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Crew								
Name	Arrive Wellsite	Depart Wellsite	Name	Arrive Wellsite	Depart Wellsite	Name	Arrive Wellsite	Depart Wellsite
Emi Iyalla	2019-05-19	2019-05-23						

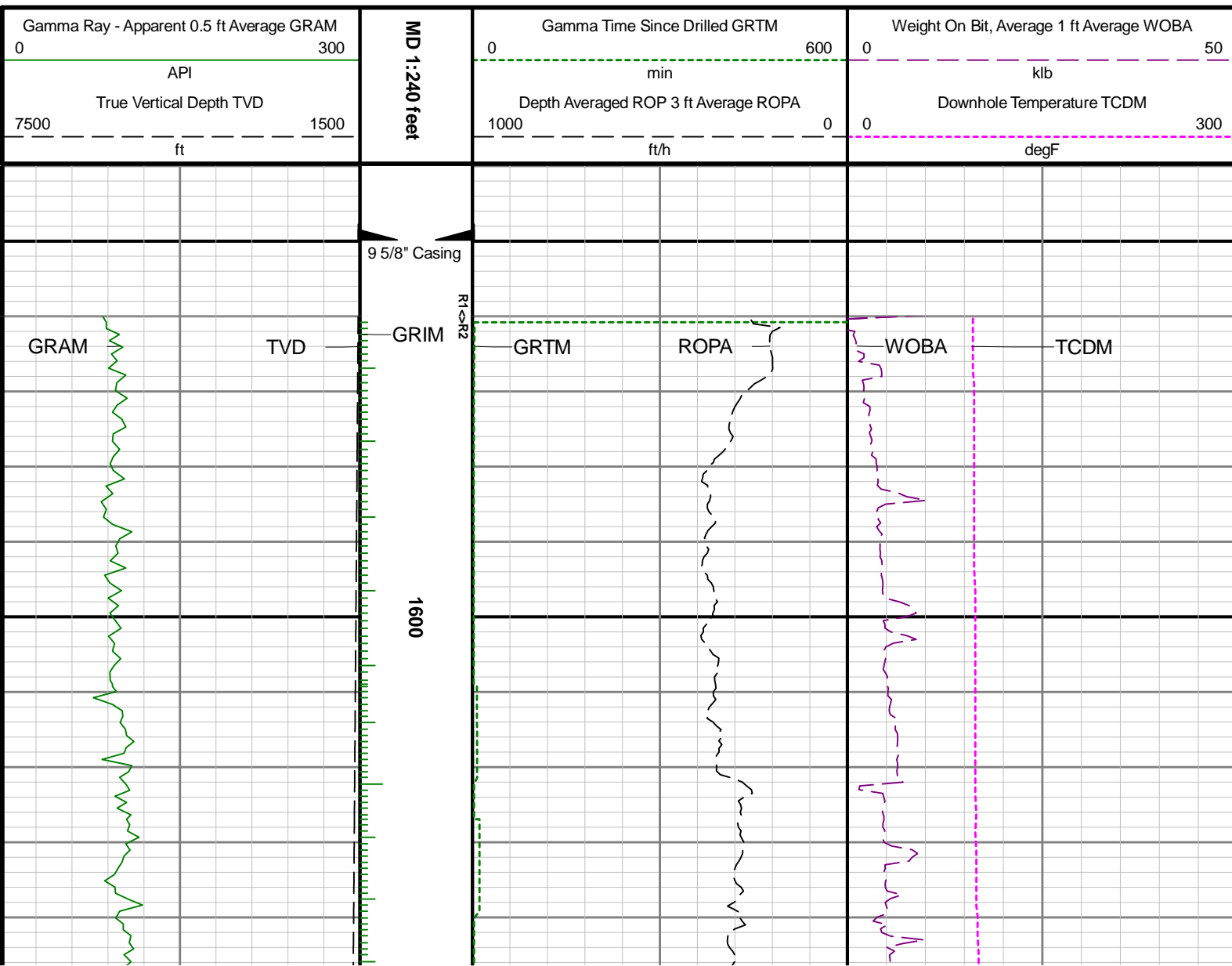
## Equipment and Service Data

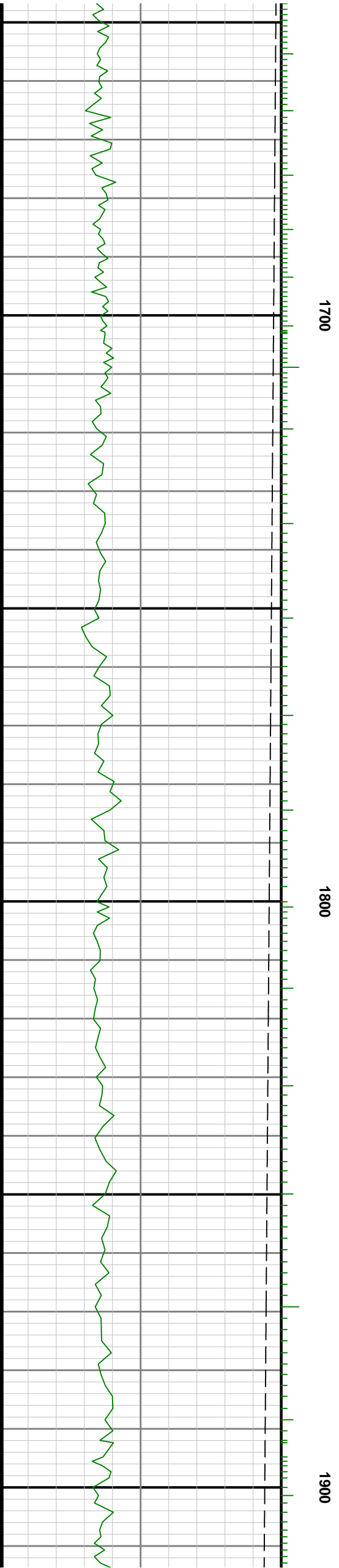
Run No.	Tool	Serial Number	Measurement	Sensor Offset (ft)	Bit Offset (ft)	Max O.D. (in)	Min I.D. (in)
1	NaviTrak	13191955	VSS	14.23	50.20	8.000	0.000
1	NaviTrak	13191955	Directional (mag)	14.23	50.20	8.000	0.000
2	AutoTrak Curve Steering Unit	13993180	Near Bit Inclination	5.93	6.73	7.000	4.330
2	AutoTrak Curve Steering Unit	13993180	Near Bit VSS	5.93	6.73	7.000	4.330
2	AutoTrak Curve MWD	12661246	Gamma (single)	2.72	12.90	7.000	3.250

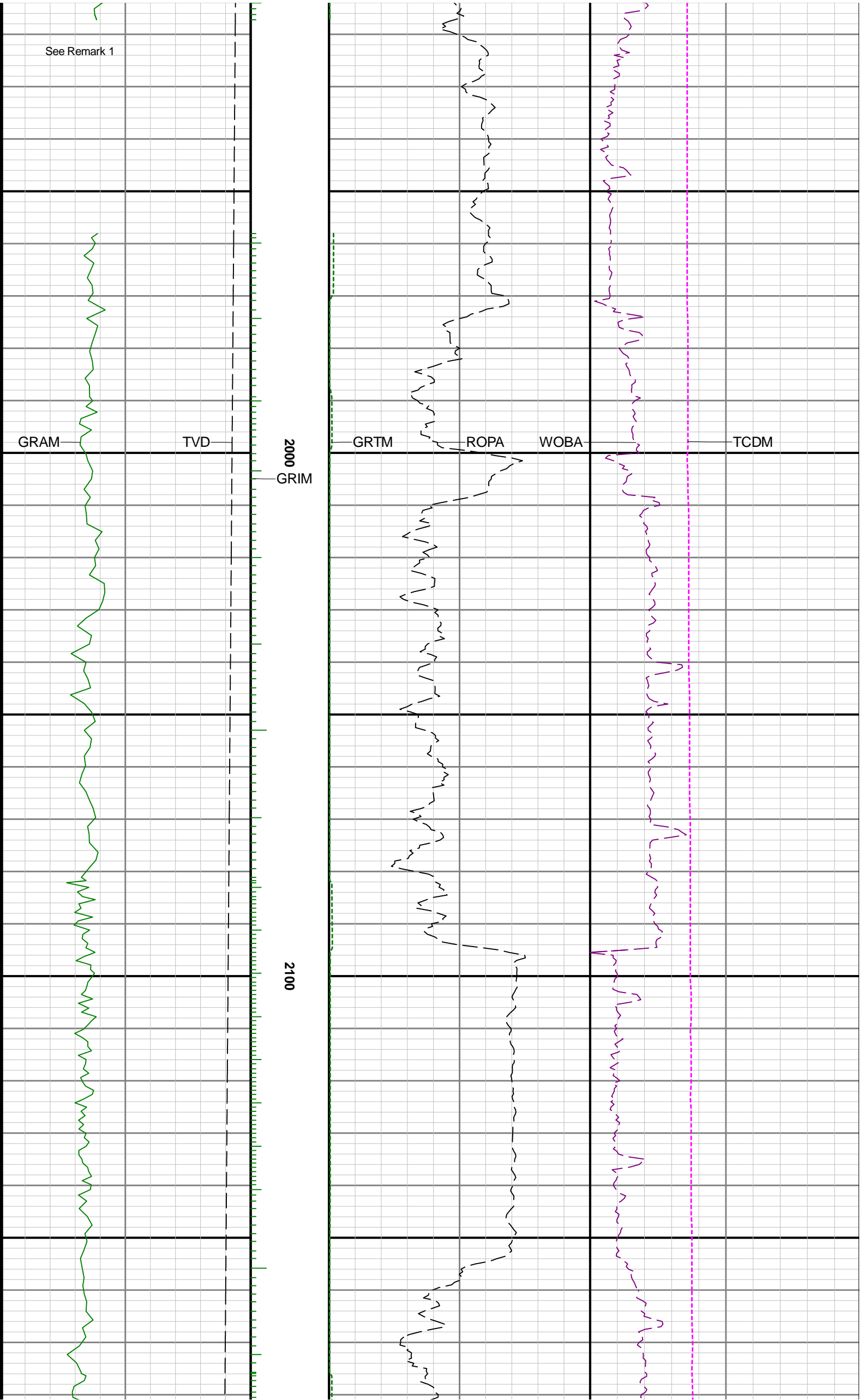
## Service and Tool Mnemonics

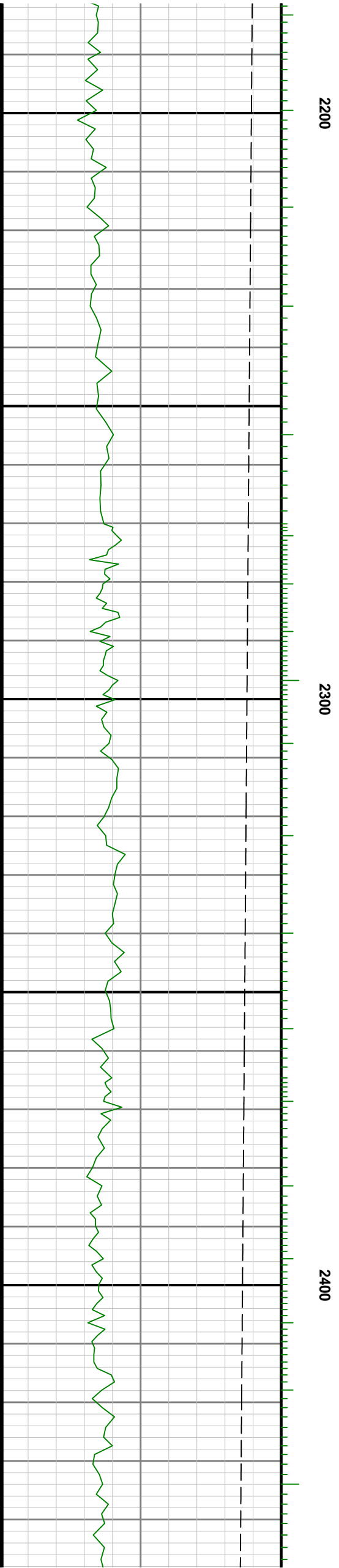
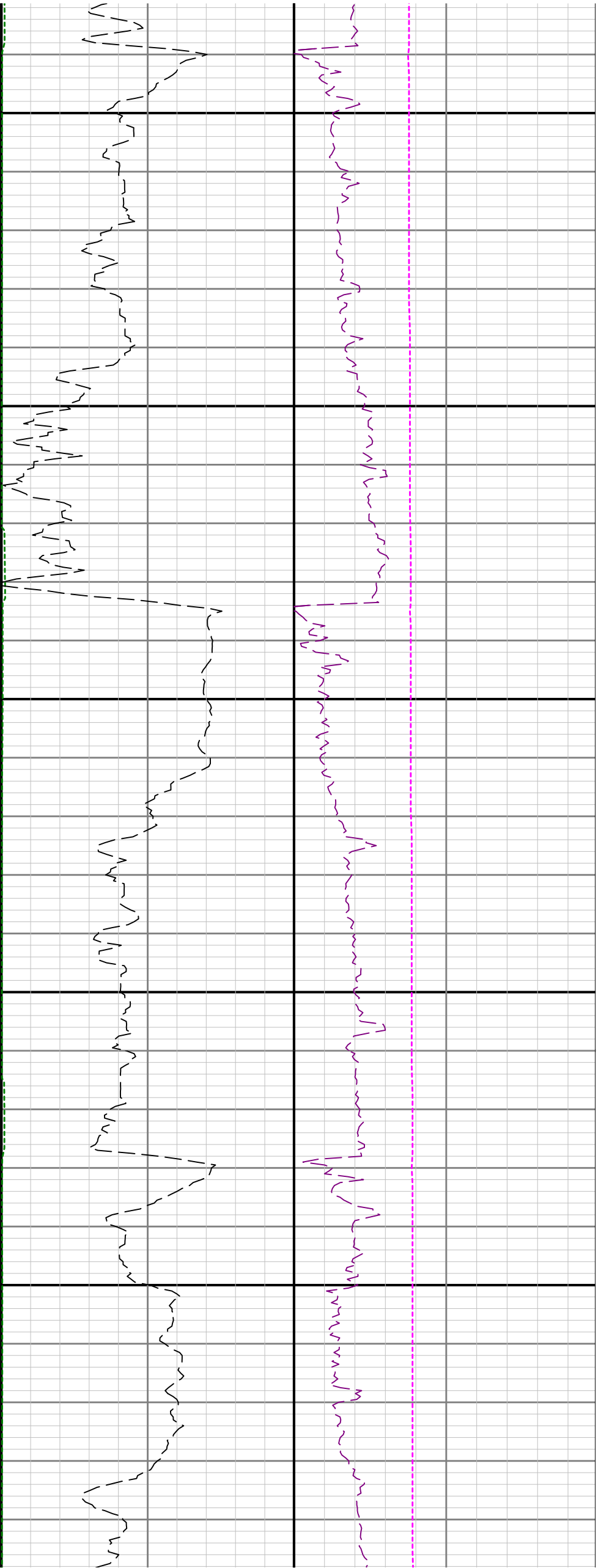
Remarks				
Number	Depth (ft)	Hole Section (in)	Run No.	Remark
1	1917.00	8.500	2	There is a gap in the gamma data in the interval from 1917 to 1958 feet MD (1867 to 1906 feet TVD) due to the tool not coming back on after downlinks were sent.
2	4192.00	8.500	2	There is a gap in the gamma data in the interval from 4192 to 4256 feet MD (4029 to 4090 feet TVD) due to the tool not coming back on after downlinks were sent.
3	5450.00	8.500	2	There is a gap in the gamma data in the interval from 5450 to 5484 feet MD (5224 to 5257 feet TVD) due to the tool not coming back on after downlinks were sent.
4	6403.00	8.500	2	There is a gap in the gamma data in the interval from 6403 to 6431 feet MD (6131 to 6158 feet TVD) due to the tool not coming back on after downlinks were sent.
5	18137.00	8.500	2	The interval from 18137 to 18150 feet MD (7219 feet TVD) was not logged after being drilled due to sensor to bit offset at well TD.

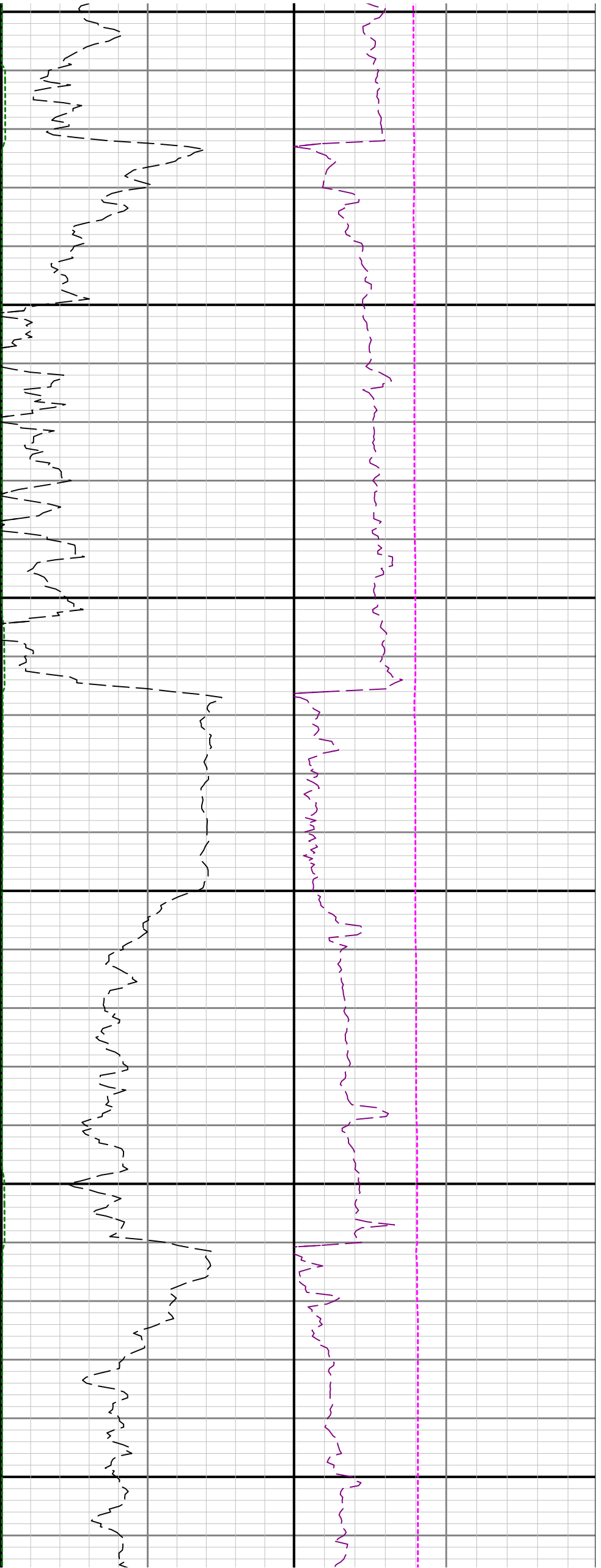
## Curve Mnemonics







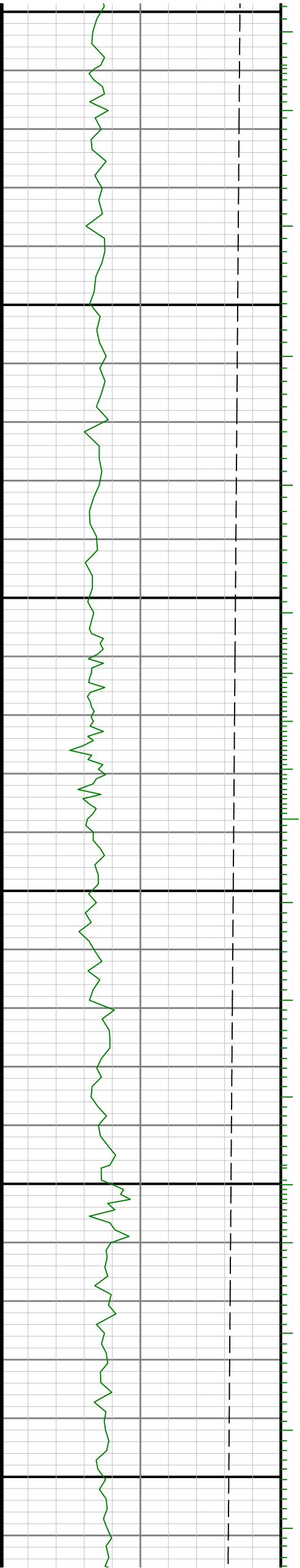


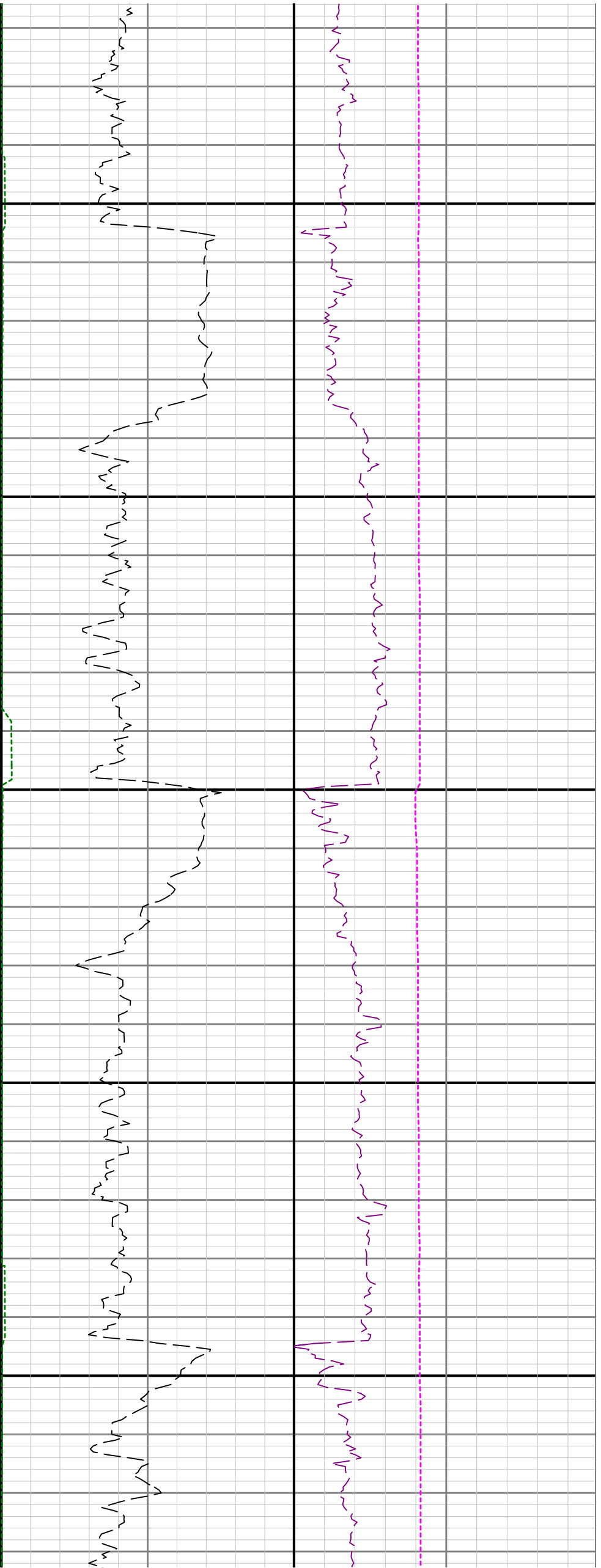


2500

2600

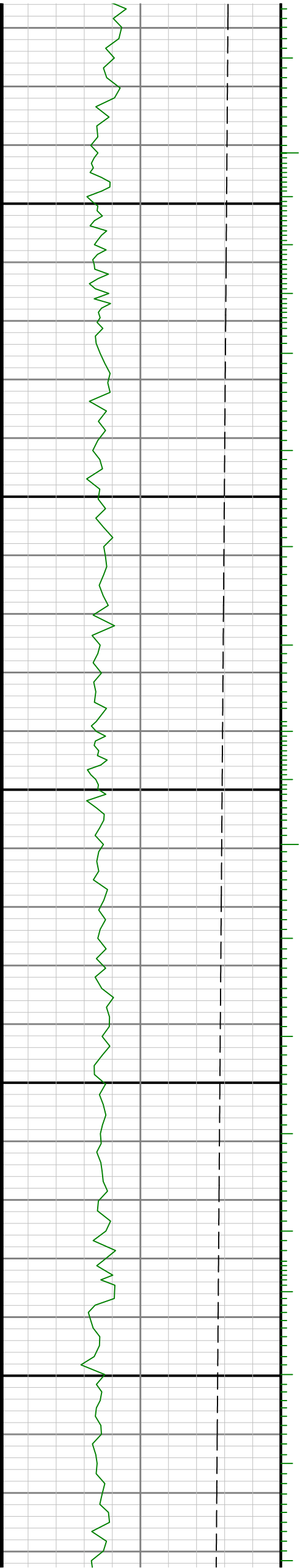
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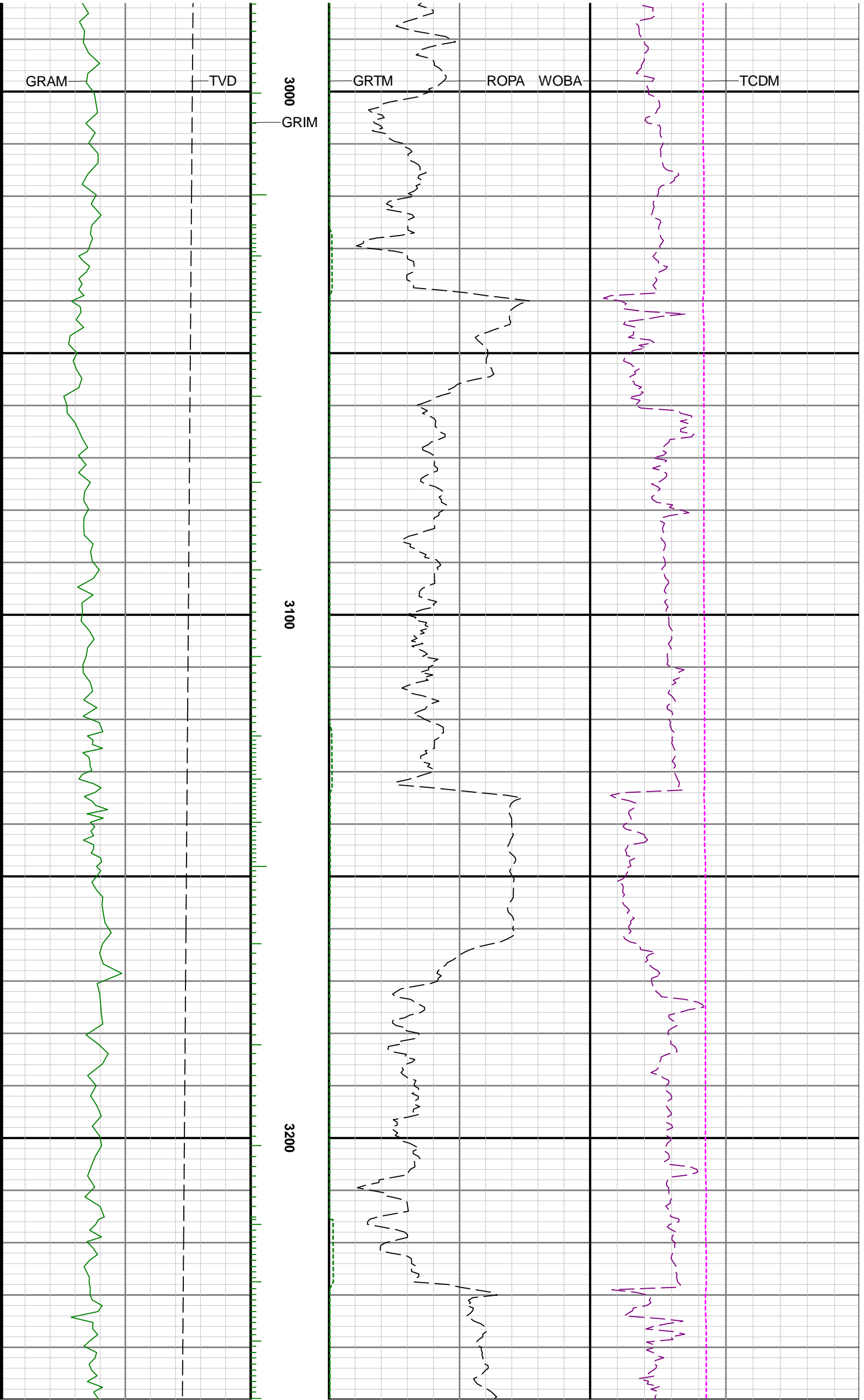




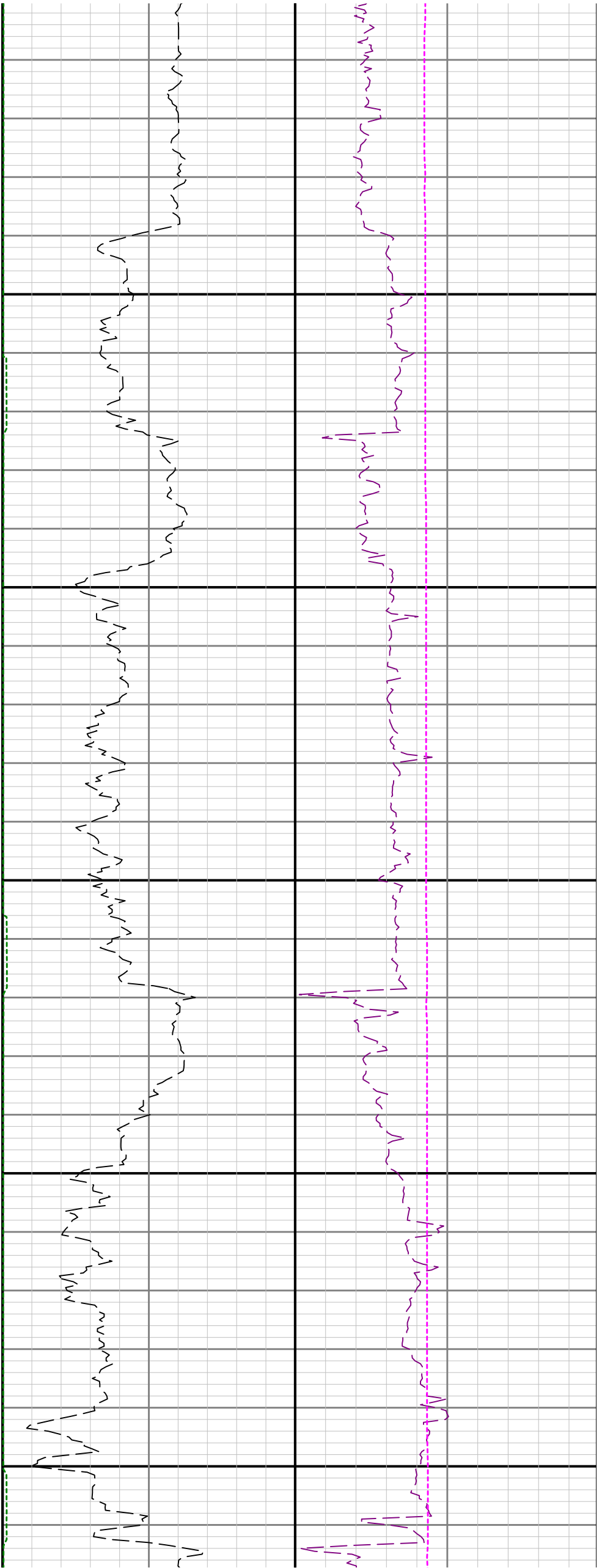
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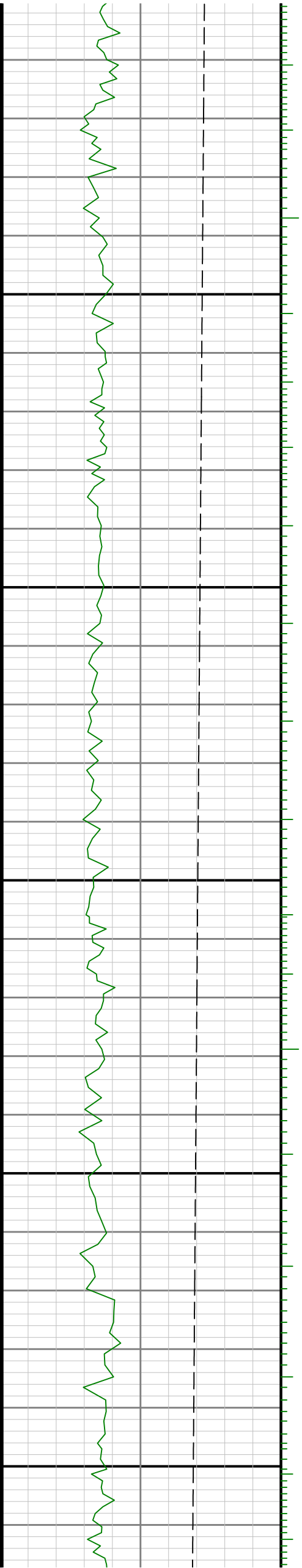


