

2017-09-23 02:00	3	18600.00	Diesel-Oil Based Mud	10.5	20	N/A	N/A	78/22	Active Pit	36000	0.00
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Equipment and Service Data

Run No.	Tool	Serial Number	Measurement	Sensor Offset (ft)	Bit Offset (ft)	Max O.D. (in)	Min I.D. (in)
1	Sensor Sub	ZAPS230924	VSS	11.41	59.65	8.000	3.250
1	Sensor Sub	ZAPS230924	Directional (mag)	11.41	59.65	8.000	3.250
1	Sensor Sub	ZAPS230924	Pressure	31.99	80.23	8.000	3.250
3	ATC_SU	12296375	Near Bit VSS	5.93	6.73	7.000	4.330
3	ATC_SU	12296375	Near Bit Inclination	5.93	6.73	7.000	4.330
3	ATC_MWD	12271546	Gamma (single)	2.76	12.90	7.000	3.250
3	ATC_MWD	12271546	Directional (mag)	12.28	22.42	7.000	3.250

Service and Tool Mnemonics


Mnemonic	Name	Description
GAM	APS	APS EM Module
ATC_SU	ATC_SU	Auto Trak Curve Steering Unit
ATC_MWD	ATC_MWD	Auto Trak Curve MWD
ATC_LCPM	ATC_LCPM	Auto Trak Curve LCPM

Comments

1	Depths and depth measurements were obtained from a depth control system not supplied or operated by Baker Hughes. Due to lack of control by Baker Hughes logging engineers, depth calibrations and measurements could not be independently verified. These unverified depths are being used to represent logging data.
2	0 to 1783 feet MD (1761 to 7042 feet TVD). No logging data was acquired during this run.
3	18600 feet MD (1761 to 7042 feet TVD).
4	Numerous gaps in Gamma Ray data are present throughout the log due to downlinking and surveying while drilling ahead.
5	Gamma Ray Apparent (GRAM-GRAUM-GRADM) is presented 0 to 300 API per customer request.

Remarks

Number	Measured Depth (ft)	Hole Section (in)	Run No.	Remark
1	1783.00	8.500	3	Baker Hughes logging services began at 1783 feet MD (1761 feet TVD) per customer request.
2	18587.00	8.500	3	The interval from 18587 to 18600 feet MD (7050 feet TVD) was not logged due to sensor to bit offset at well TD.



Company

Well

Interval

Created

SRC Energy

AG 31C-31-L

Date From: 2017-09-18 20:04:00

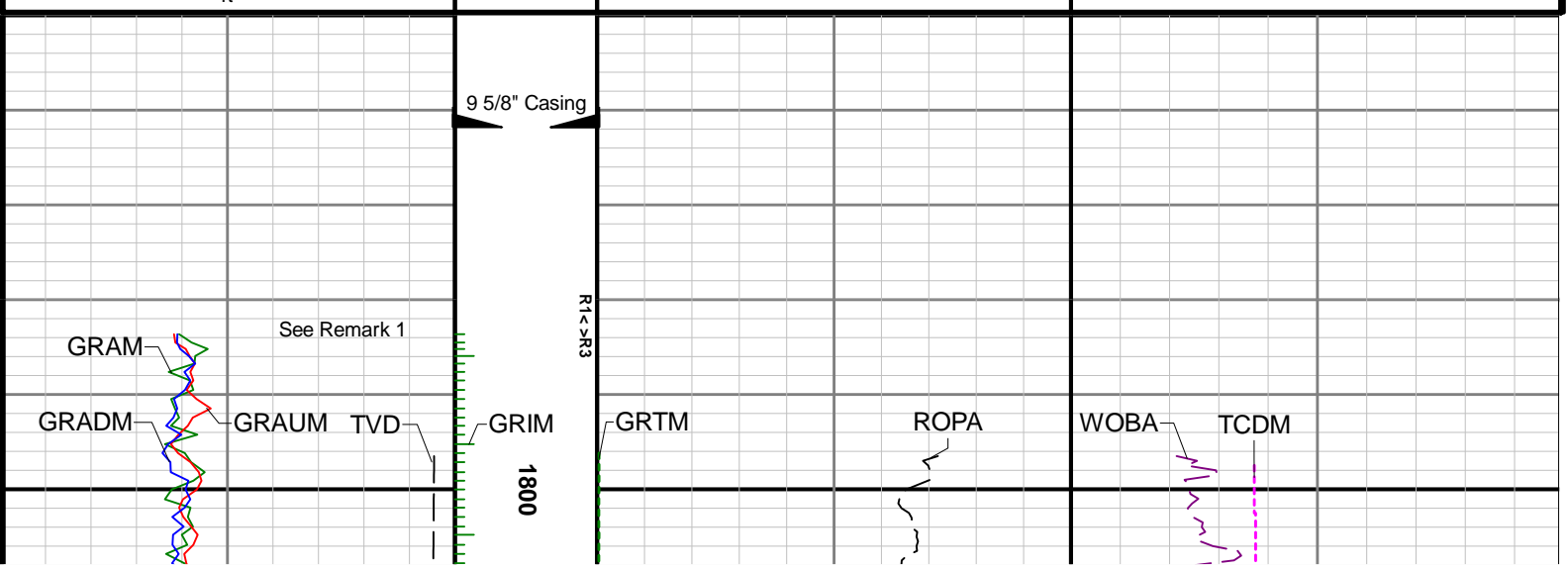
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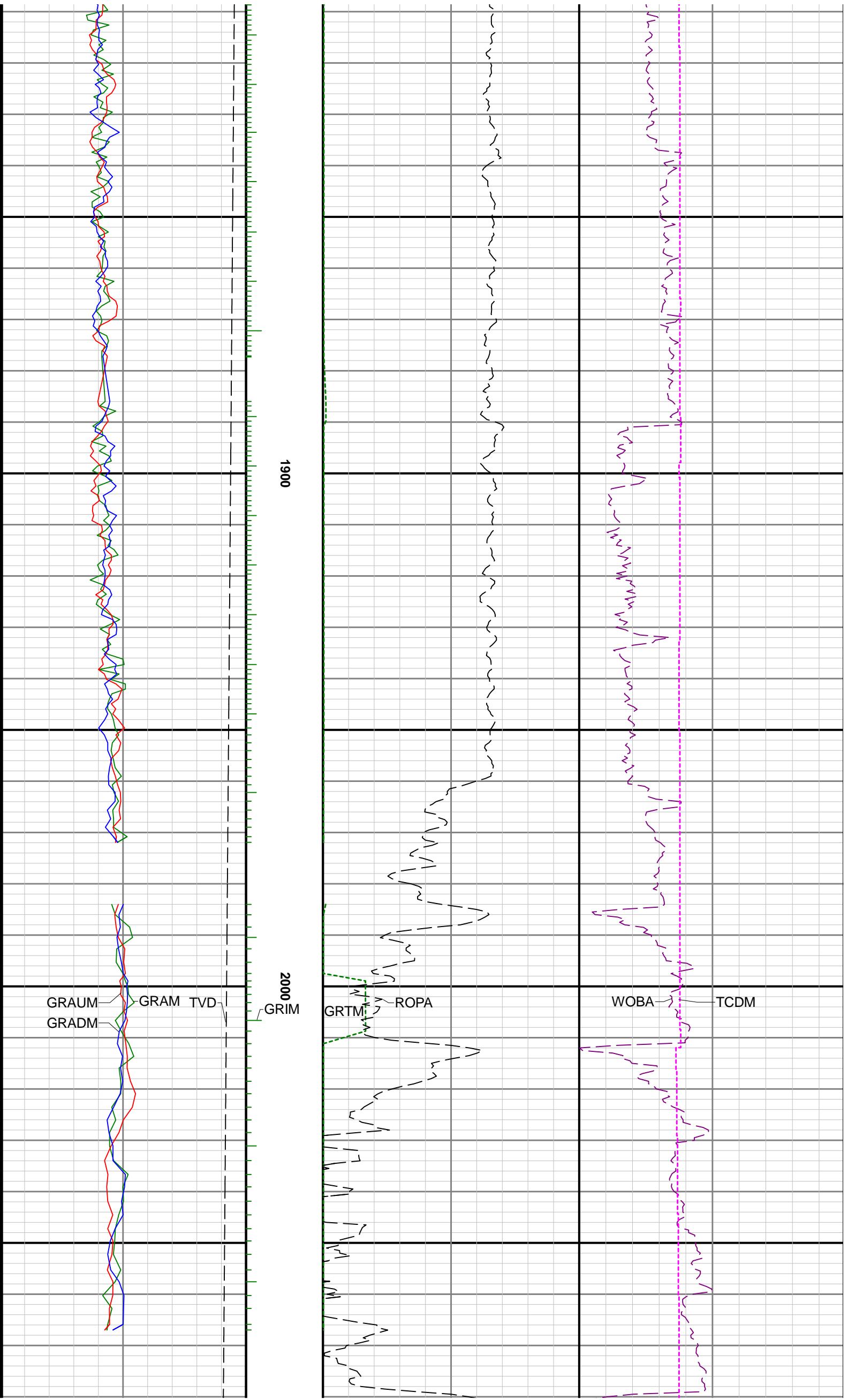
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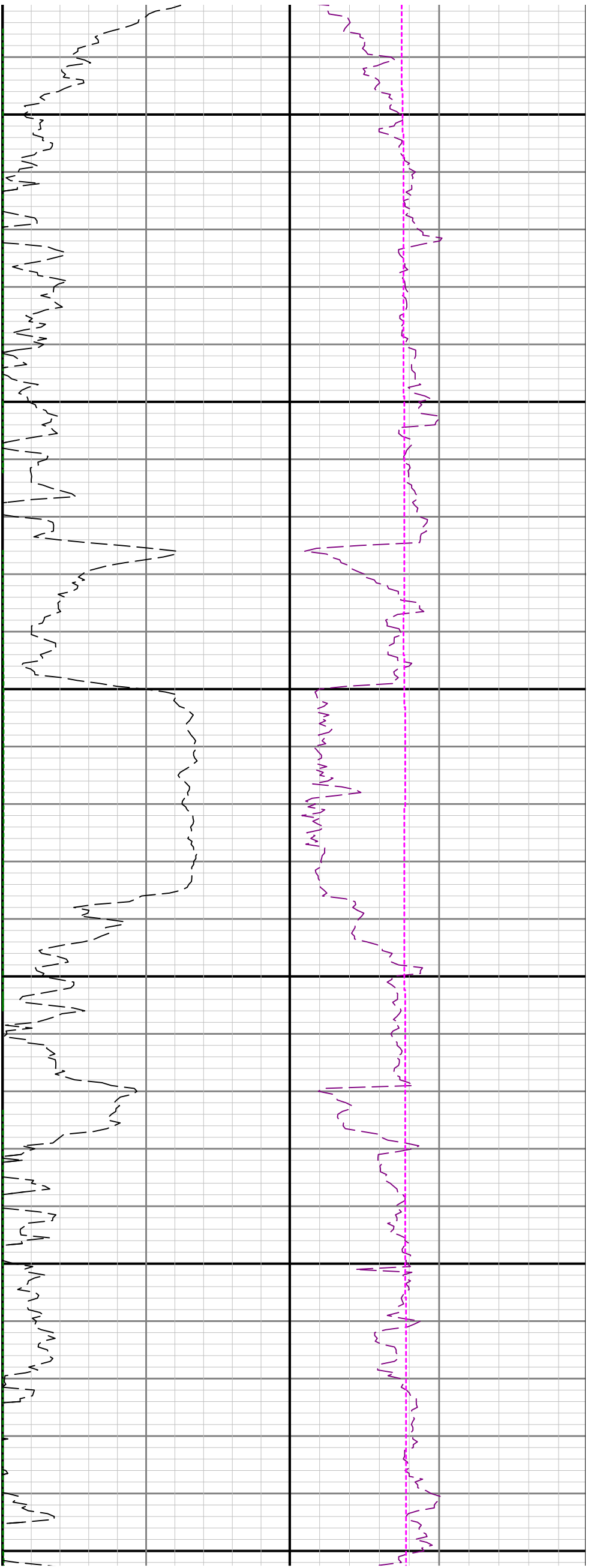
Top: 1783.00

Bottom: 18600.00

Gamma Ray - Apparent 0.5 ft Average GRAM	MD 1:240 feet	Gamma Time Since Drilled GRTM	Weight On Bit, Average 1 ft Average WOBA
0 300		0 600	0 50
API		min	klb
Azimuthal Gamma Ray - Apparent - Up Quadrant 0.5 ft Average GRAUM		Depth Averaged ROP 3 ft Average ROPA	Downhole Temperature TCDM
0 300		1000 0	0 300
API		ft/h	degF
Azimuthal Gamma Ray - Apparent - Down Quadrant 0.5 ft Average GRADM			
0 300			
API			
True Vertical Depth TVD			
7500 1500			
ft			



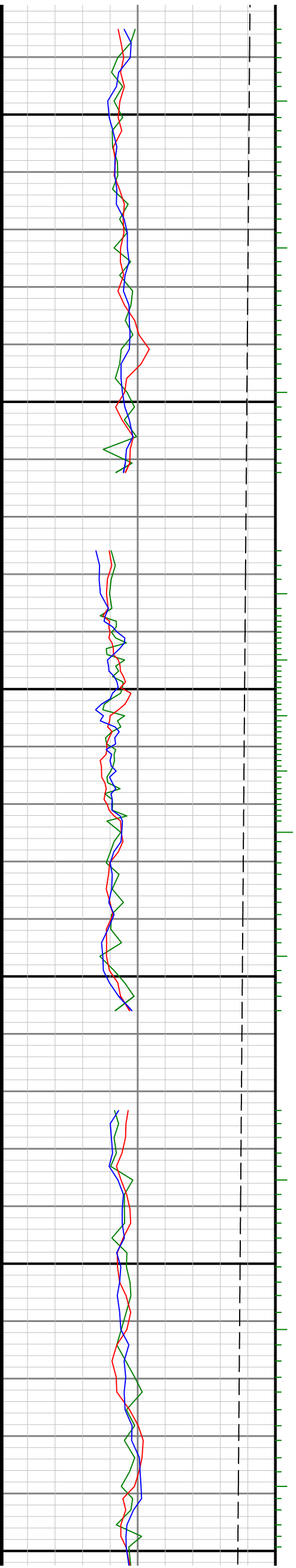


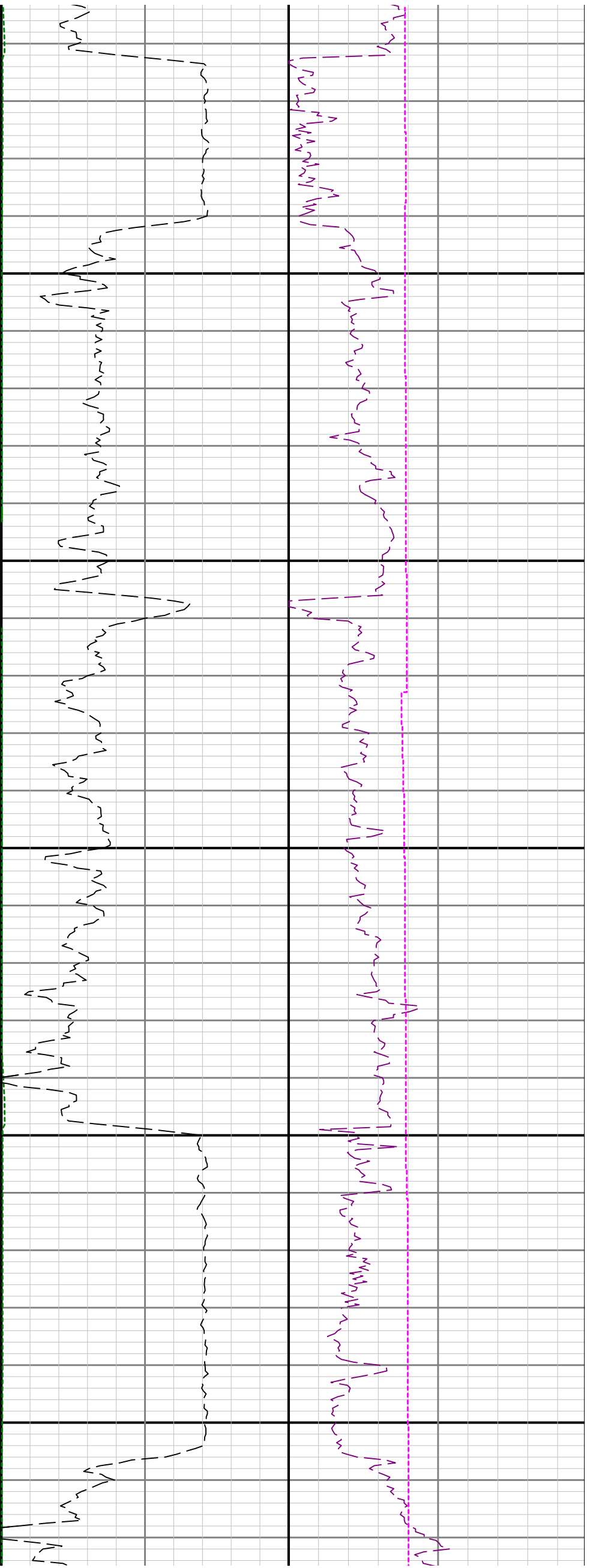


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2200

2300

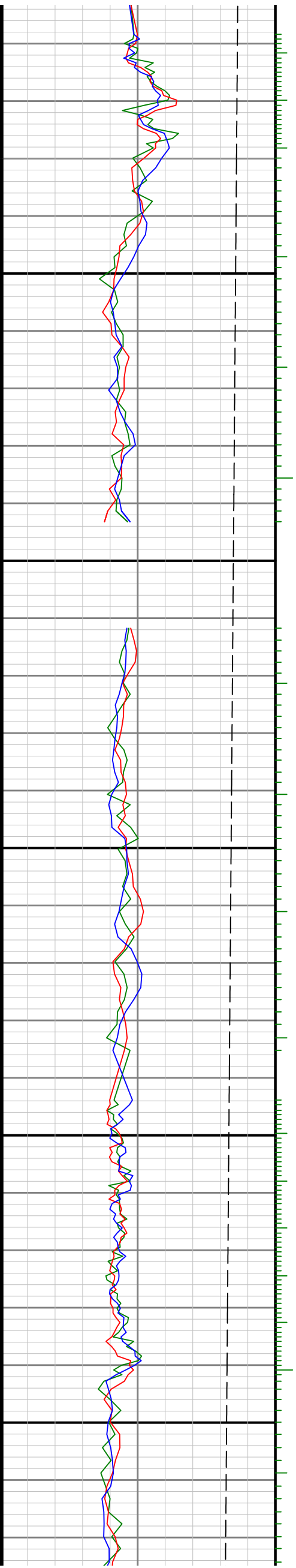


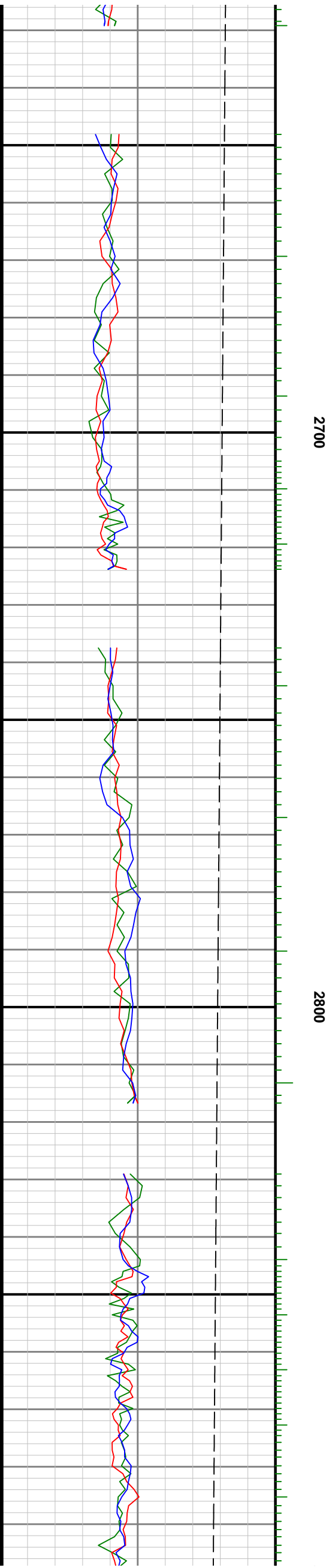
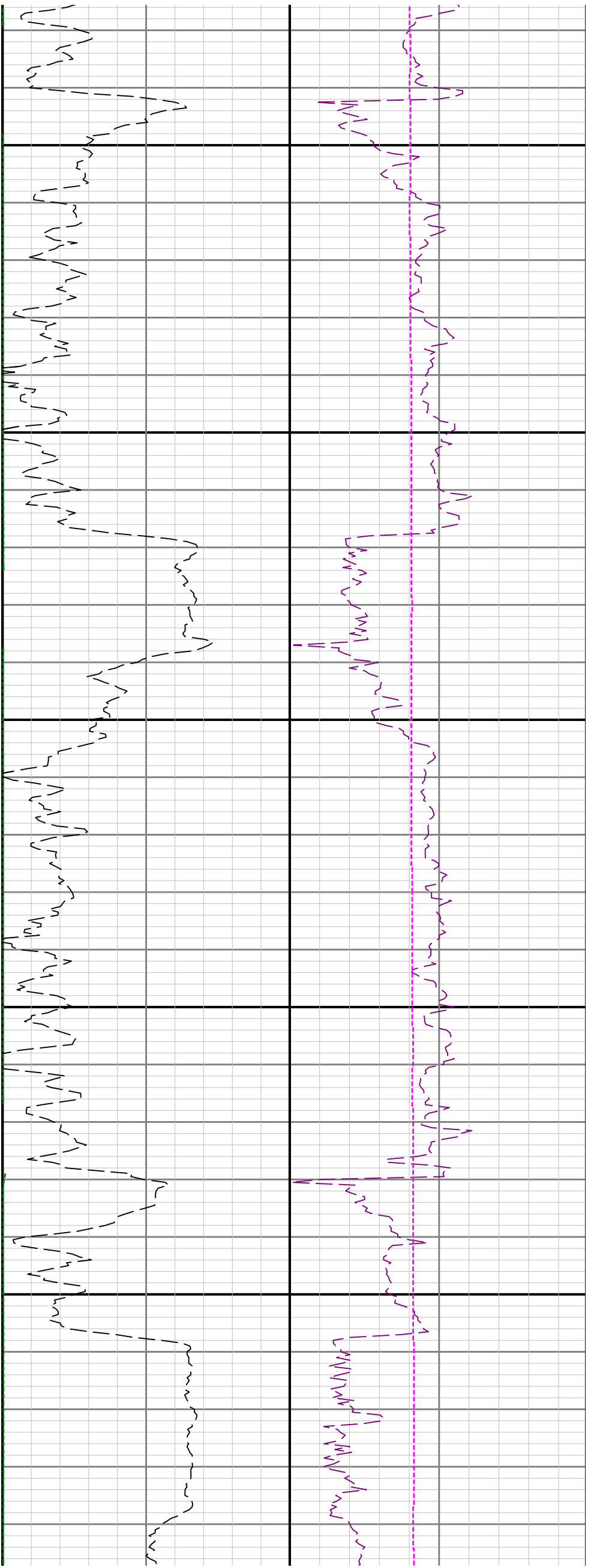


