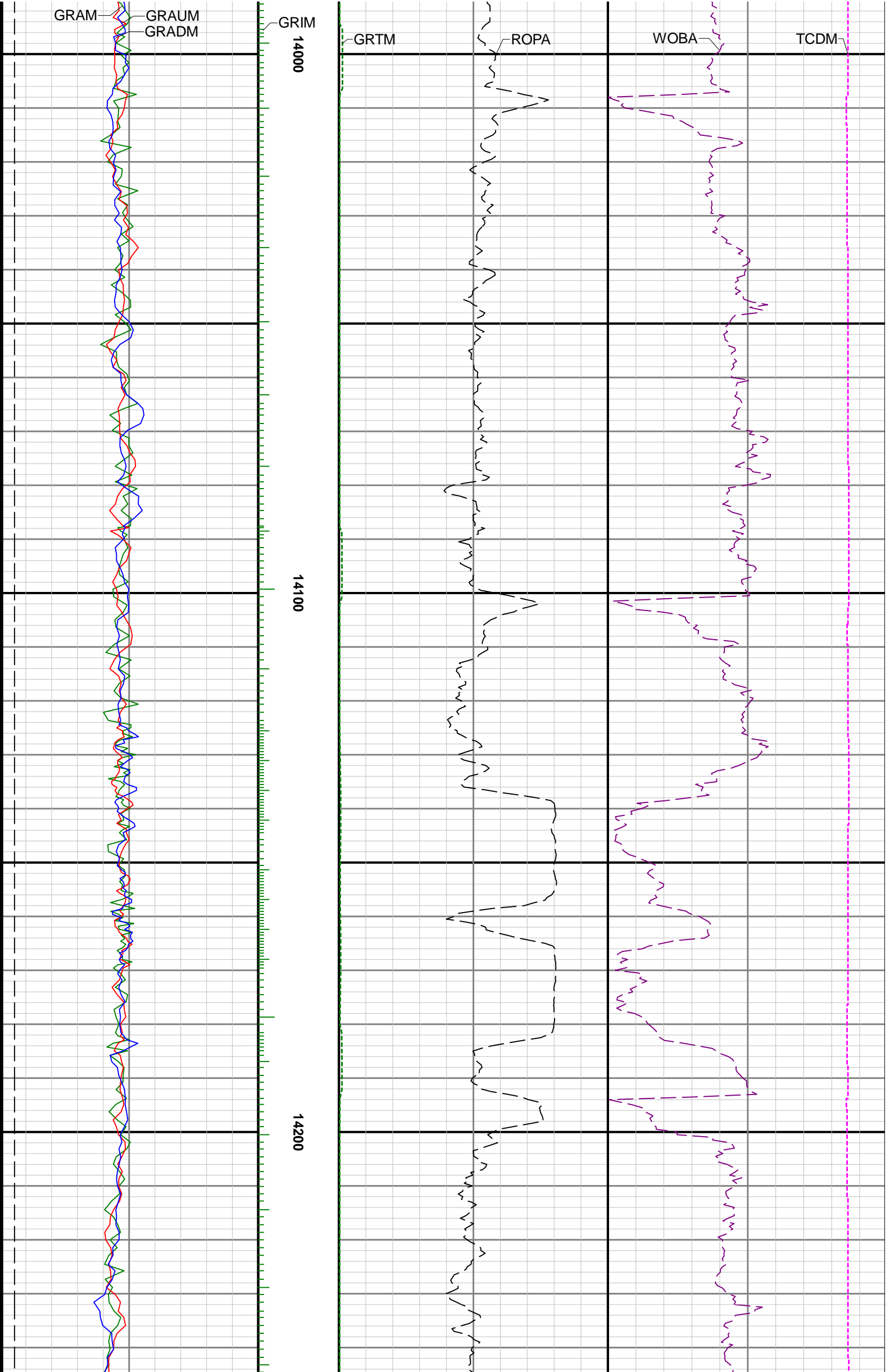


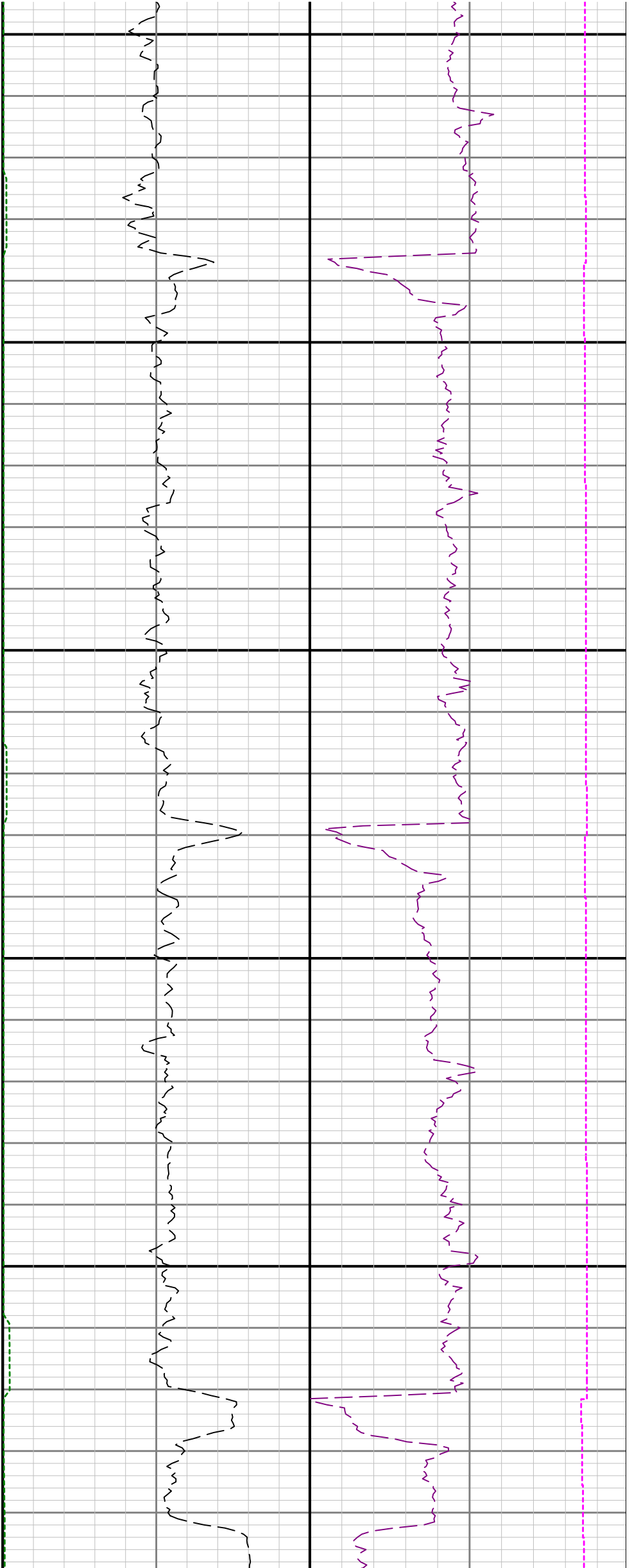


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