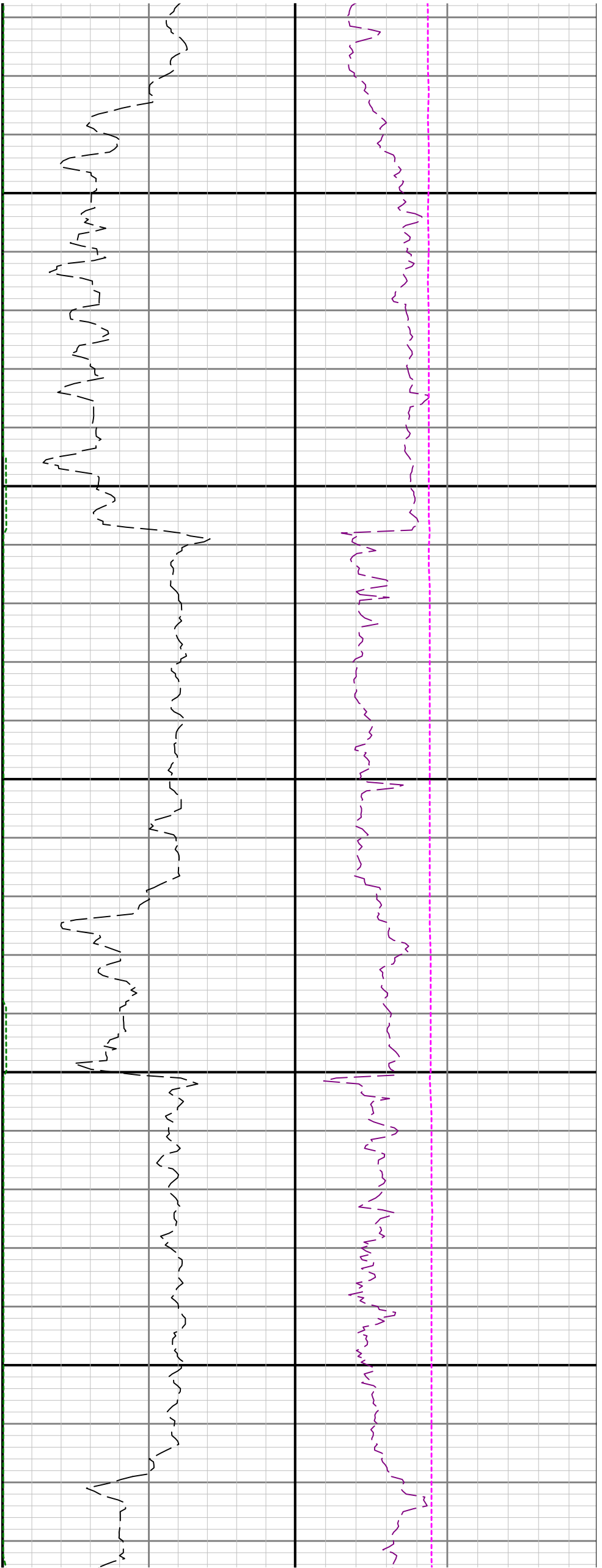


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3400

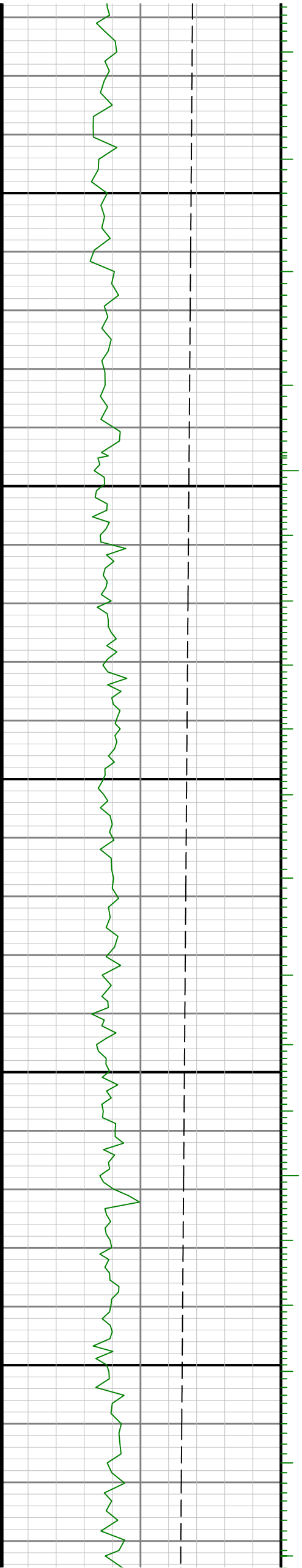
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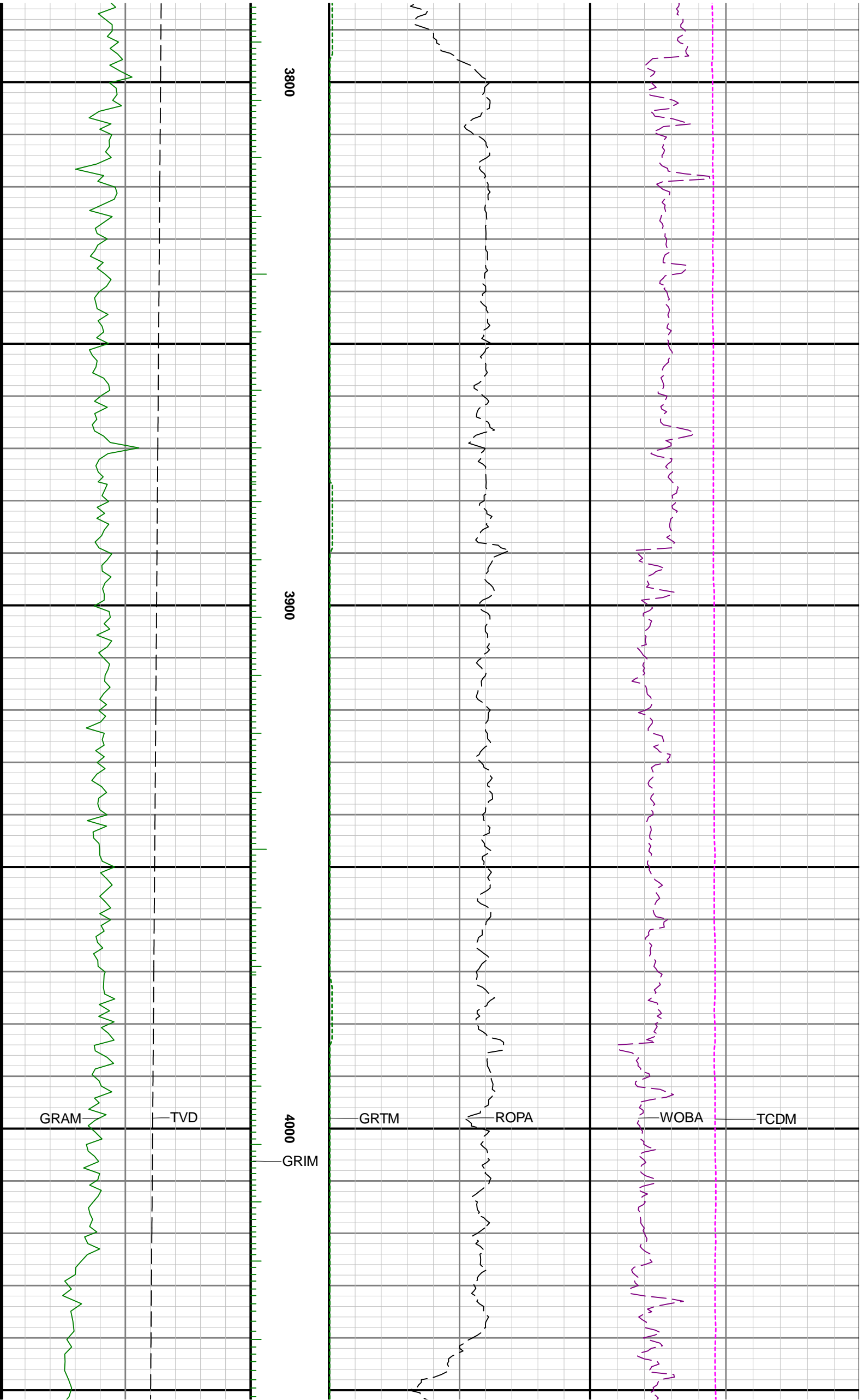


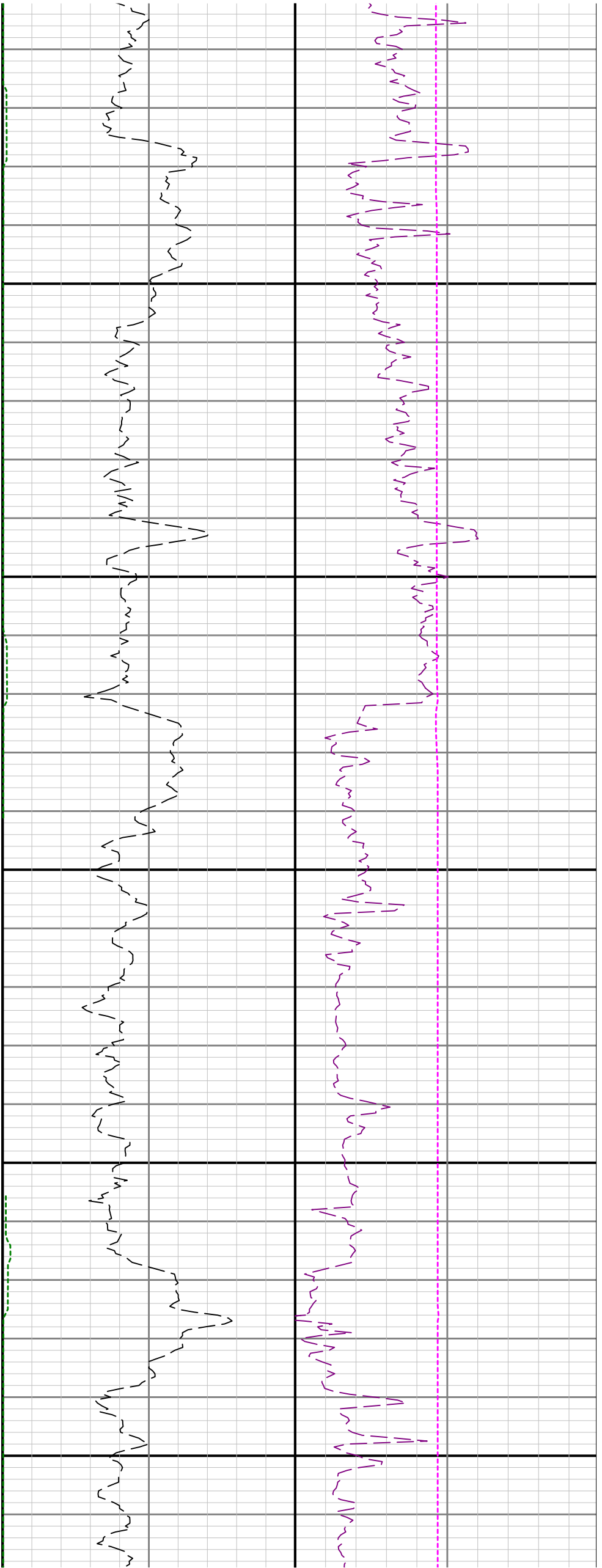


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3700





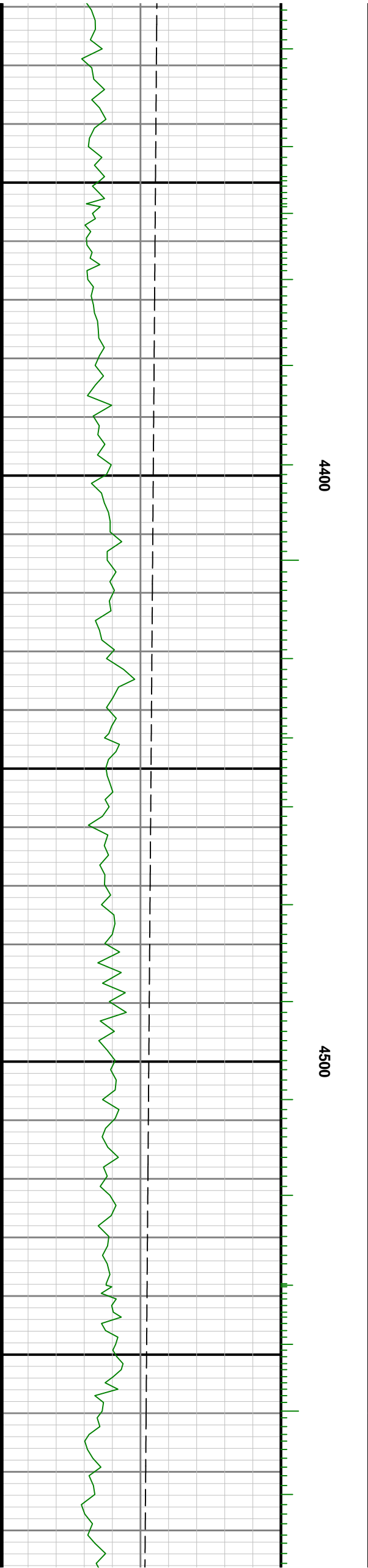
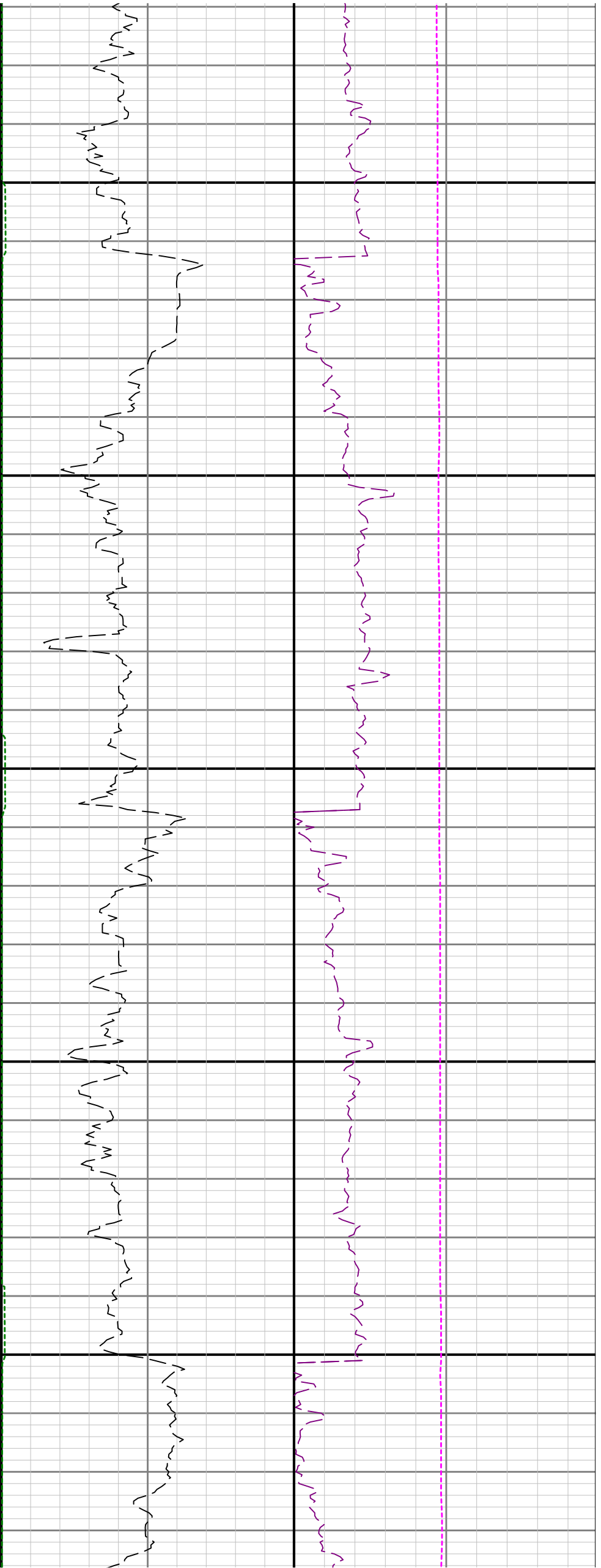


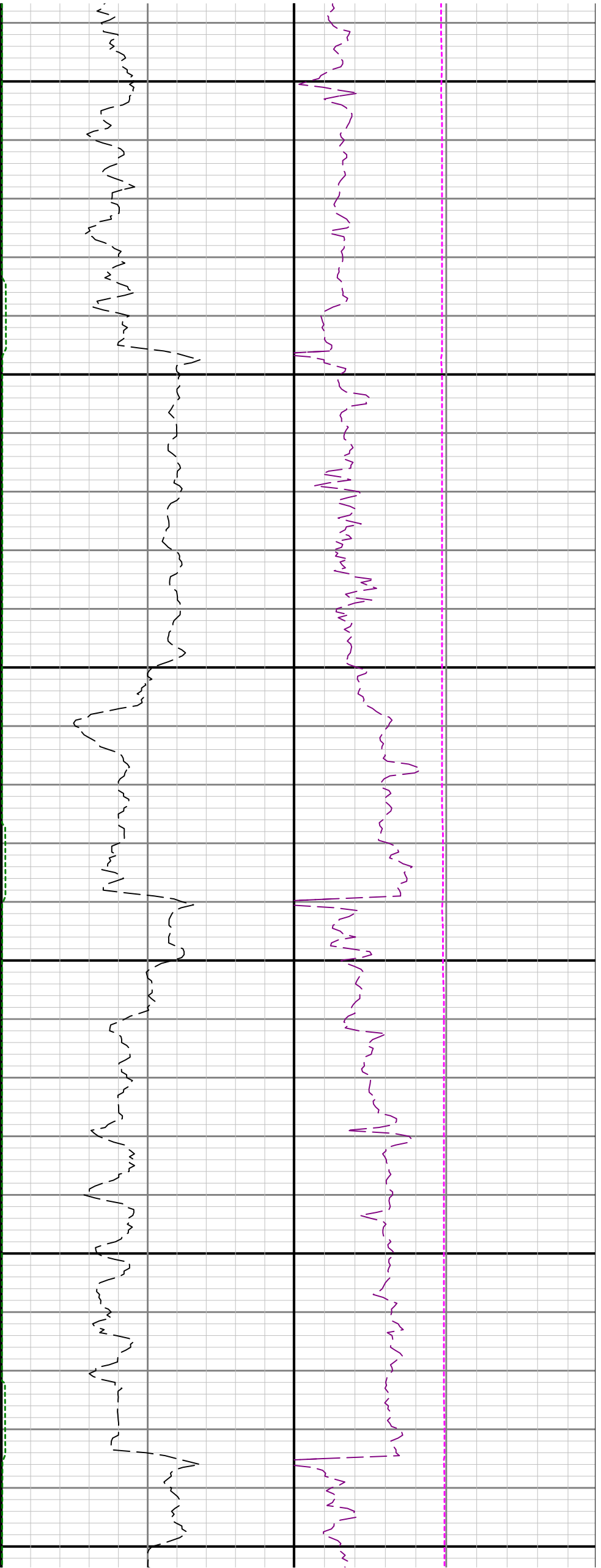
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4200

4300

See Remark 2

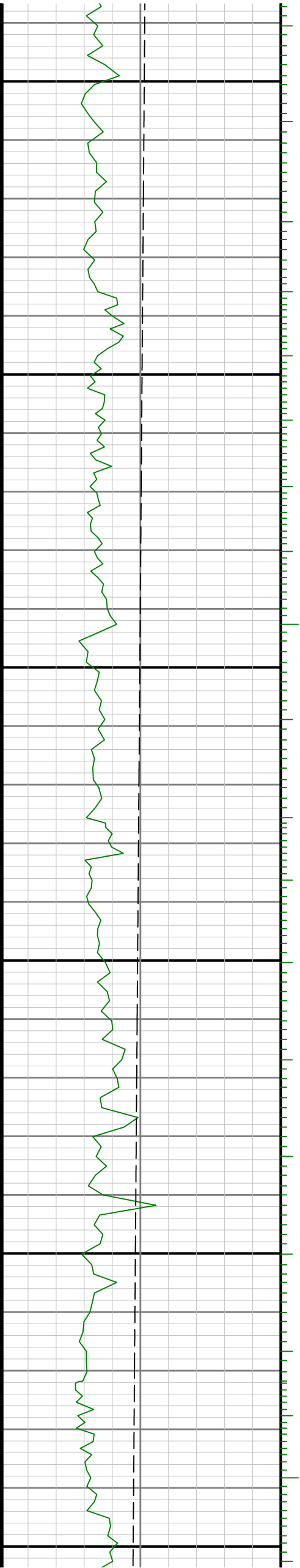


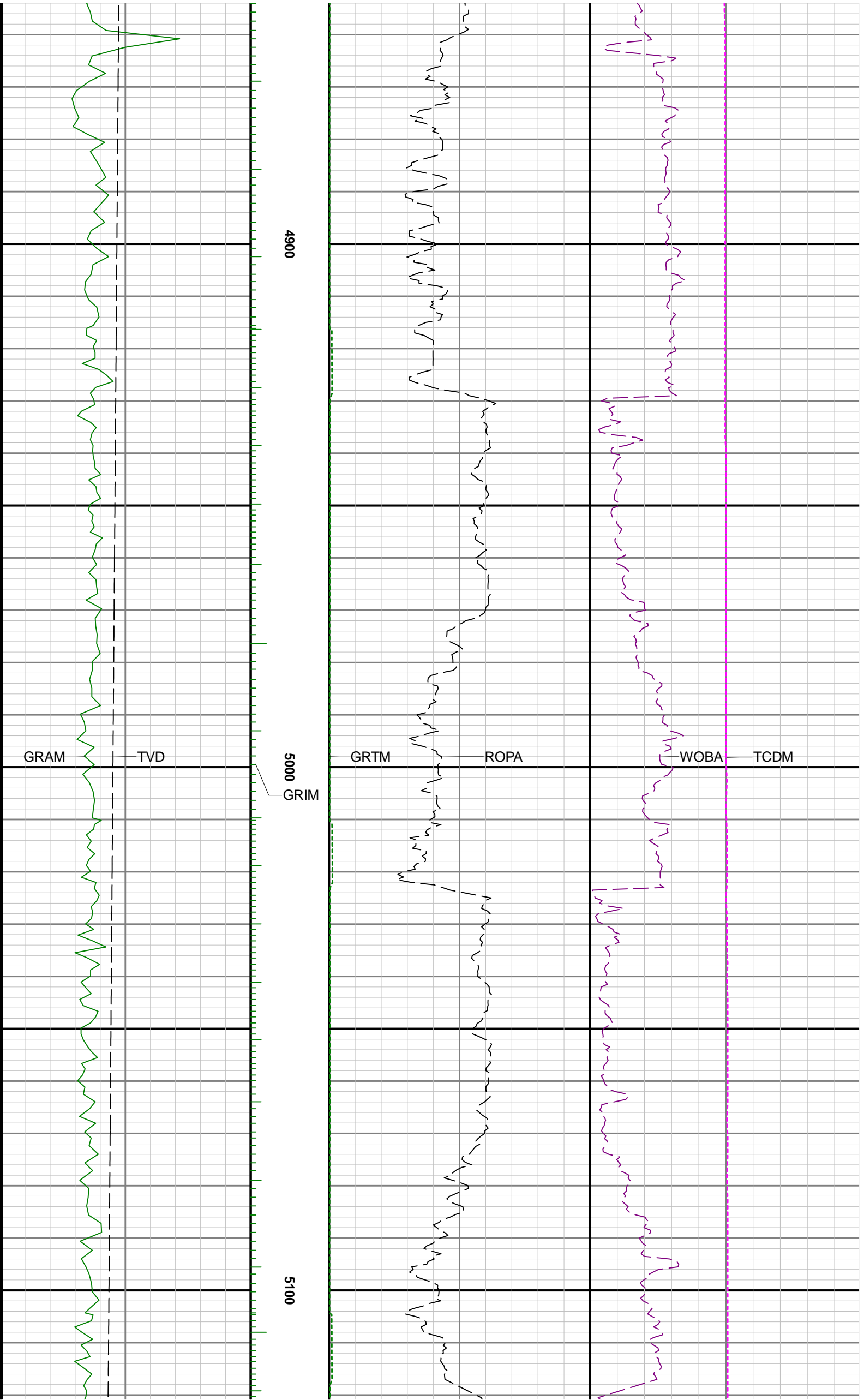


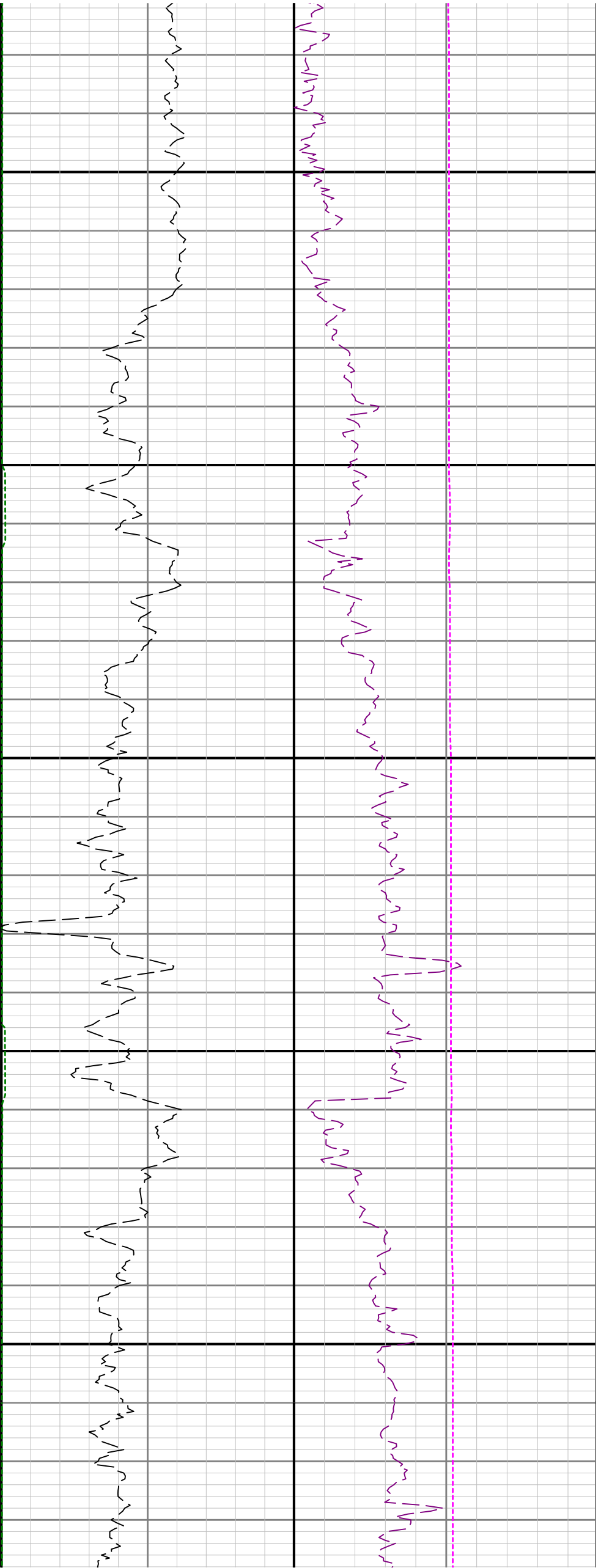
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4700

