

Longtom-4 H LWD RT 200MD

IDEAL Version: ID13_OC_08 <MD> Vertical Scale: 1:200

Graphics File Created: 09-Aug-2008 06:00

PIP SUMMARY

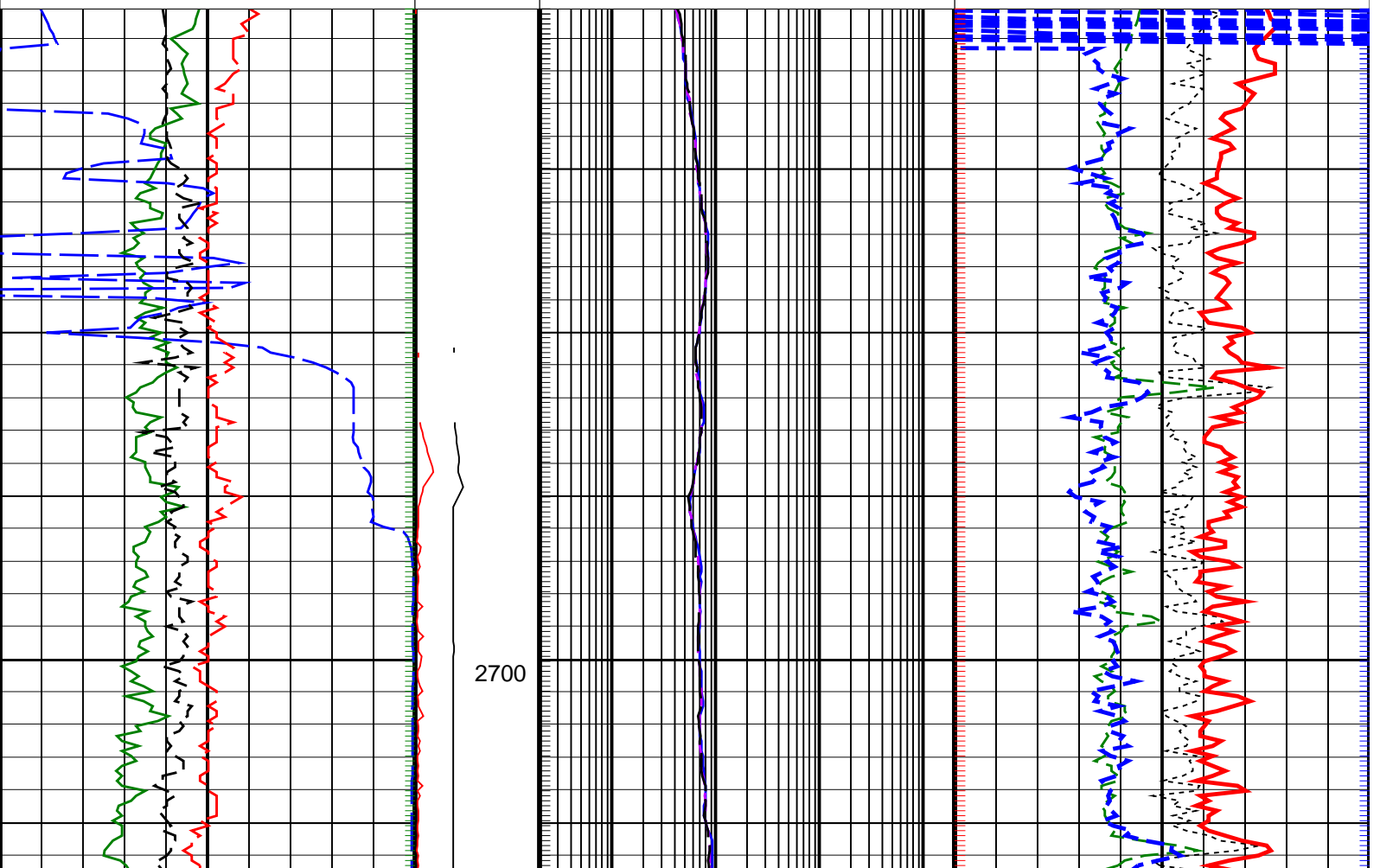
Density Samples ▬

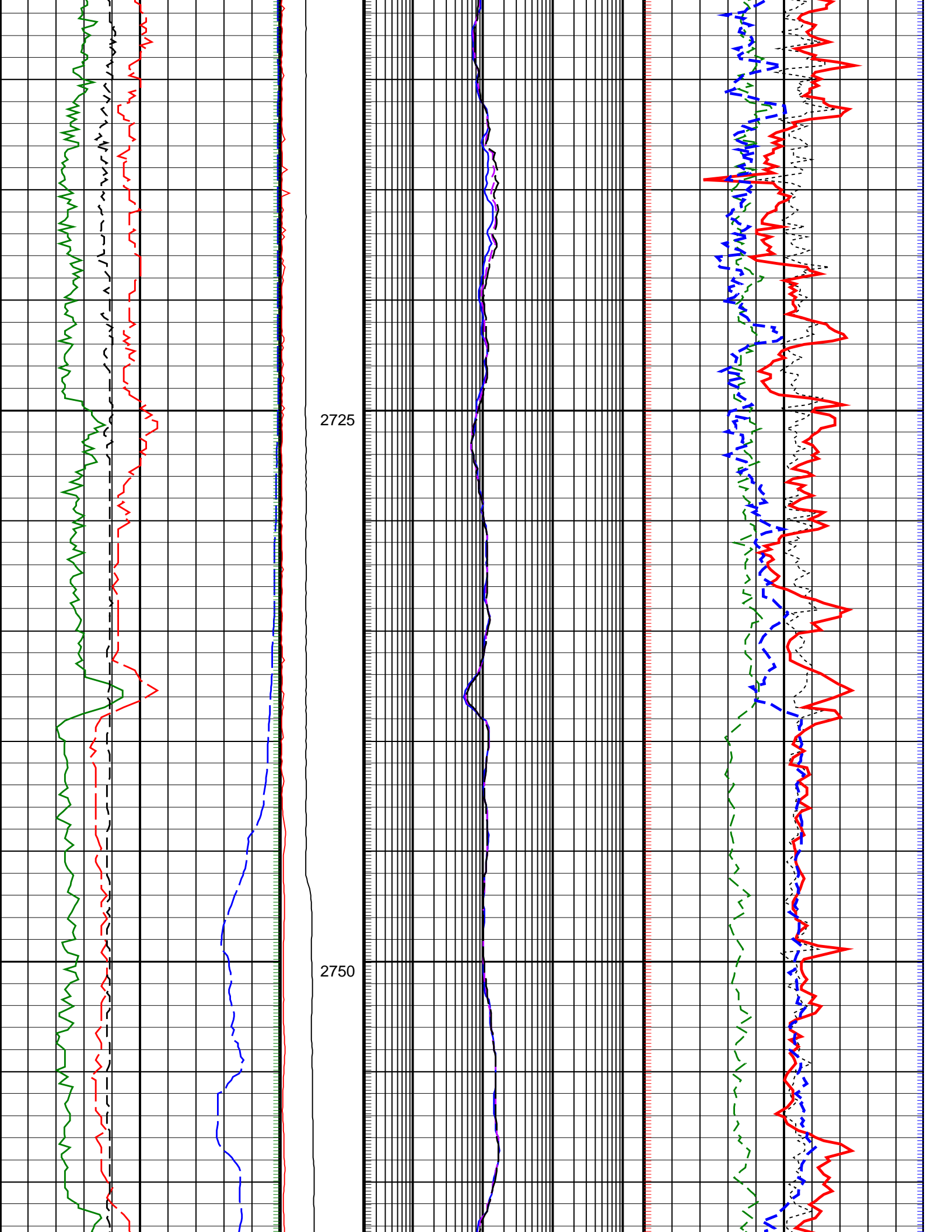
└ Gamma Ray Samples

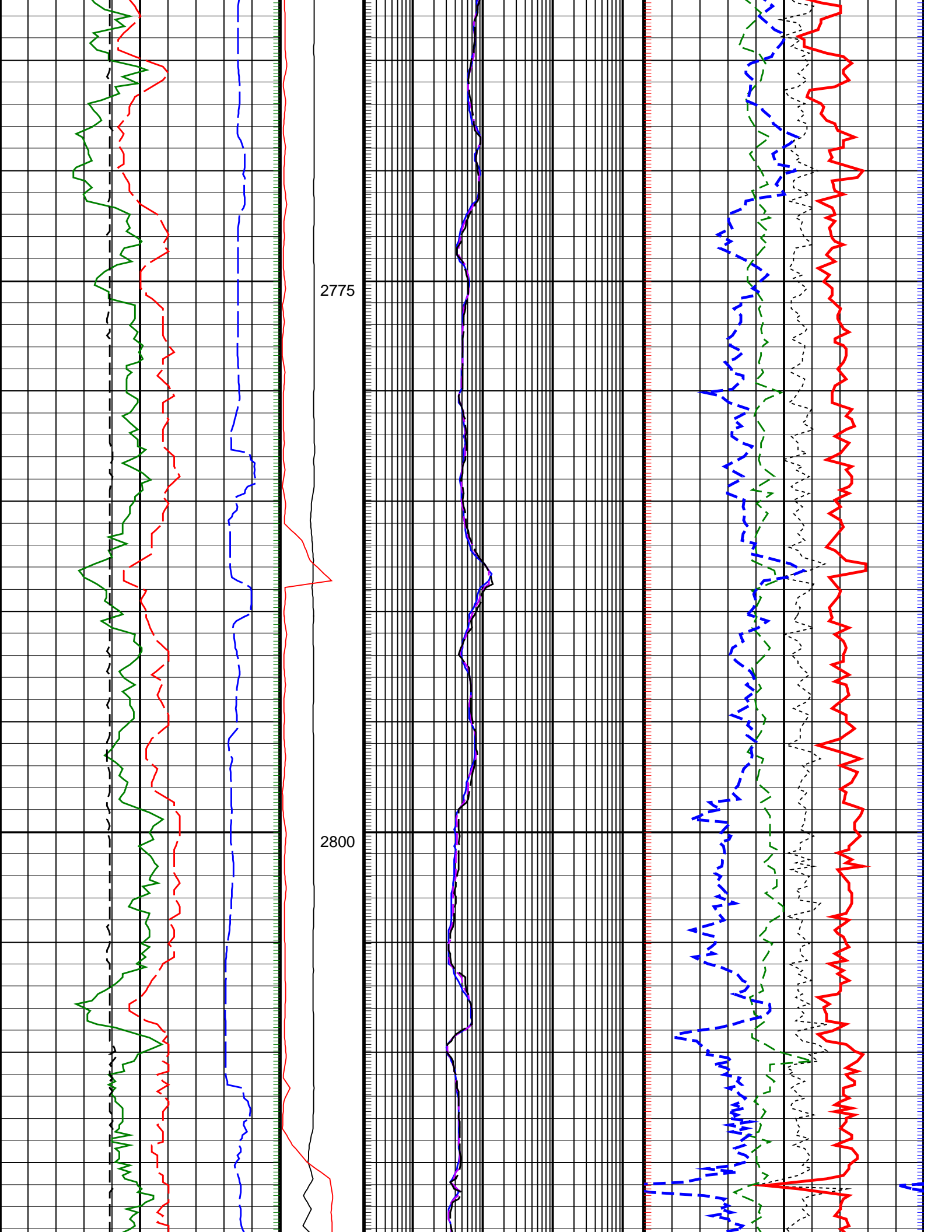
Neutron Samples ┘

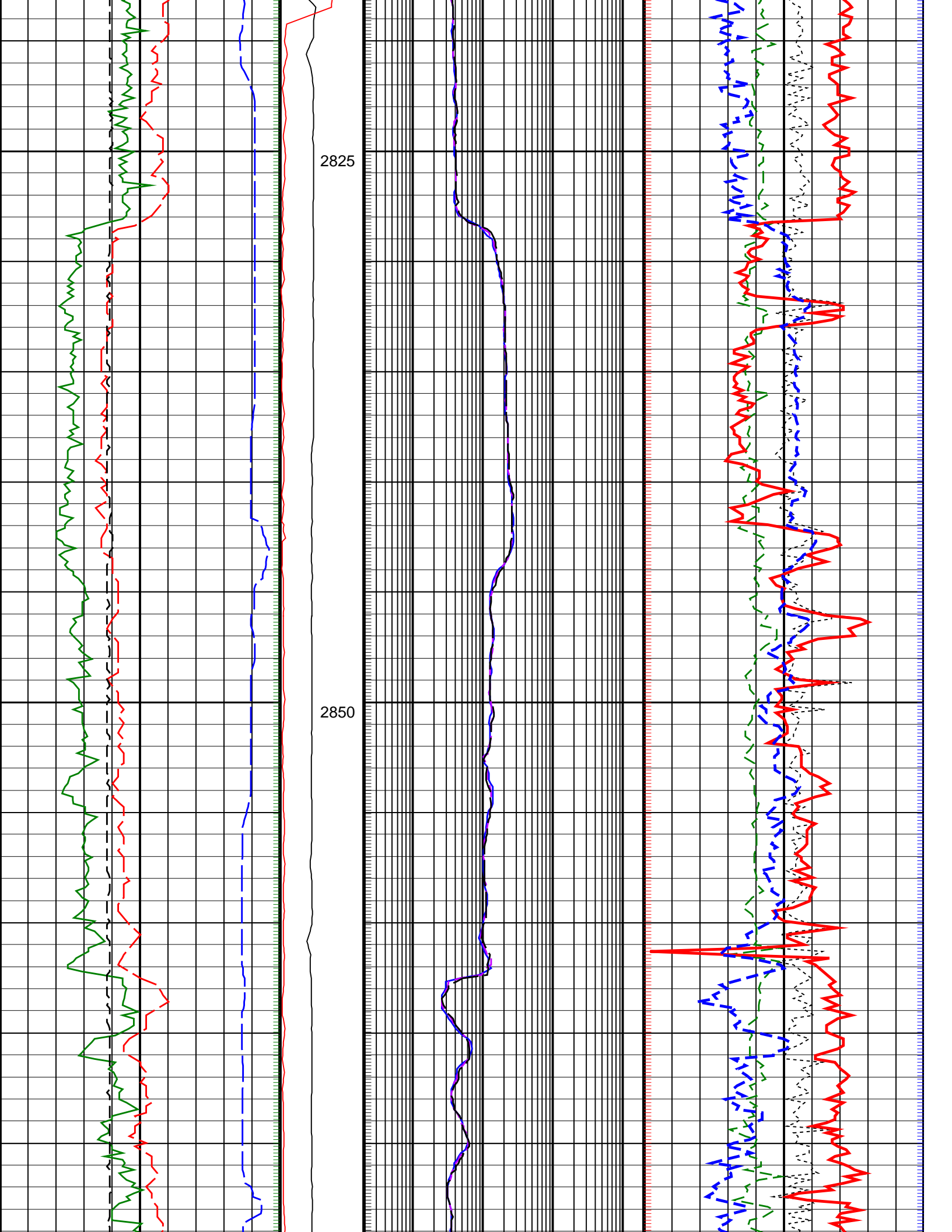
└ Resistivity Samples

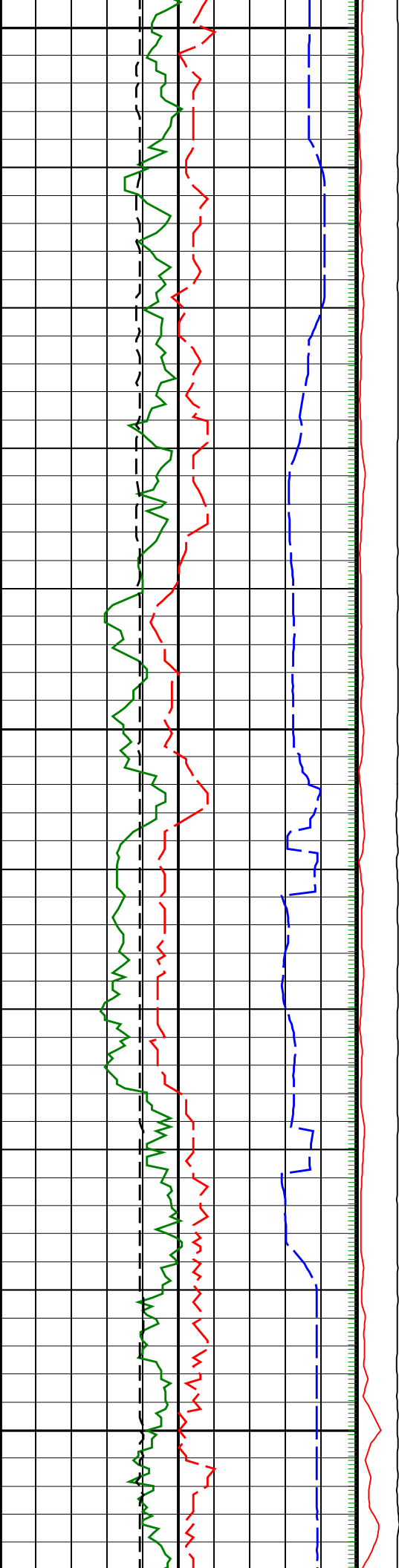
Ultrasonic Caliper, Average Diameter, Real-Time, Computed Downhole (UCAV_DH_ECO_RT) (IN)			Thermal Neutron Porosity, Average, Real-Time (TNPH_ECO_RT) (PU)
6 ————— 16			45 ————— -15
Raw Formation Sigma, Average, Real-Time, Computed Downhole (RFSA_DH_ECO_RT) (CU)		ARC Phase Shift Resistivity 40 inch at 2 MHz, Real-Time (P40H_ECO_RT) (OHMM)	Bulk Density, Bottom, Real-Time, Computed Downhole (ROBB_DH_ECO_RT) (G/C3)
0 ————— 50		0.2 ————— 2000	1.85 ————— 2.85
Gamma Ray, Average, Real-Time (GRMA_ECO_RT) (GAPI)	MWD Collar RPM (CRPM_RT) (RPM)	ARC Phase Shift Resistivity 28 inch at 2 MHz, Real-Time (P28H_ECO_RT) (OHMM)	Photoelectric Factor, Bottom, Real-Time, Computed Downhole (PEB_DH_ECO_RT) (-----)
0 ————— 200	0 ————— 400	0.2 ————— 2000	0 ————— 10
ROP*5 (ROP5) (M/HR)	PKPK_RPM (Stick_RT) (RPM)	ARC Phase Shift Resistivity 16 inch at 2 MHz, Real-Time (P16H_ECO_RT) (OHMM)	Bulk Density Correction, Bottom, Real-Time Computed Downhole (DRHB_DH_ECO_RT) (G/C3)
200 ————— 0	0 ————— 400	0.2 ————— 2000	-0.25 ————— 0.25







