

2	2	8.500	PDC	3.00	AutoTrak Curve	1588.00	11854.00	1588.00	11867.00	2019-04-18 05:00	2019-04-20 00:15	42.74
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Crew

Name	Arrive Wellsite	Depart Wellsite	Name	Arrive Wellsite	Depart Wellsite	Name	Arrive Wellsite	Depart Wellsite
Emuobosan Onosu	2019-04-17	2019-04-20						

Mud Properties Record

Date / Time	Run No.	Measured Depth (ft)	Mud Type	Density (ppg)	Viscosity (cP)	pH	Fluid Loss (cm3)	Oil / Water	Source	Total Chlorides (ppm)	K+ (%)
2019-04-18 01:30	2	1588.00	Synthetic Based Mud	9.4	79	N/A	N/A	73/27	Active Pit	35000	0.00
2019-04-18 17:00	2	4252.00	Synthetic Based Mud	9.3	61	N/A	N/A	73/27	Active Pit	36000	0.00
2019-04-19 05:20	2	7062.00	Synthetic Based Mud	9.5	56	N/A	N/A	69/31	Active Pit	39000	0.00

Equipment and Service Data

Run No.	Tool	Serial Number	Measurement	Sensor Offset (ft)	Bit Offset (ft)	Max O.D. (in)	Min I.D. (in)
2	AutoTrak Curve Steering Unit	12653420	Near Bit VSS	5.93	6.74	7.000	4.330
2	AutoTrak Curve Steering Unit	12653420	Near Bit Inclination	5.93	6.74	7.000	4.330
2	AutoTrak Curve MWD	14270075	Gamma (single)	2.70	12.84	7.000	3.250
2	AutoTrak Curve MWD	14270075	Directional (mag)	12.27	22.41	7.000	3.250
2	OnTrak	11768343	Pressure	1.20	5601.94	6.750	0.000
2	OnTrak	11768343	Gamma (double)	2.09	5602.83	6.750	0.000
2	OnTrak	11768343	Resistivity (4tx)	6.13	5606.87	6.750	0.000
2	OnTrak	11768343	Directional (mag)	11.92	5612.66	6.750	0.000

Service and Tool Mnemonics


Mnemonic	Name	Description
ATC SU	AutoTrak Curve SU	Auto Trak Curve Steering Unit
ATC MWD	AutoTrak Curve MWD	Auto Trak Curve MWD
ATC LCPM	AutoTrak Curve LCPM	Auto Trak Curve LCPM
OTK	OnTrak	Sensor Sub (Inc, Azi, Temp, Azimuthal GR, Res, AP, VSS), OnTrak Platform
BCPM	BCPM	Bi-Directional Communication and Power Module, OnTrak Platform

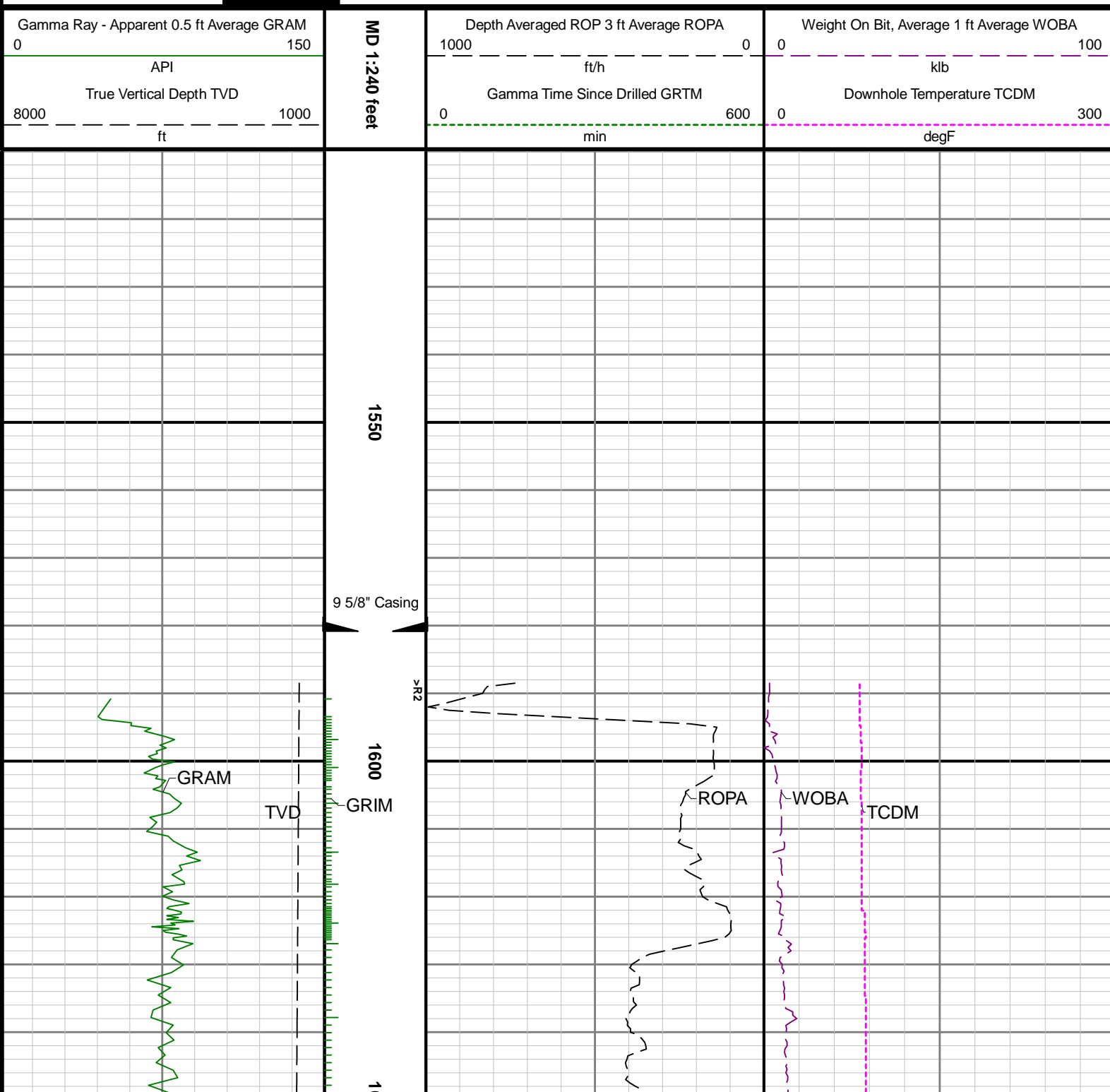
Comments

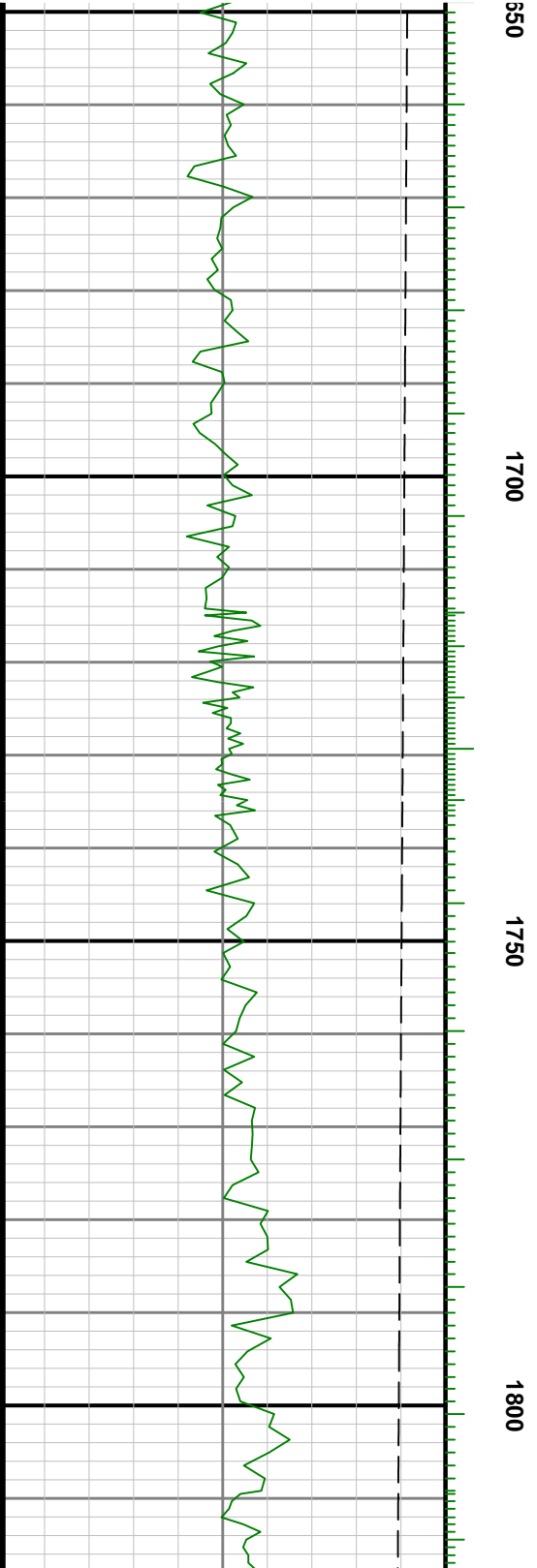
1	Depth measurements were obtained from a depth control system not supplied or operated by Baker Hughes. Due to lack of control by Baker Hughes logging engineers, depth calibrations and measurements could not be independently verified.
2	Baker Hughes Run 2 utilized 6 3/4 inch Navigamma services (Gamma Ray and Directional) to log the interval from 1588 to 11867 feet MD (1544 to 6210 feet TVD).

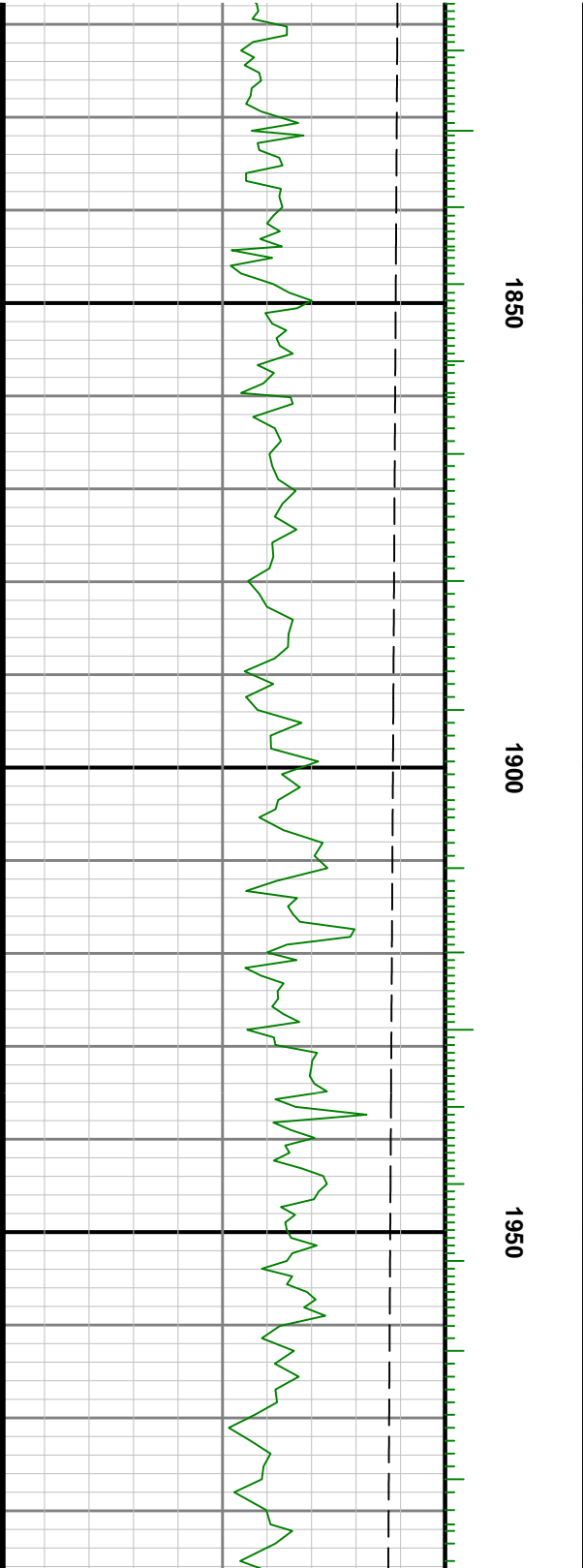
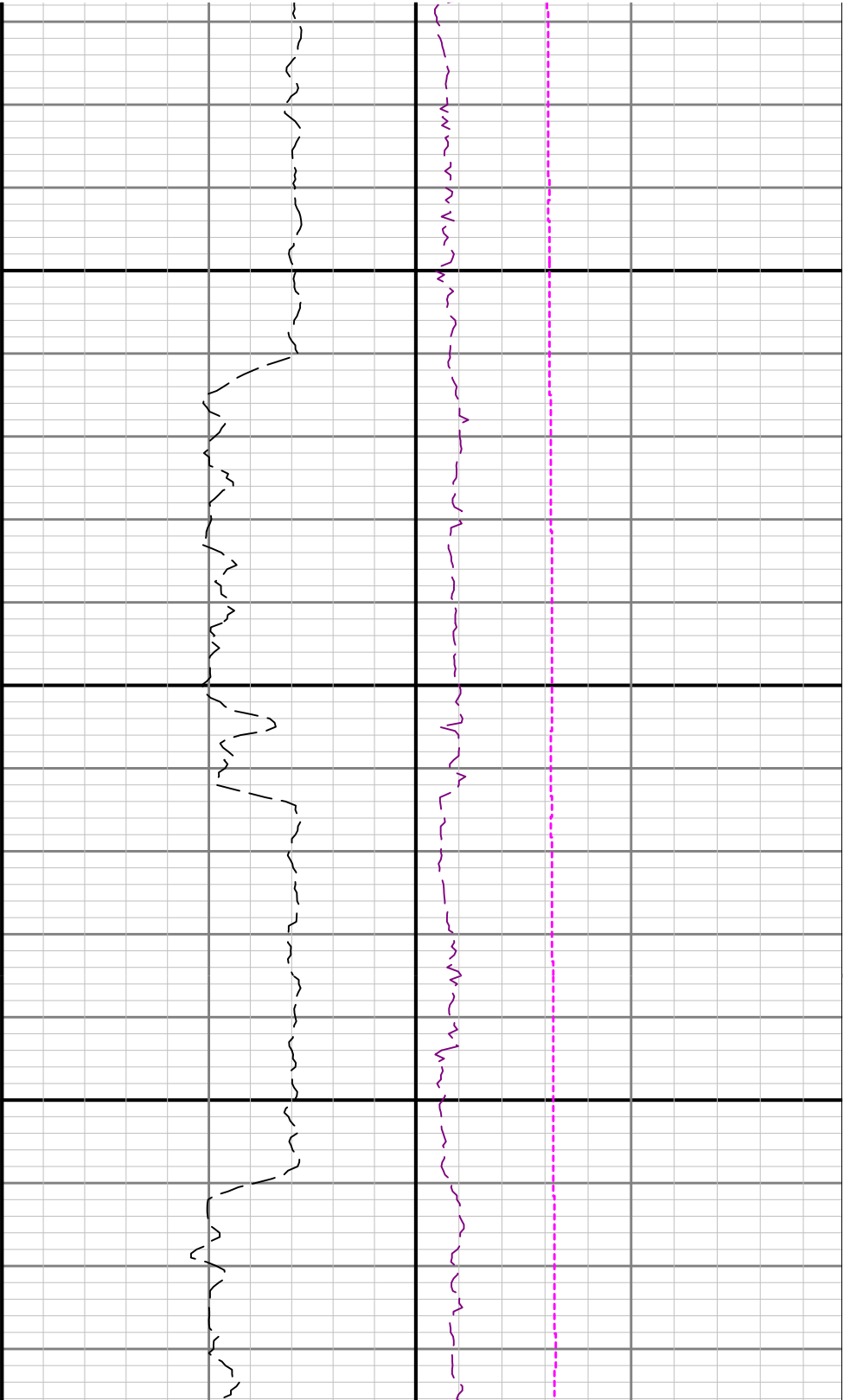
Remarks

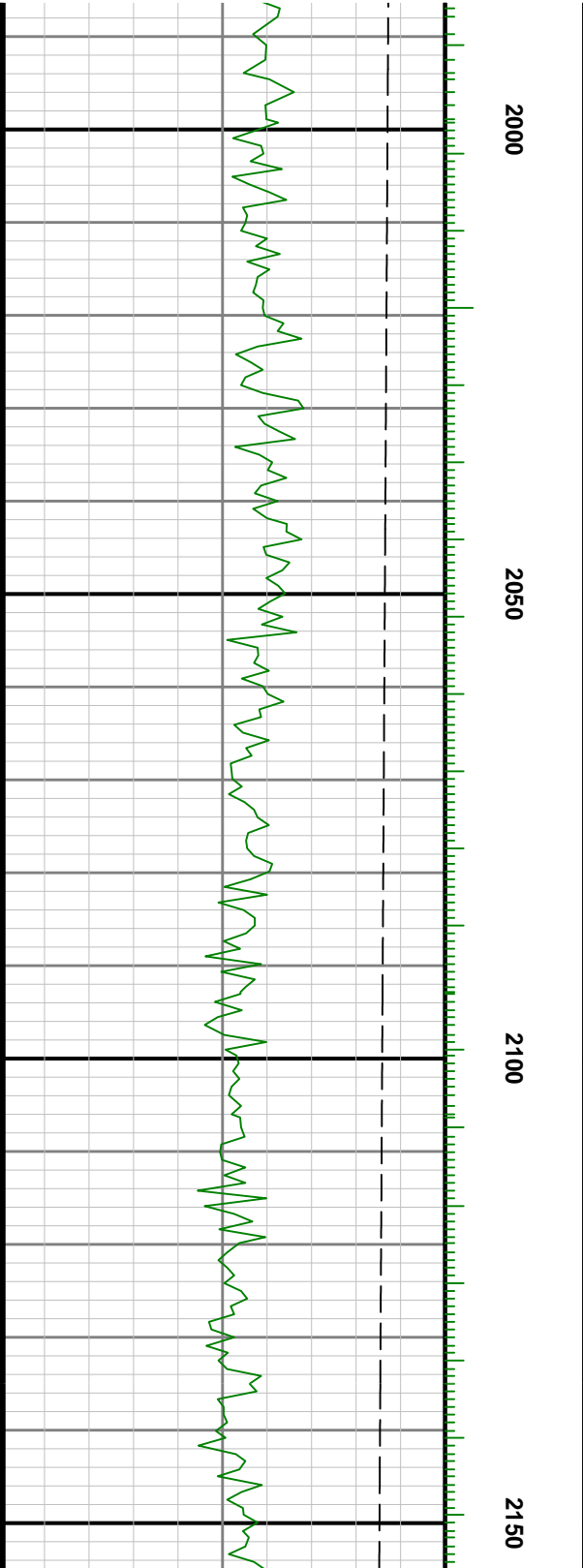
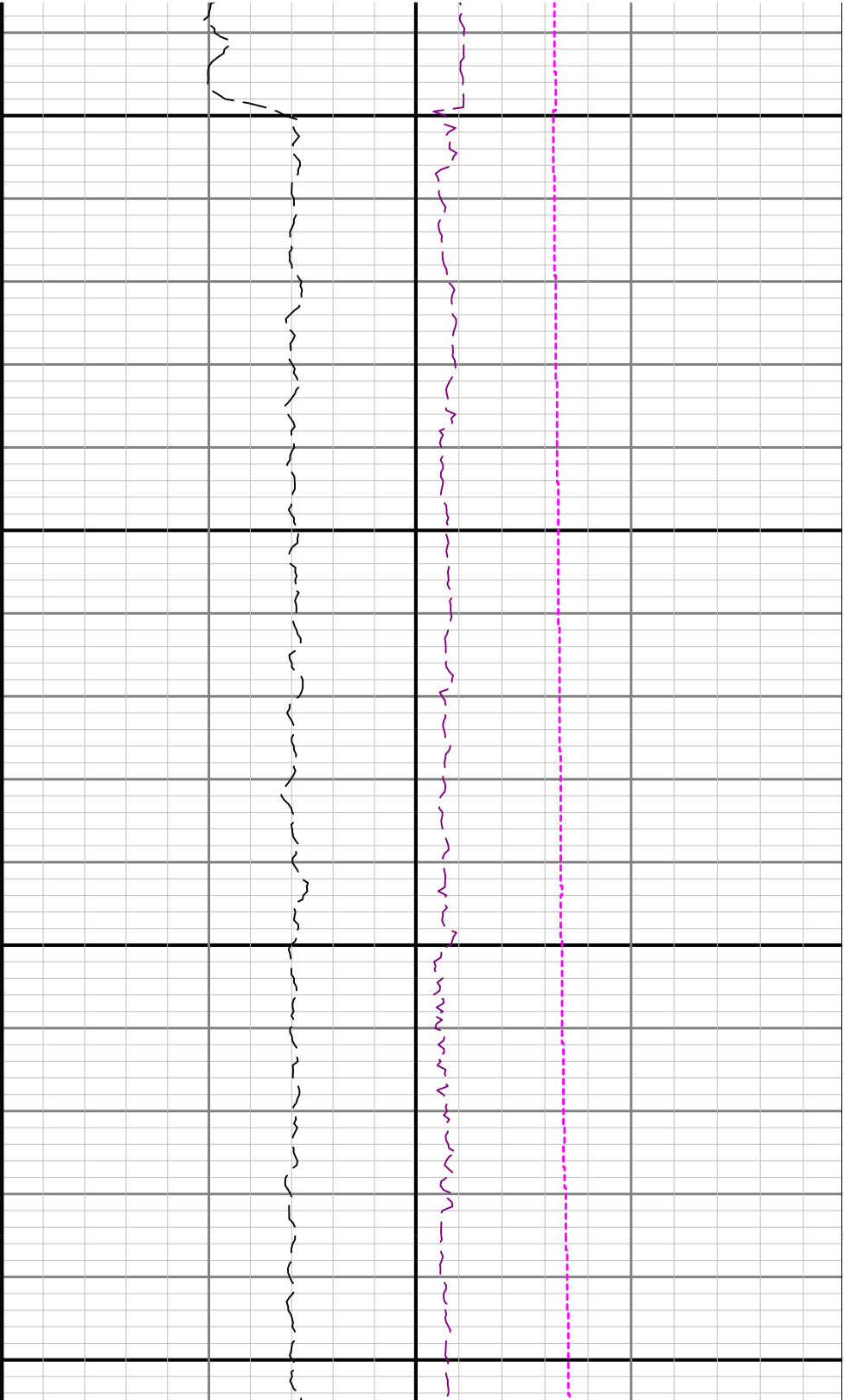
Number	Measured Depth (ft)	Hole Section (in)	Run No.	Remark
1	11860.00	8.500	2	The interval from 11854 to 11867 feet MD (6193 feet TVD) was not logged due to sensor to bit offset at Section TD.

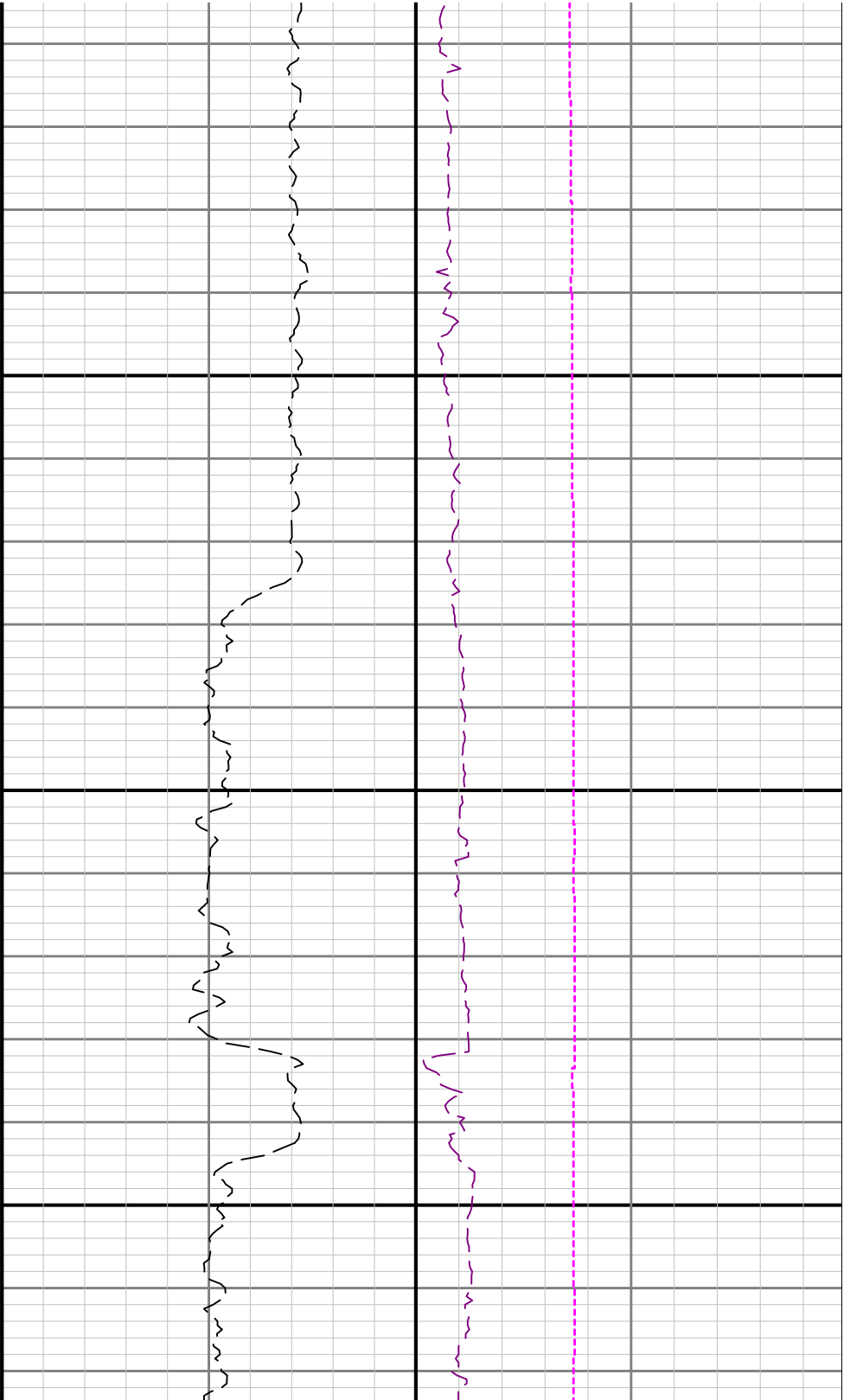
<div> <div>BAKER HUGHES</div>  </div>	Company	VERDAD RESOURCES	
	Well	LO-PEGGY 2501-01H	
	Interval	Date From: 2019-04-18 04:55	Top: 1588.00 ft







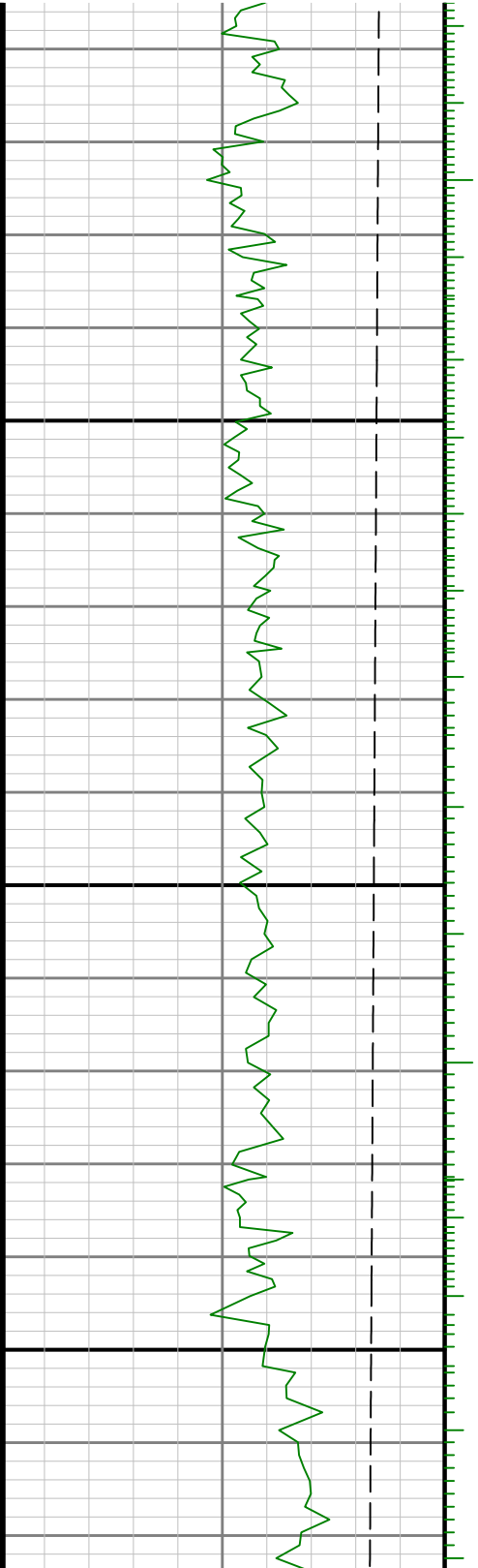


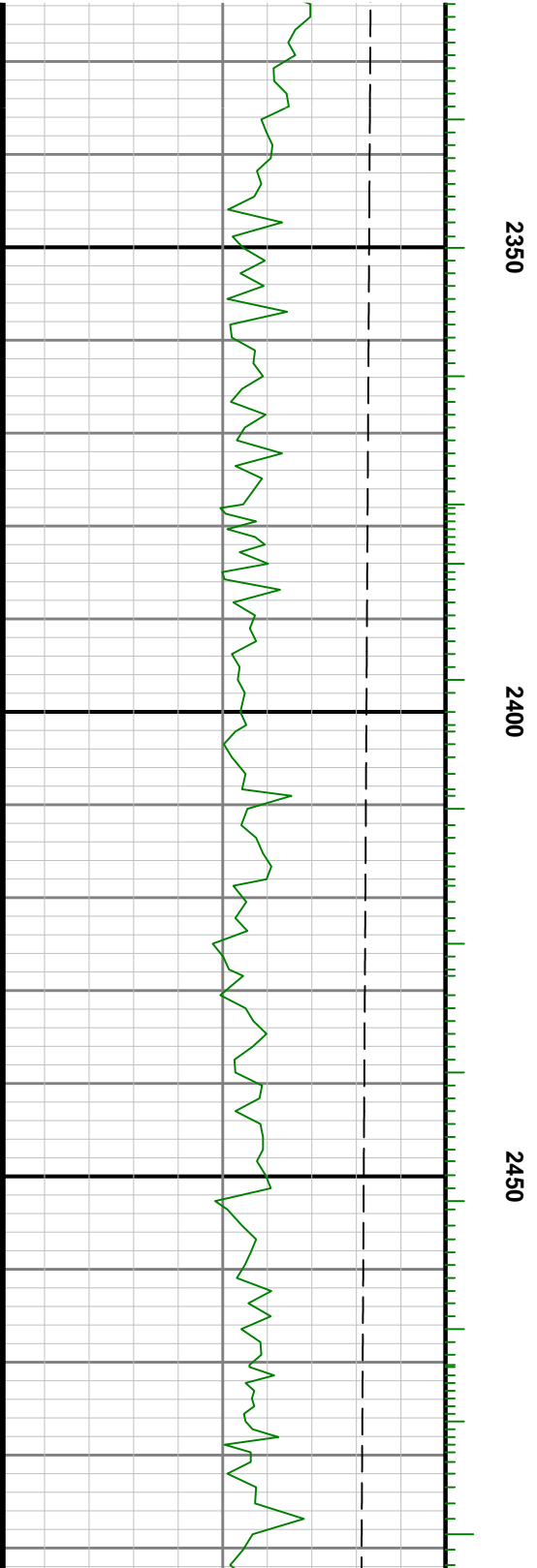


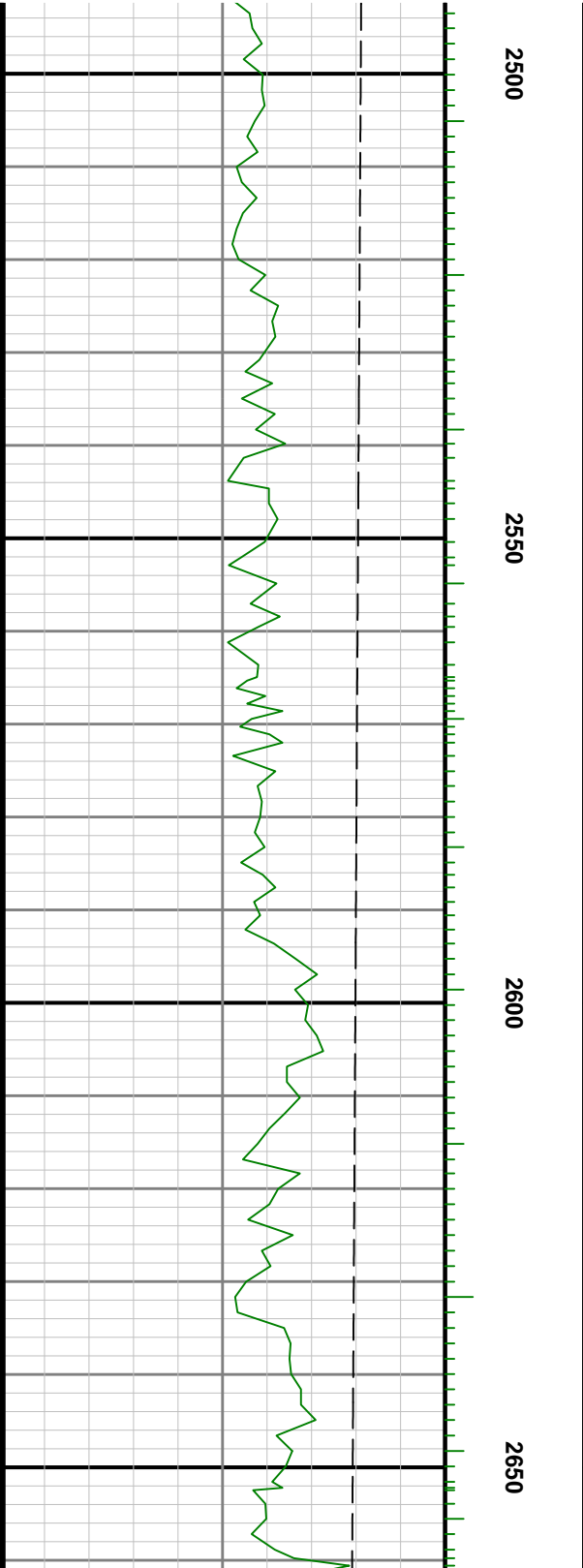
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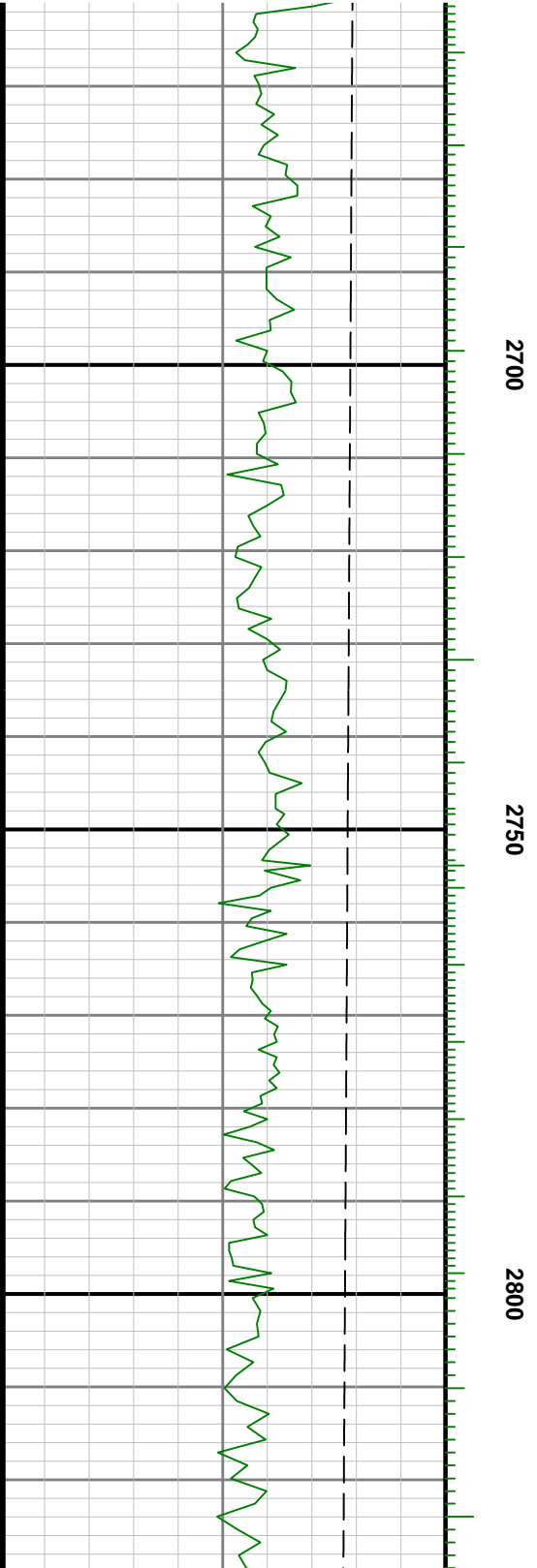
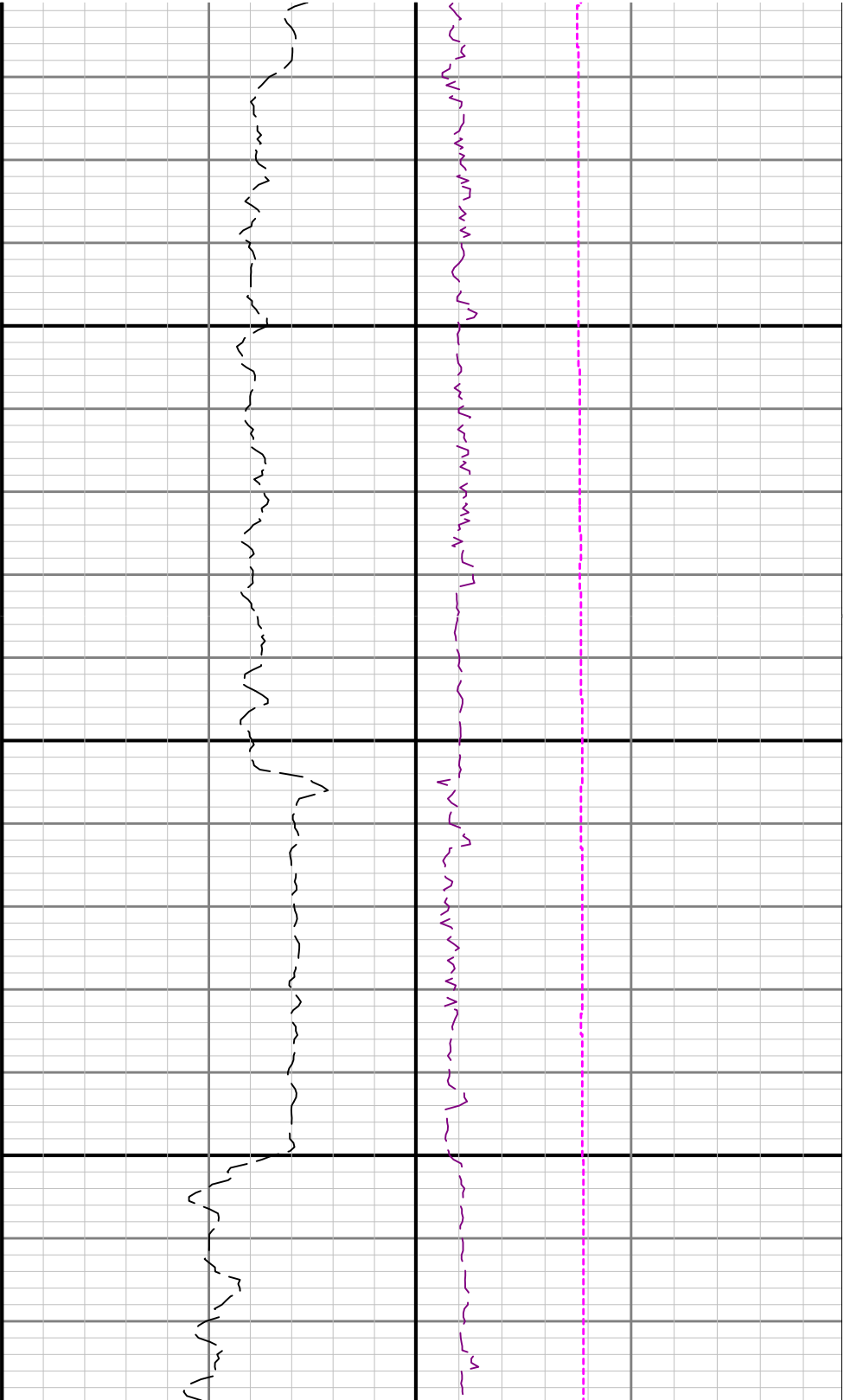
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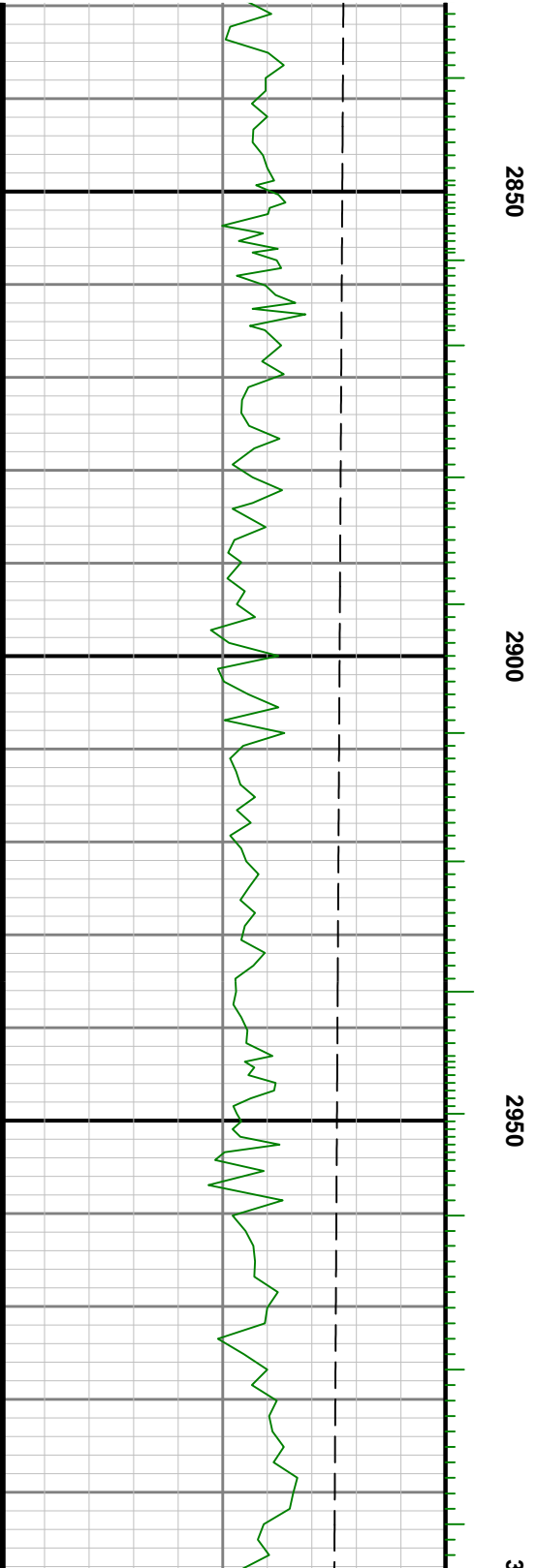
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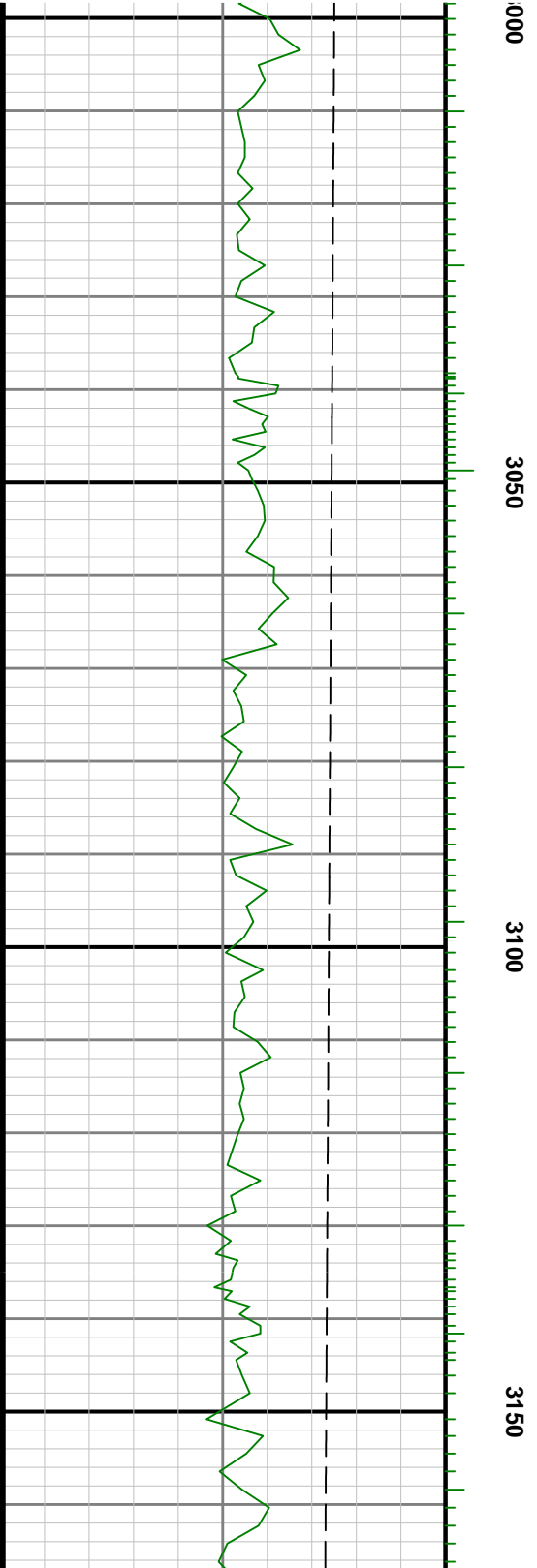