4800

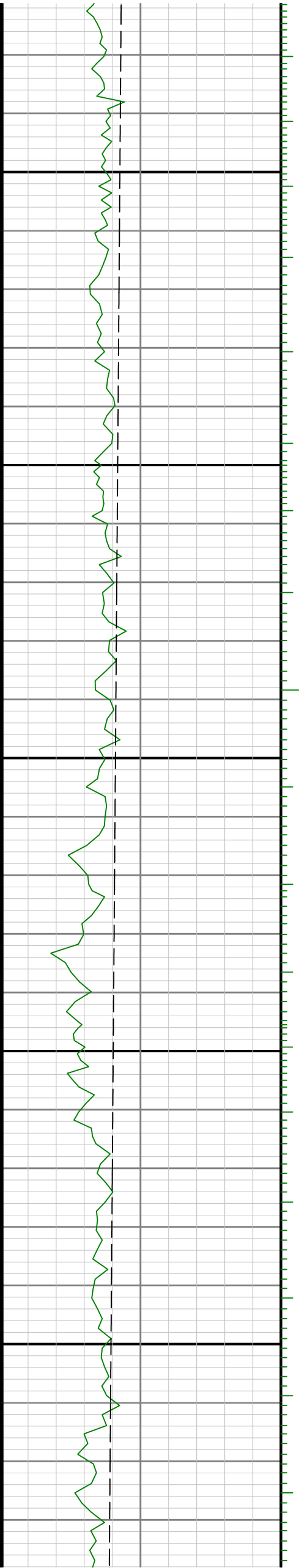






5200

5300



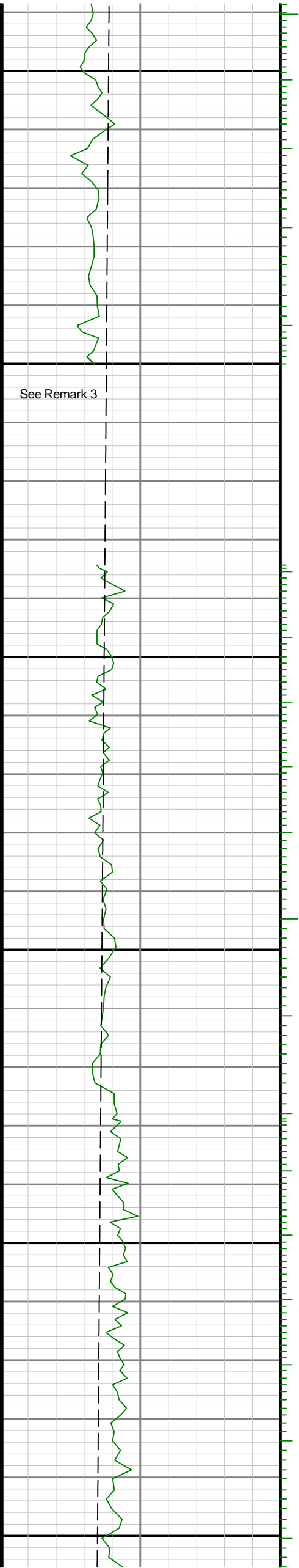




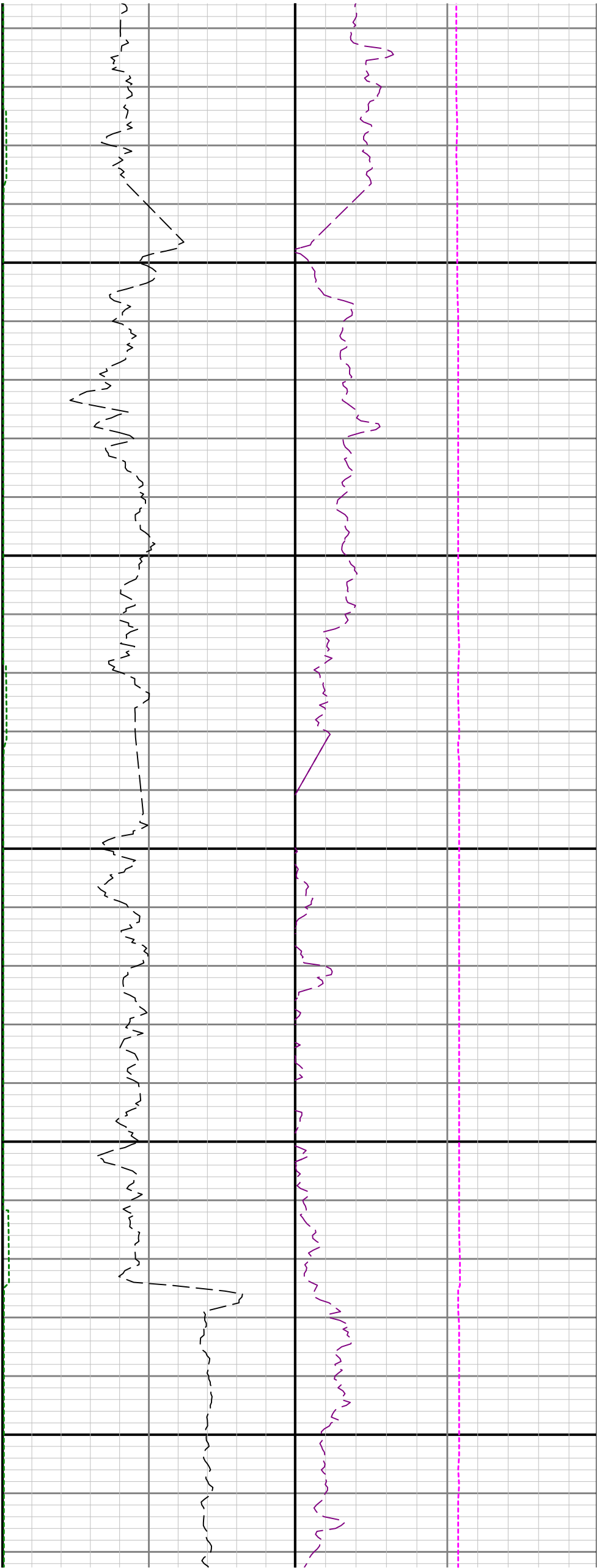
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5600



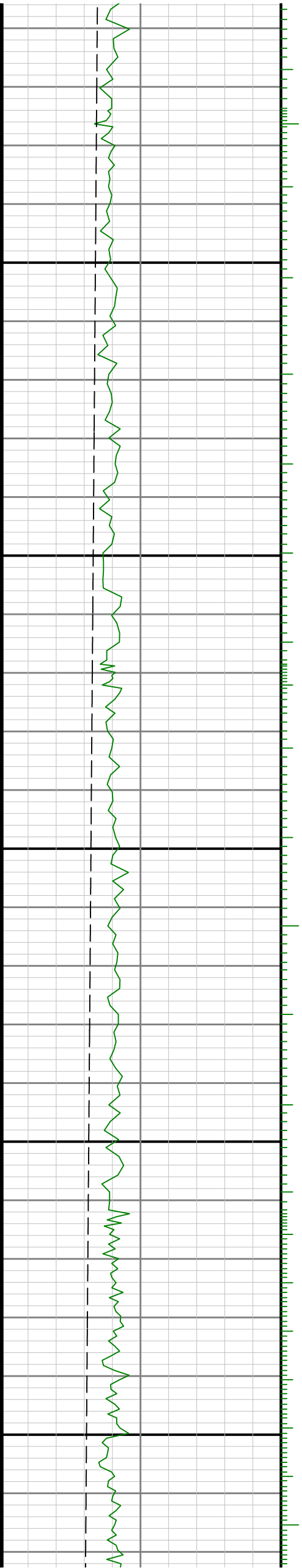
See Remark 3

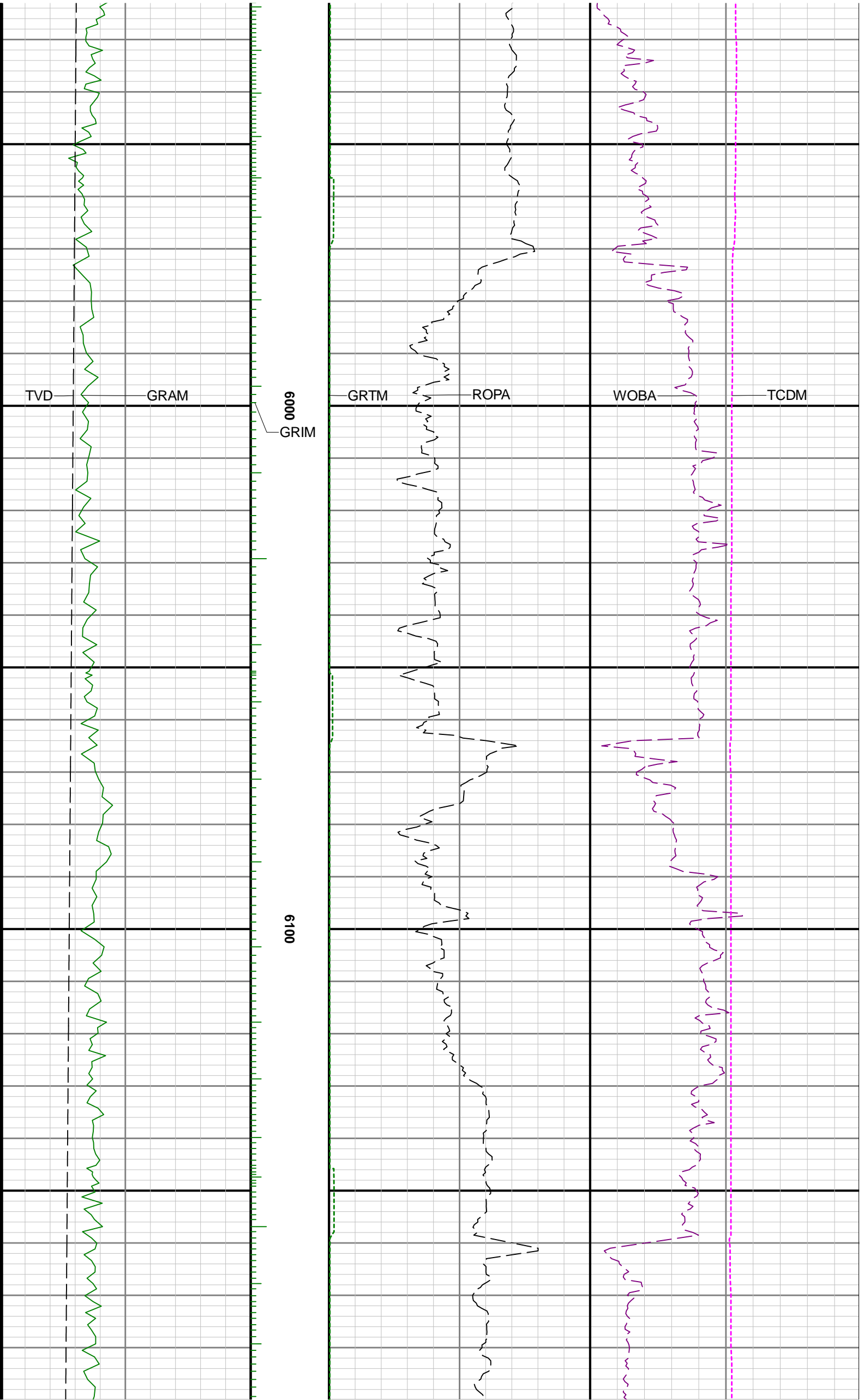


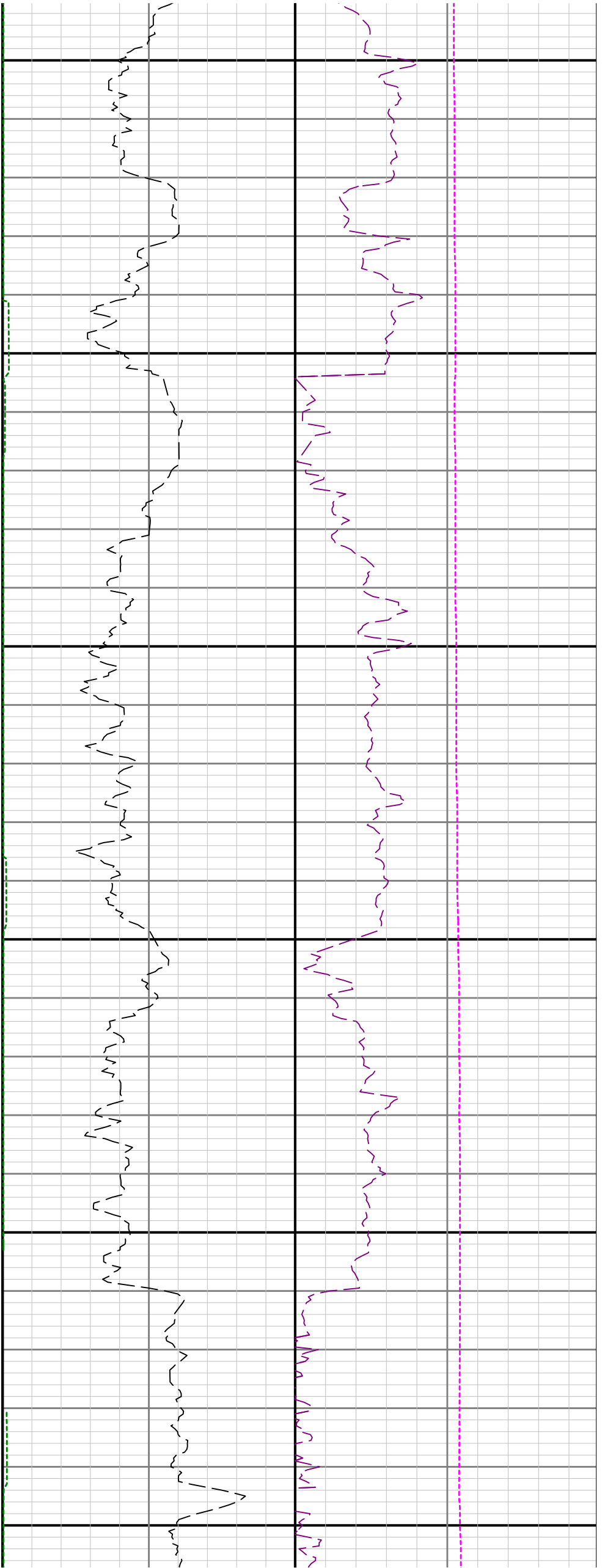
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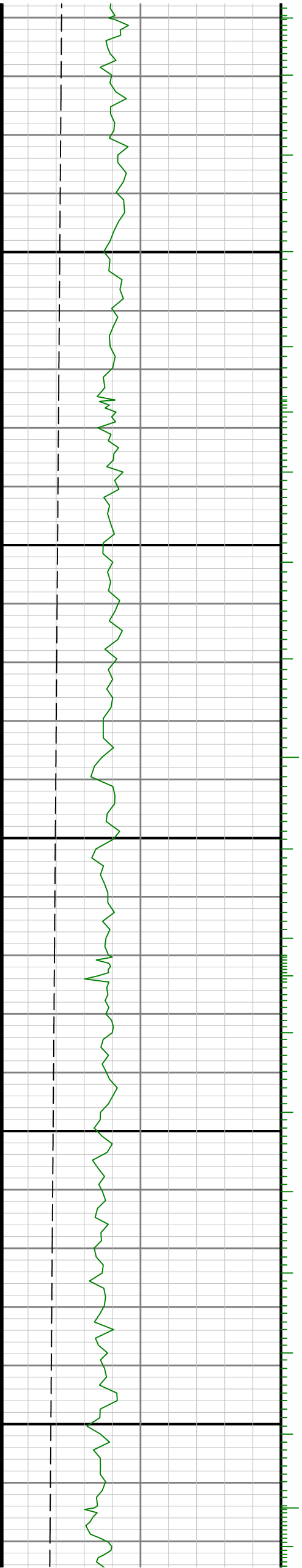
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See Remark 4

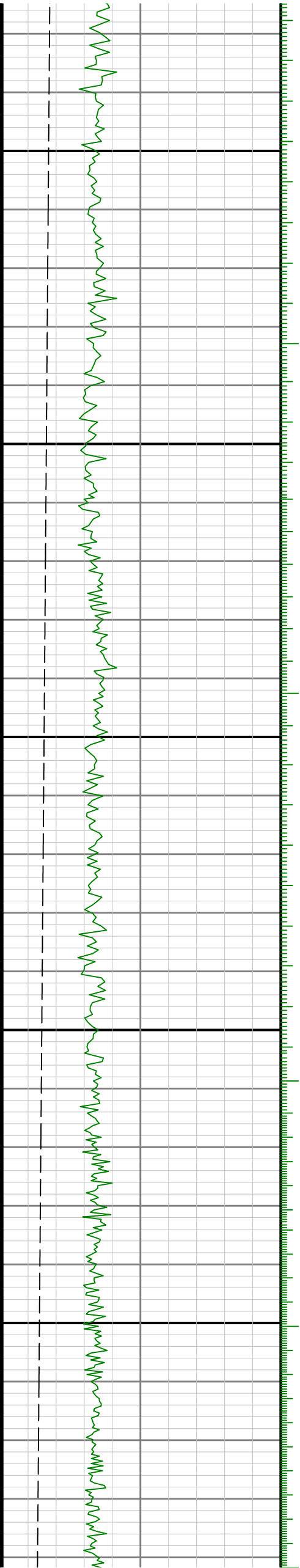


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6600

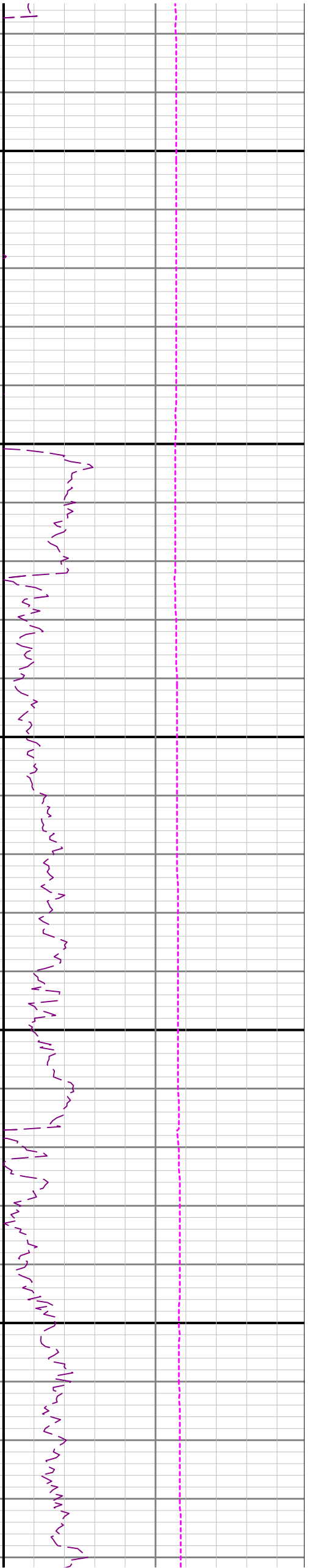
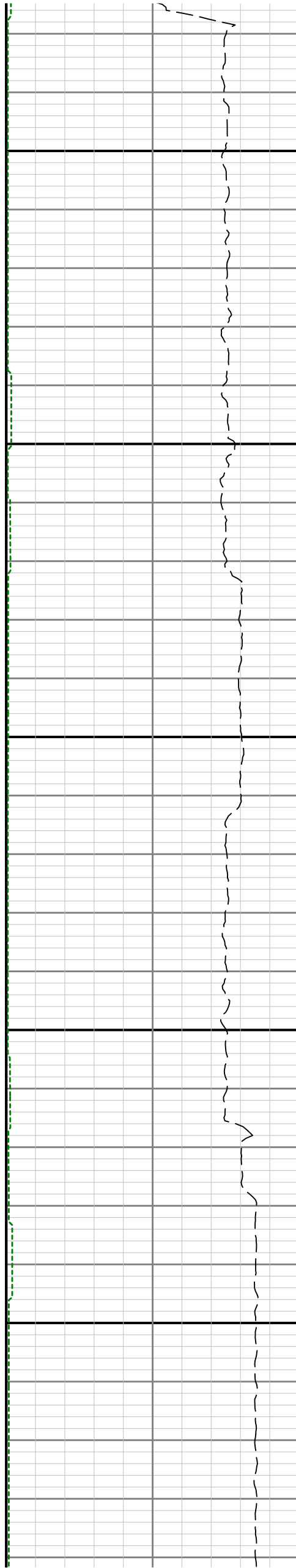
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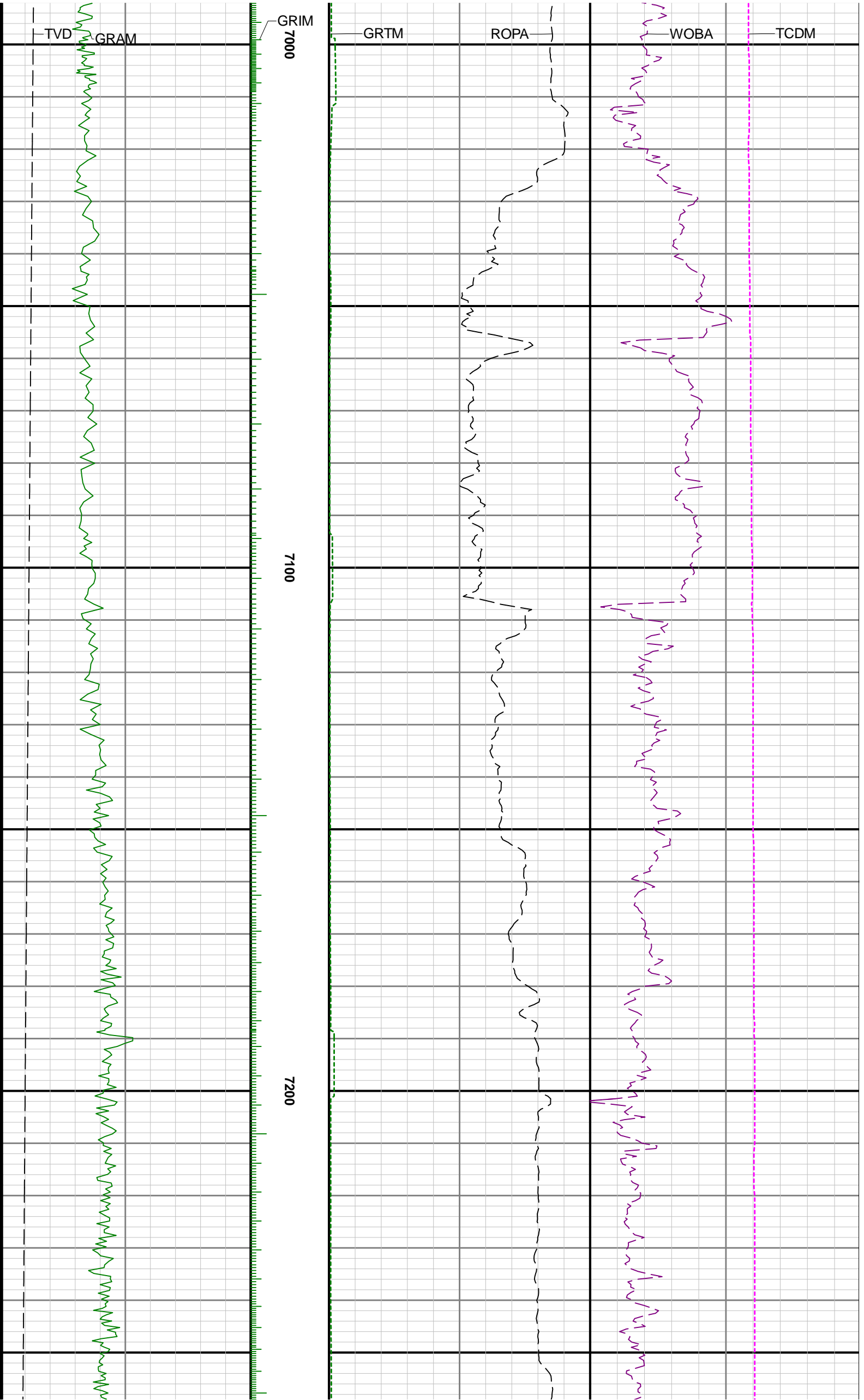


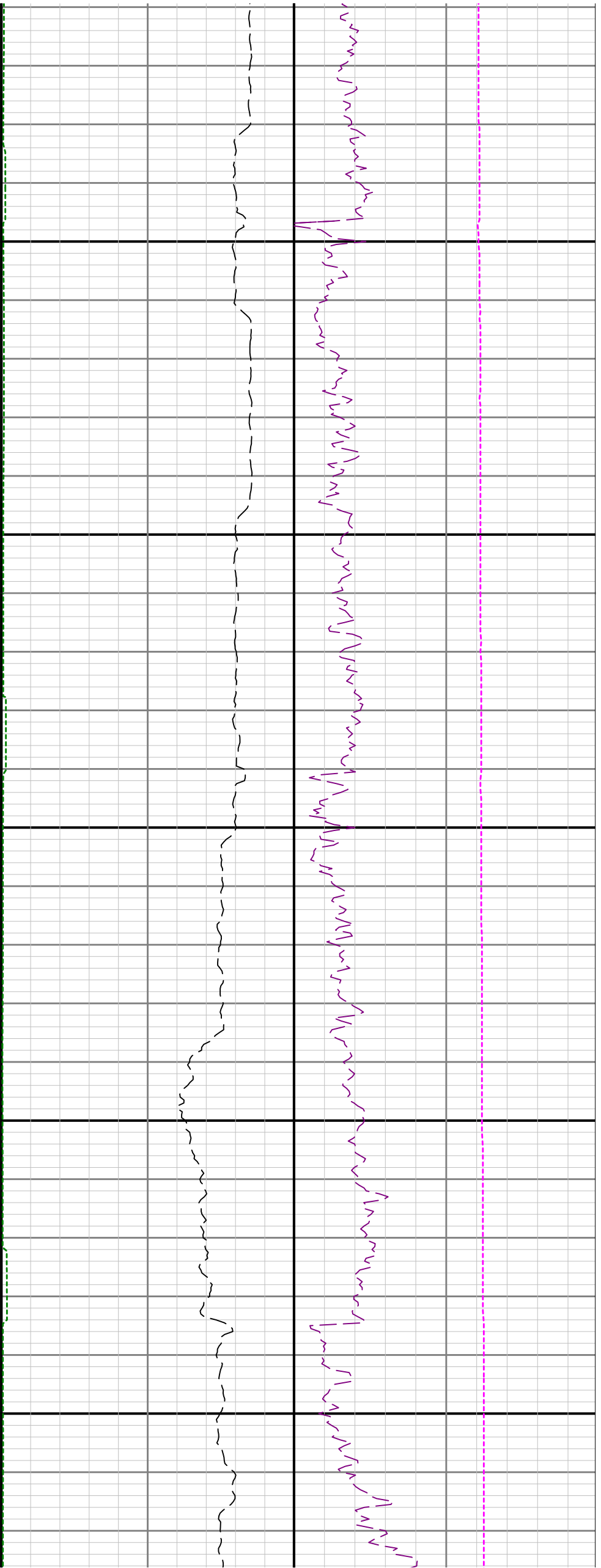


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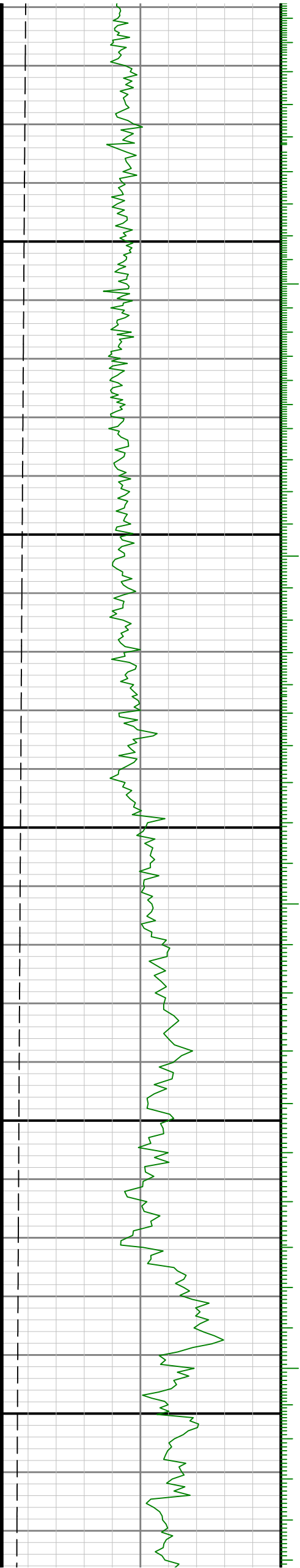