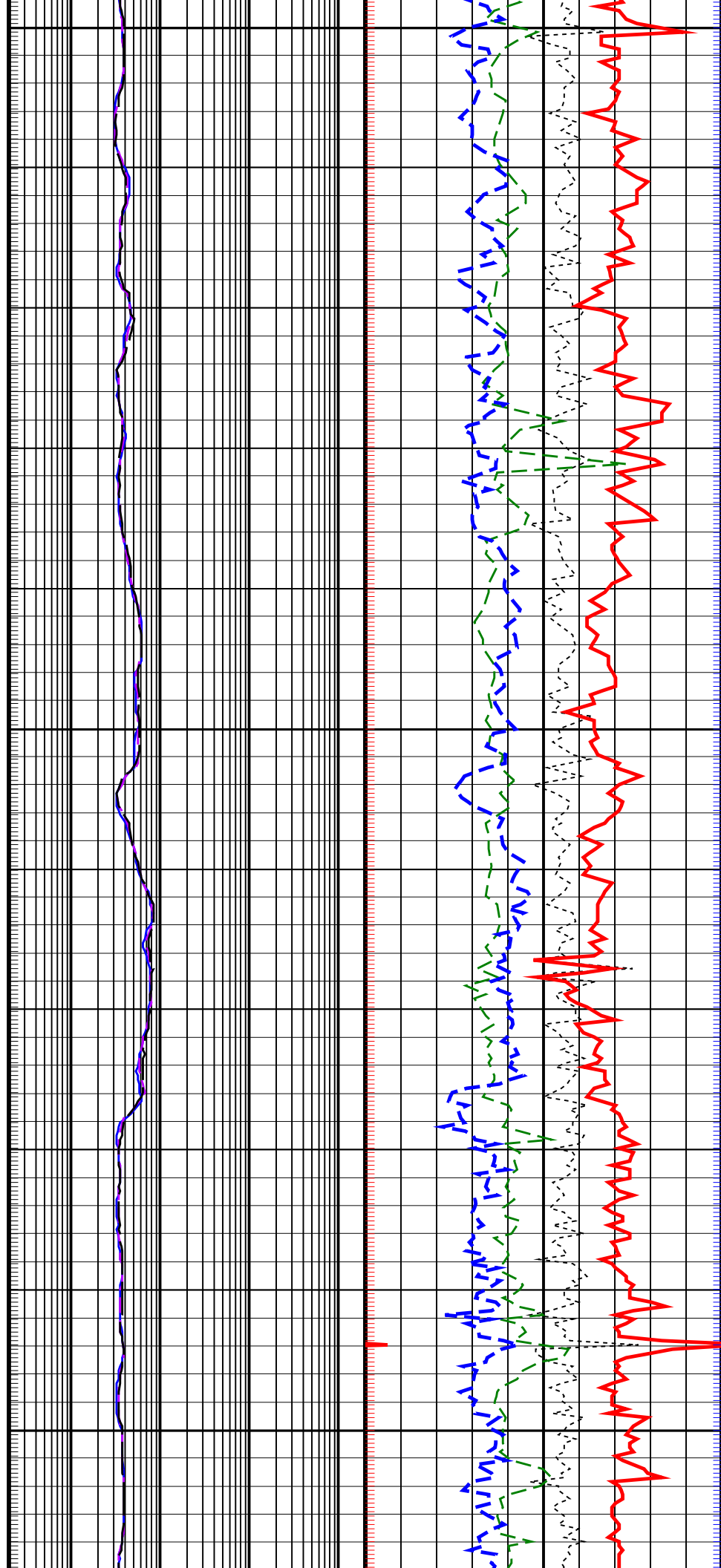


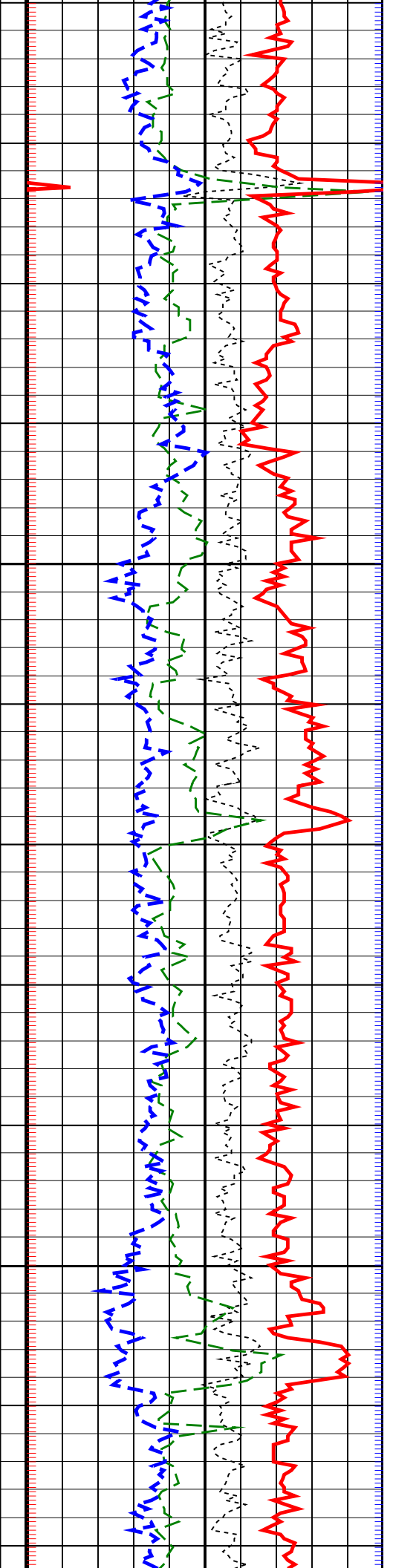
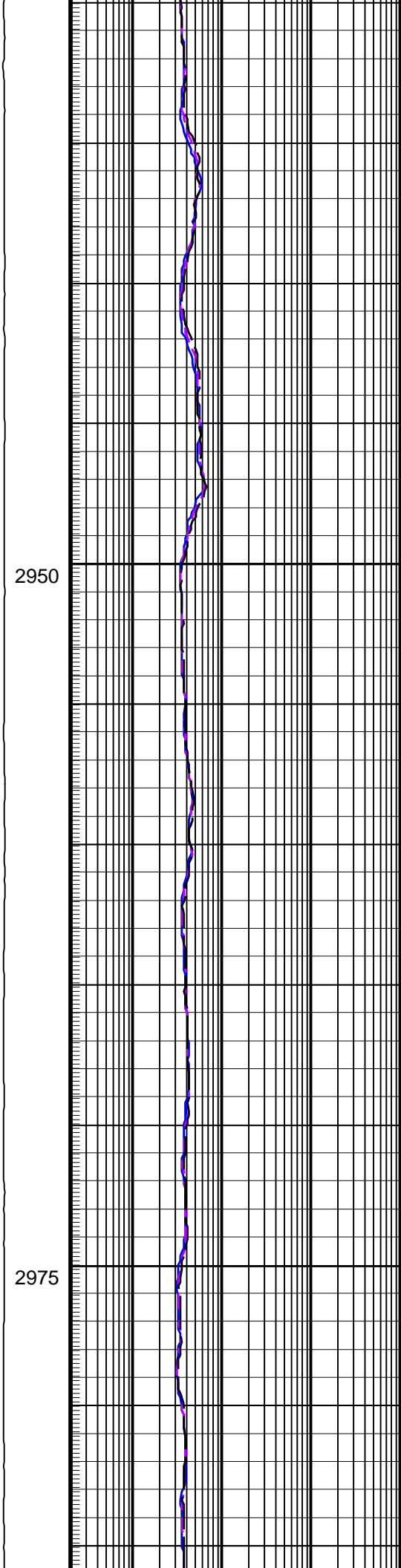
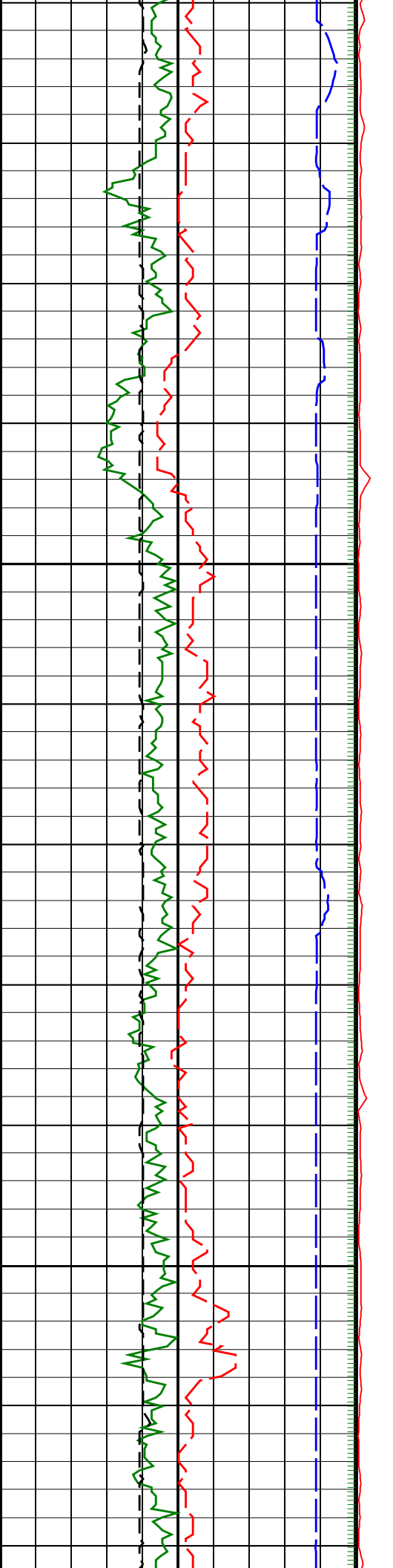


2875

2900

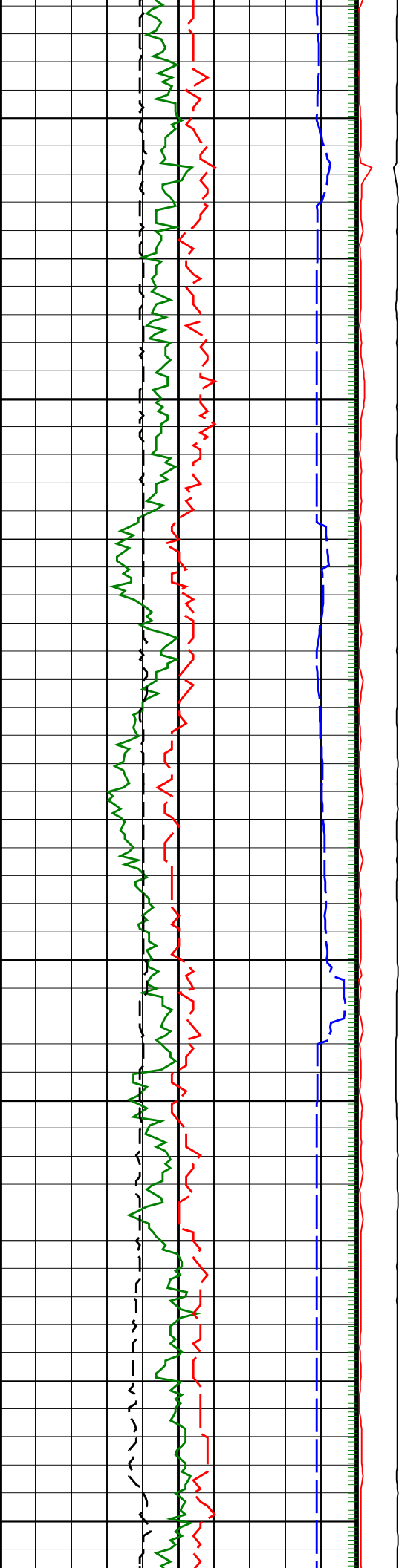