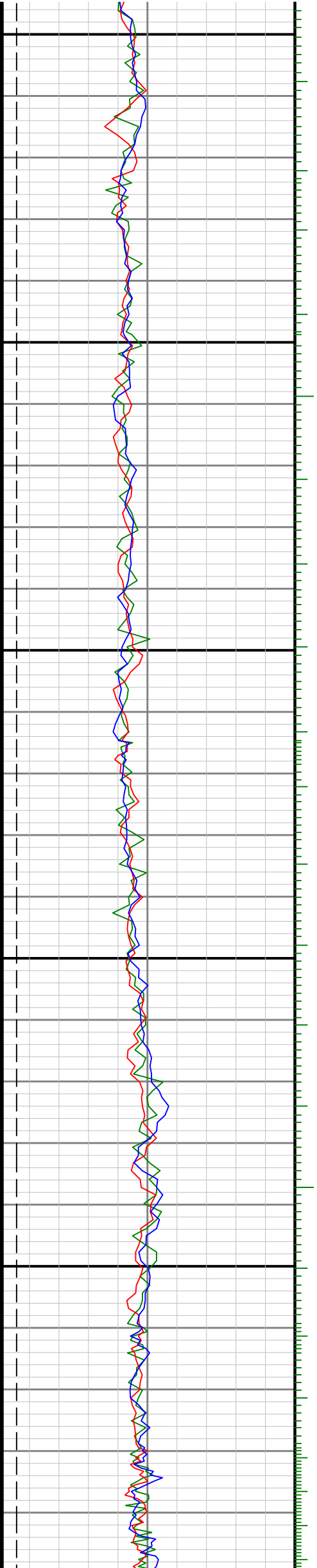


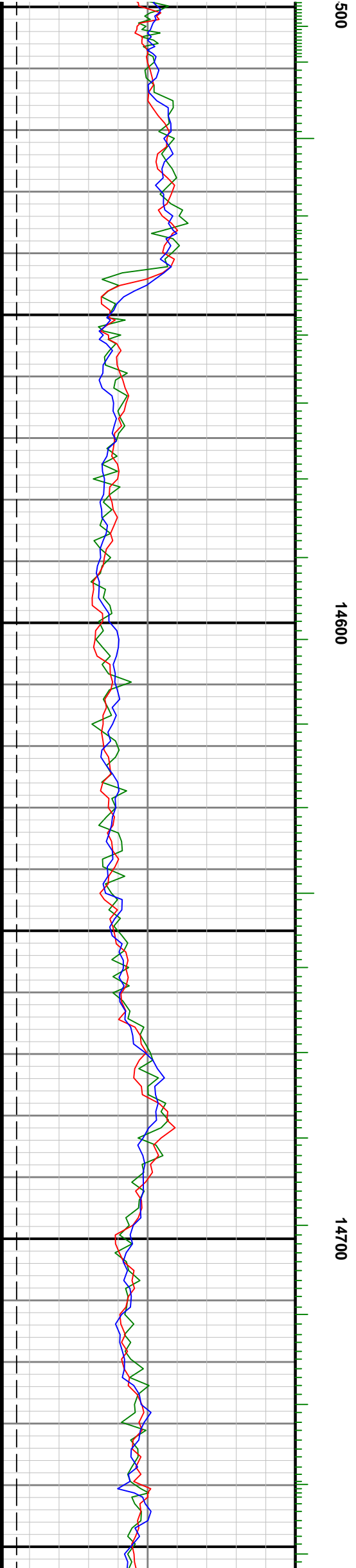
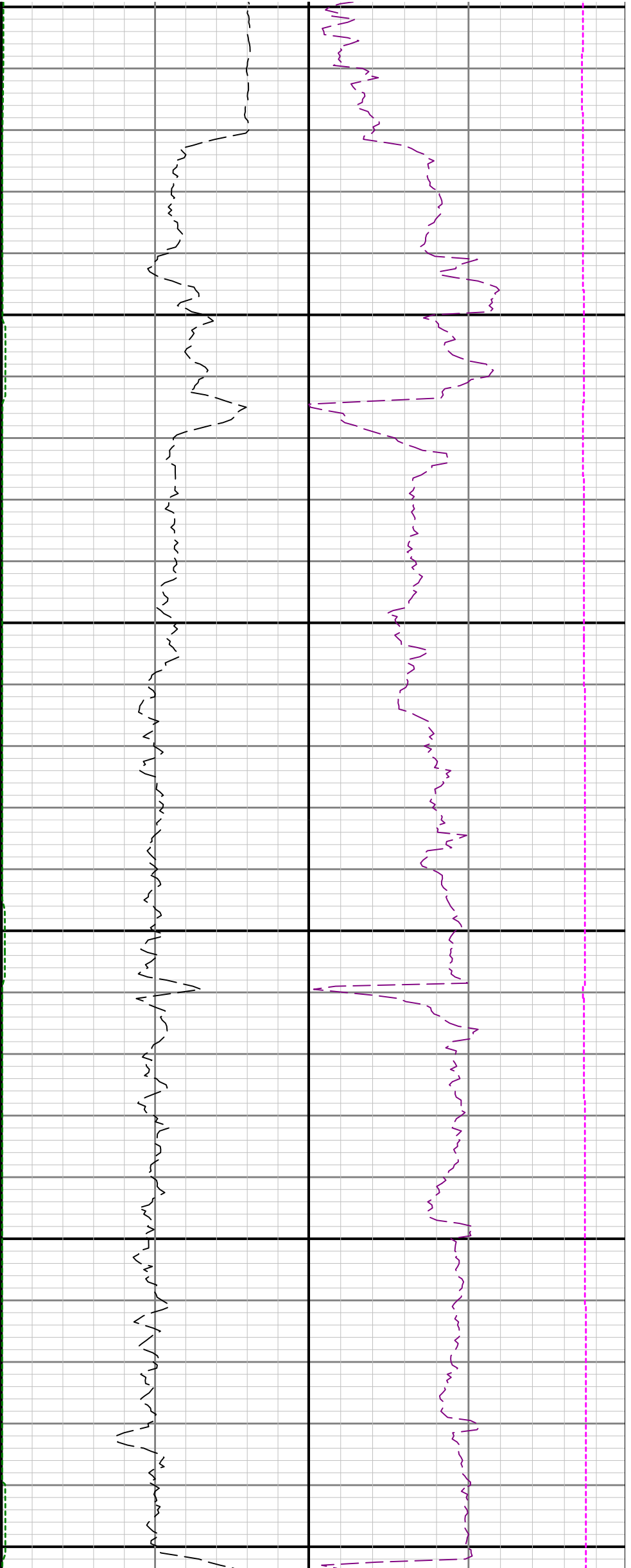


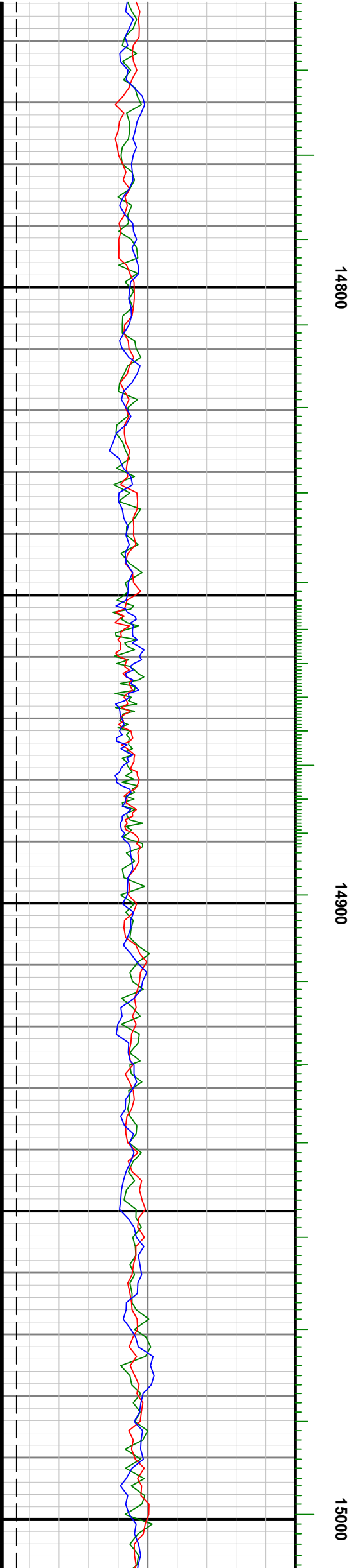