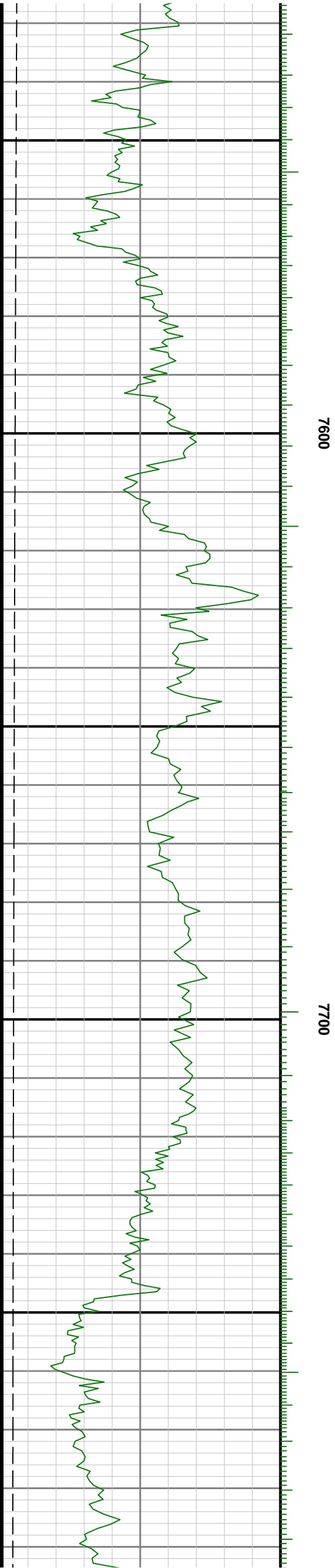
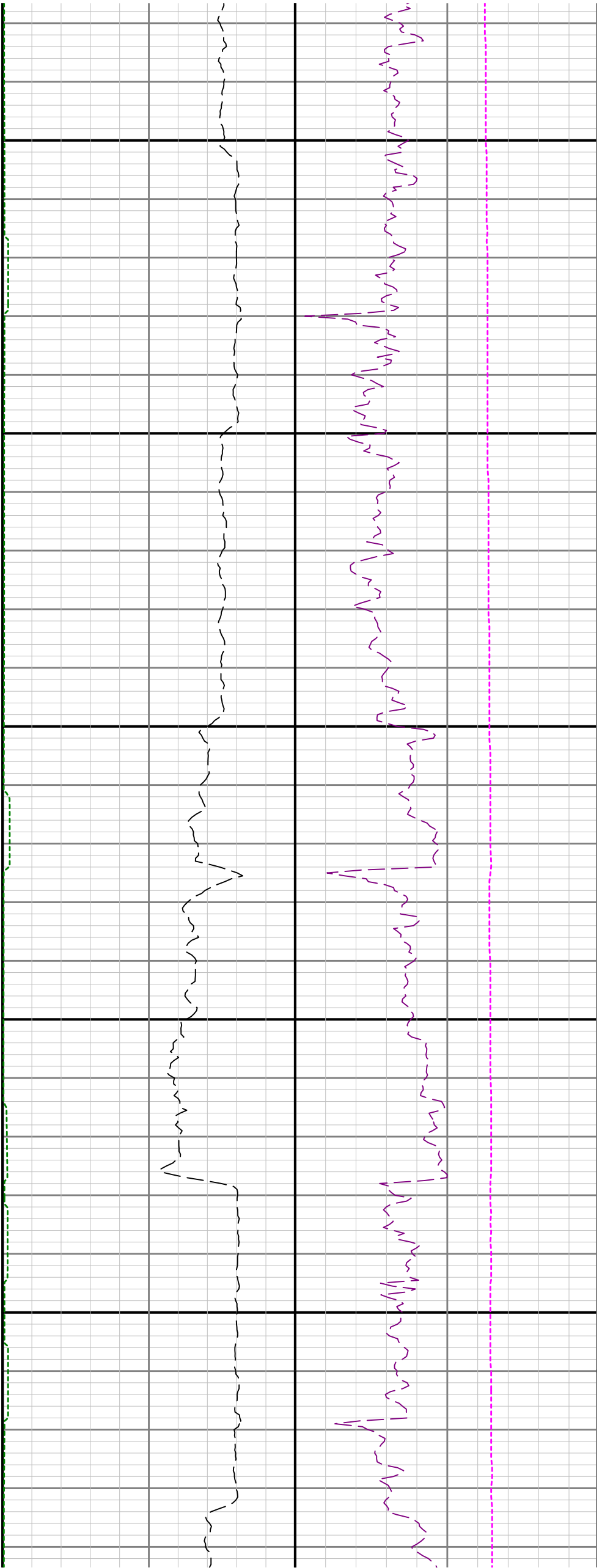
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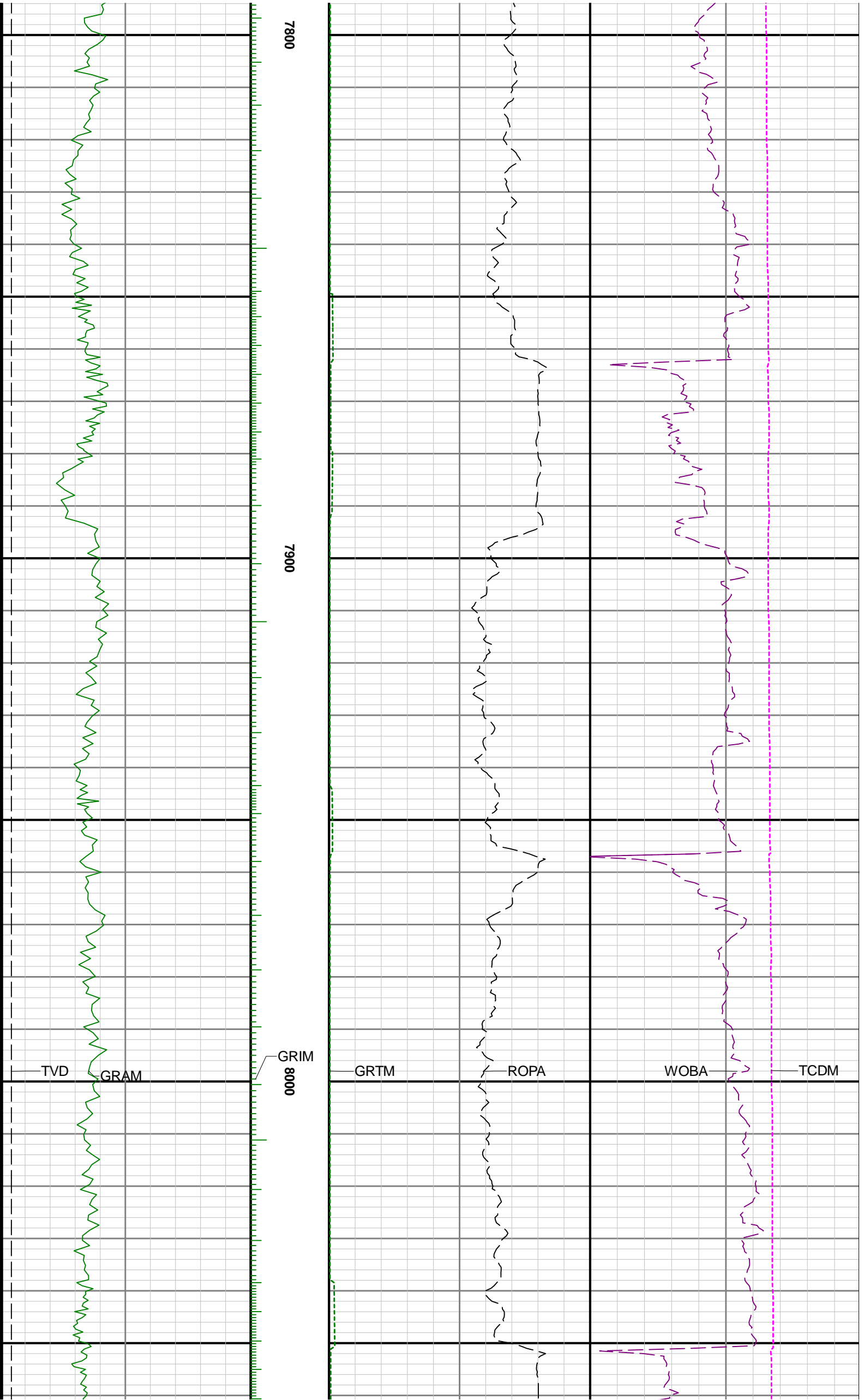
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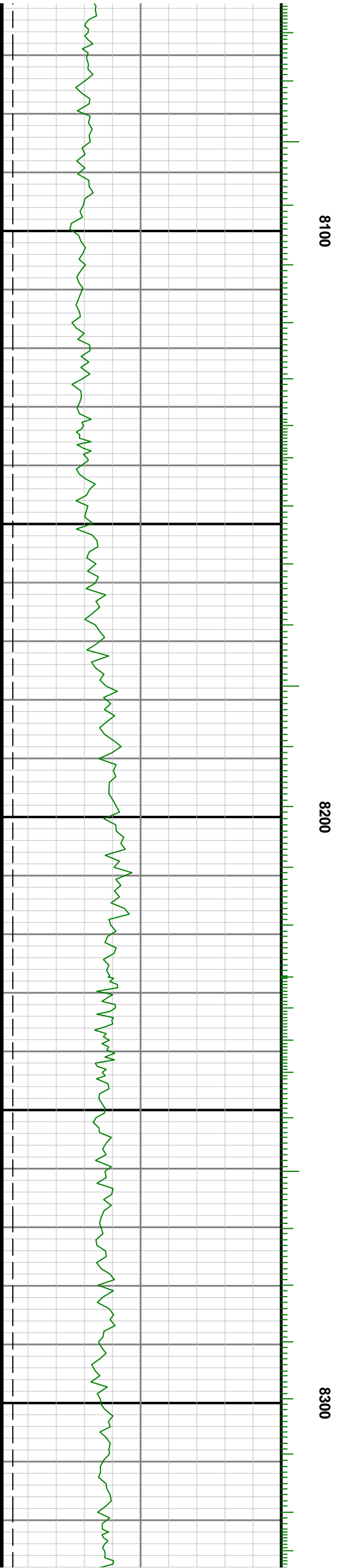
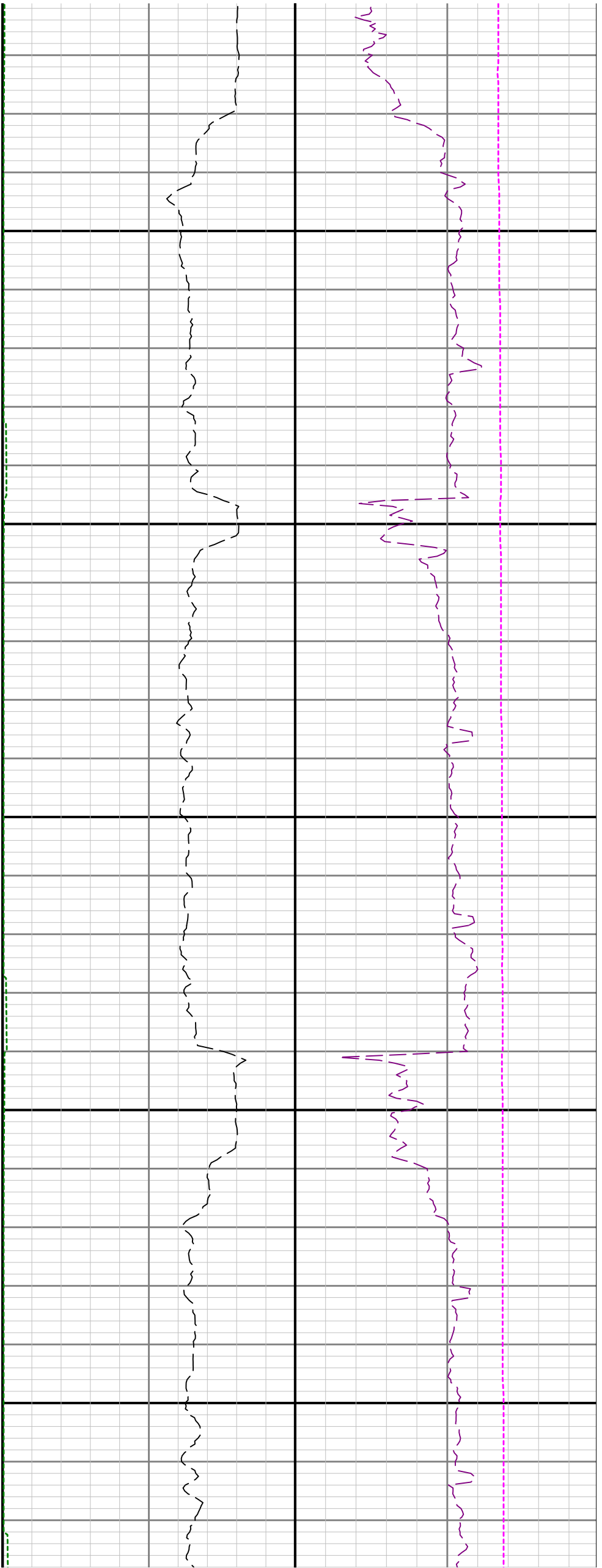
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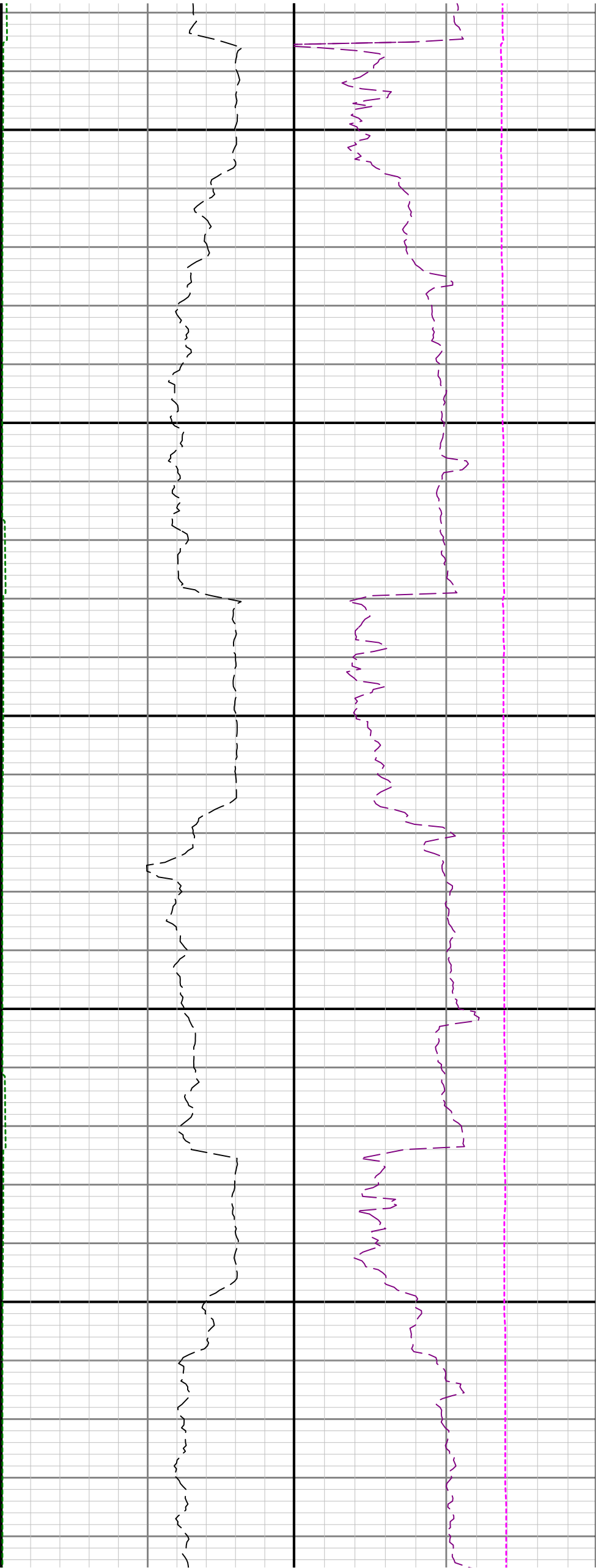






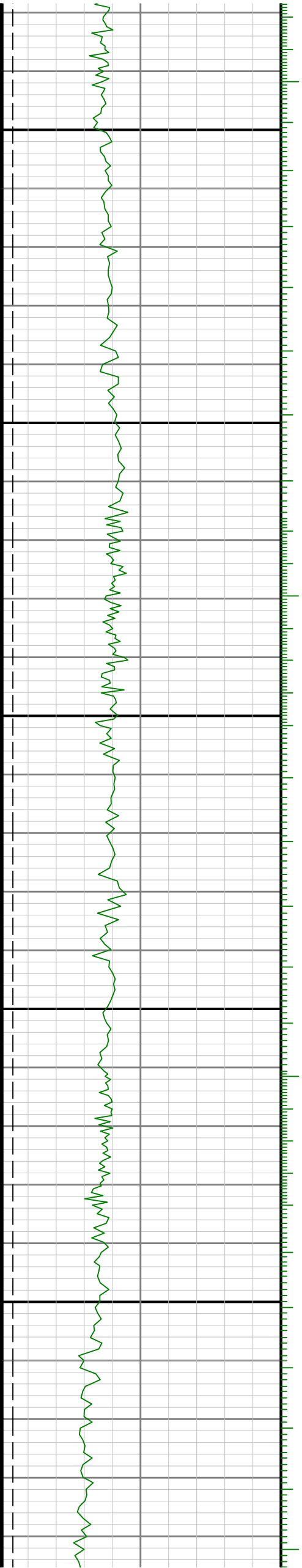


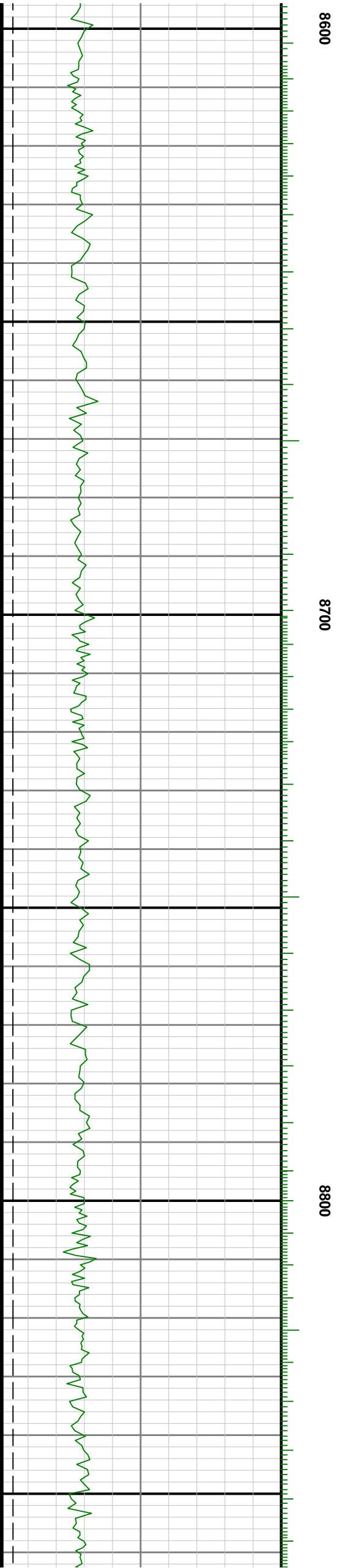
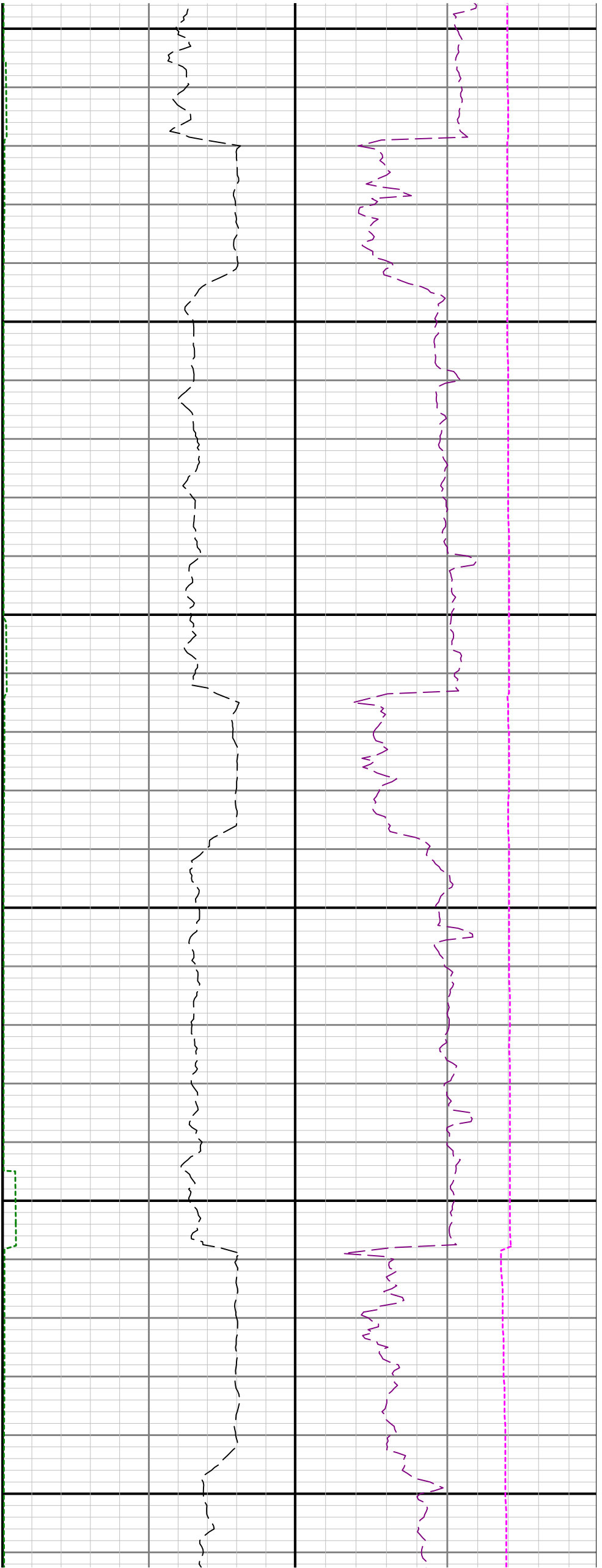


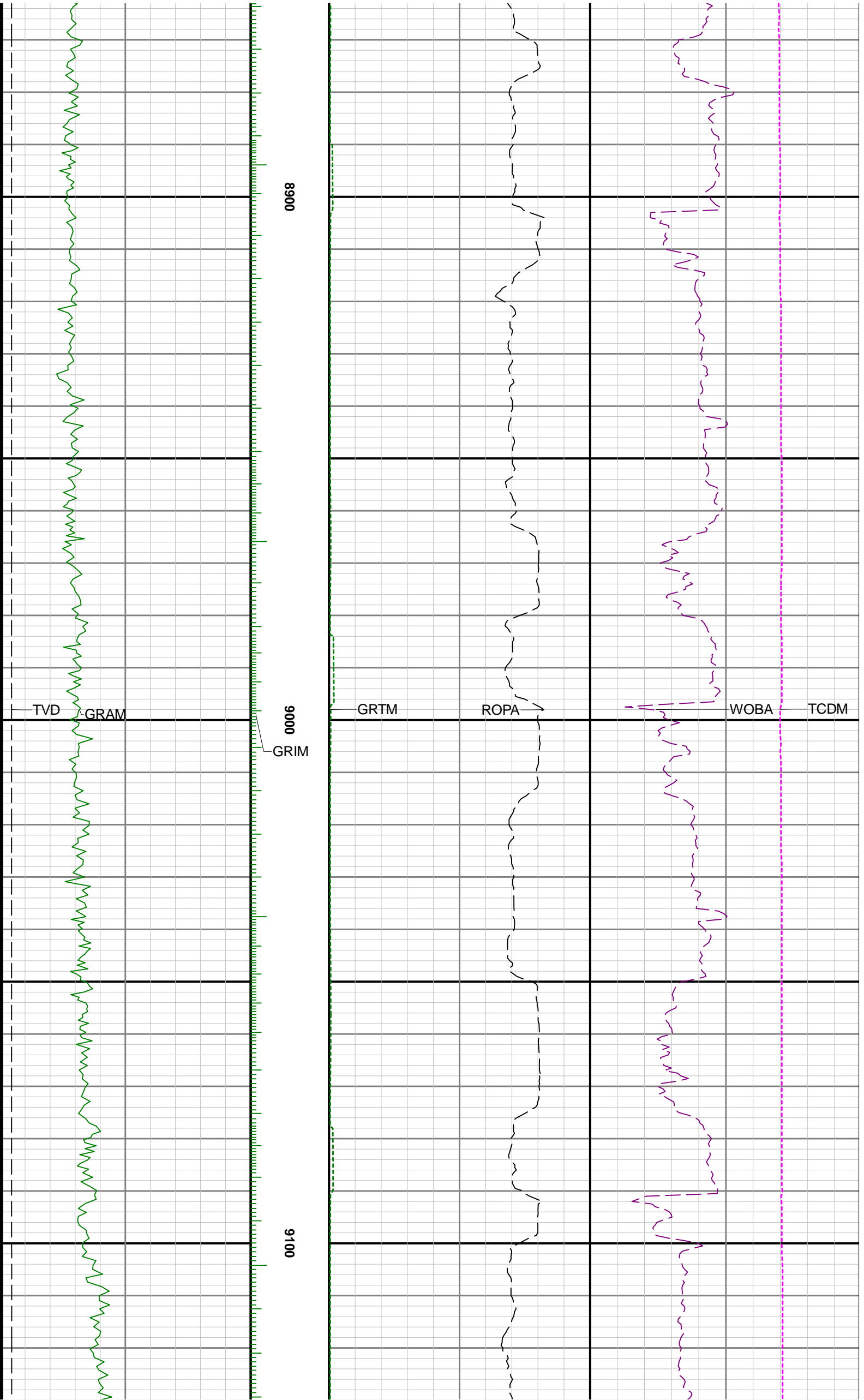


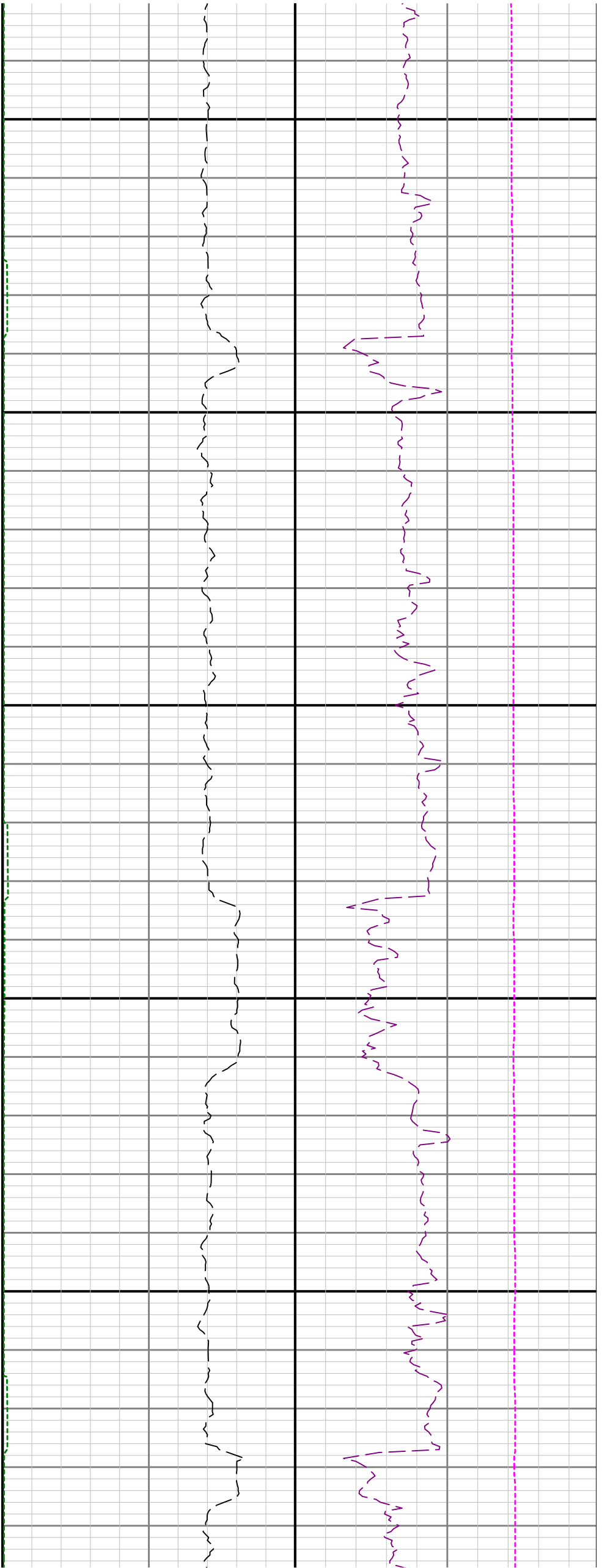
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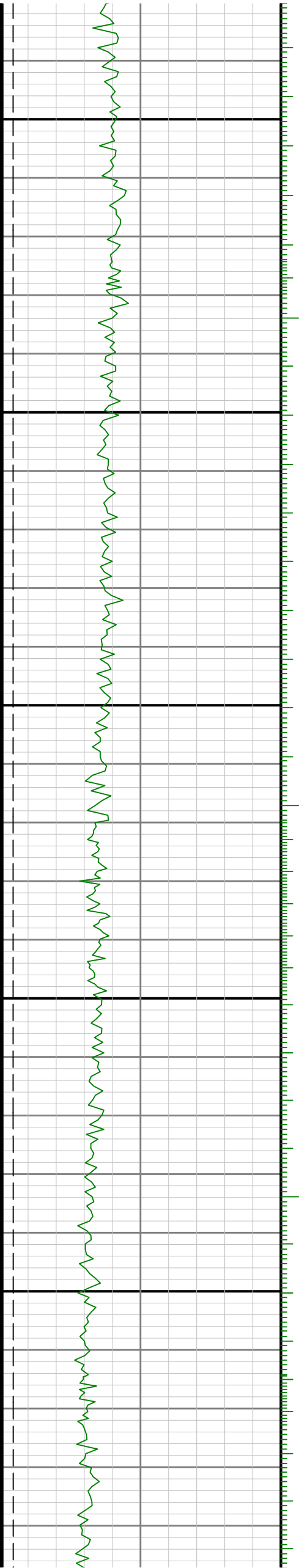


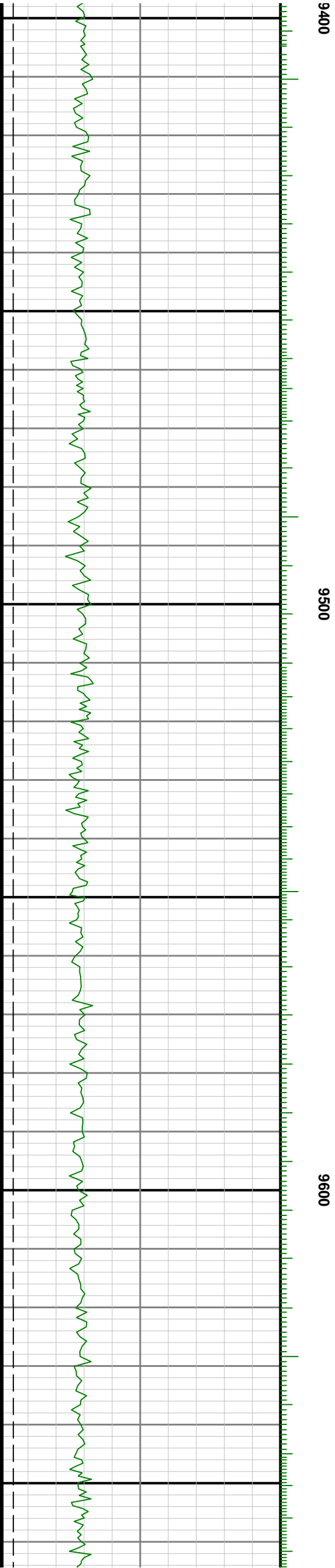
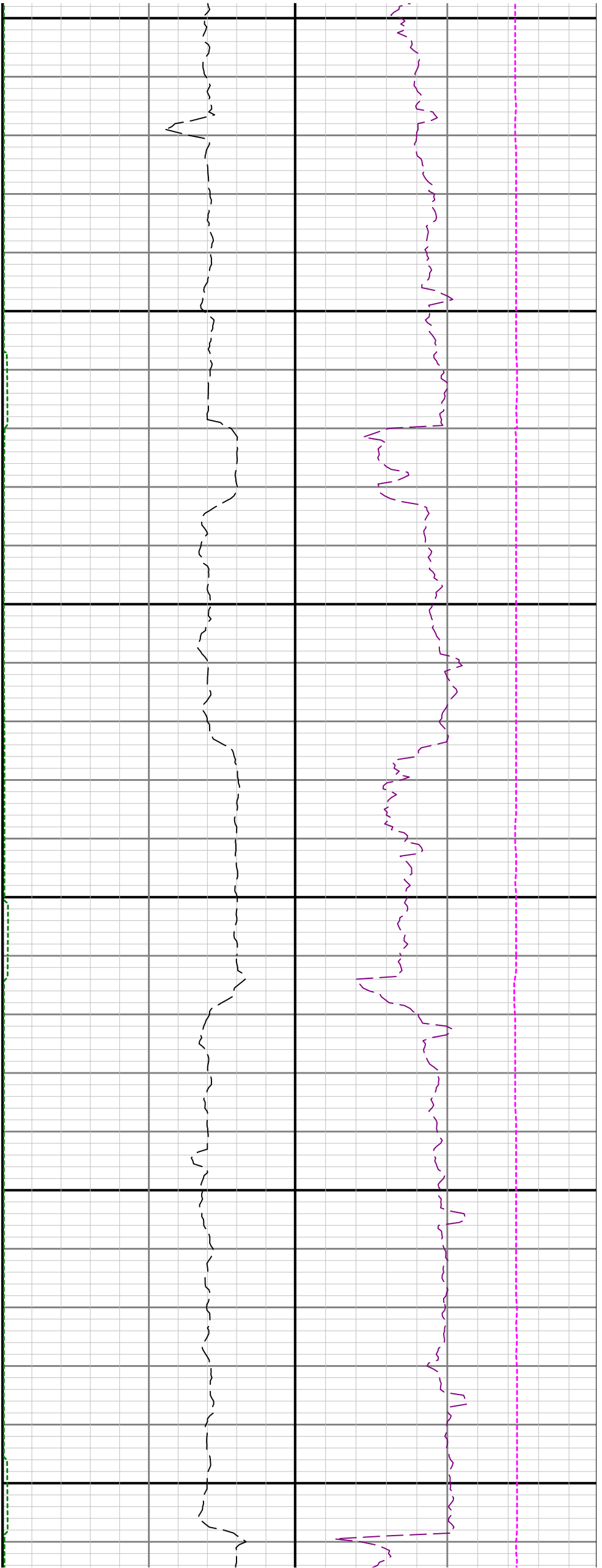