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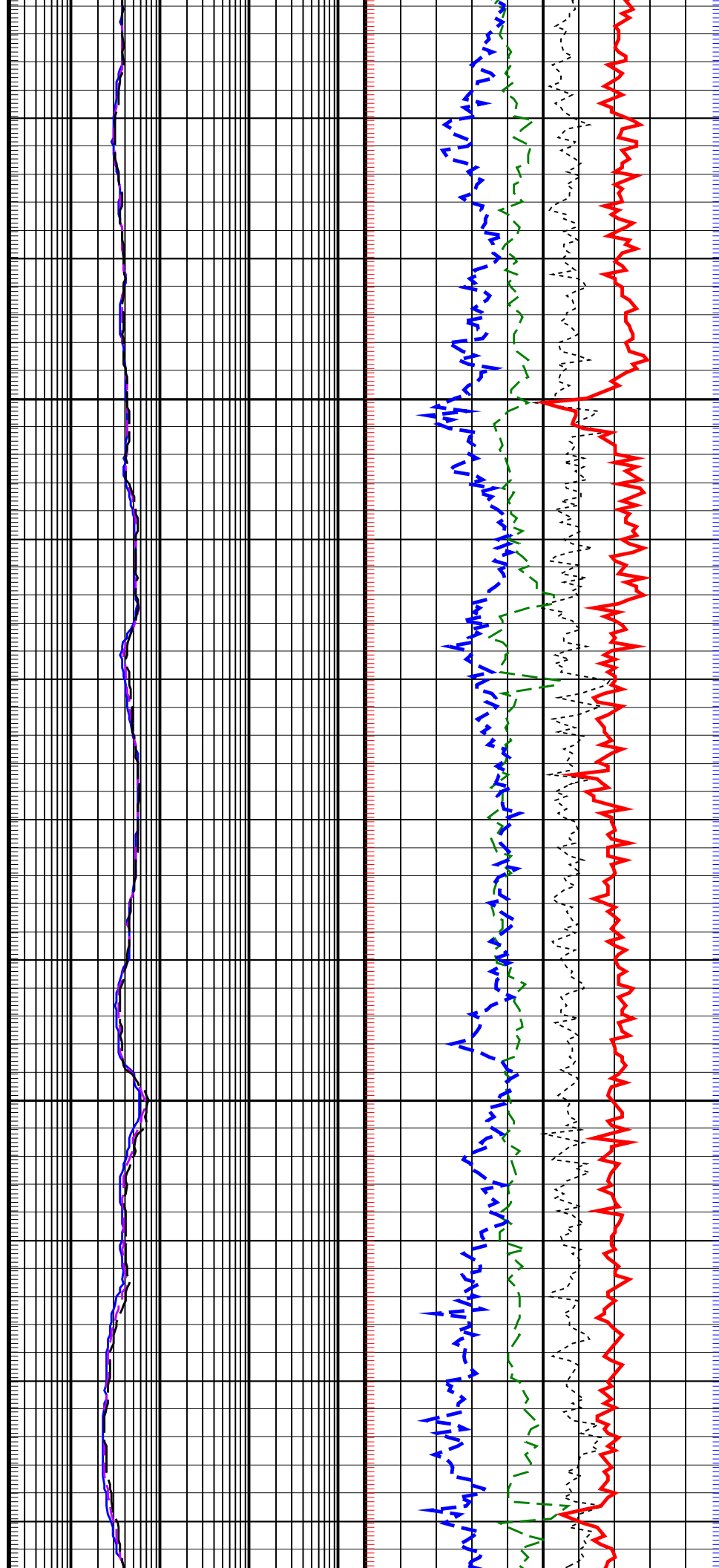
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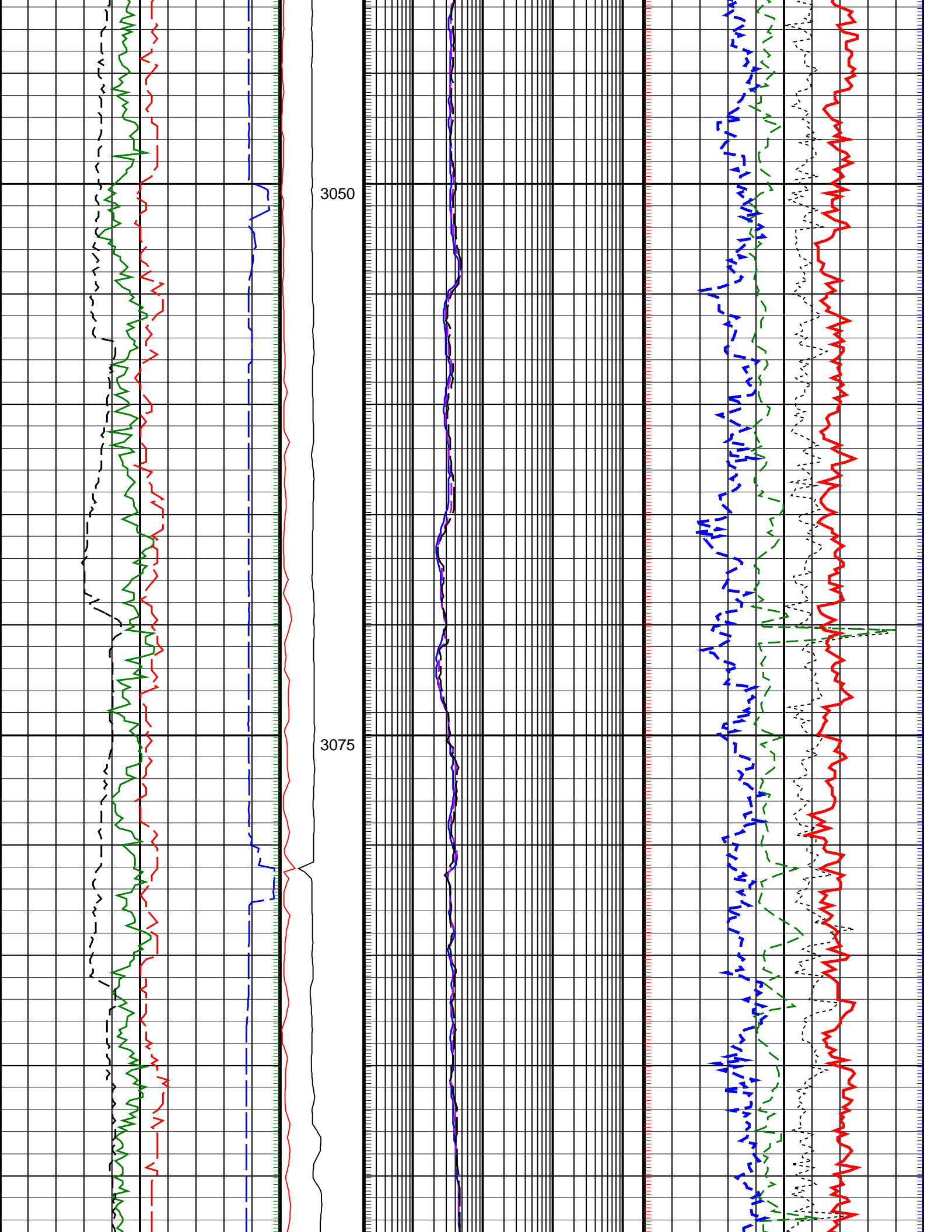
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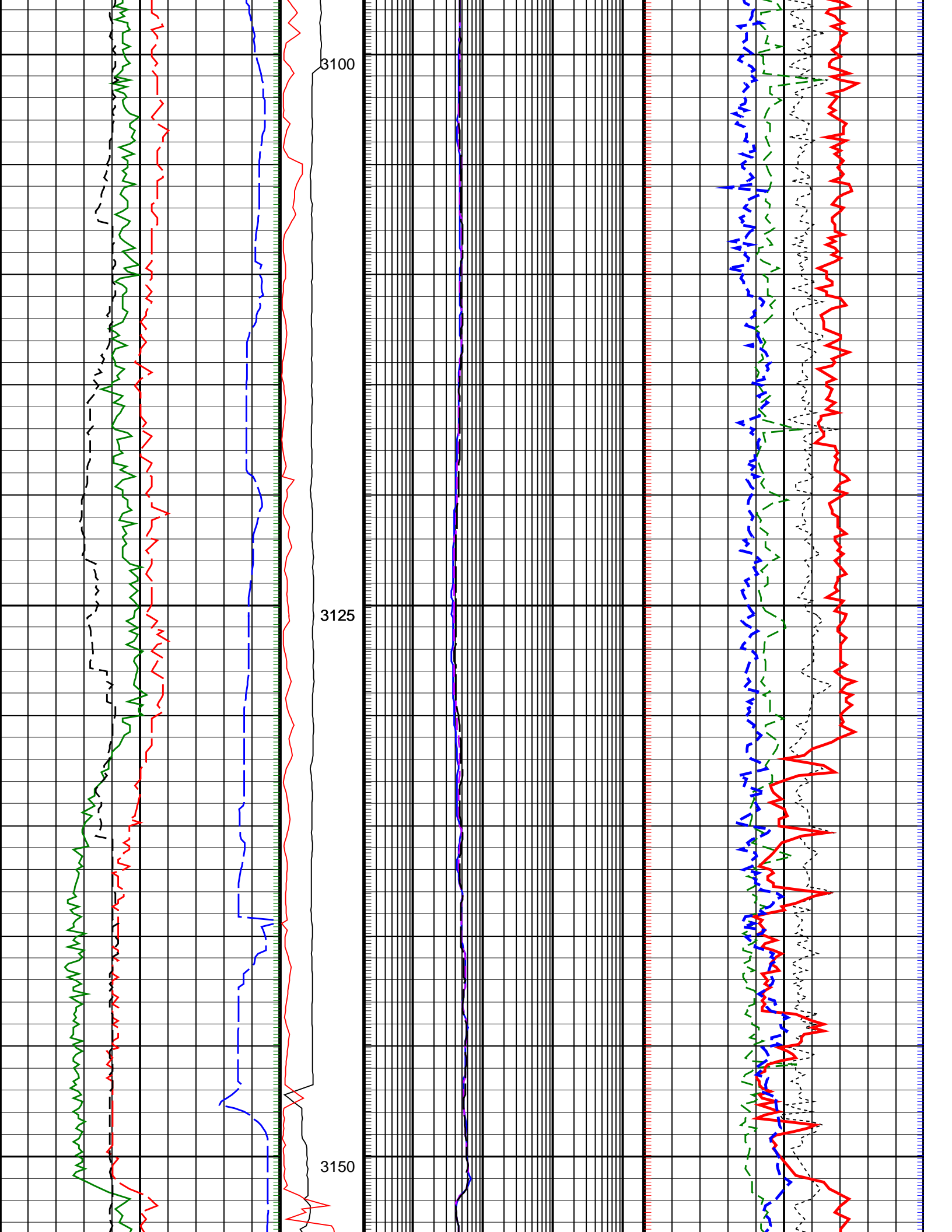