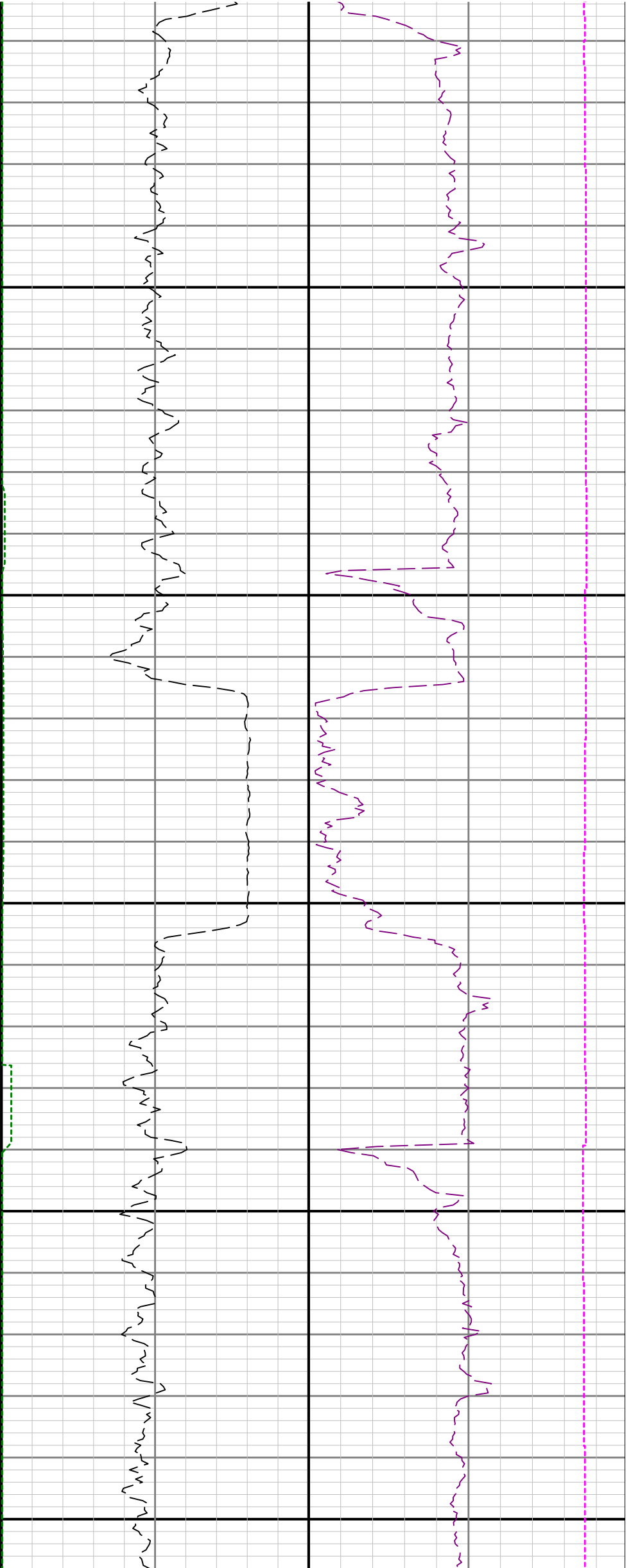
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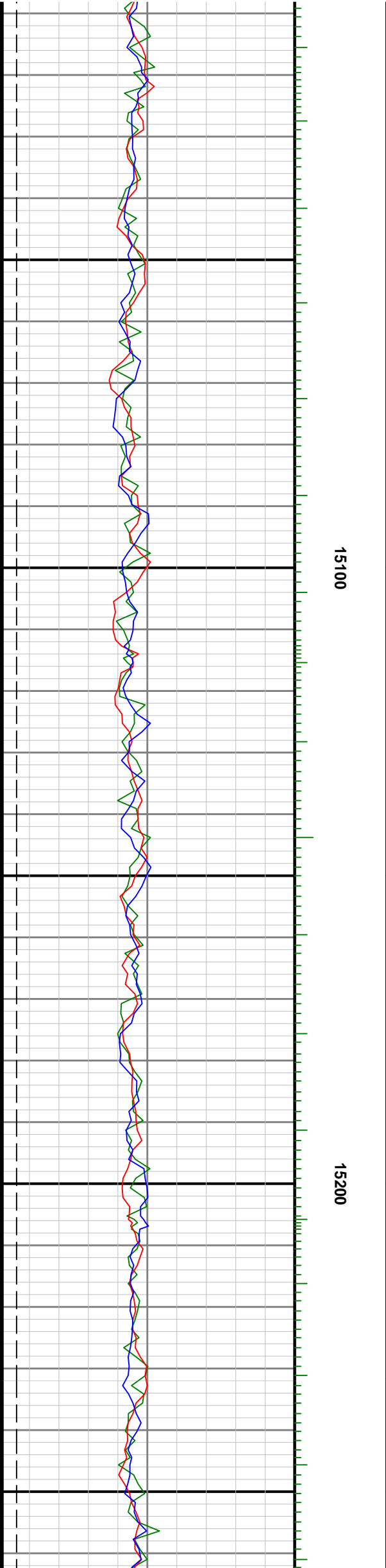