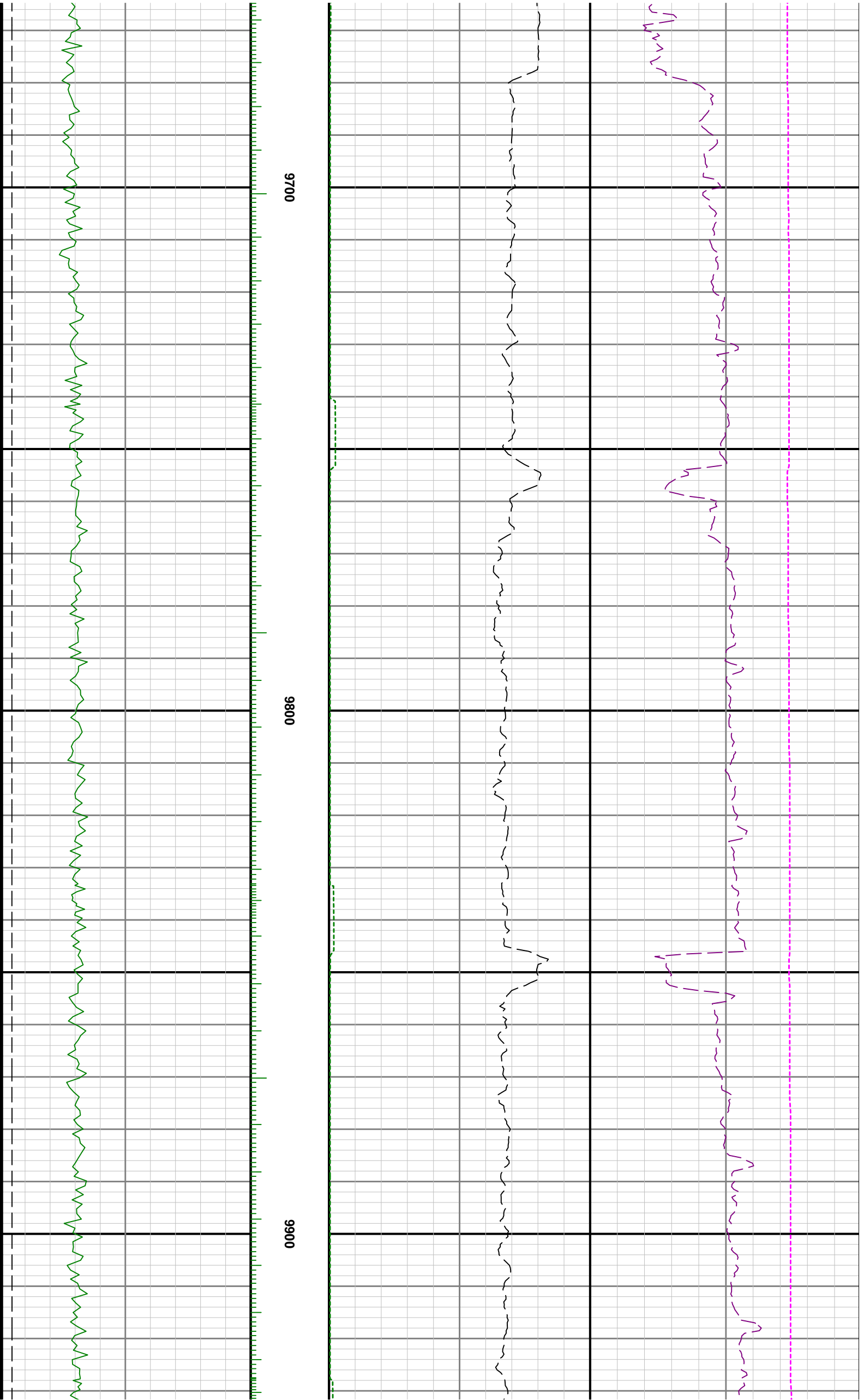
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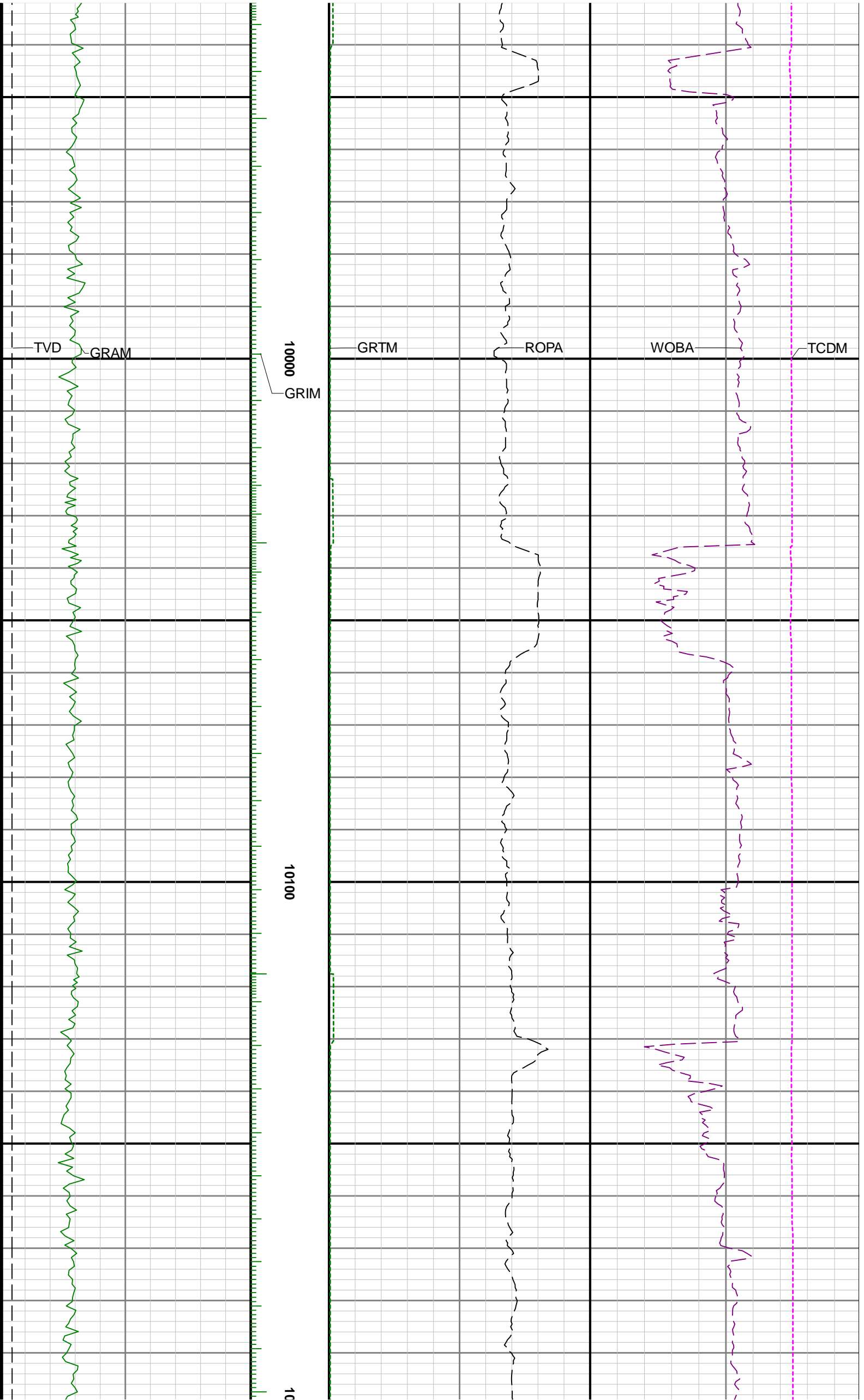
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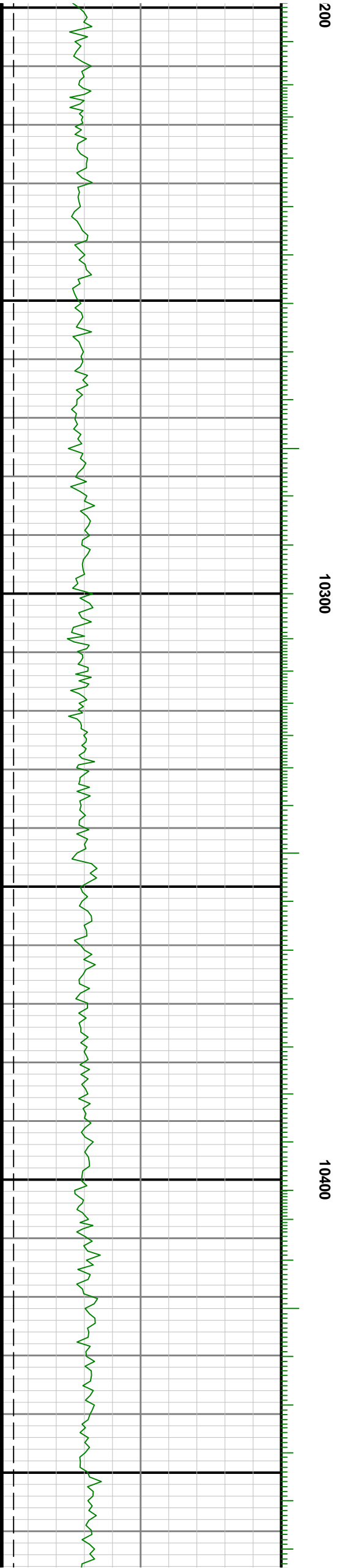
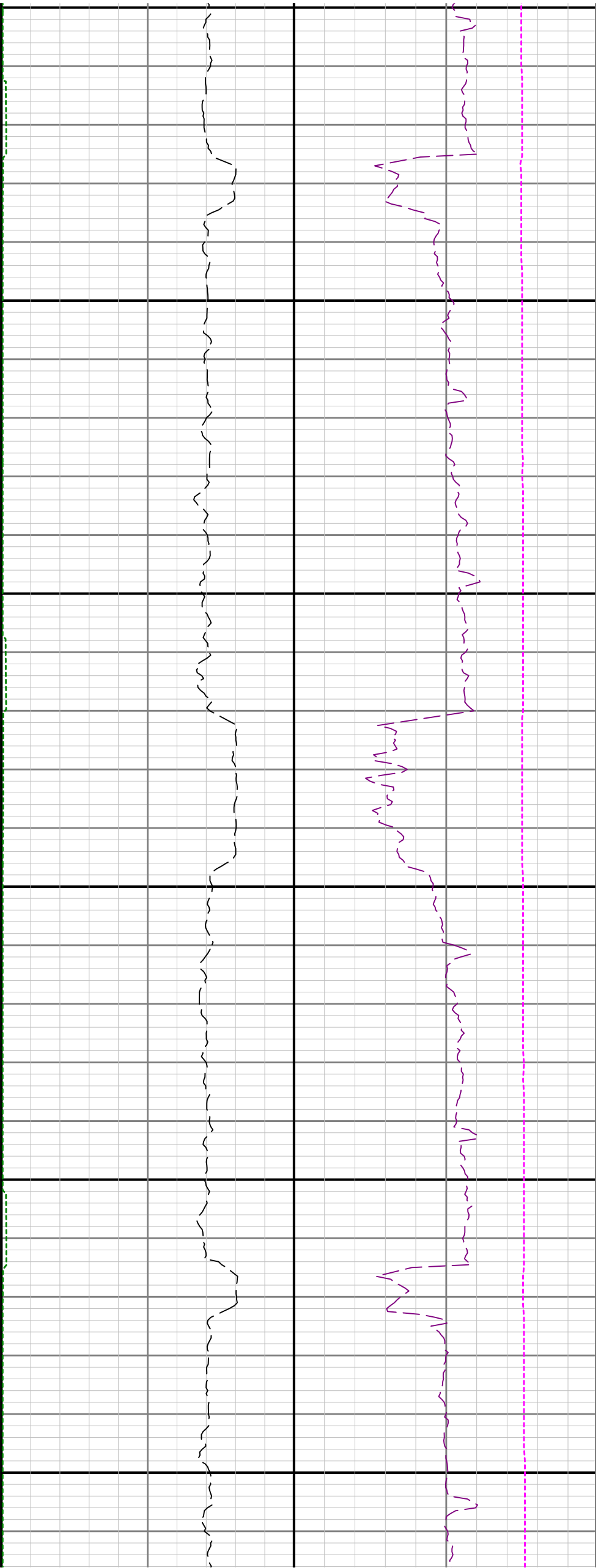


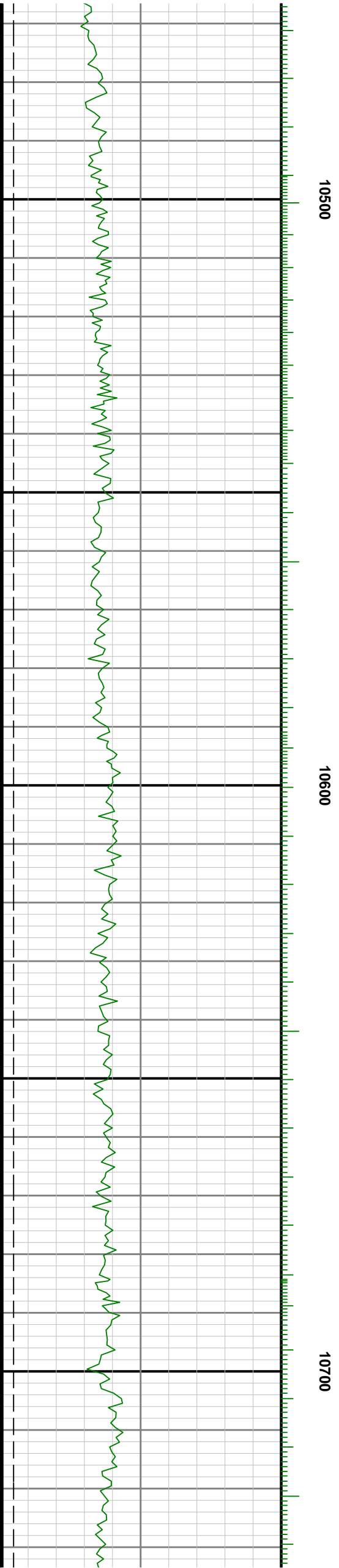
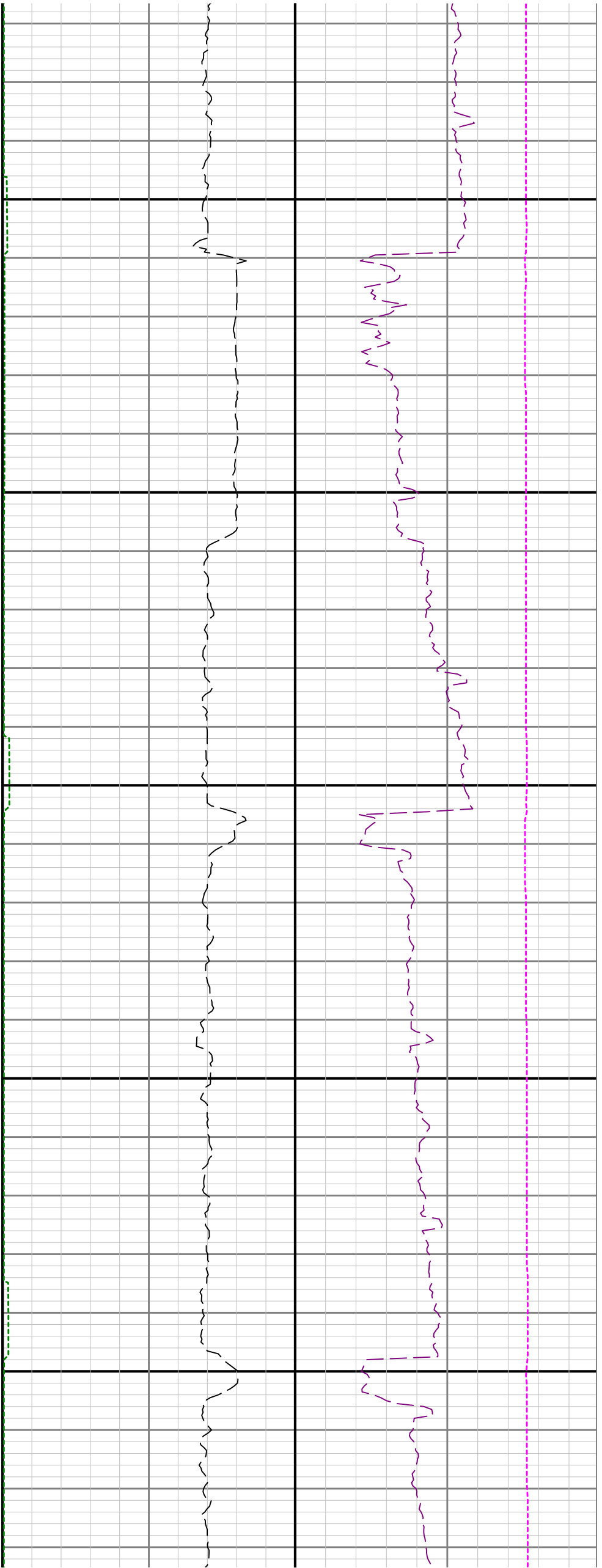


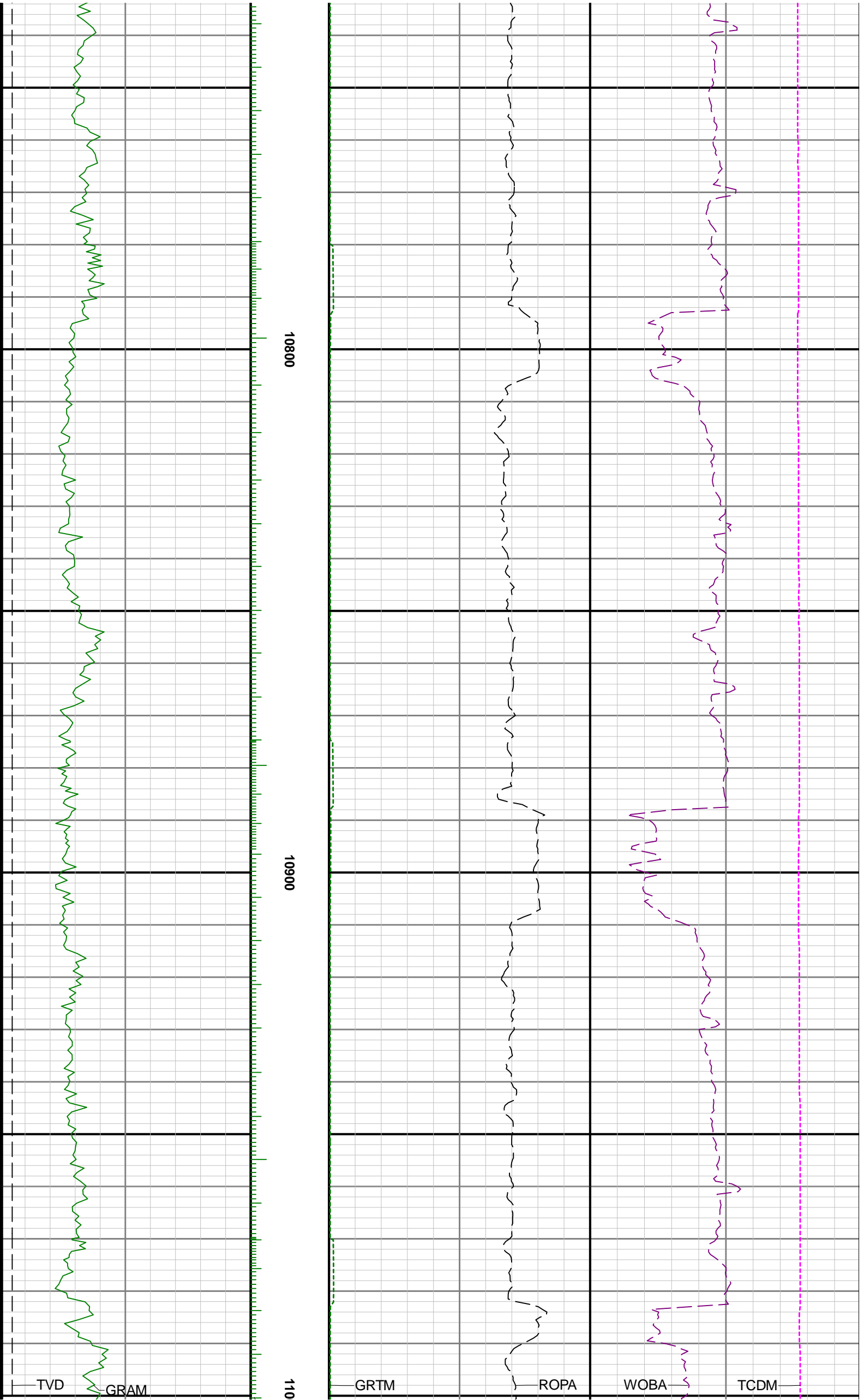


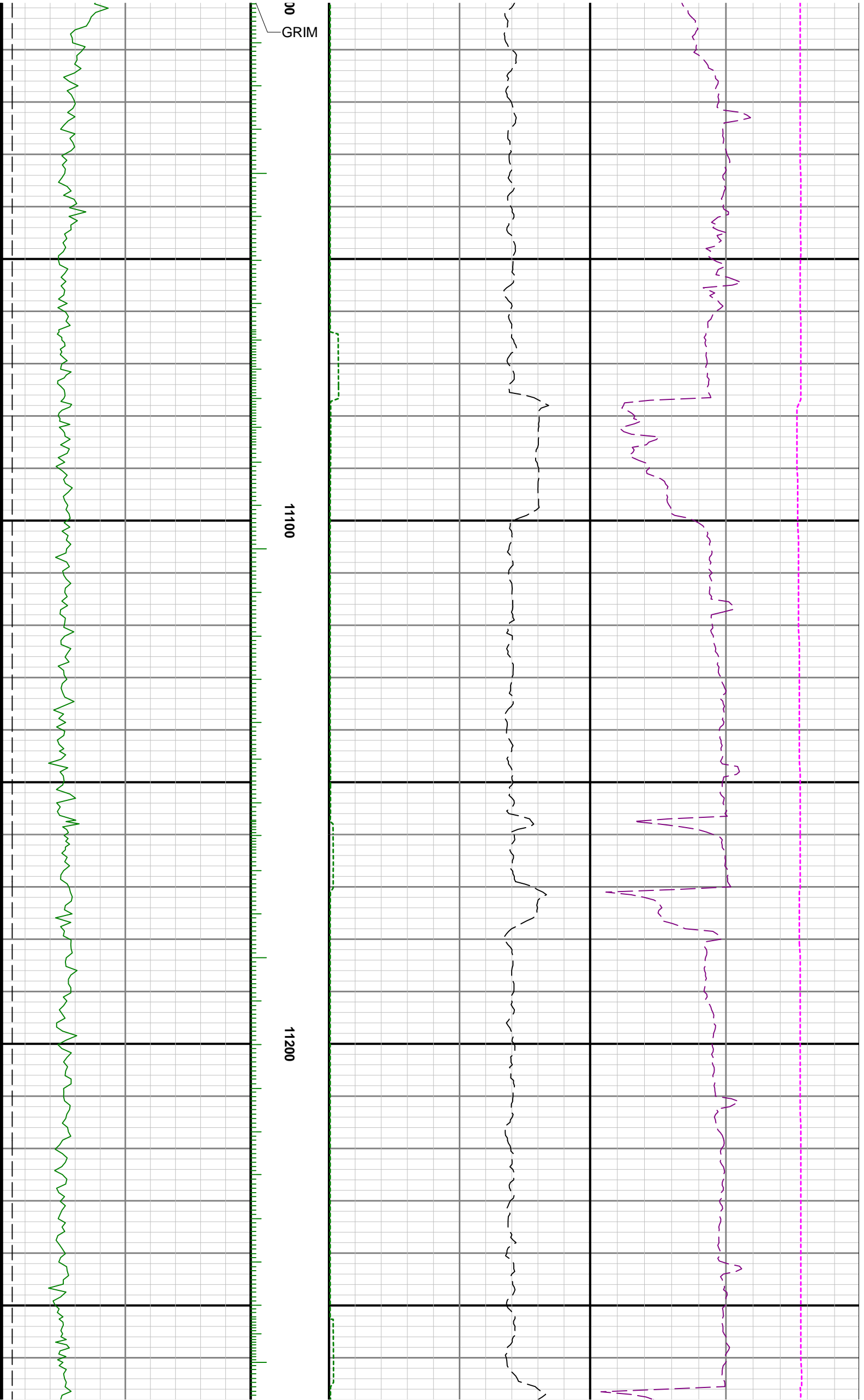


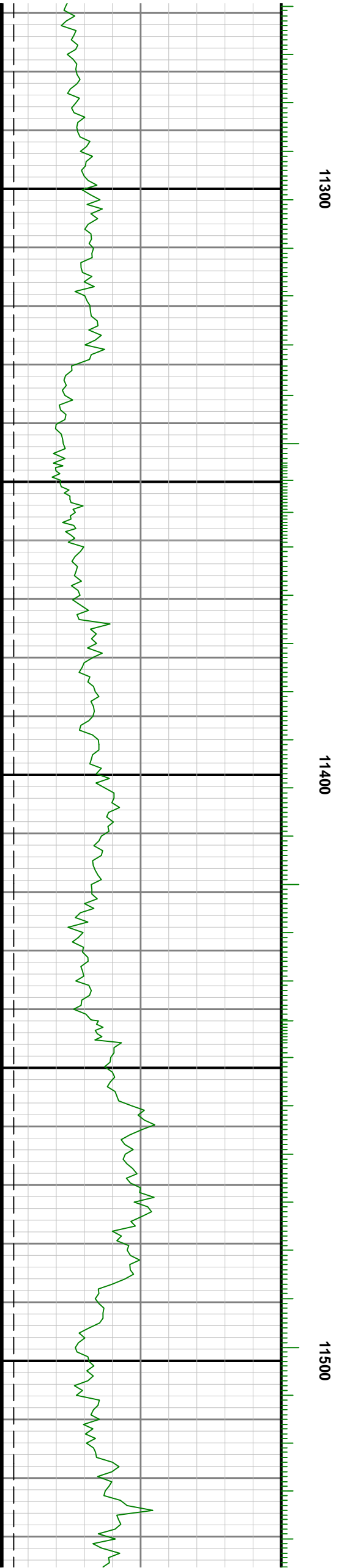
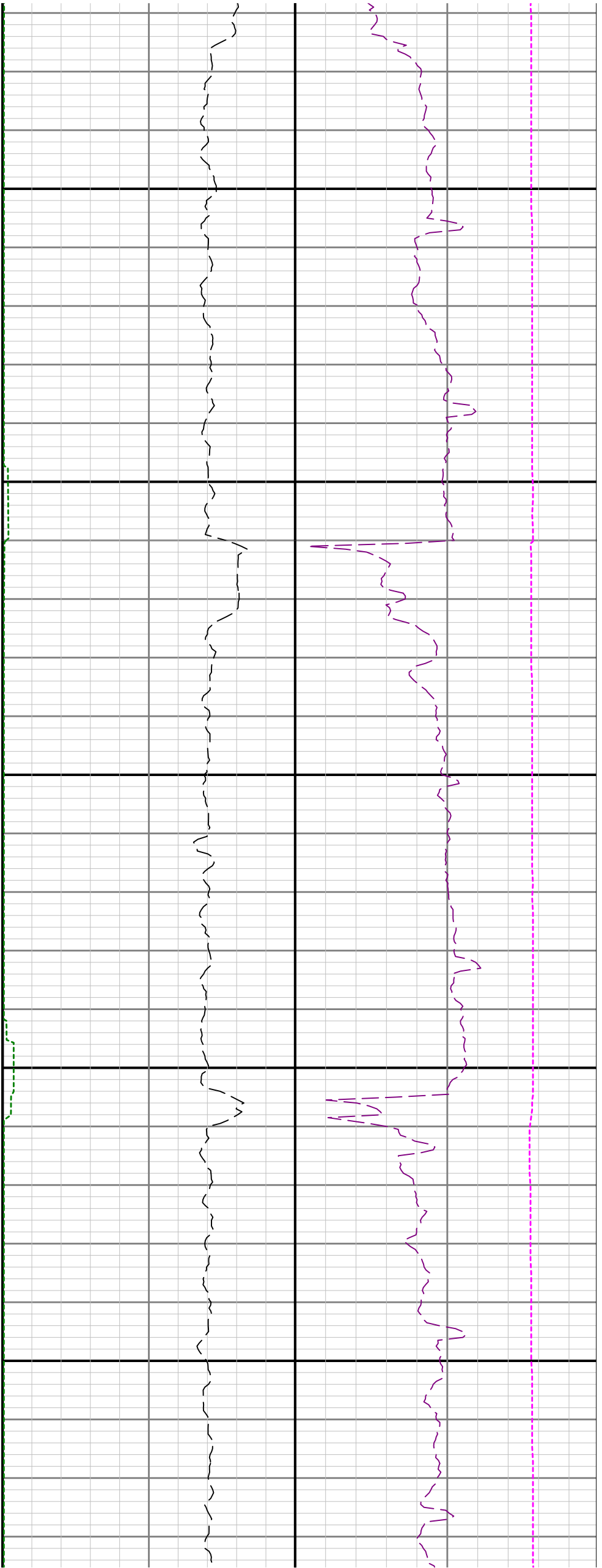


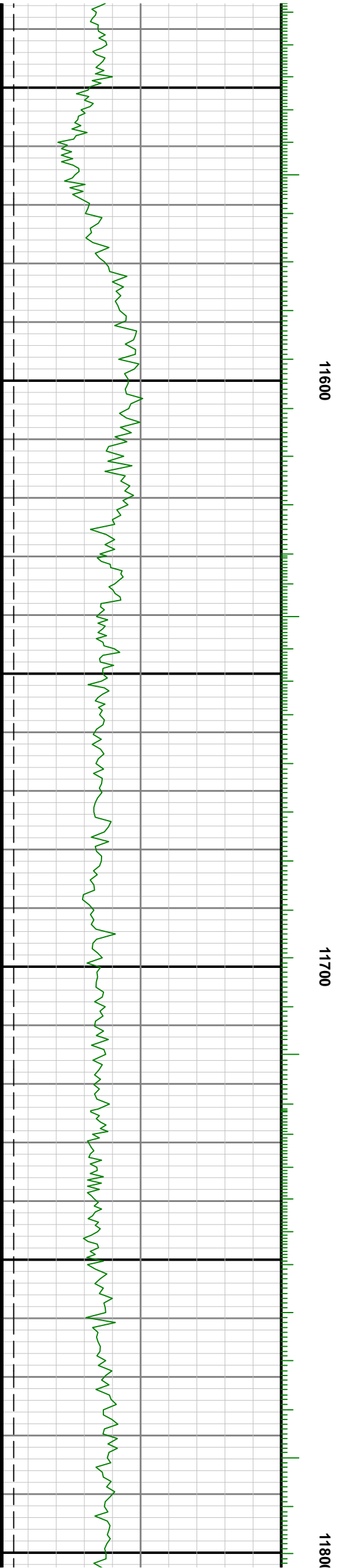
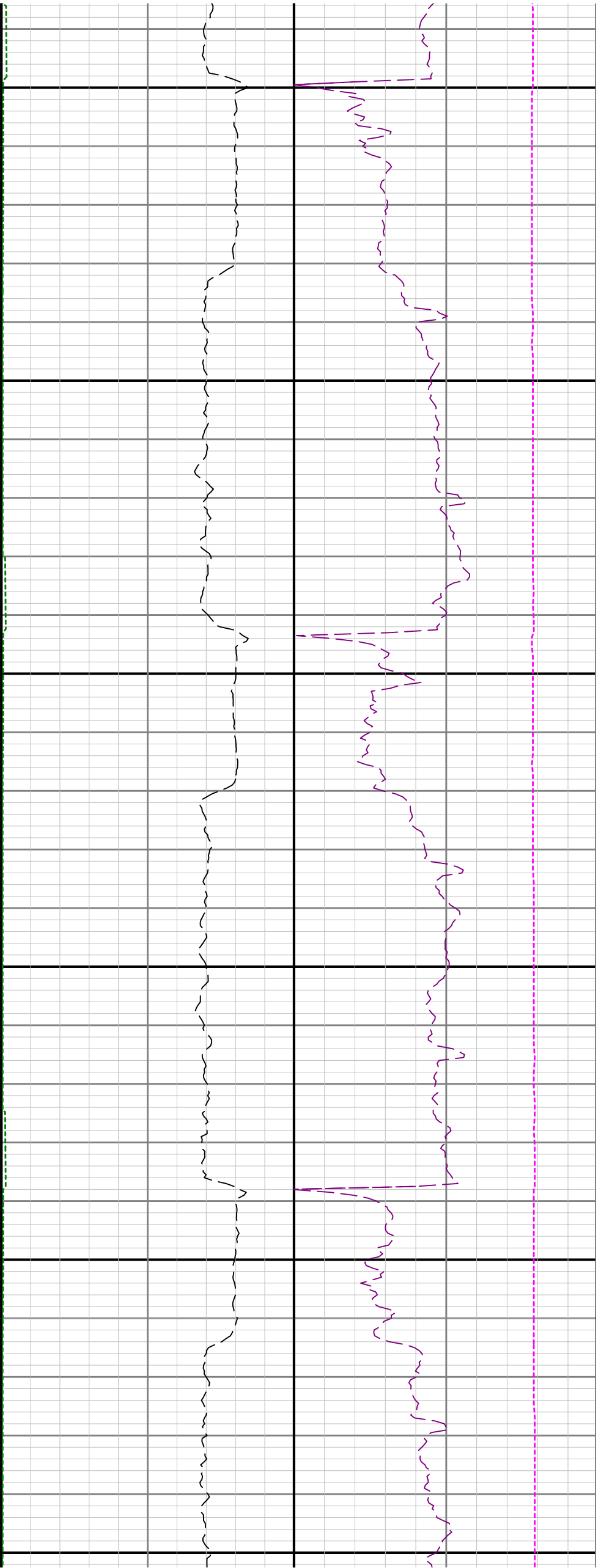