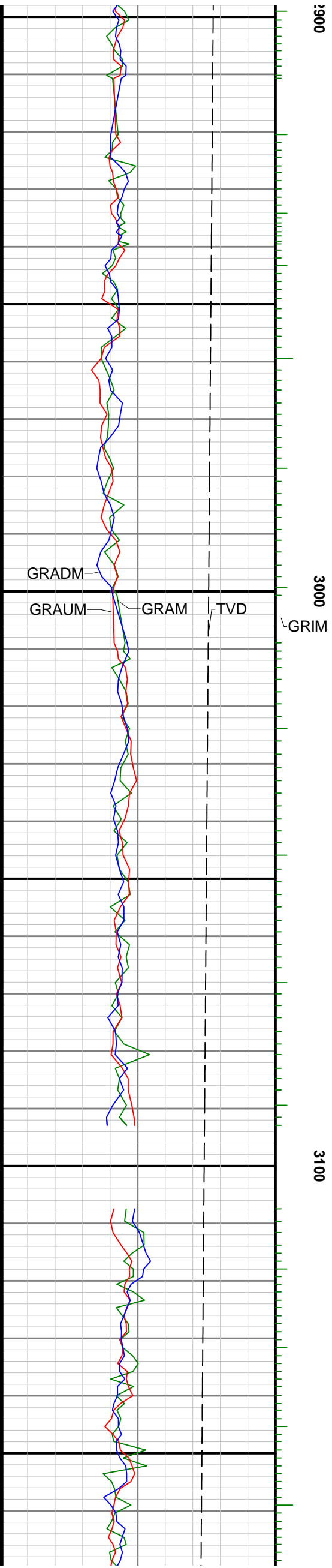
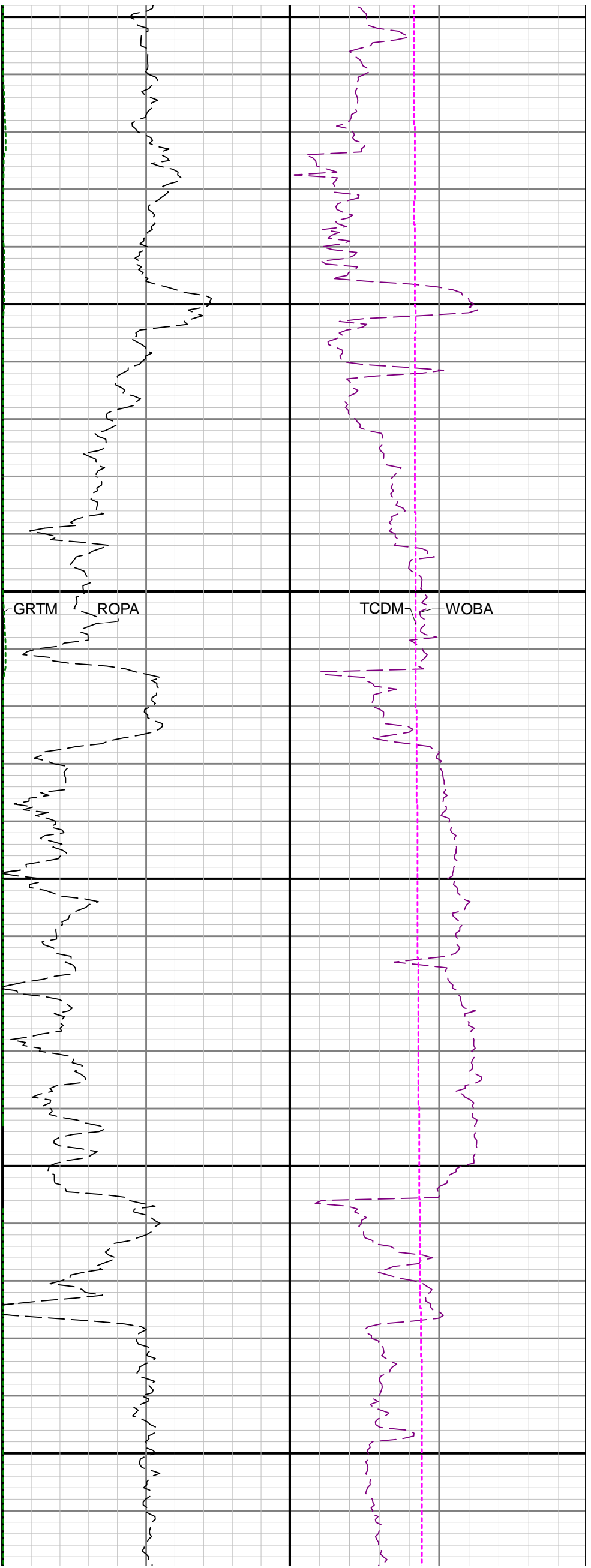
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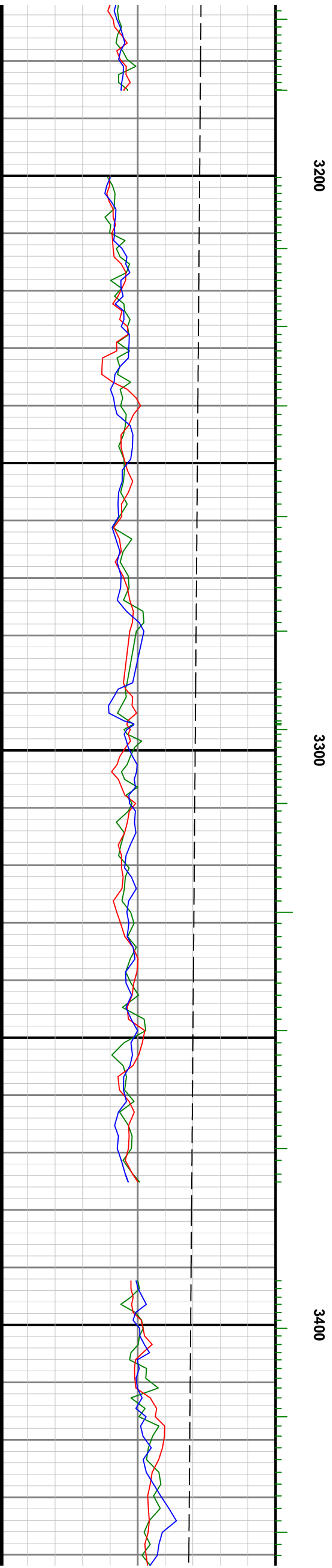
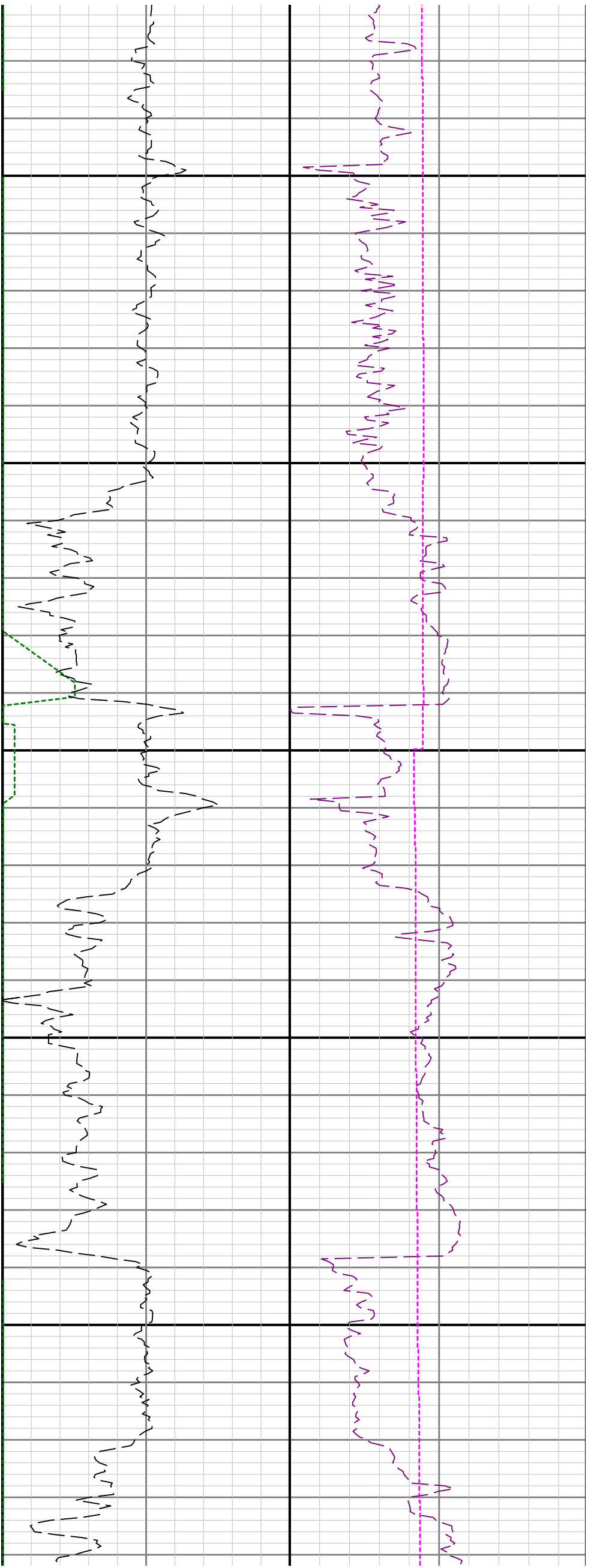
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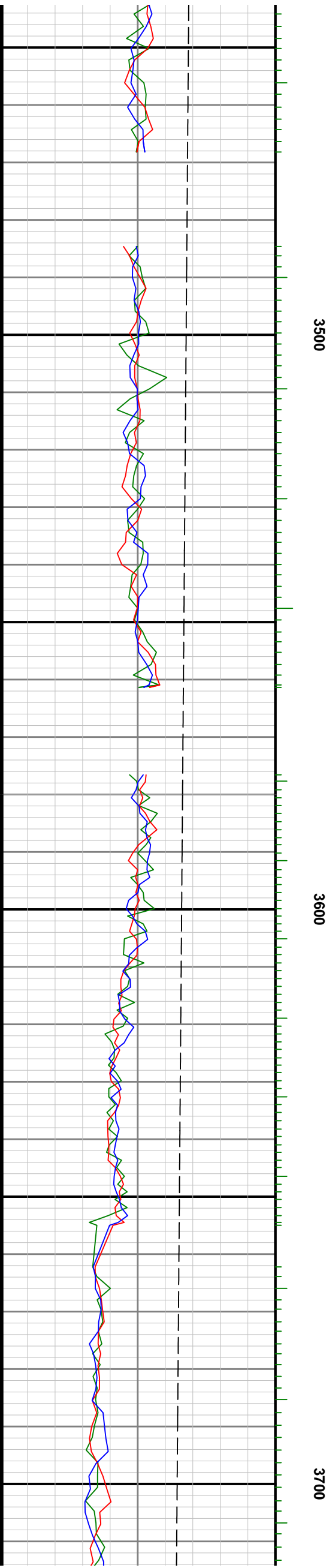
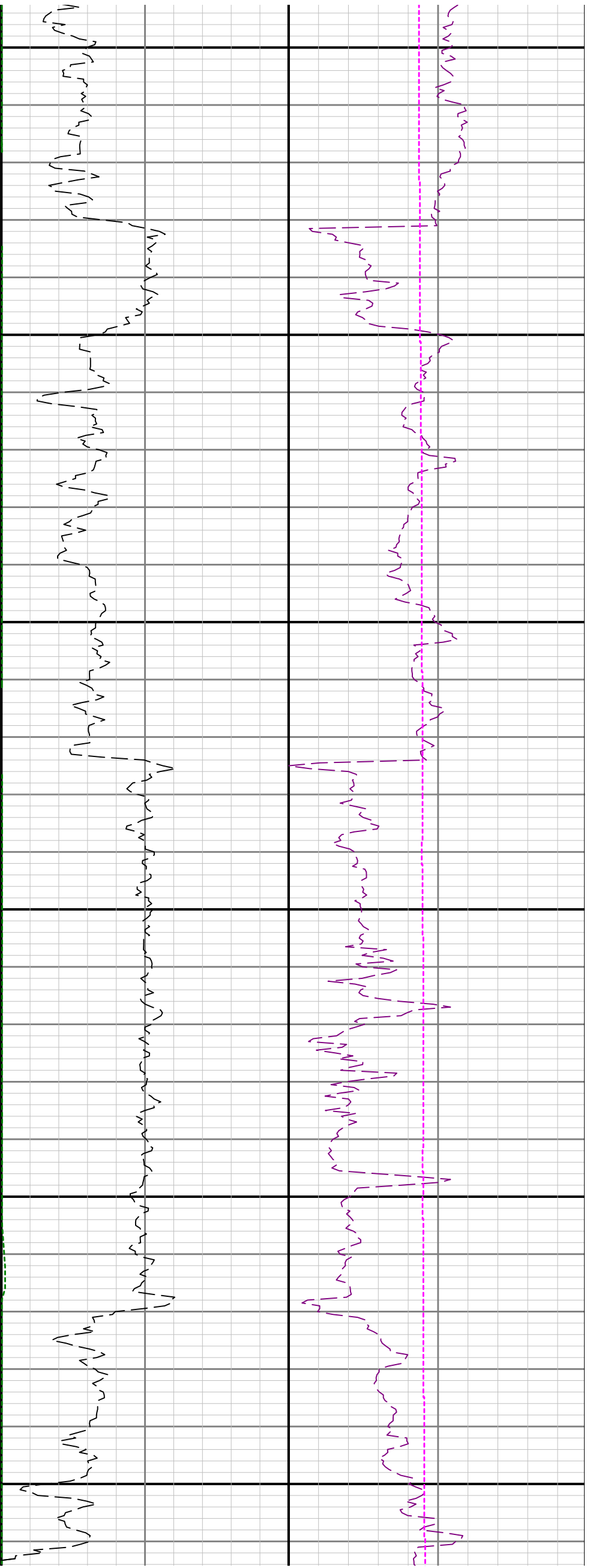
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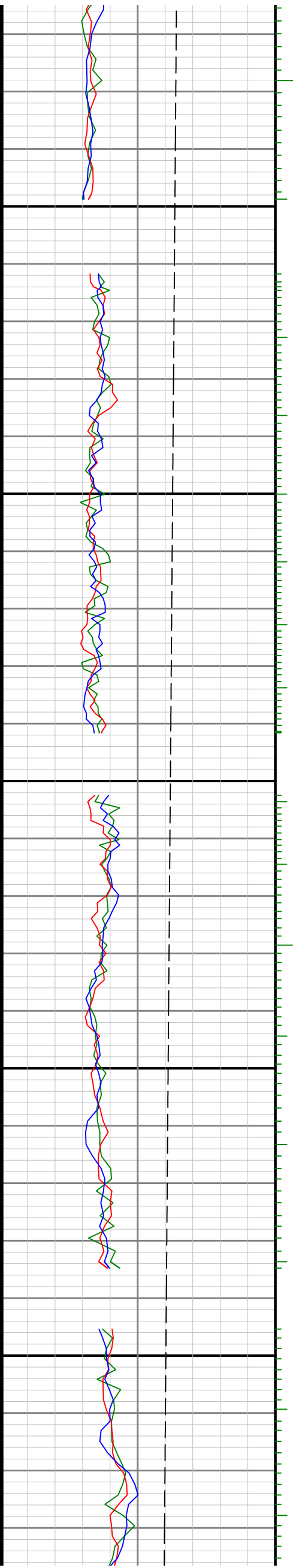
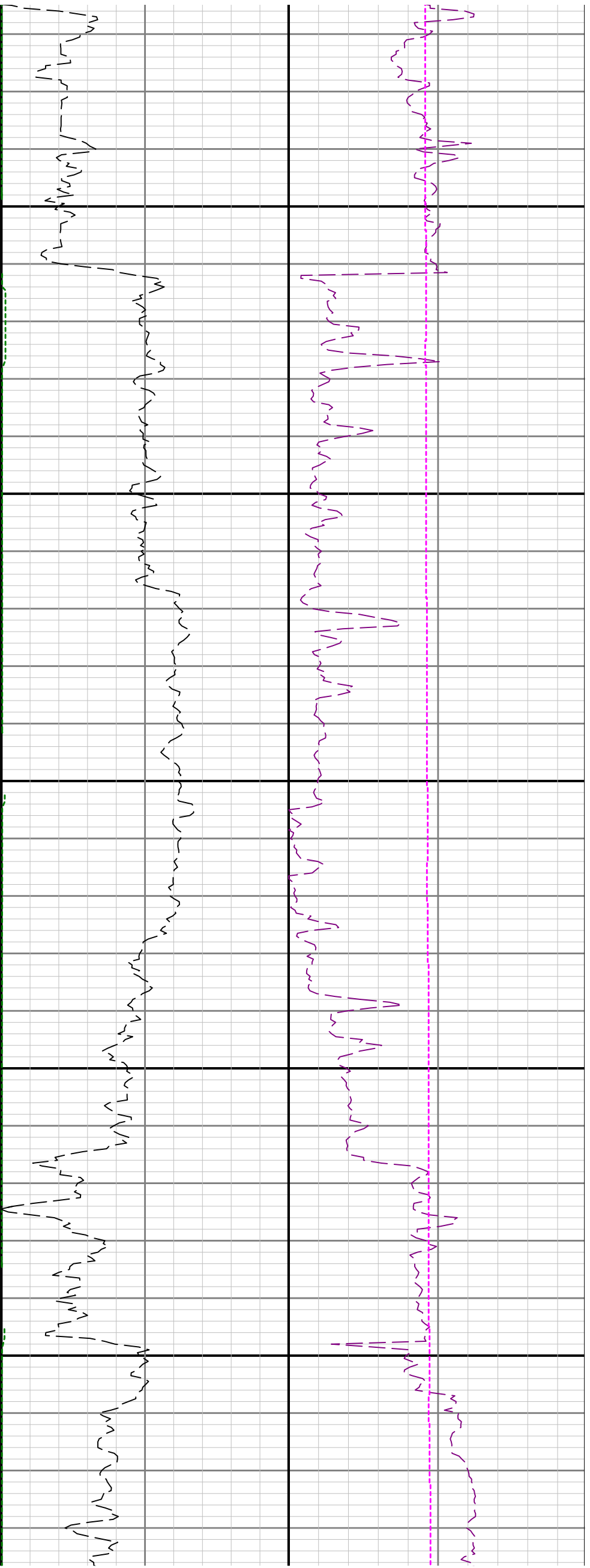


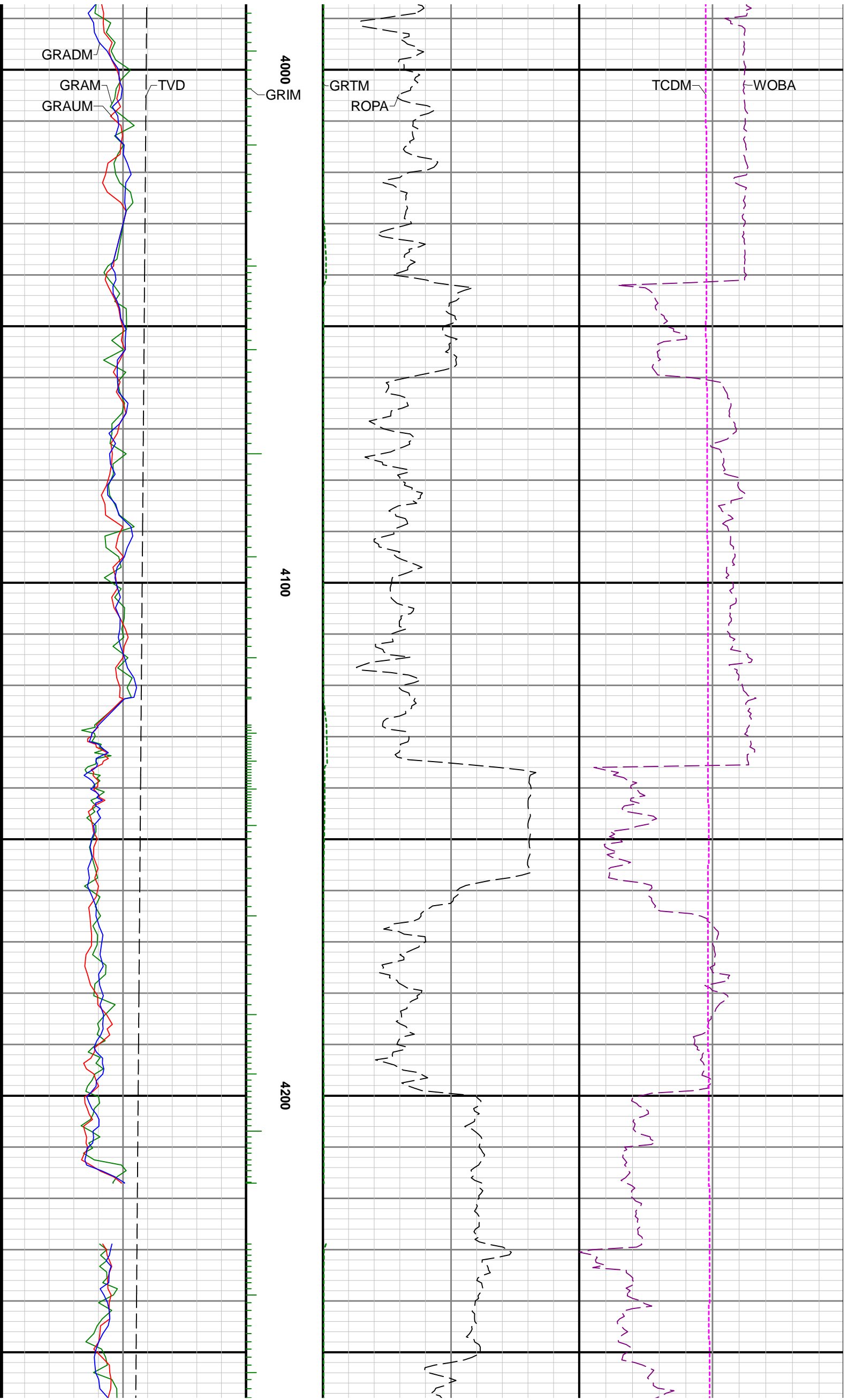


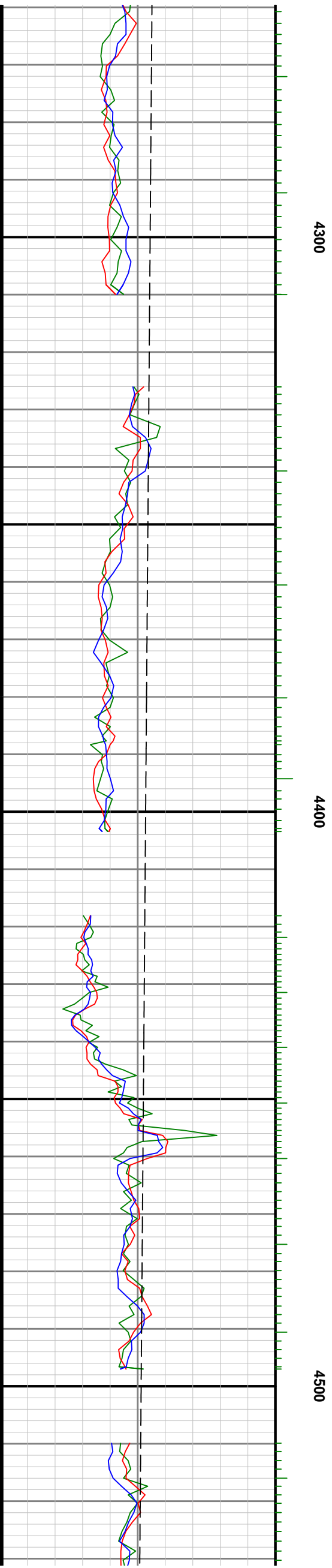
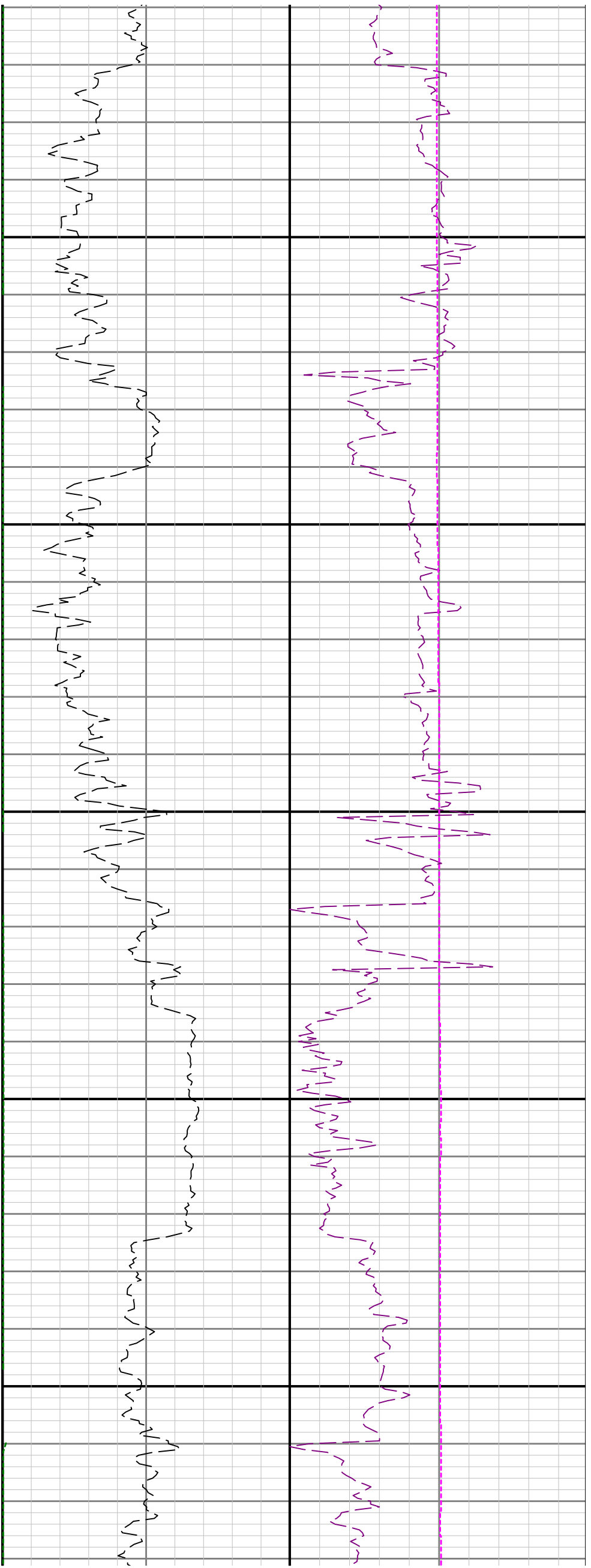