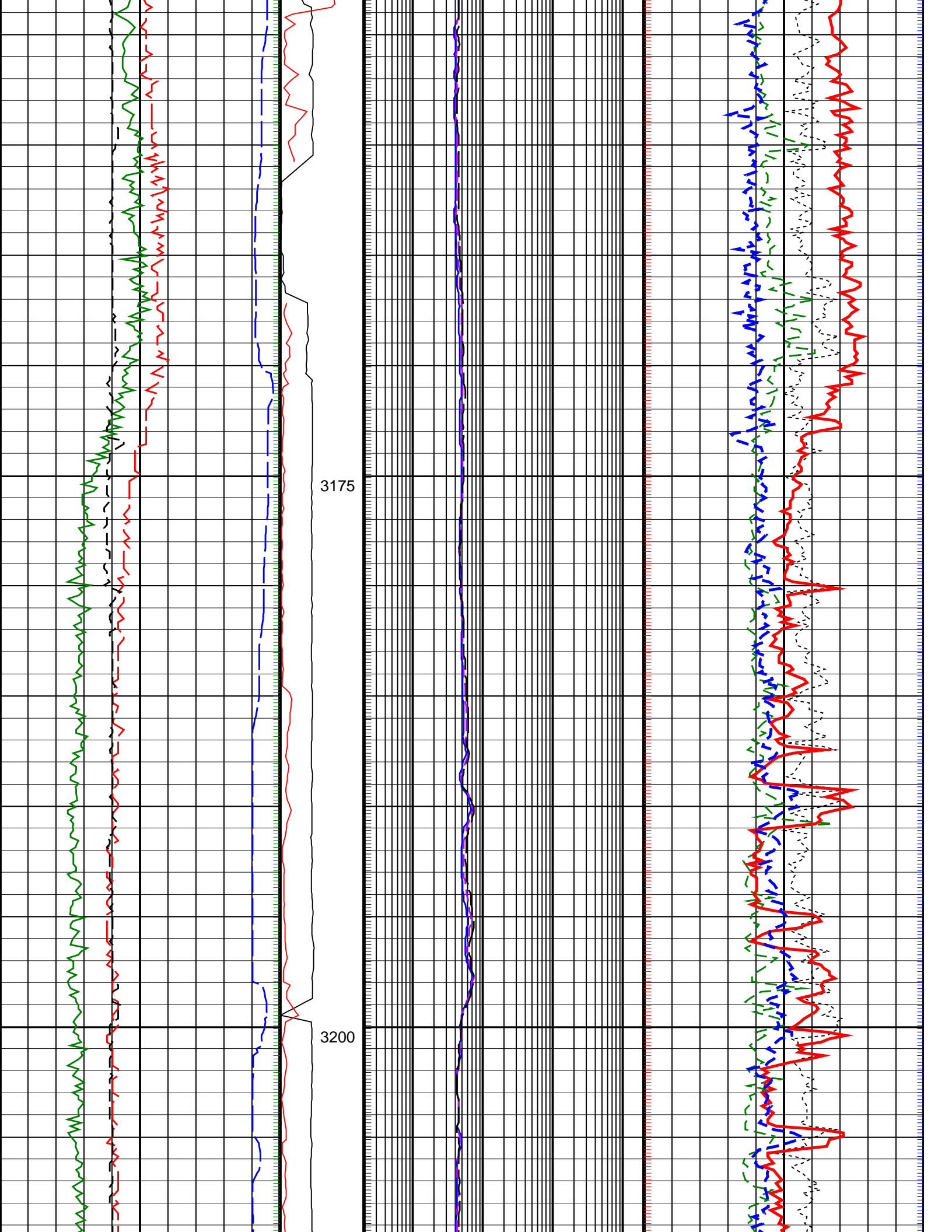
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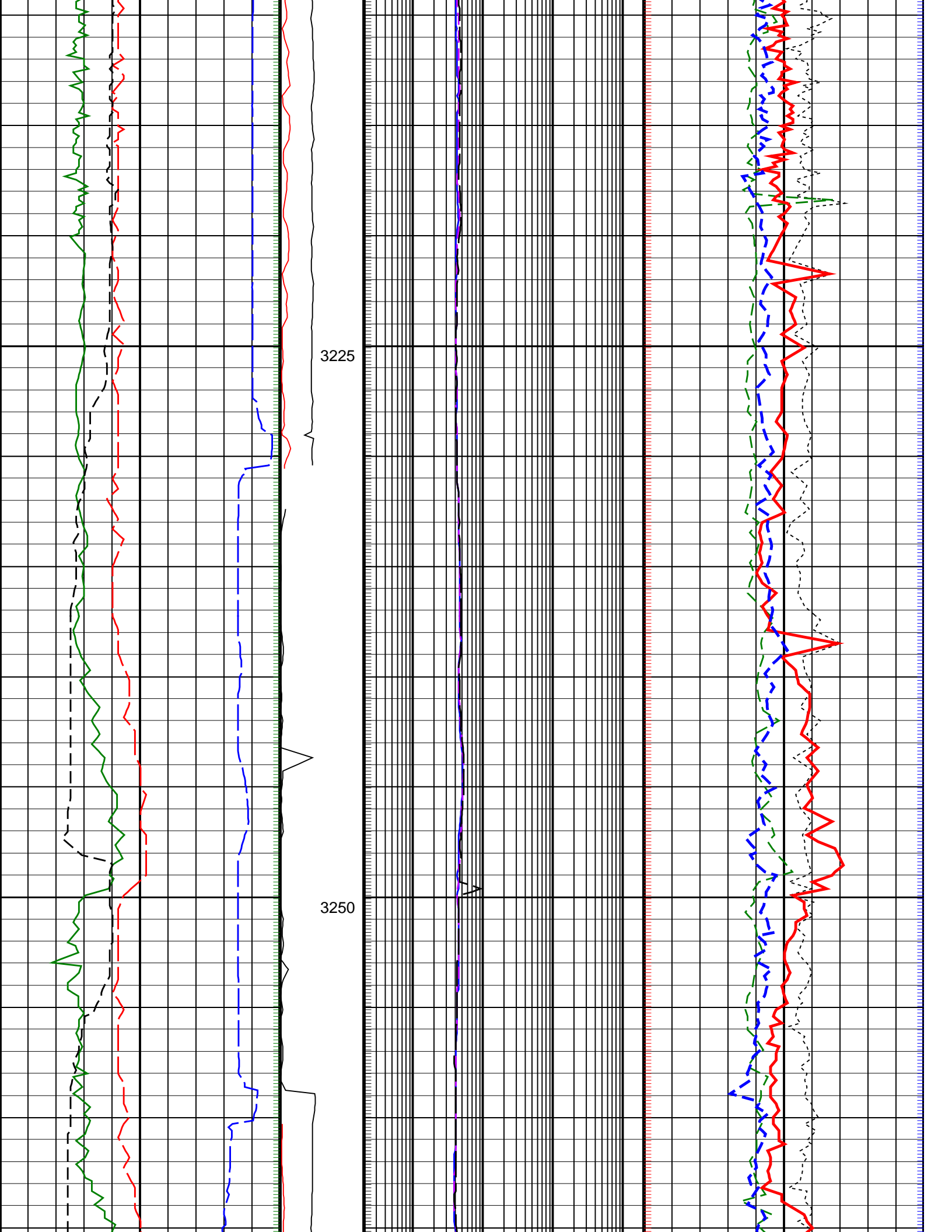
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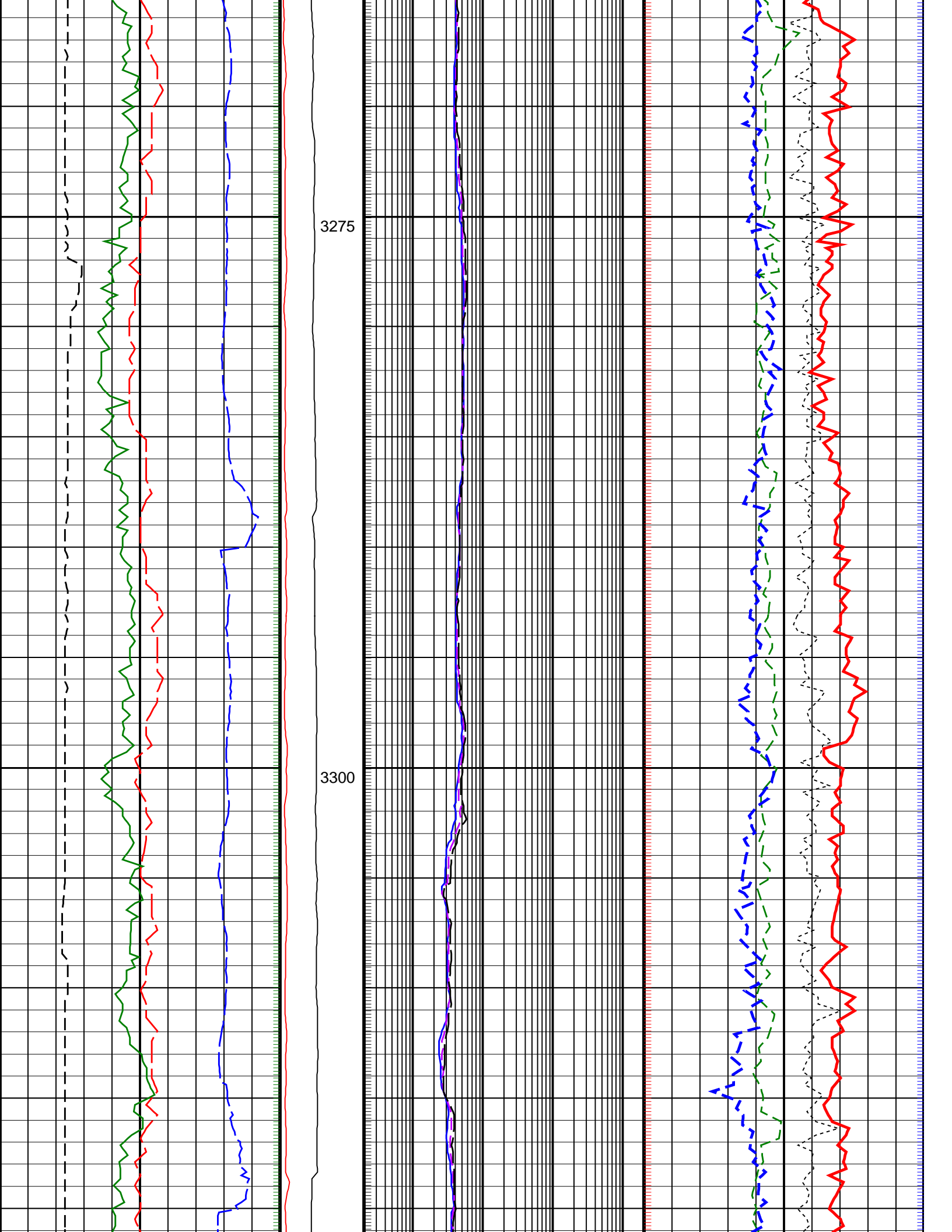