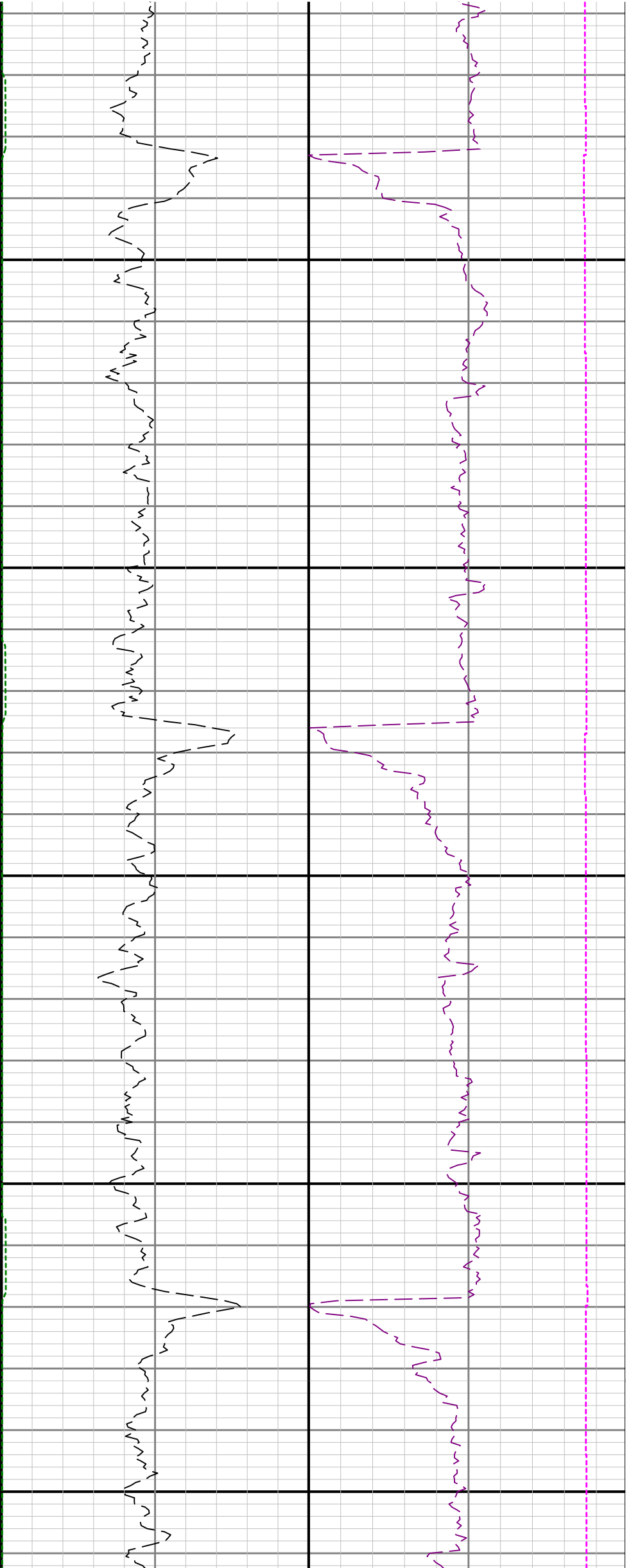
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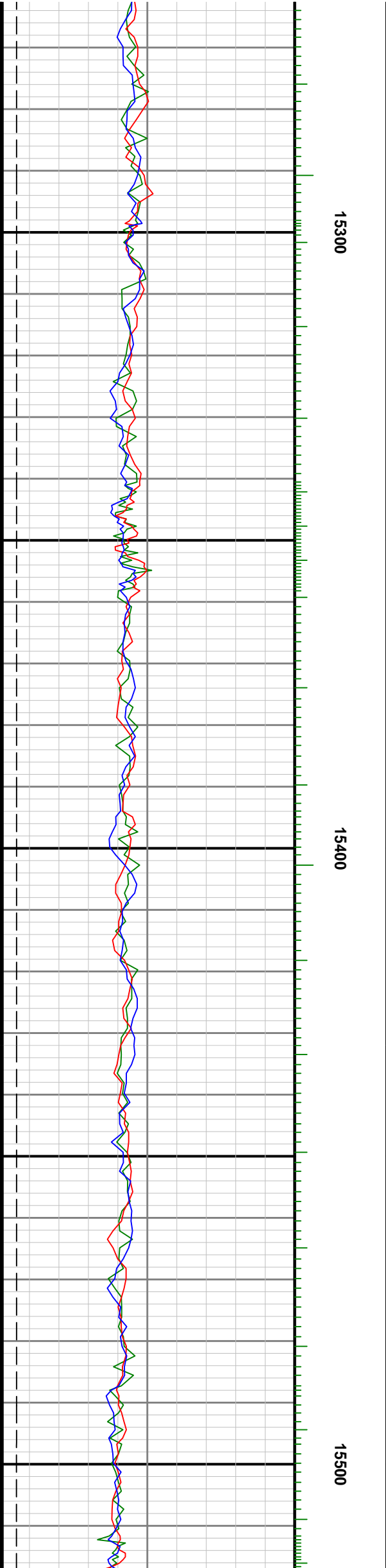