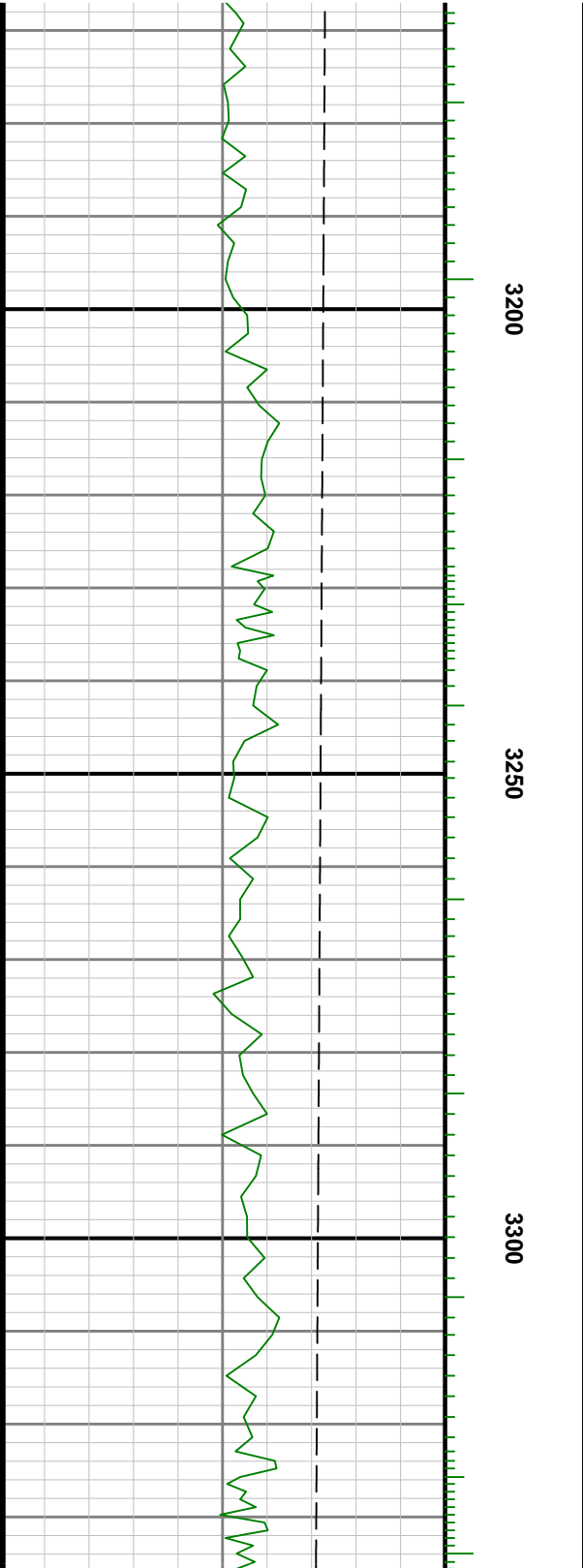
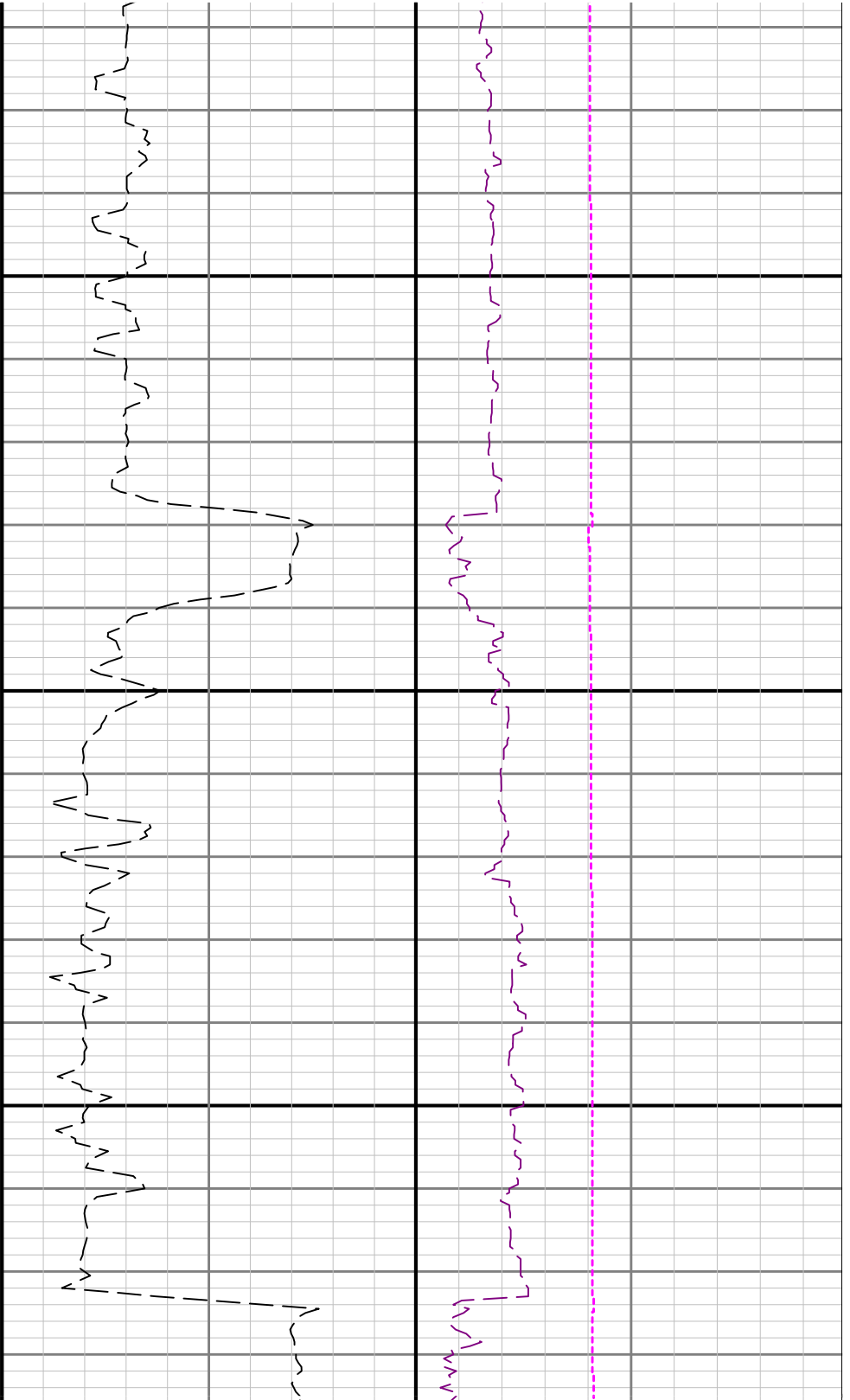


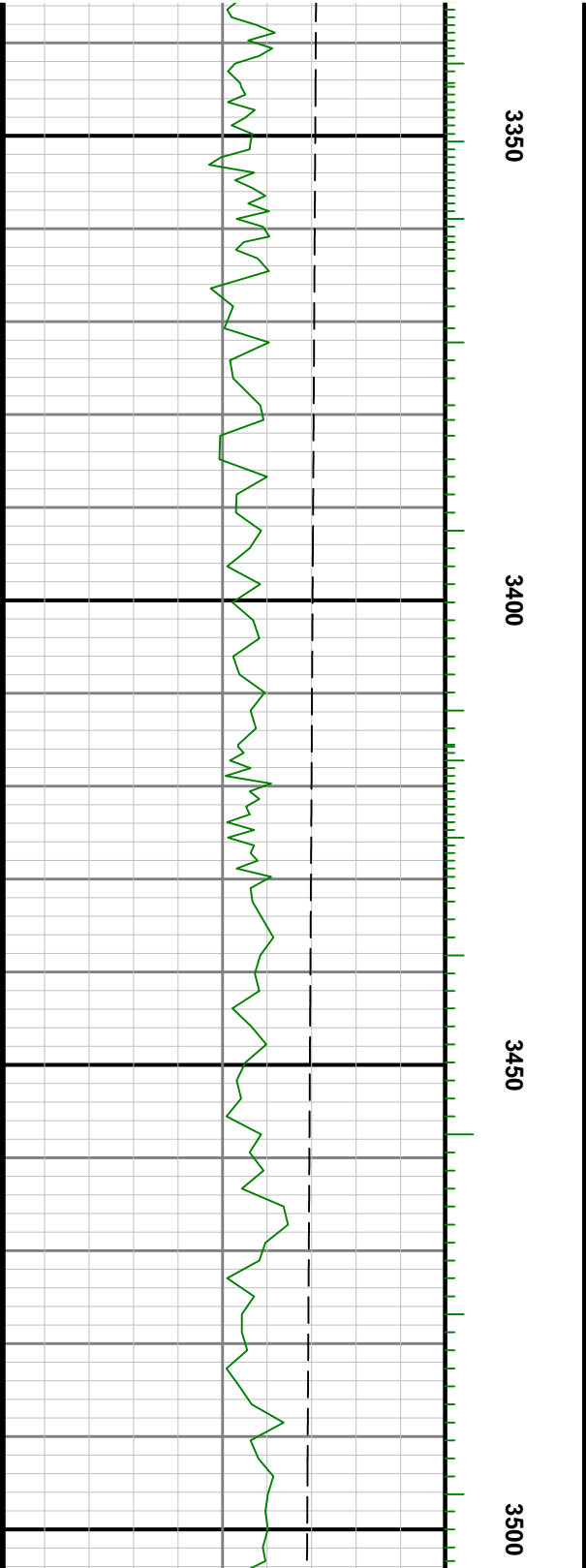
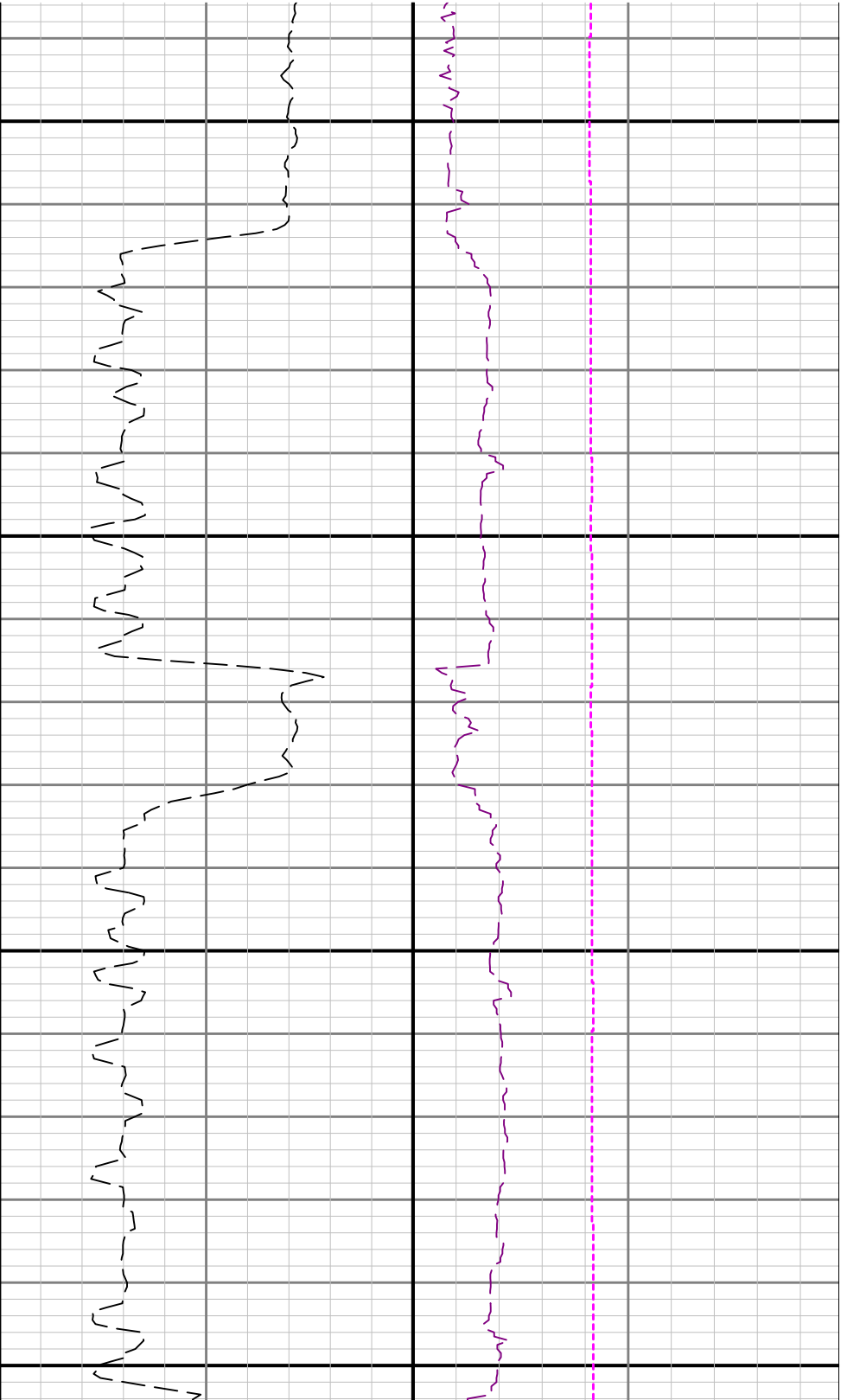


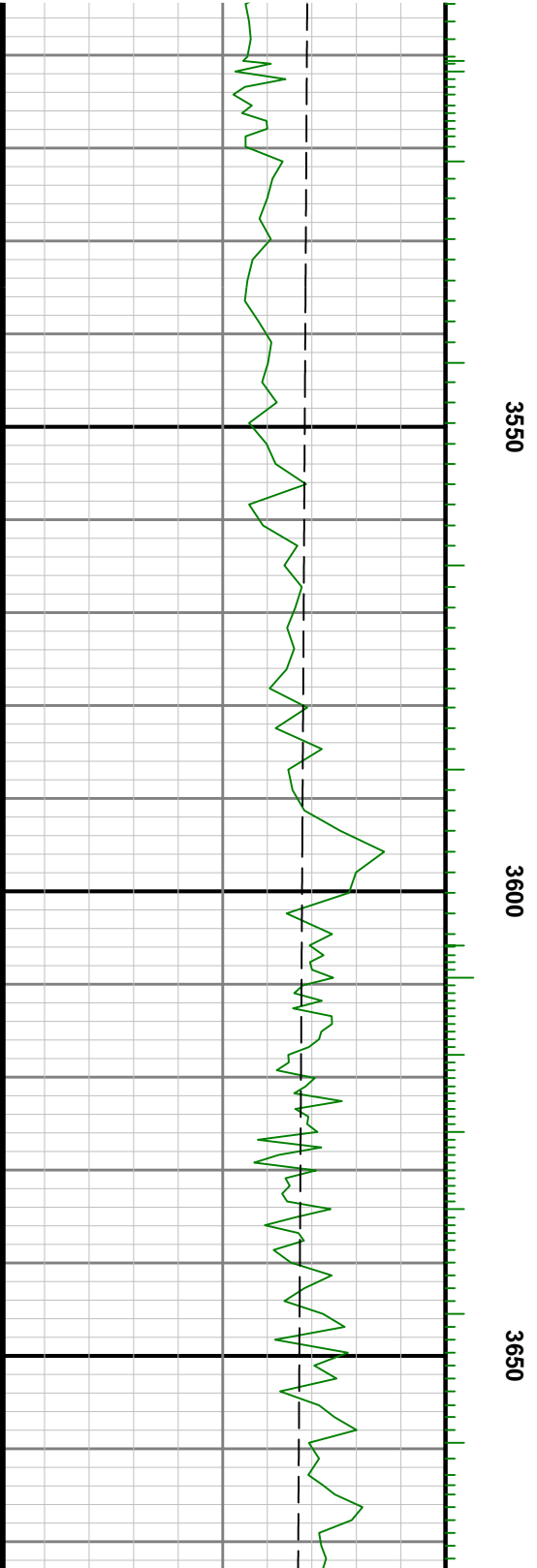
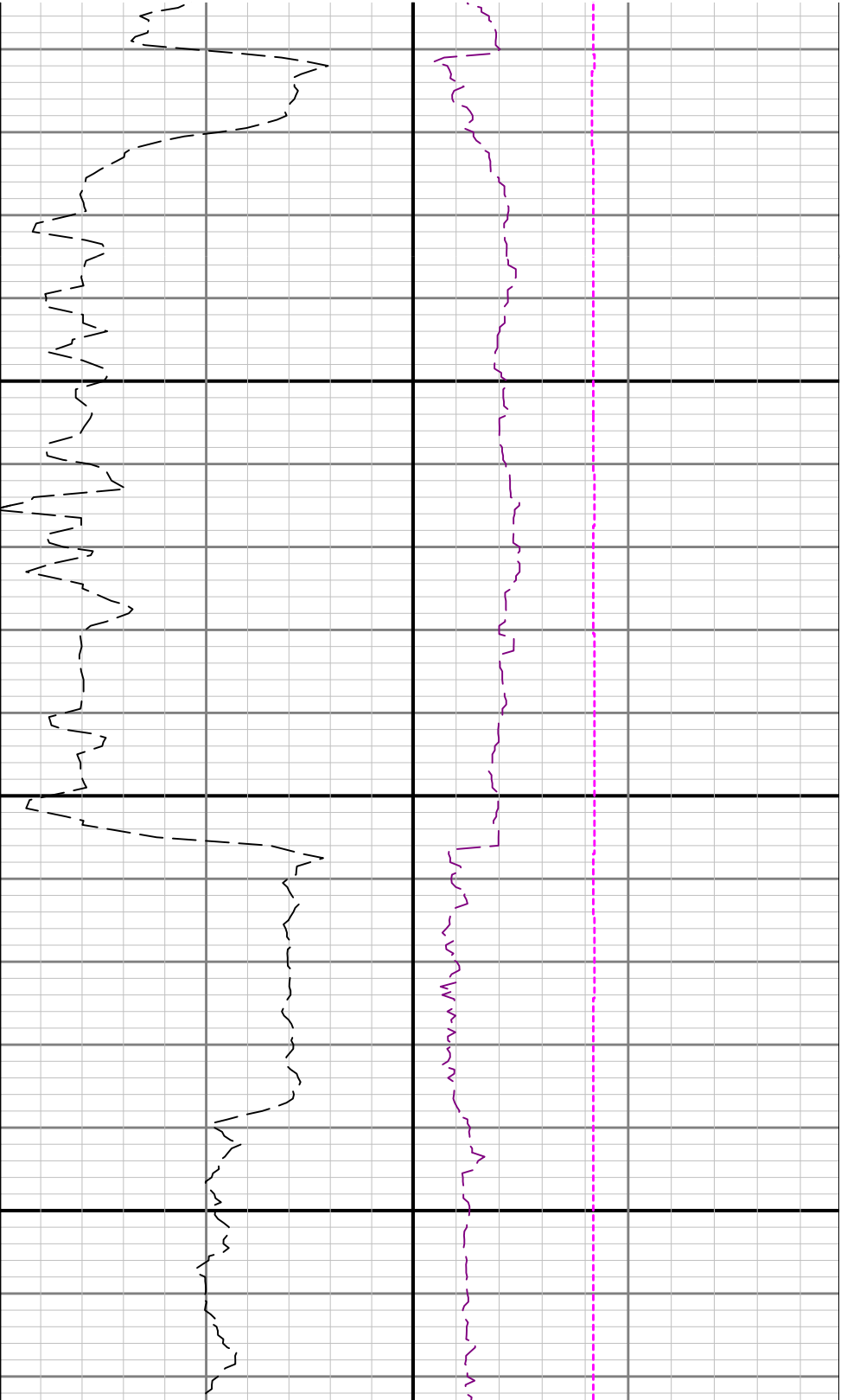


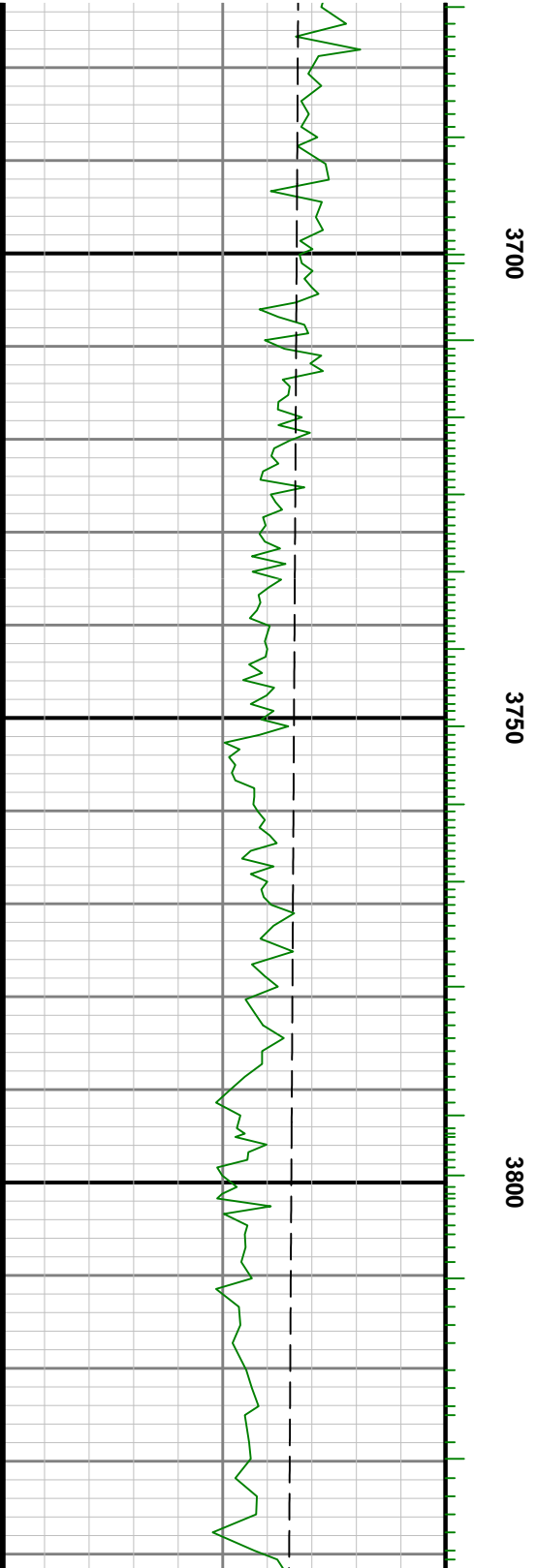
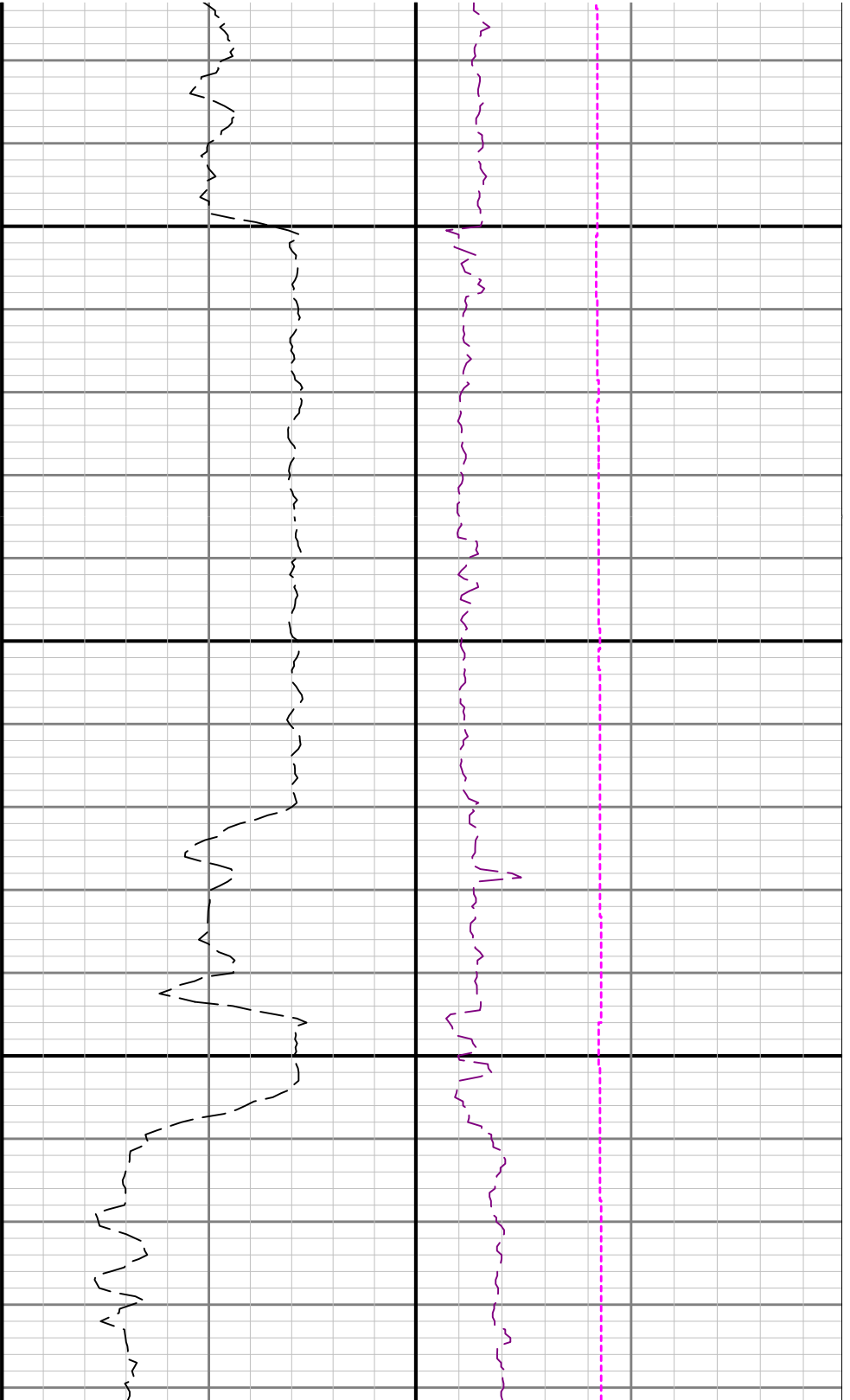


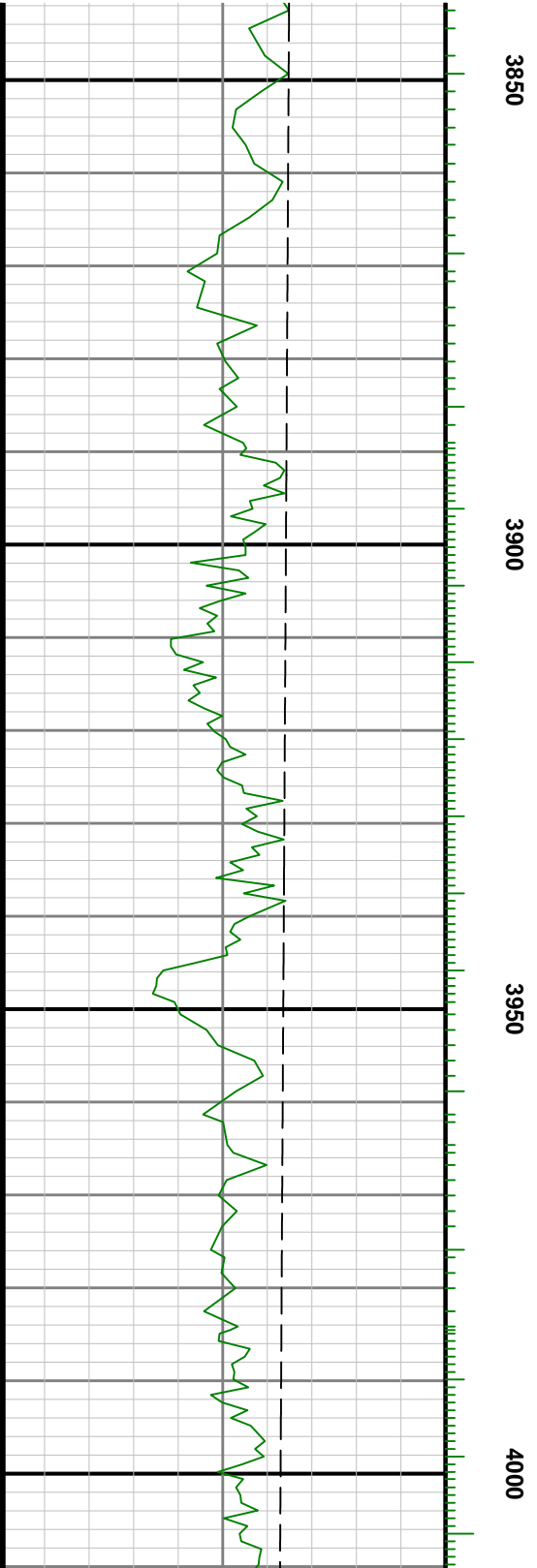
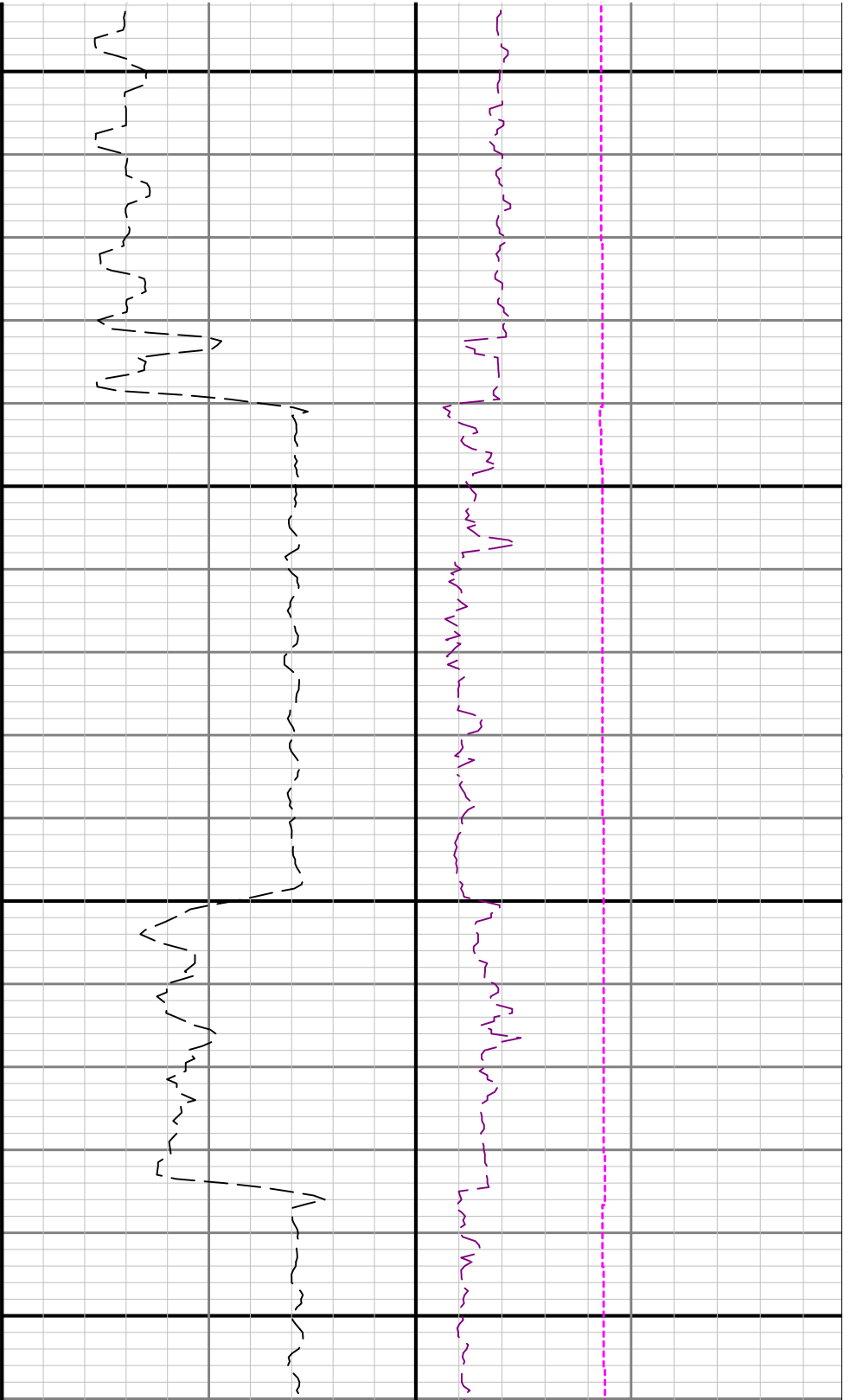


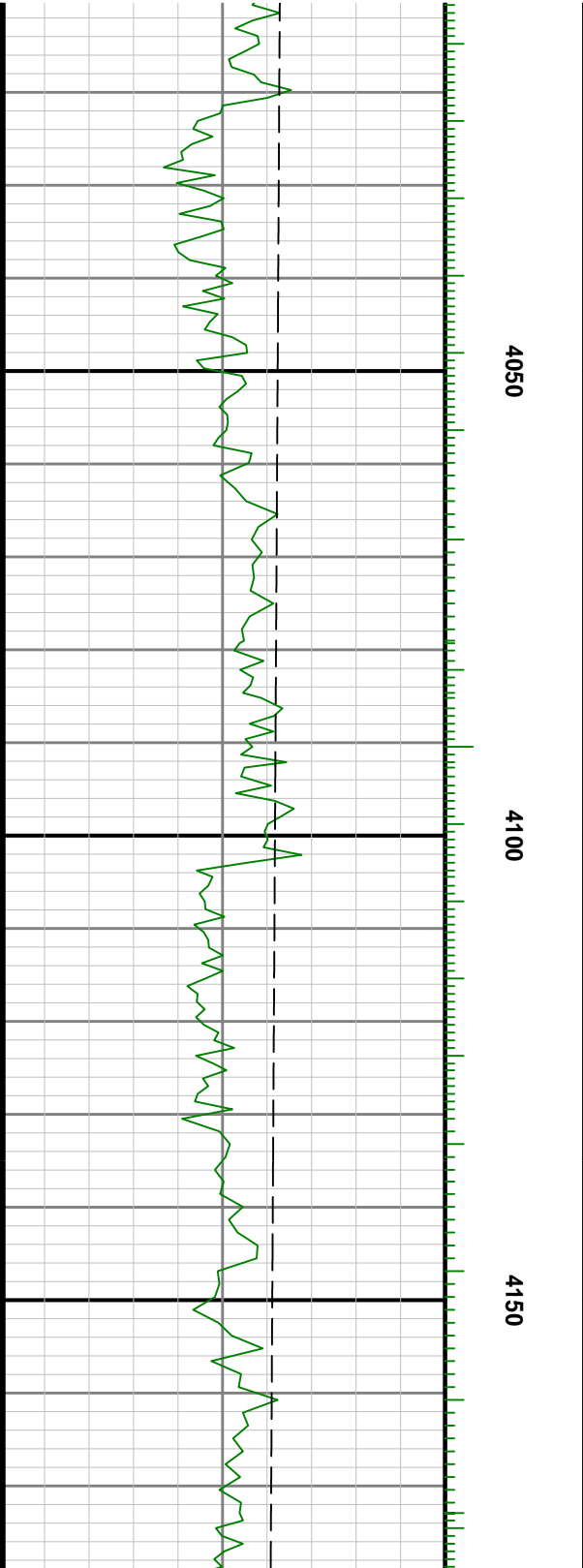
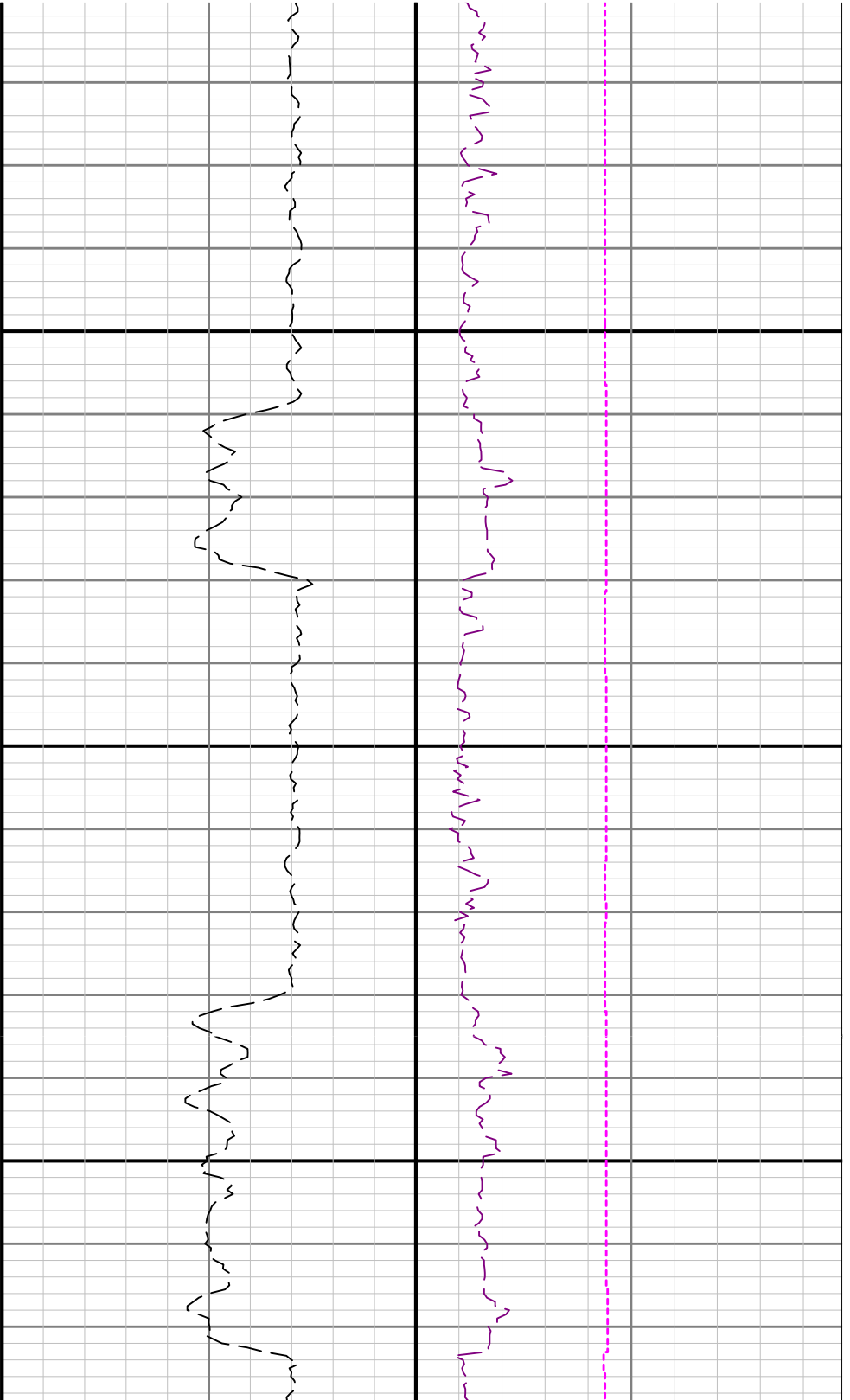


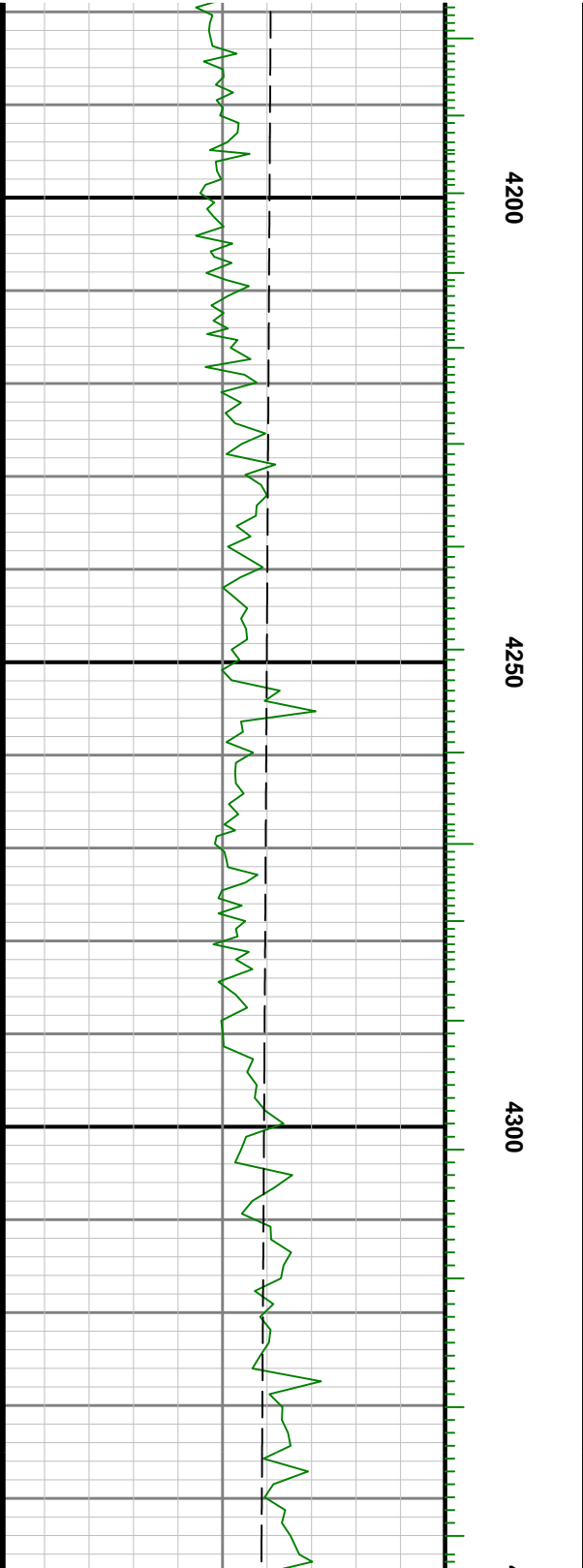
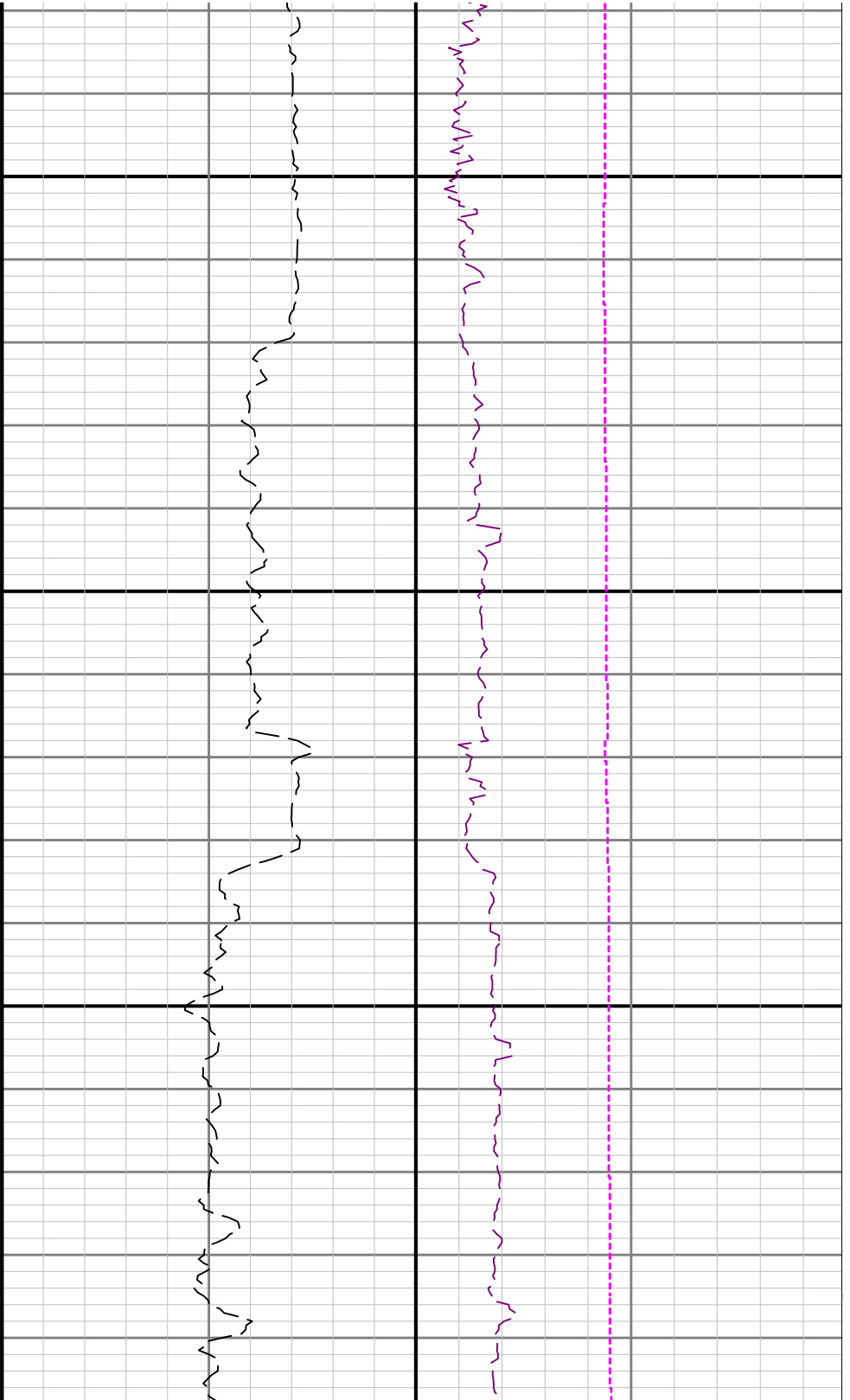