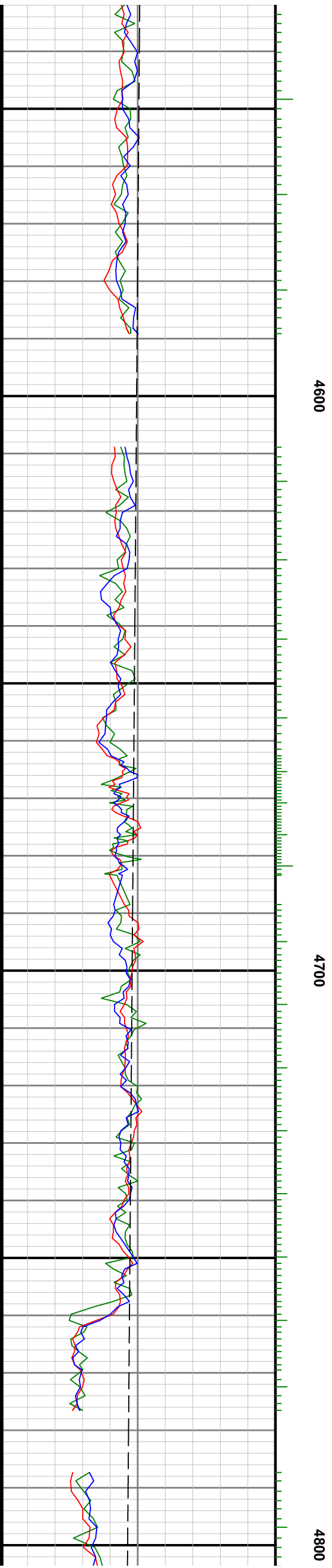
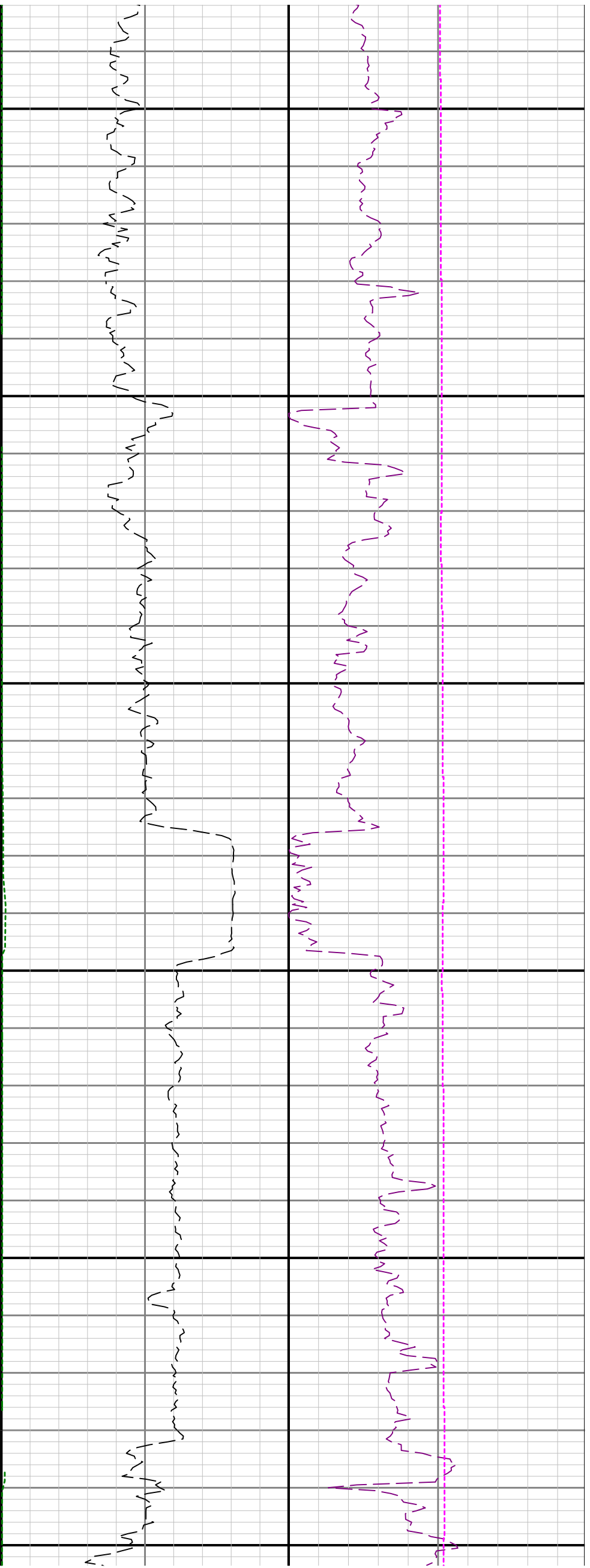


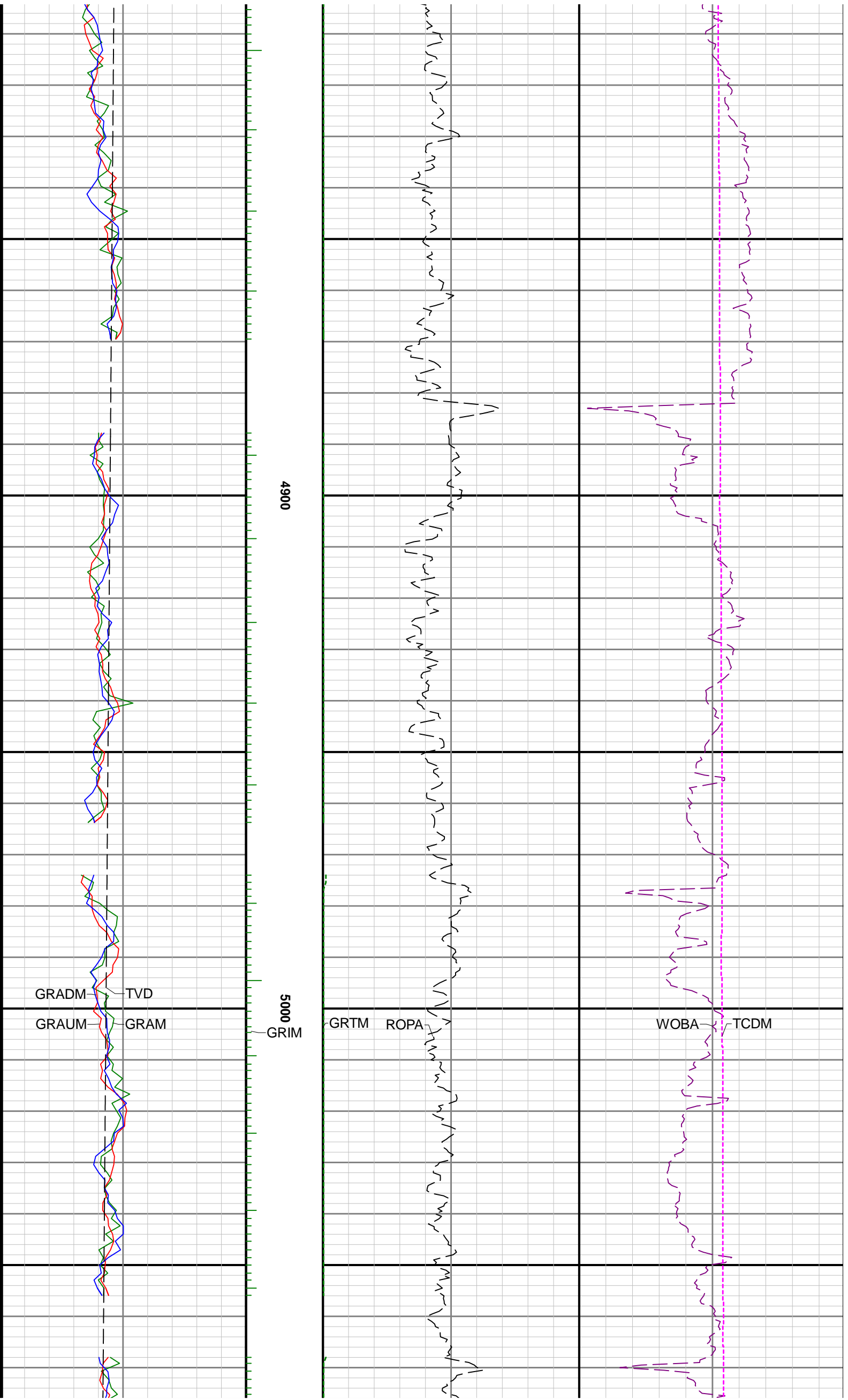


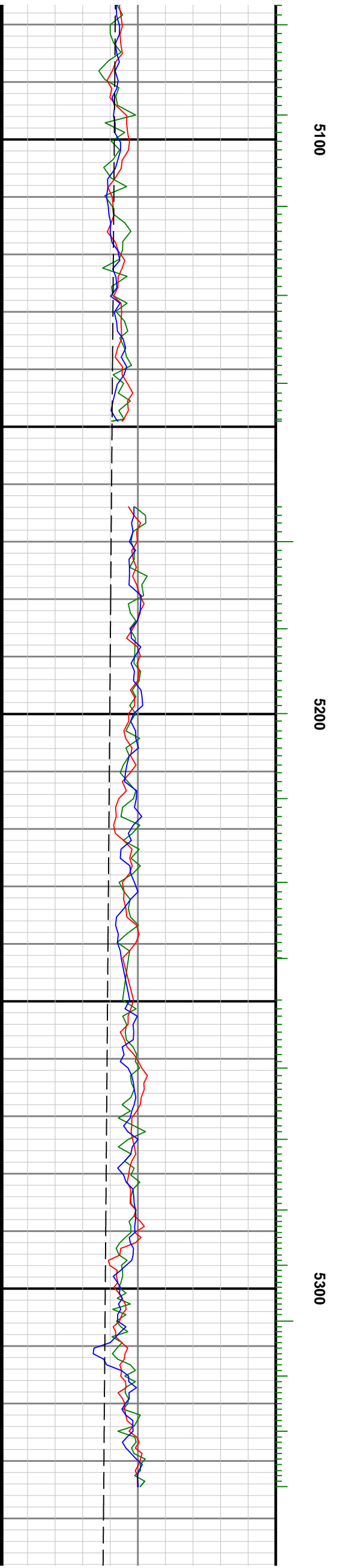


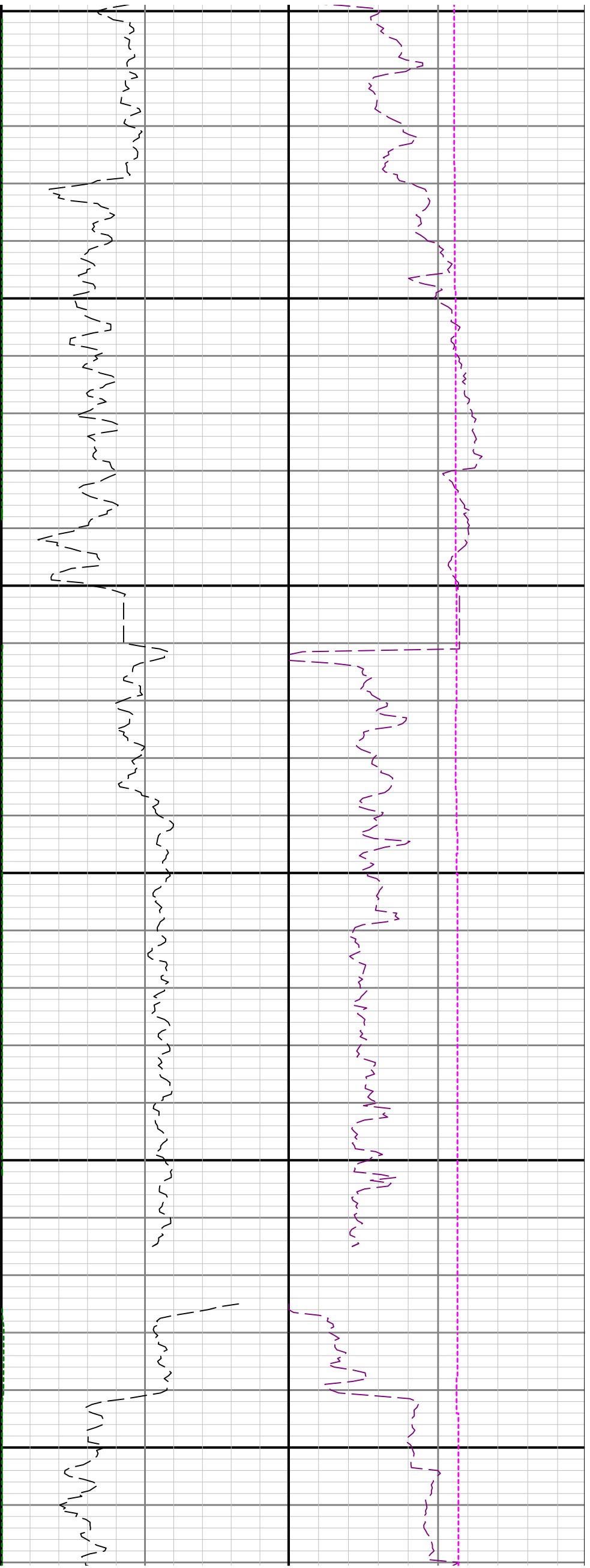








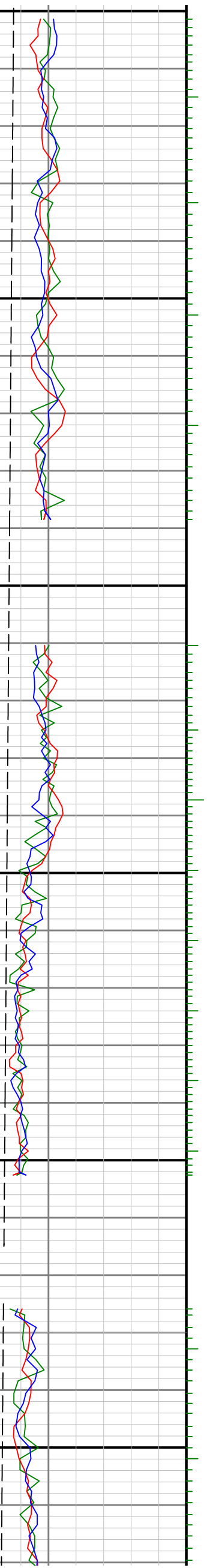


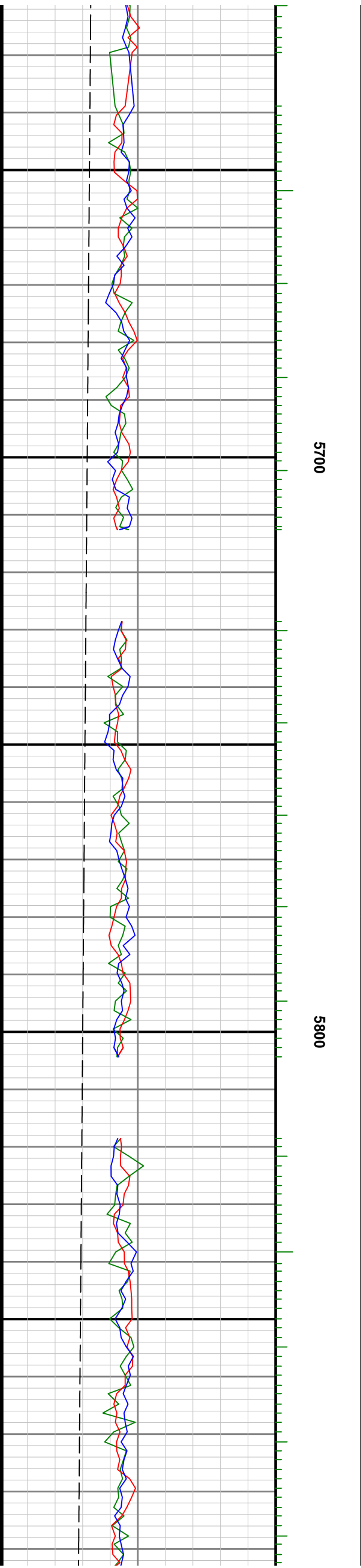
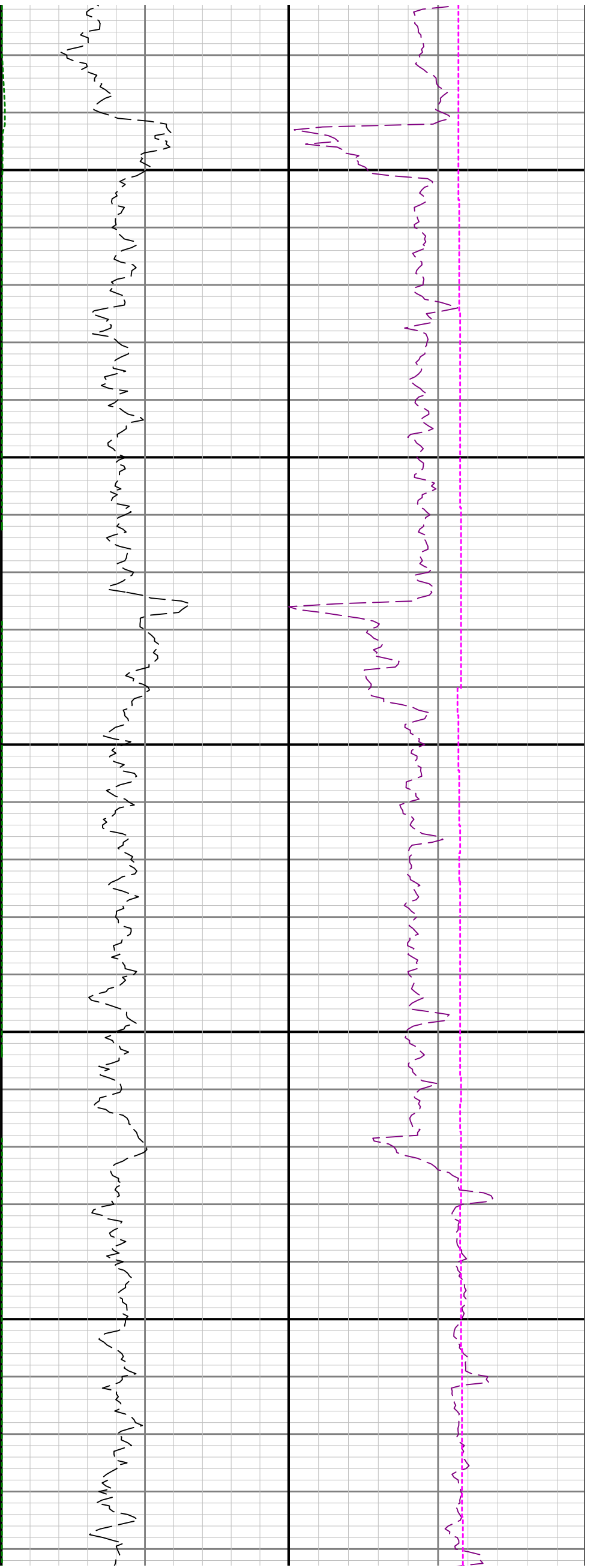


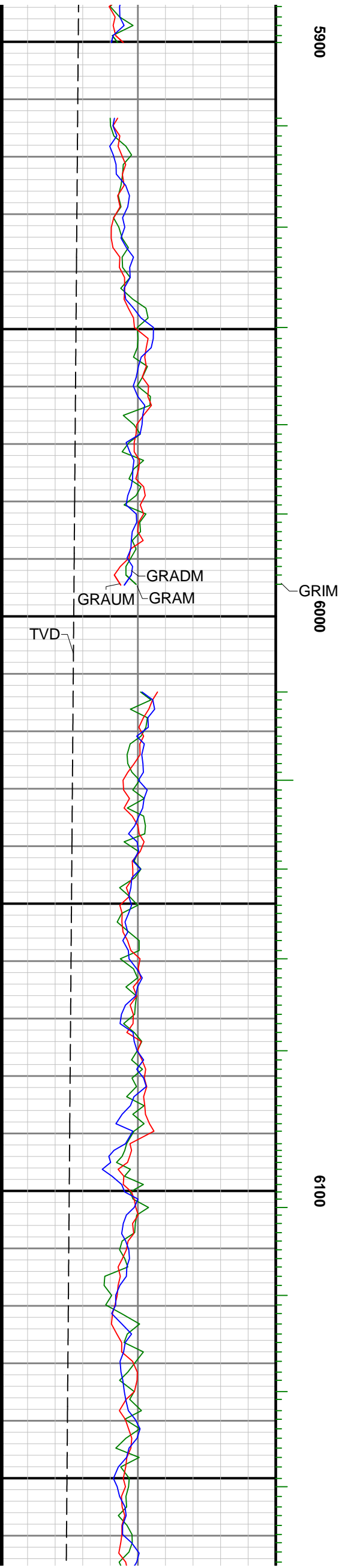
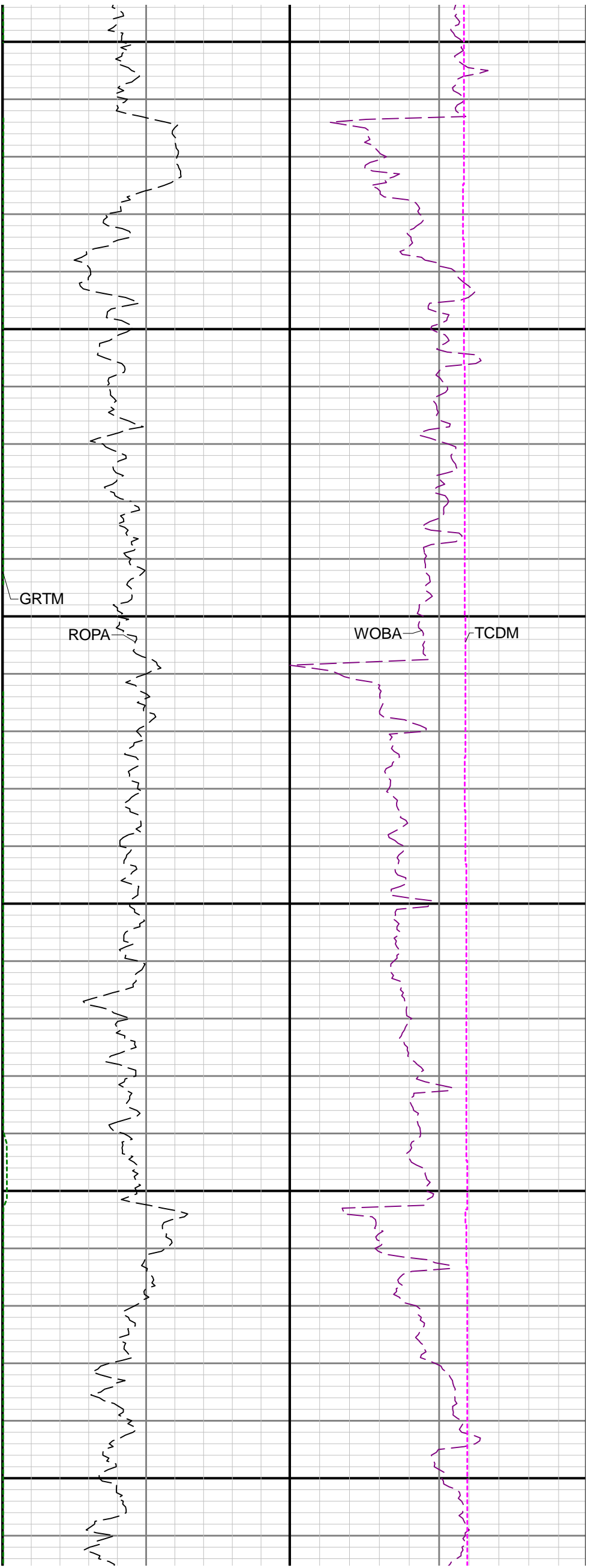
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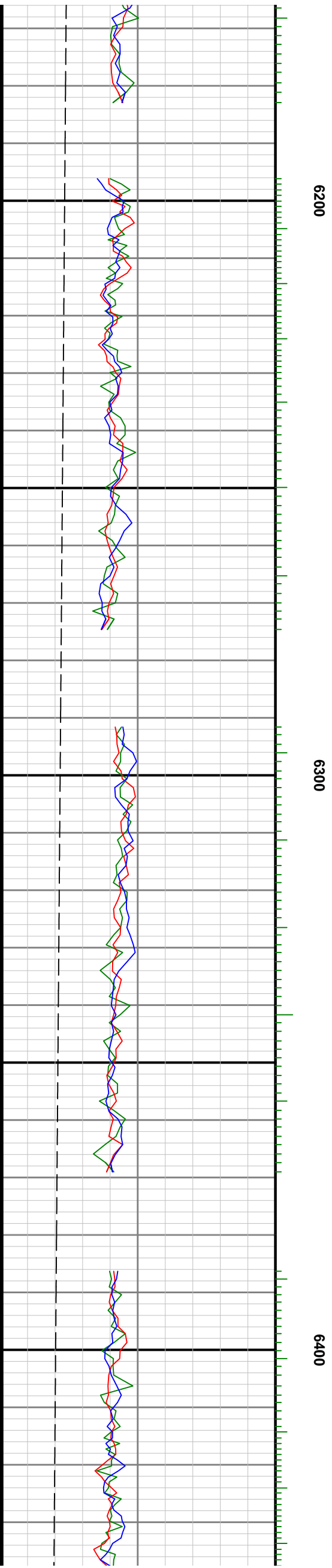
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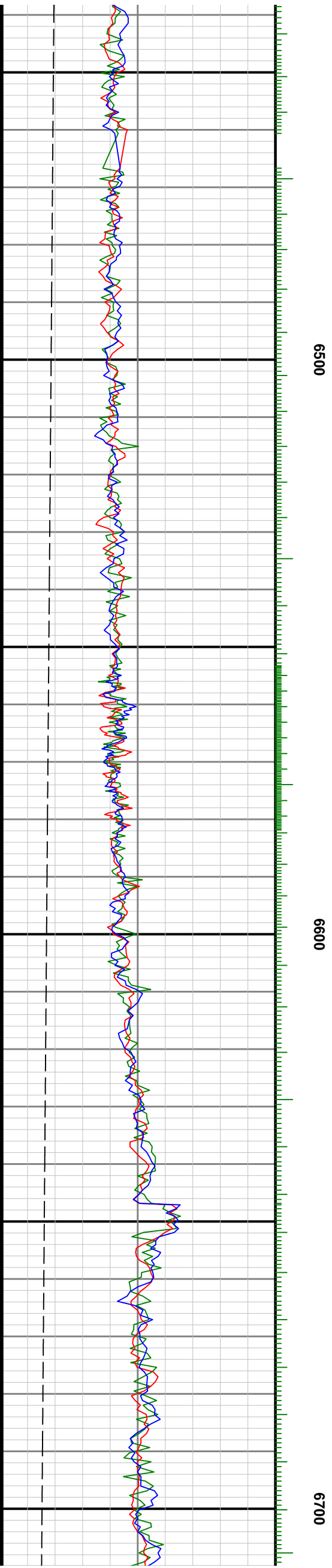
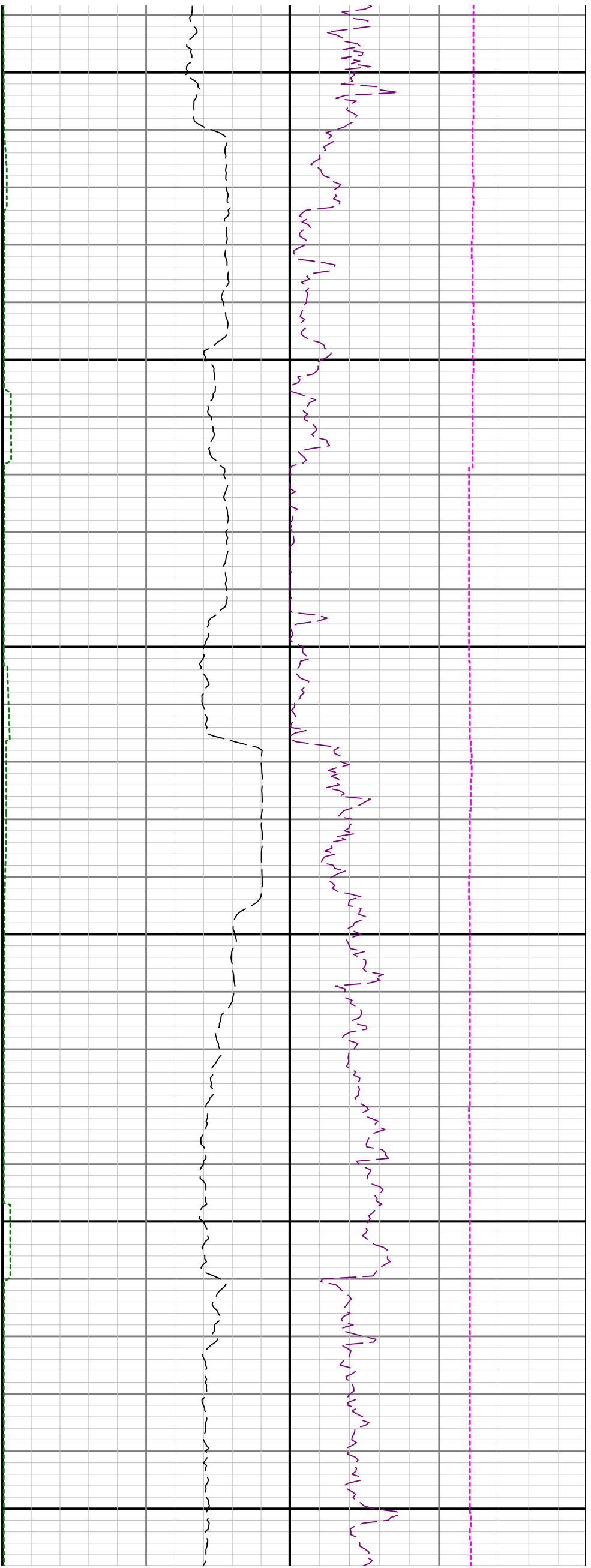
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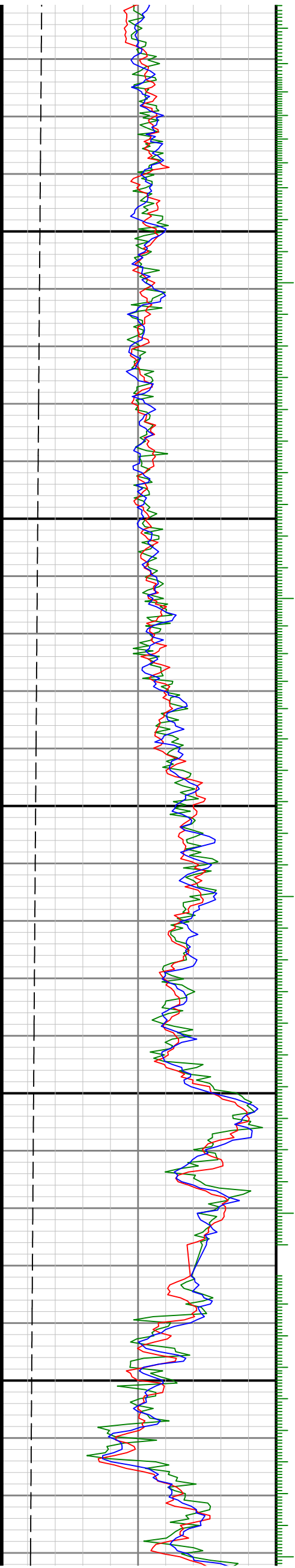