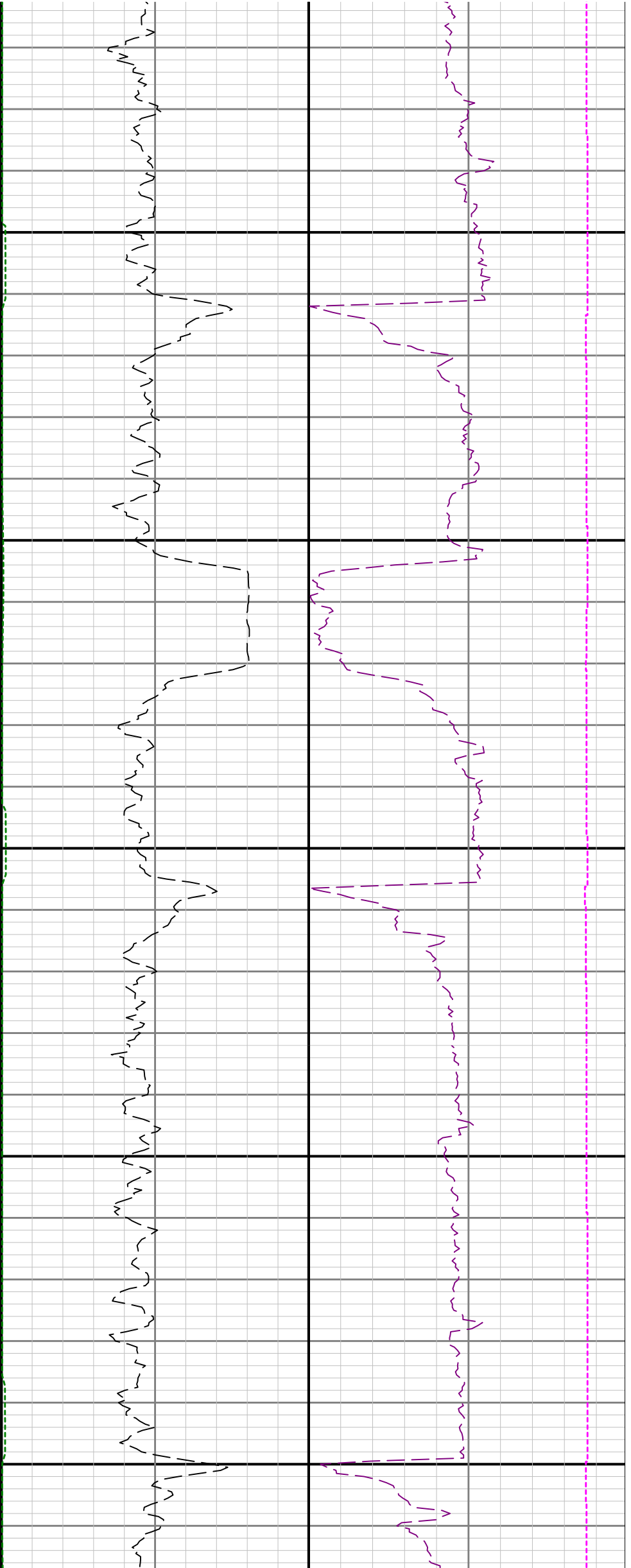
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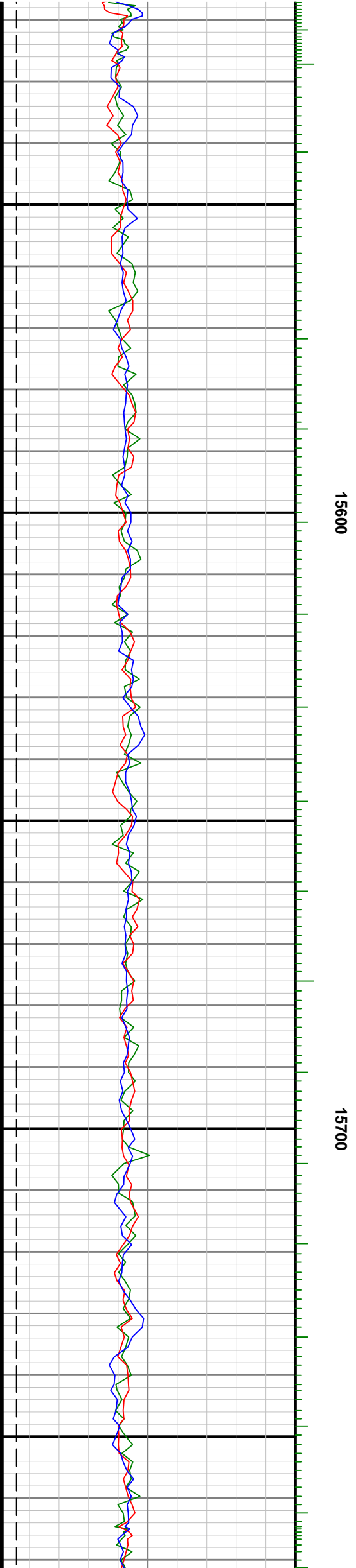