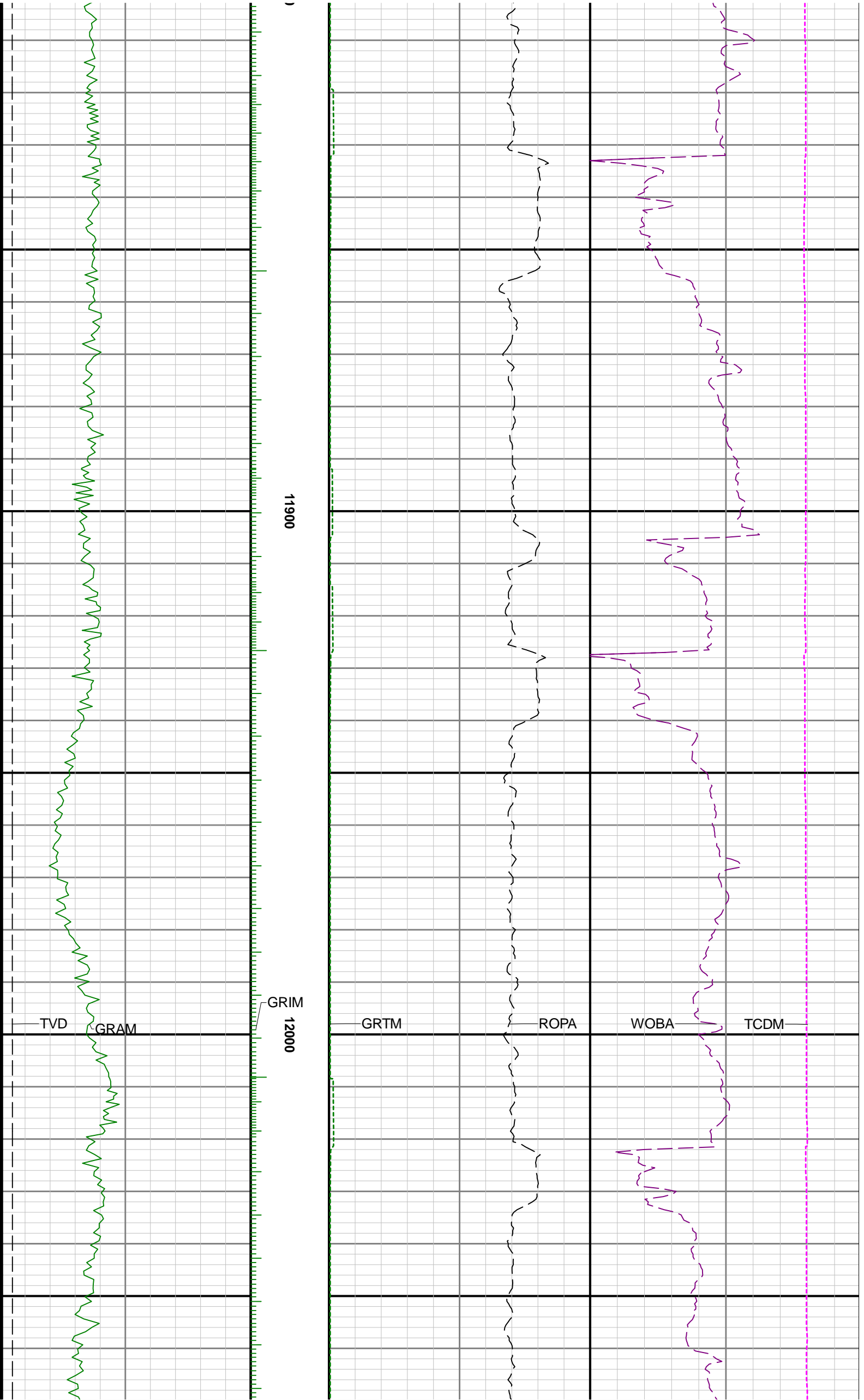


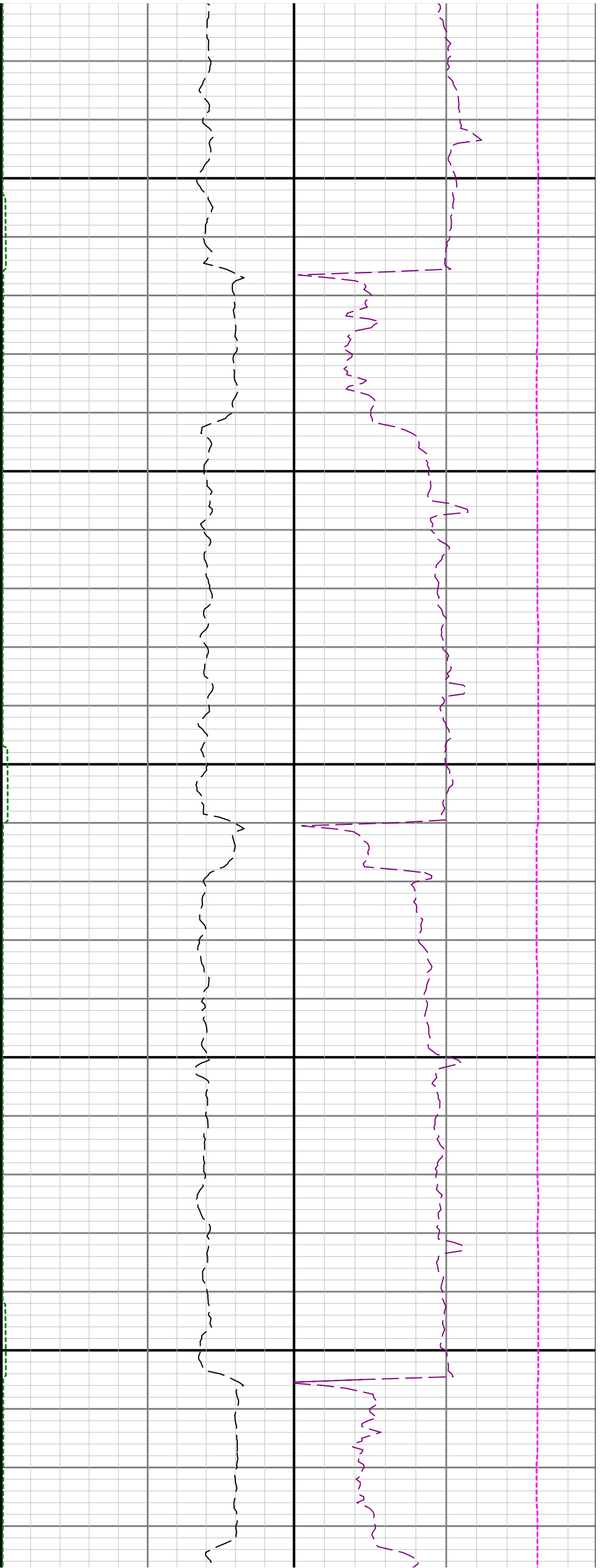








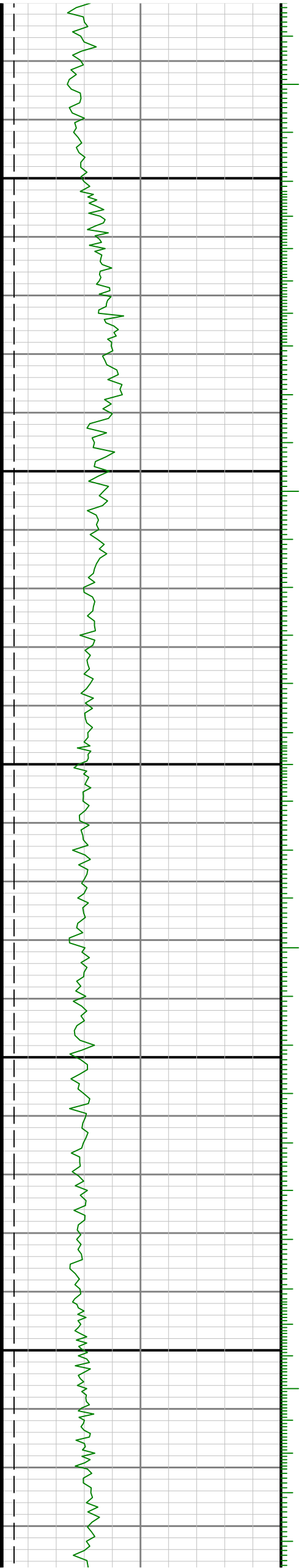


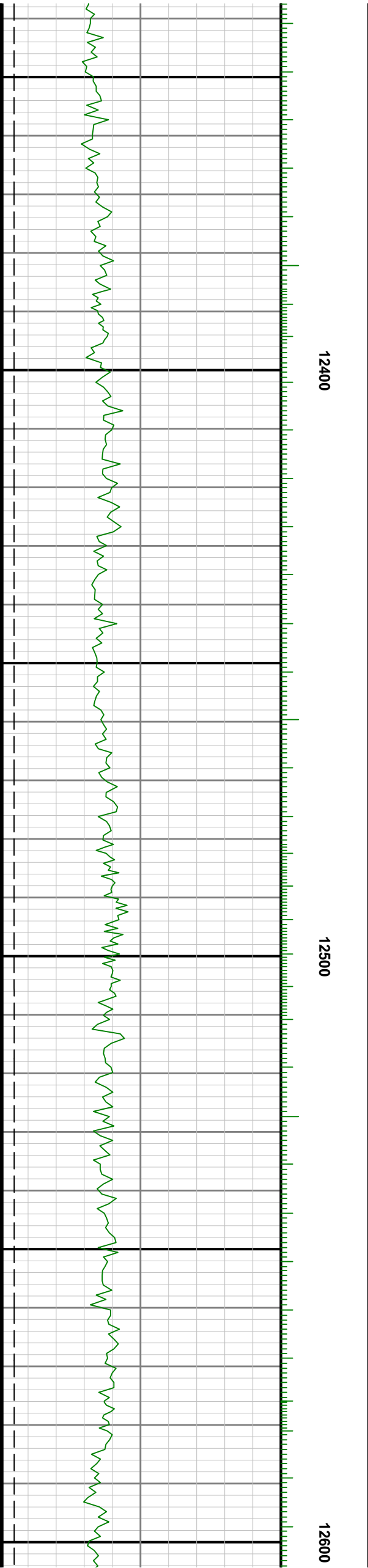
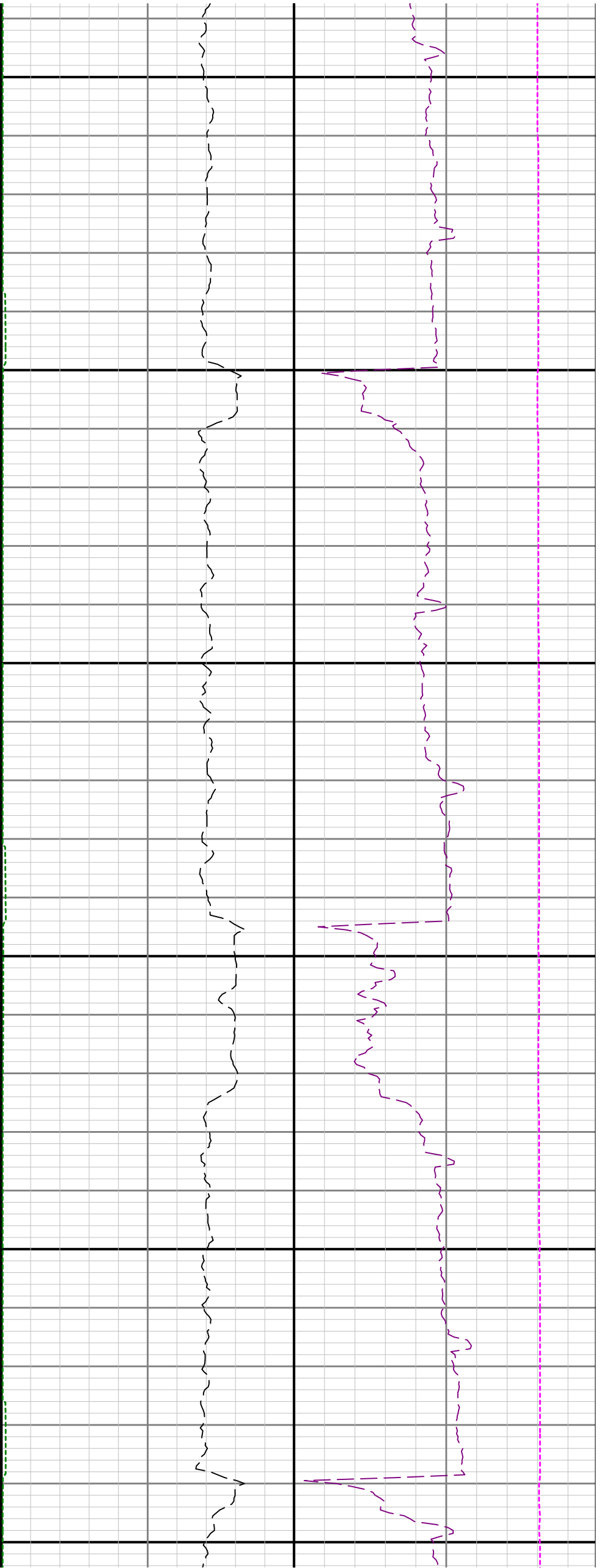


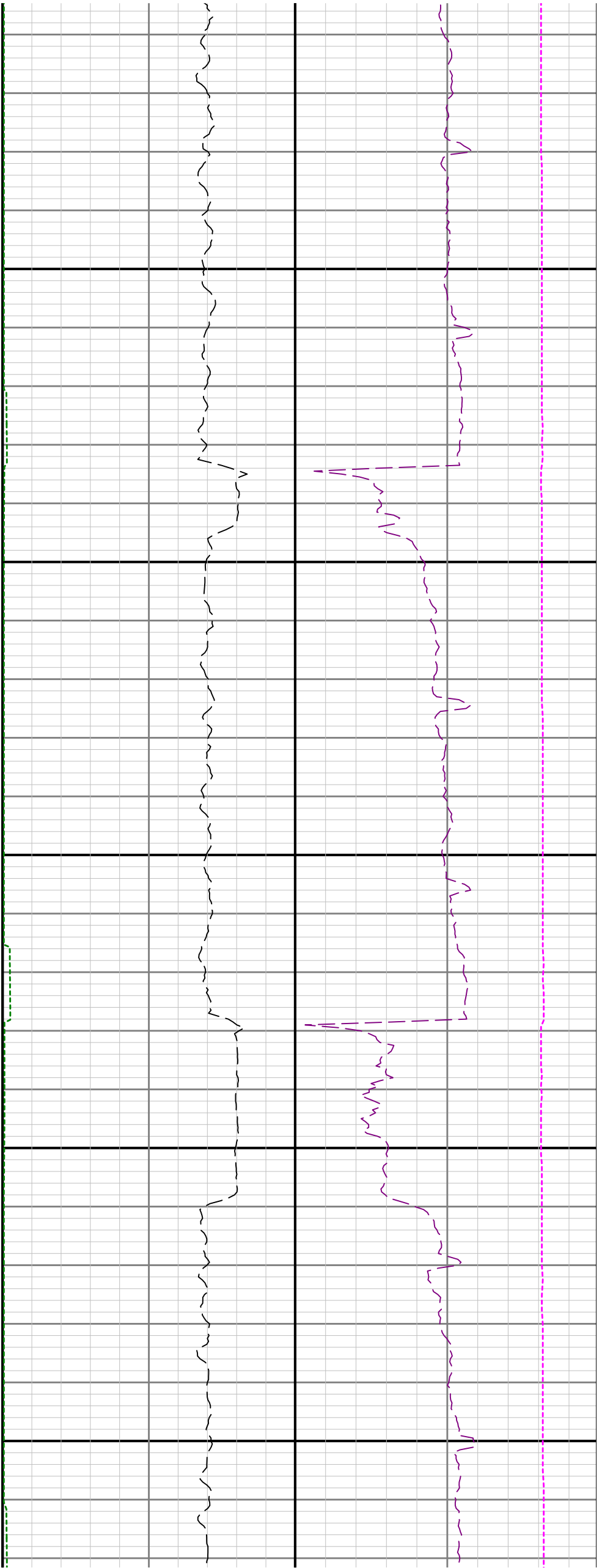
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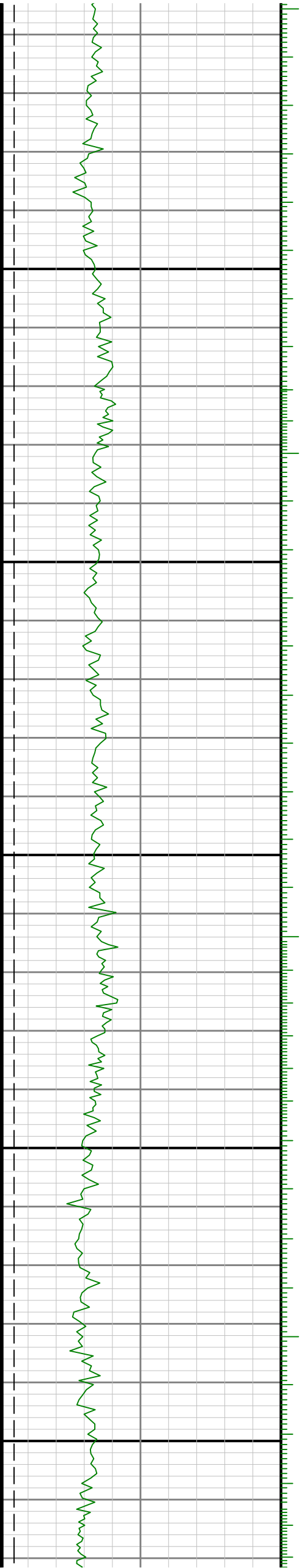


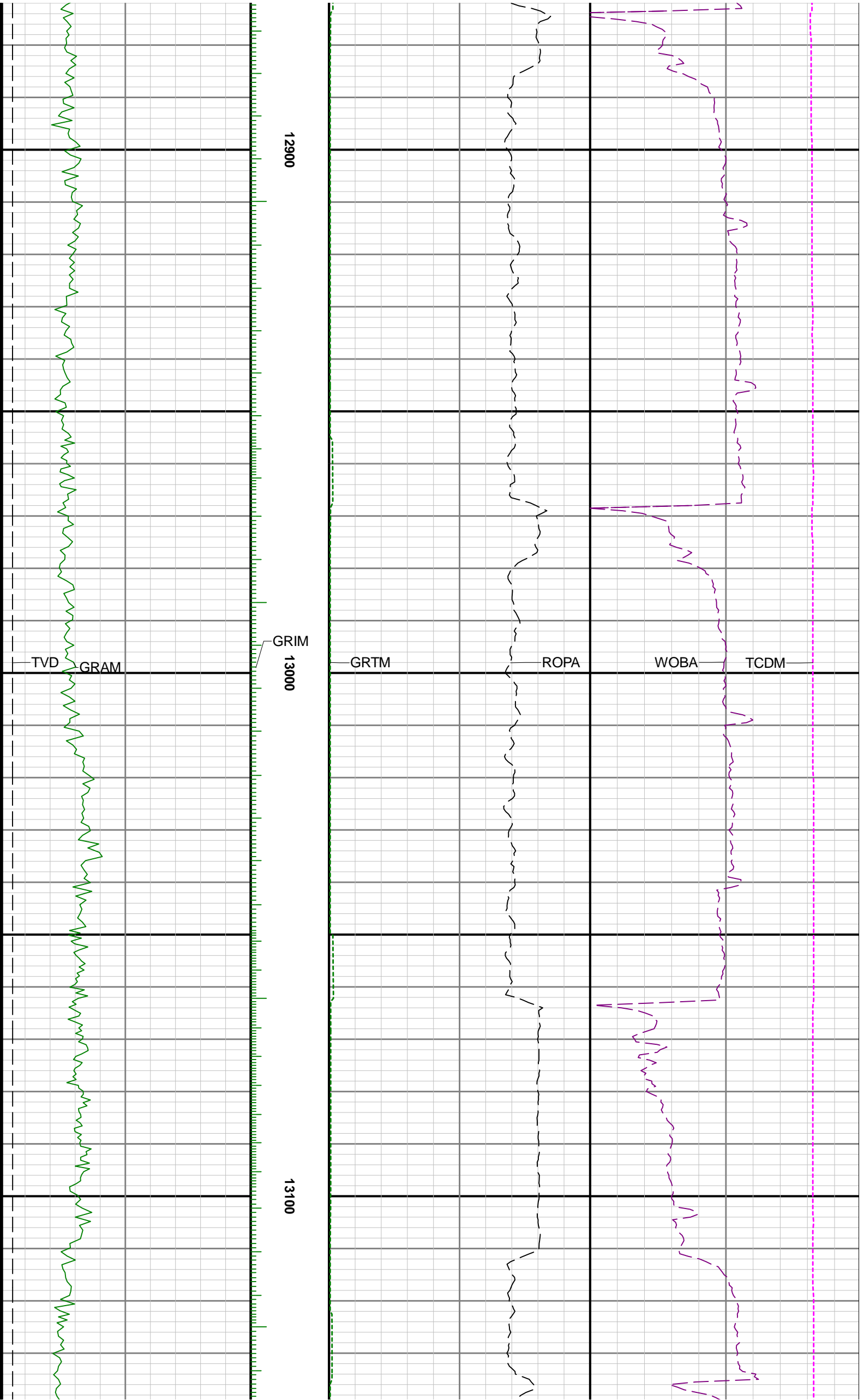




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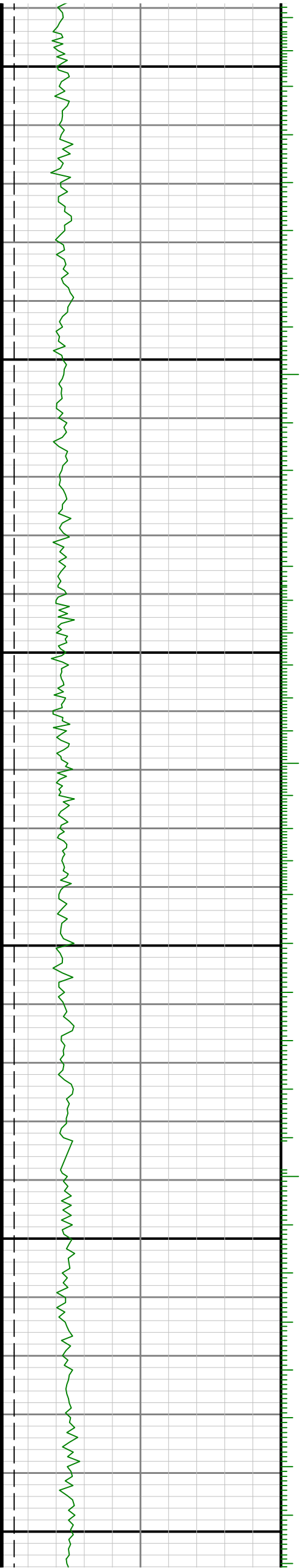


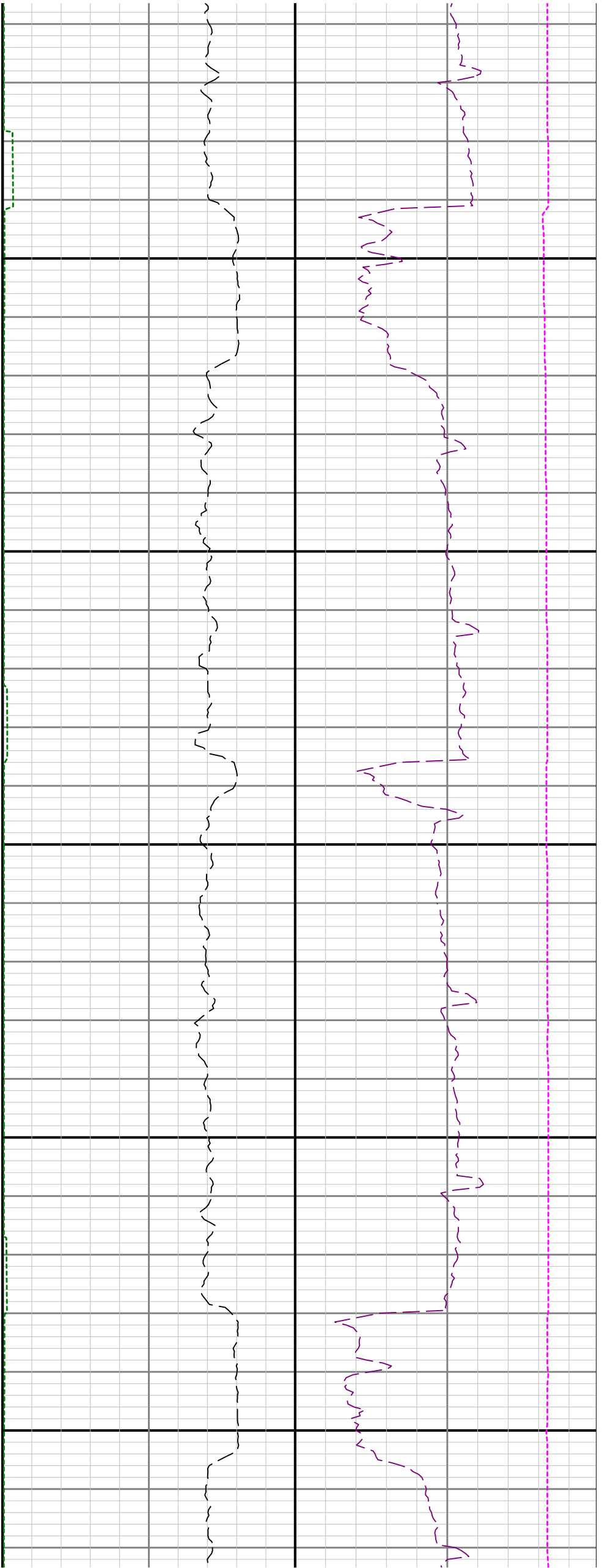


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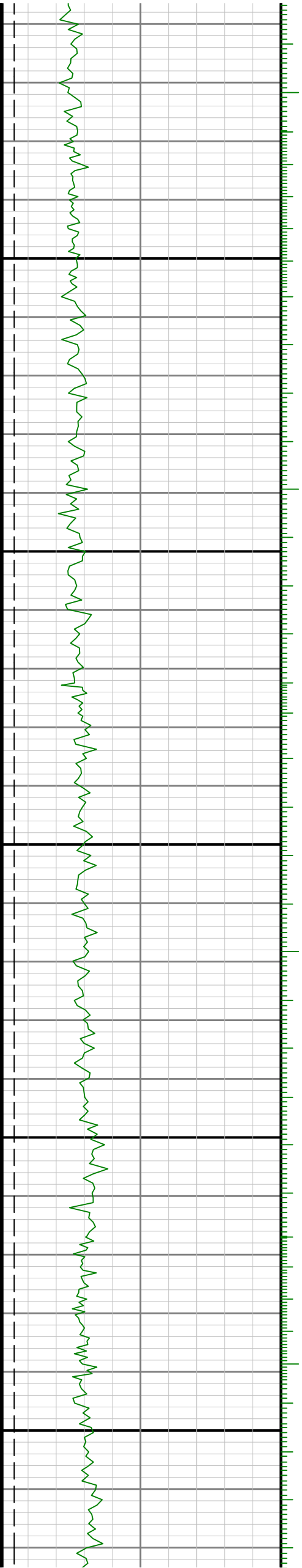
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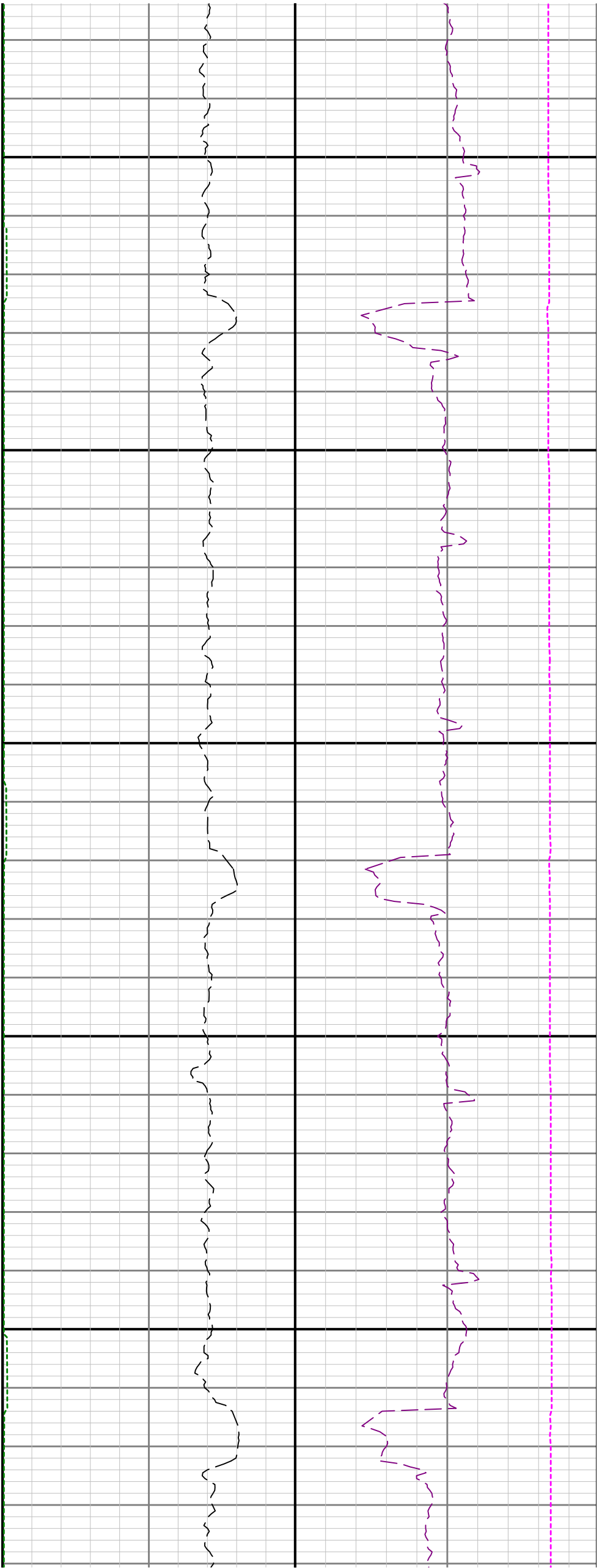