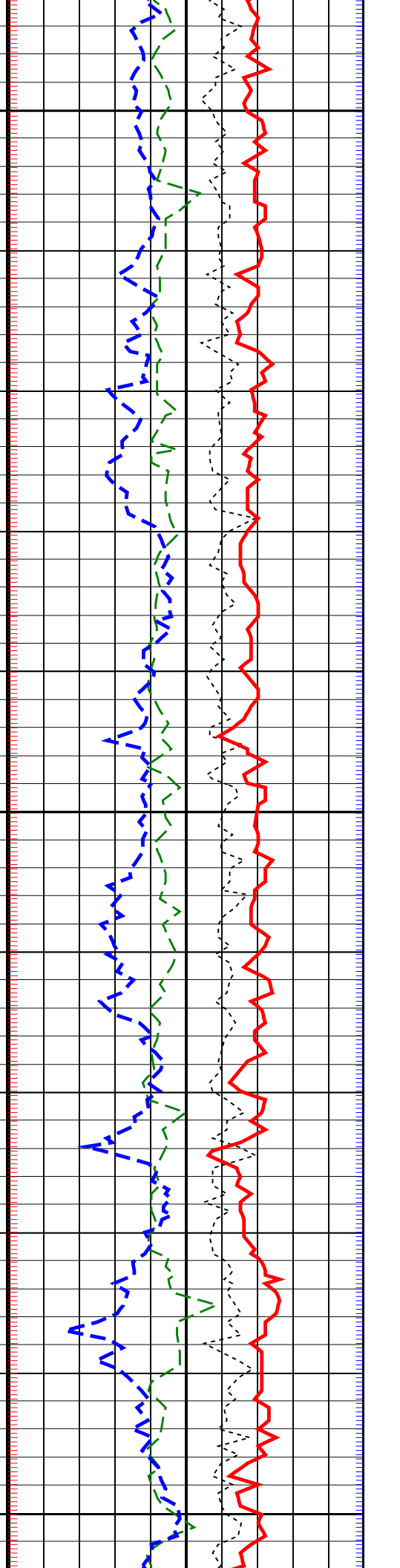
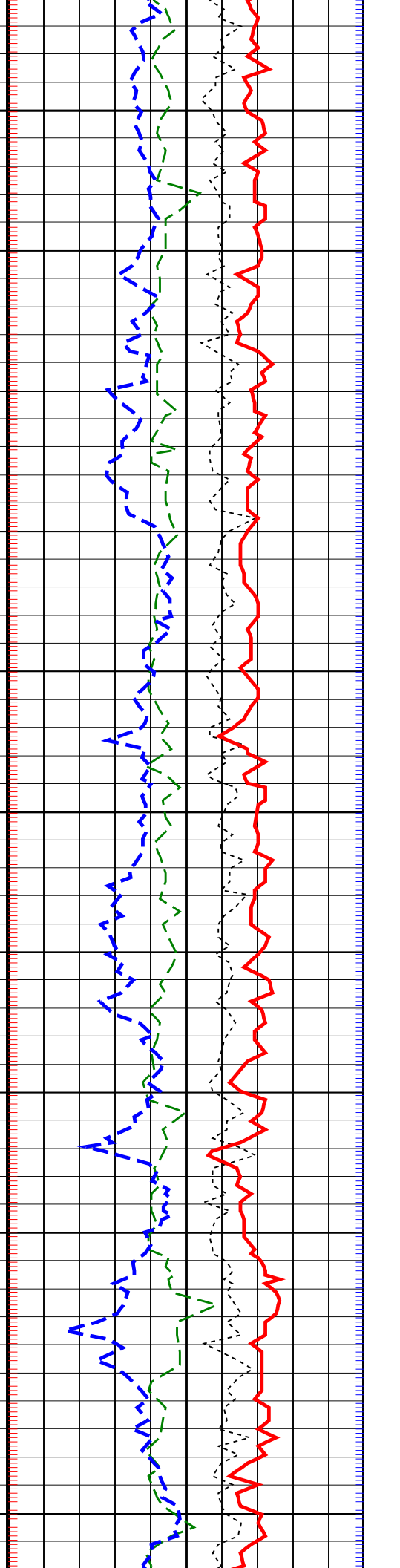
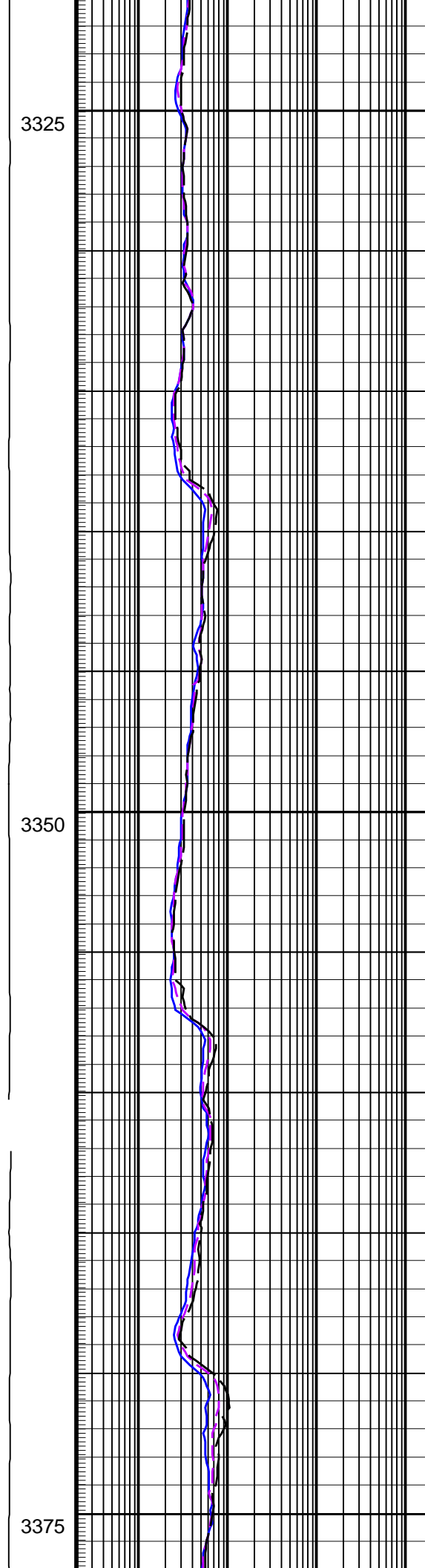
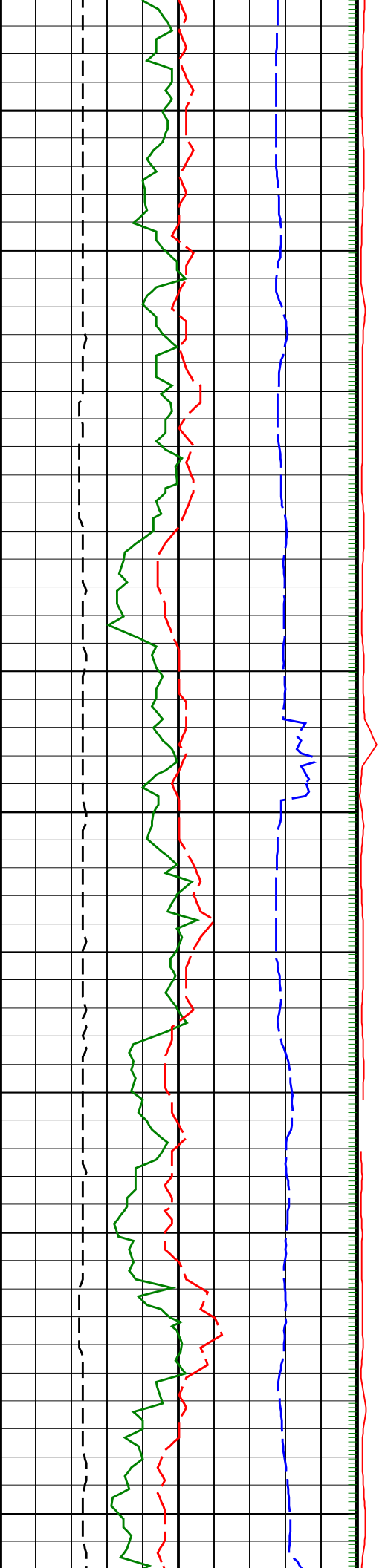