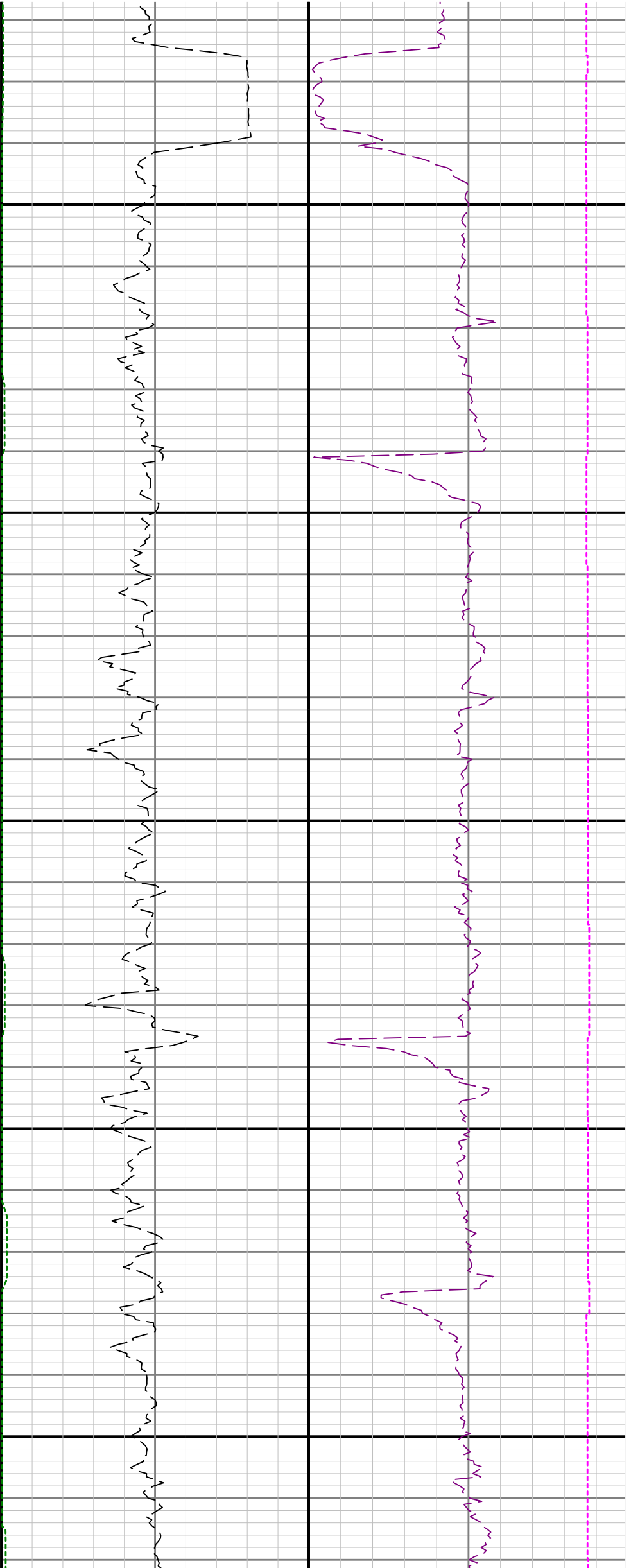


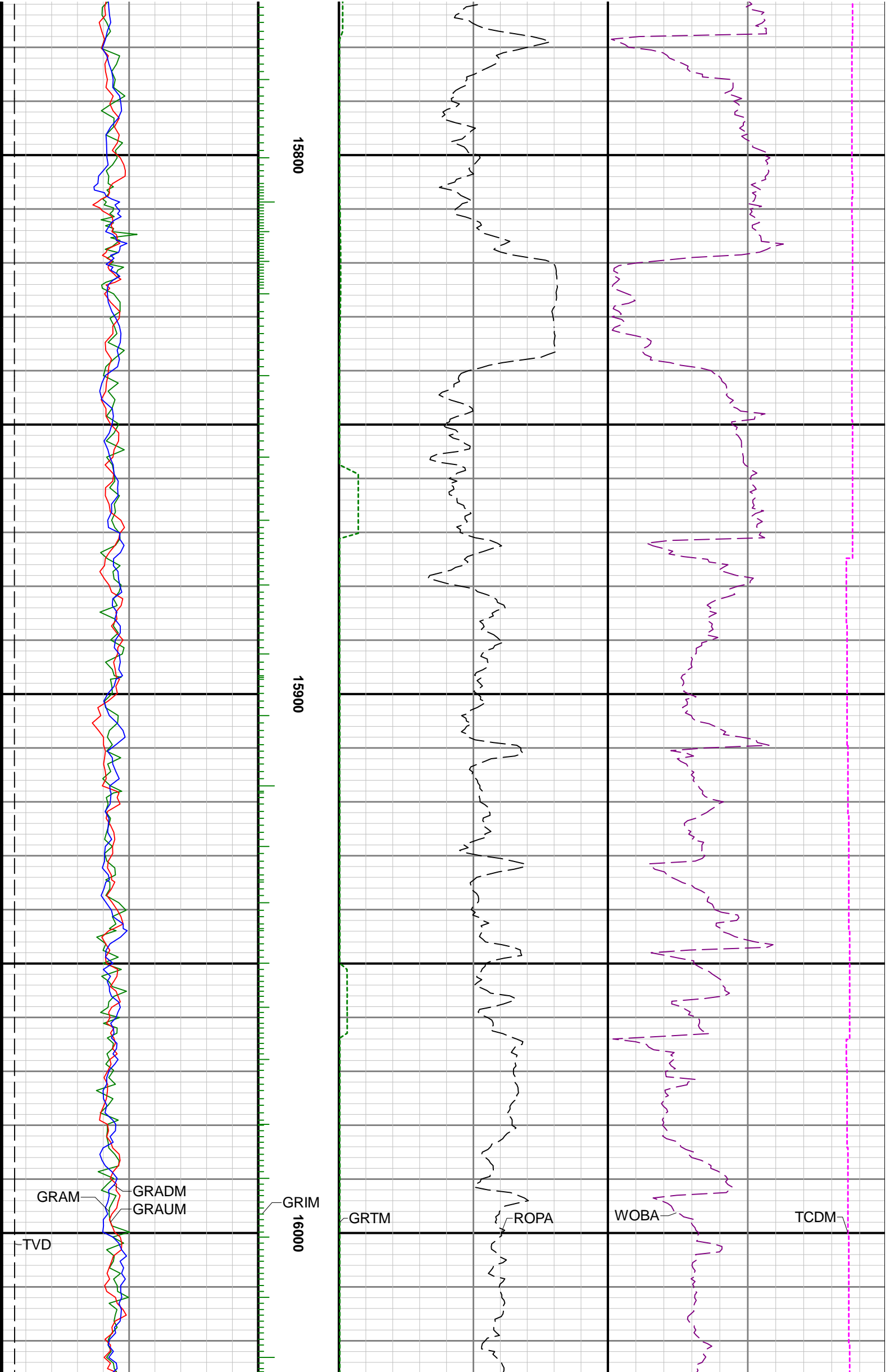


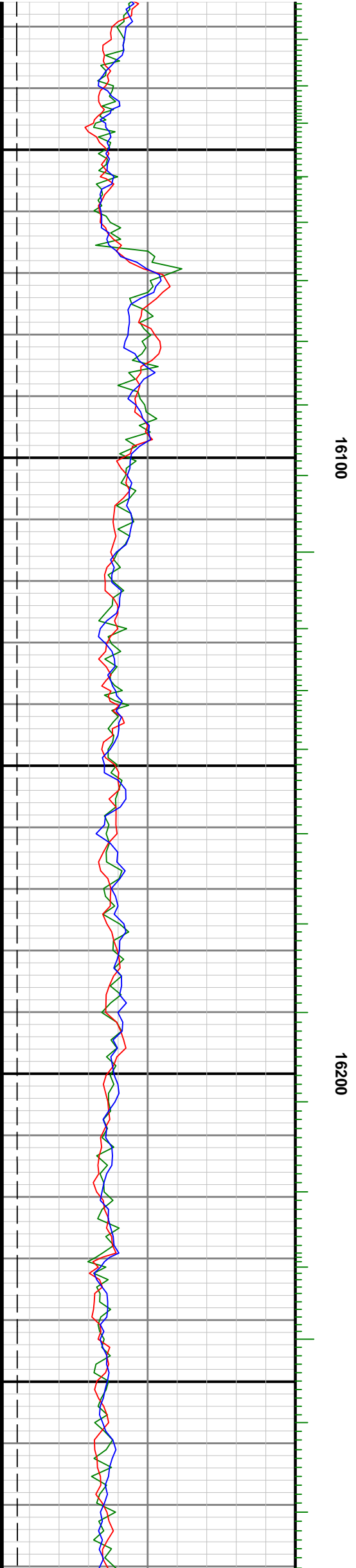
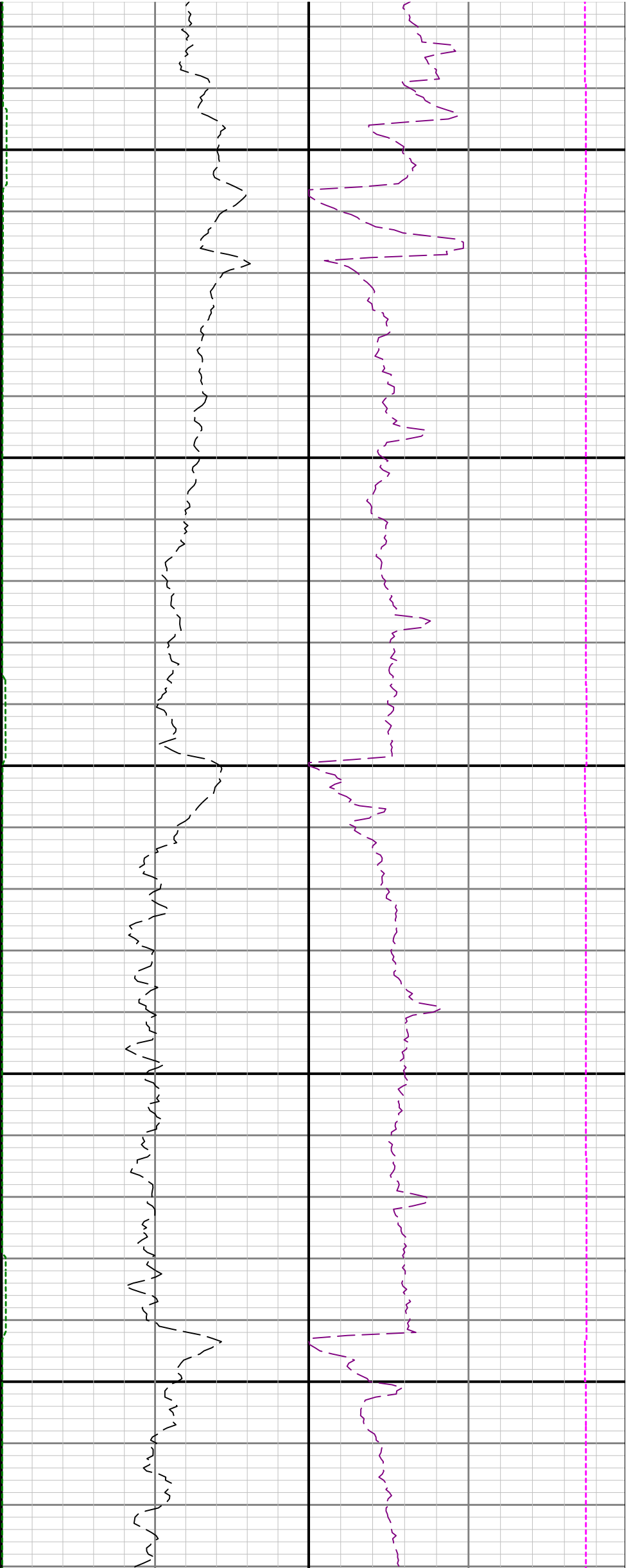