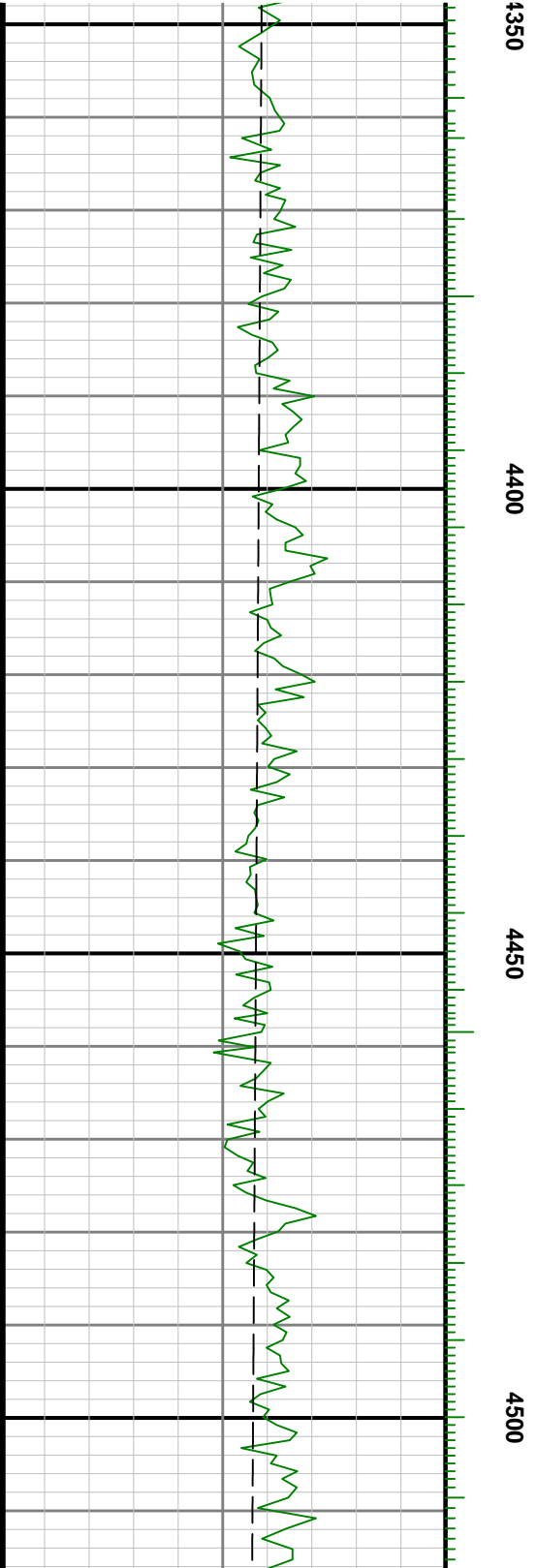
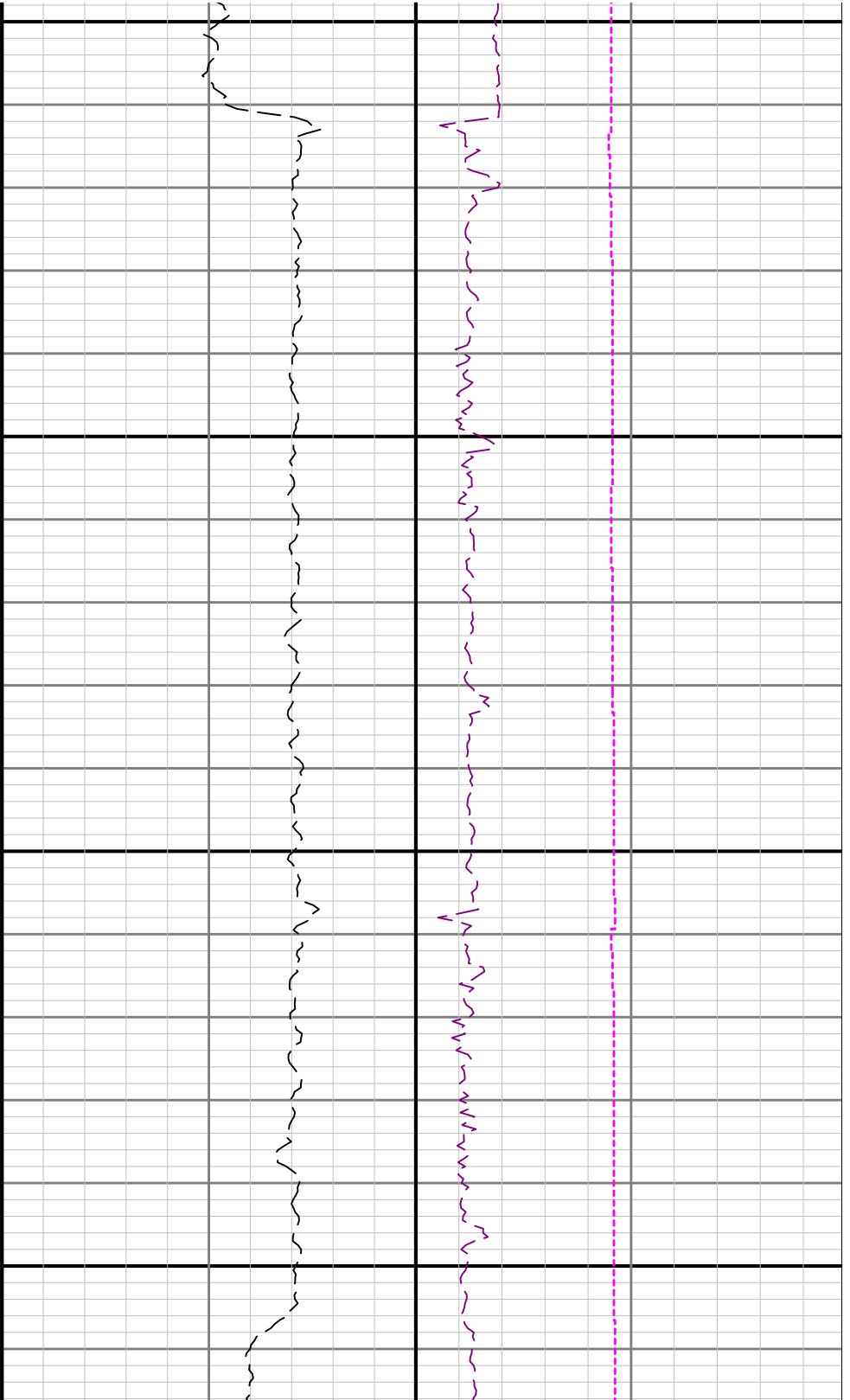


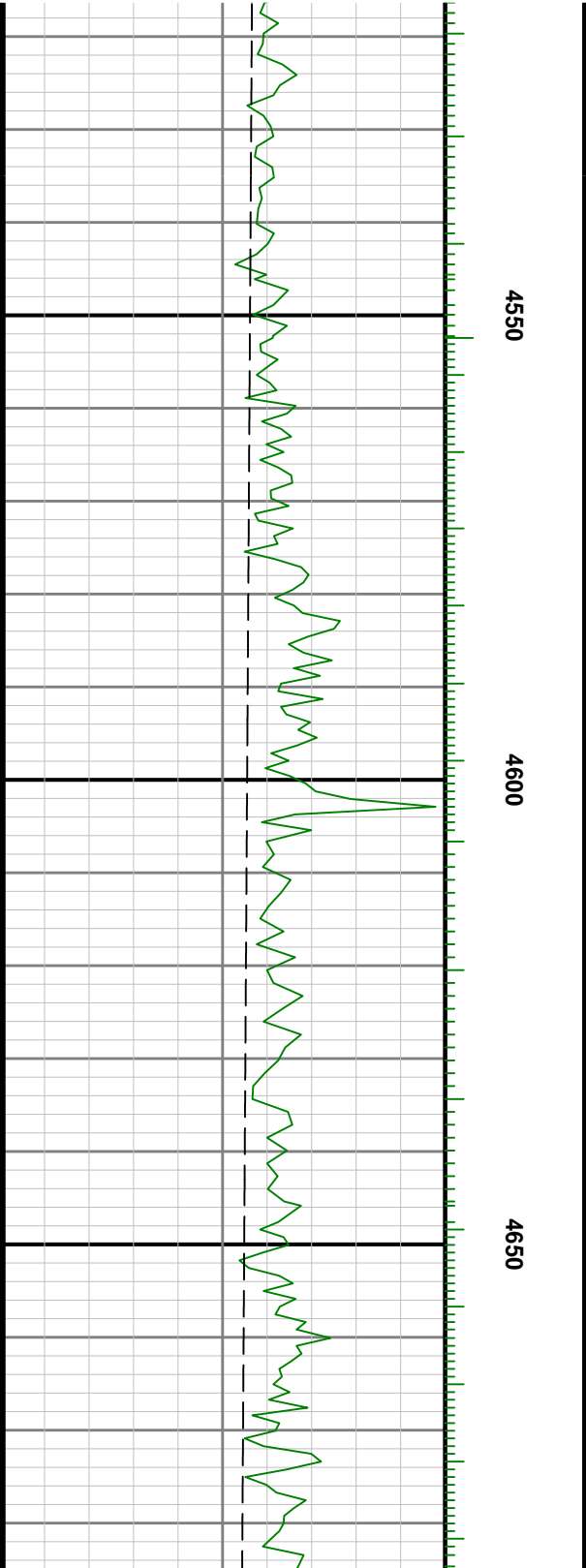
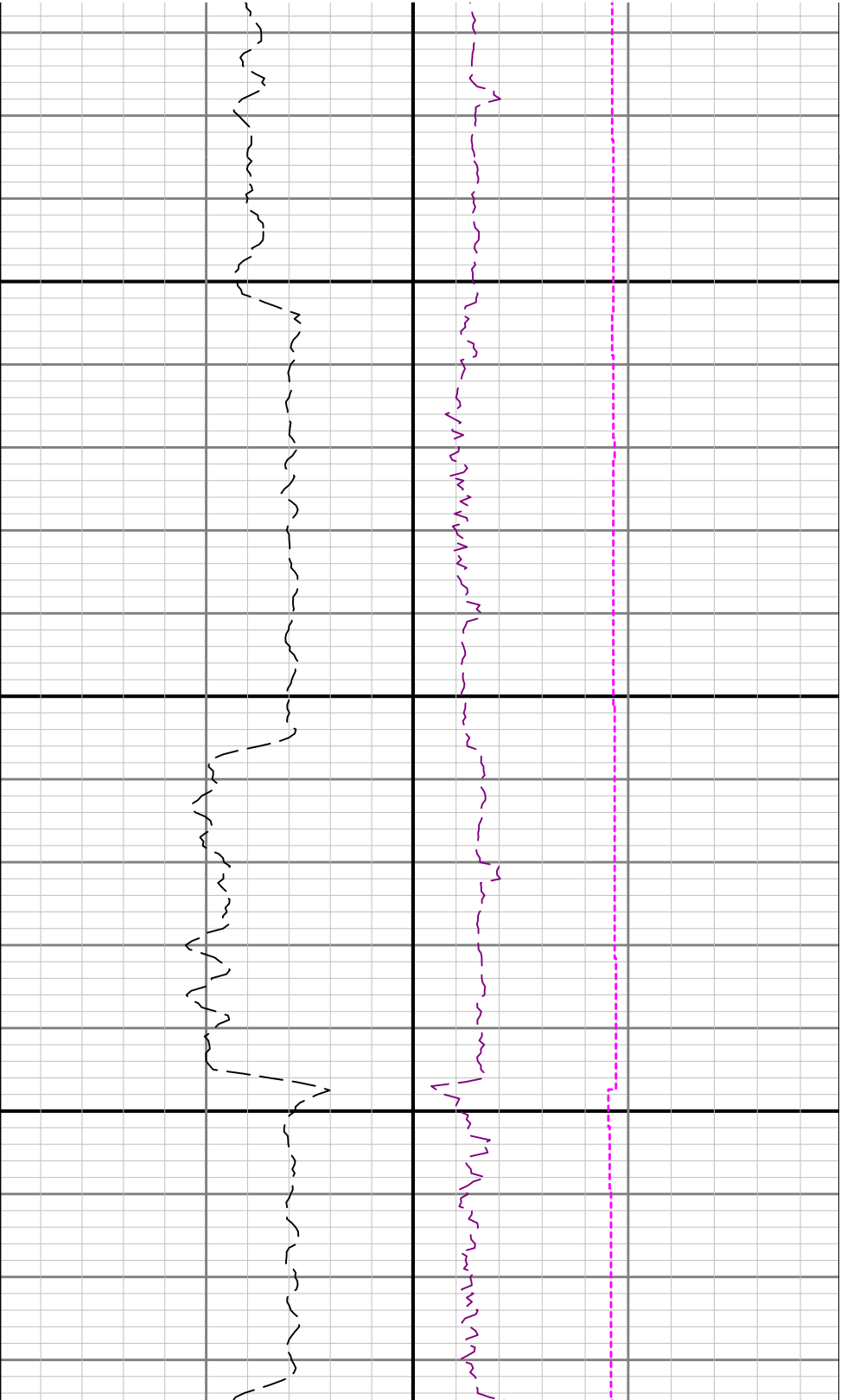


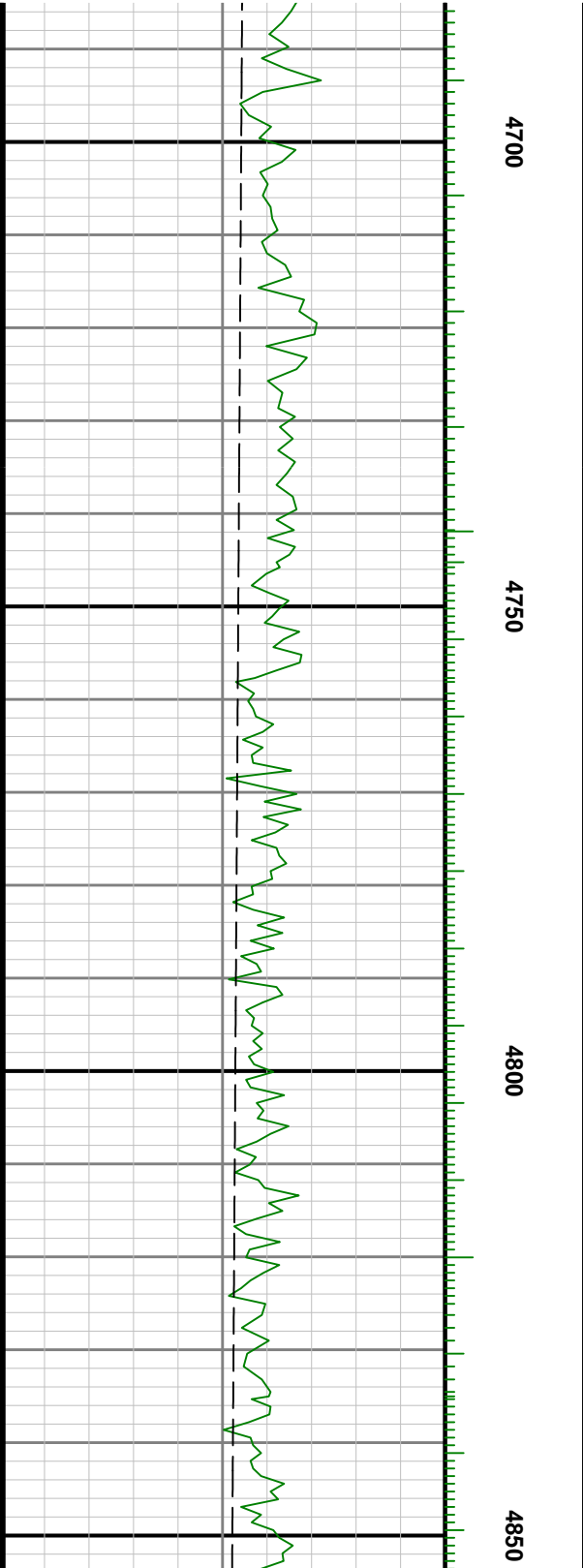
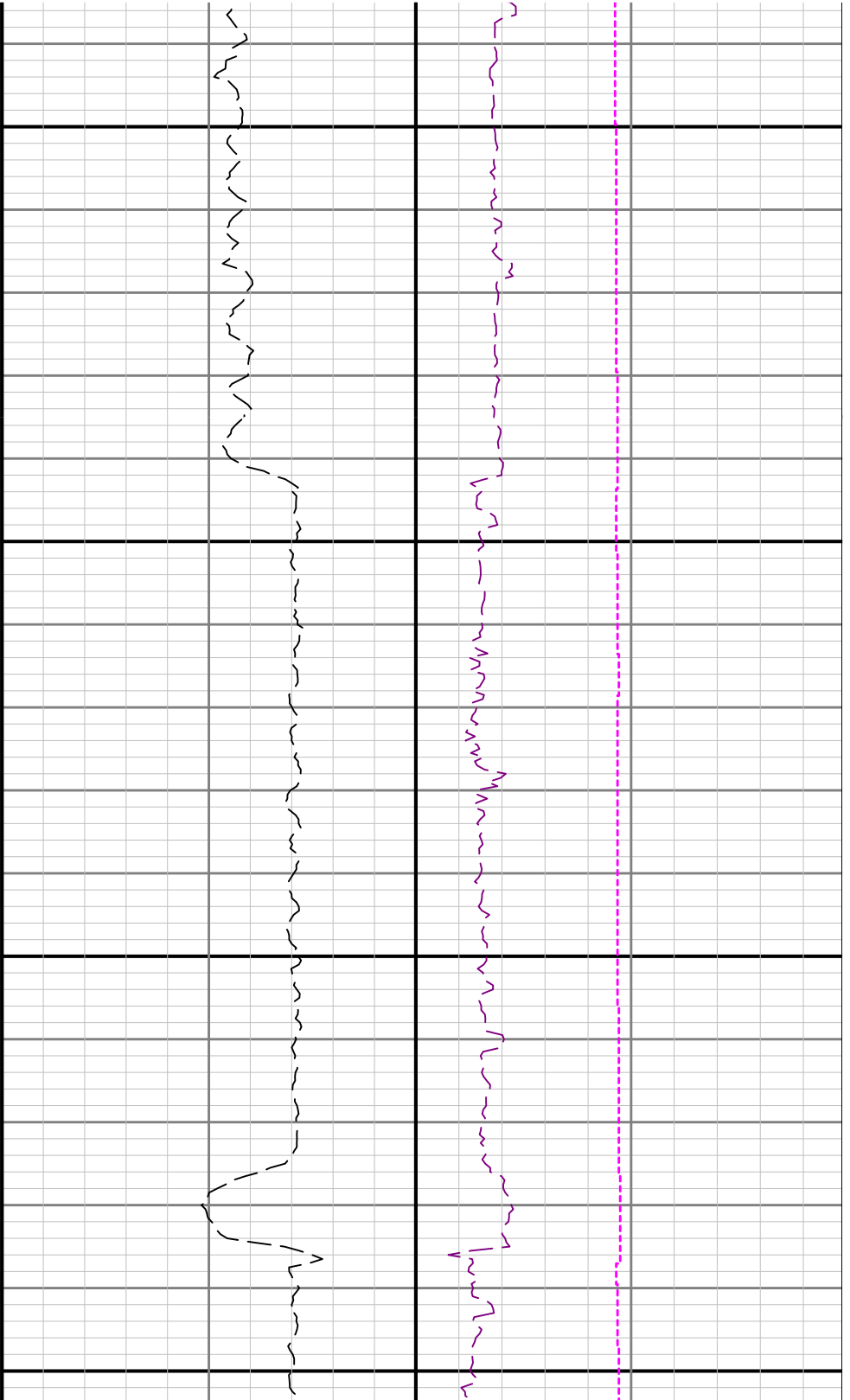


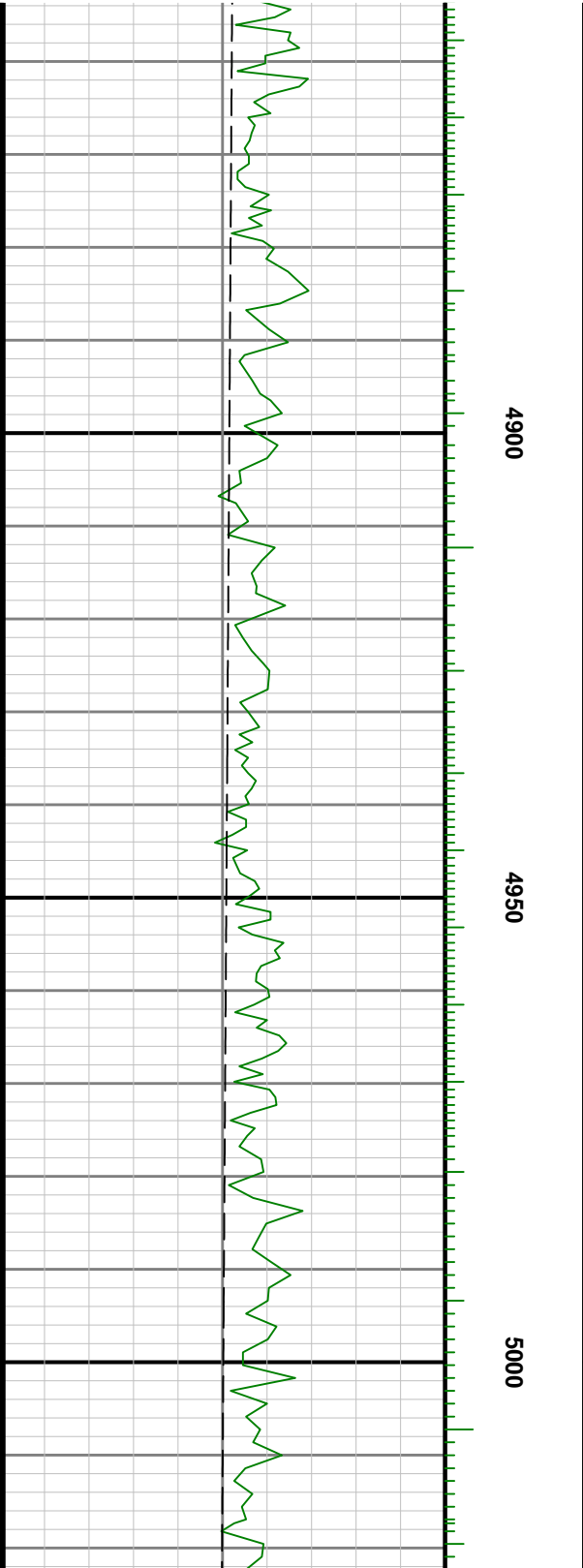
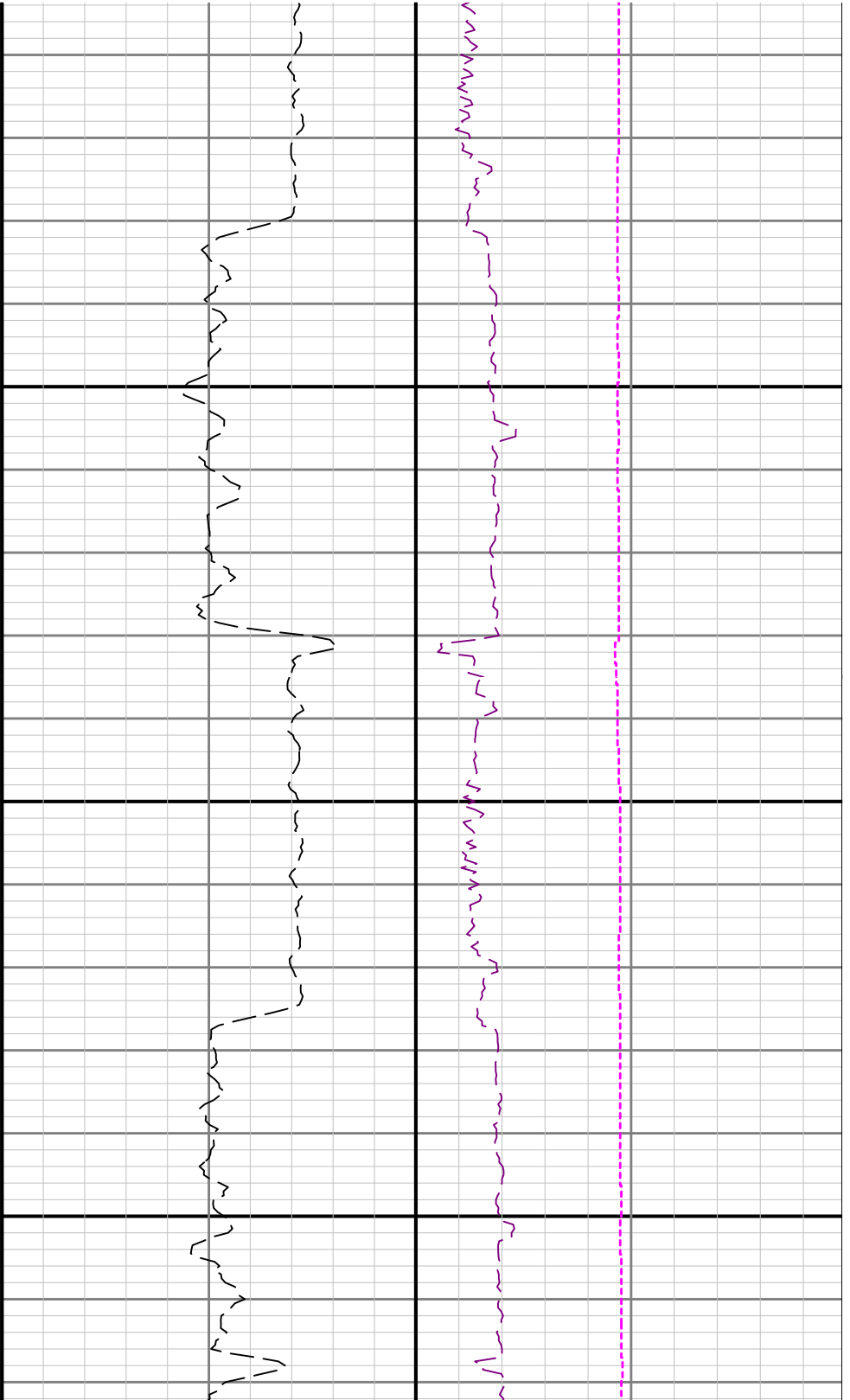


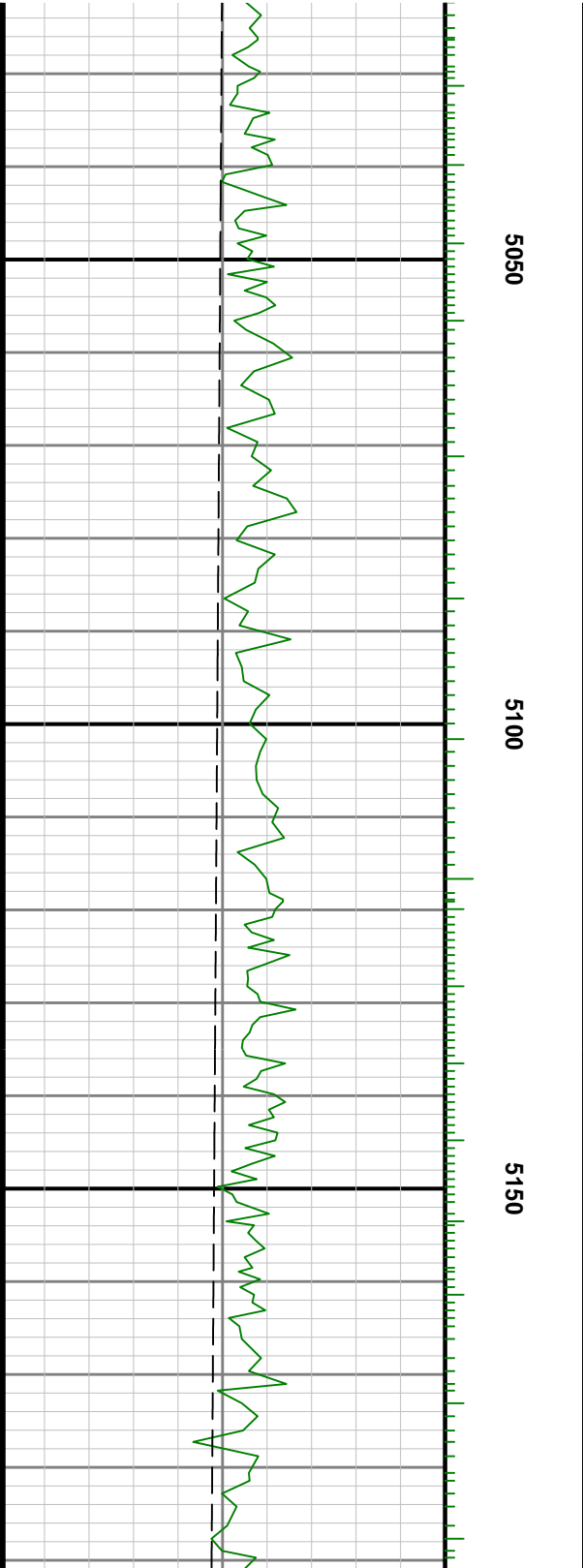
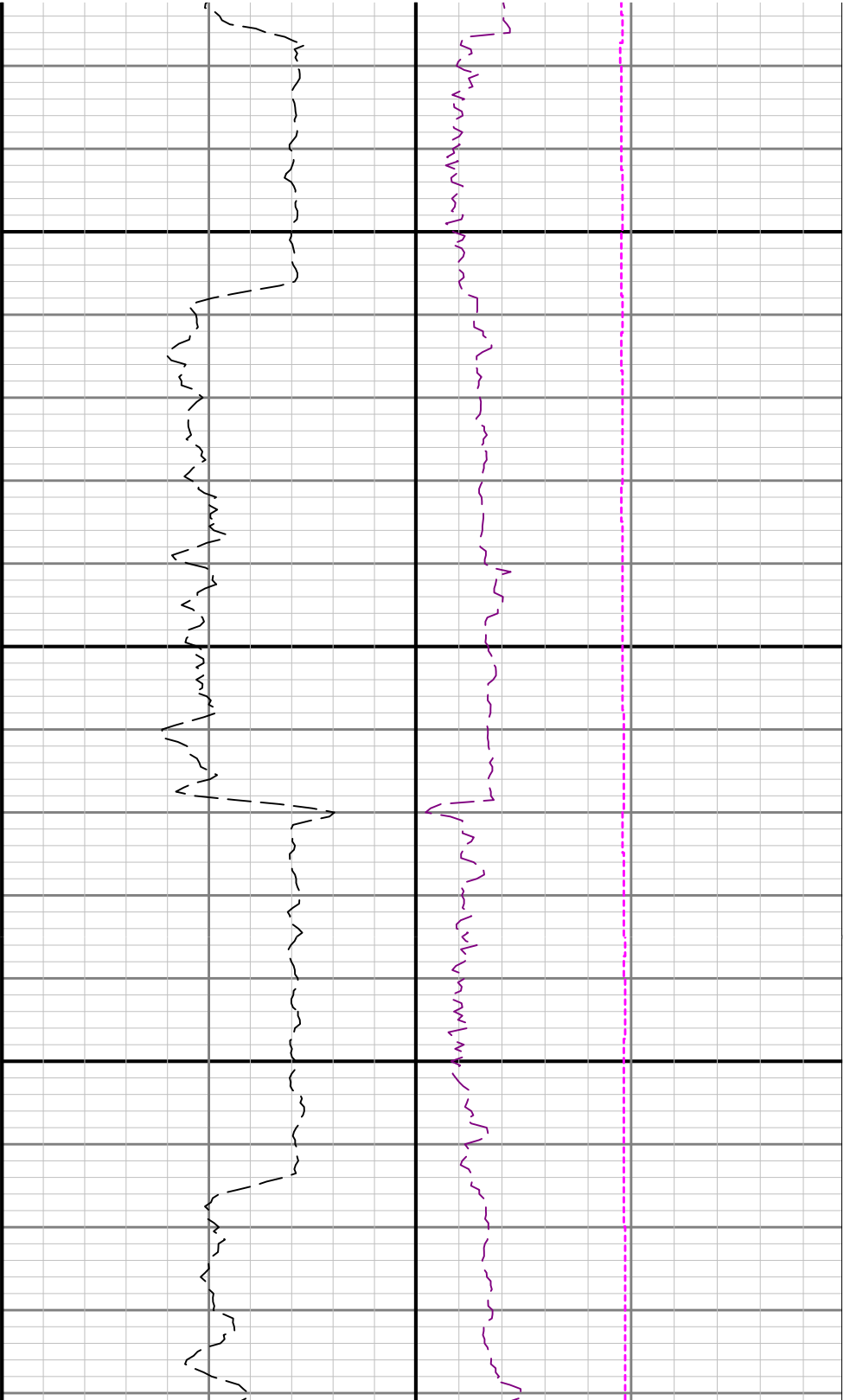


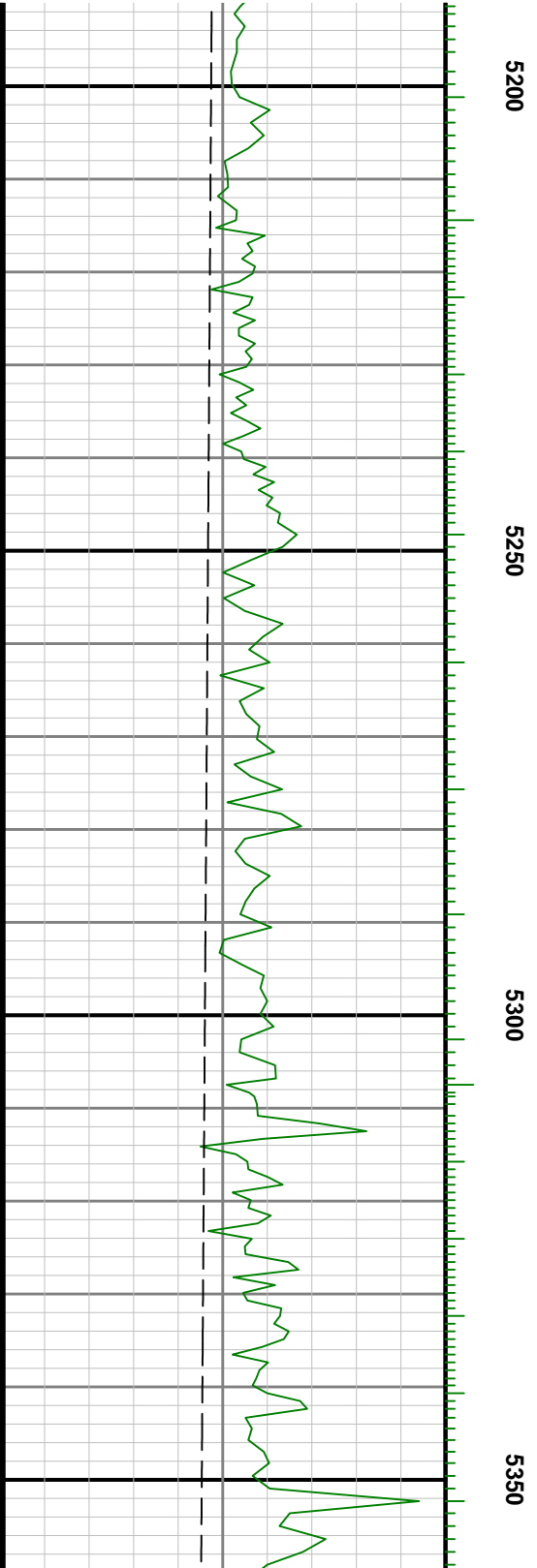
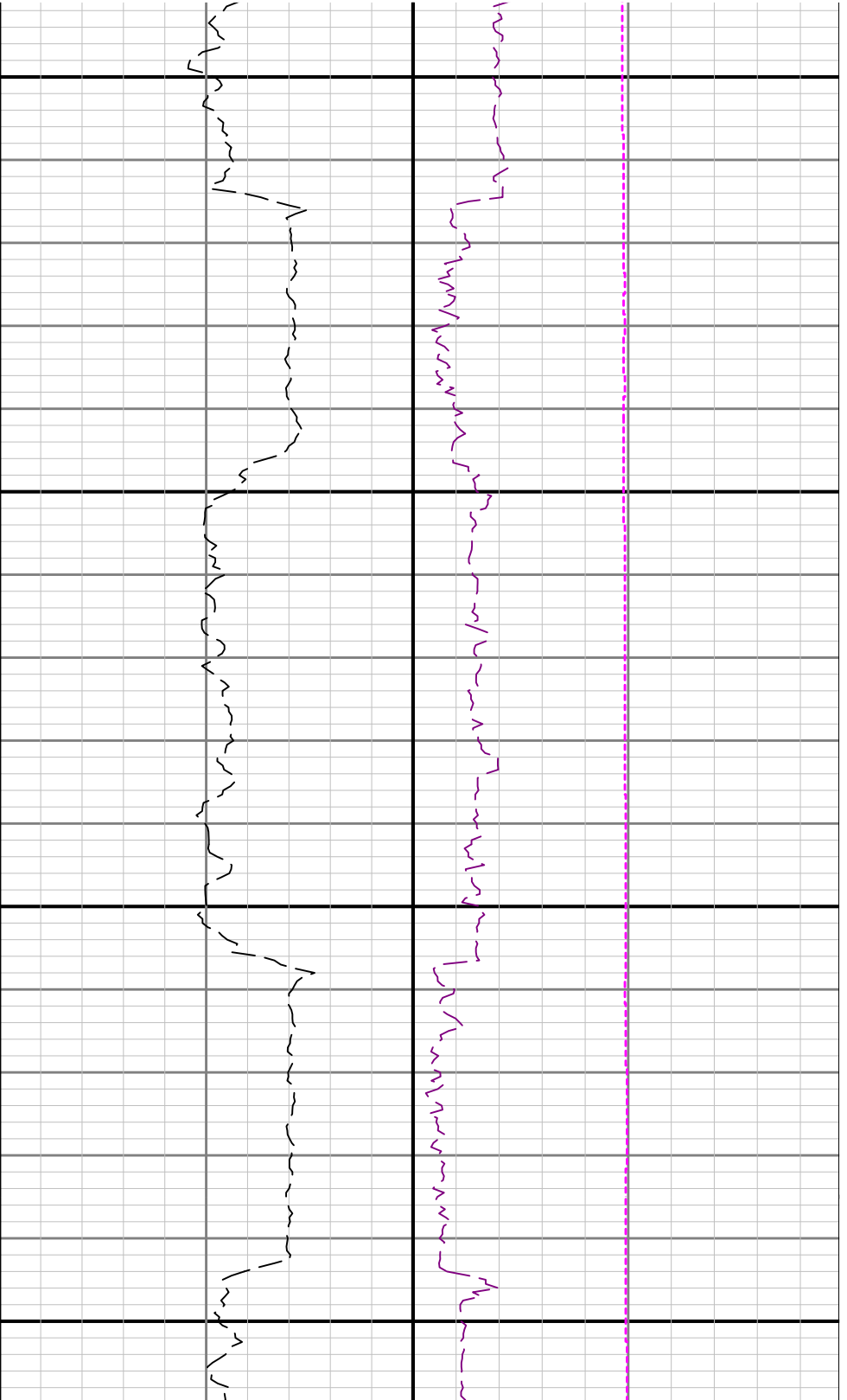


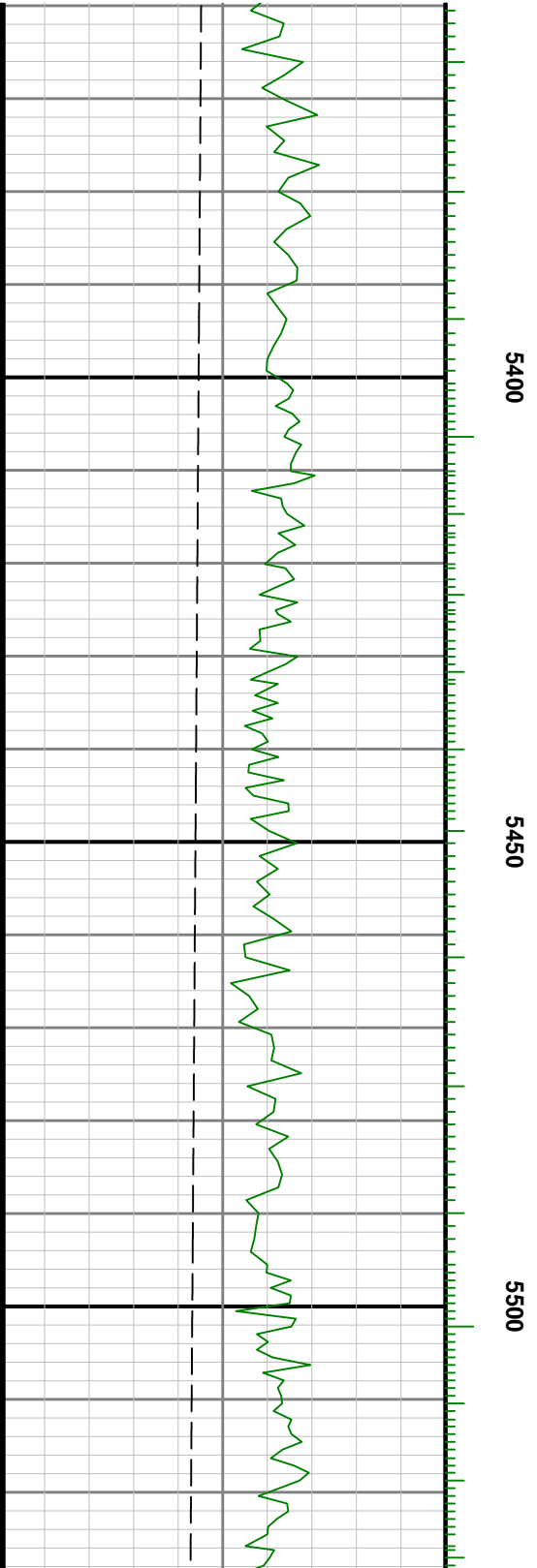
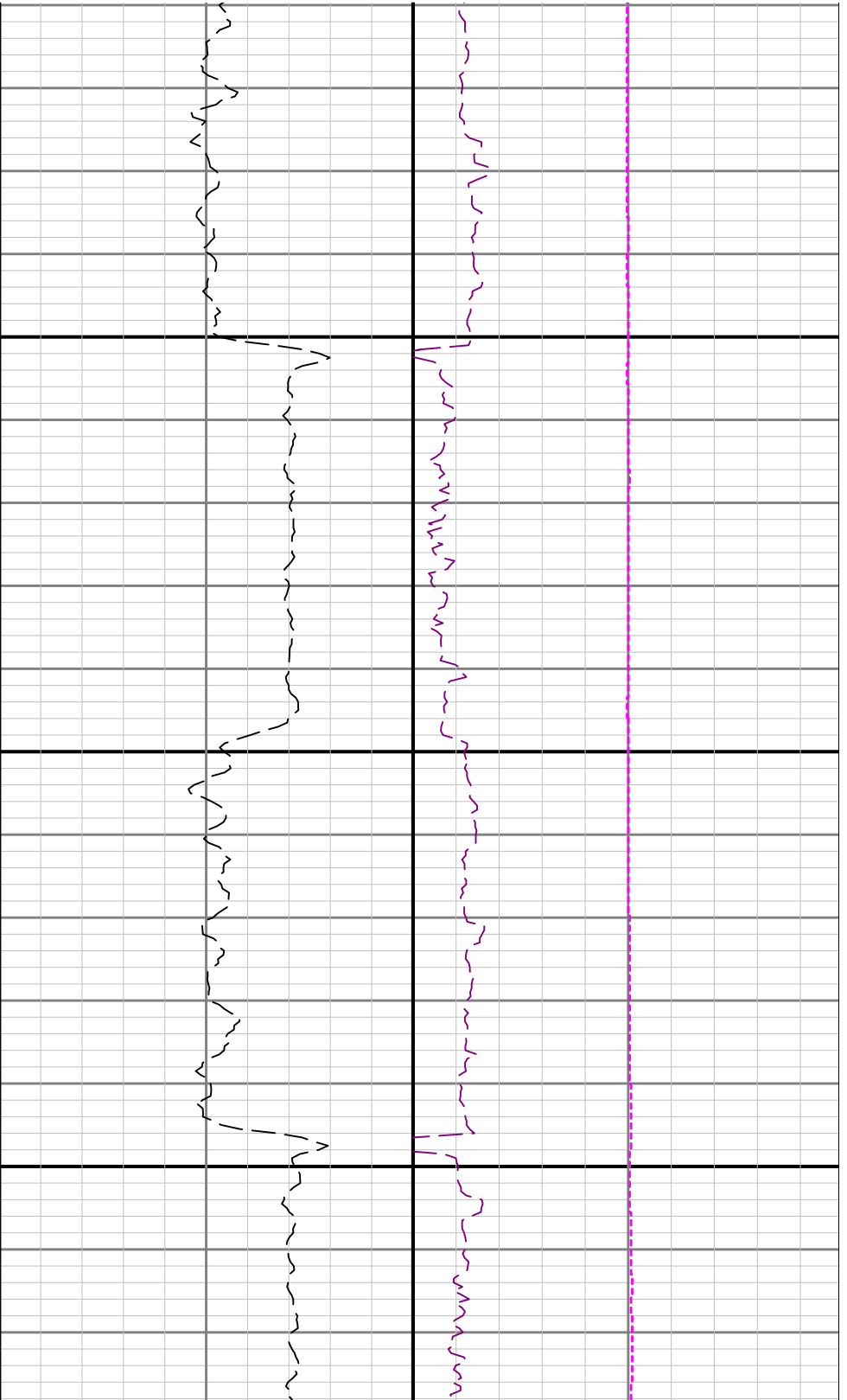