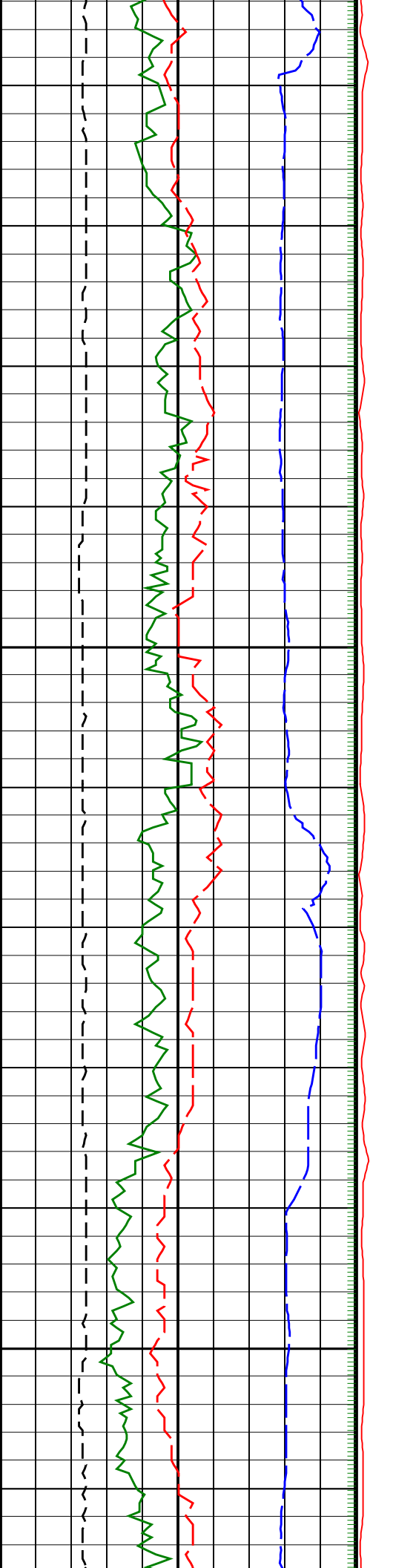






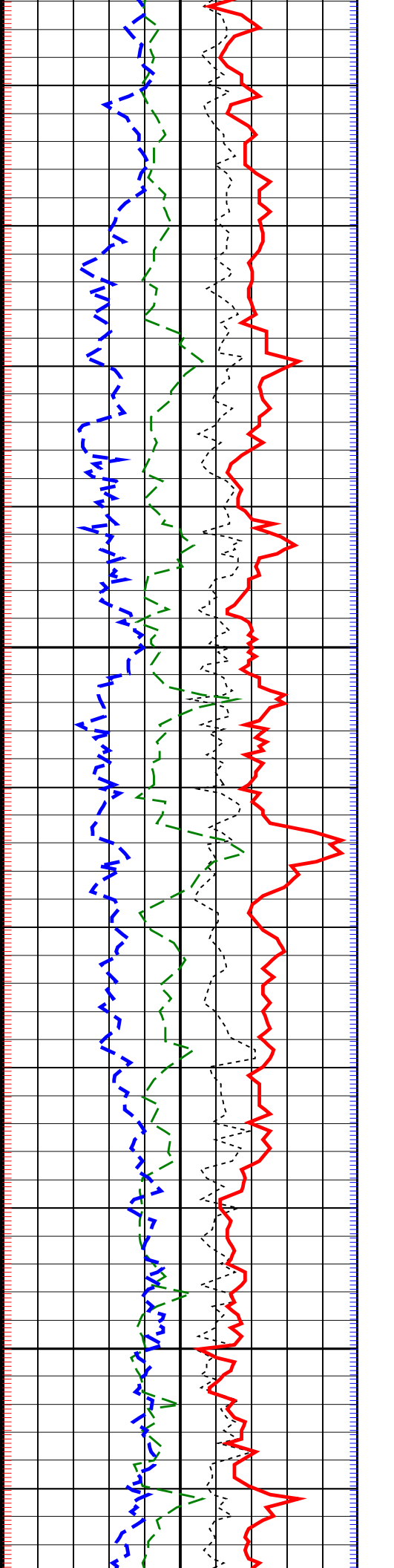
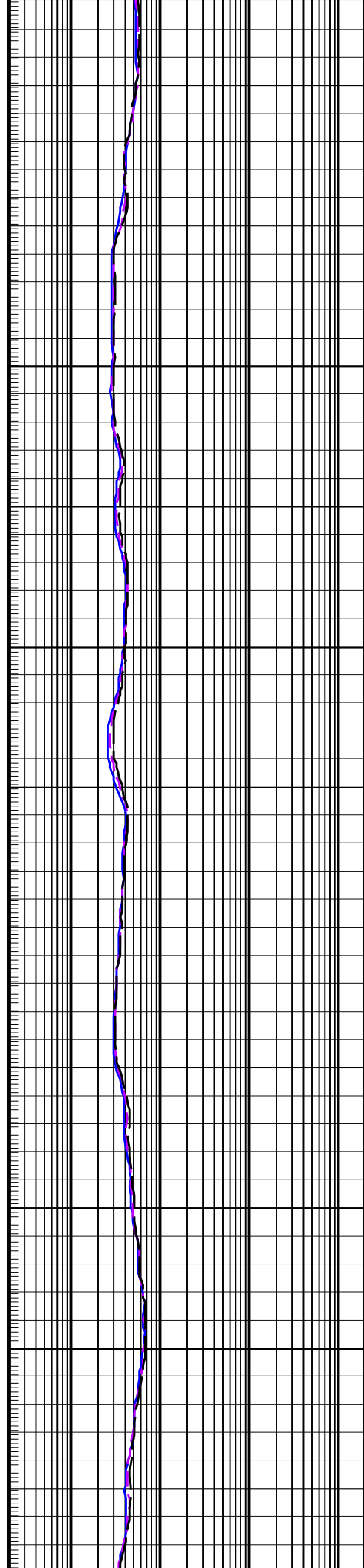


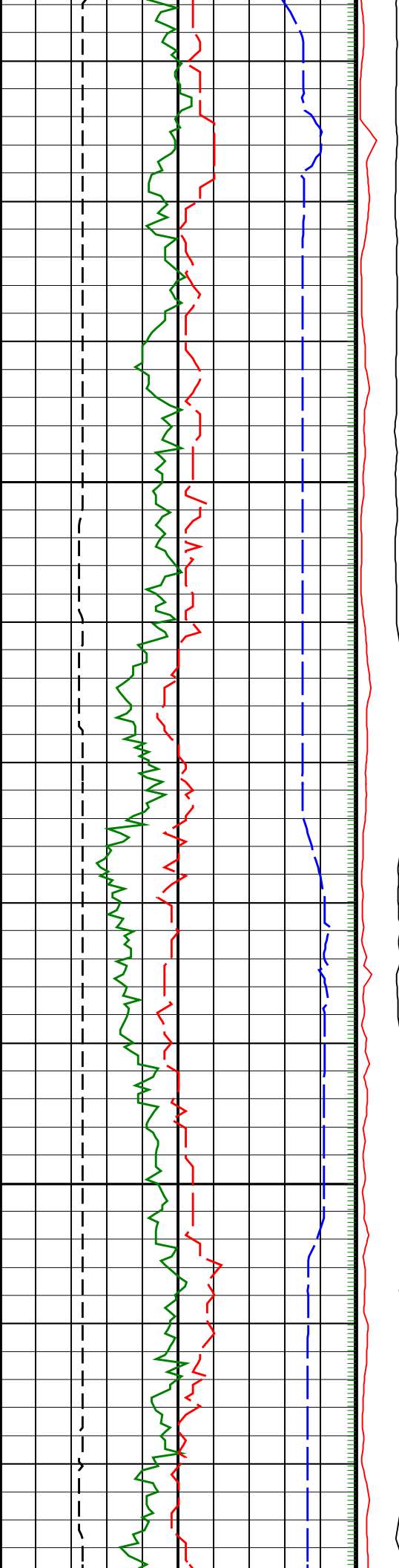




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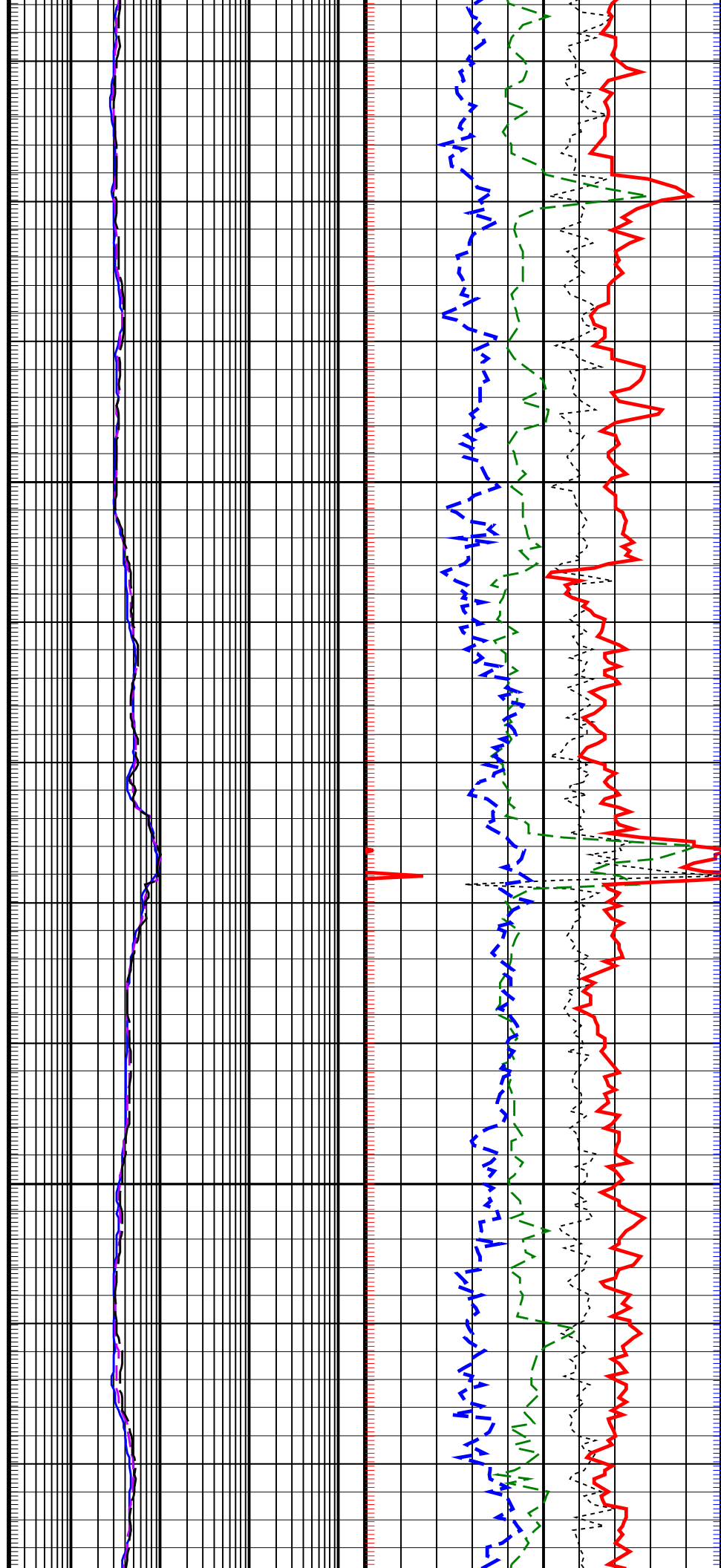
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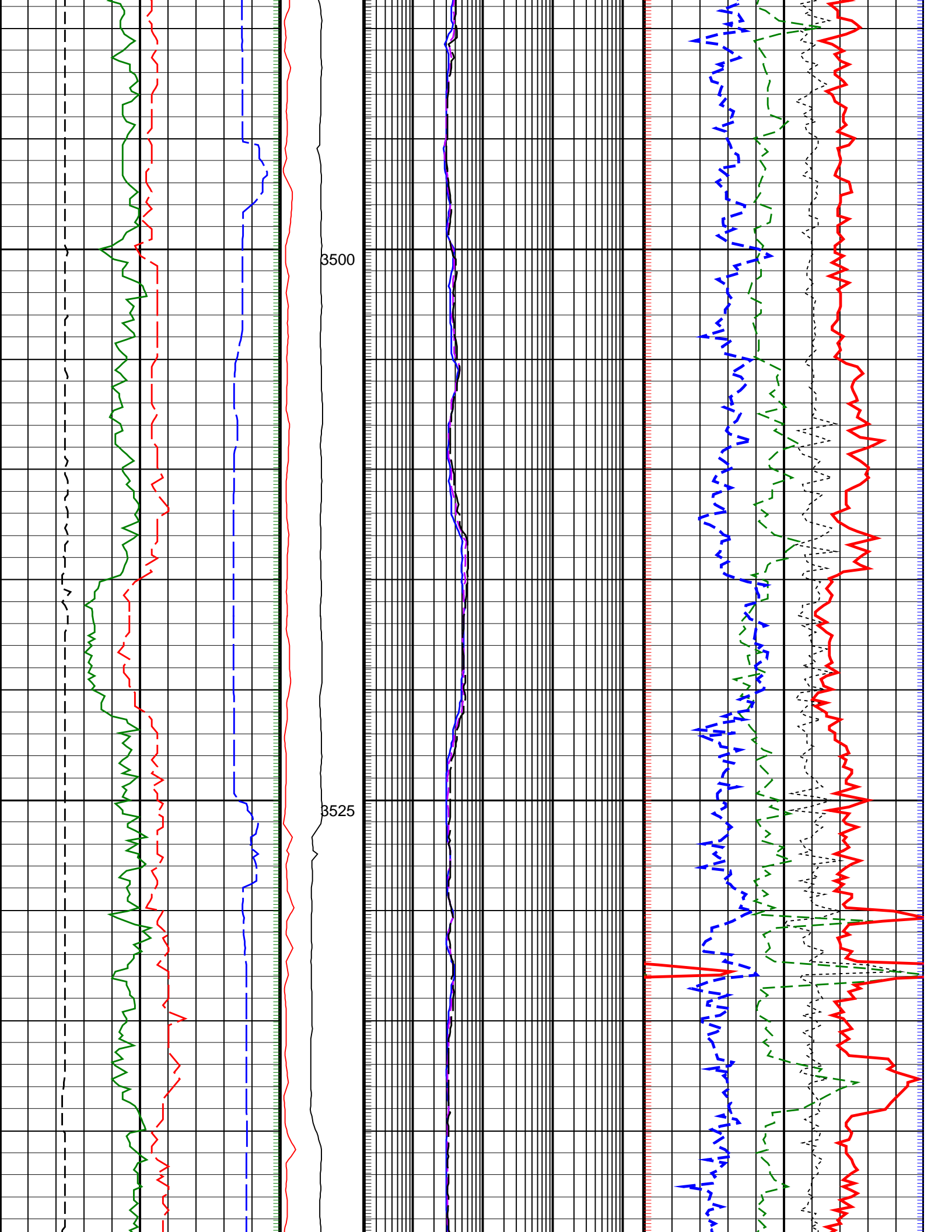