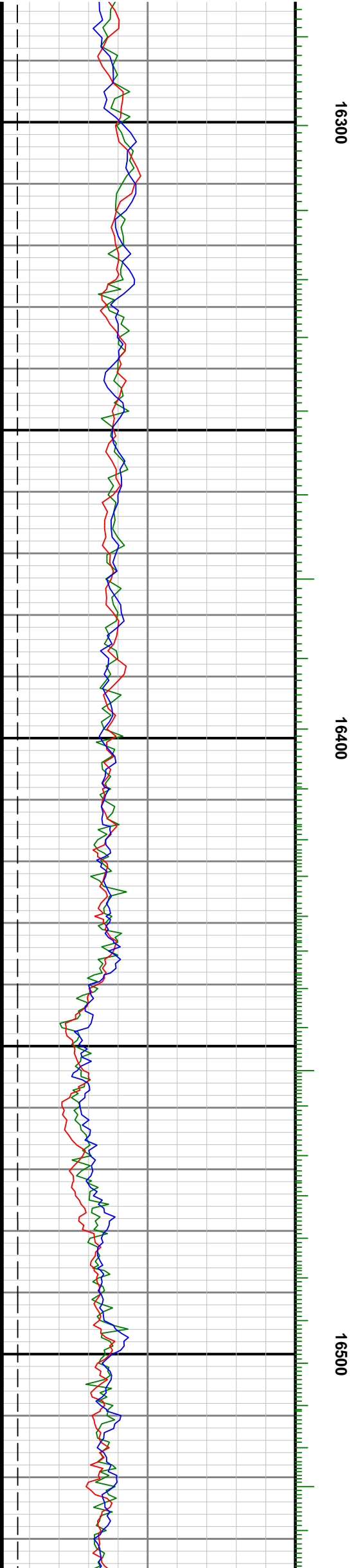
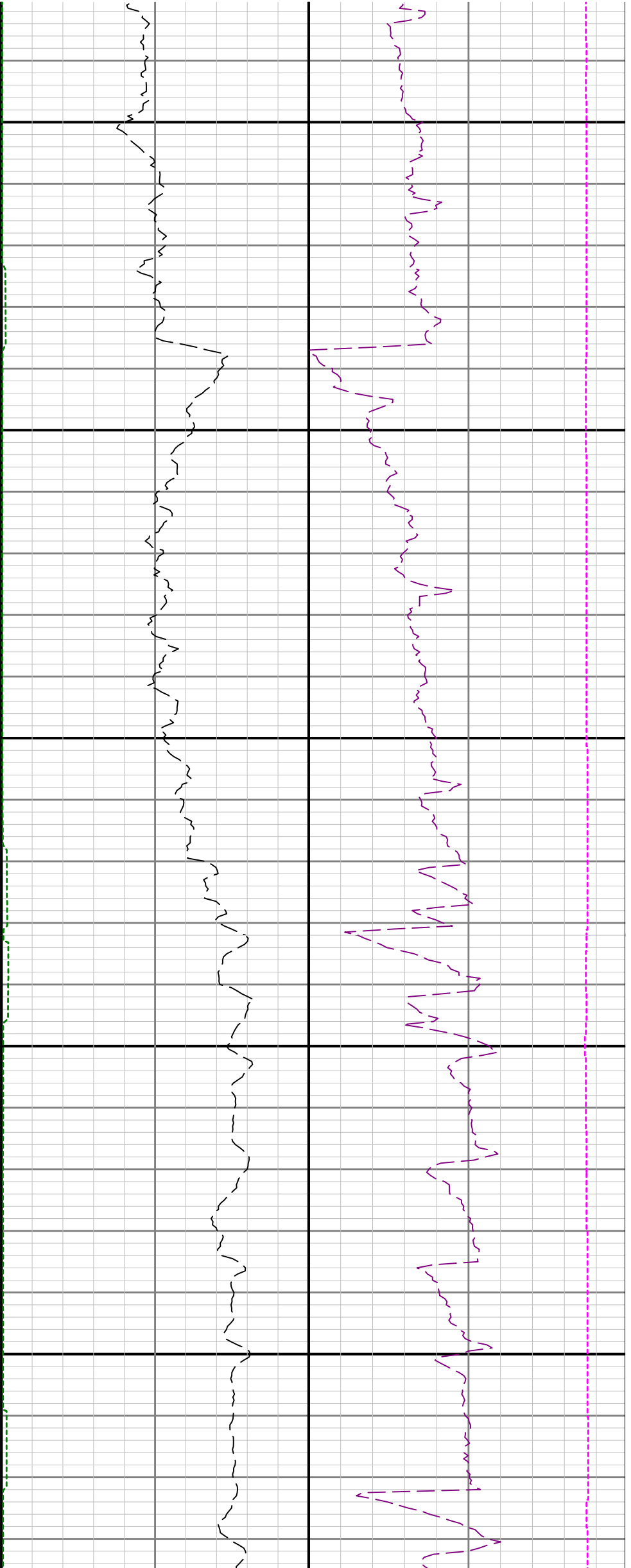








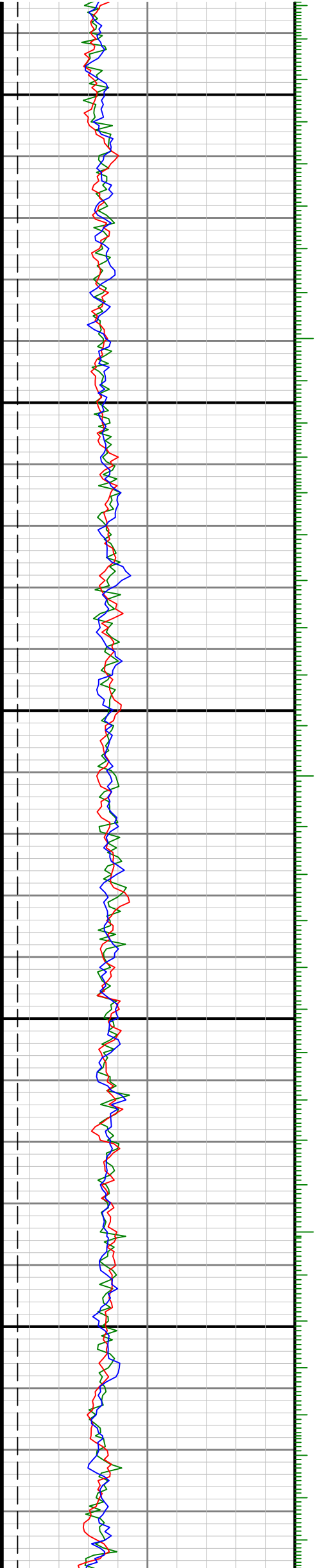