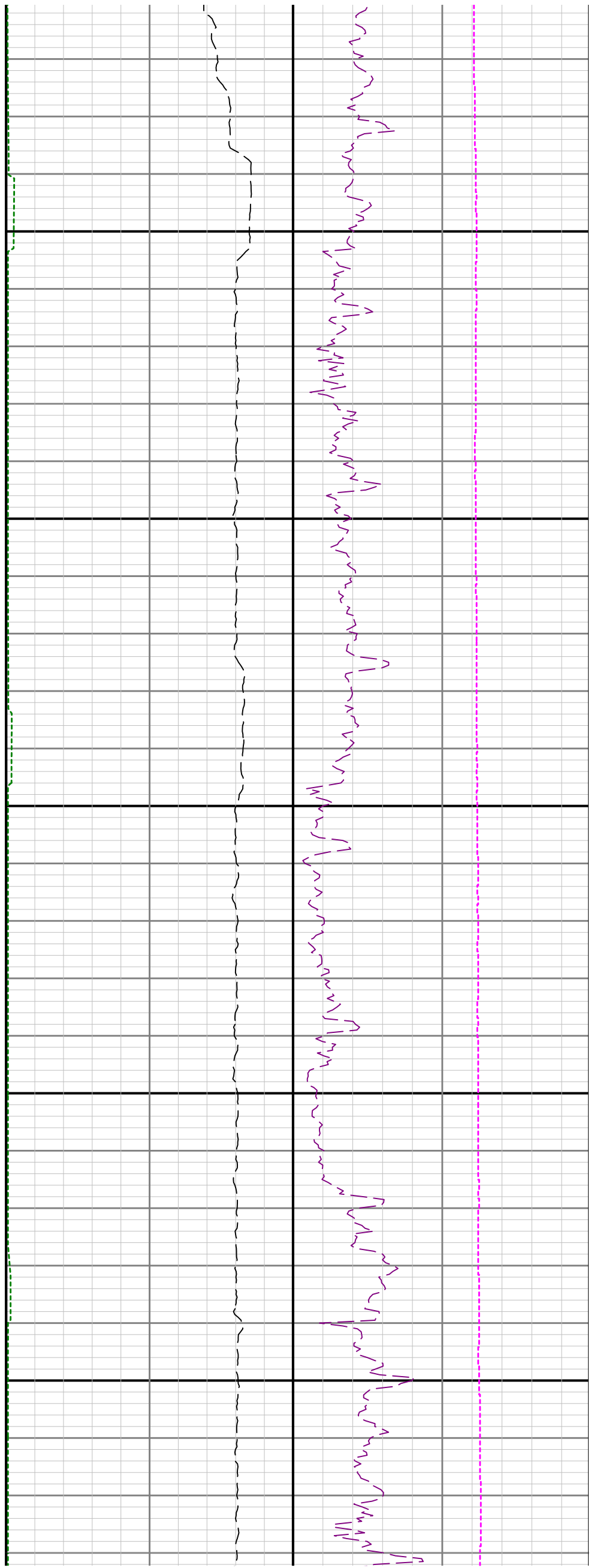


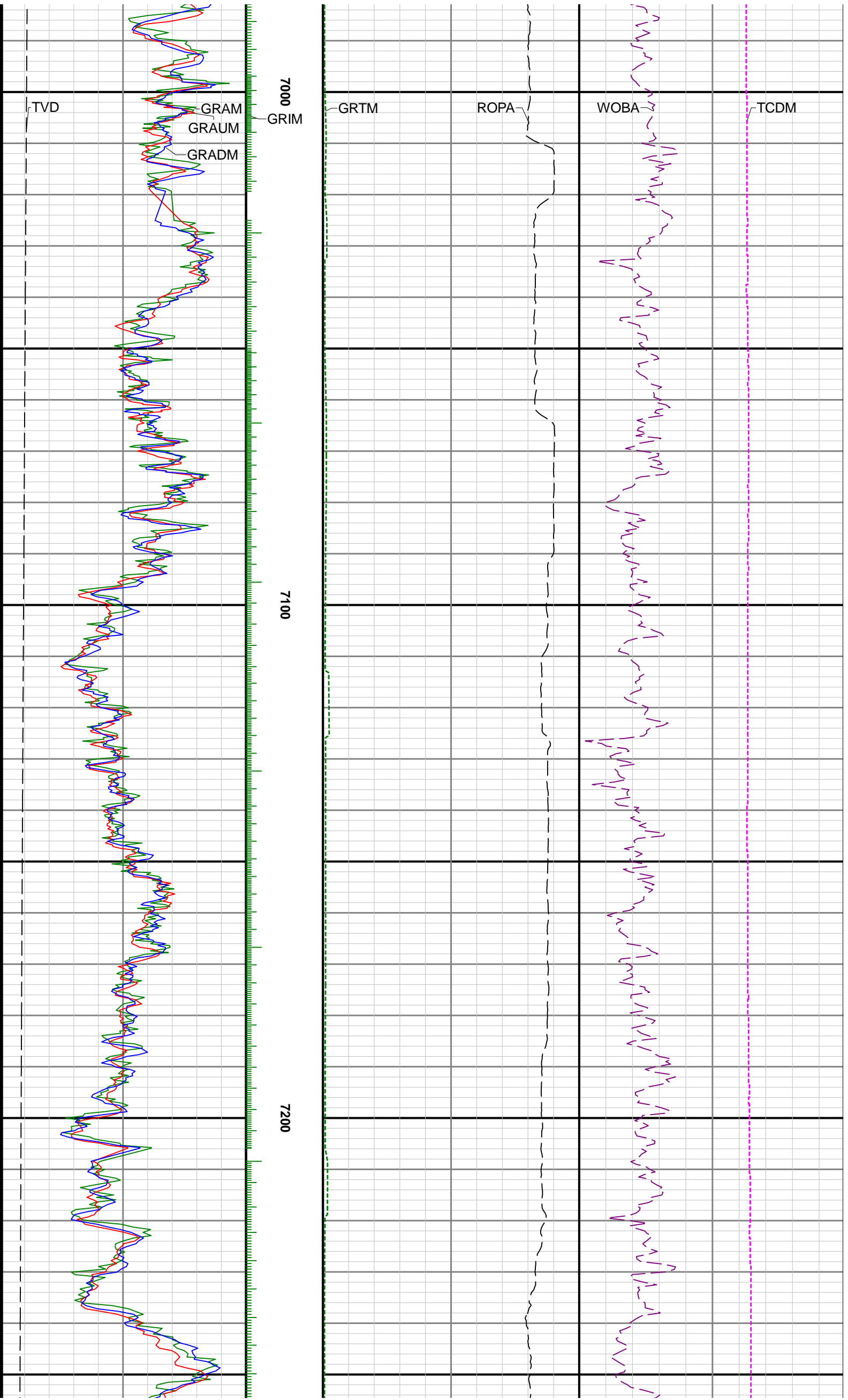


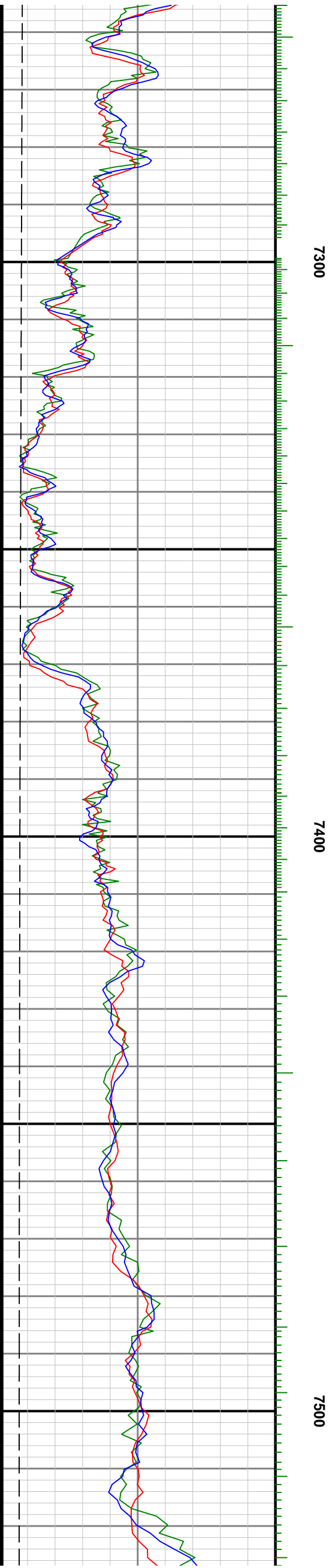
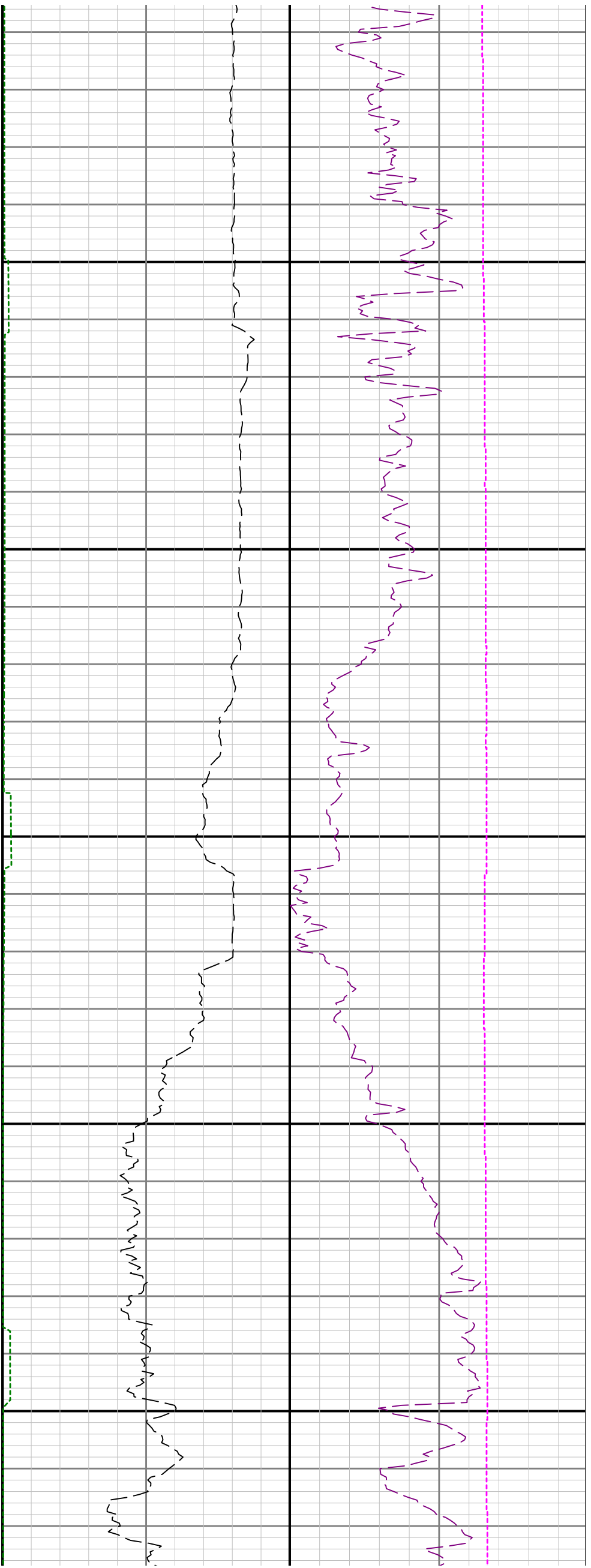


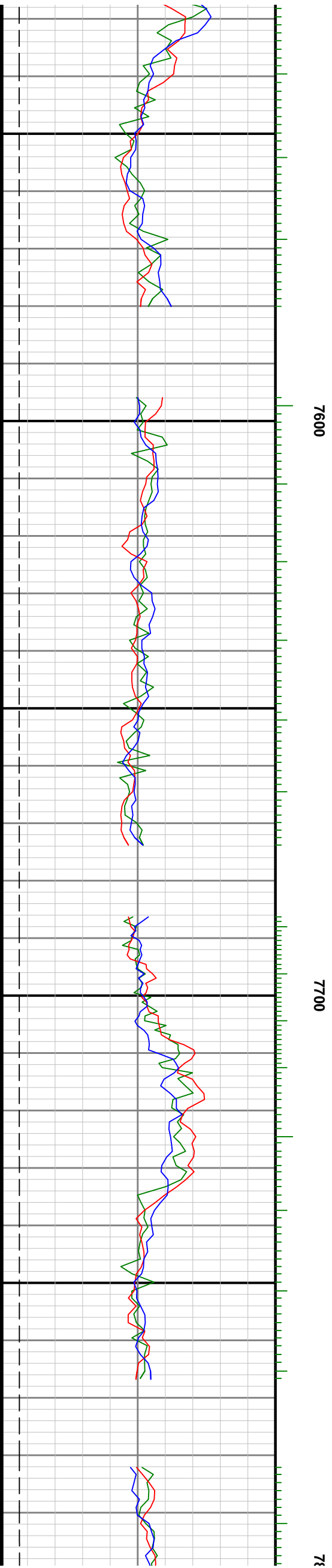
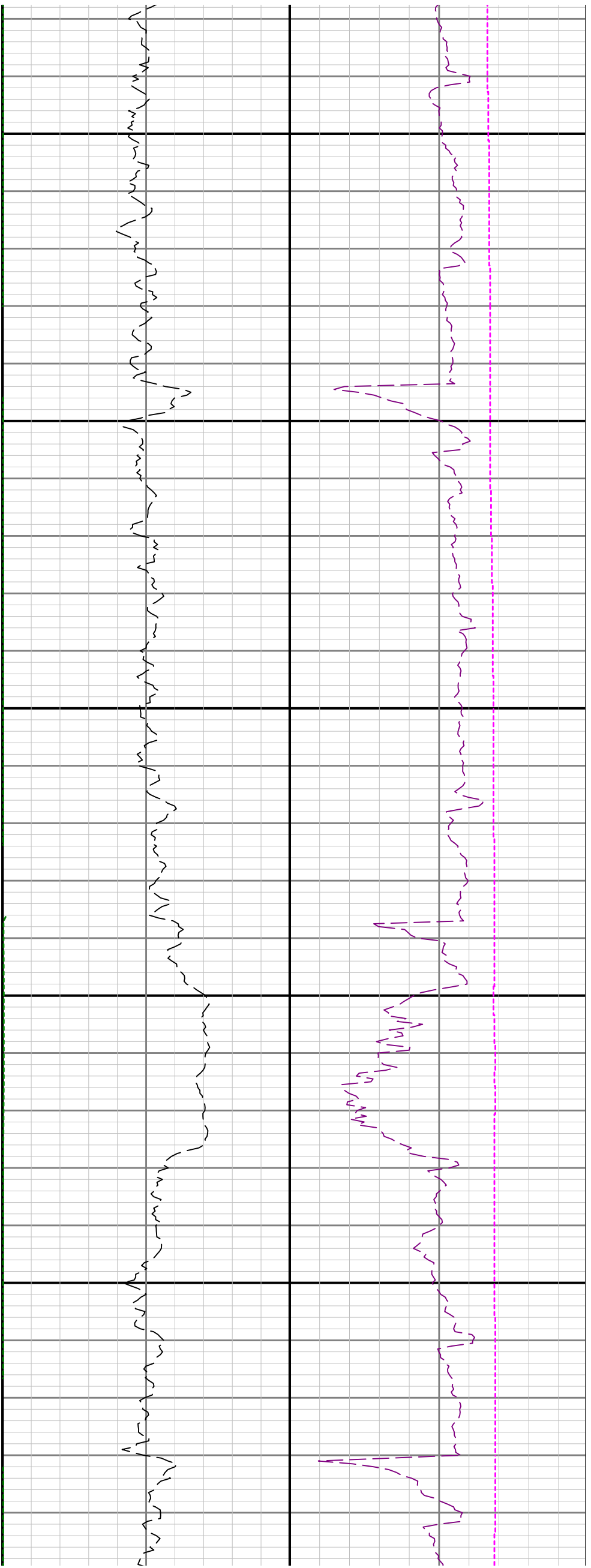
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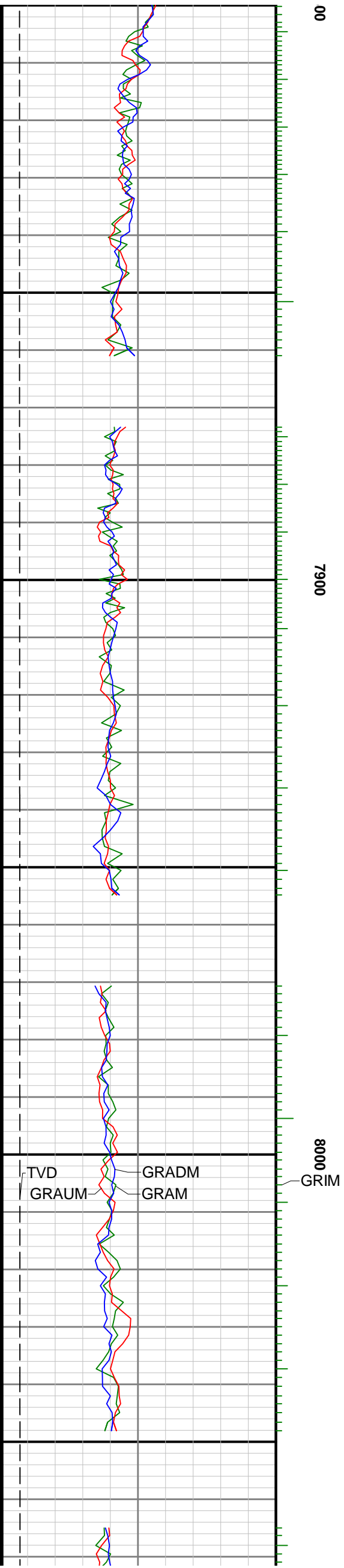
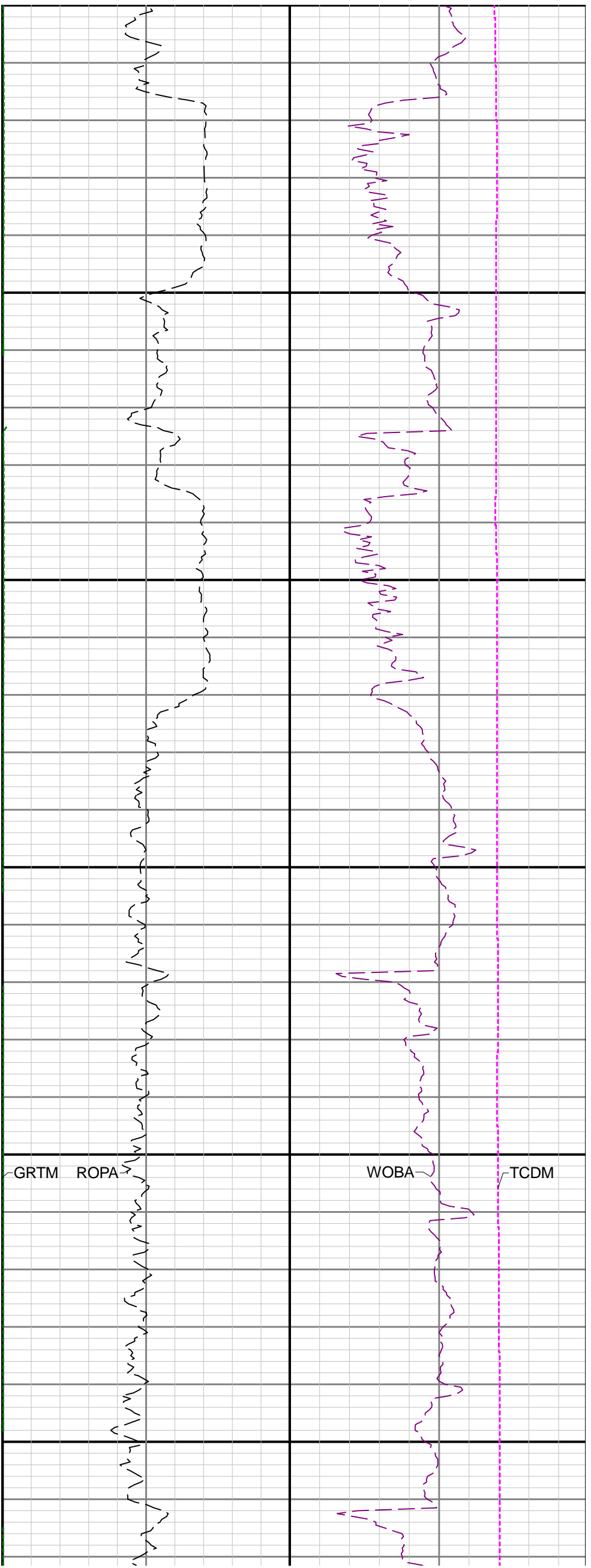
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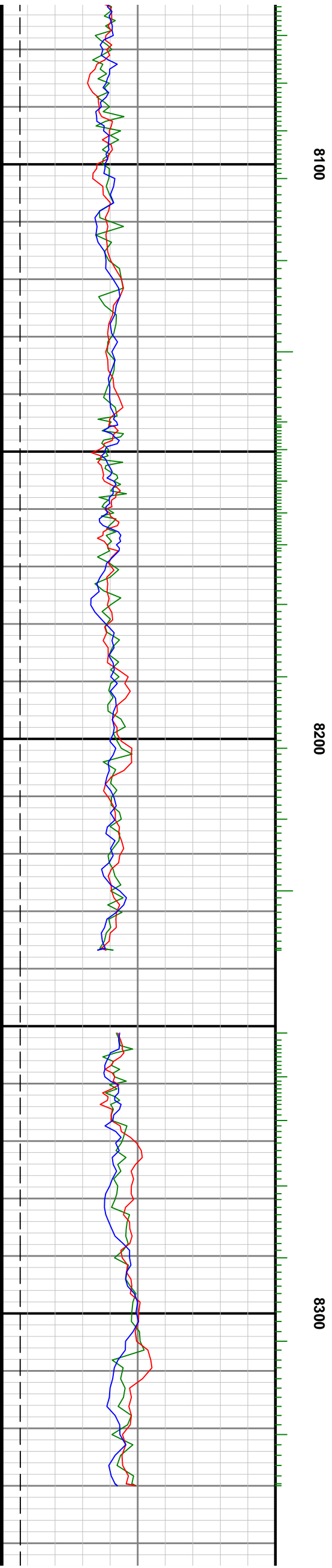