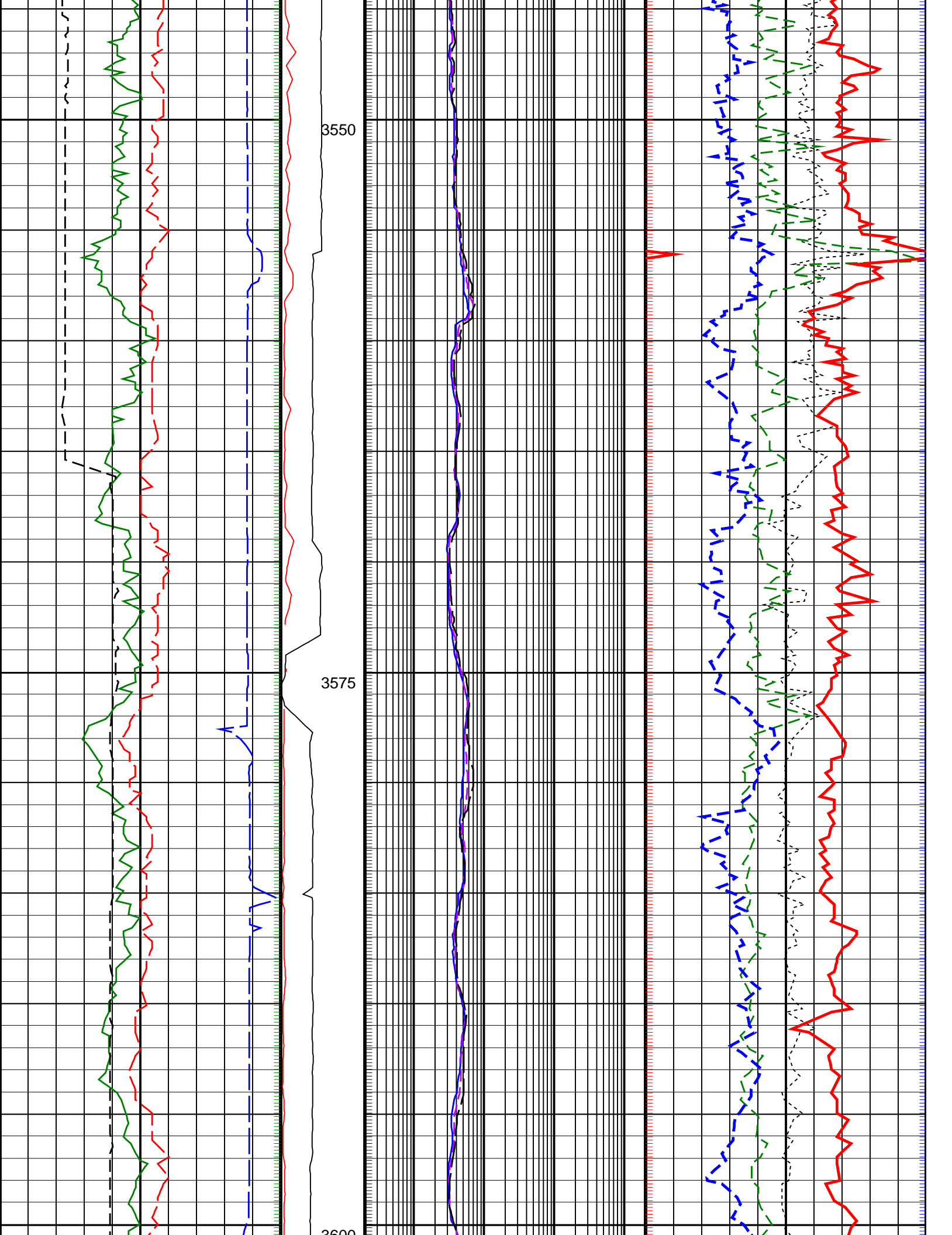


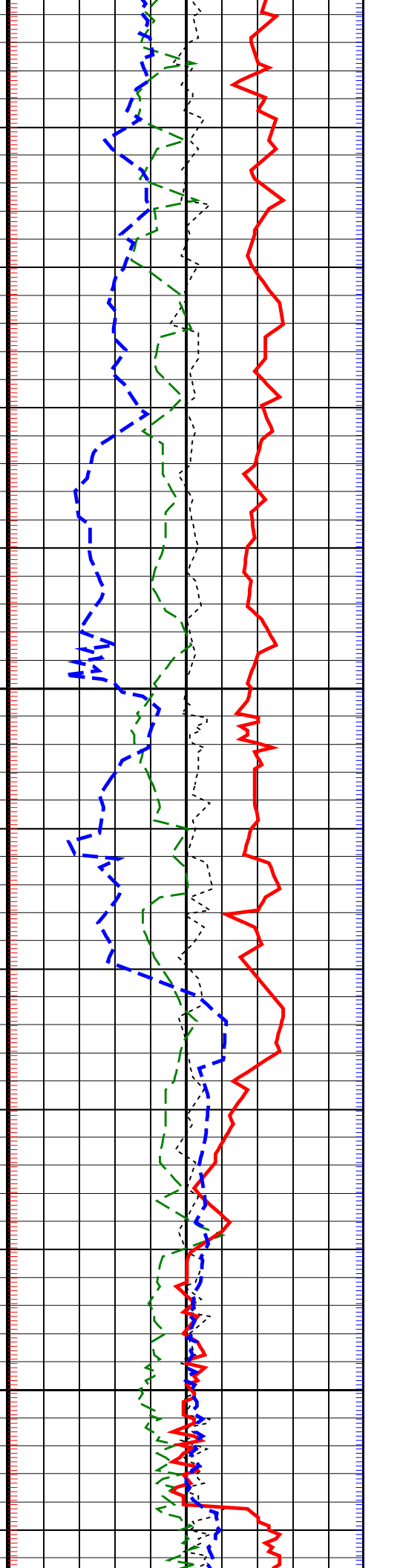
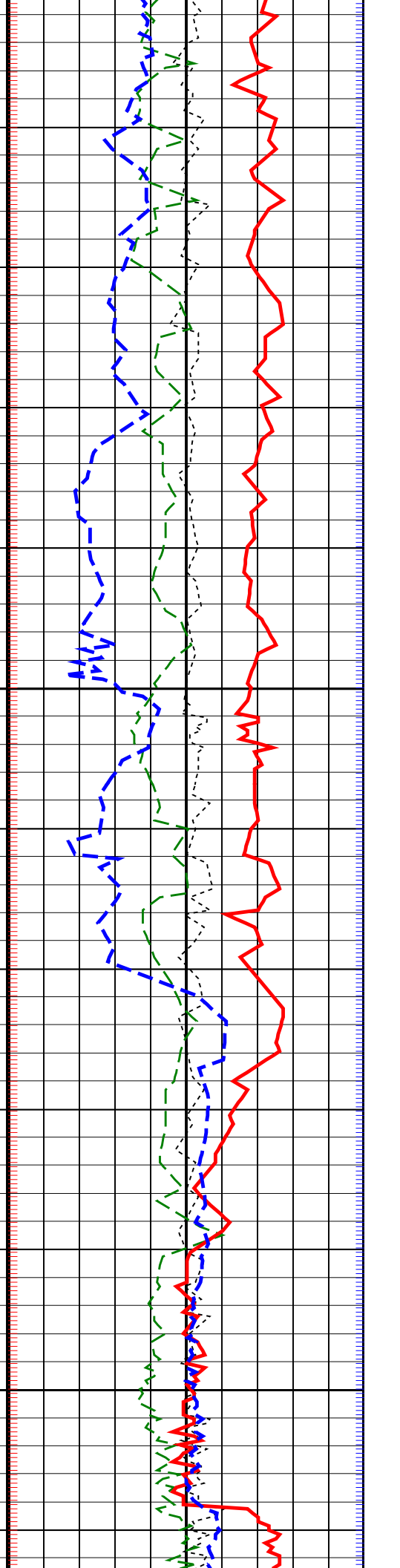
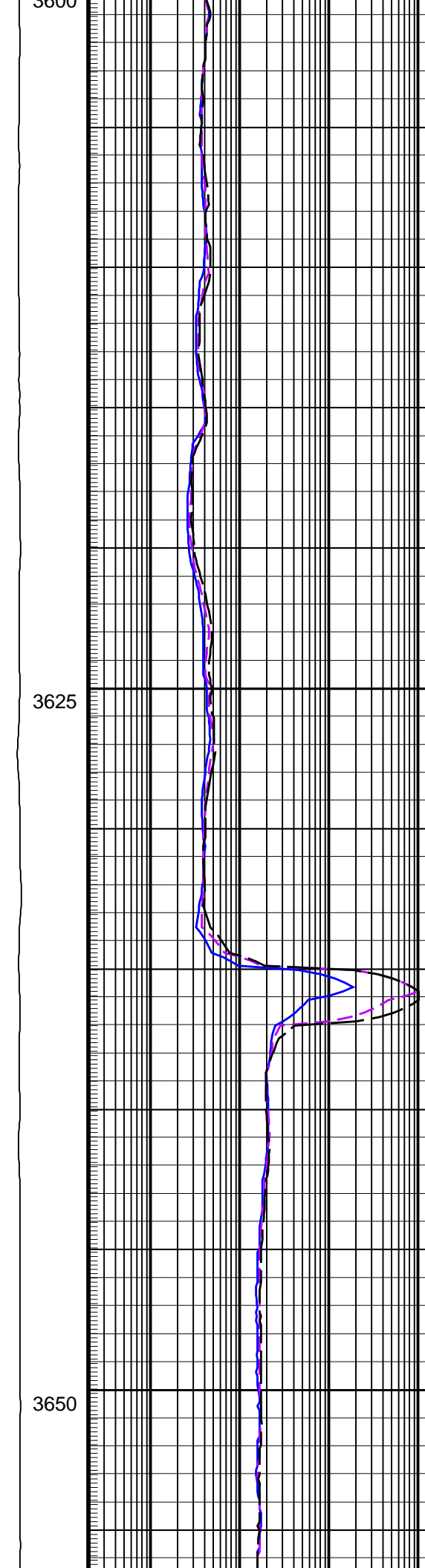
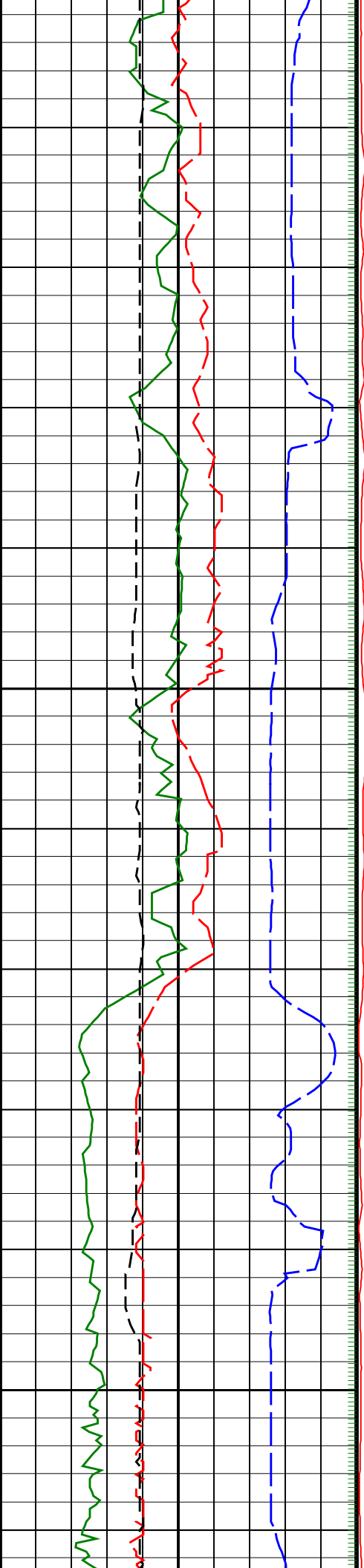