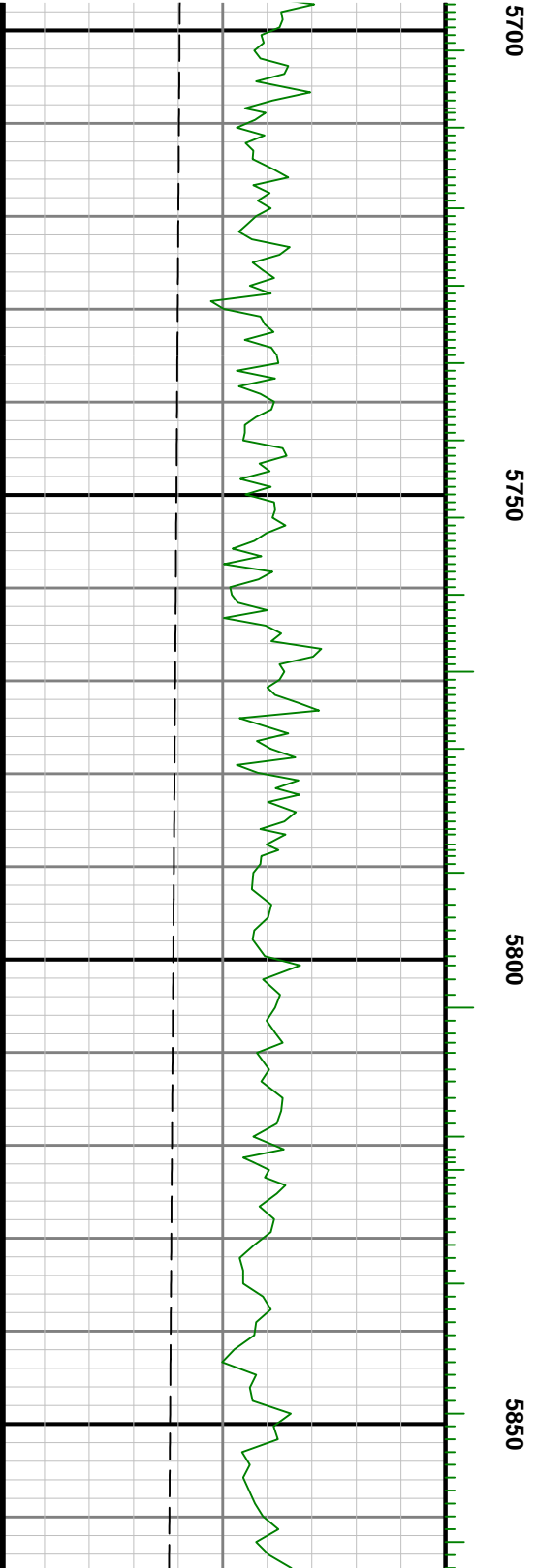
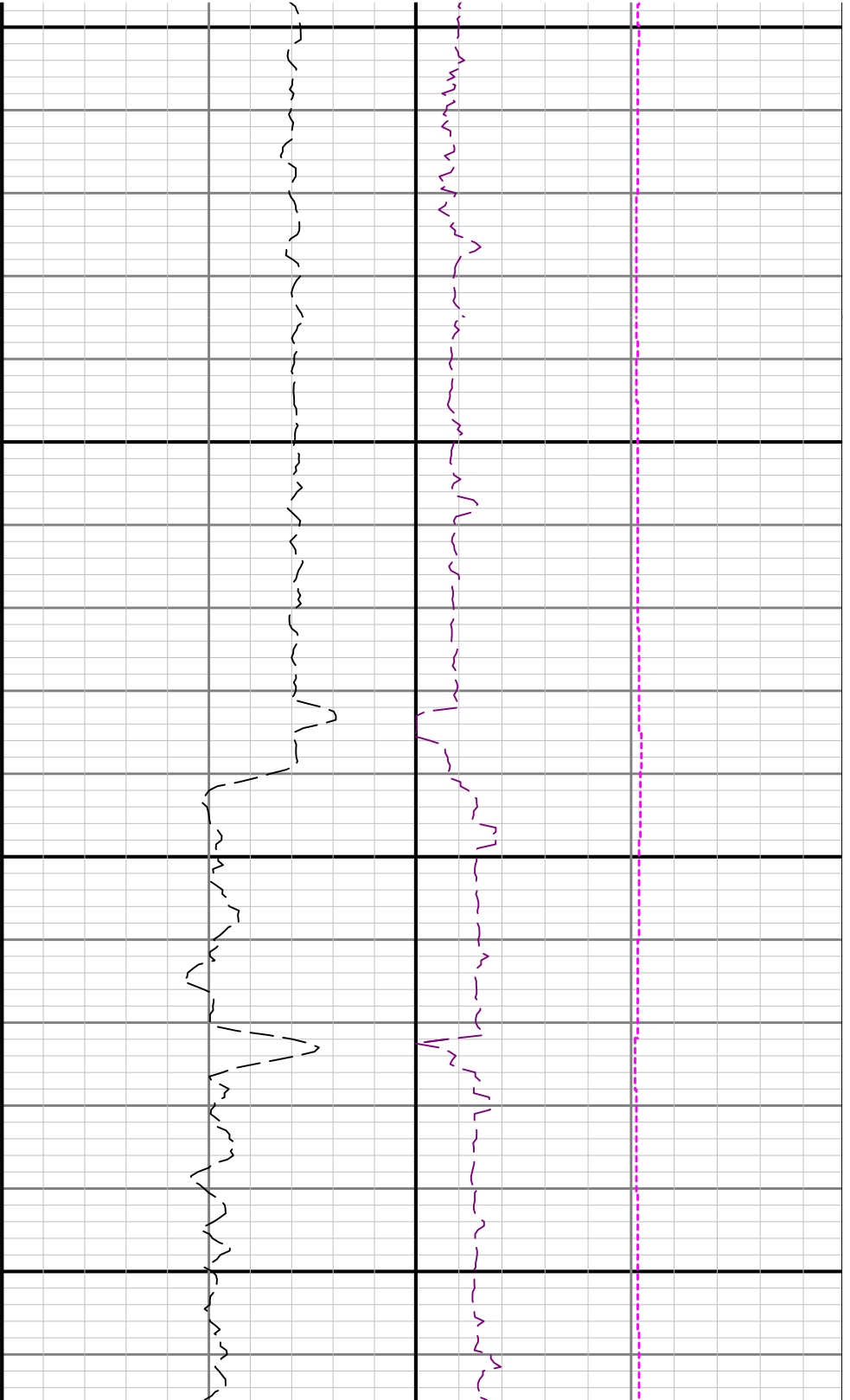


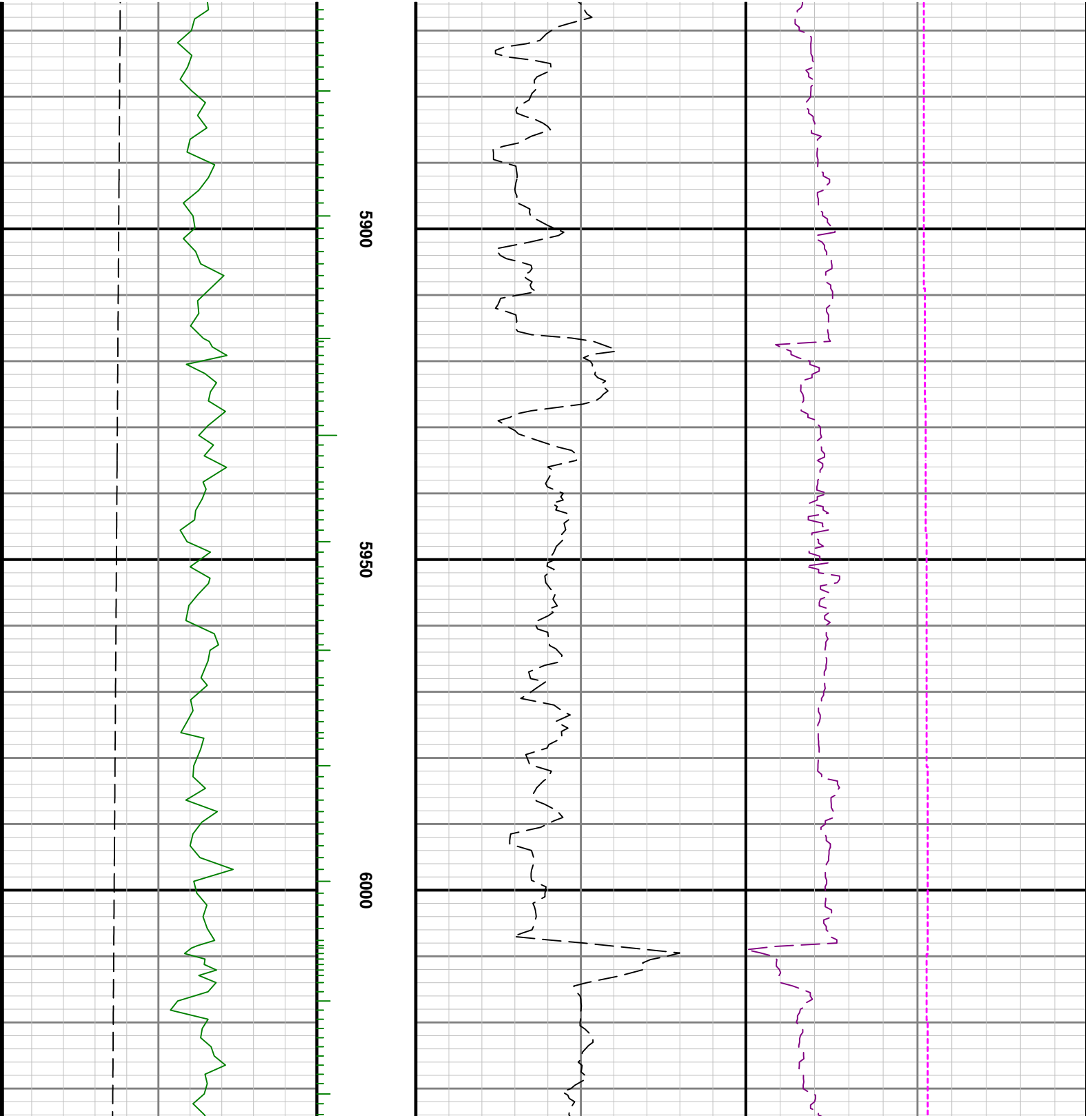


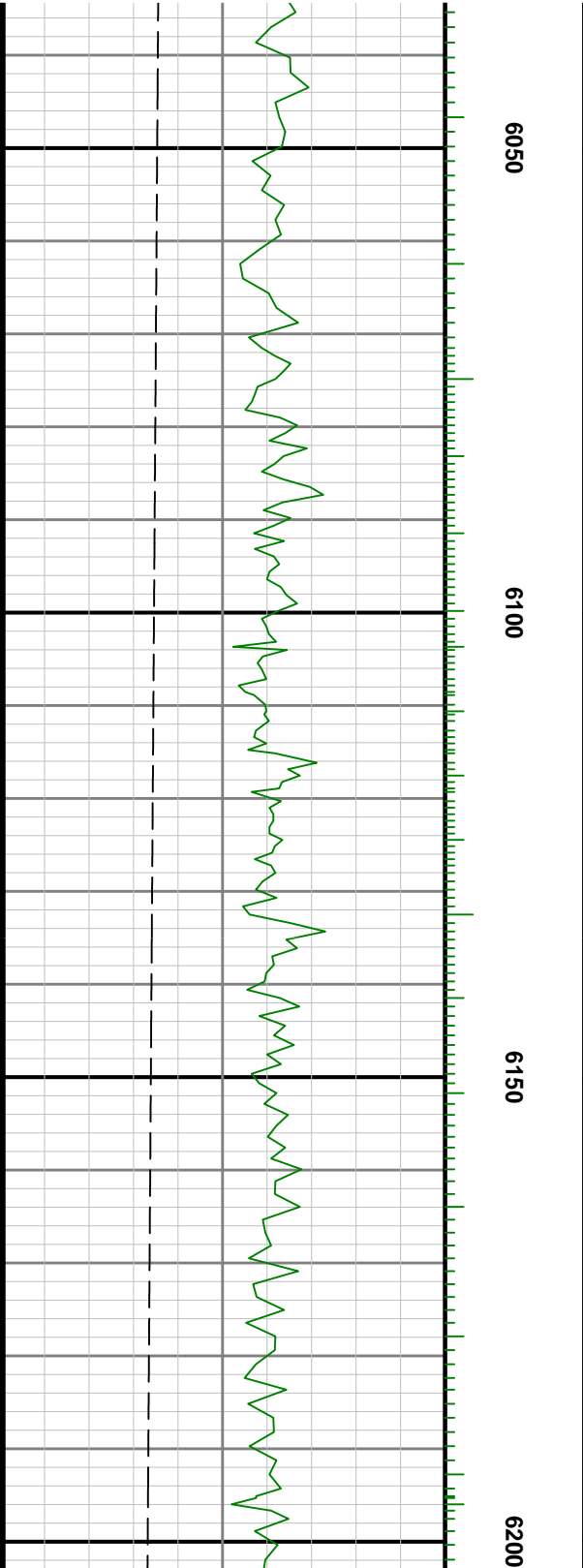
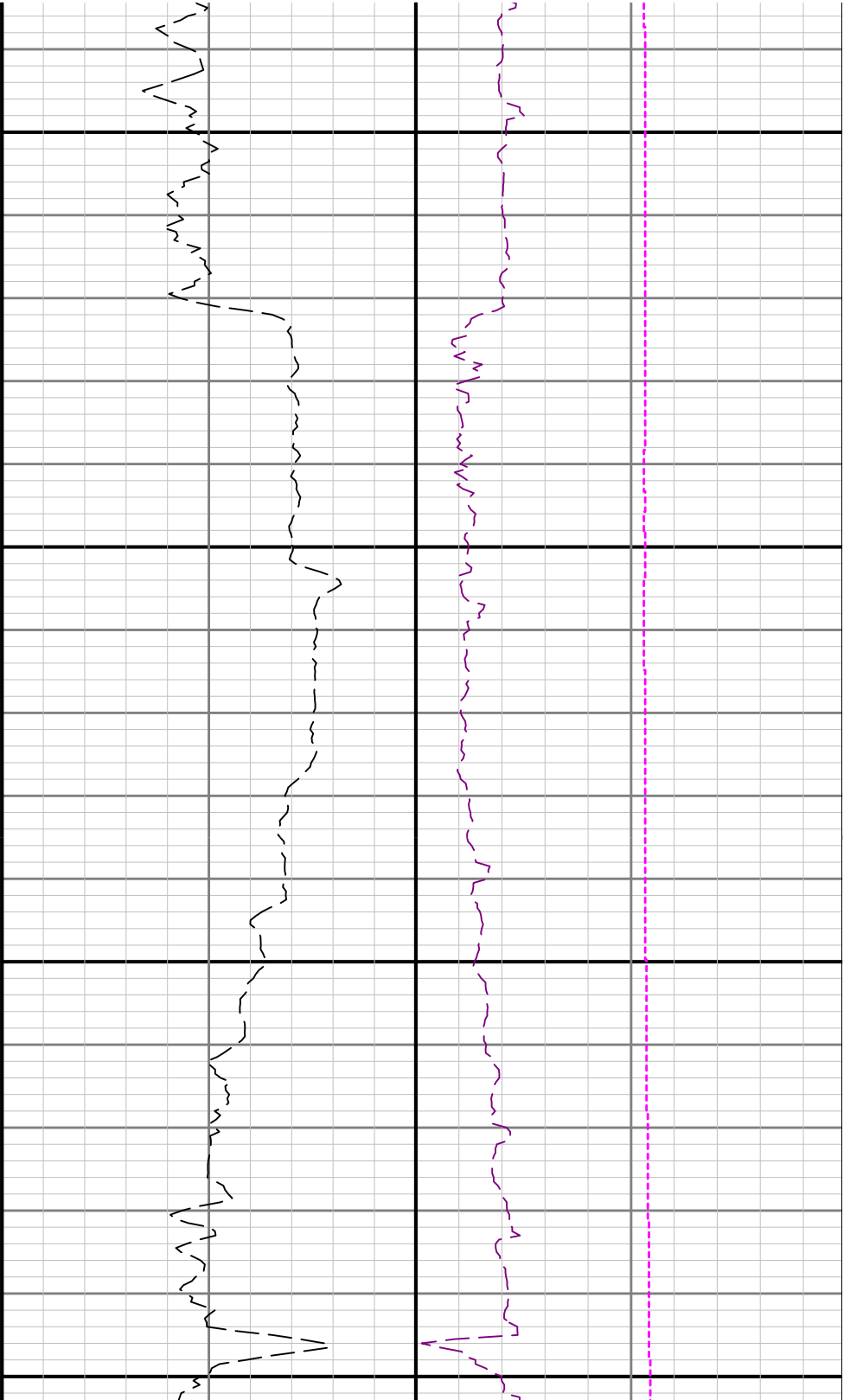


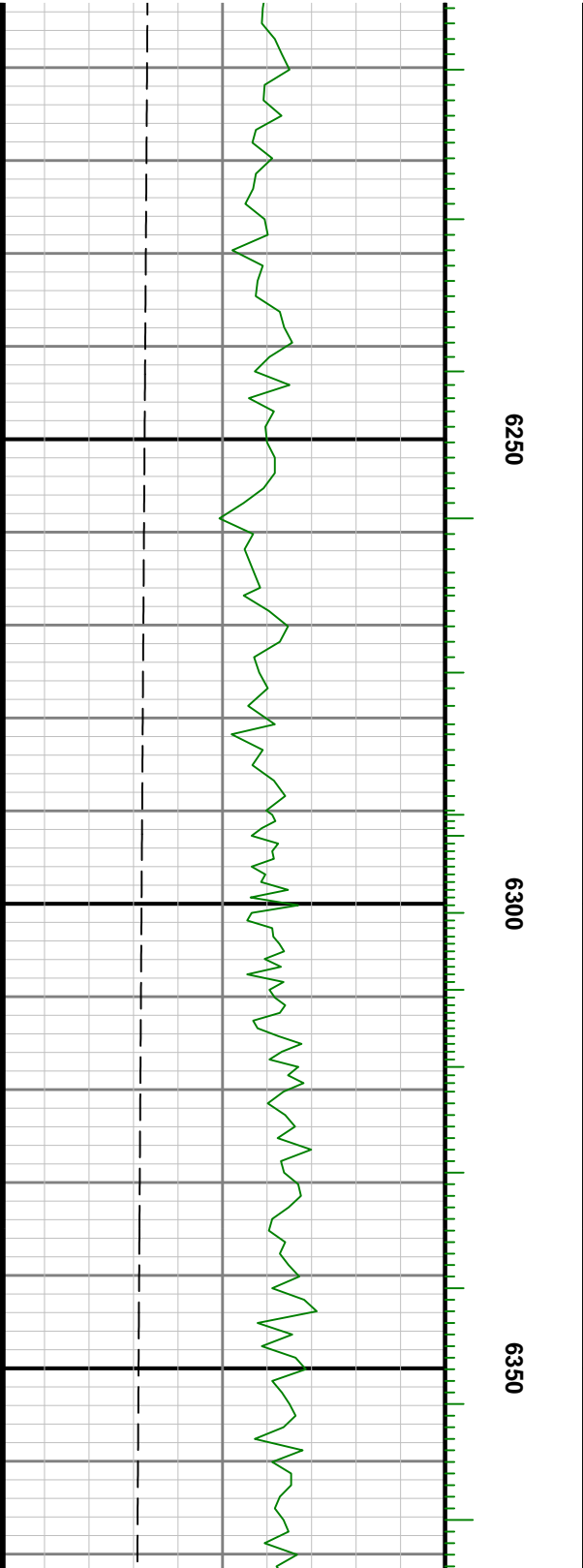
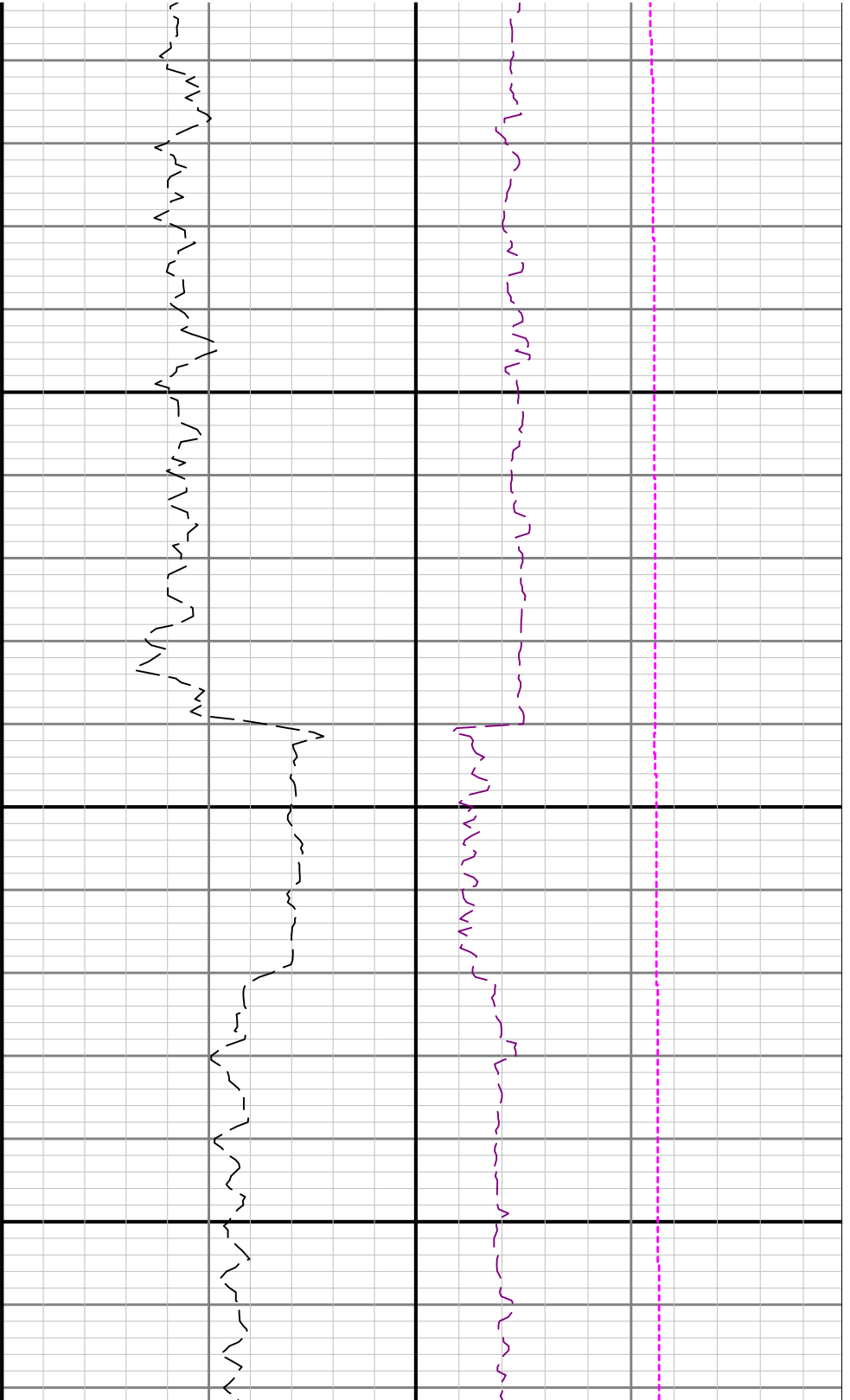


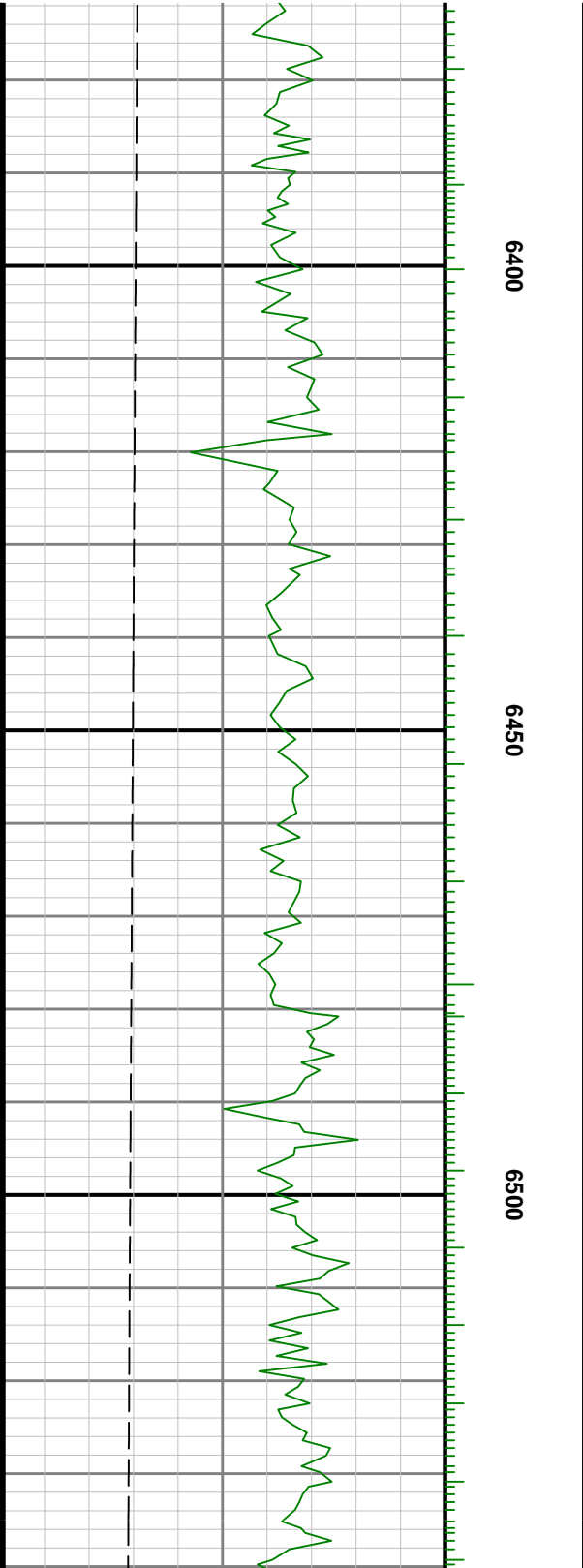
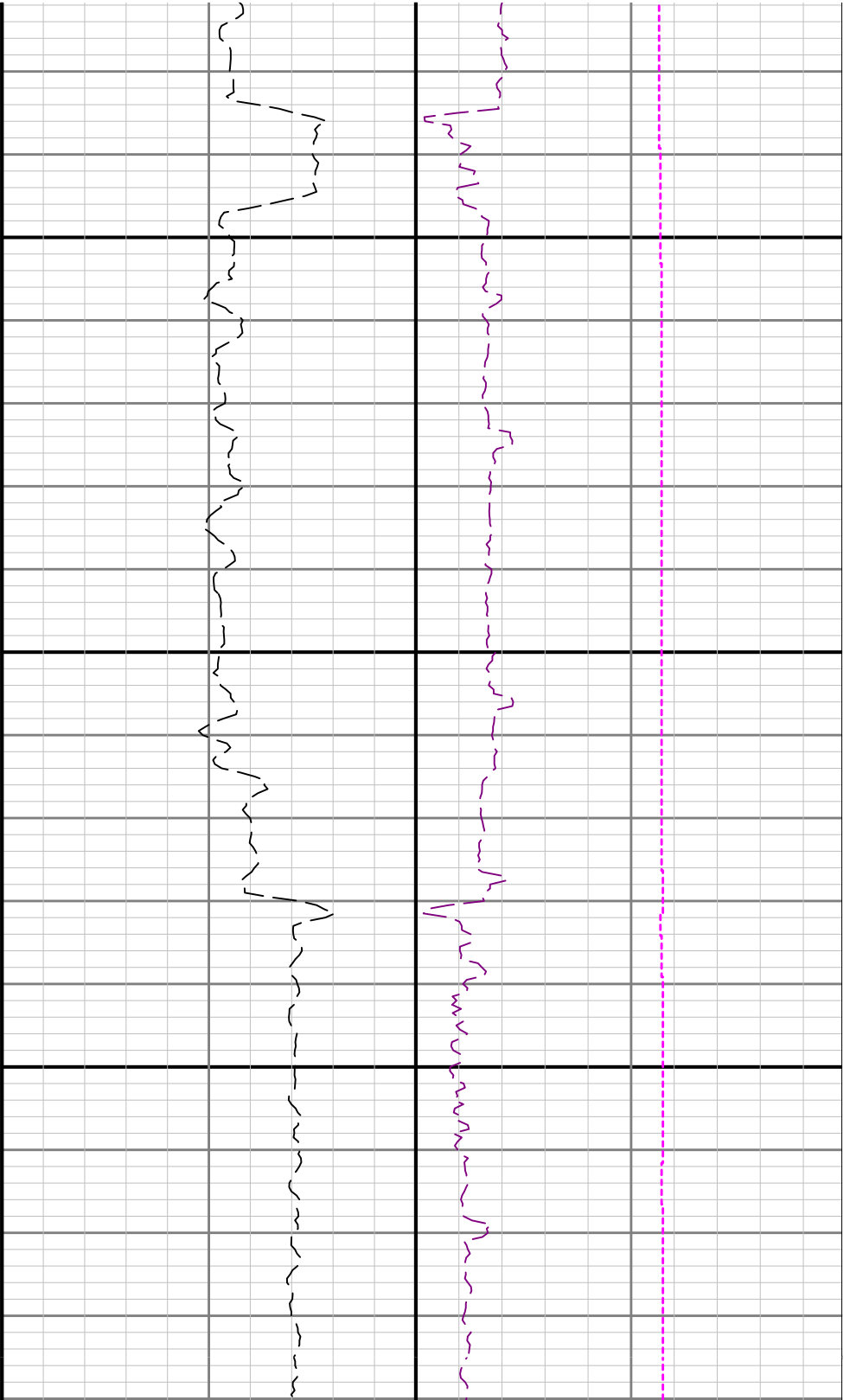


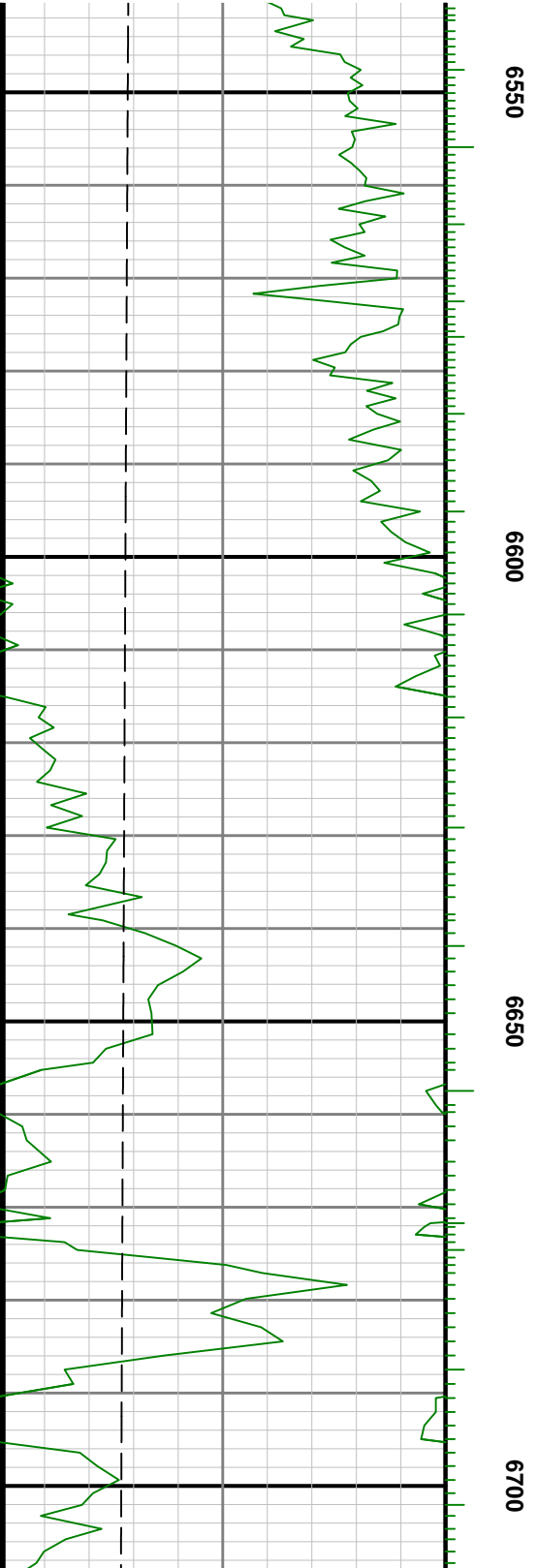
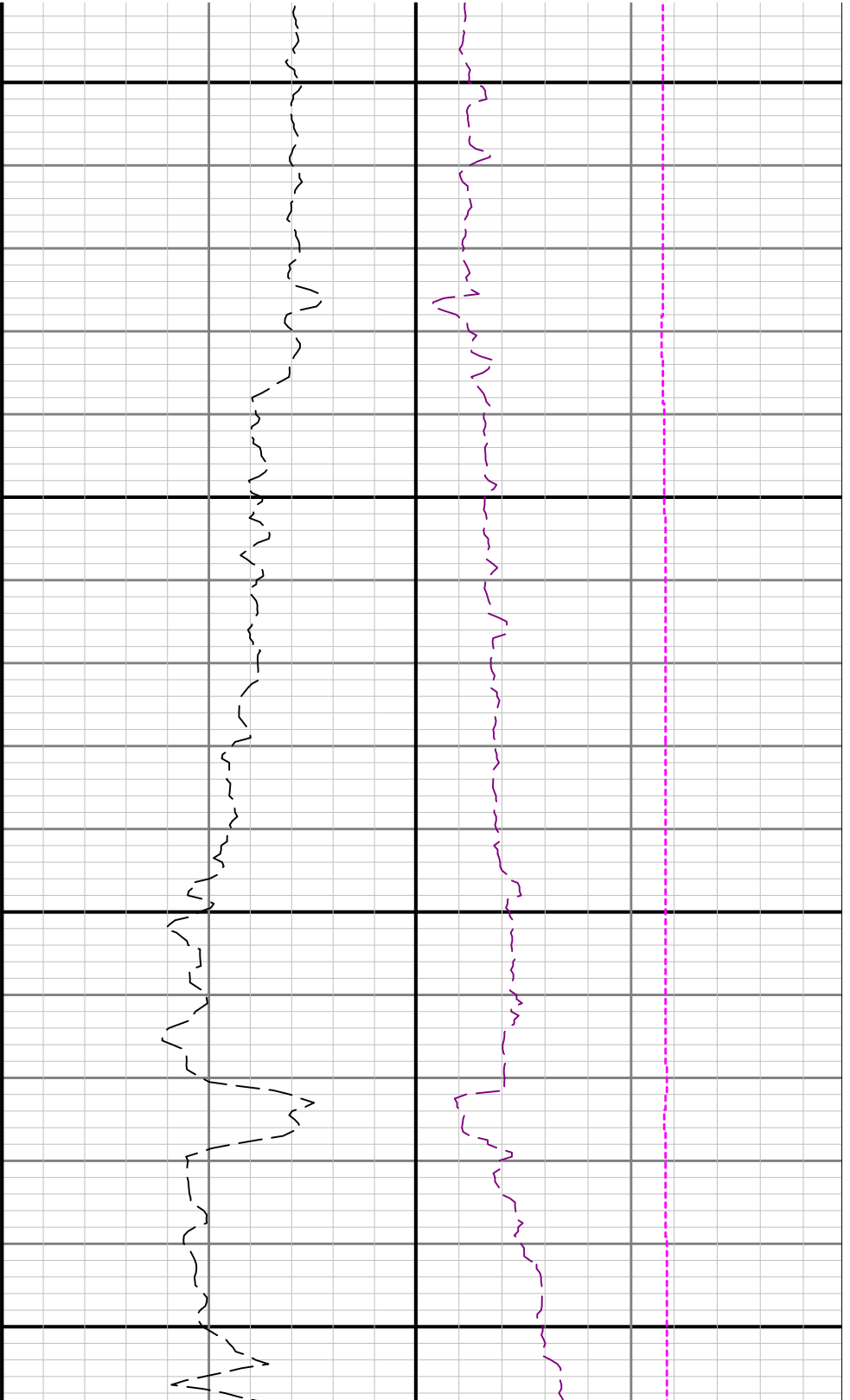


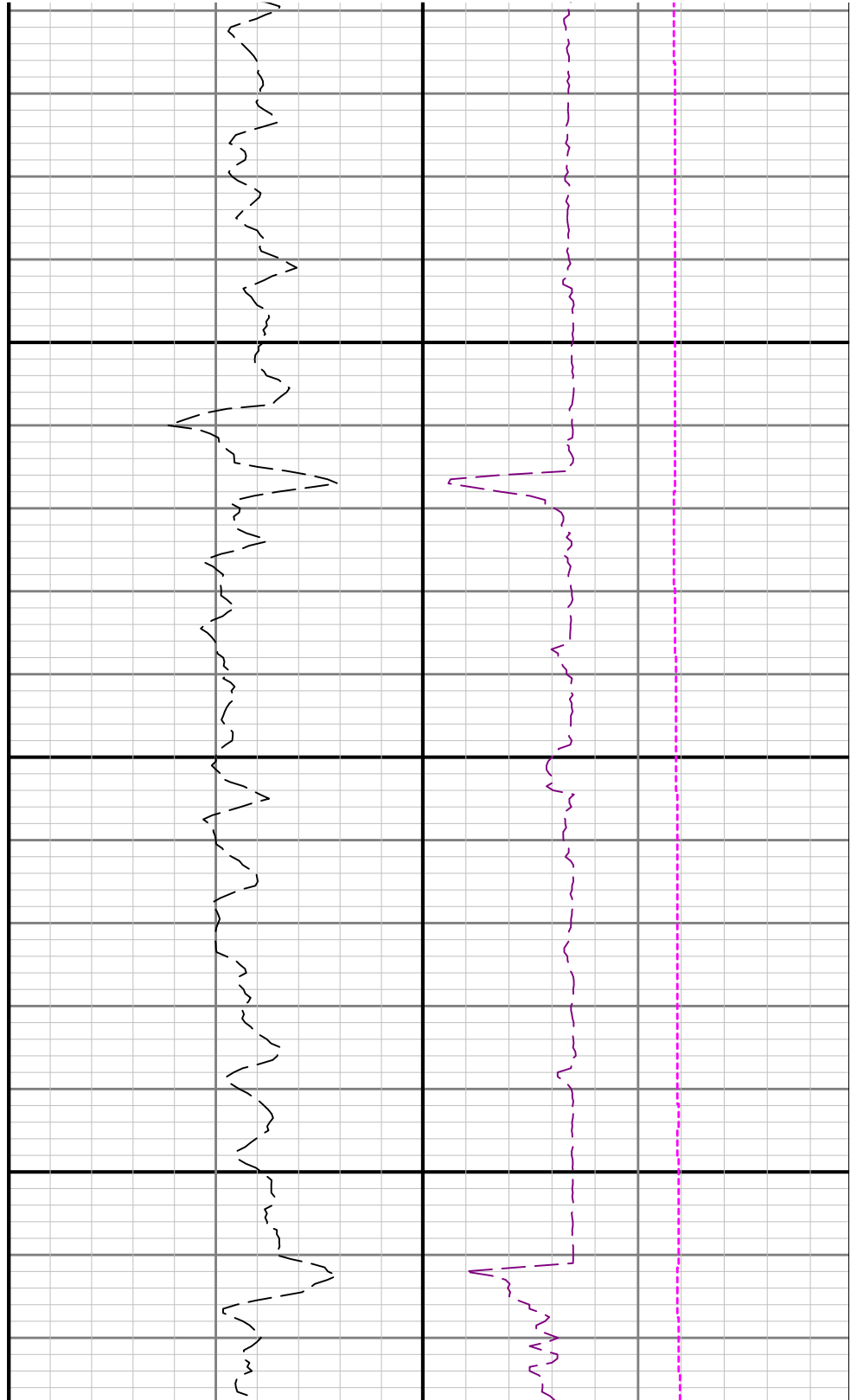
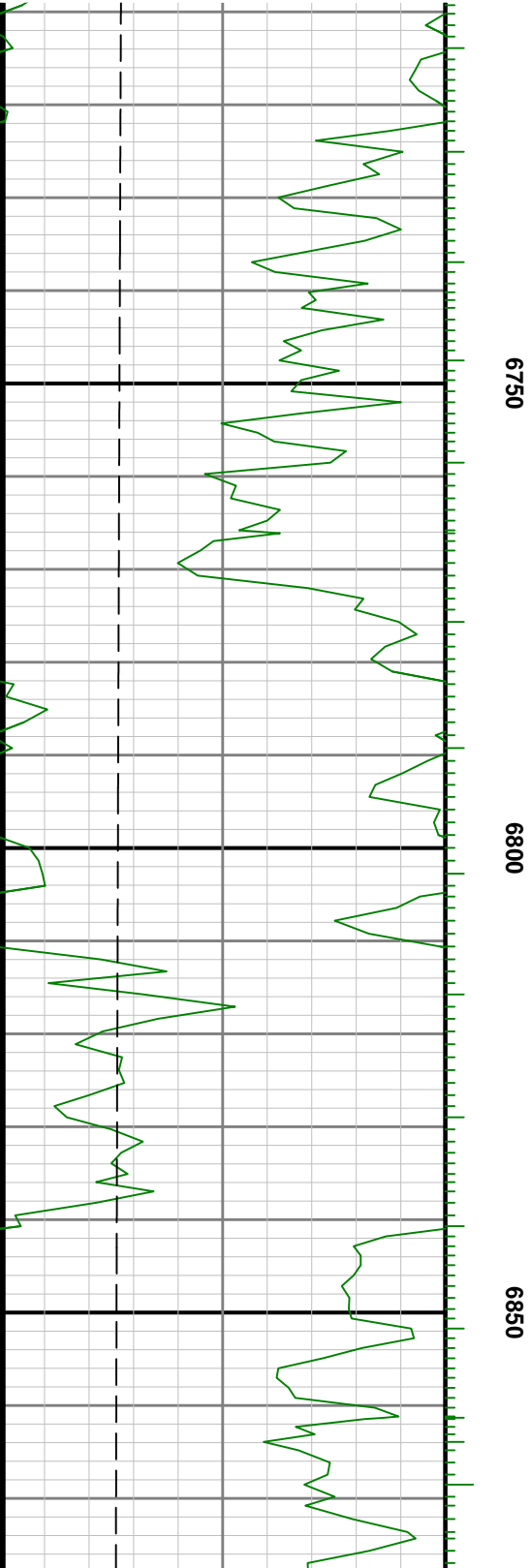