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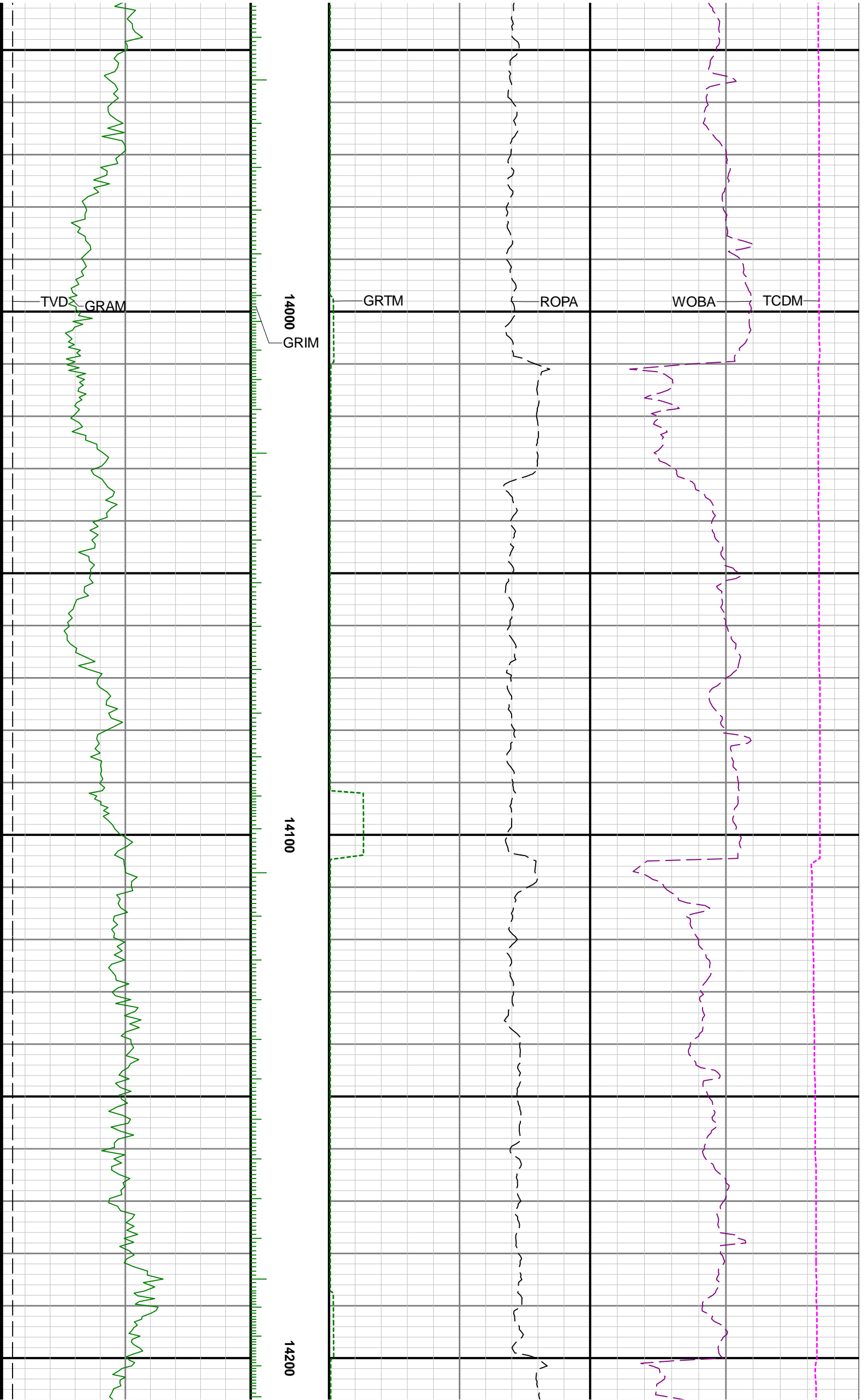


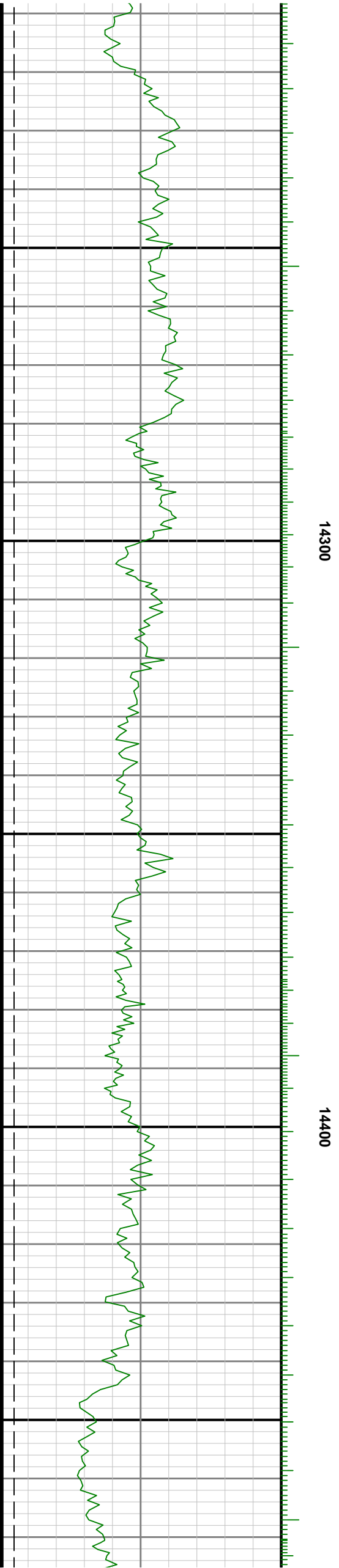
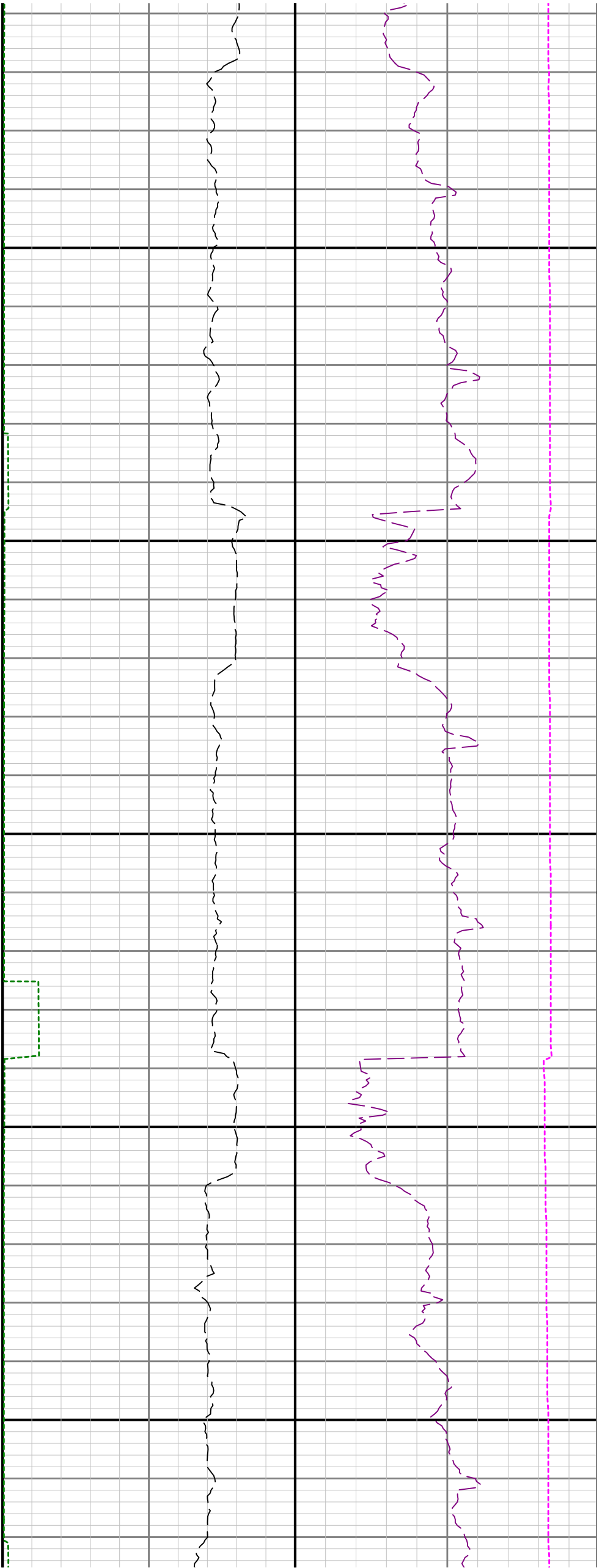
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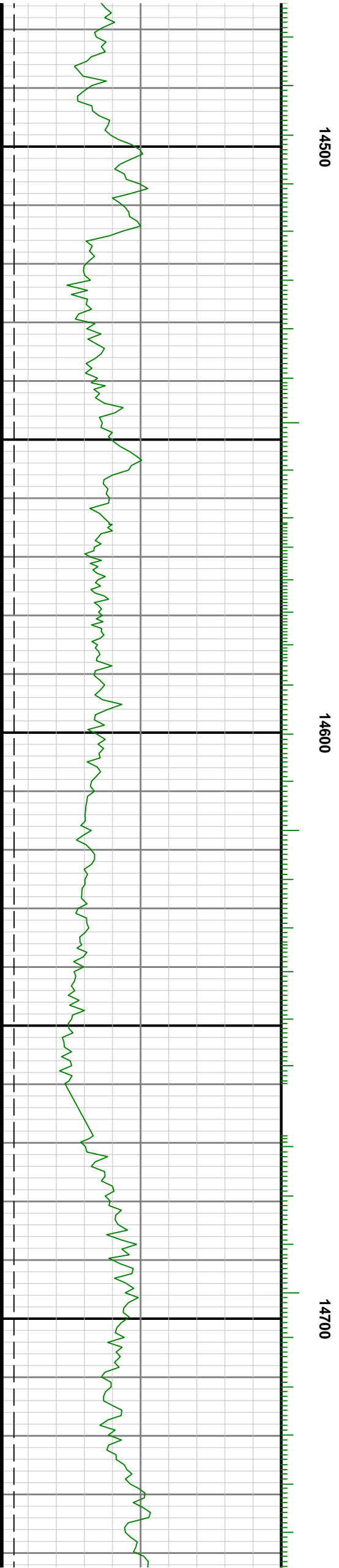
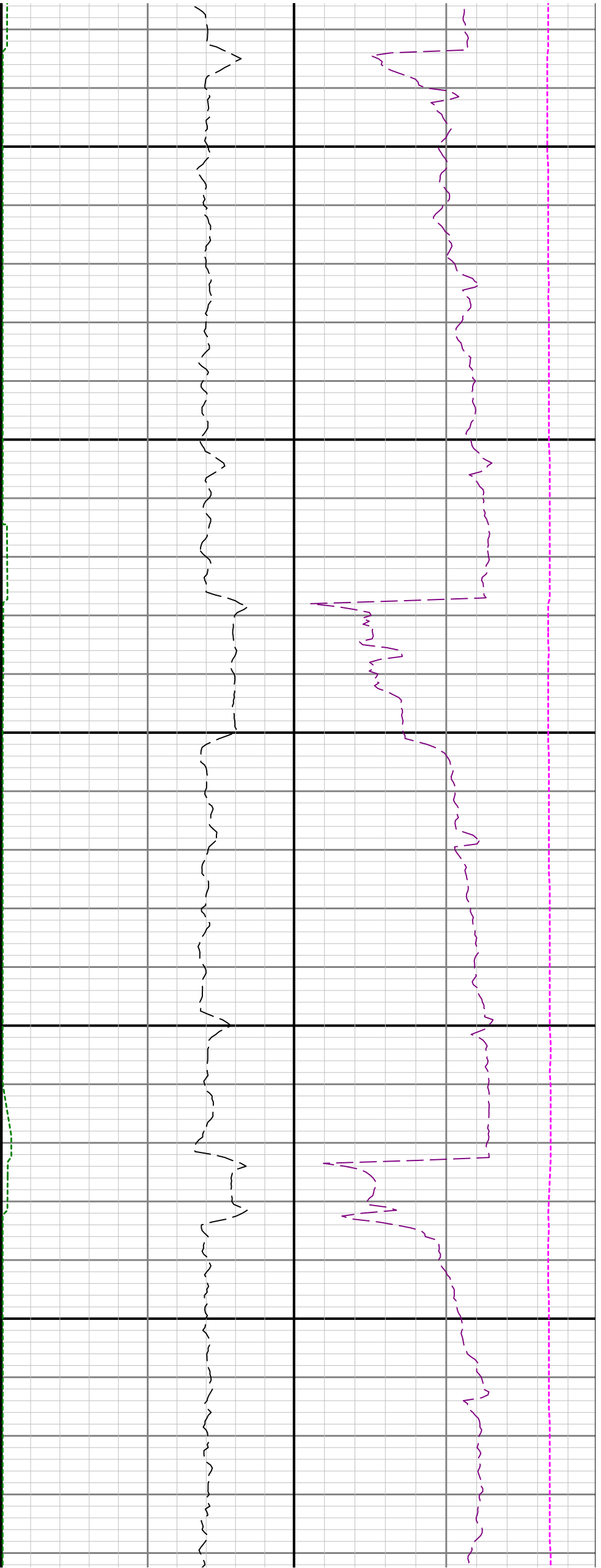
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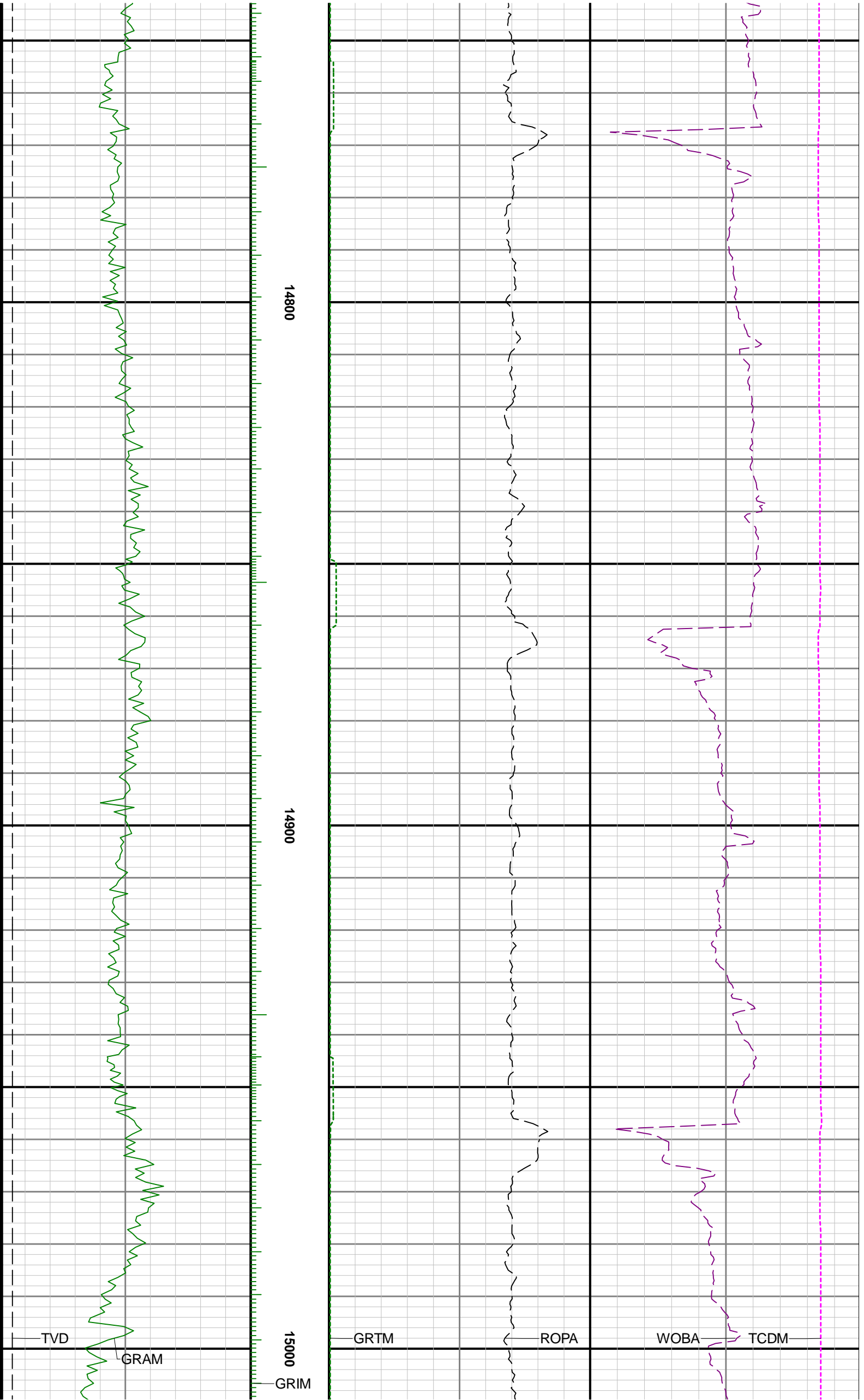
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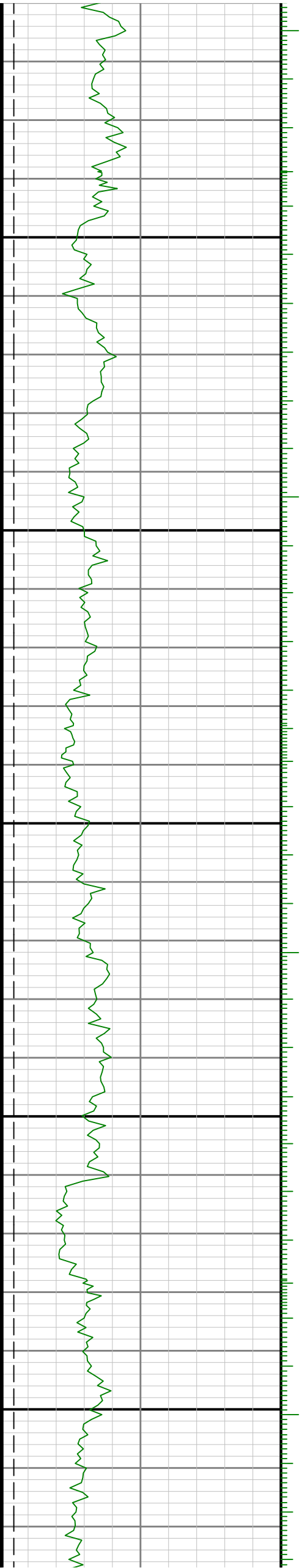
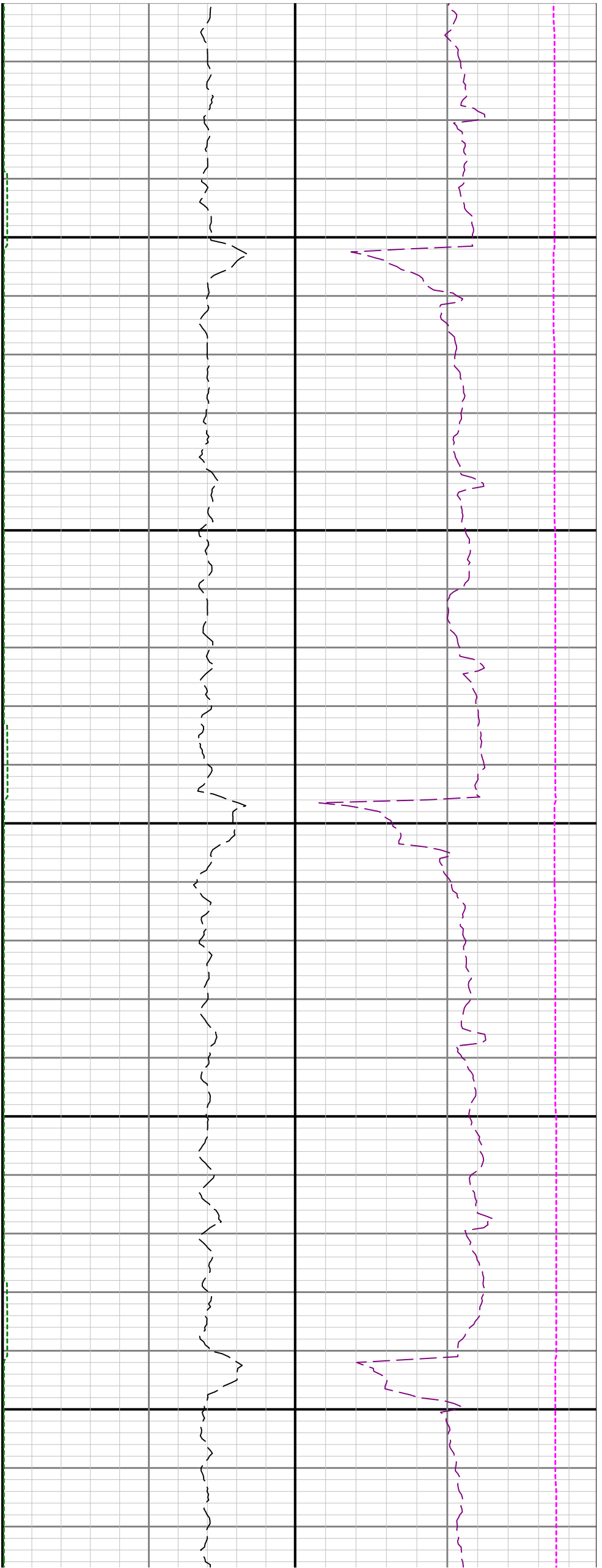


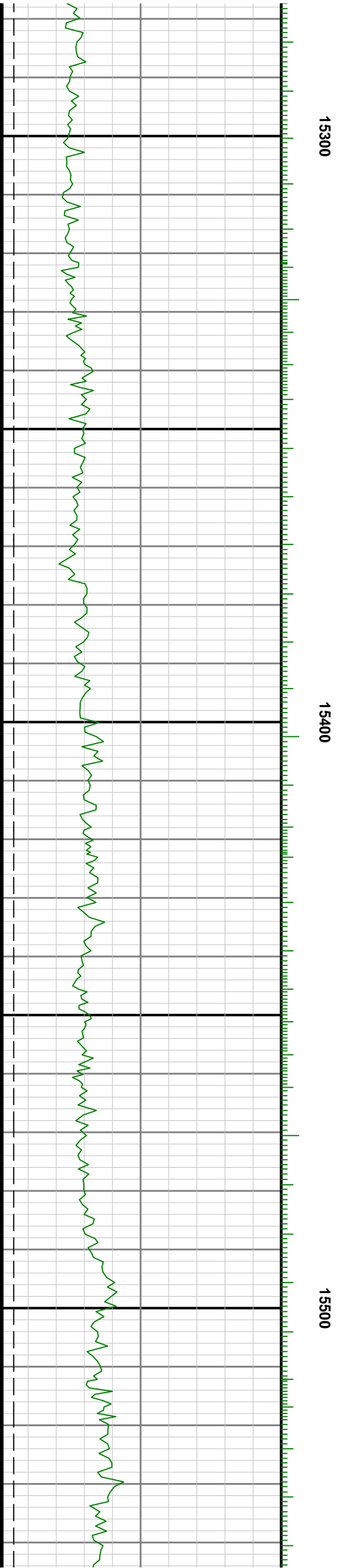
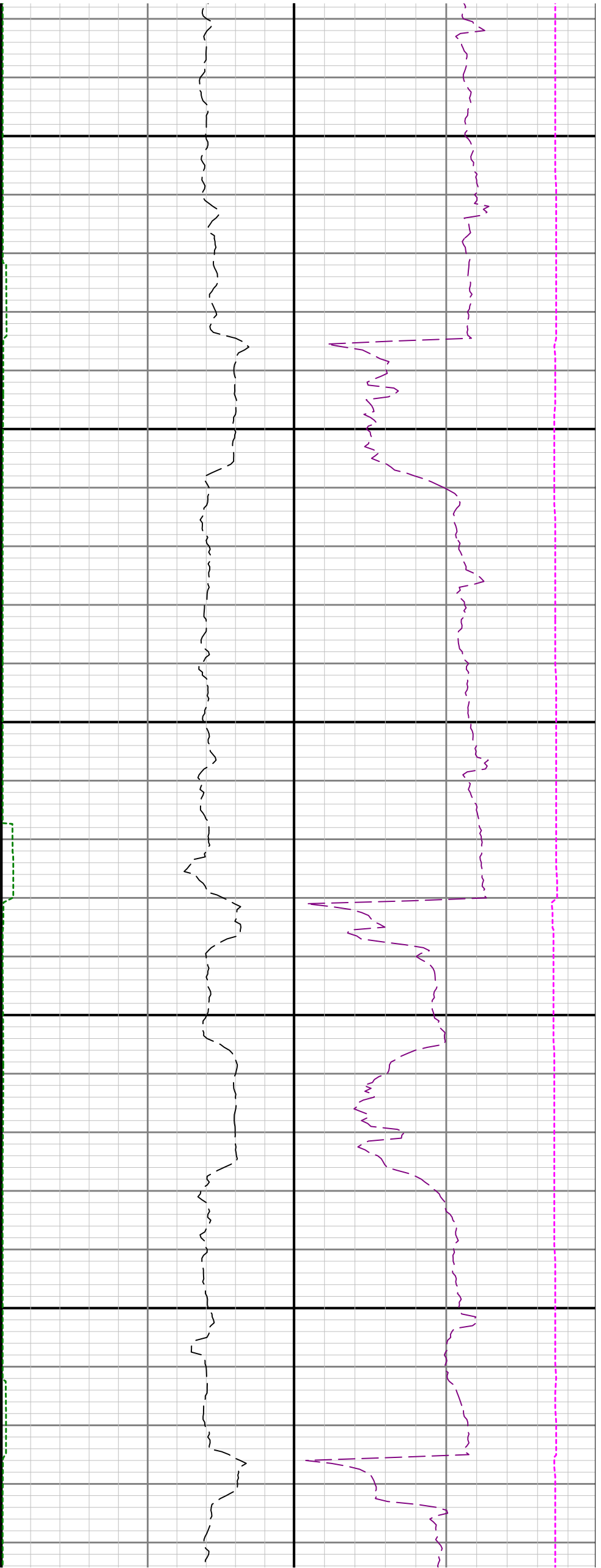


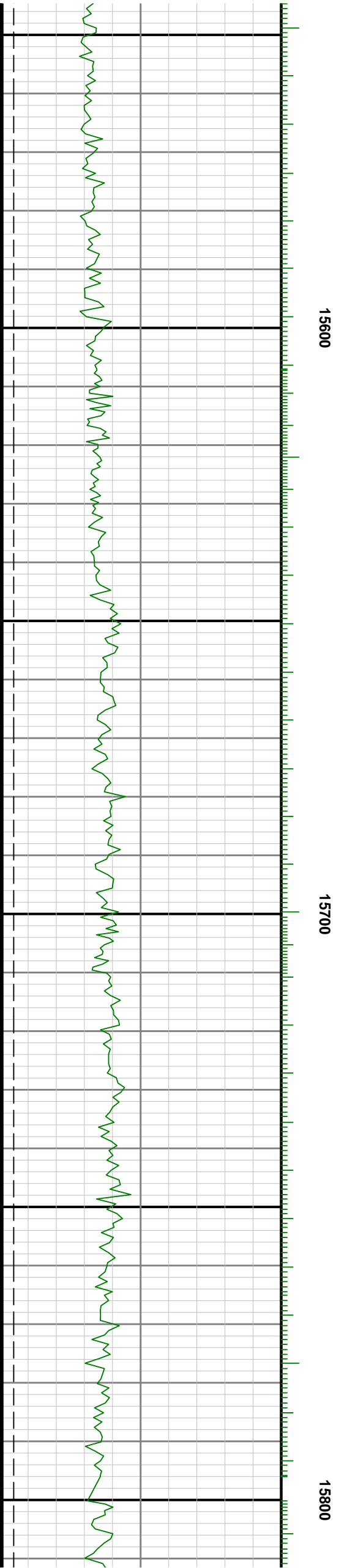
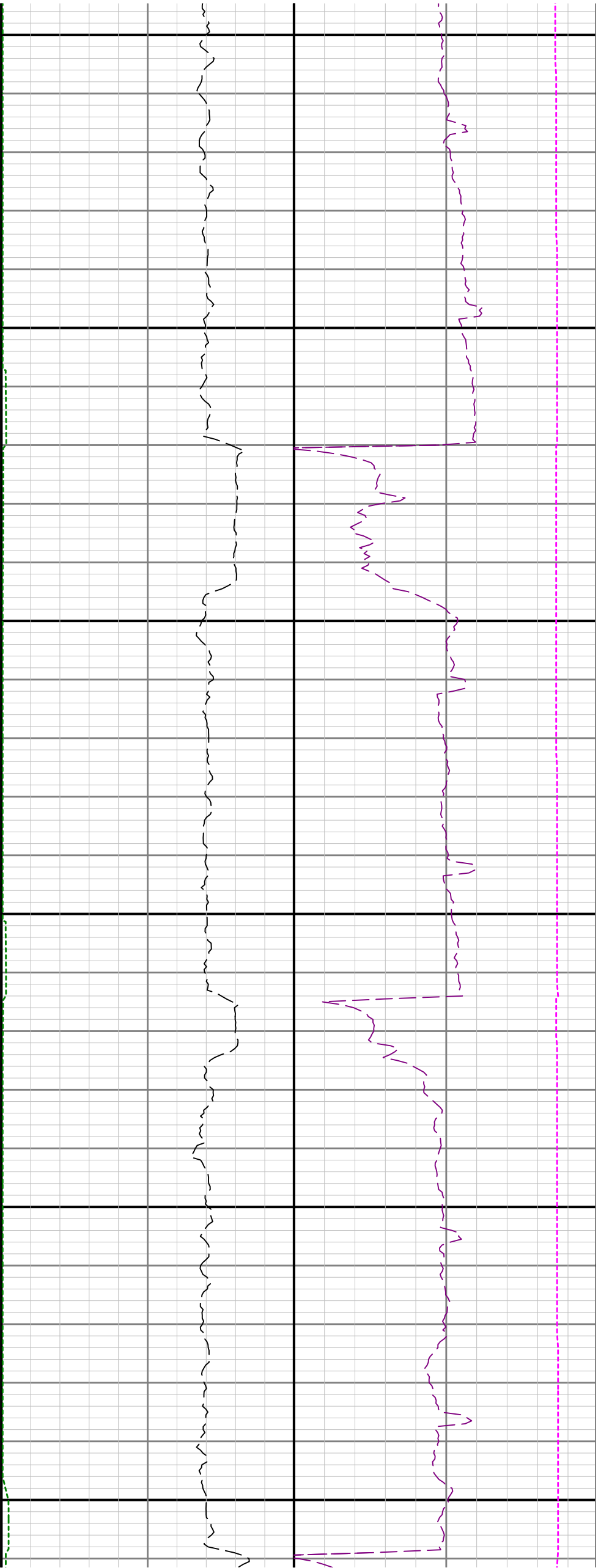