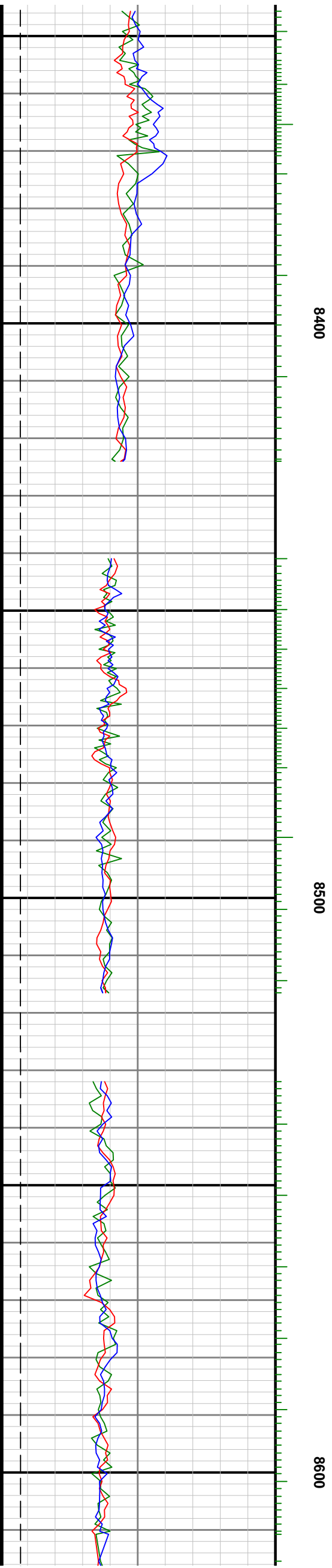
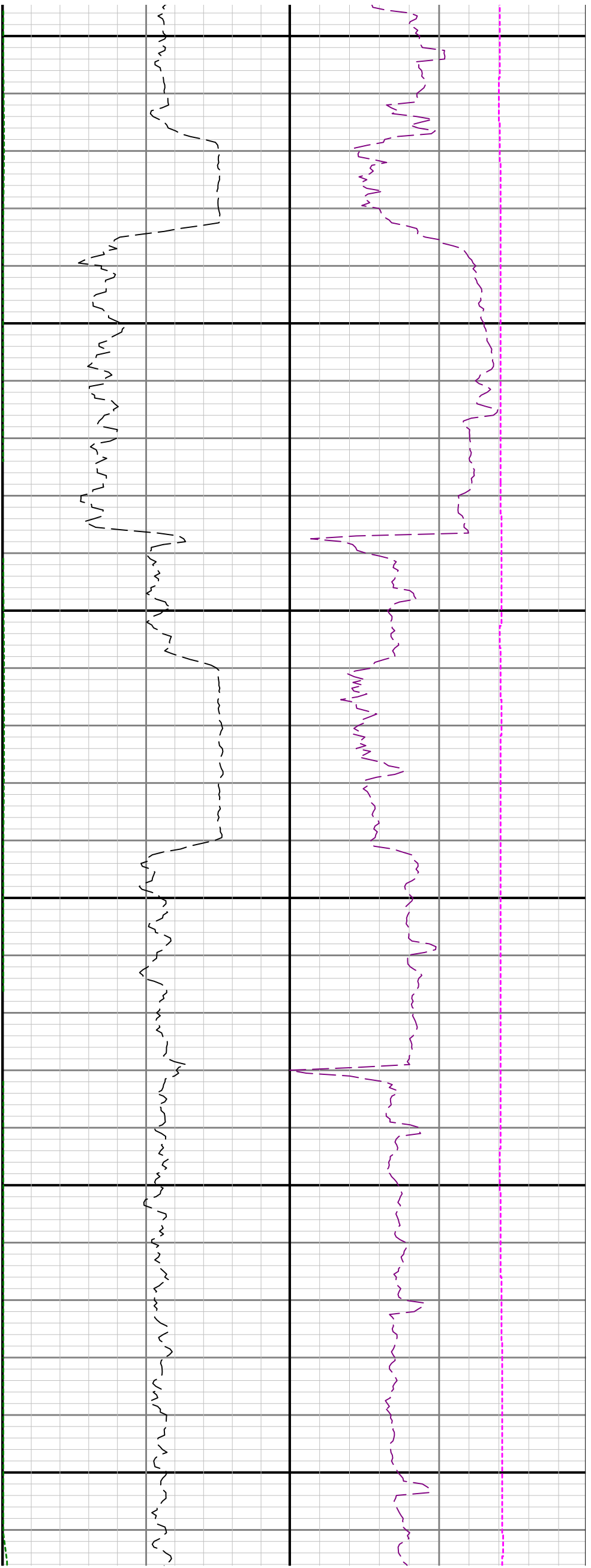


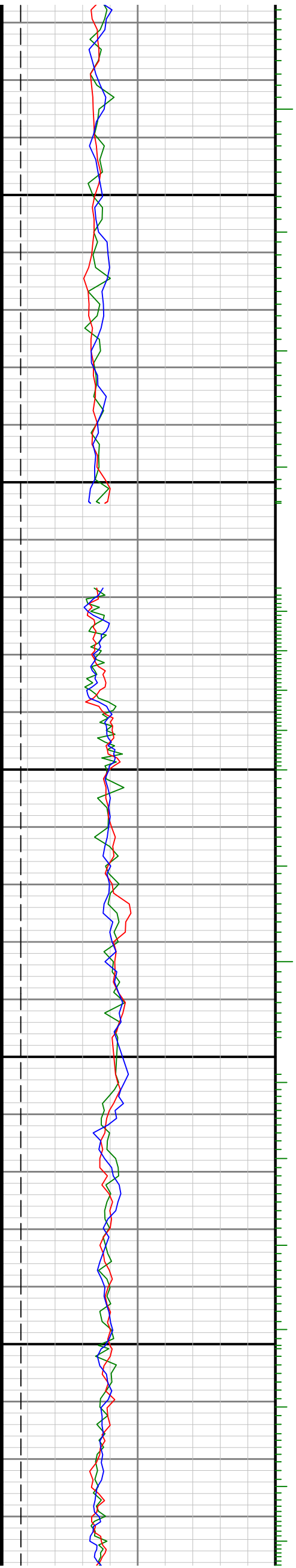








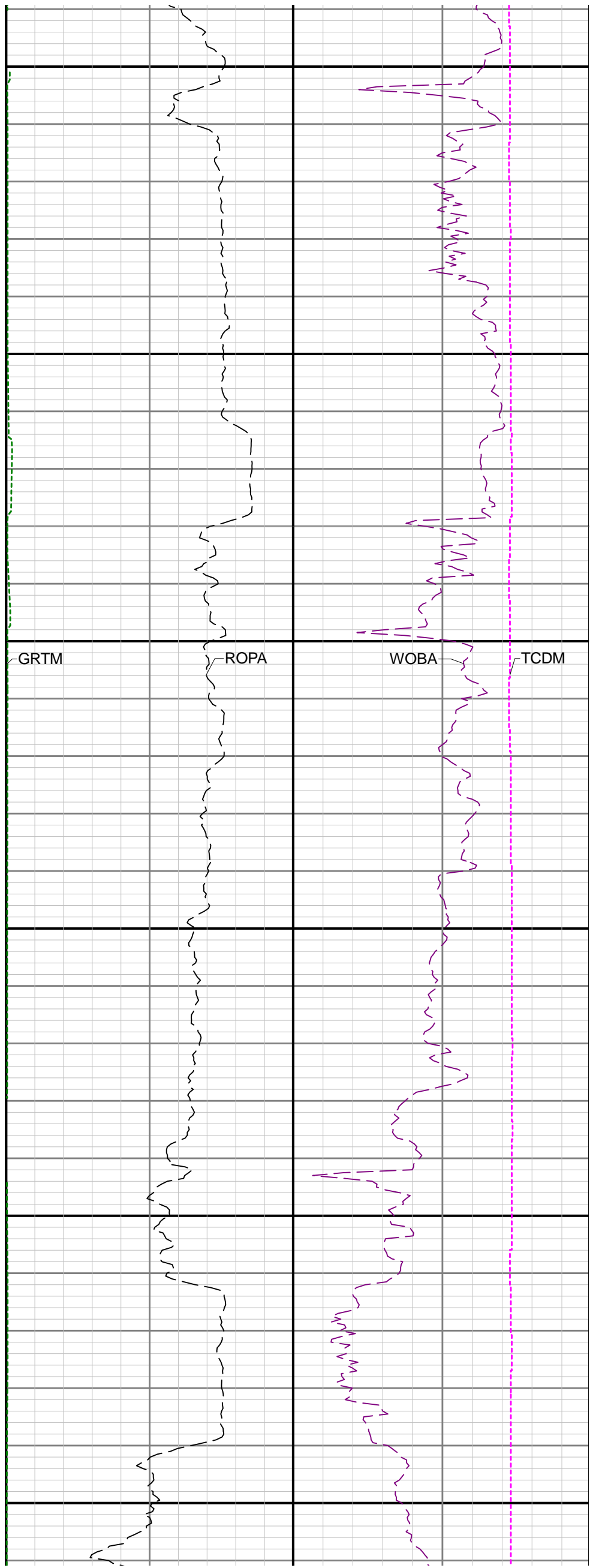
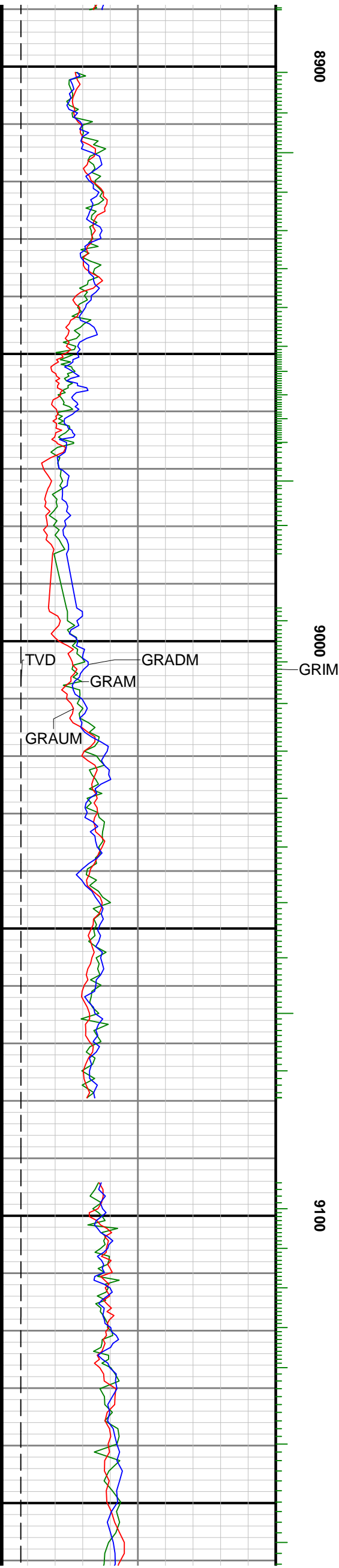


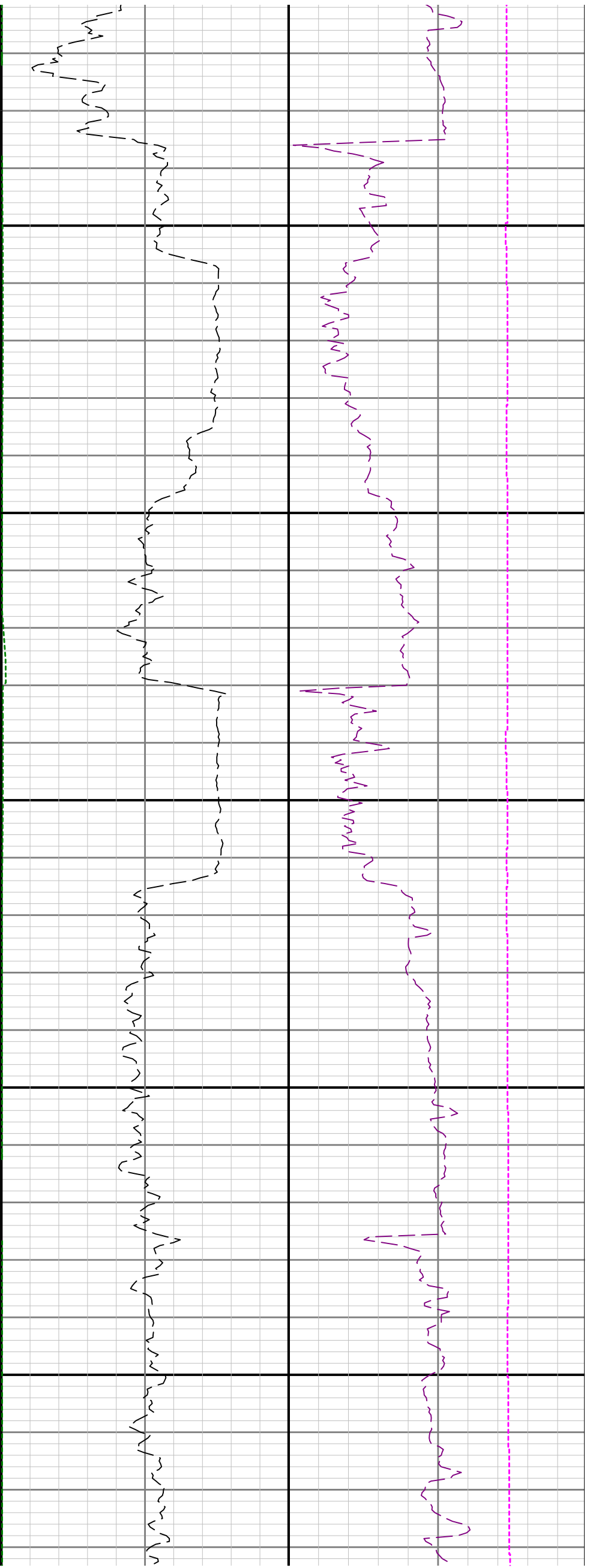


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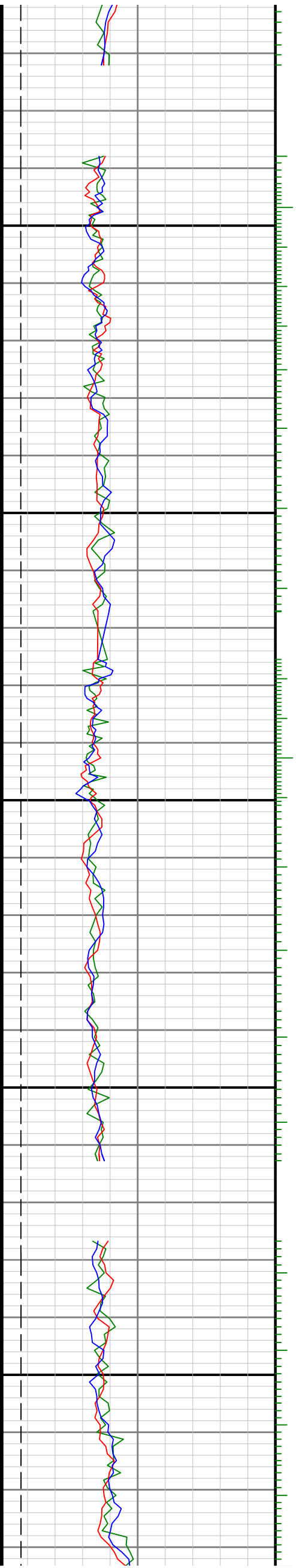


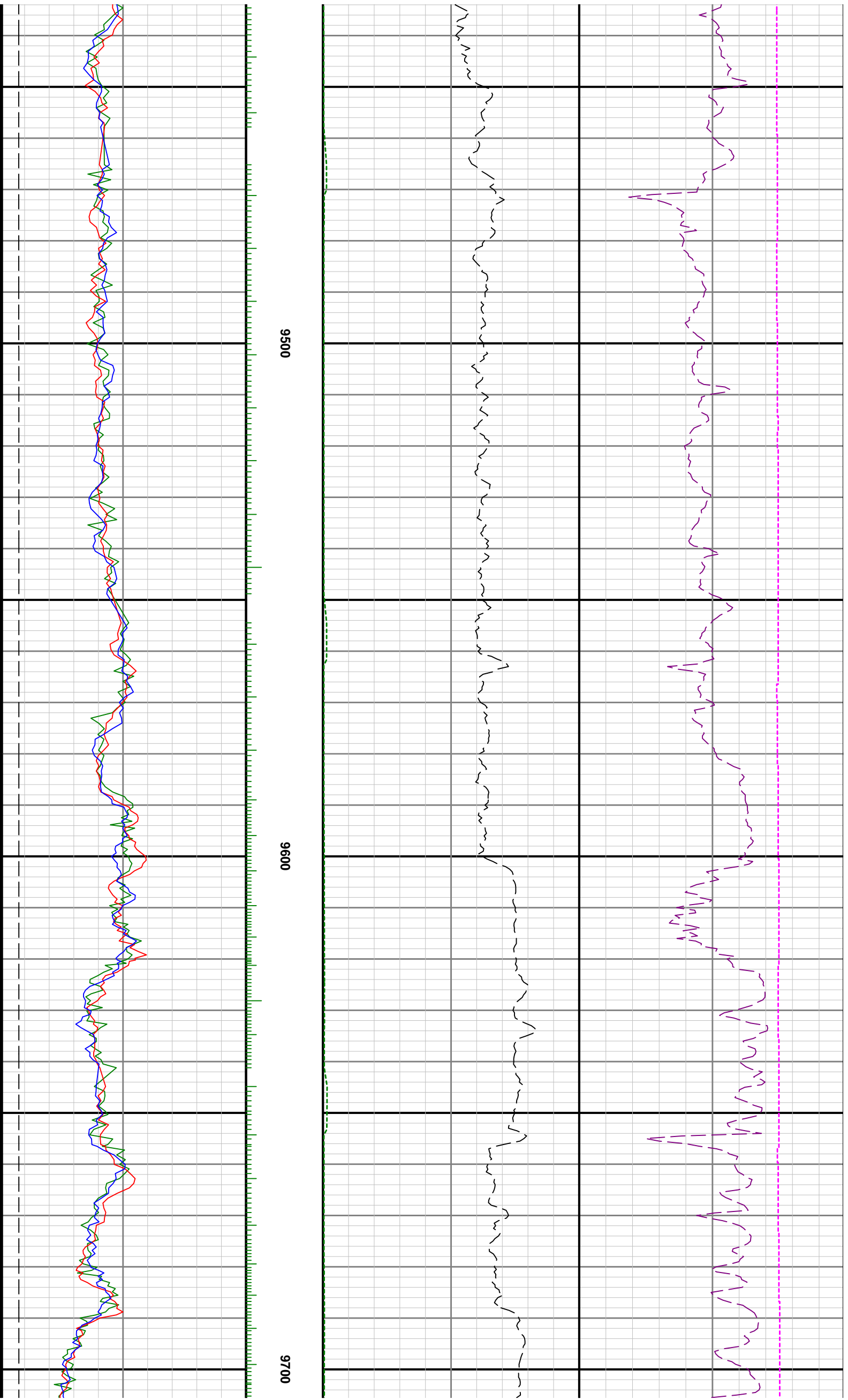


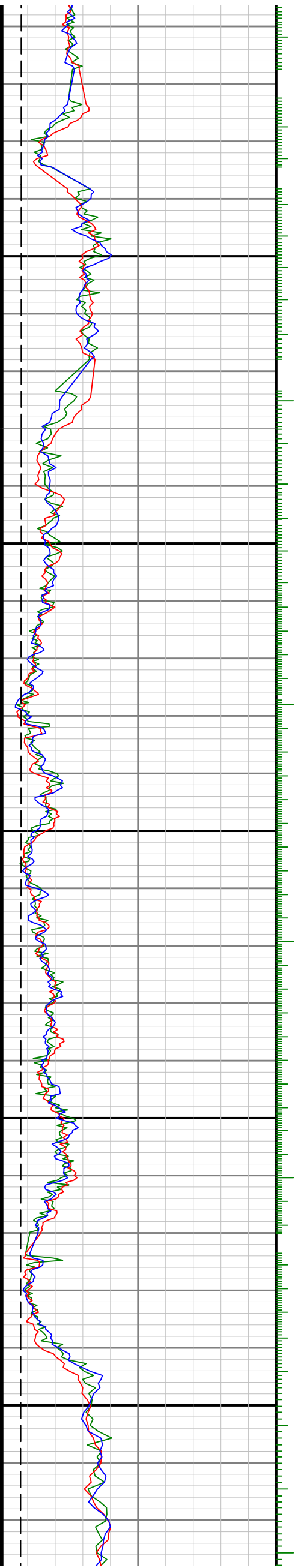
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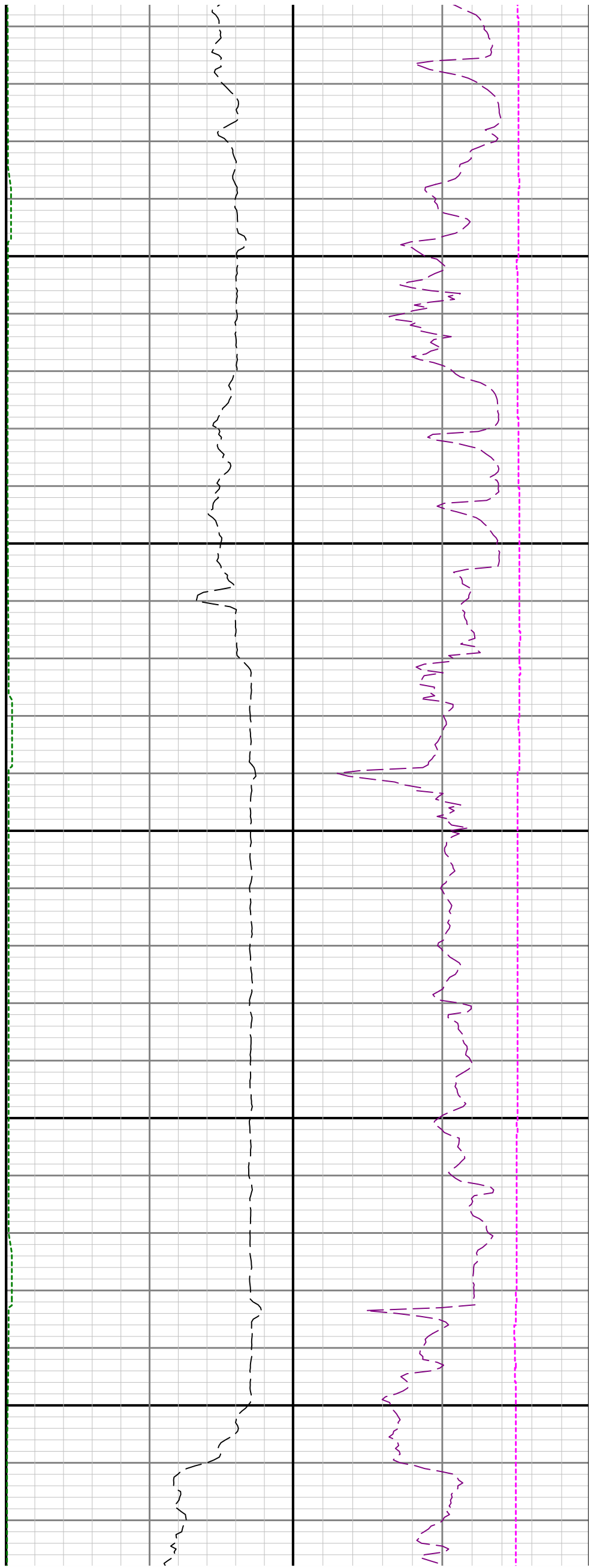