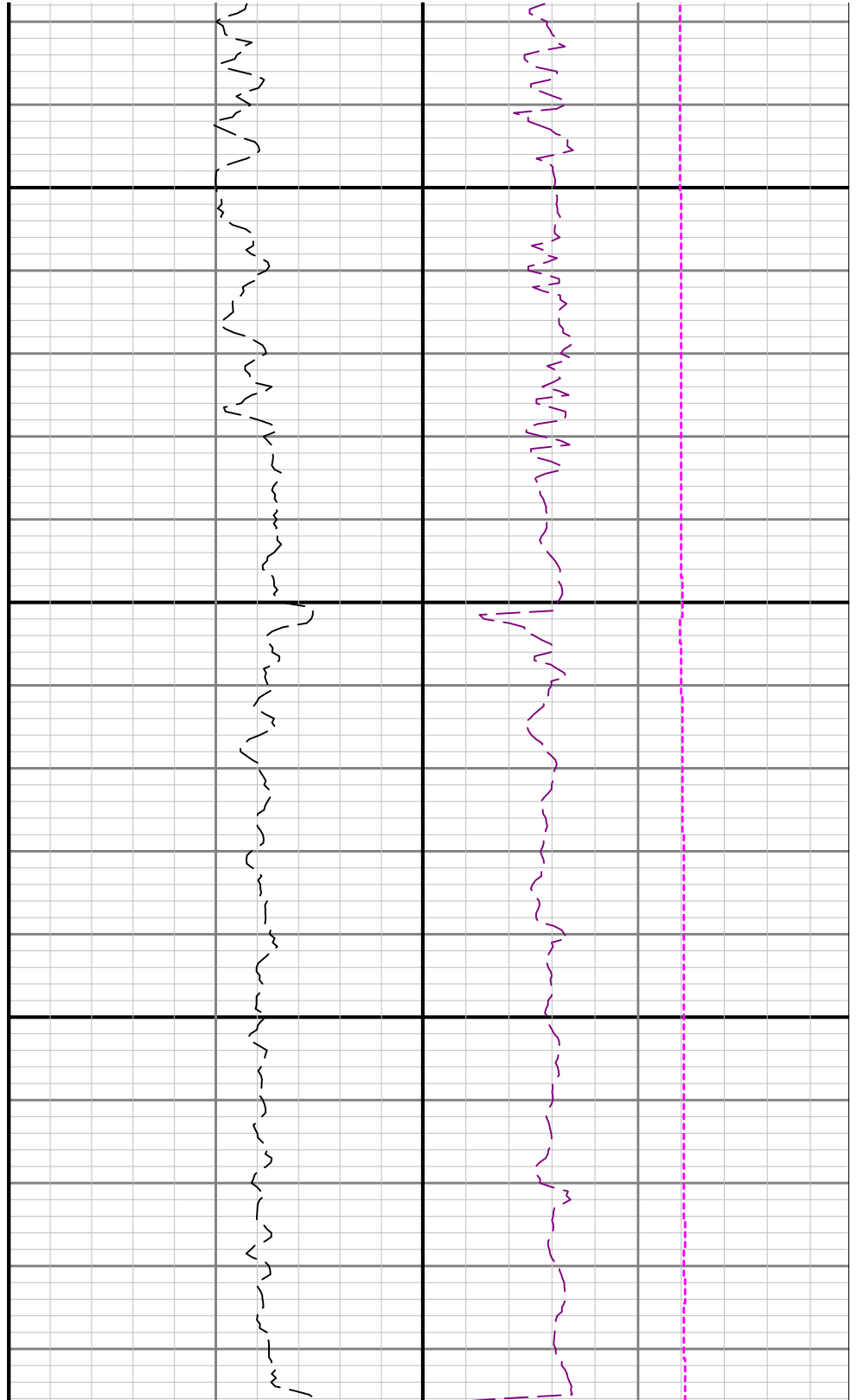
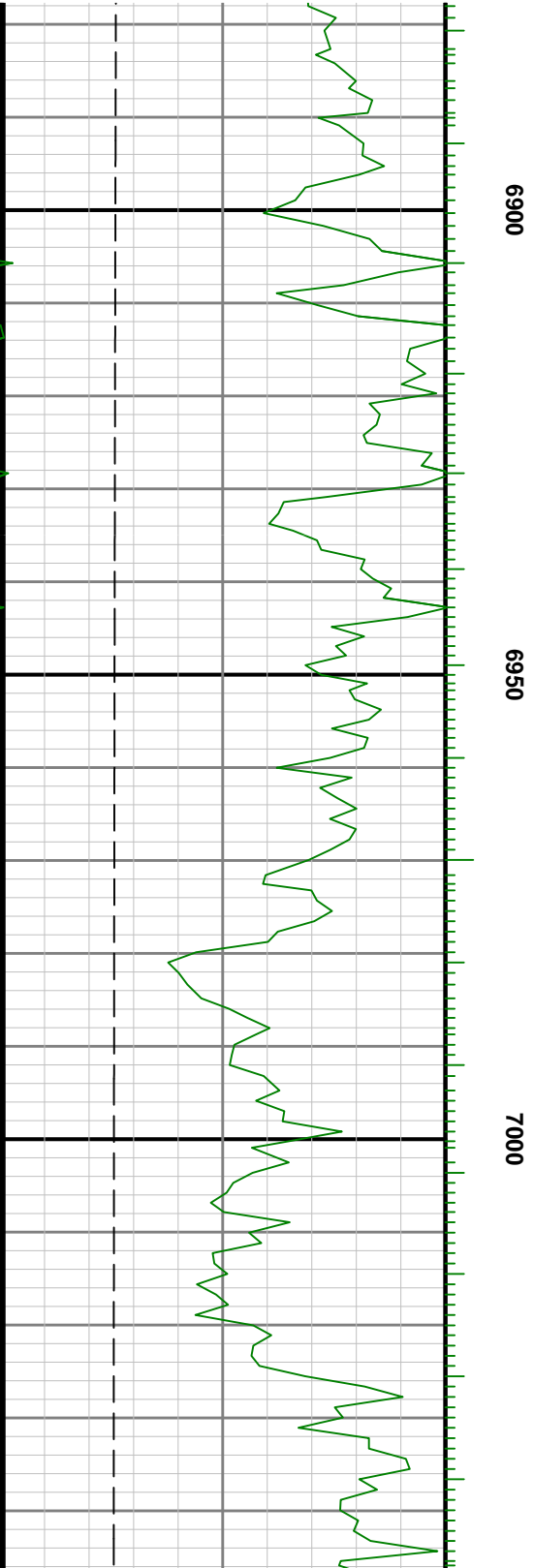


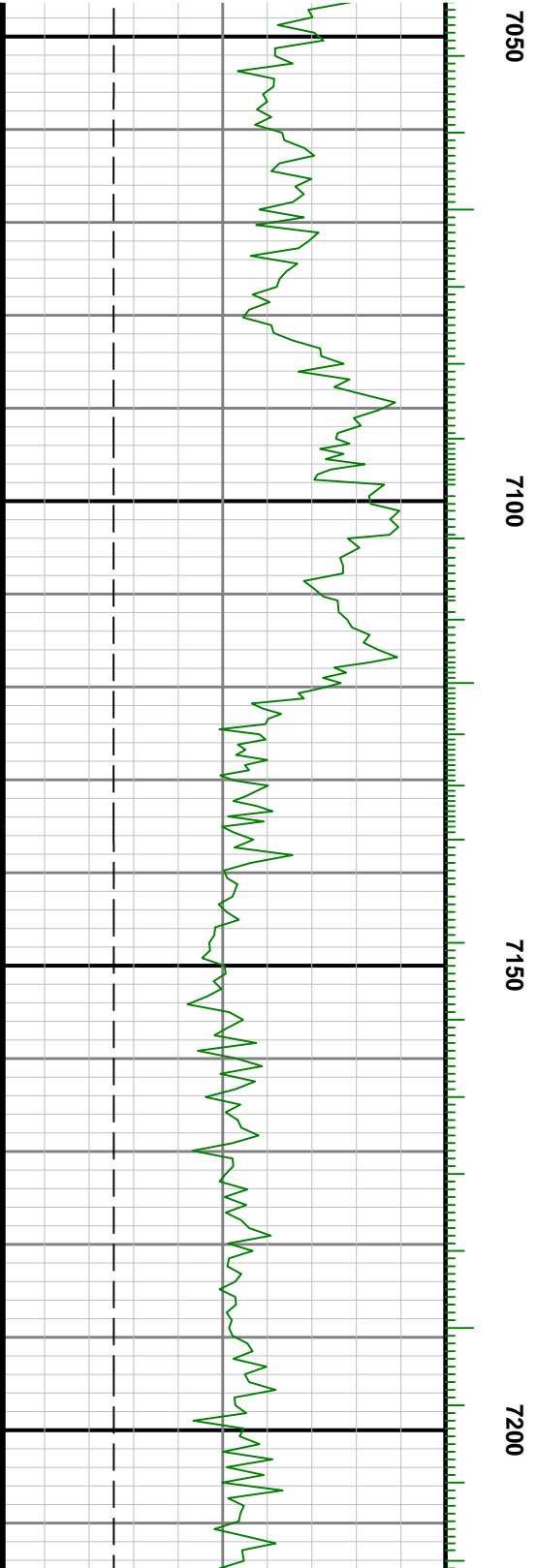
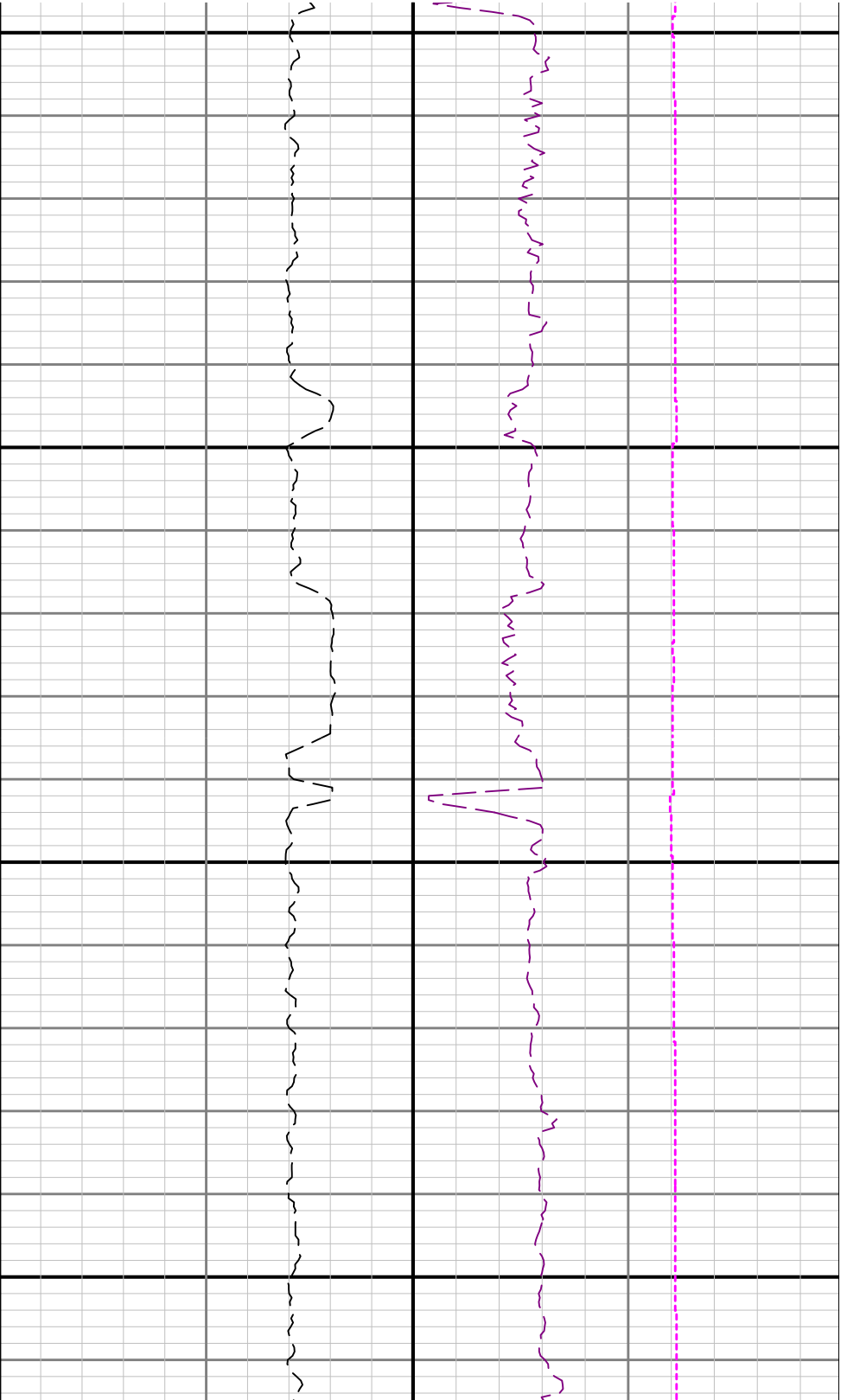


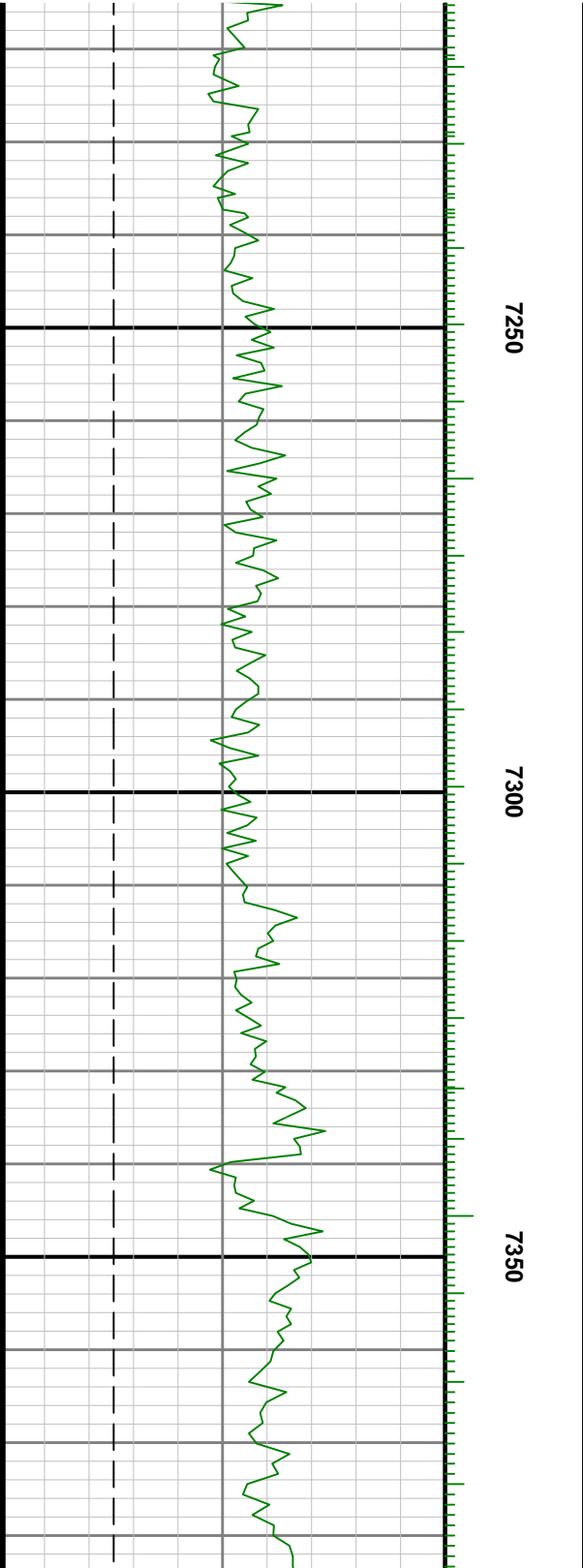
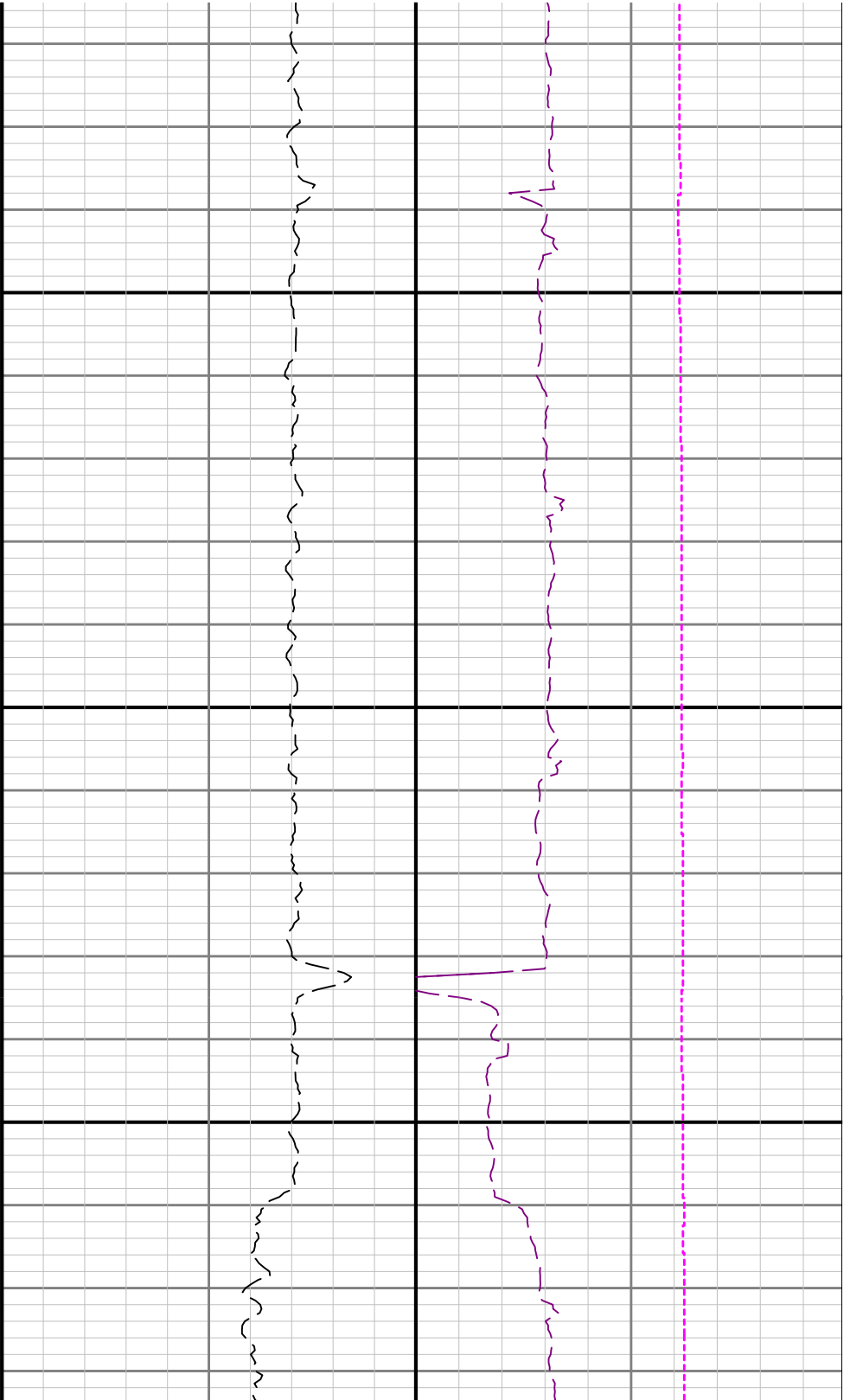


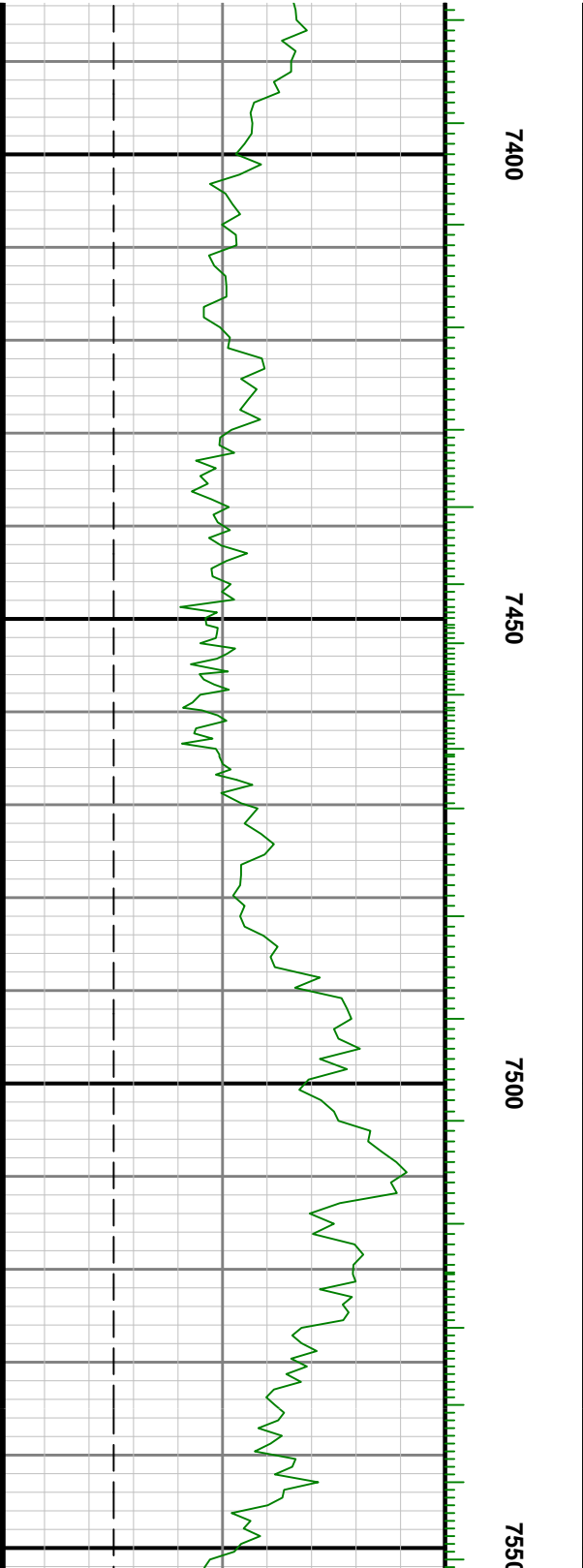
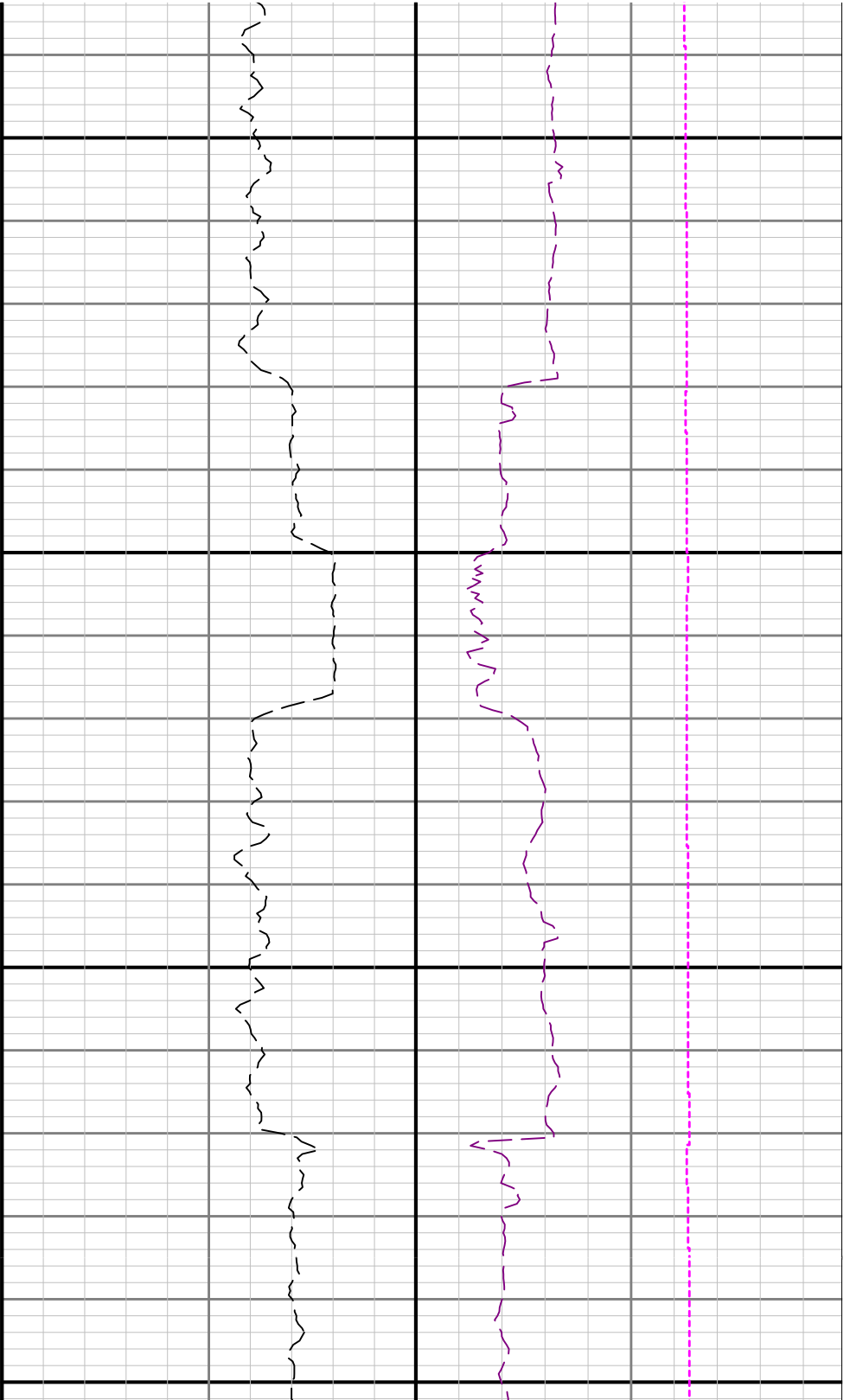


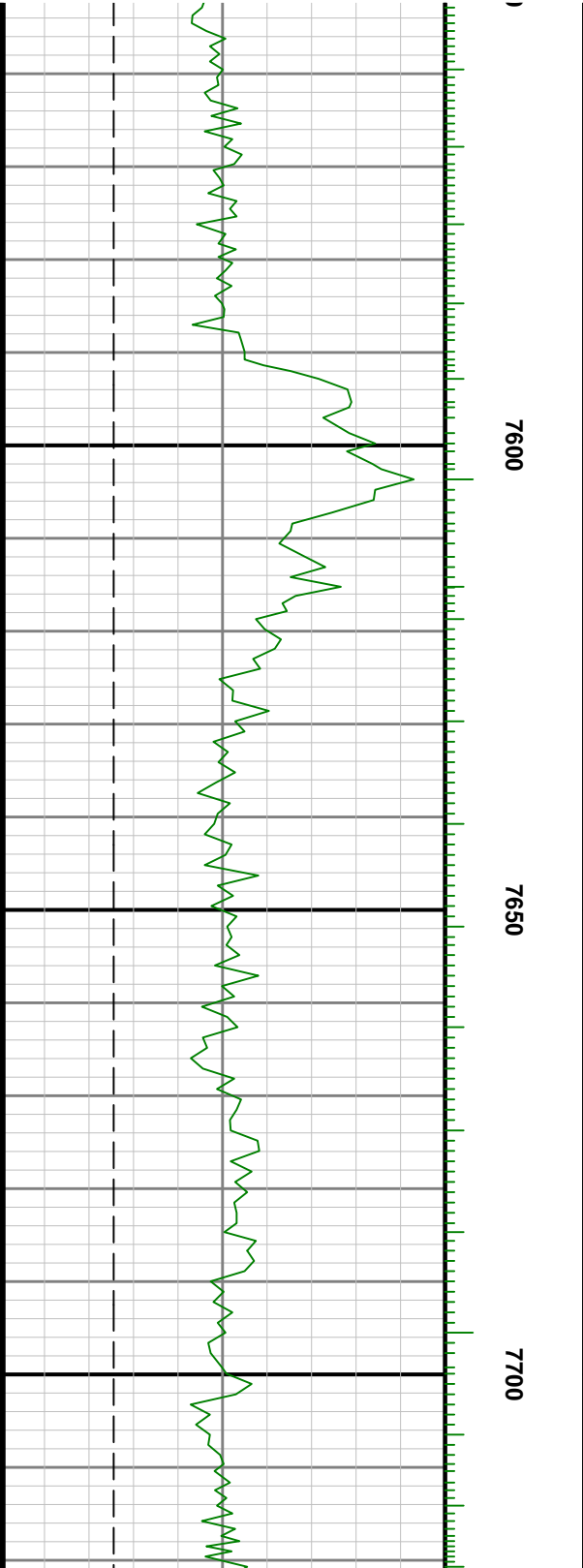
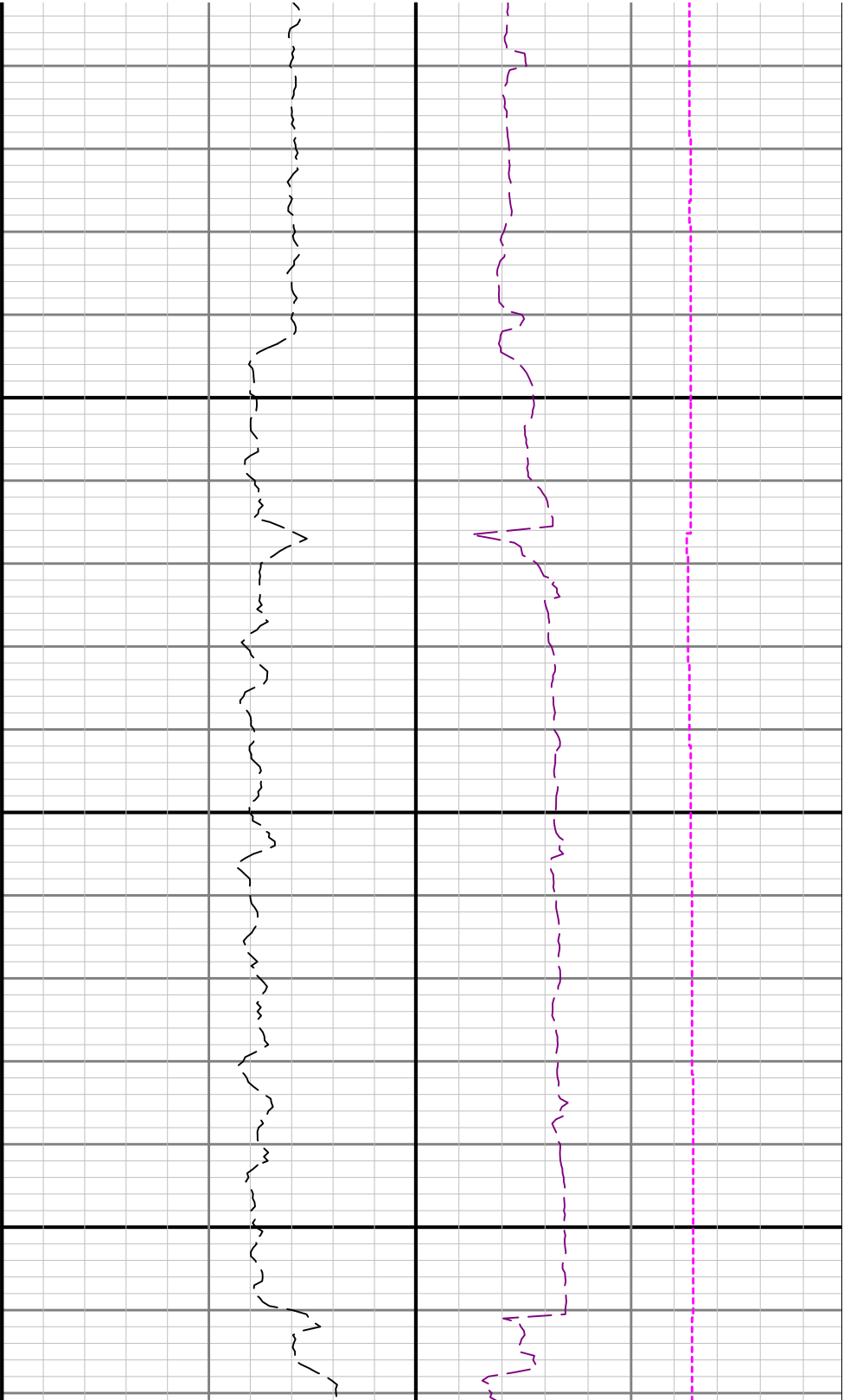


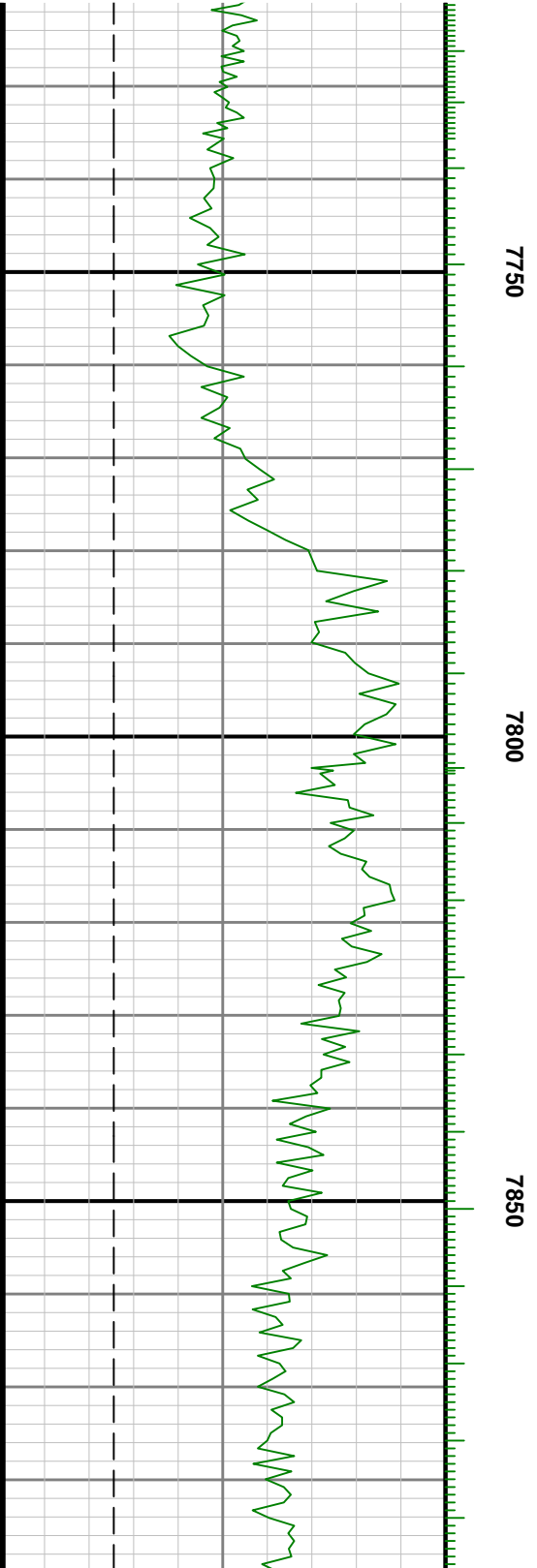
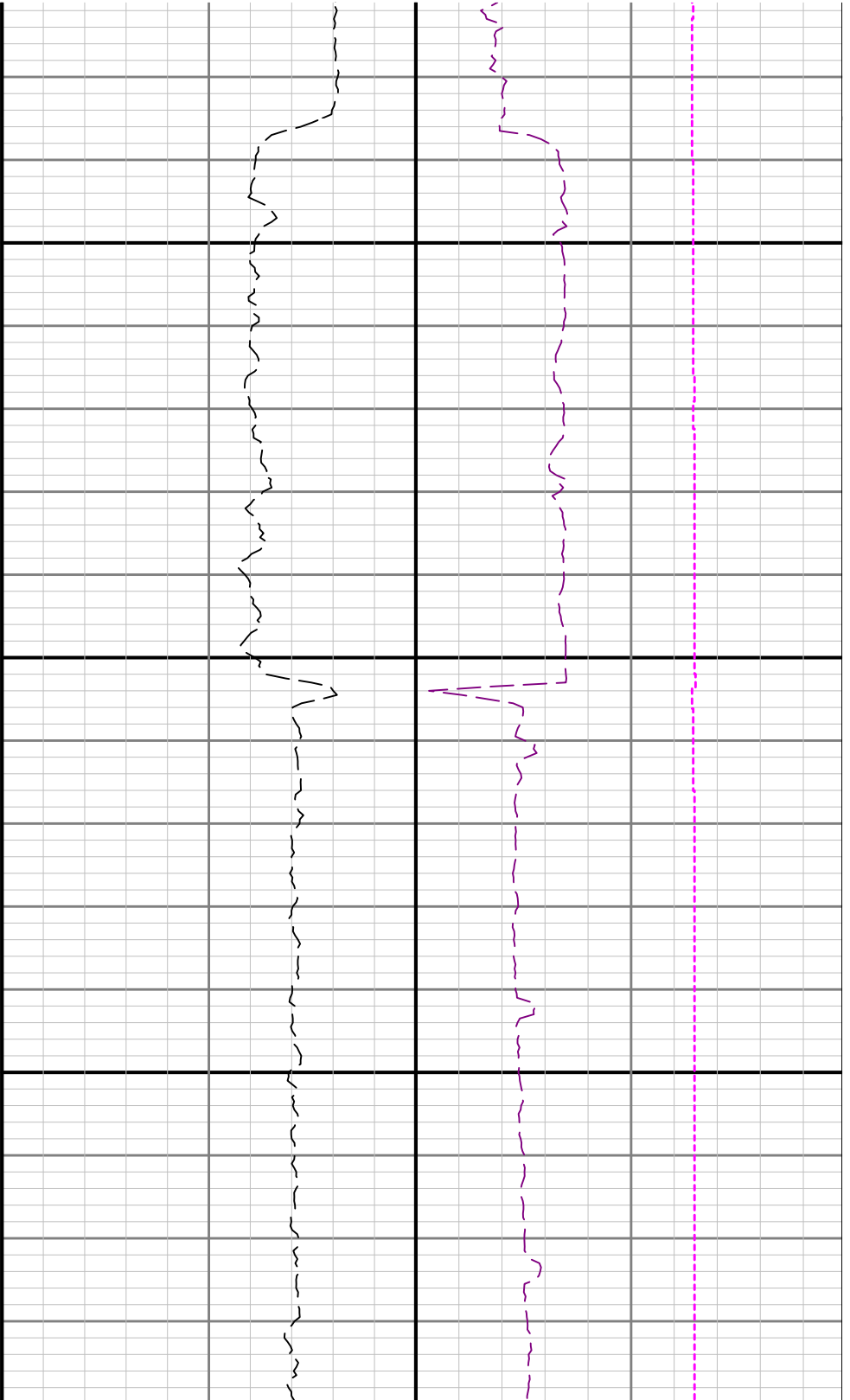


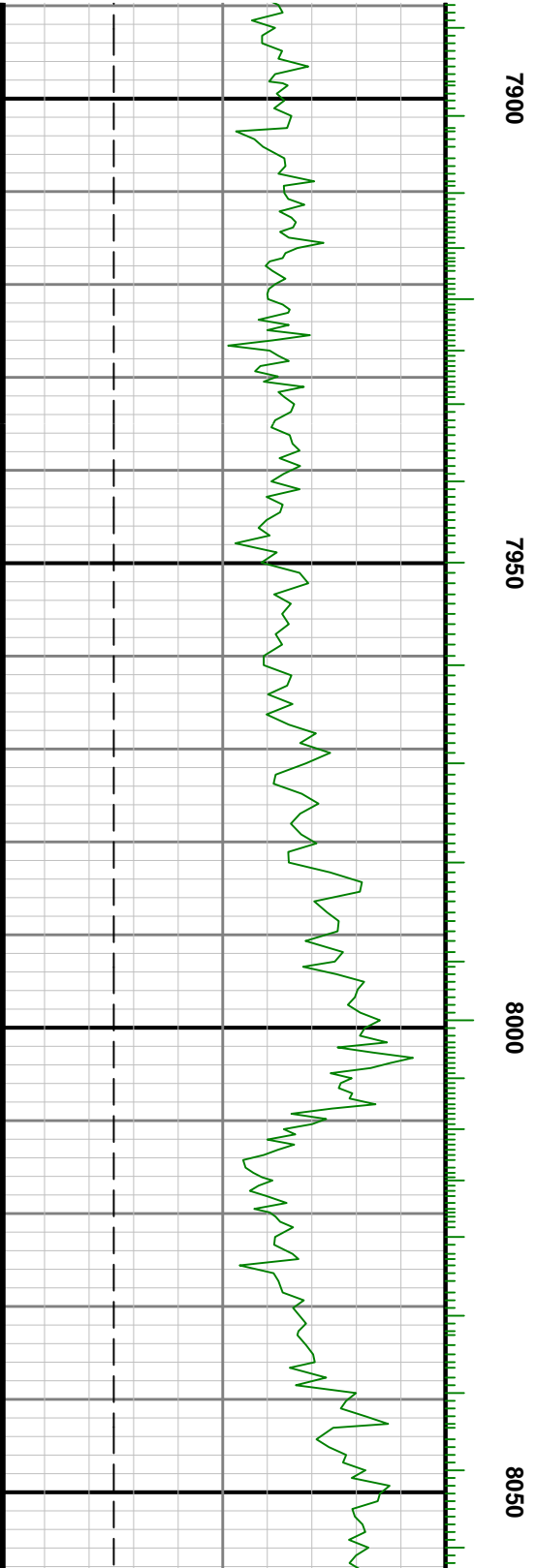
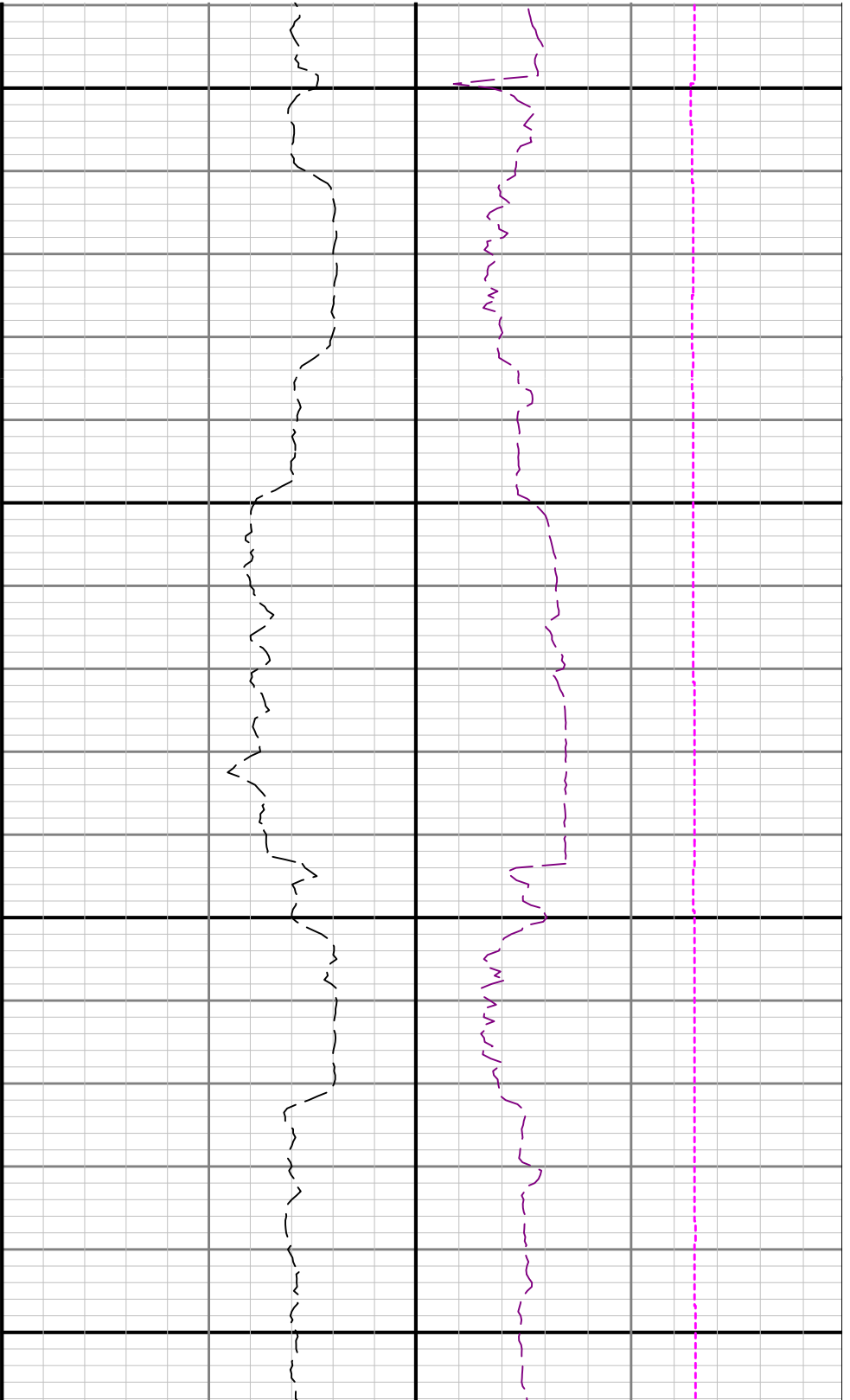