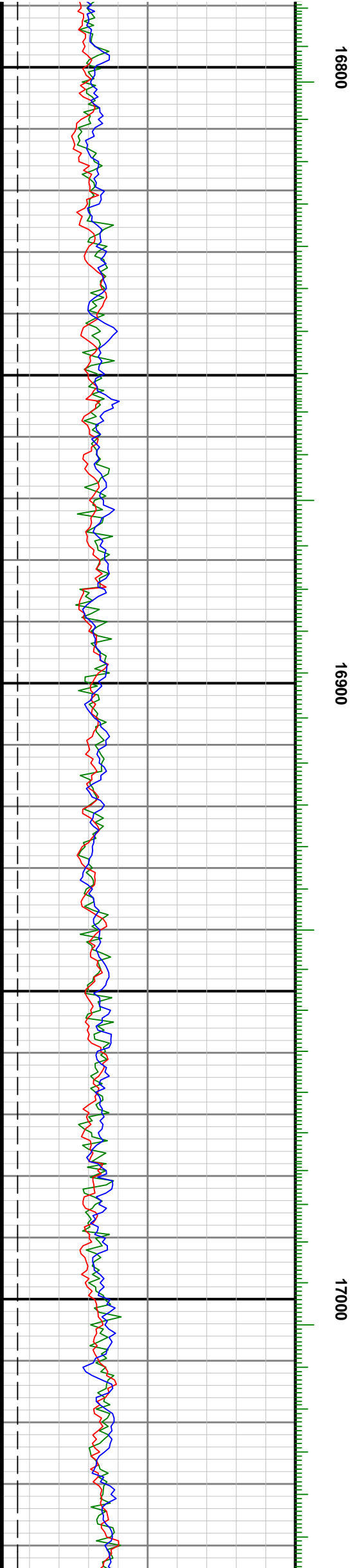


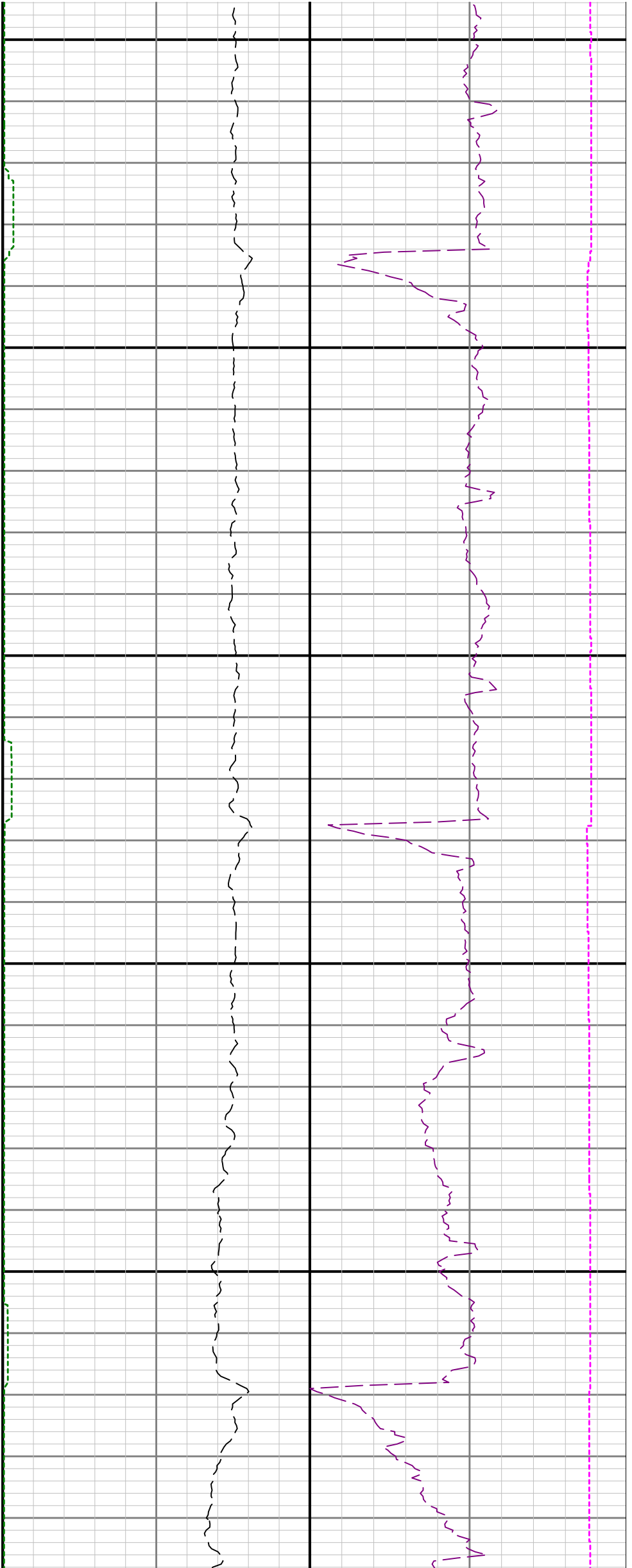


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