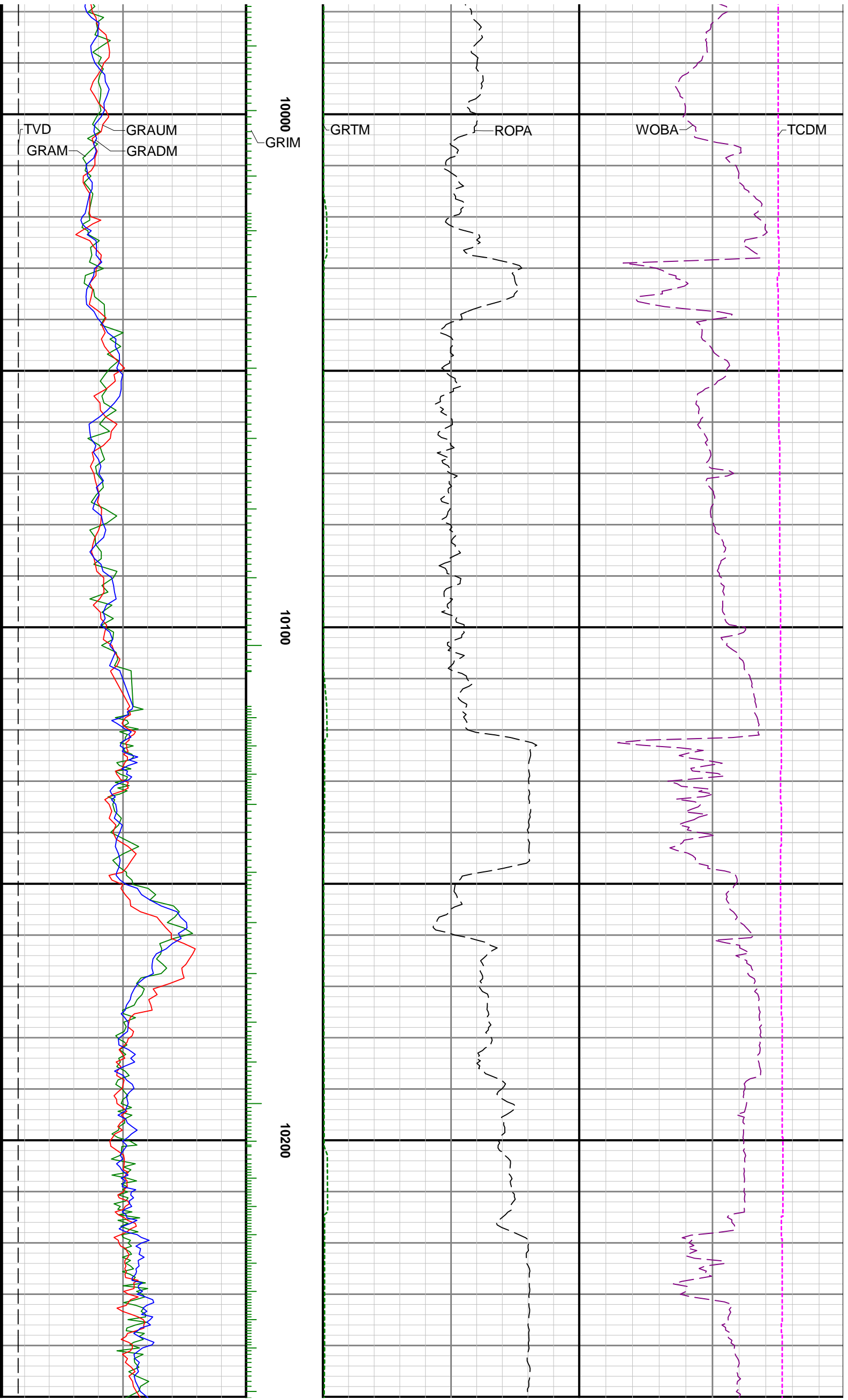


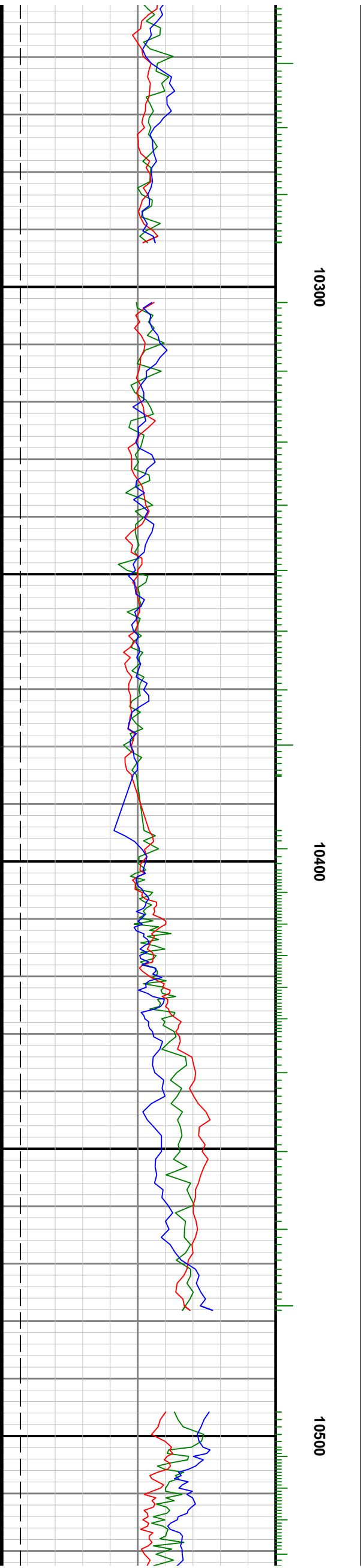
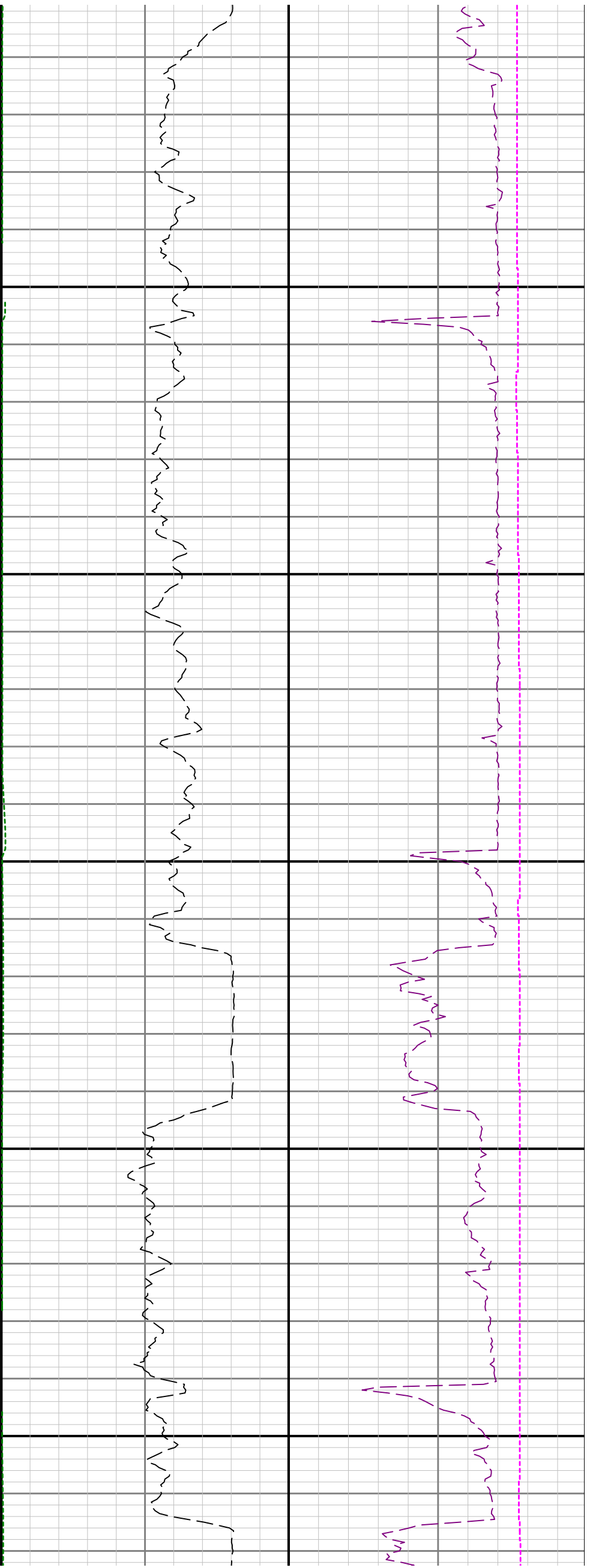


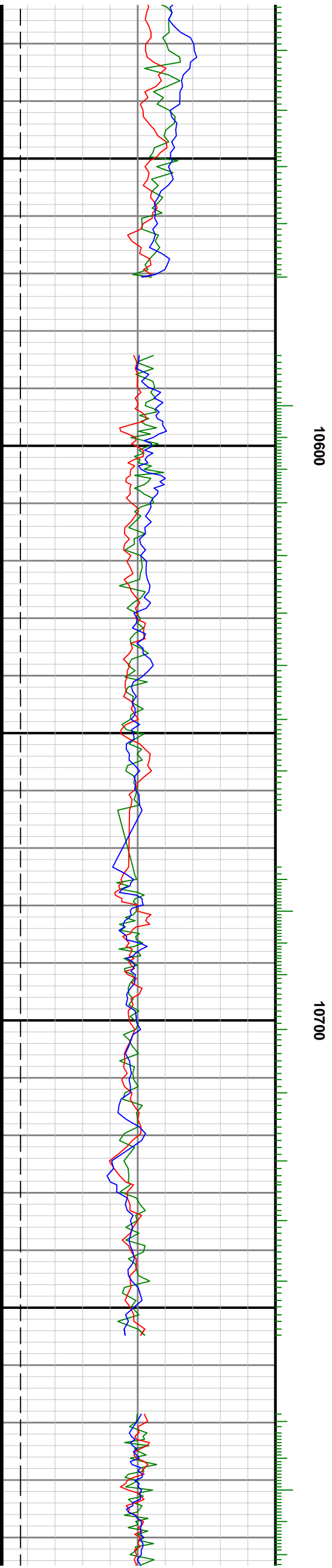
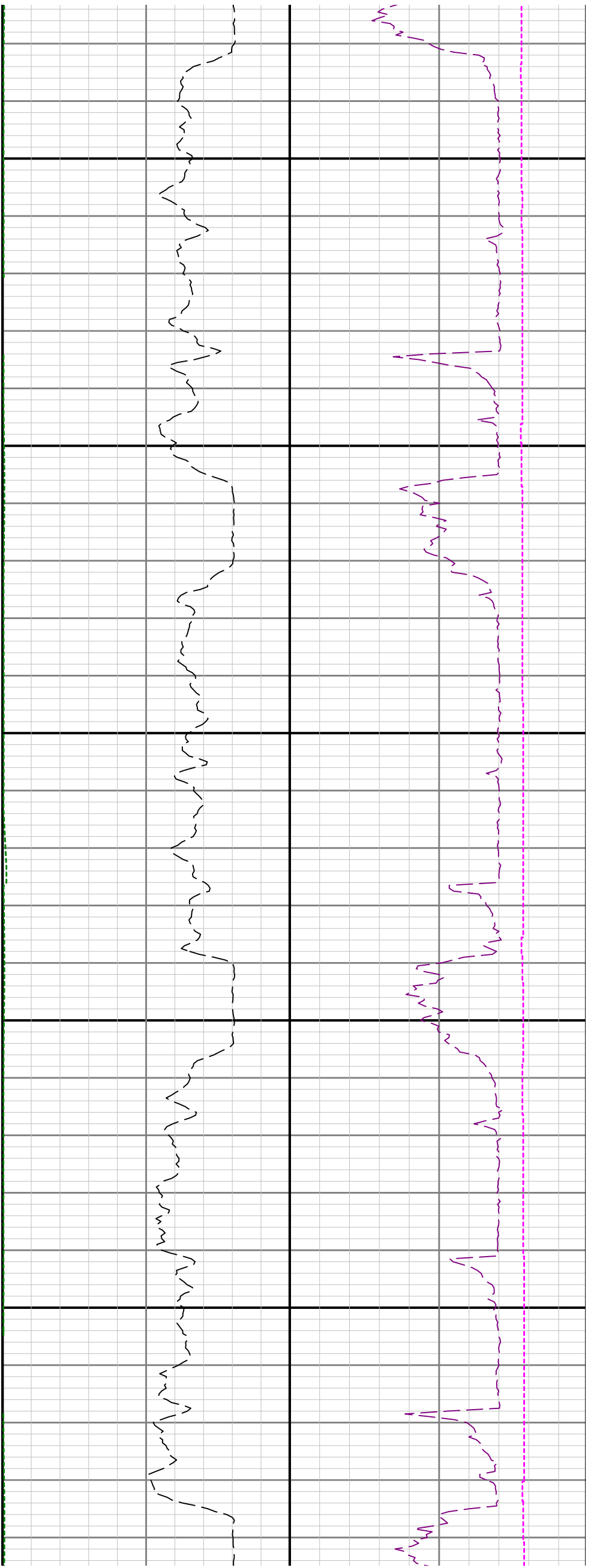
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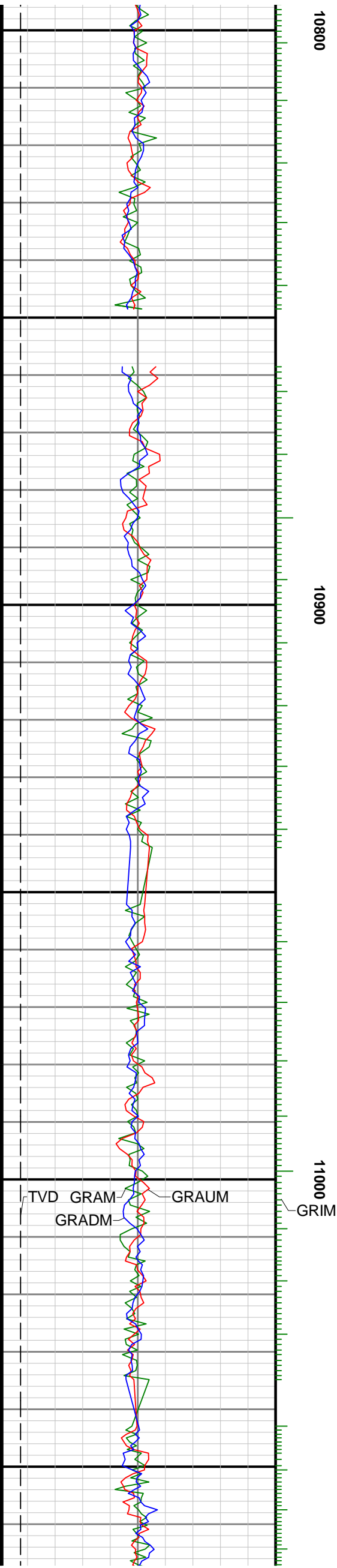
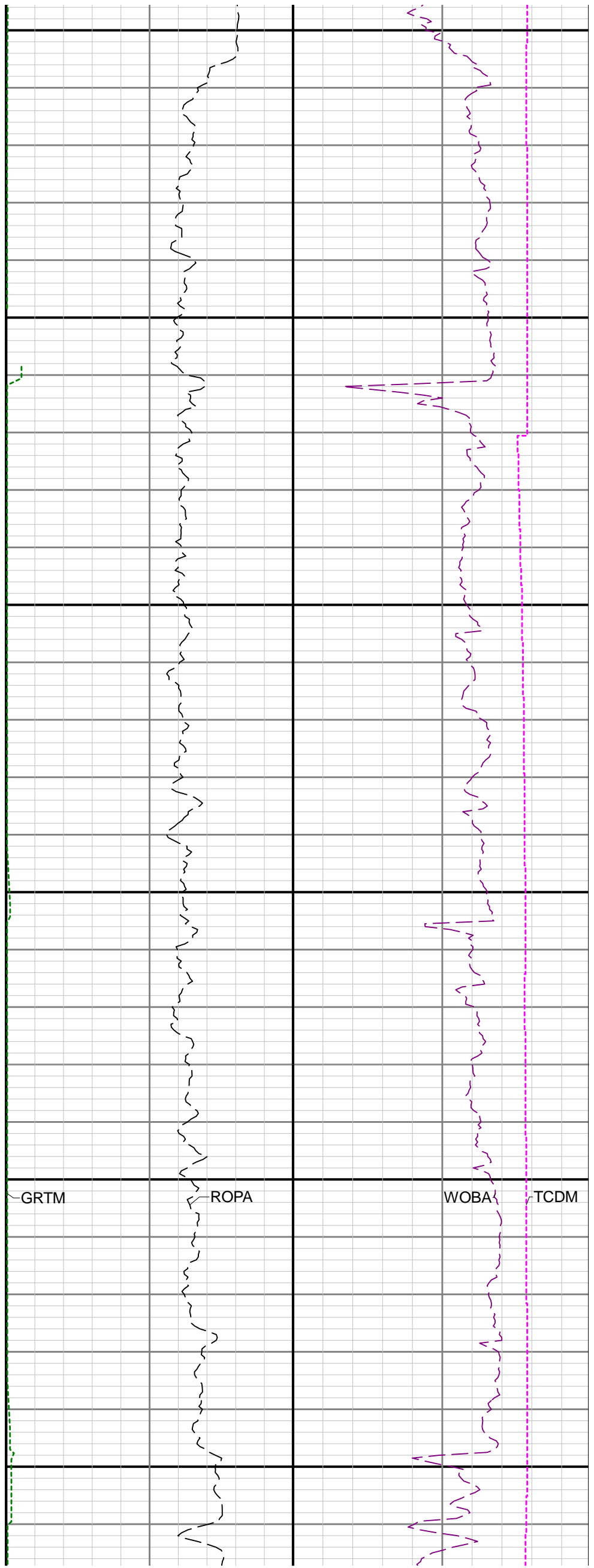
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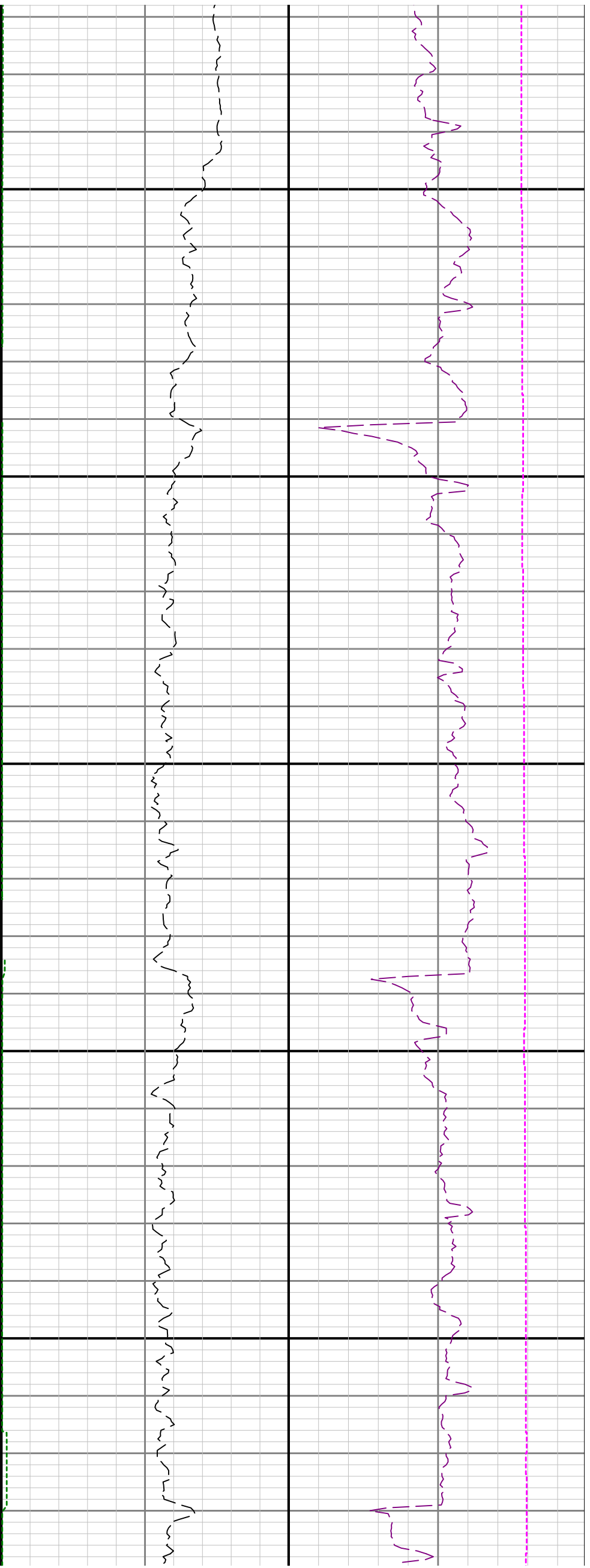








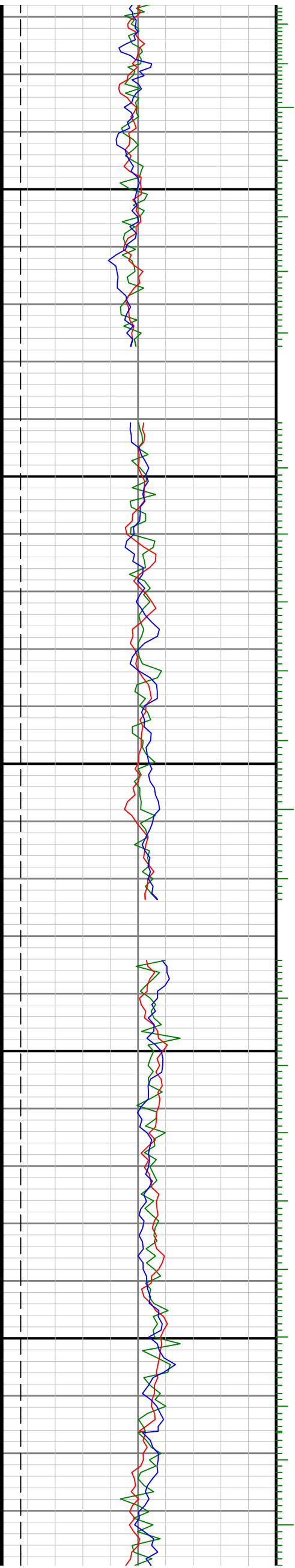


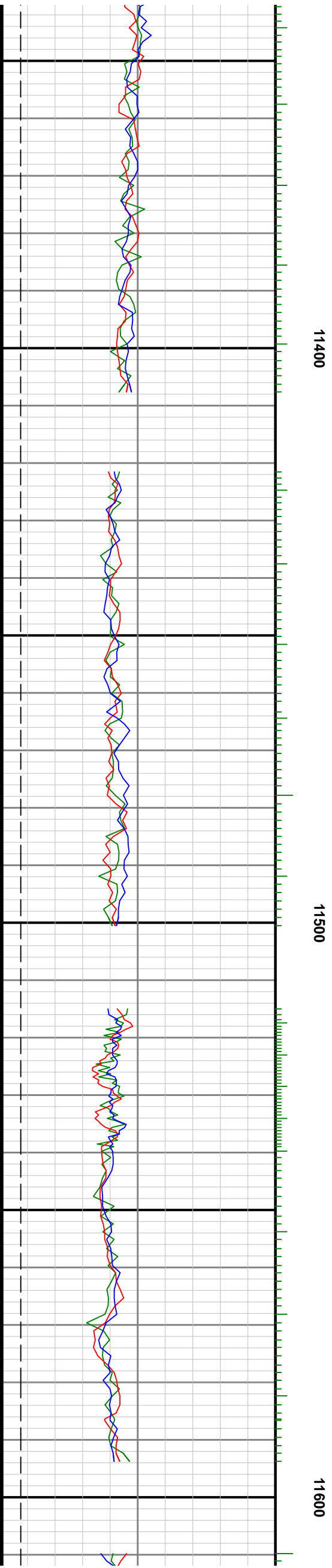
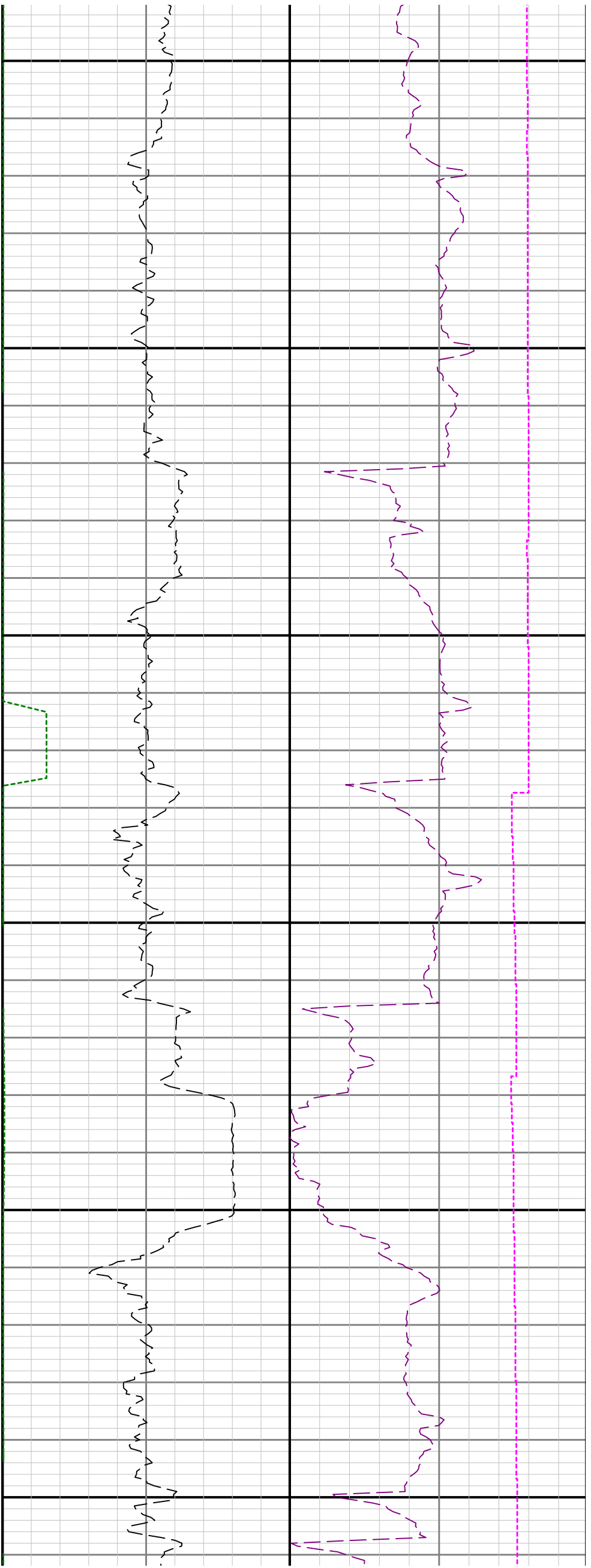