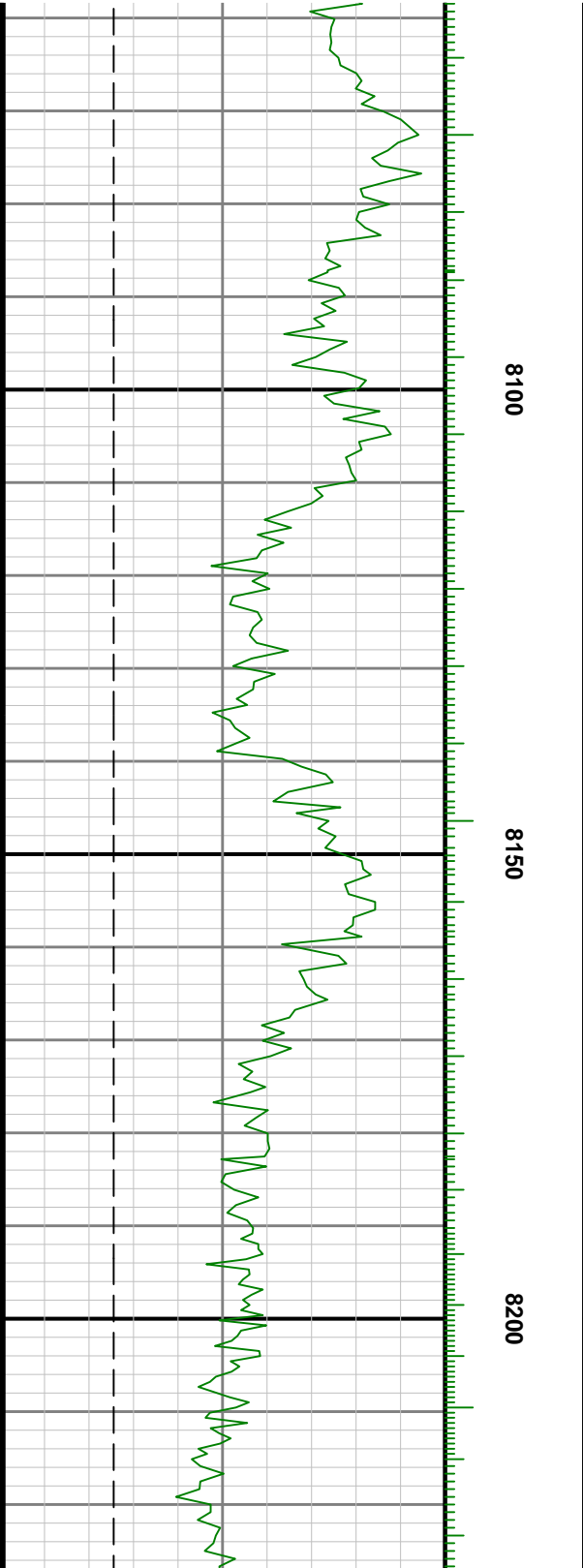
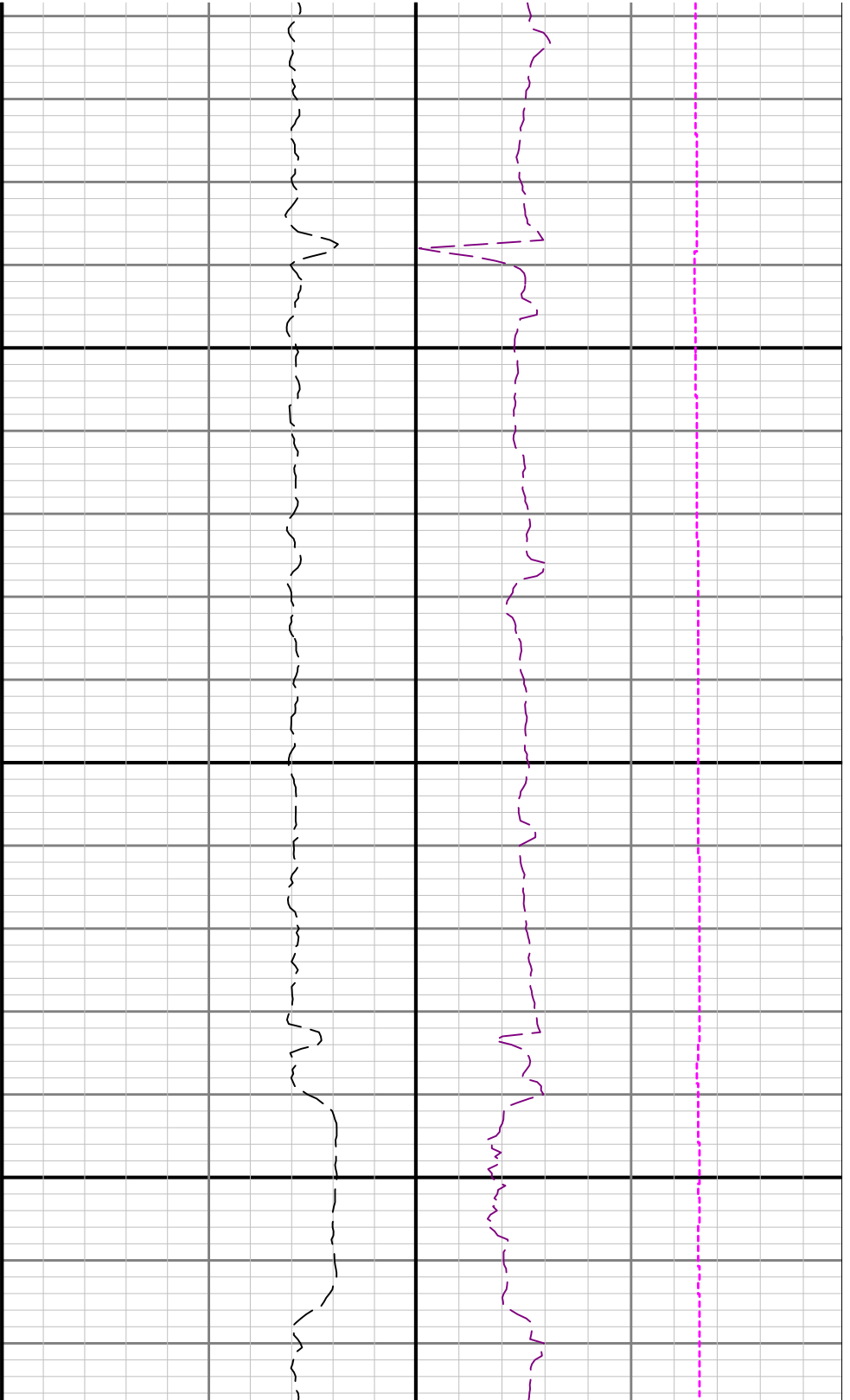


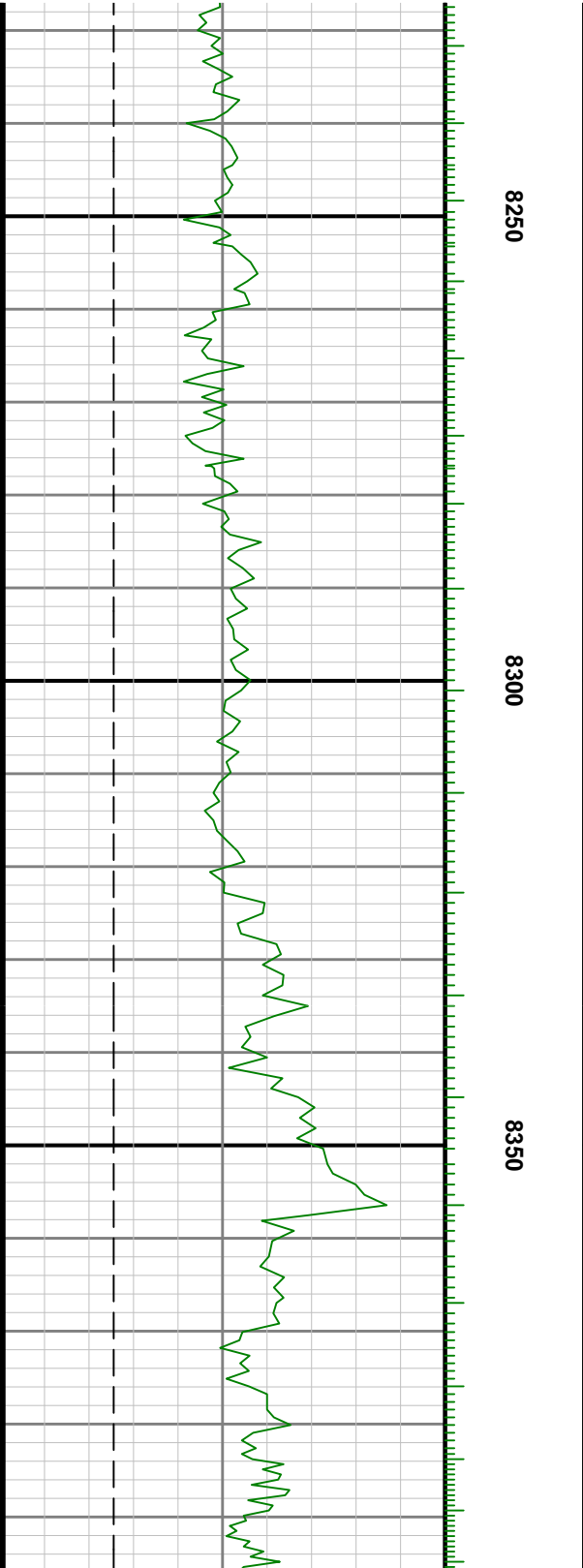
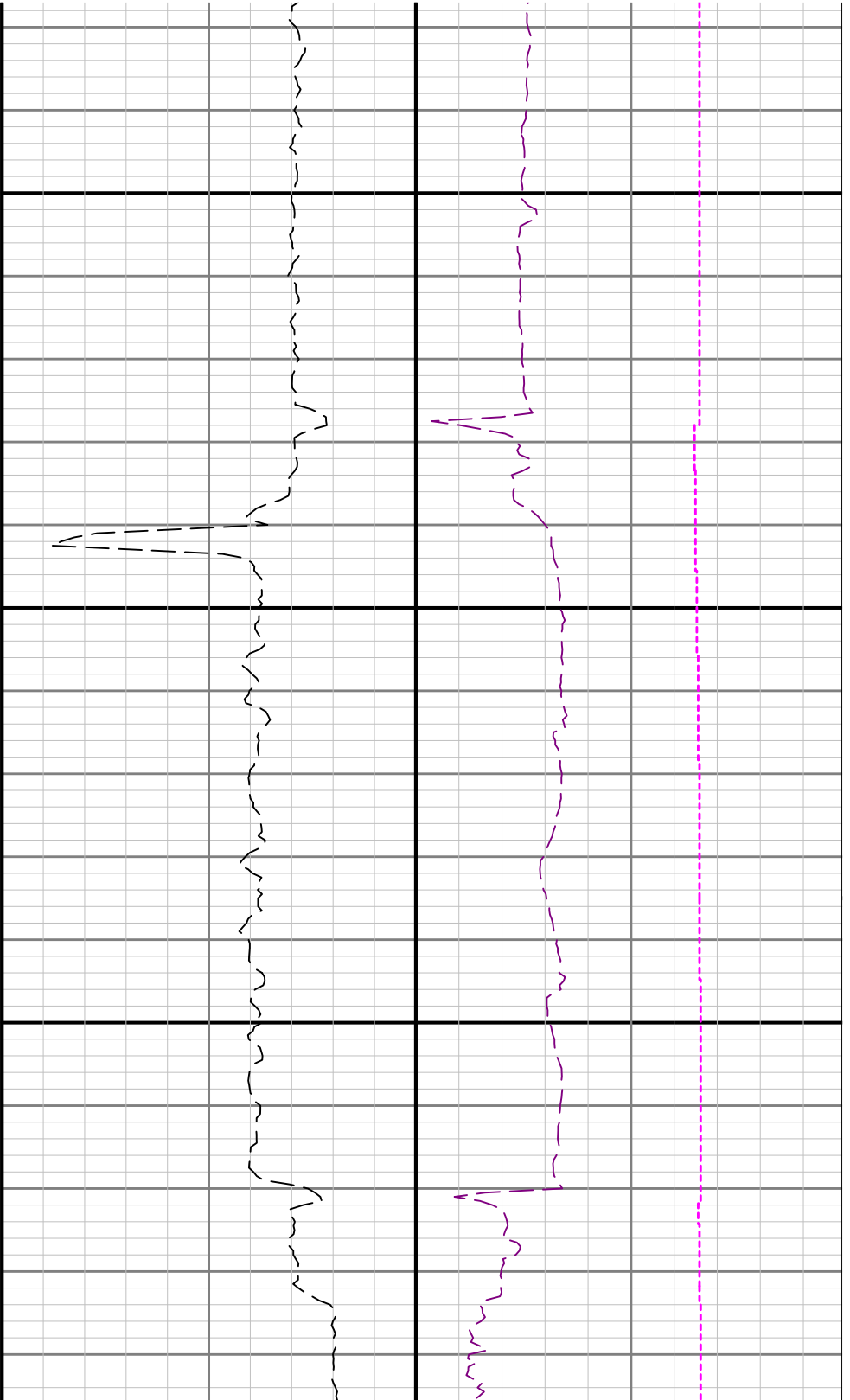


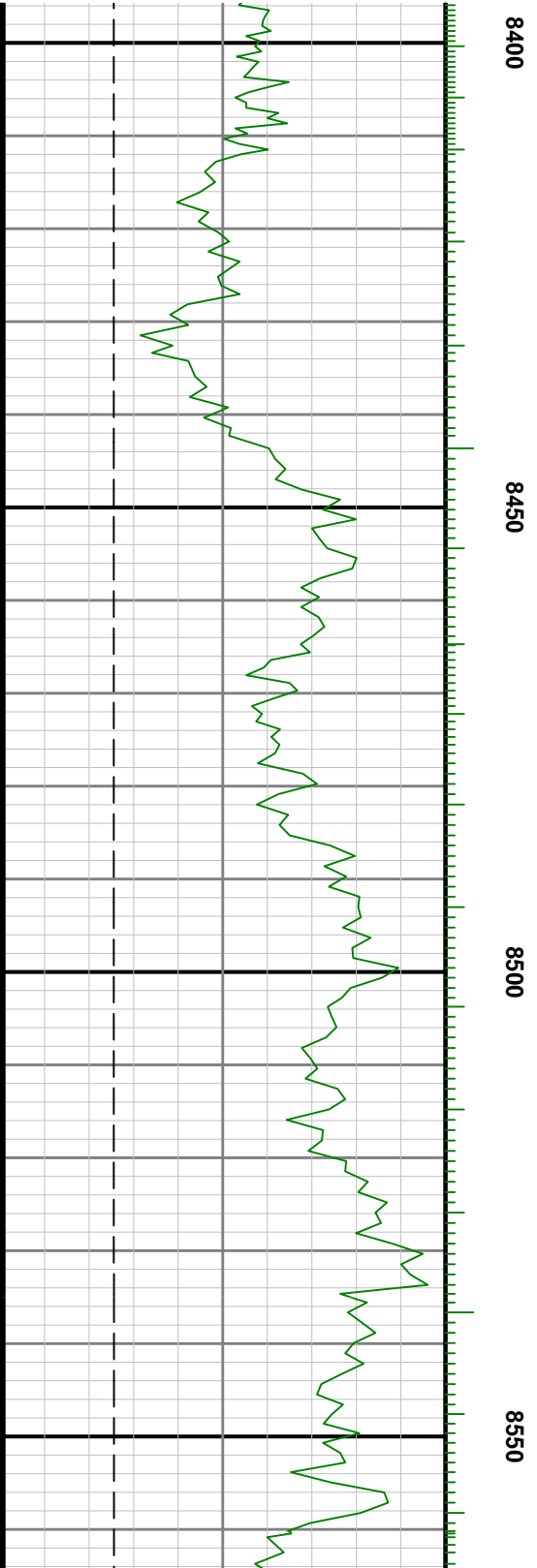
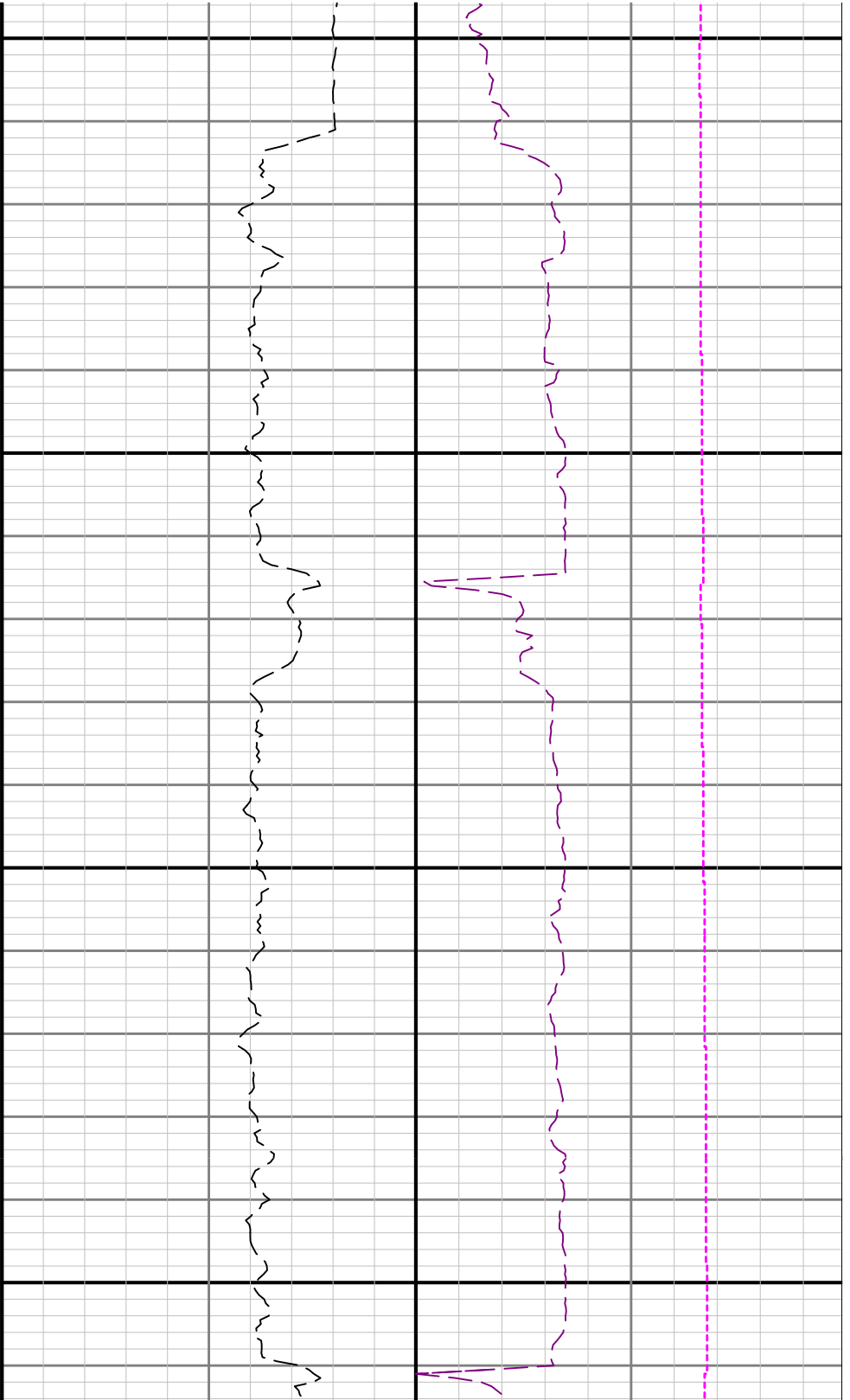


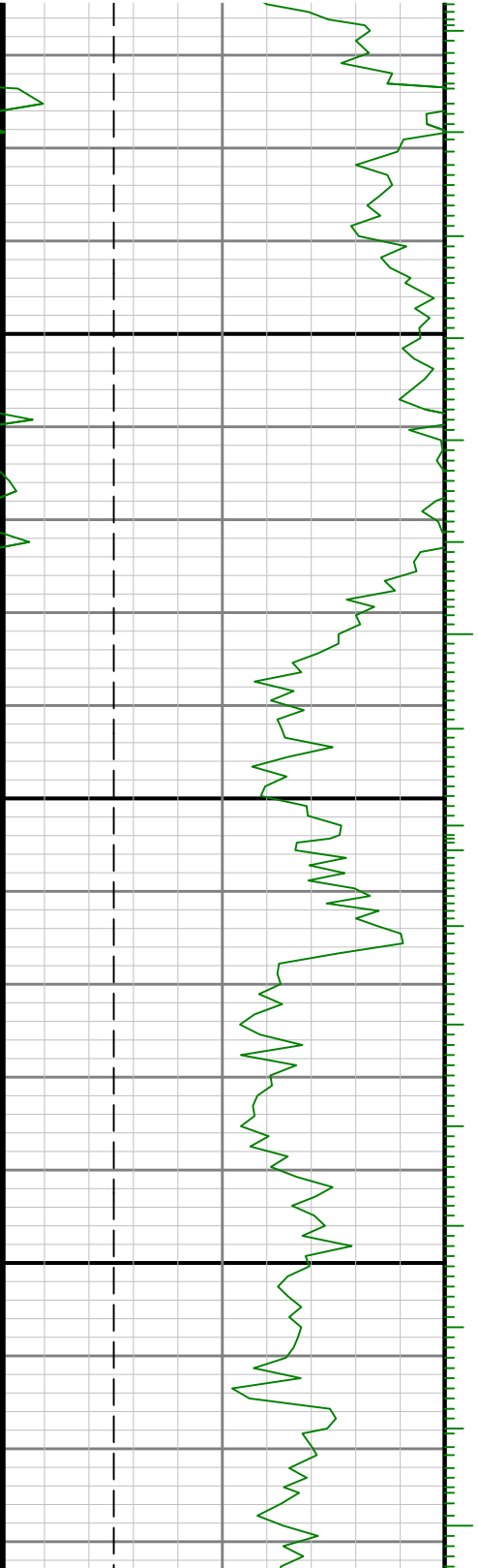








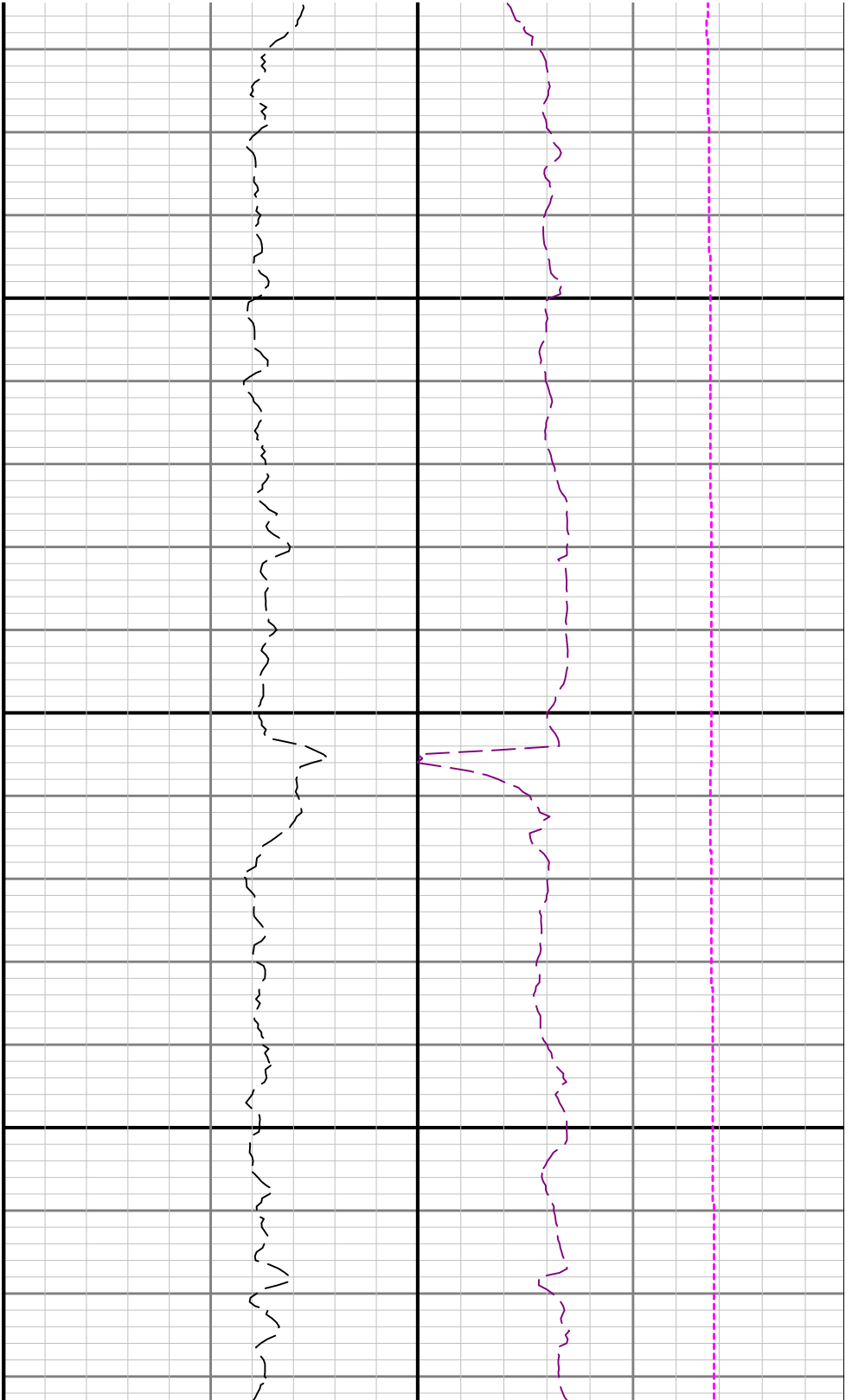


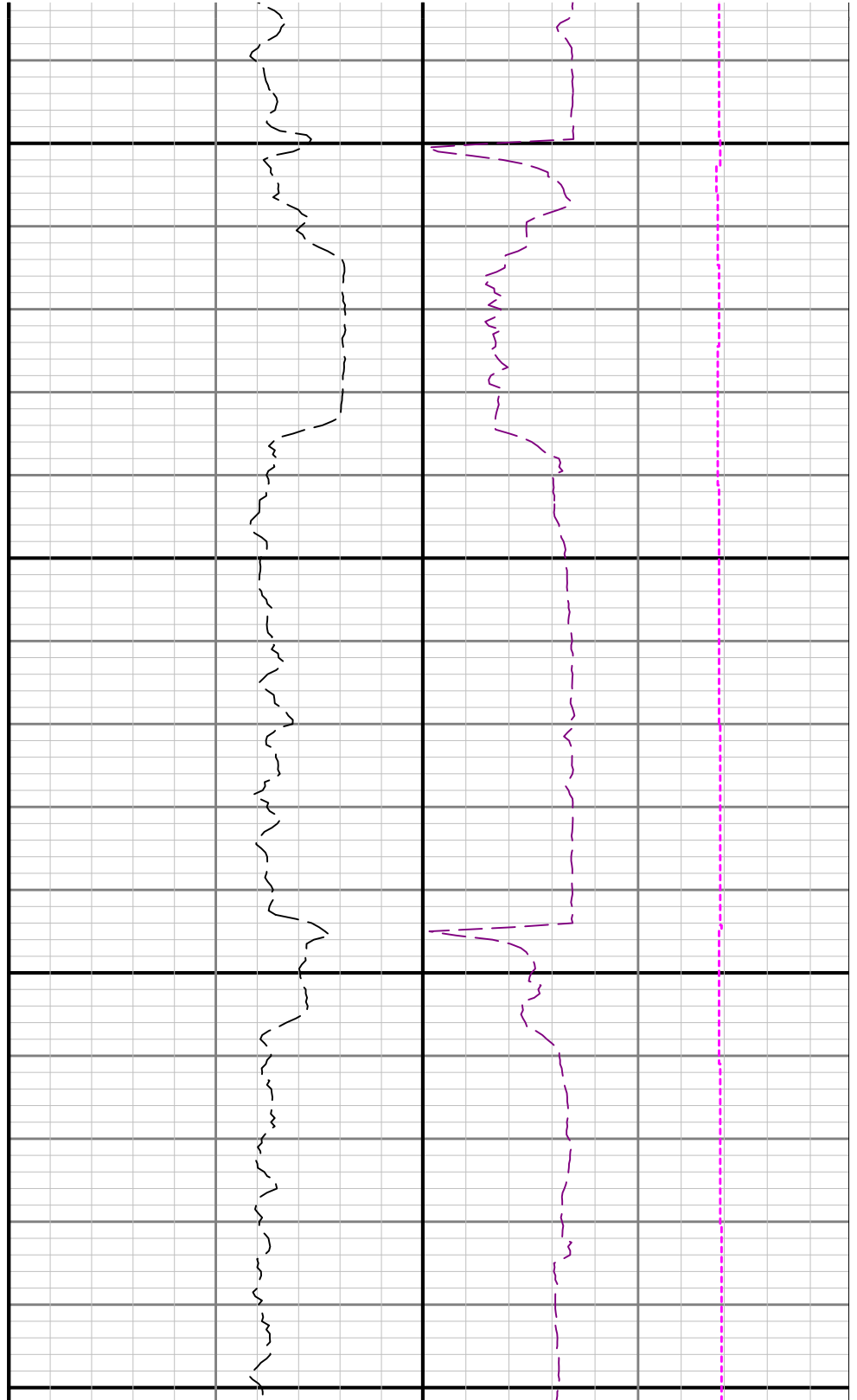
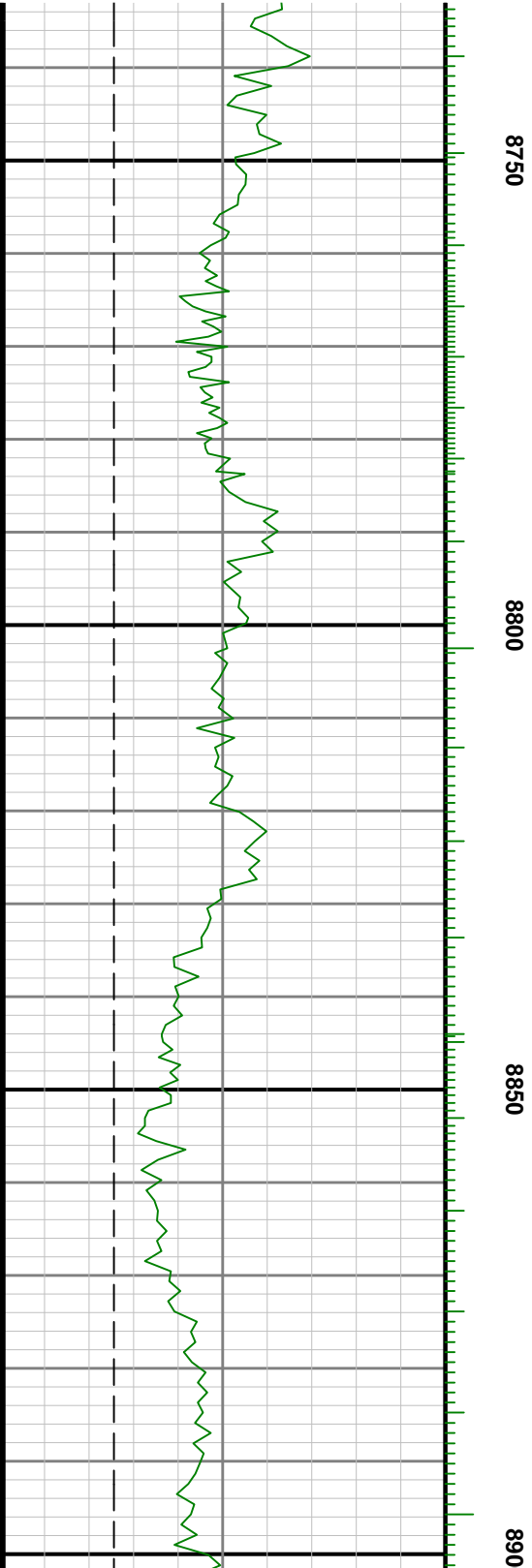


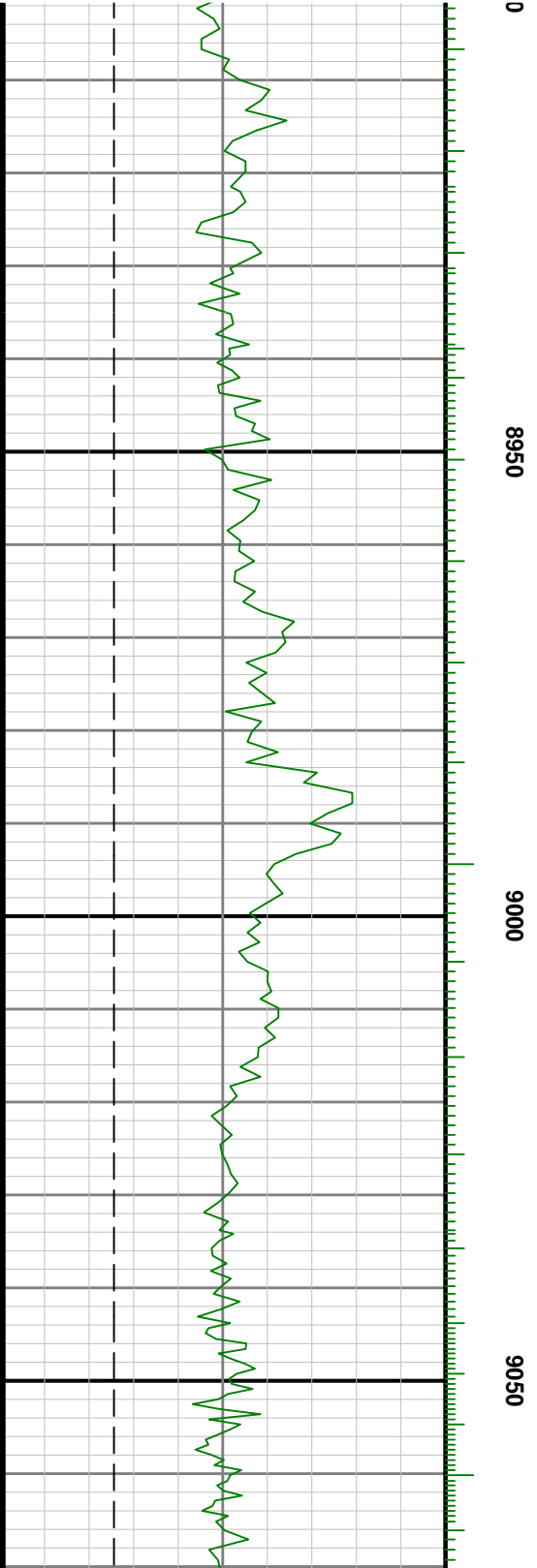
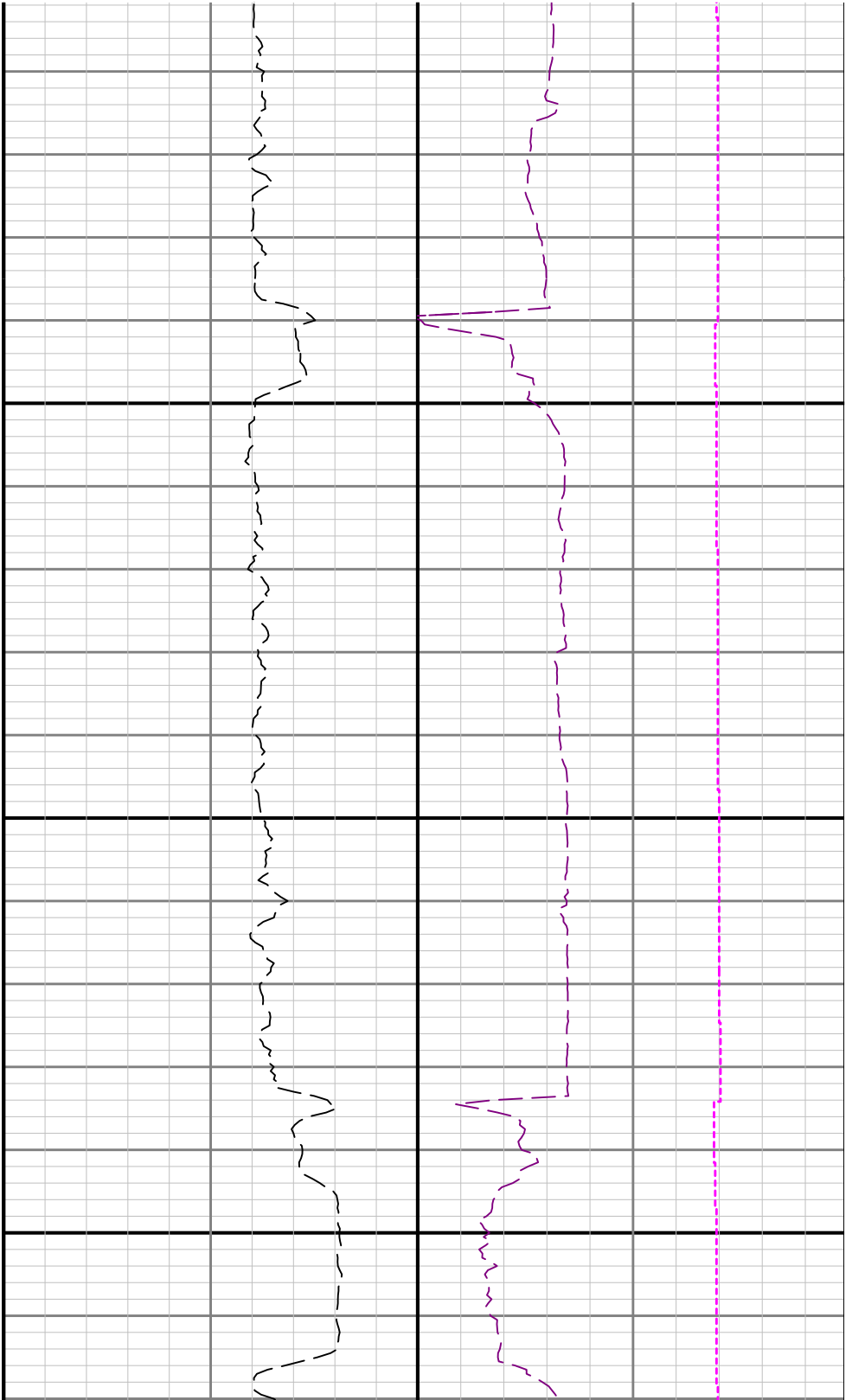
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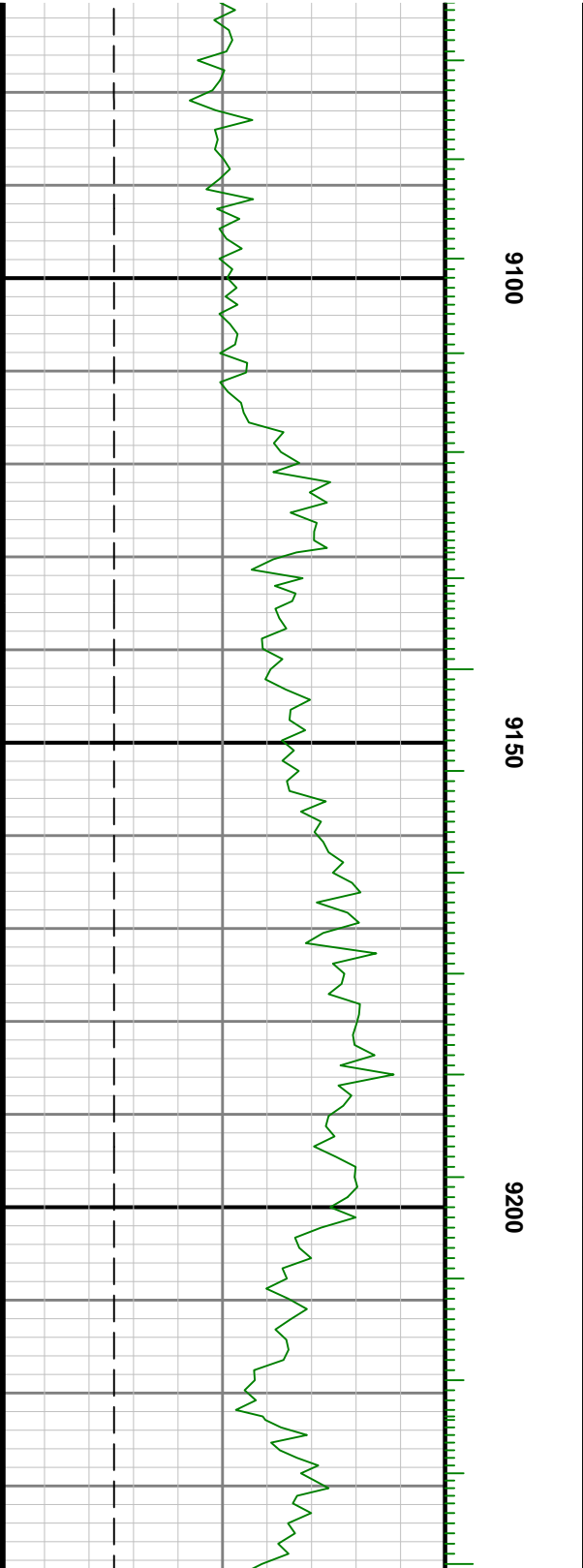
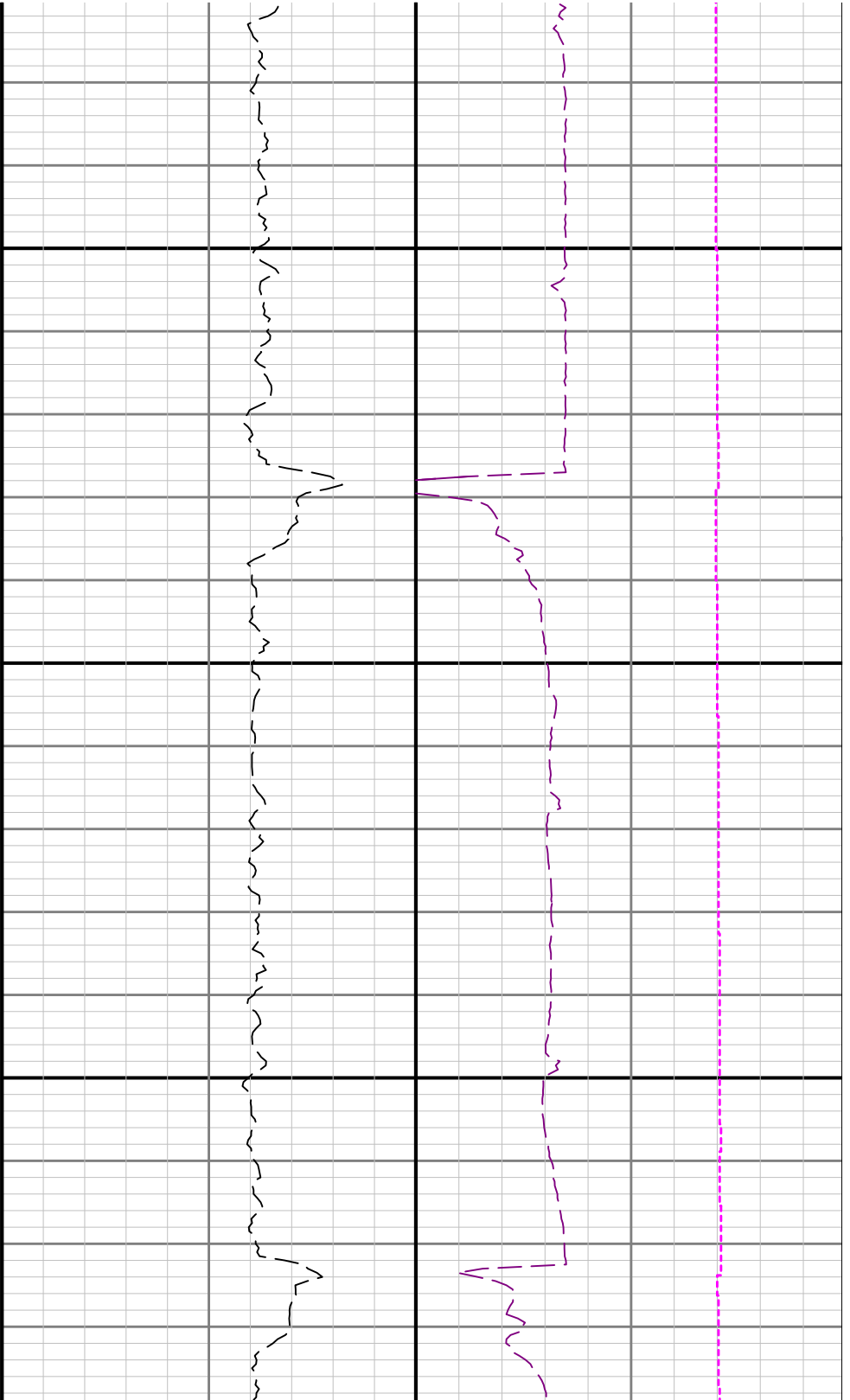
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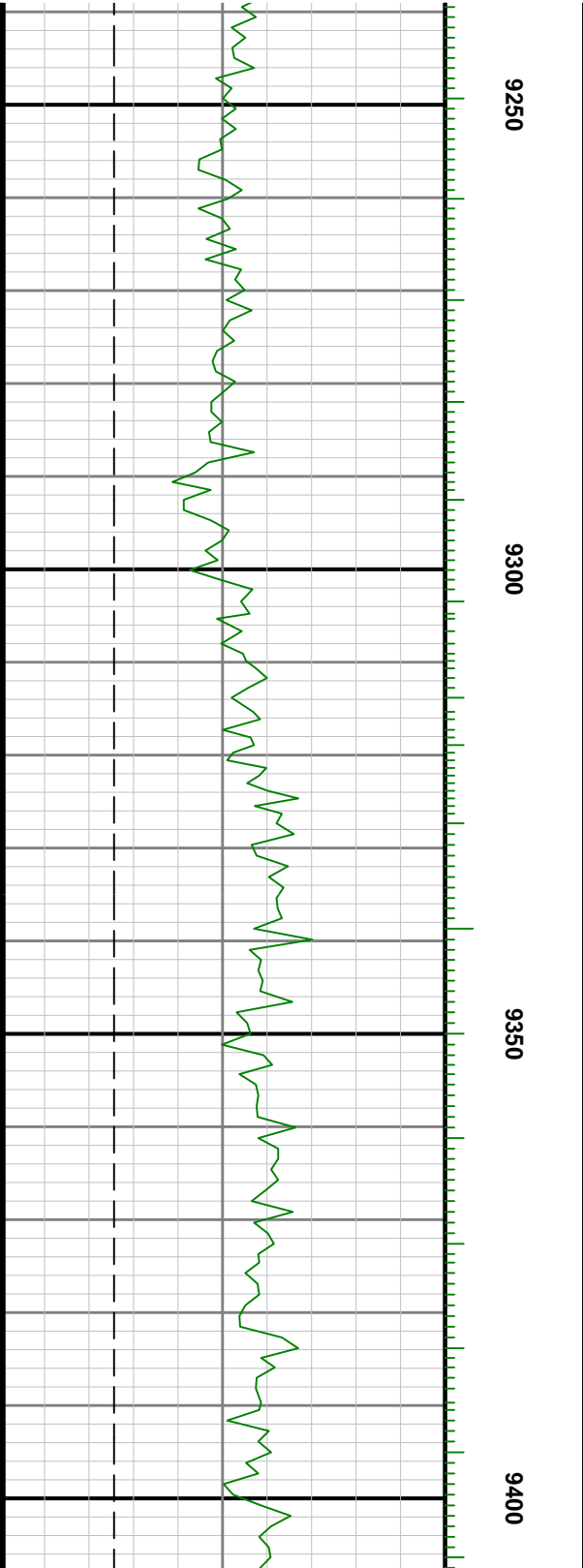
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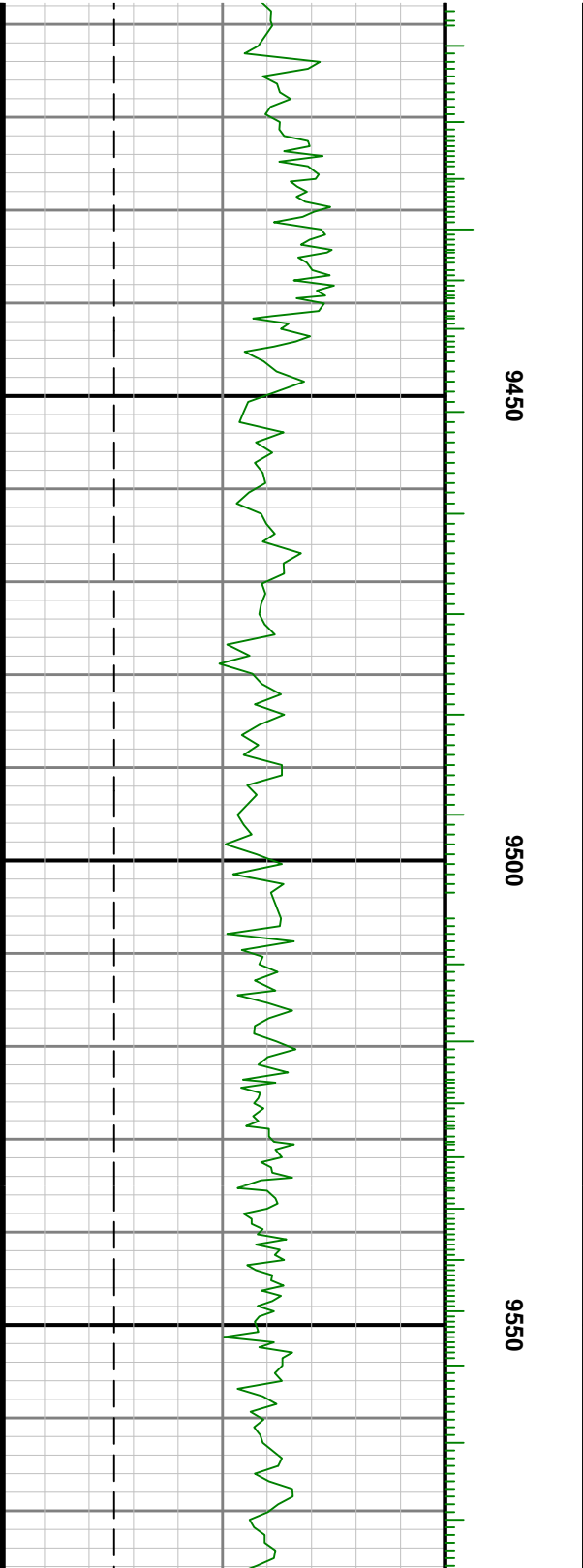