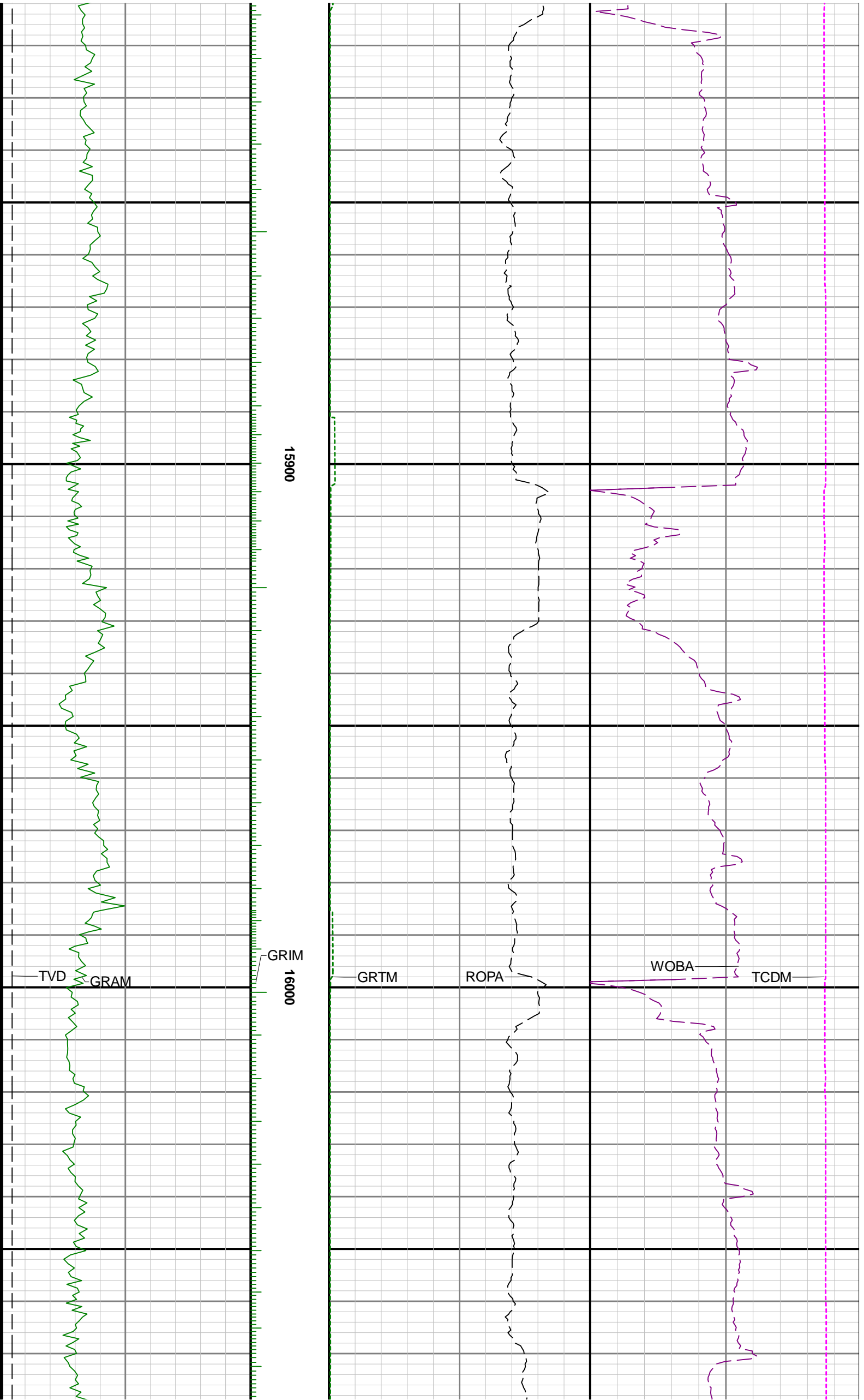




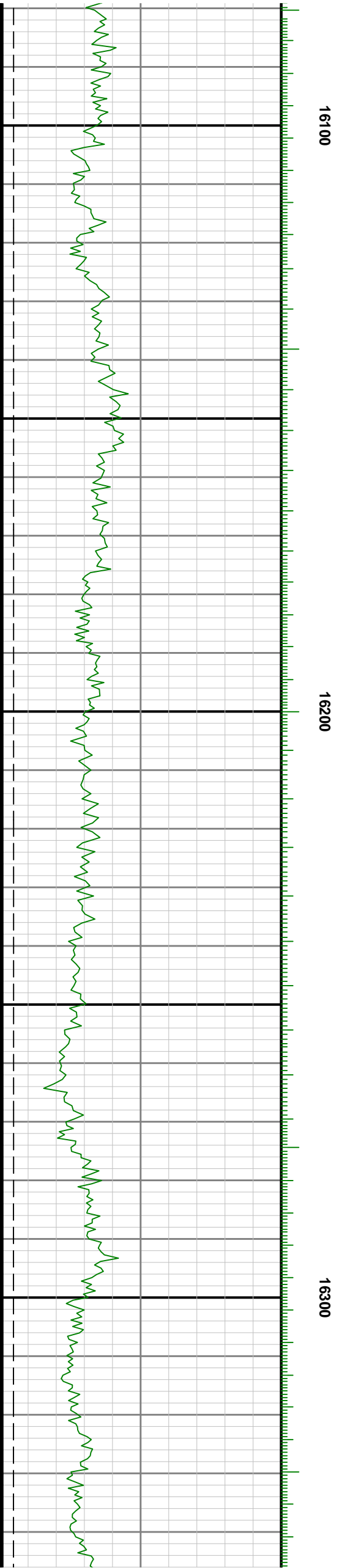
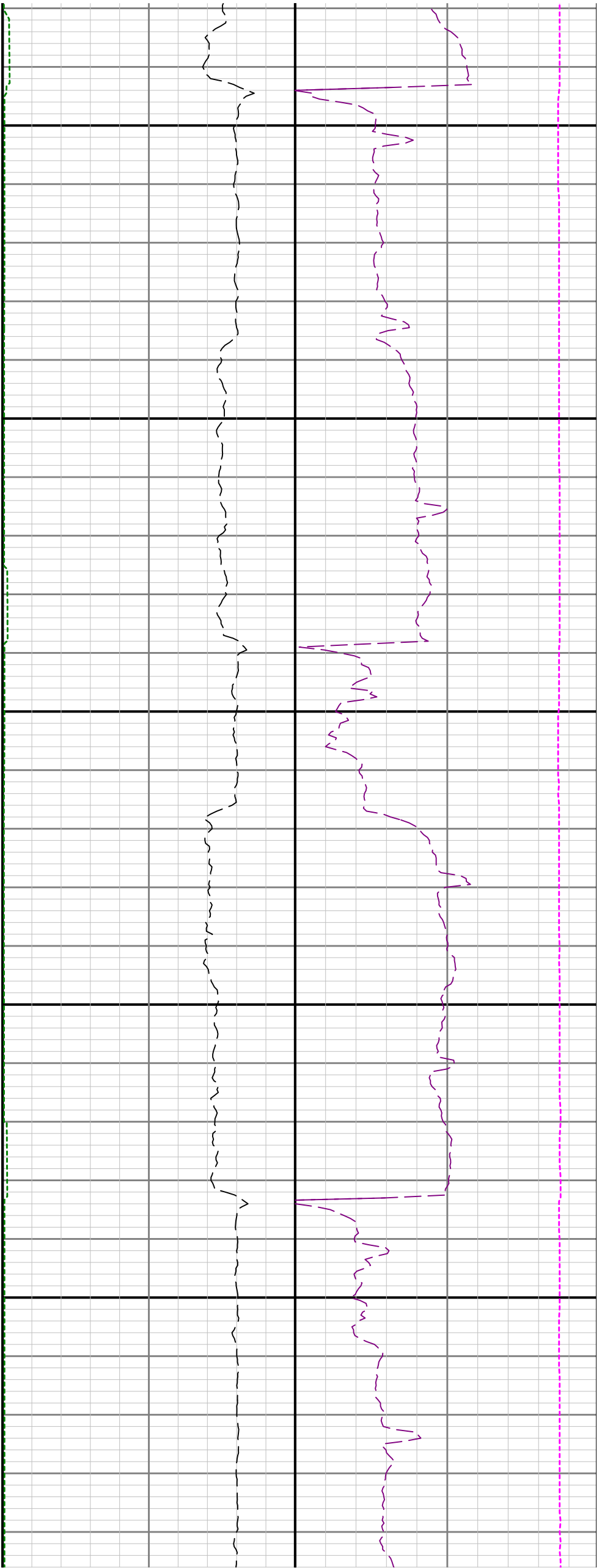


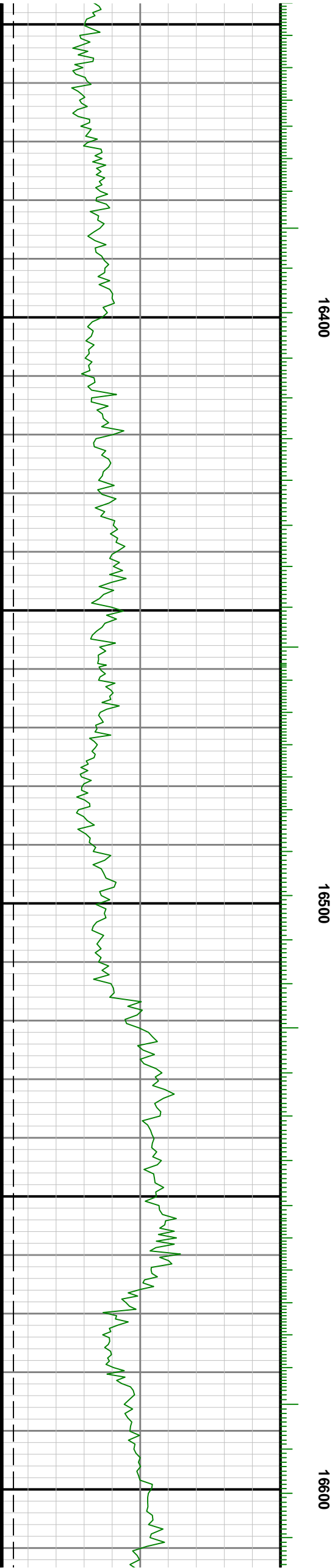
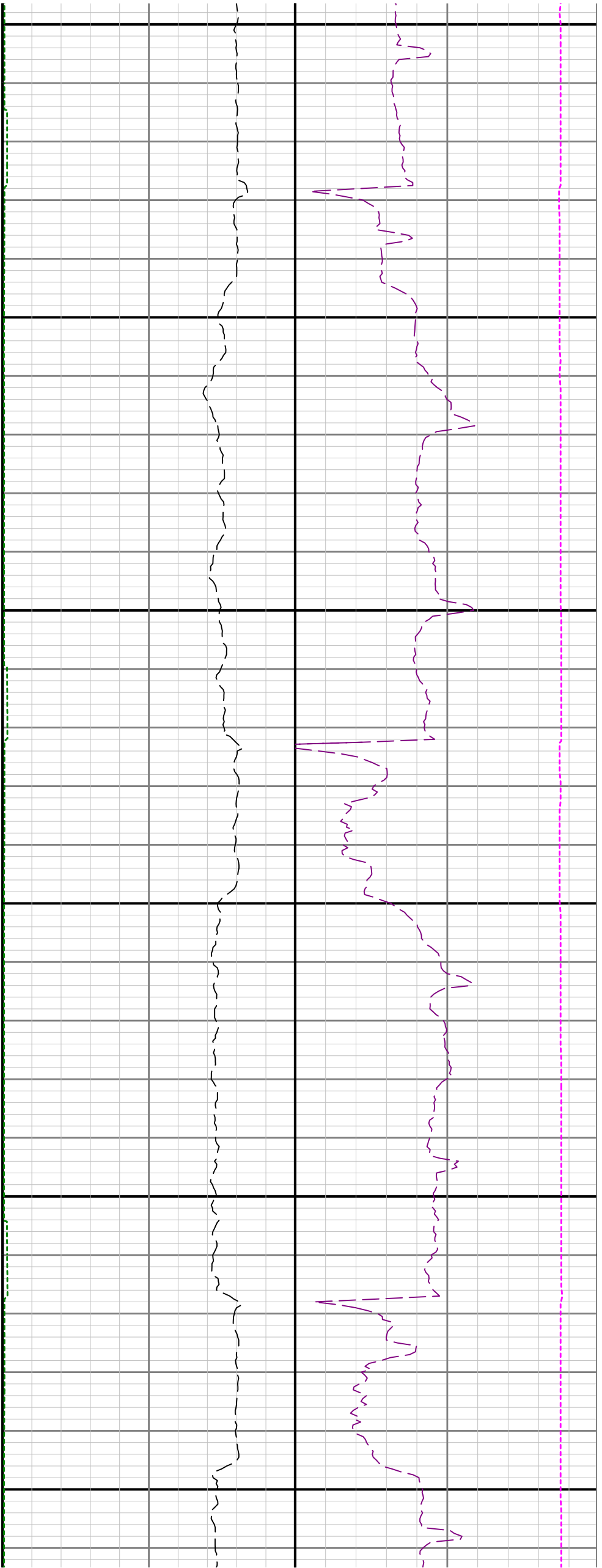


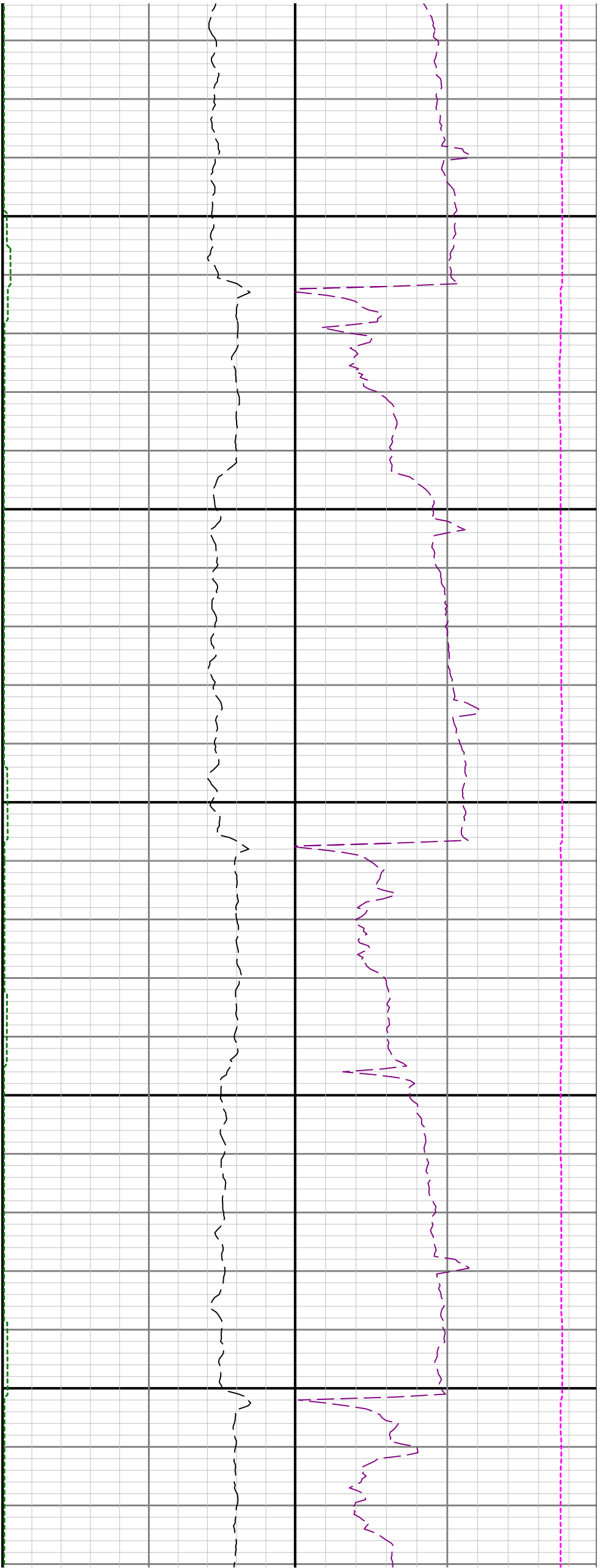






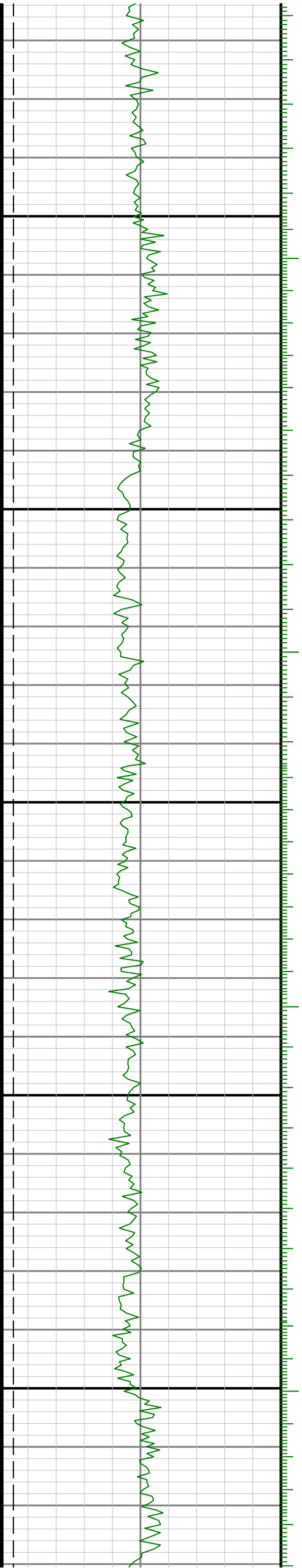


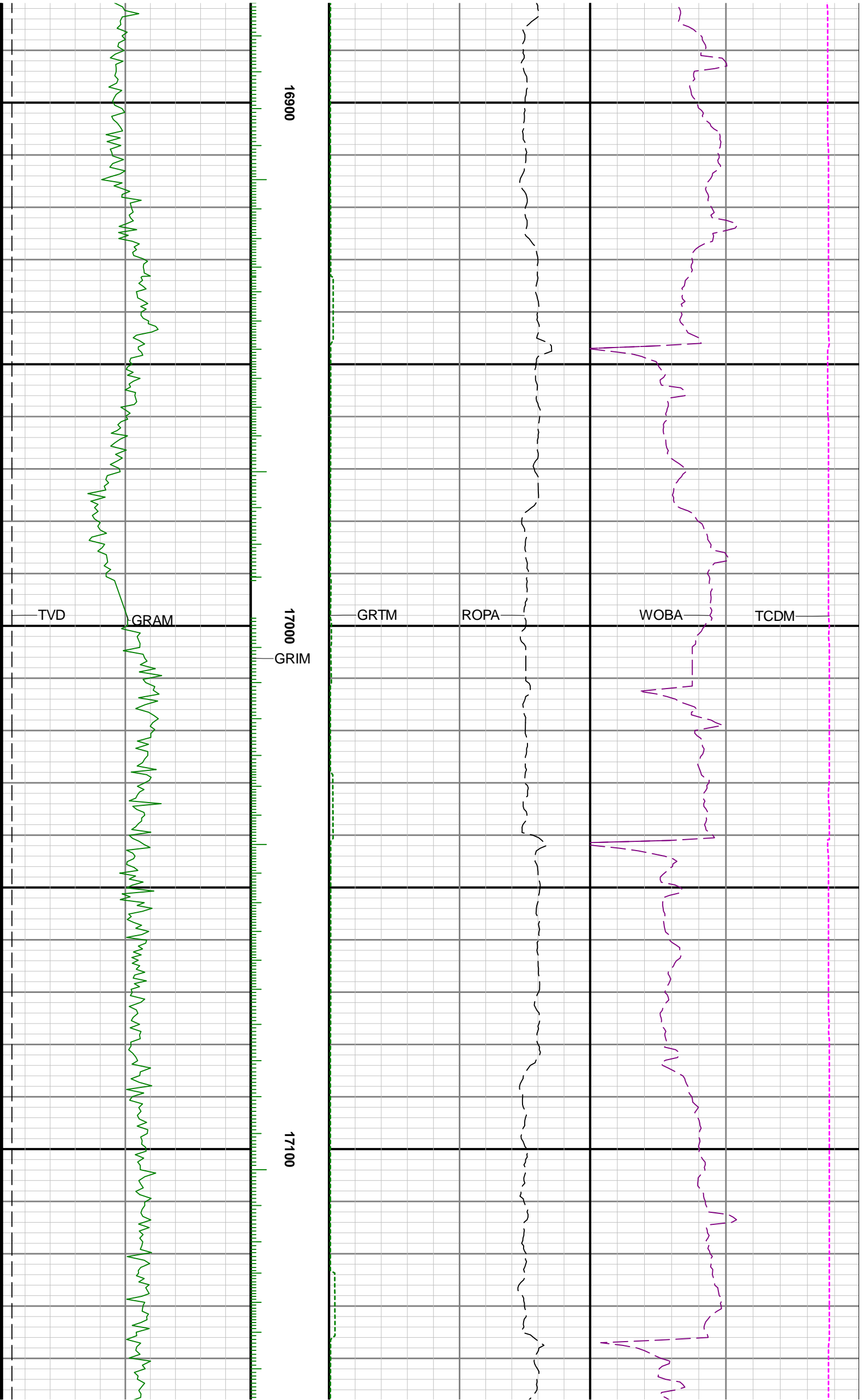




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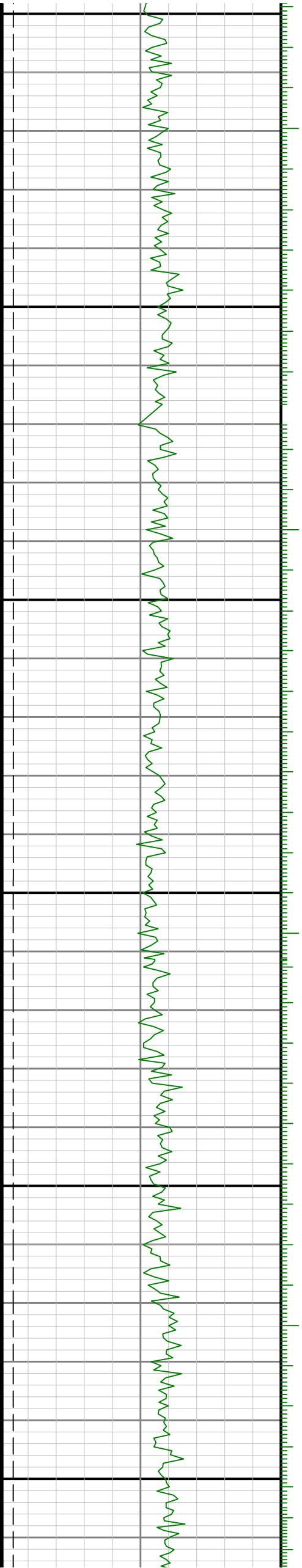


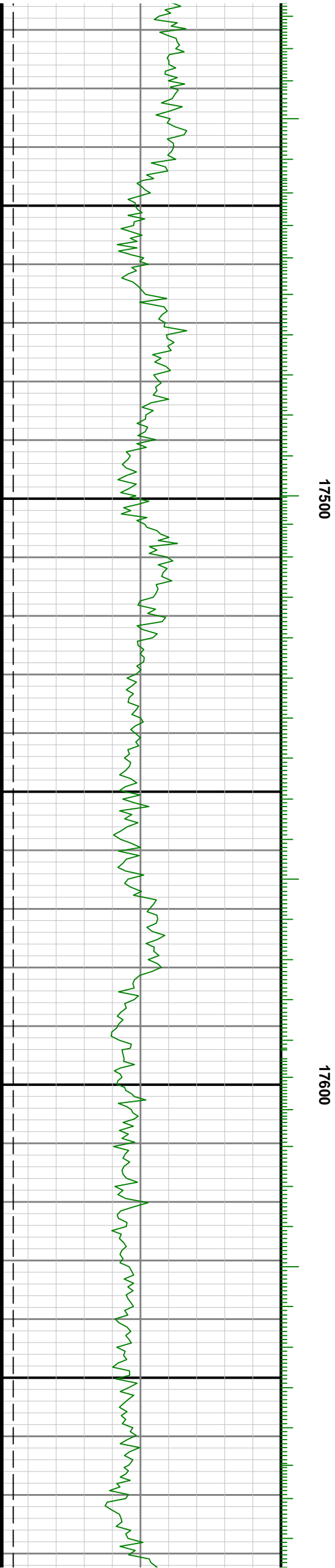
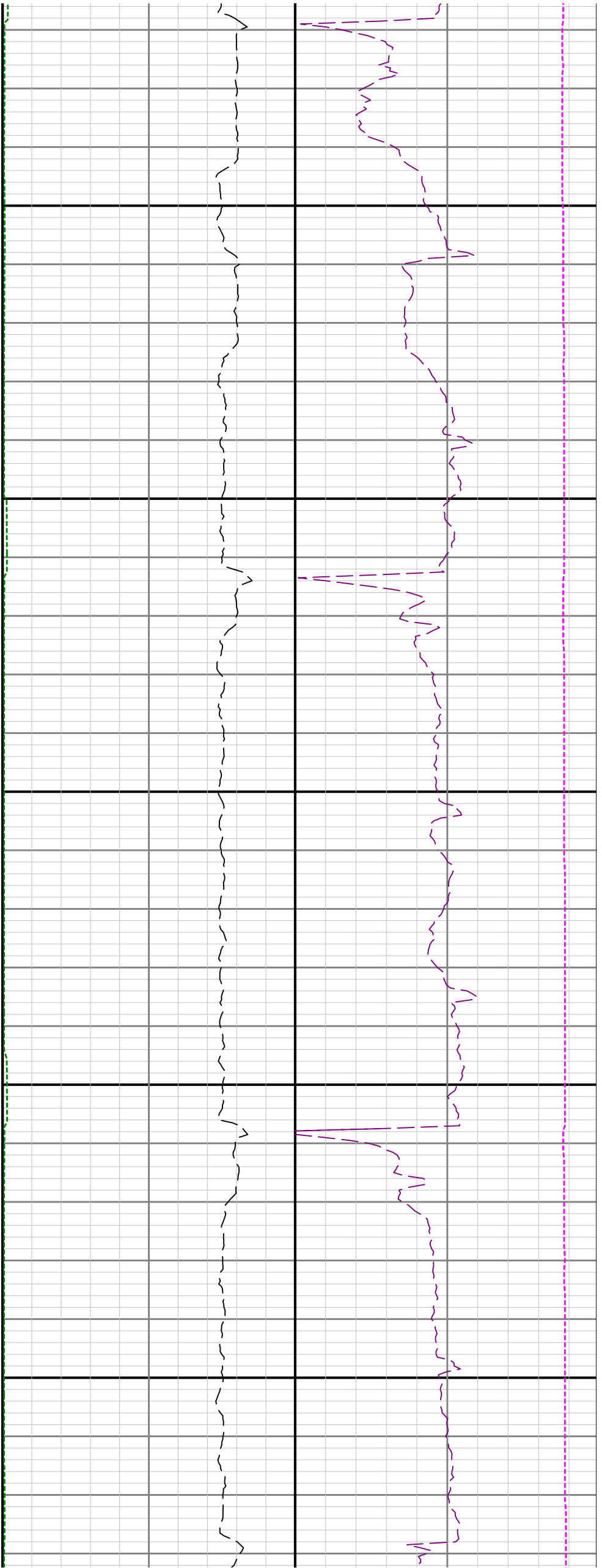


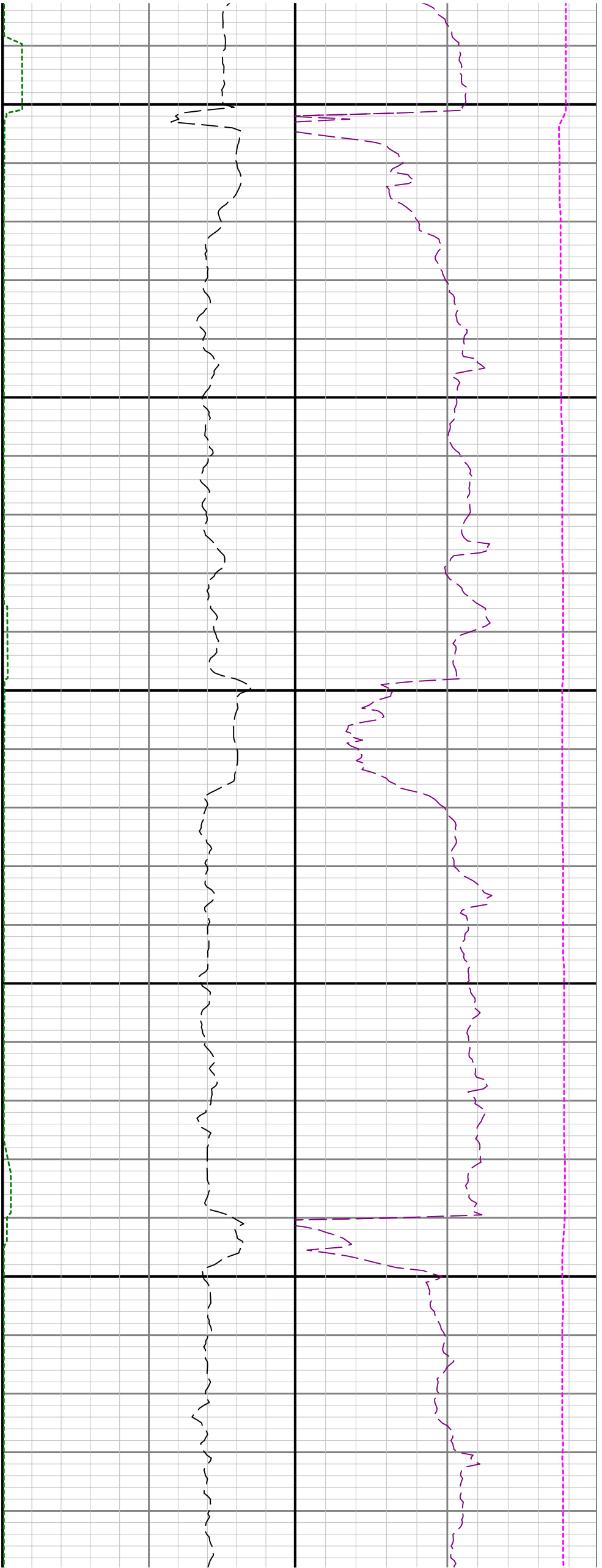
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17300

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17700

17800

17900