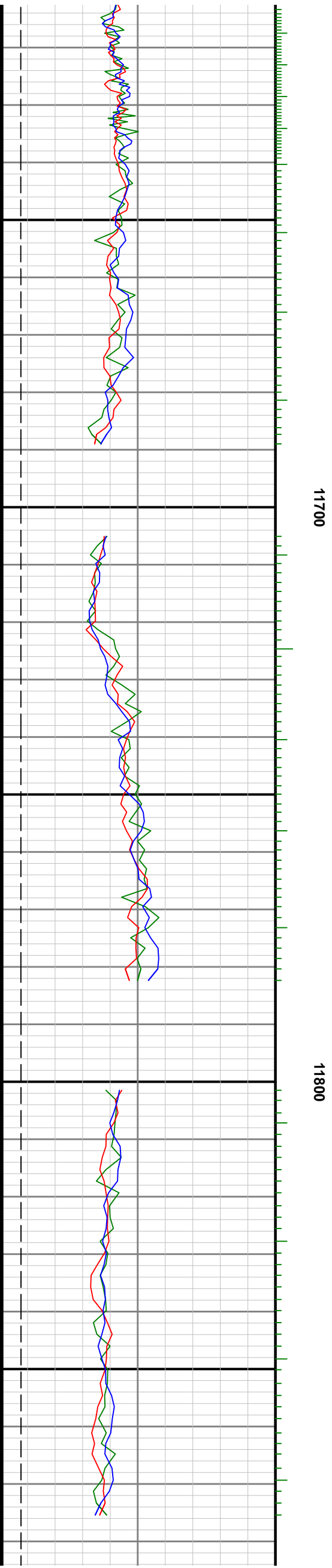
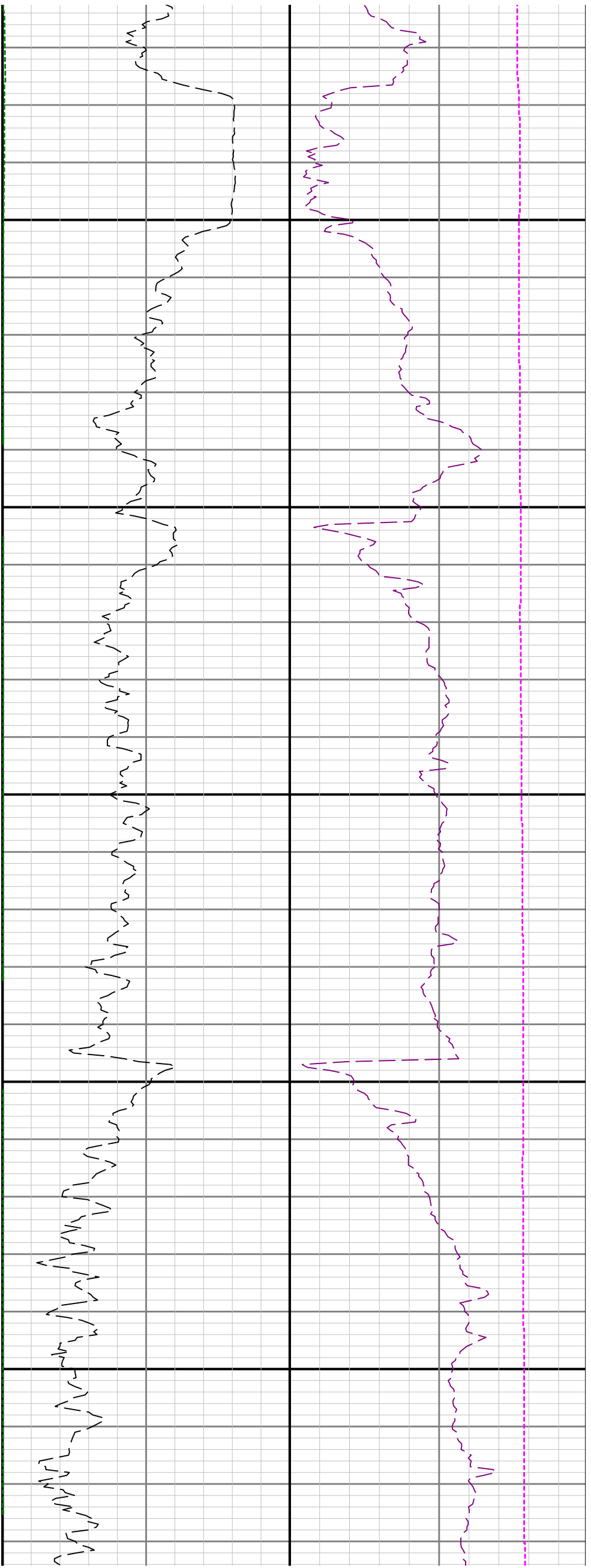
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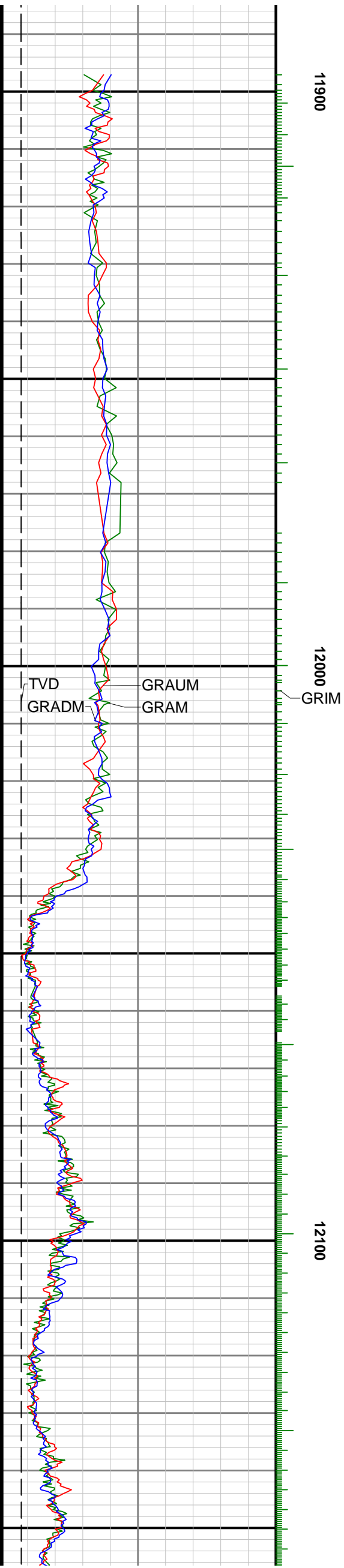
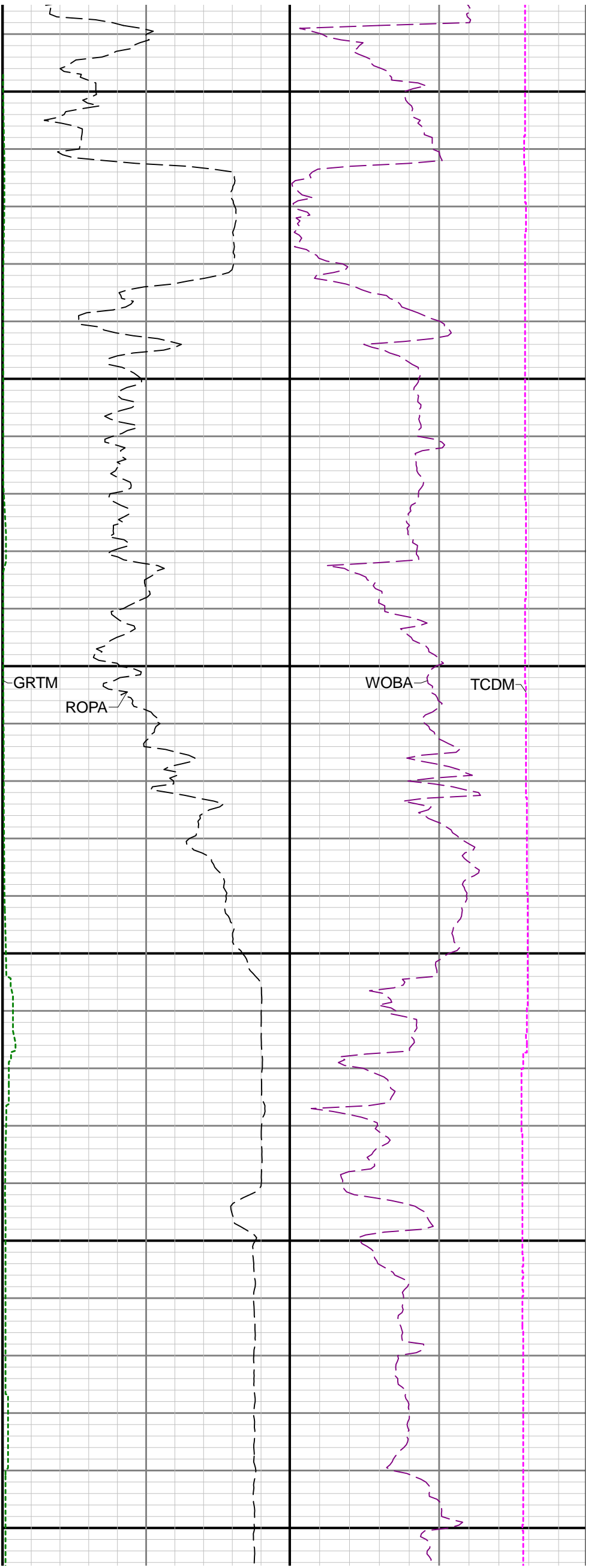
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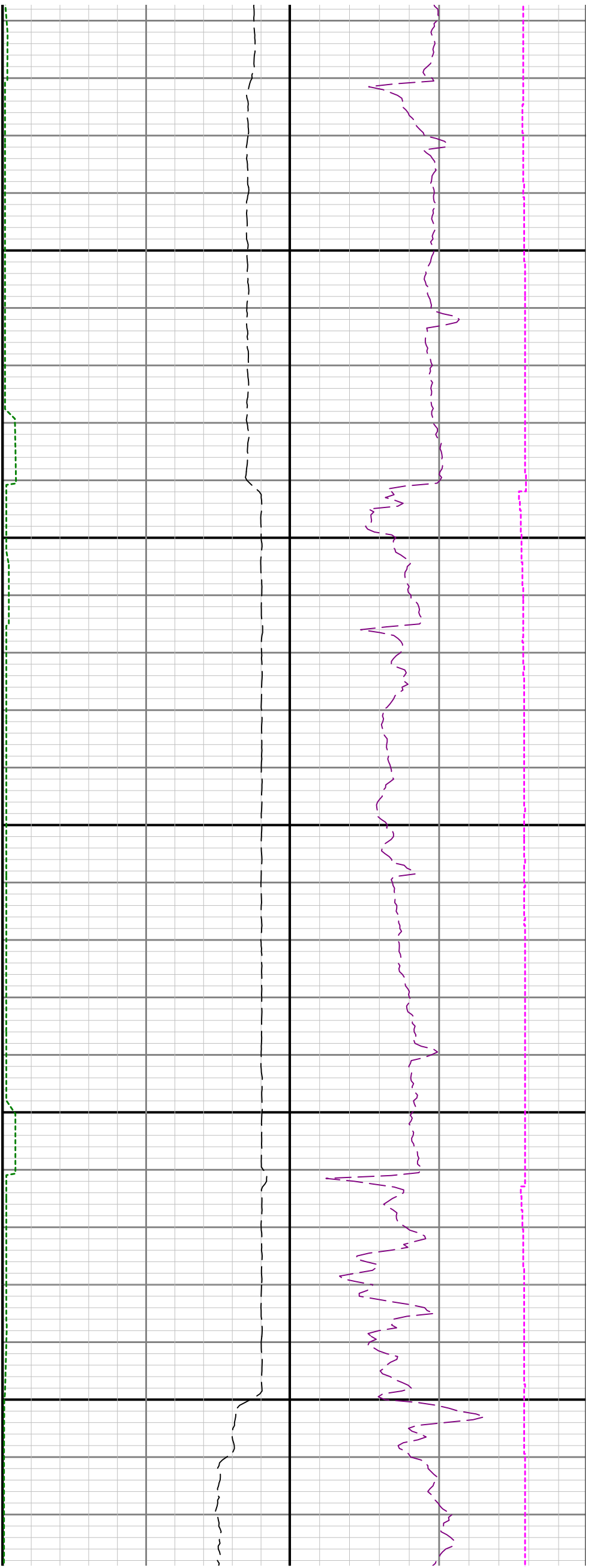
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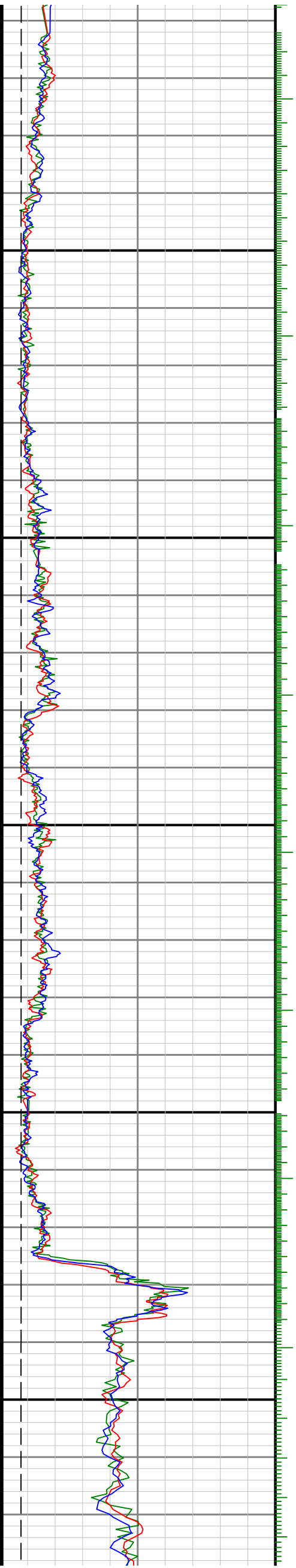


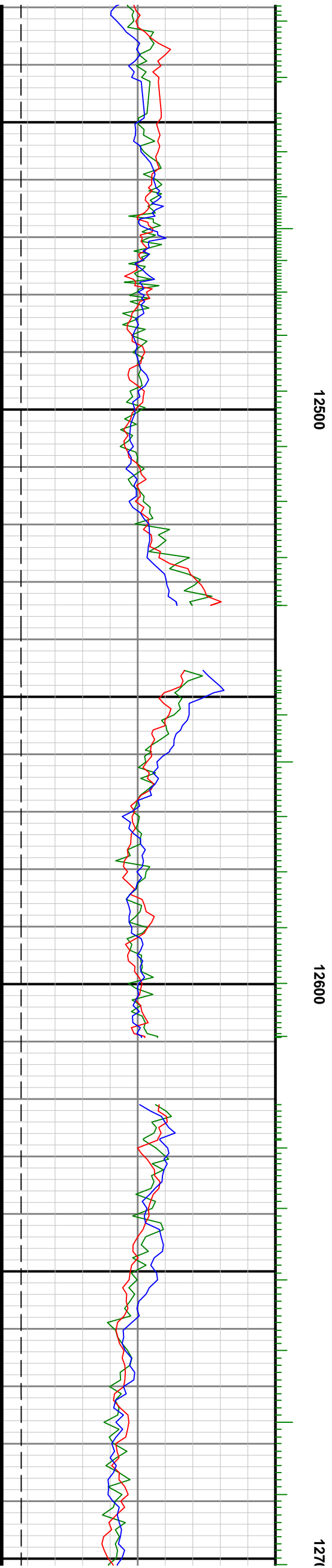
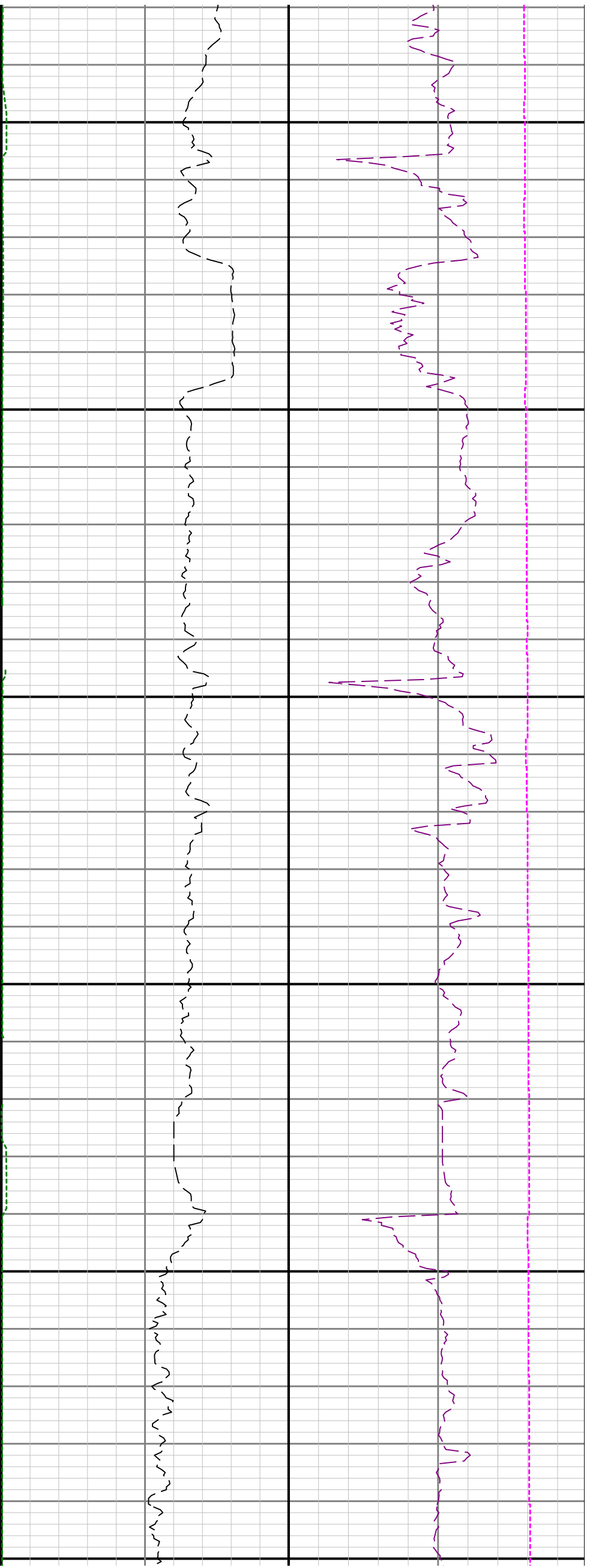


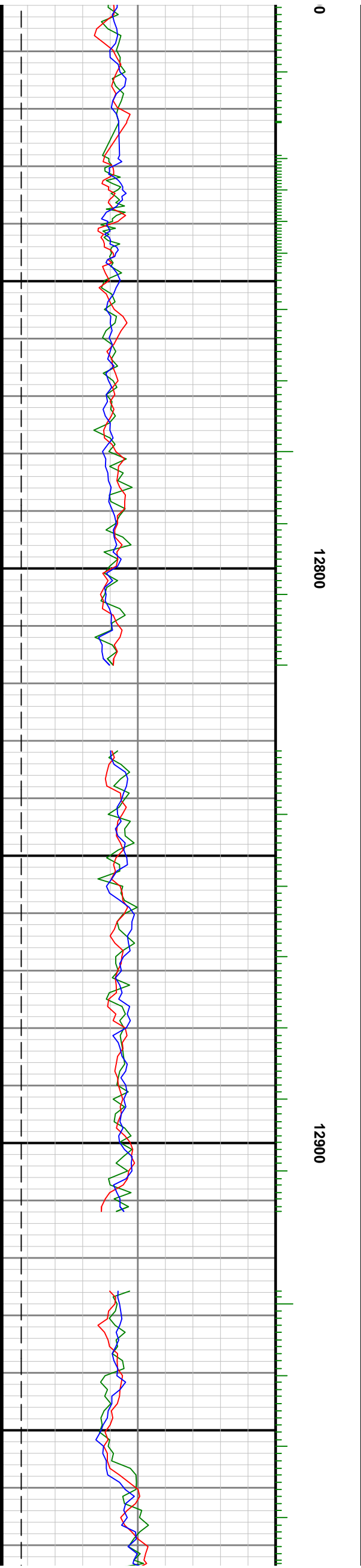
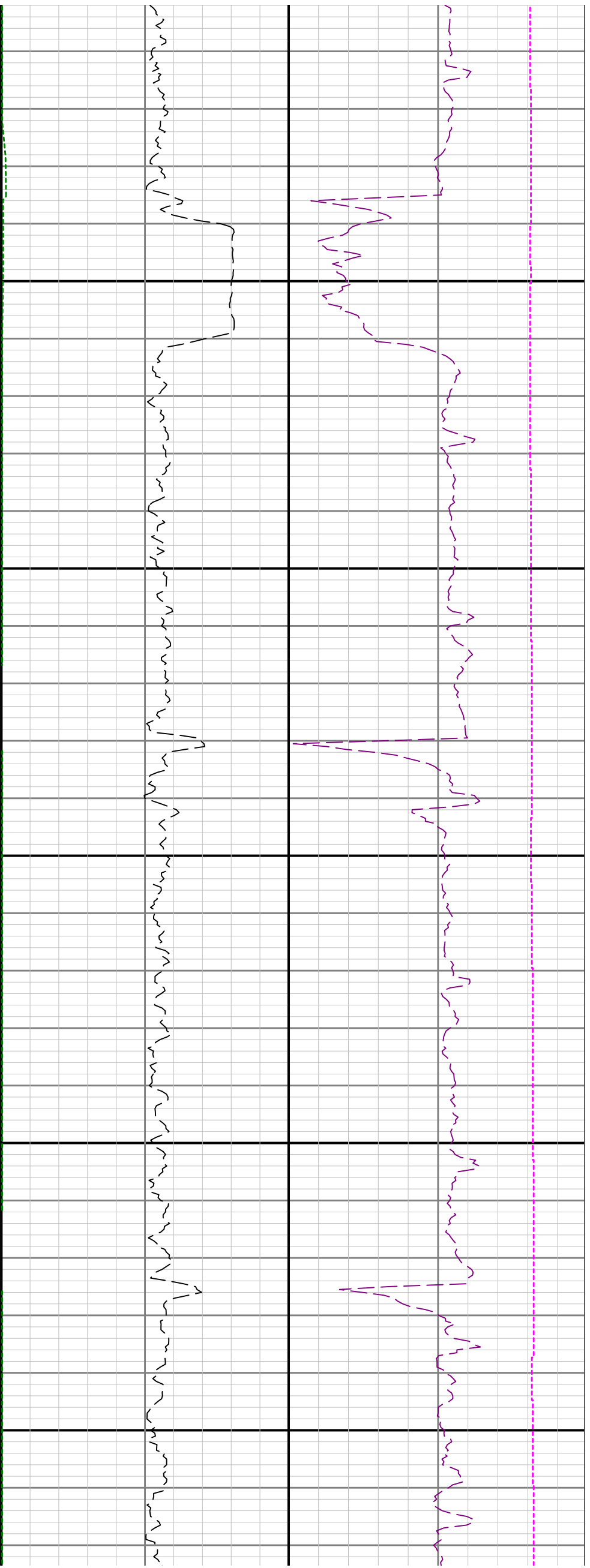
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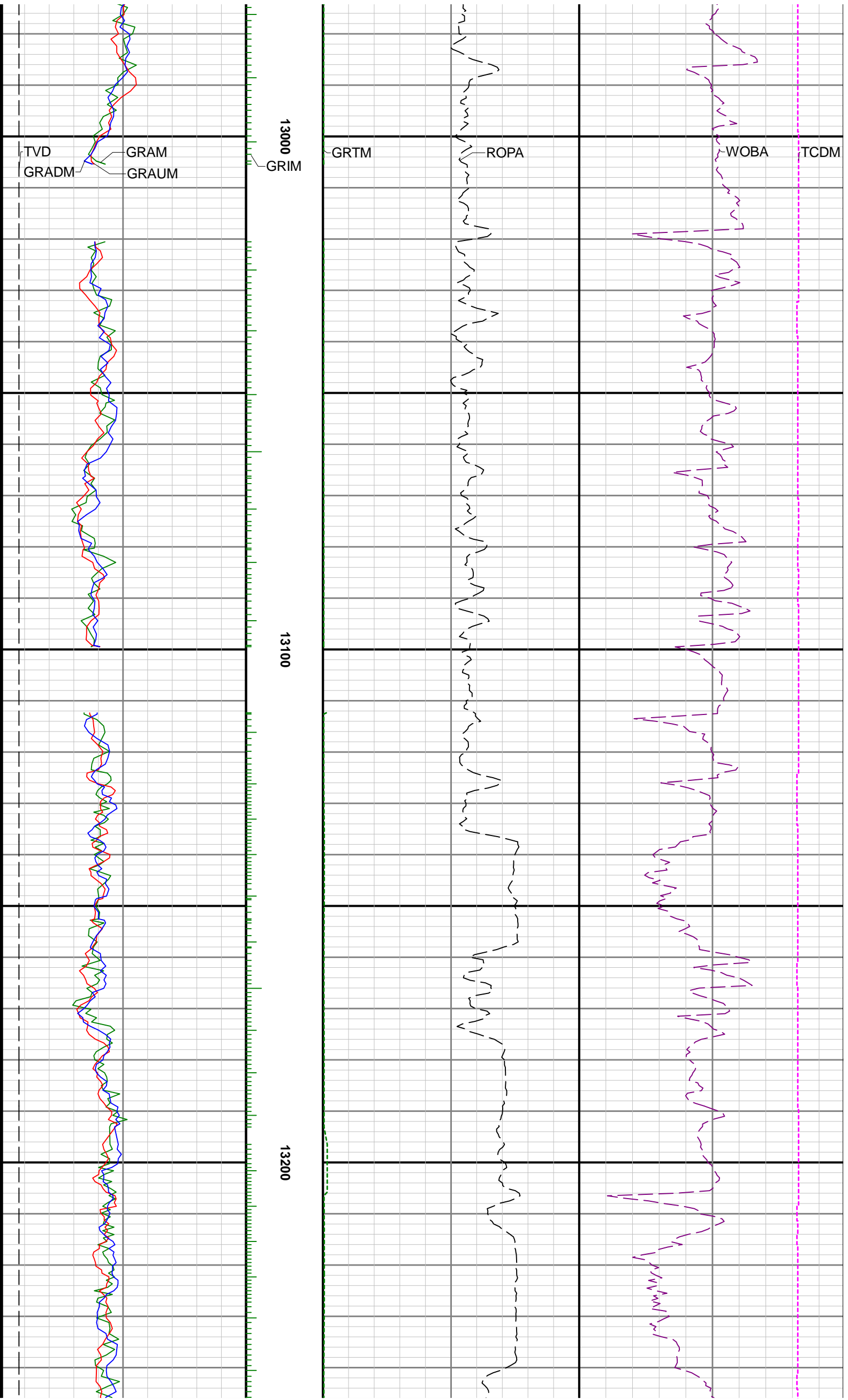
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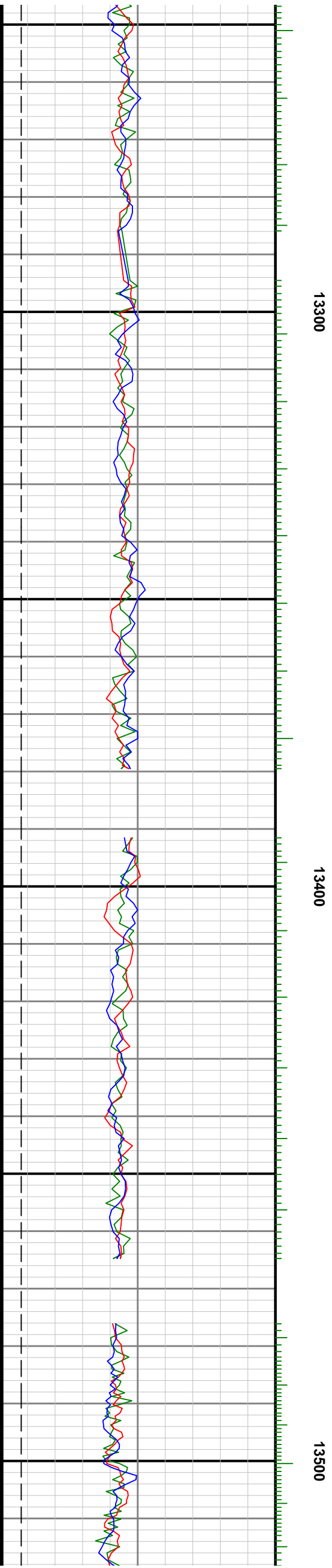
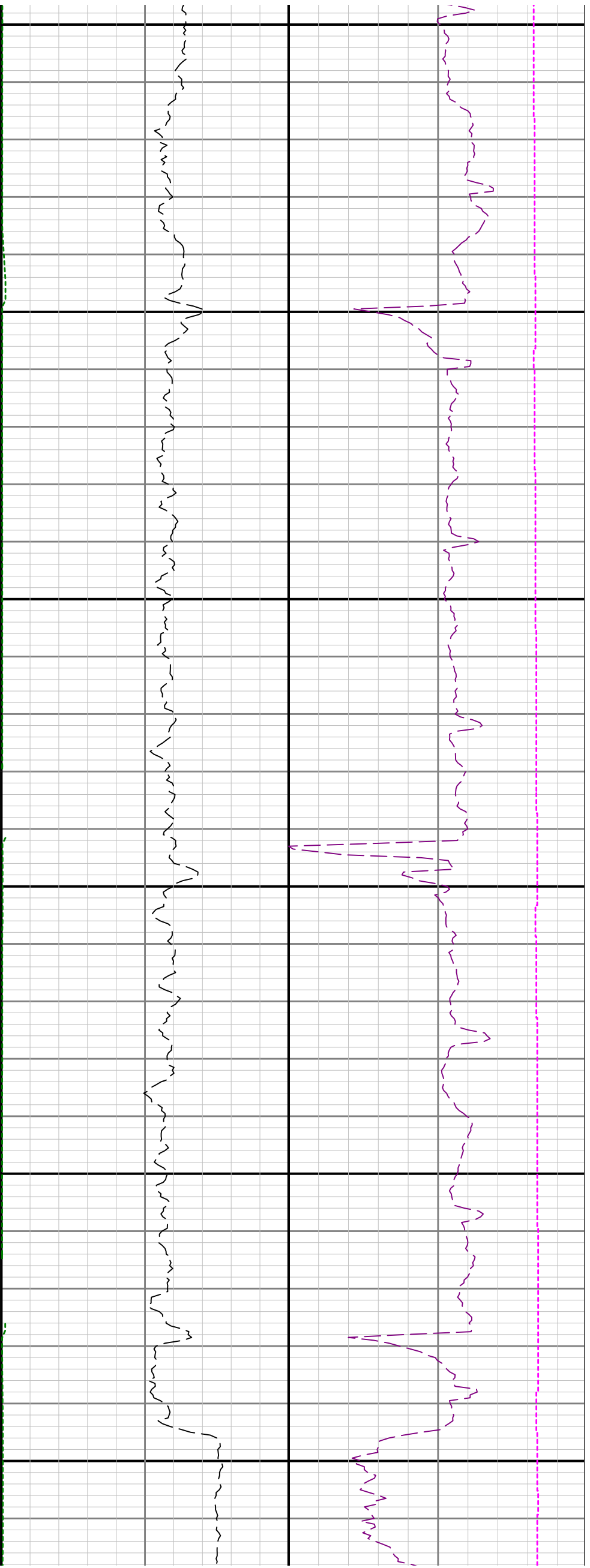
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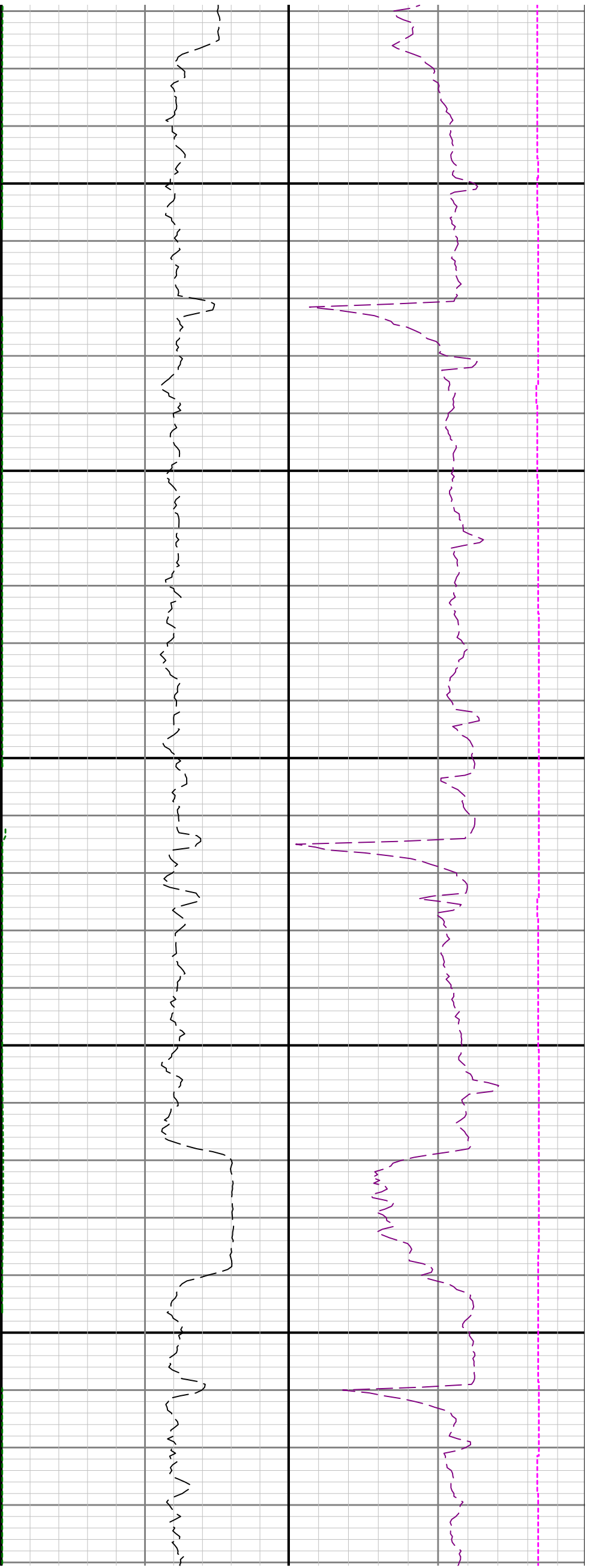