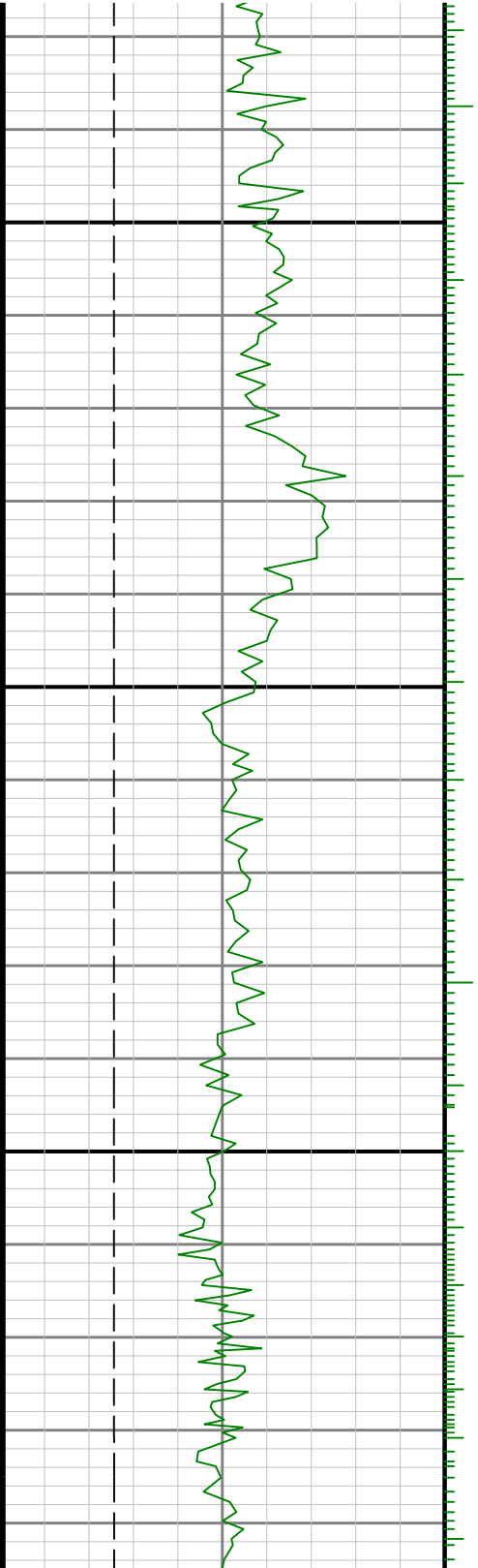








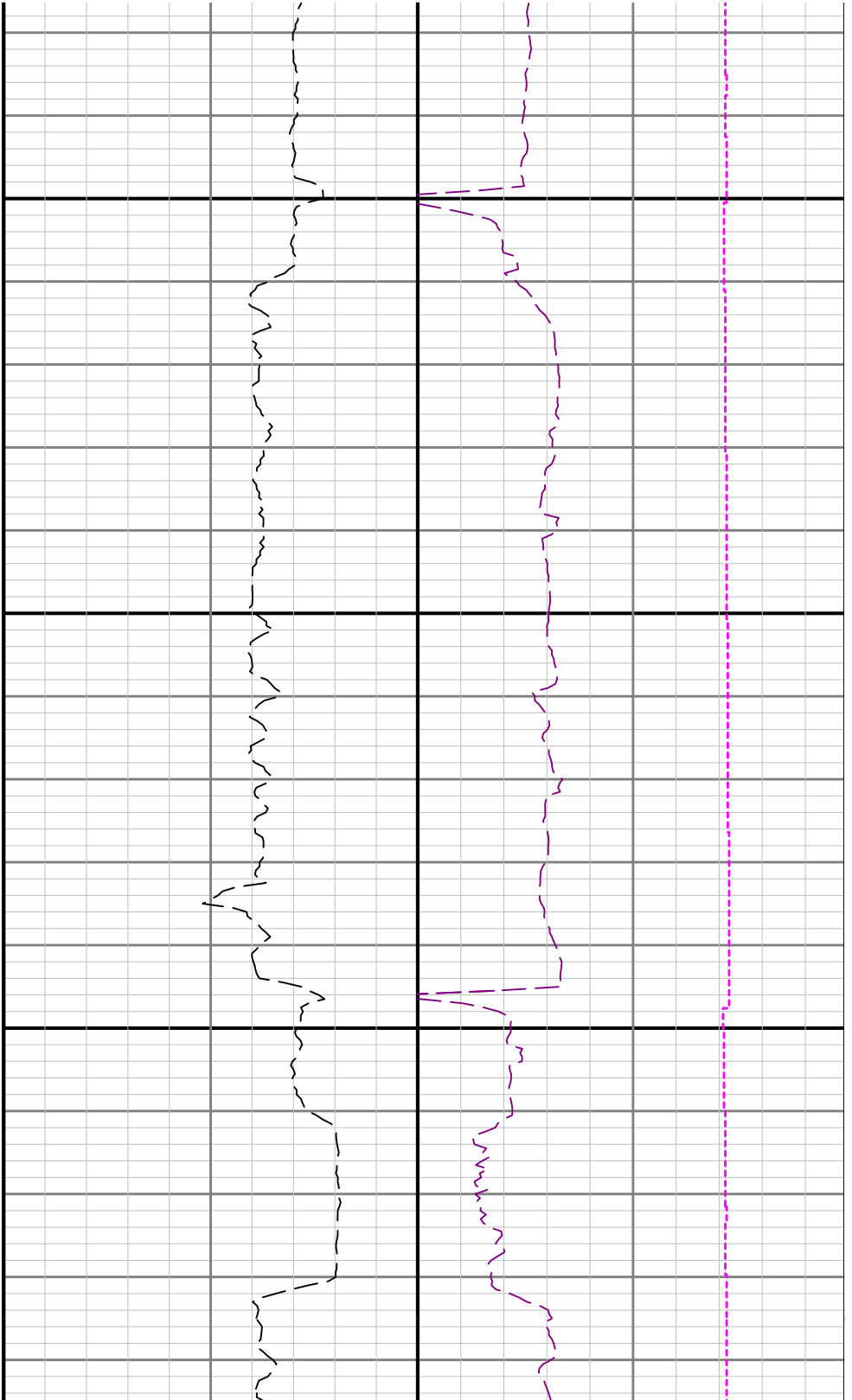


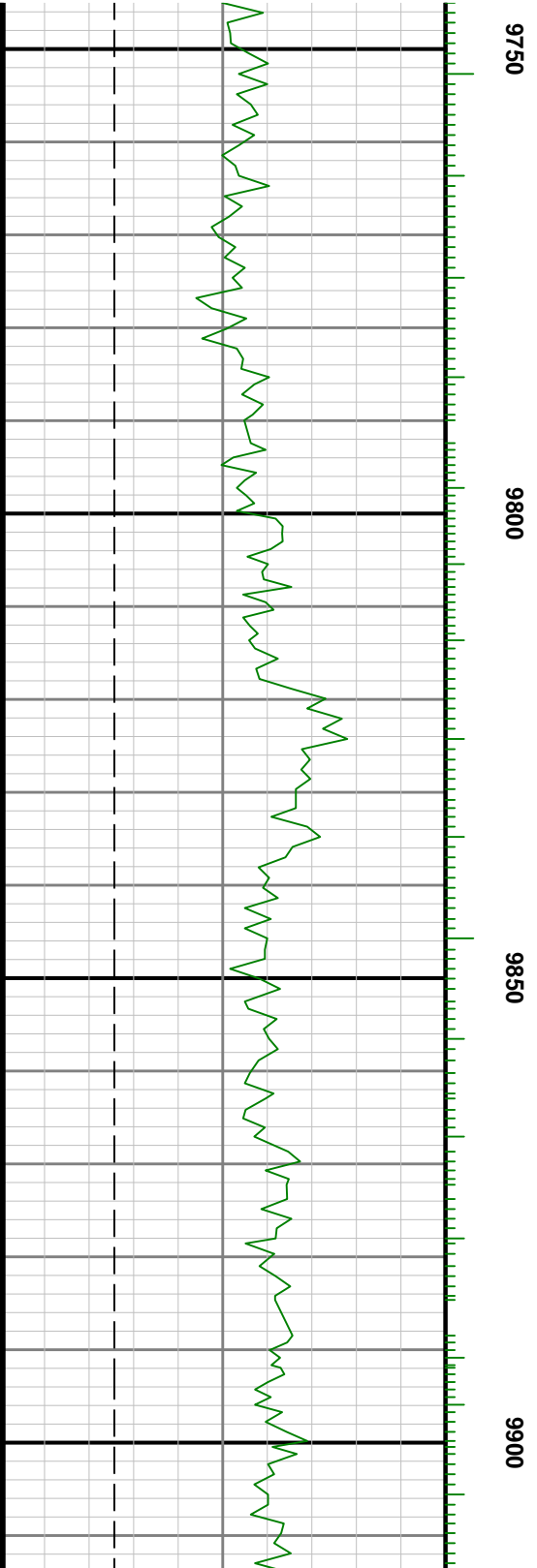
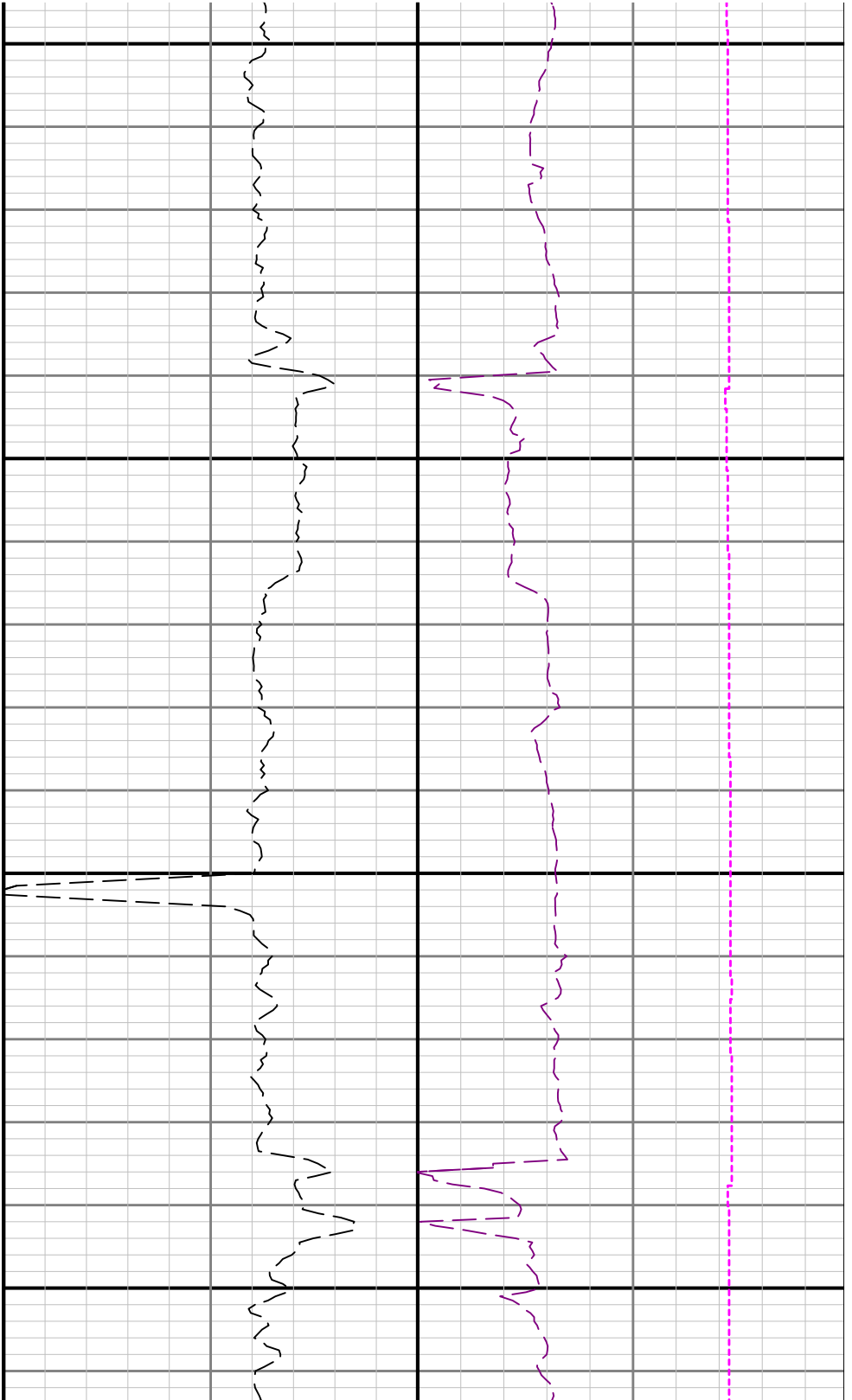


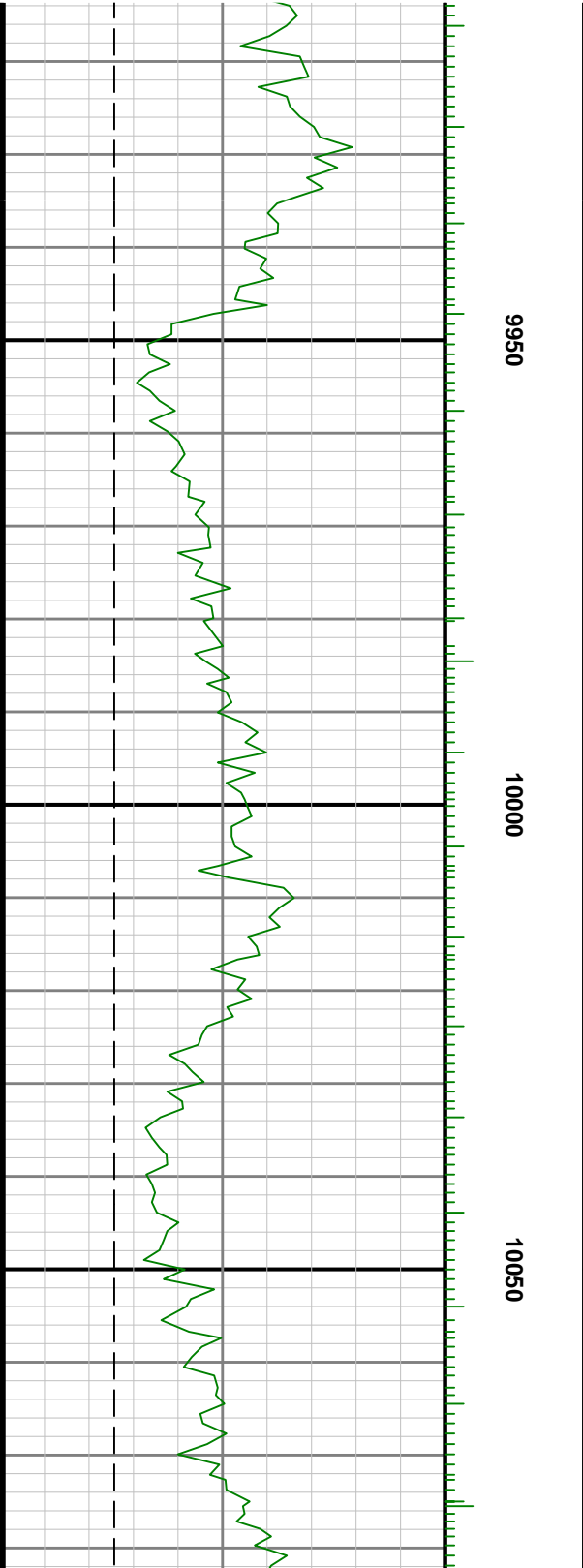
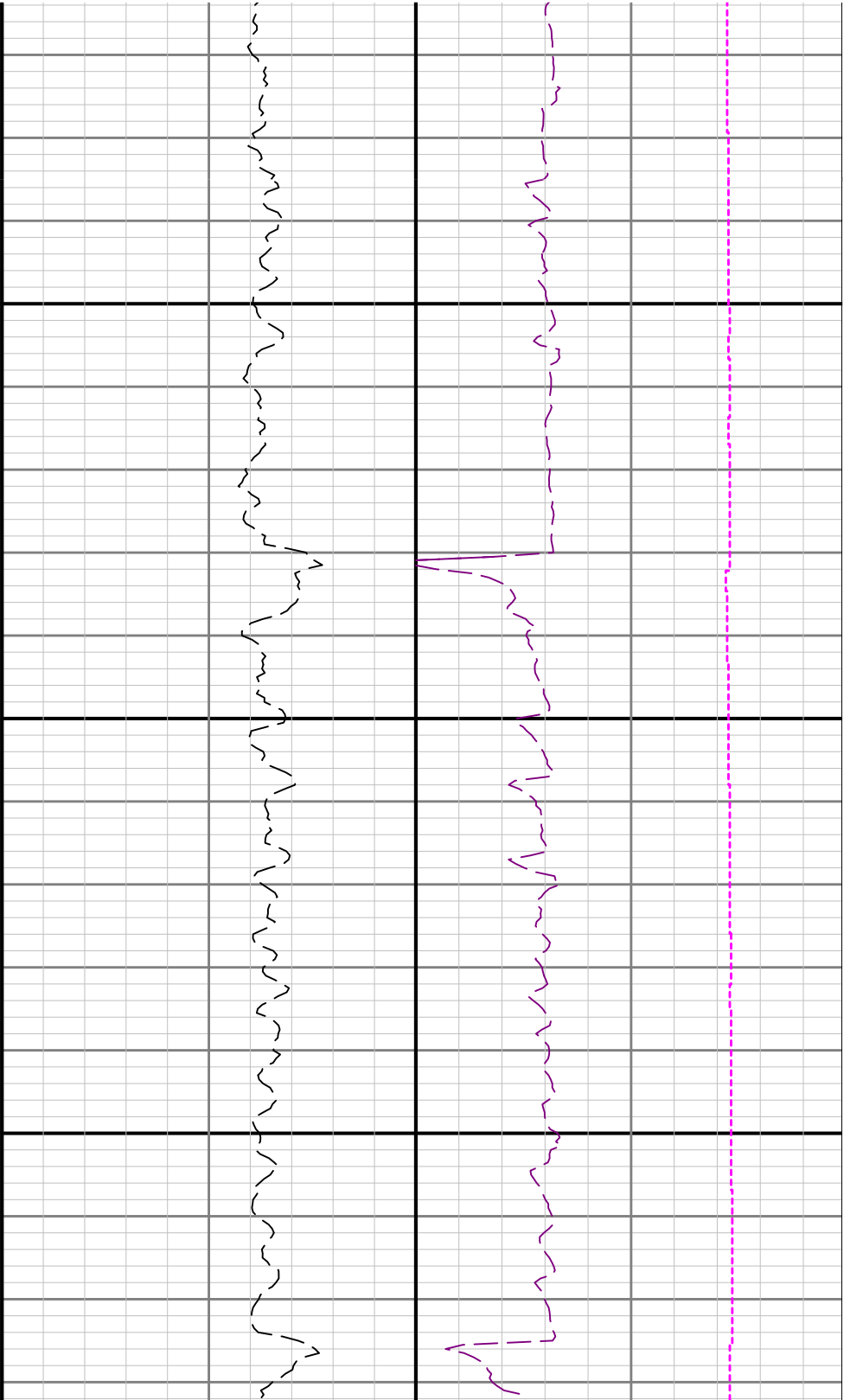
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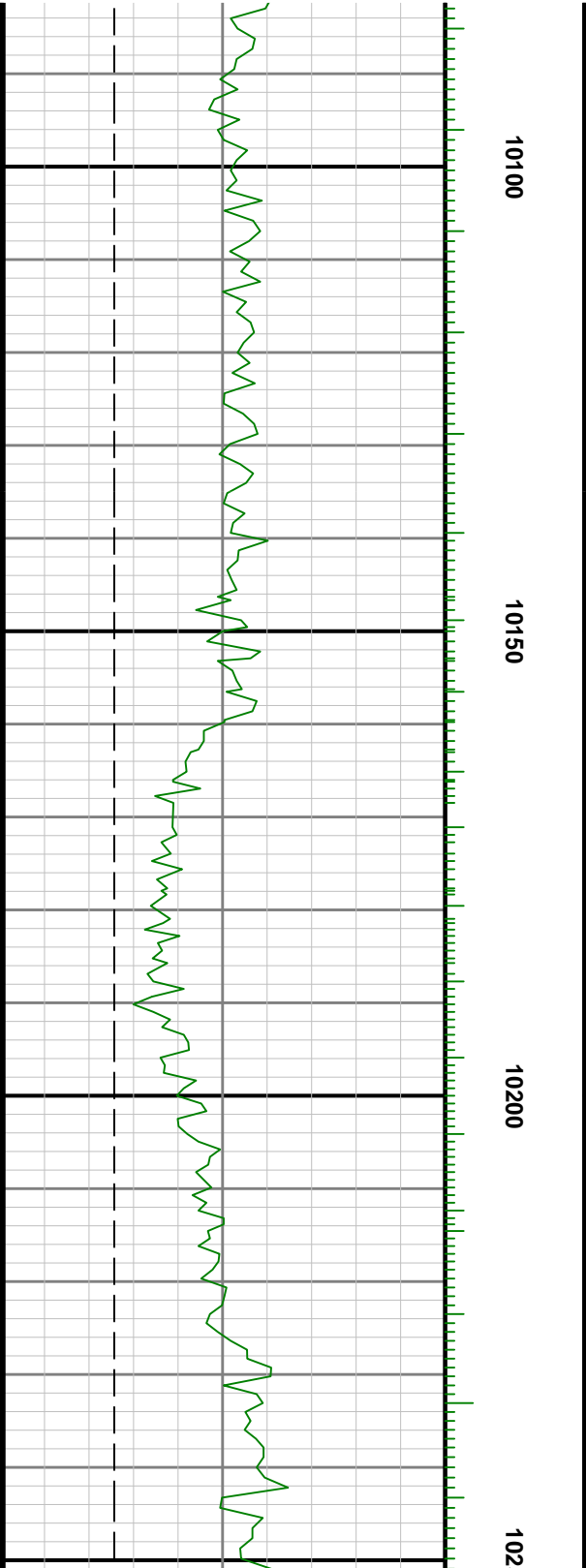
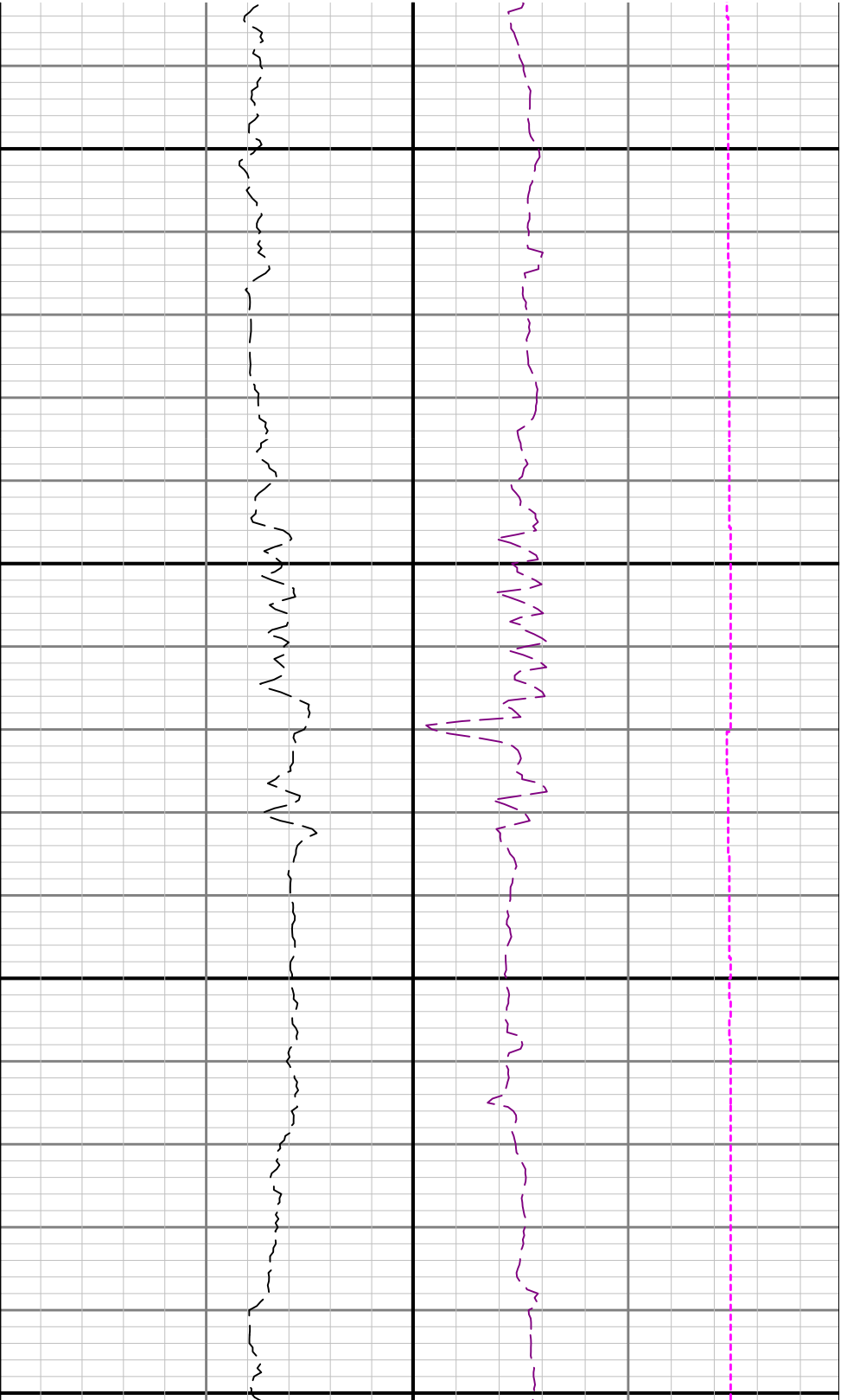
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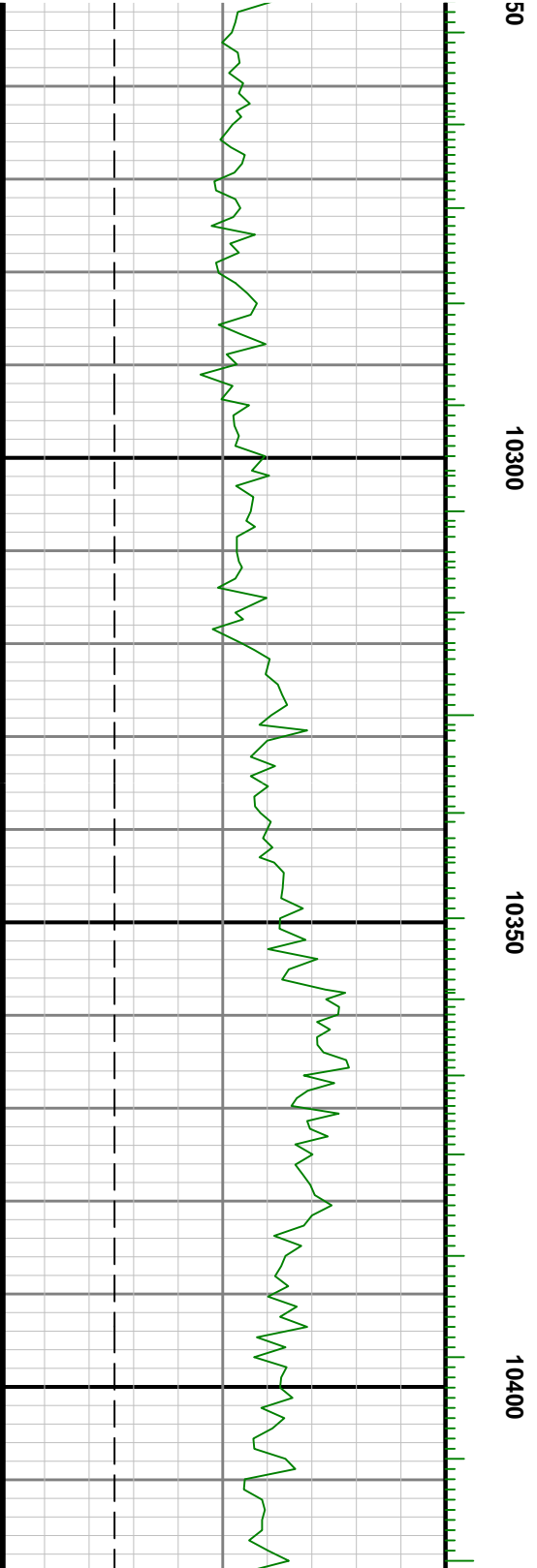
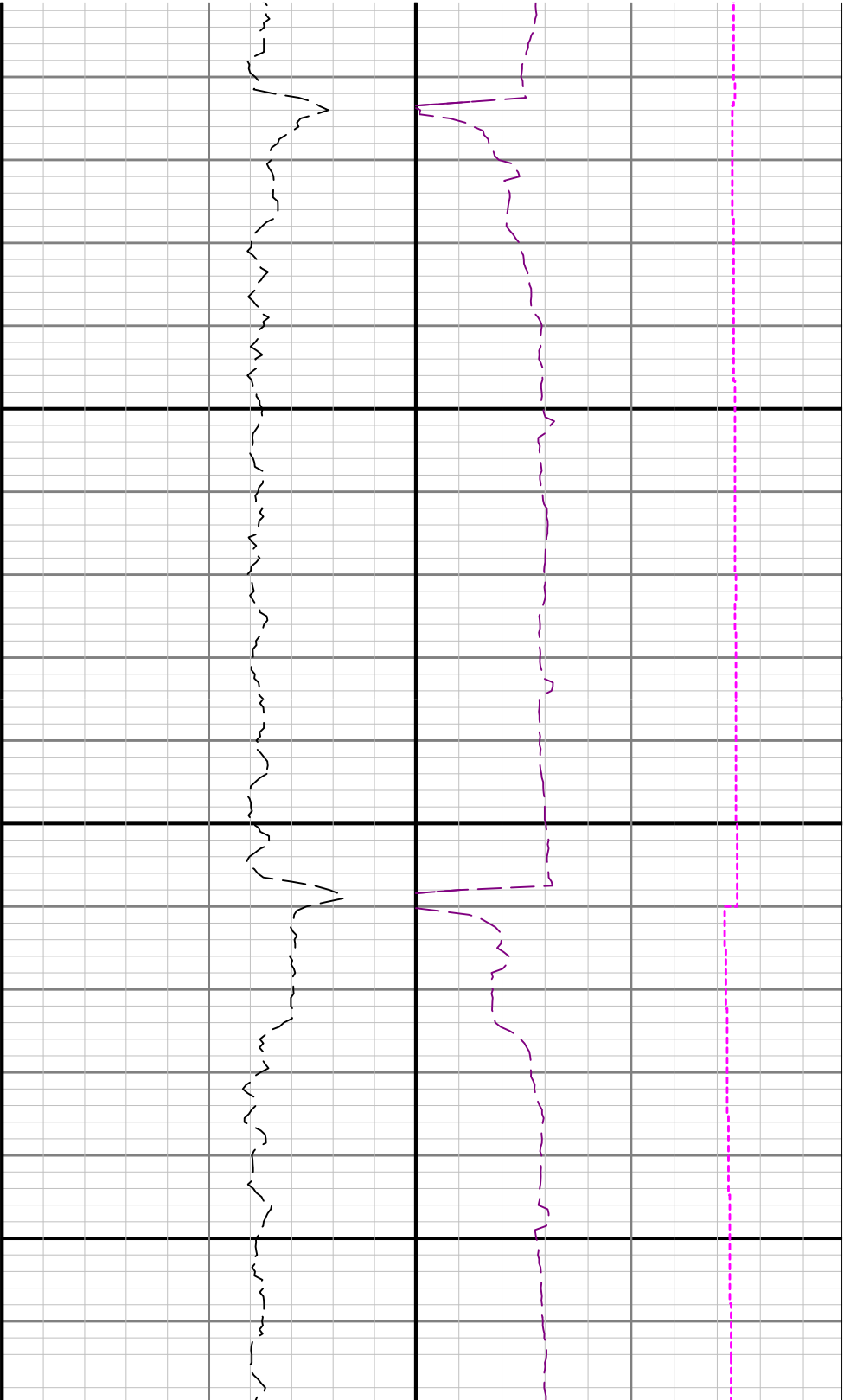
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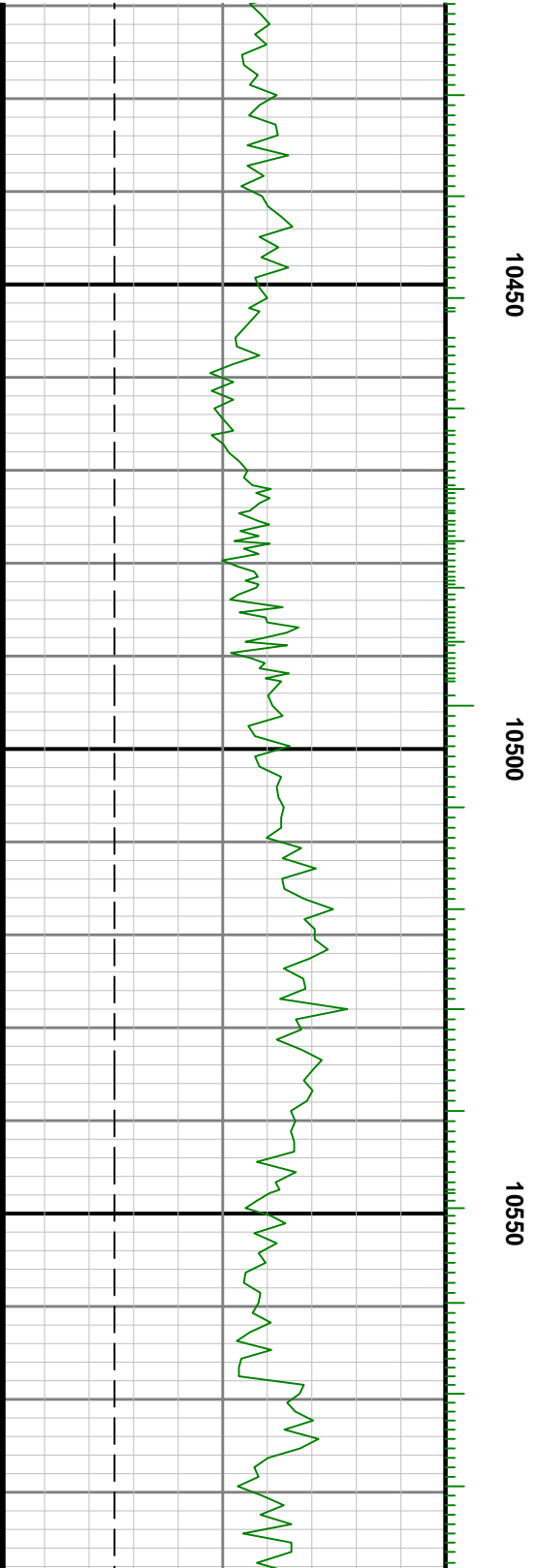
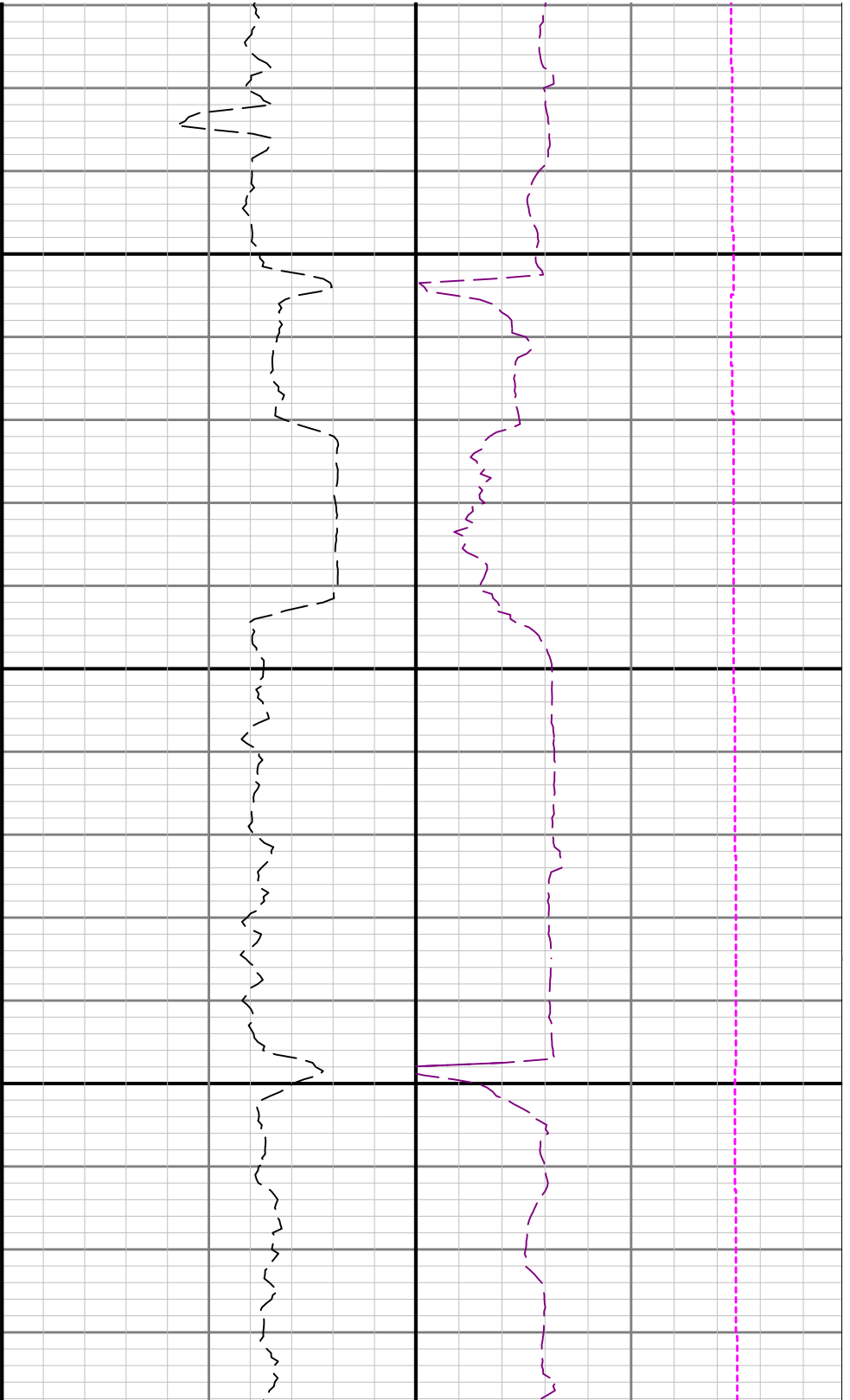


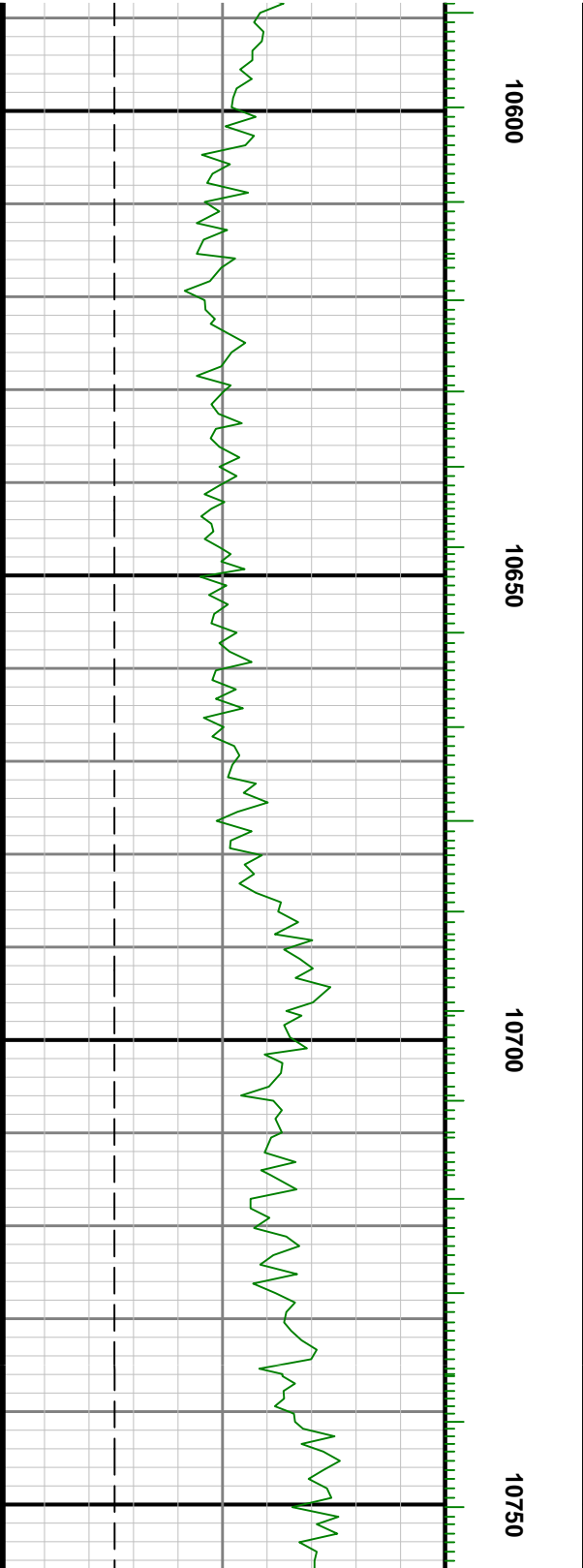


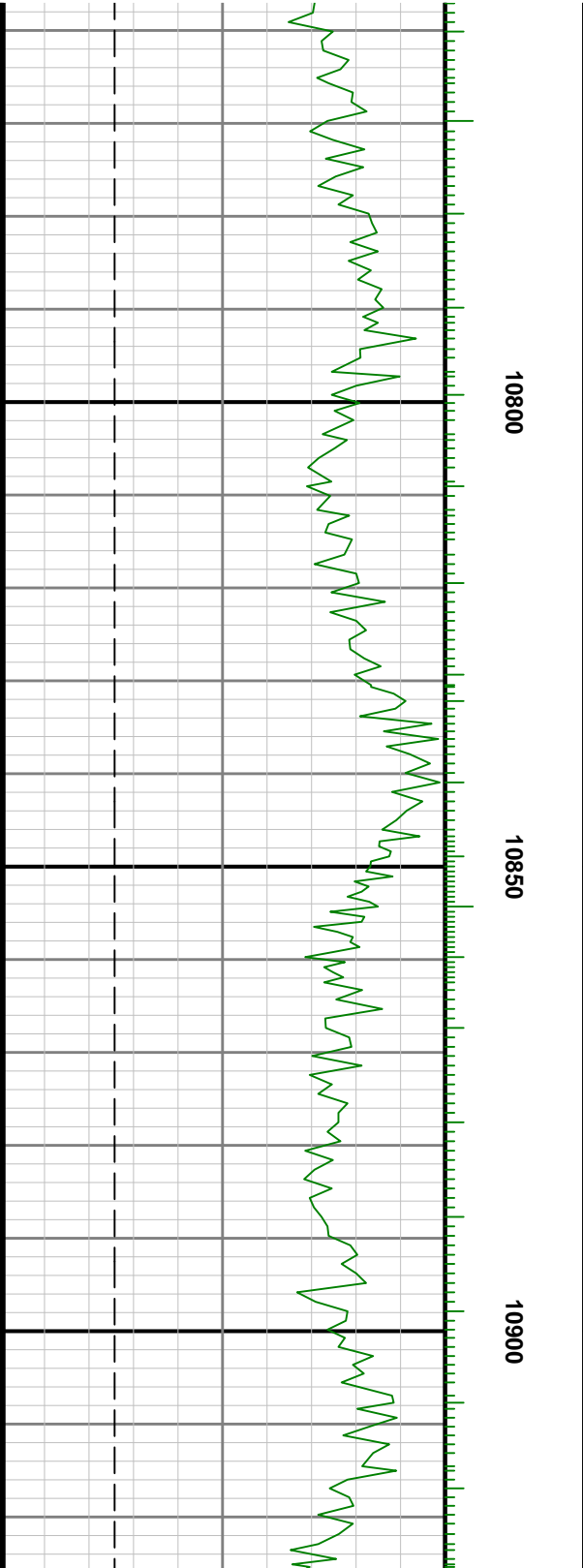
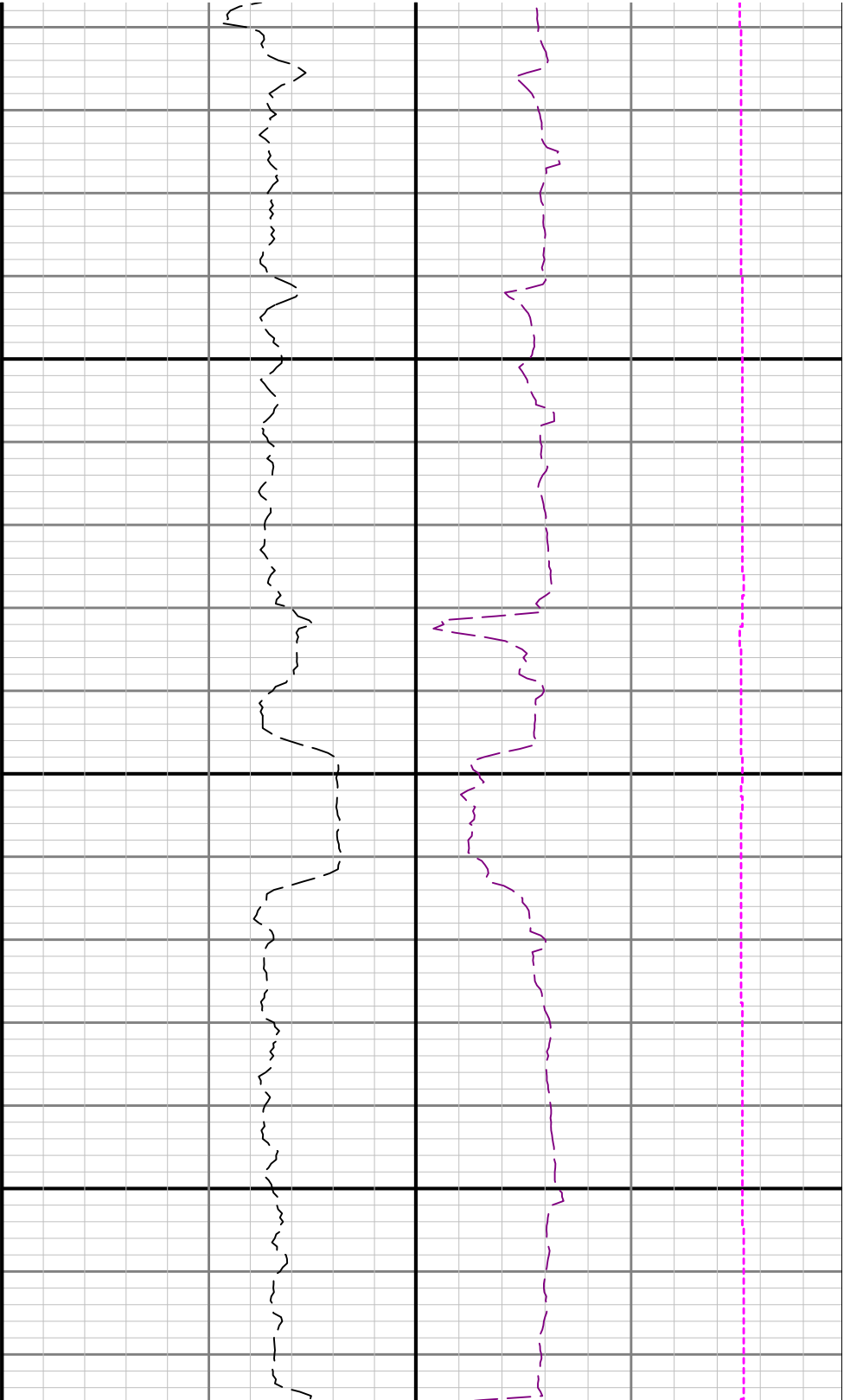


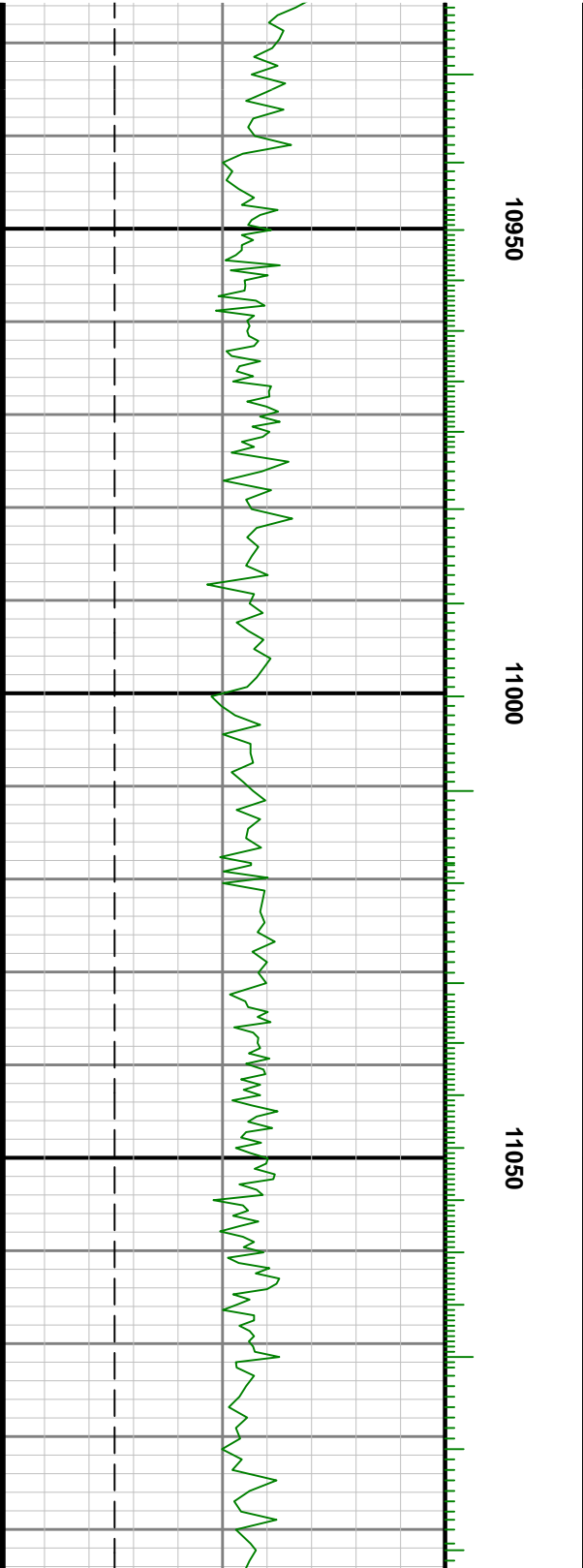
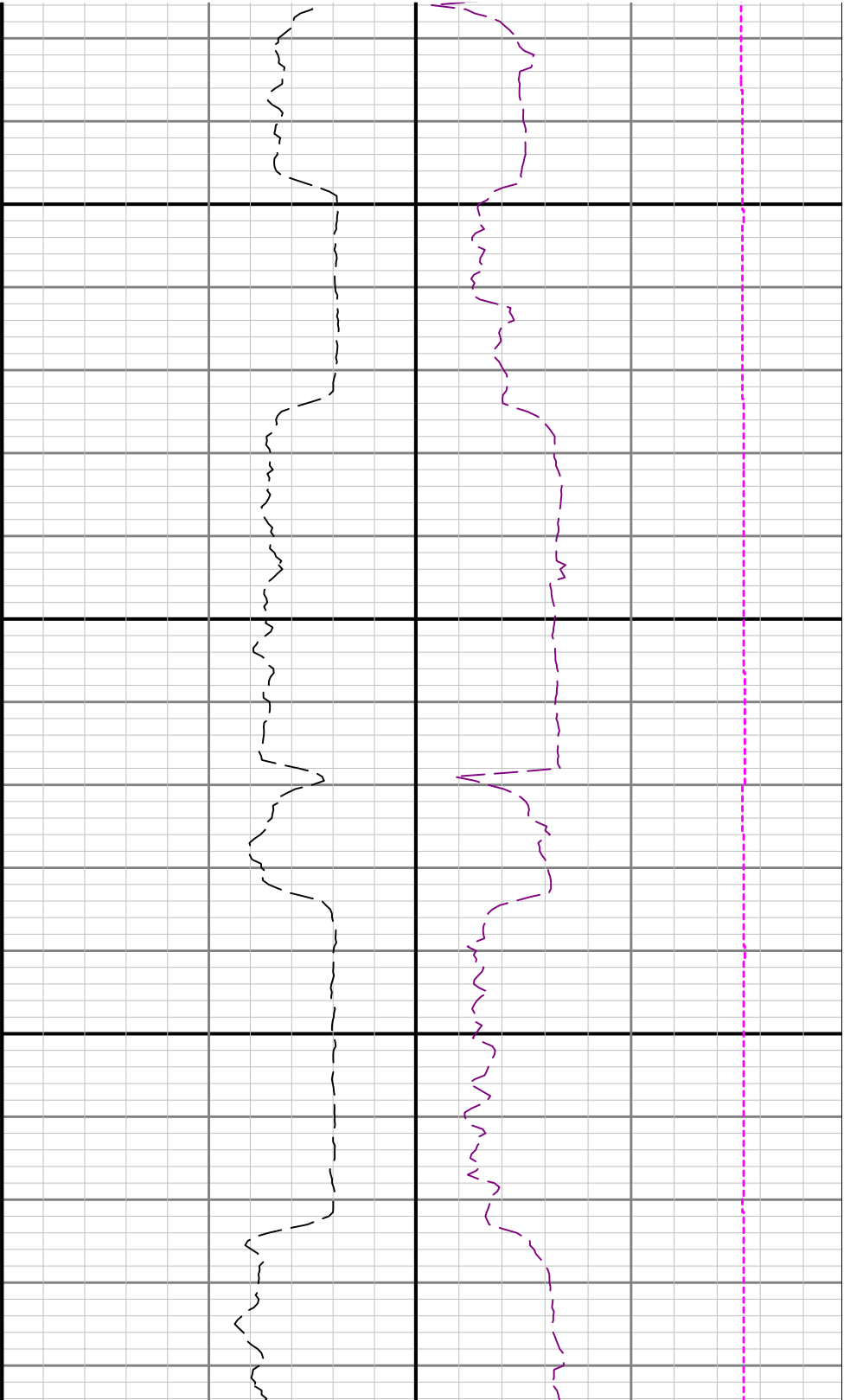


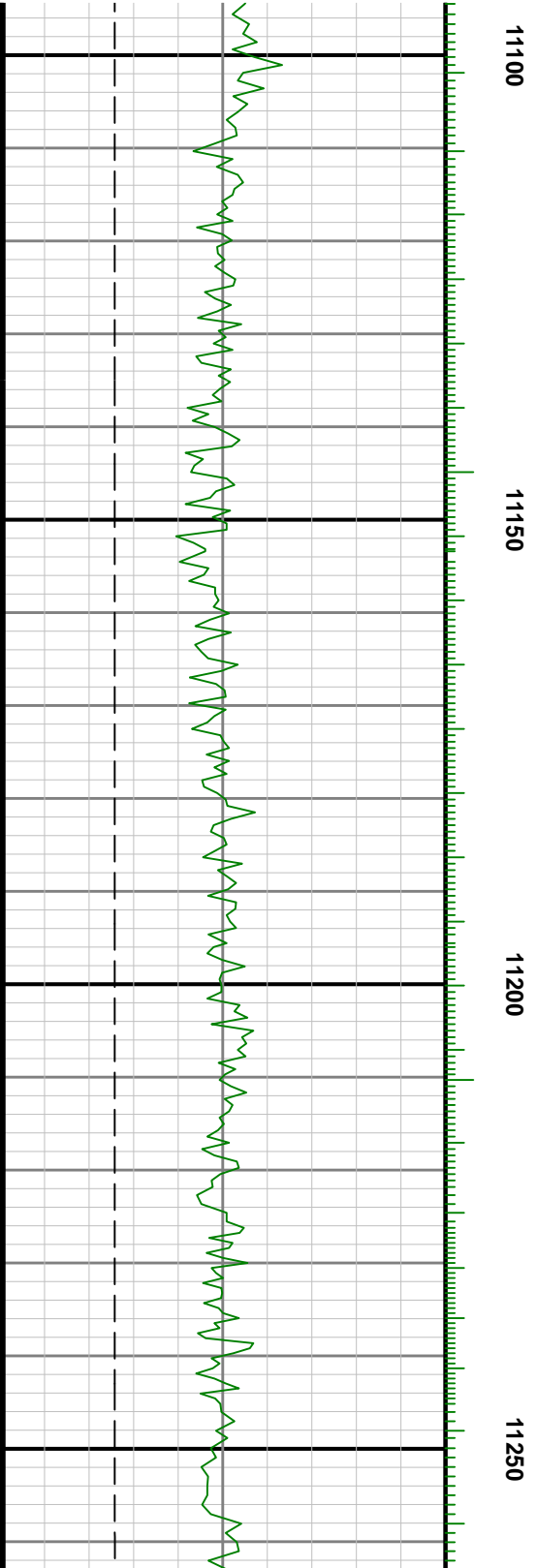
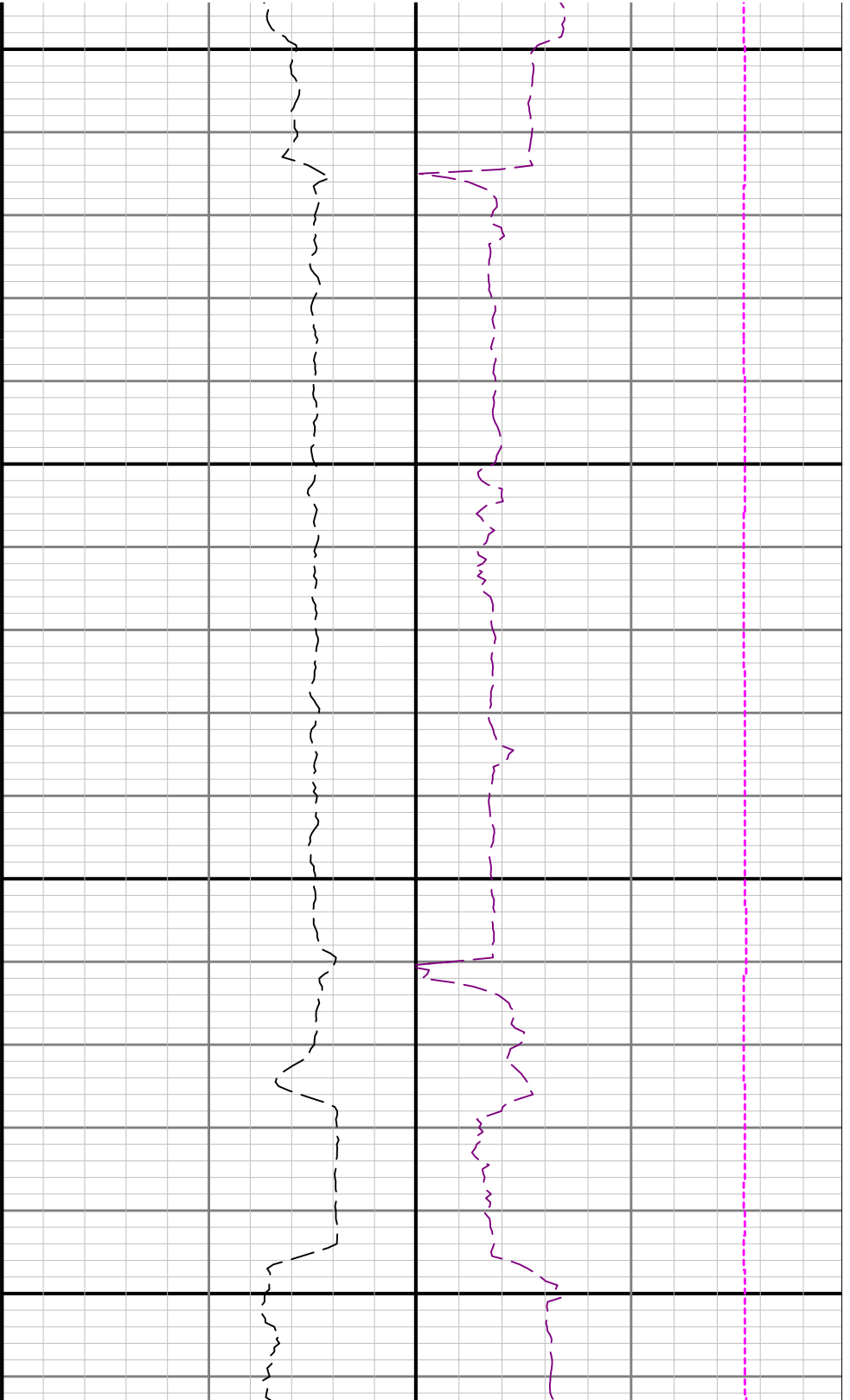


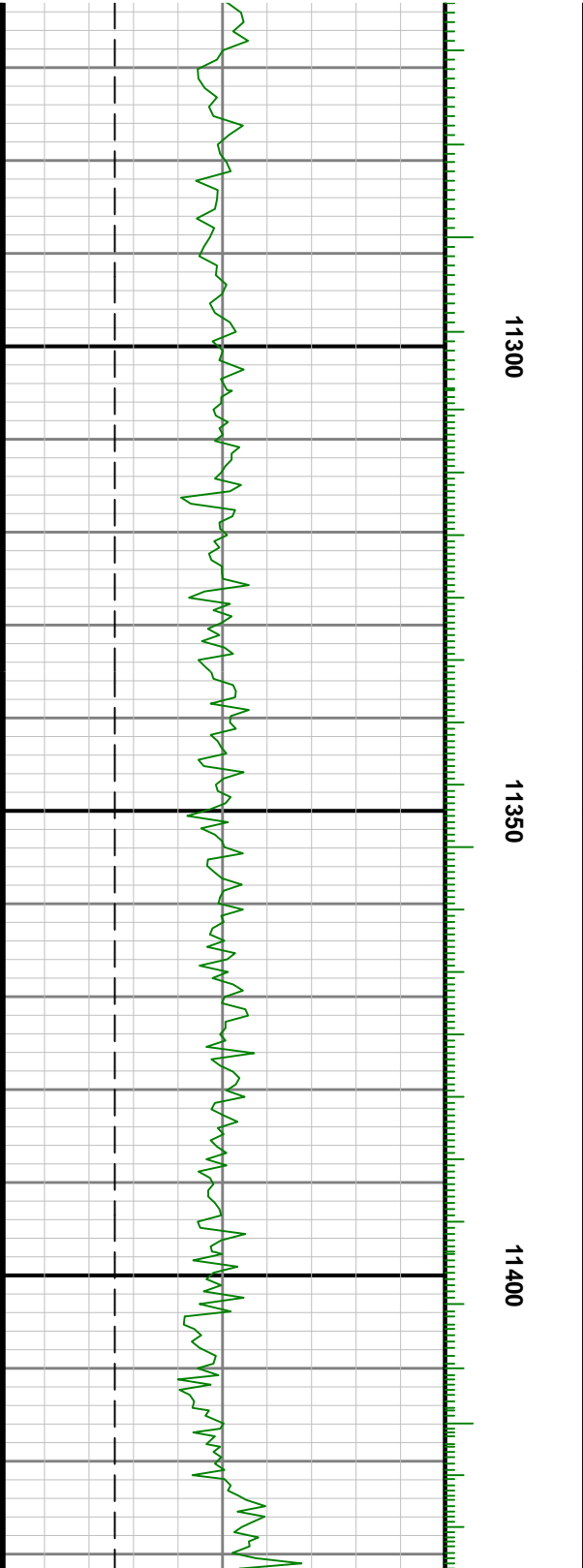
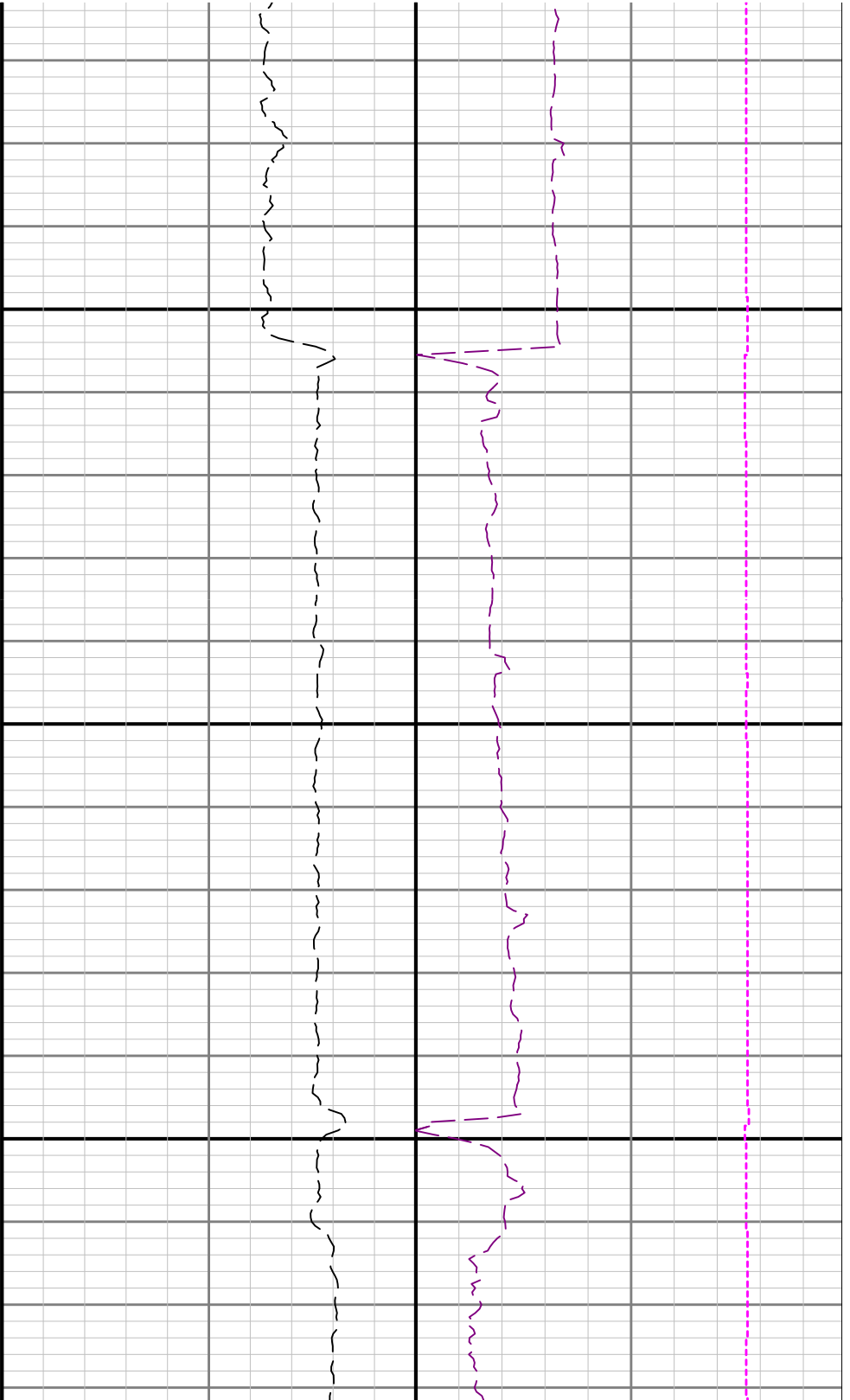


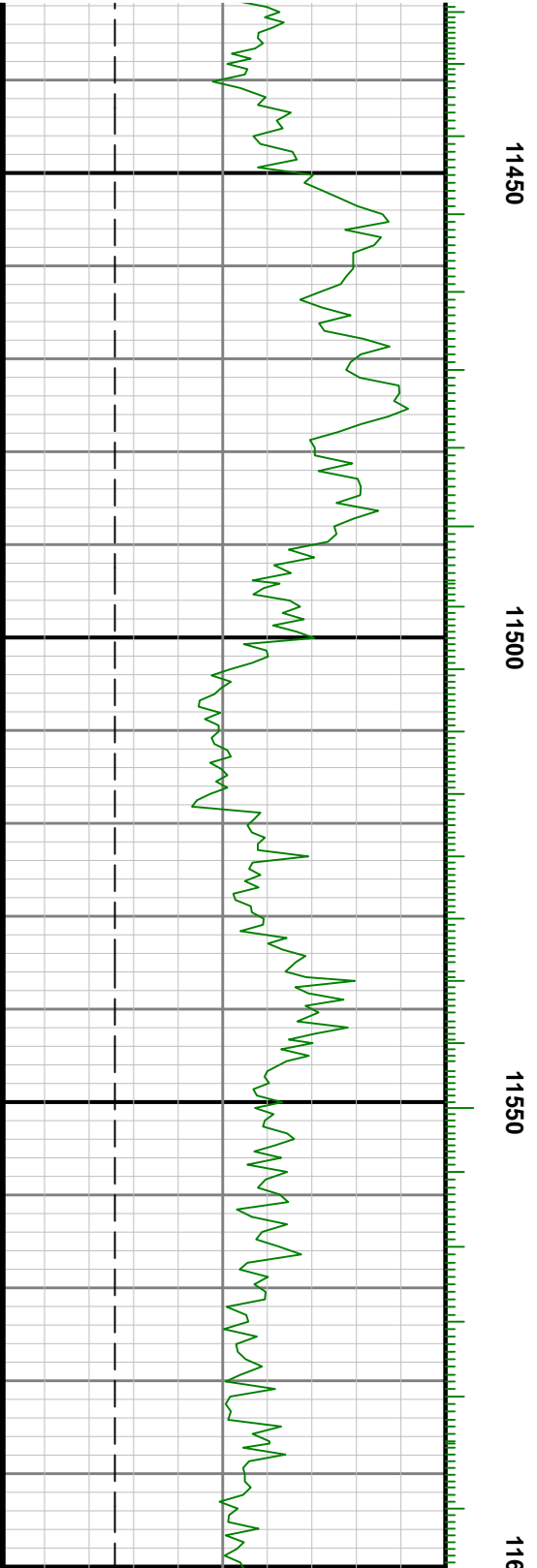


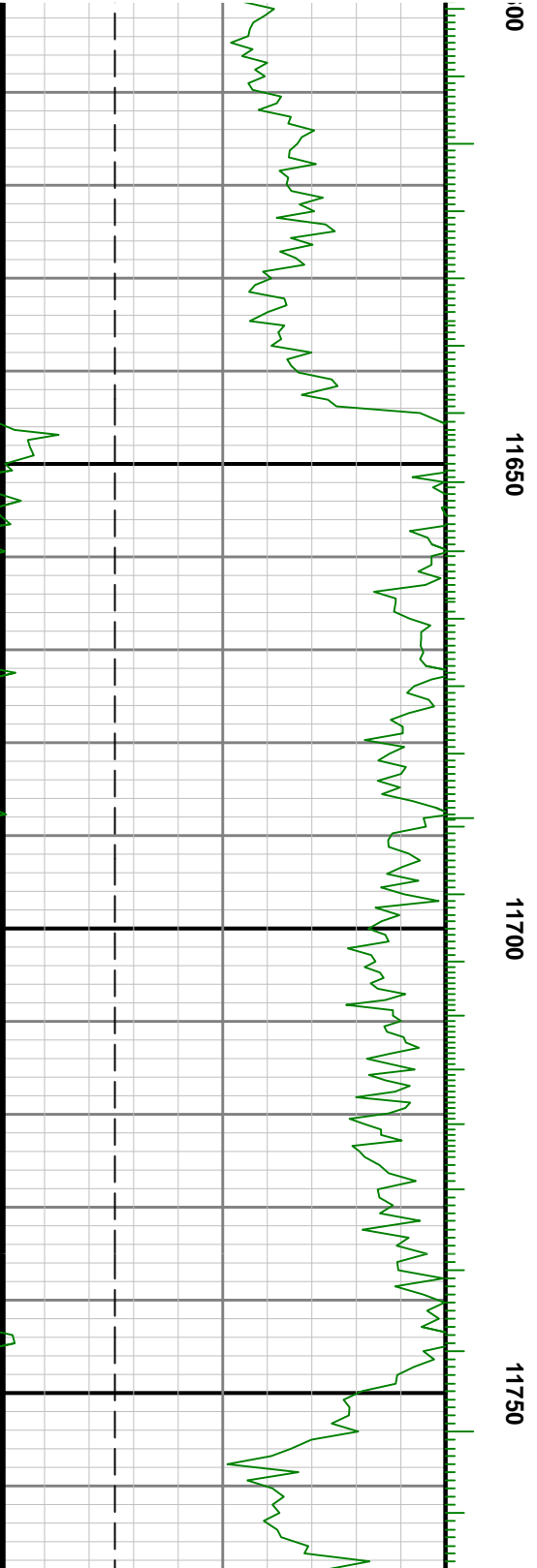
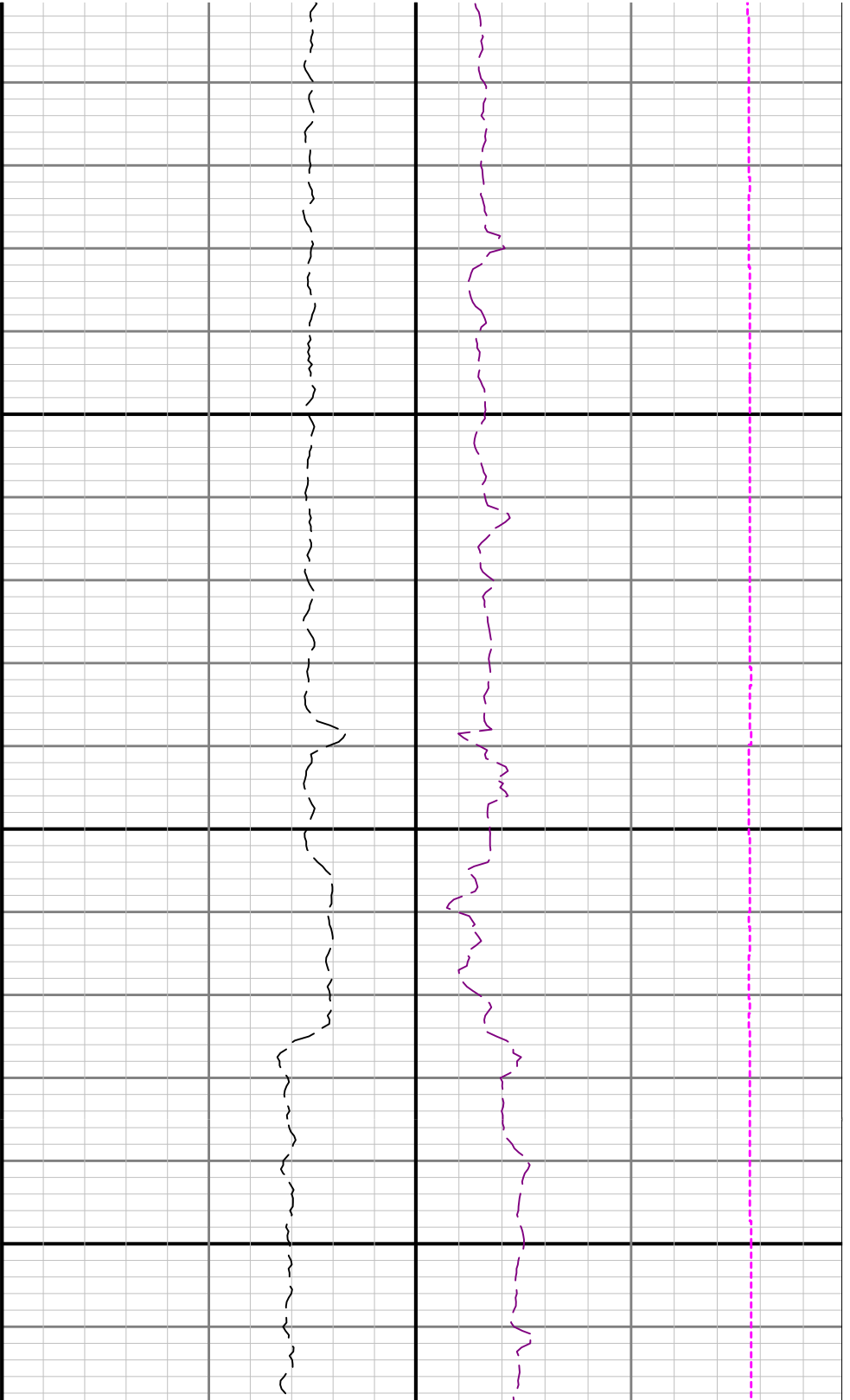


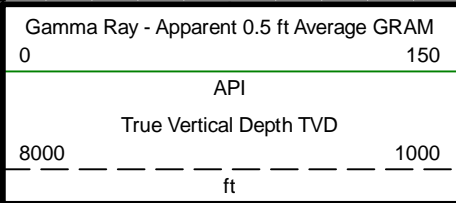
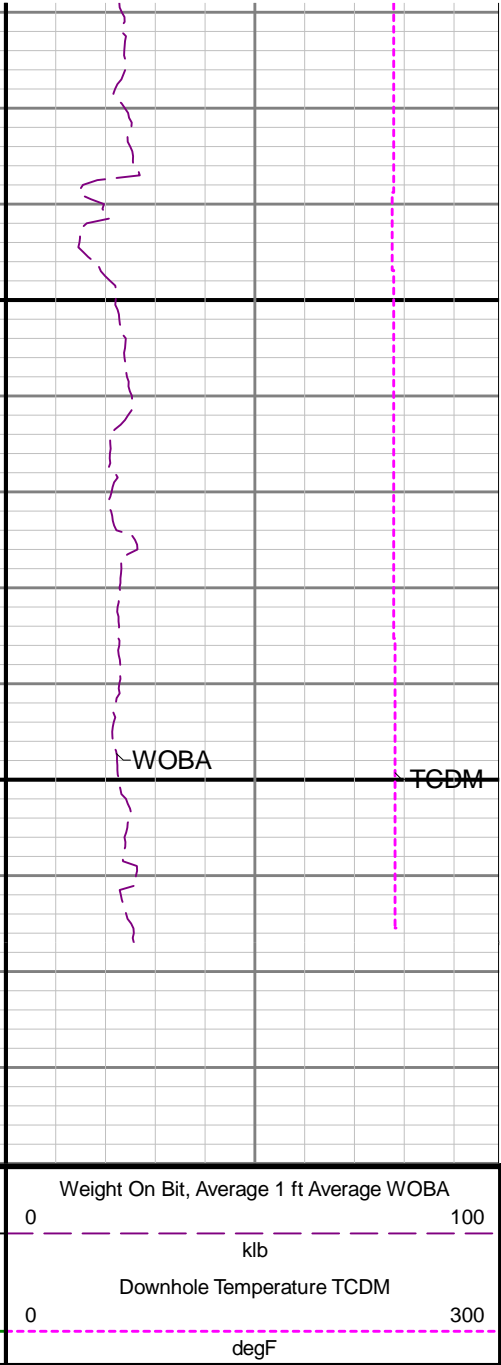
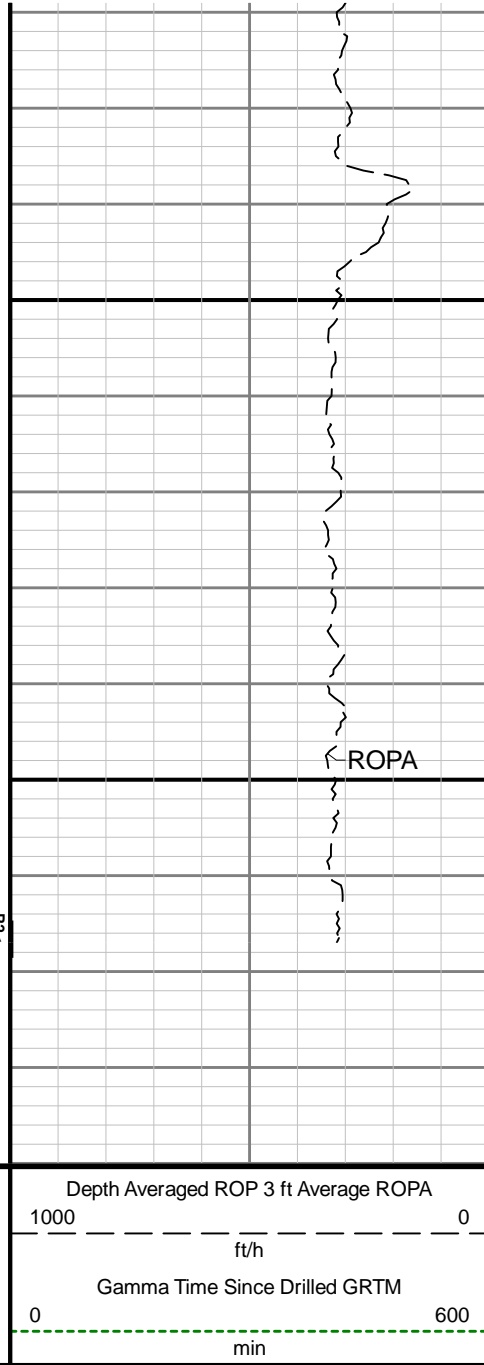
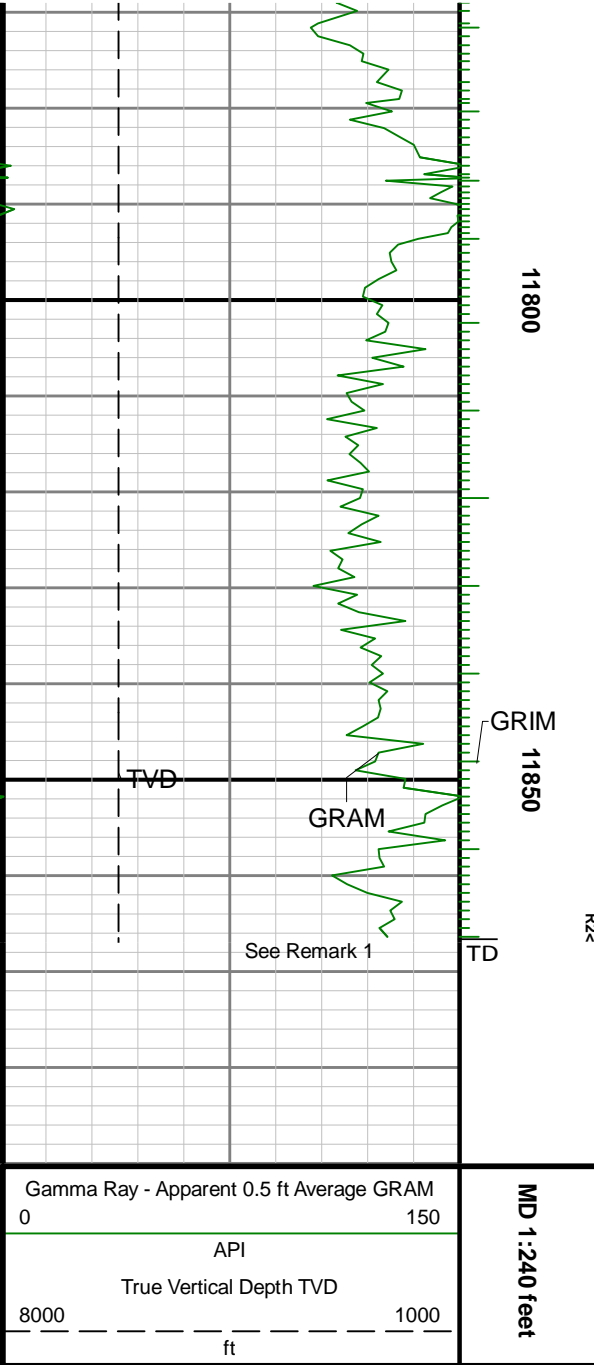












MID 1:240 feet