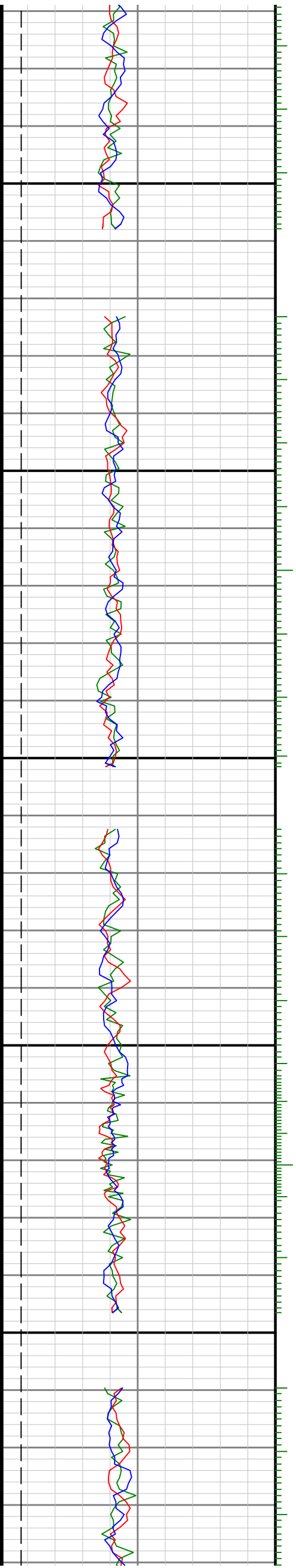


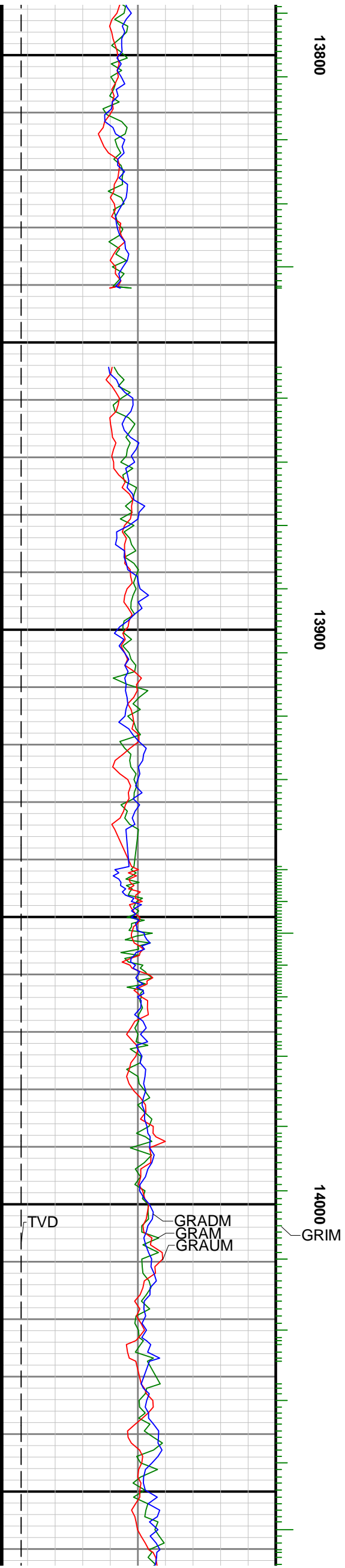
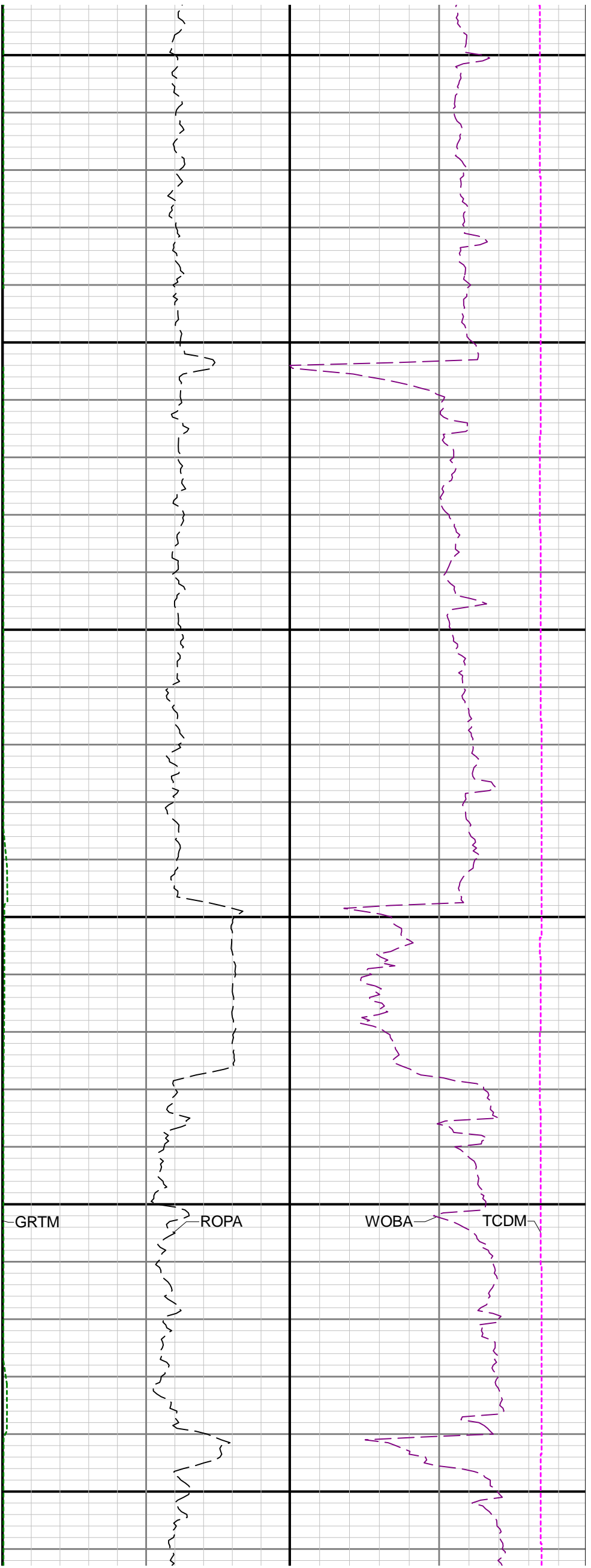


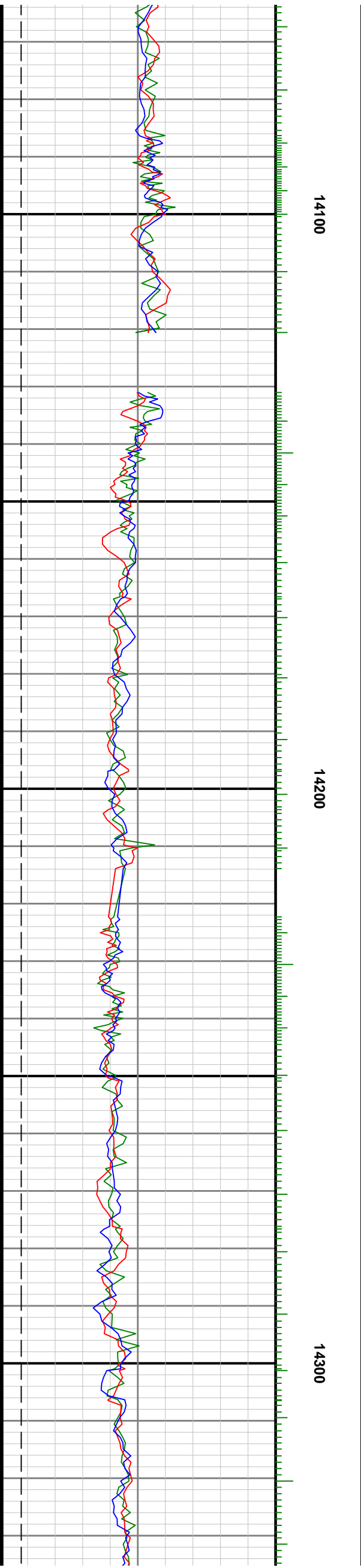
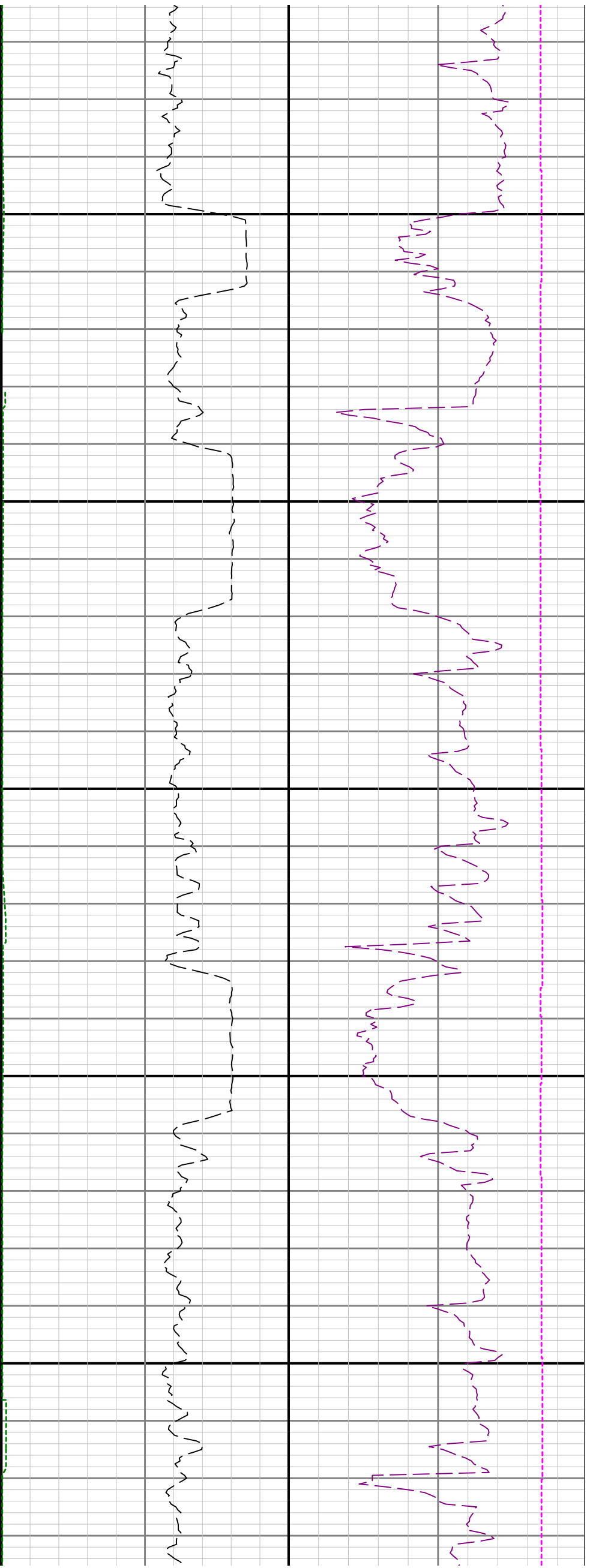


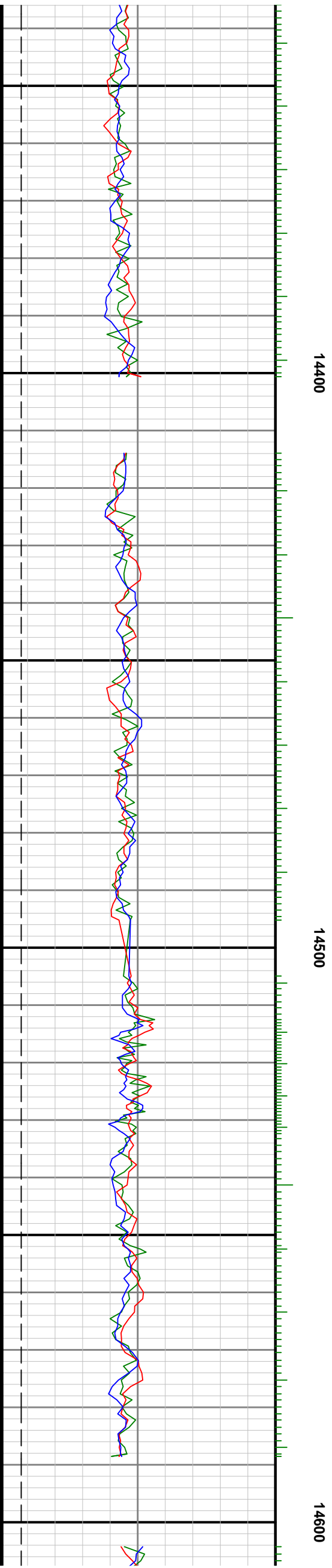
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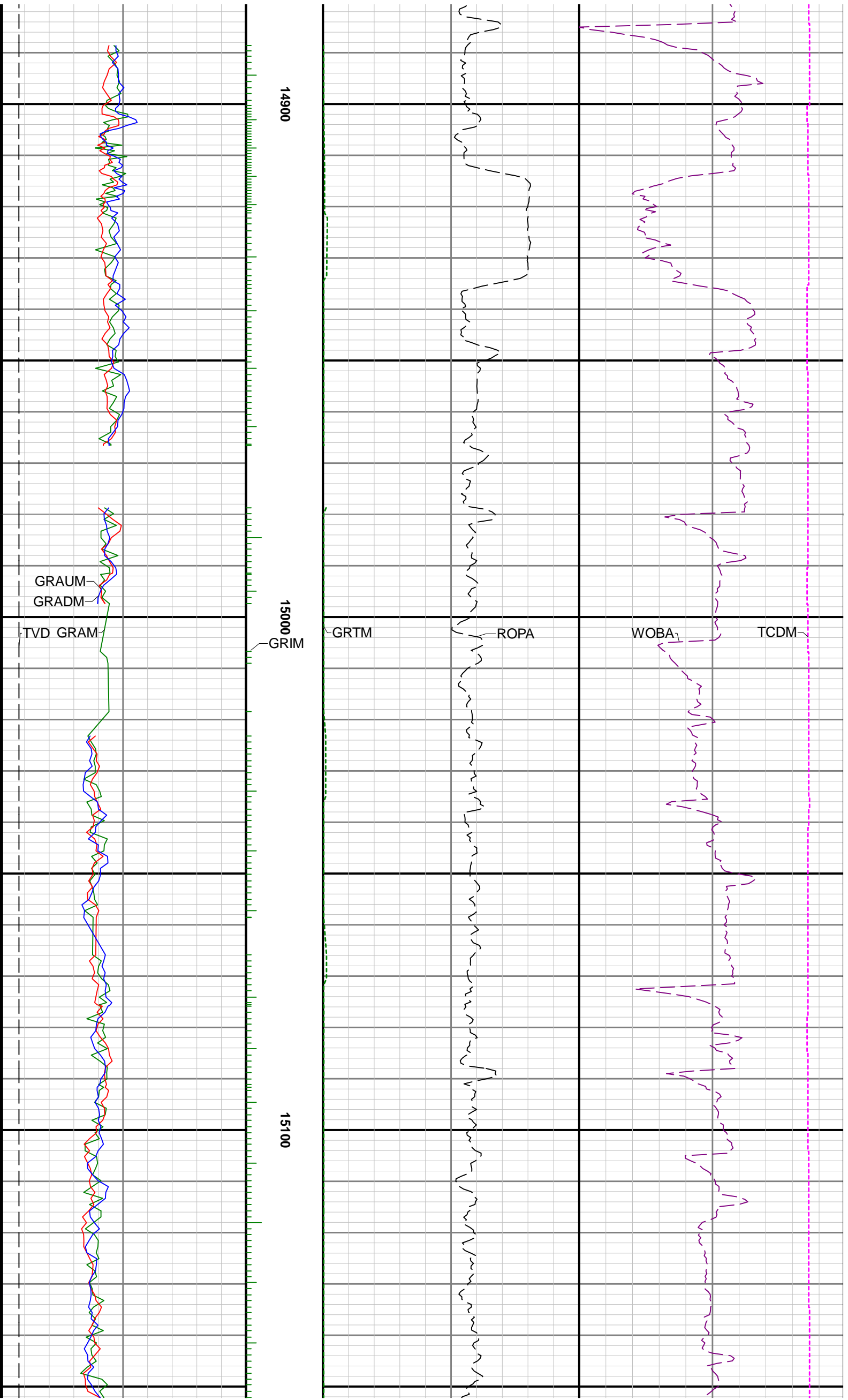
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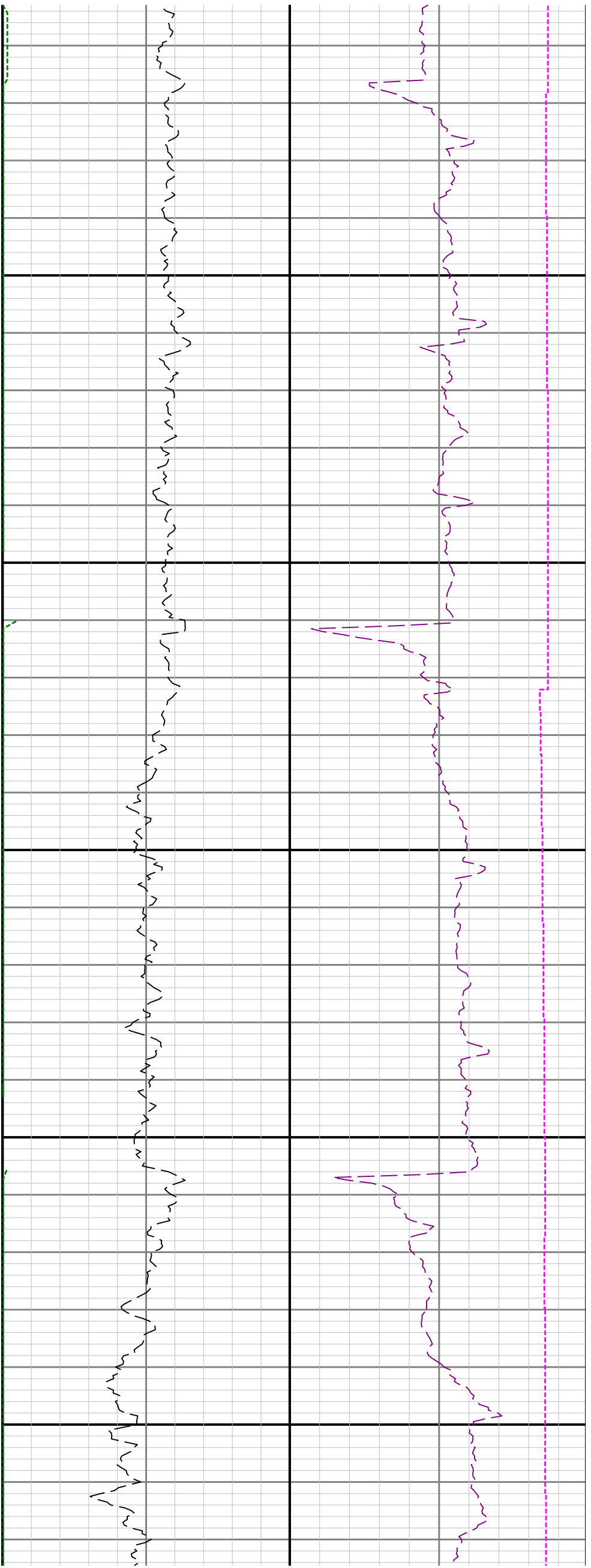












15200

15300

15400