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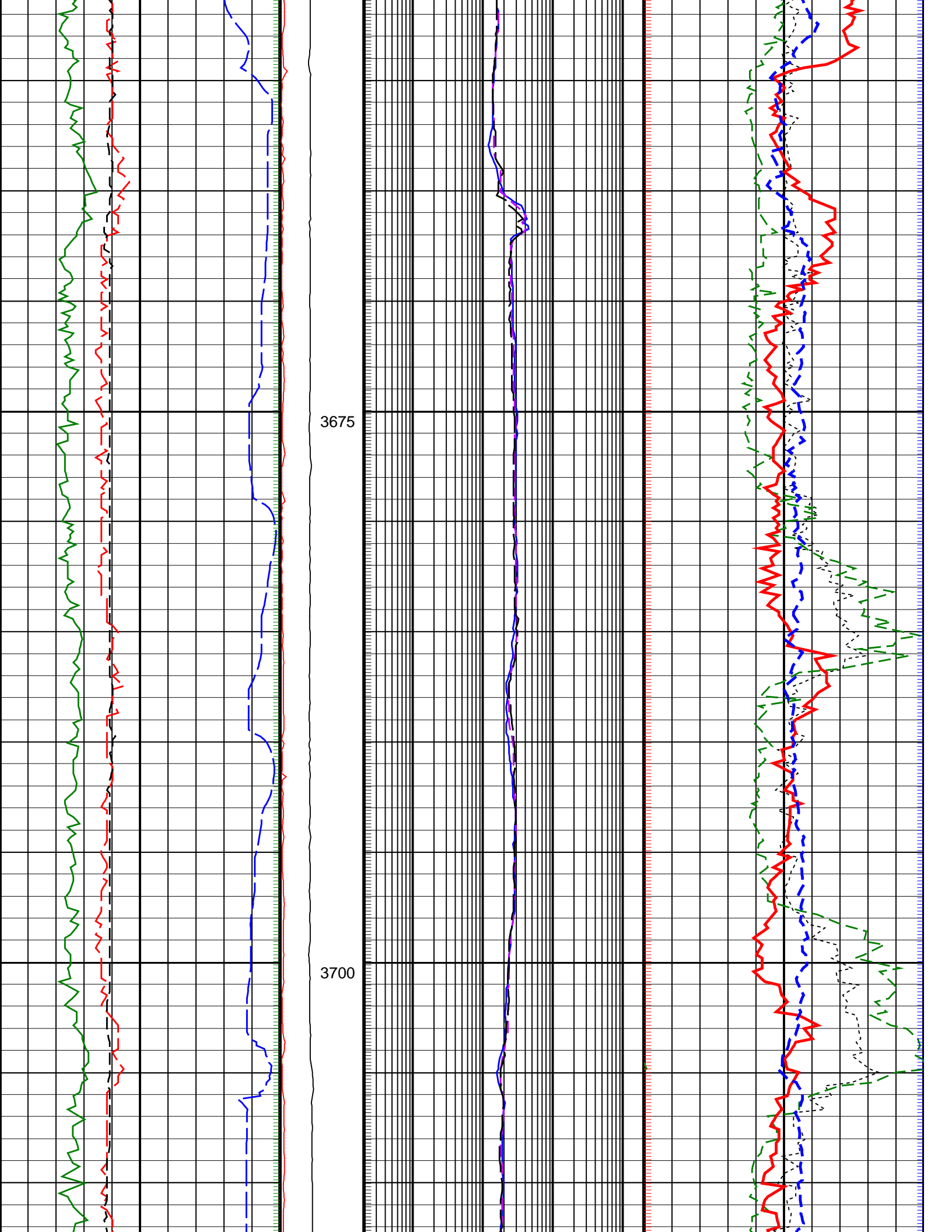
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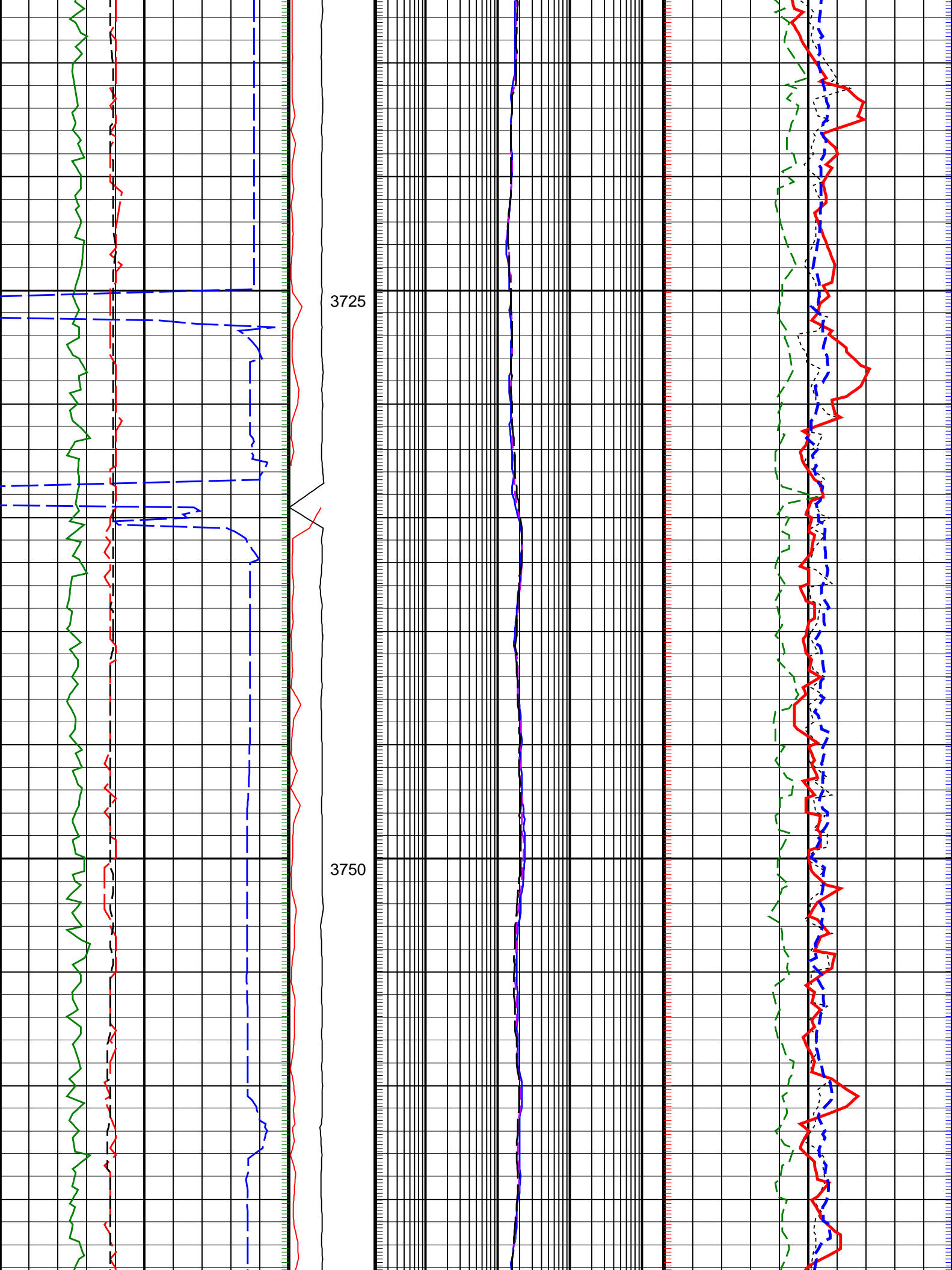


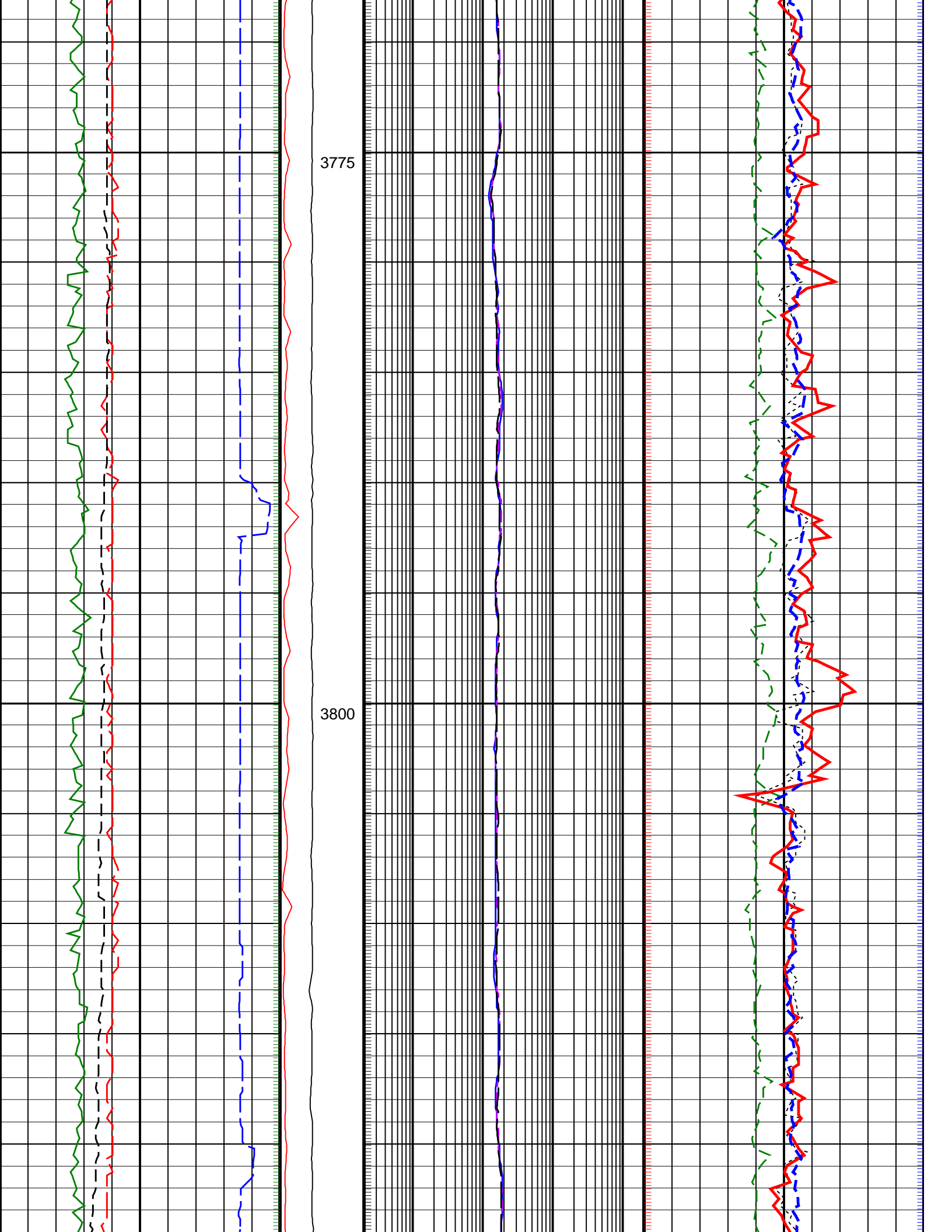


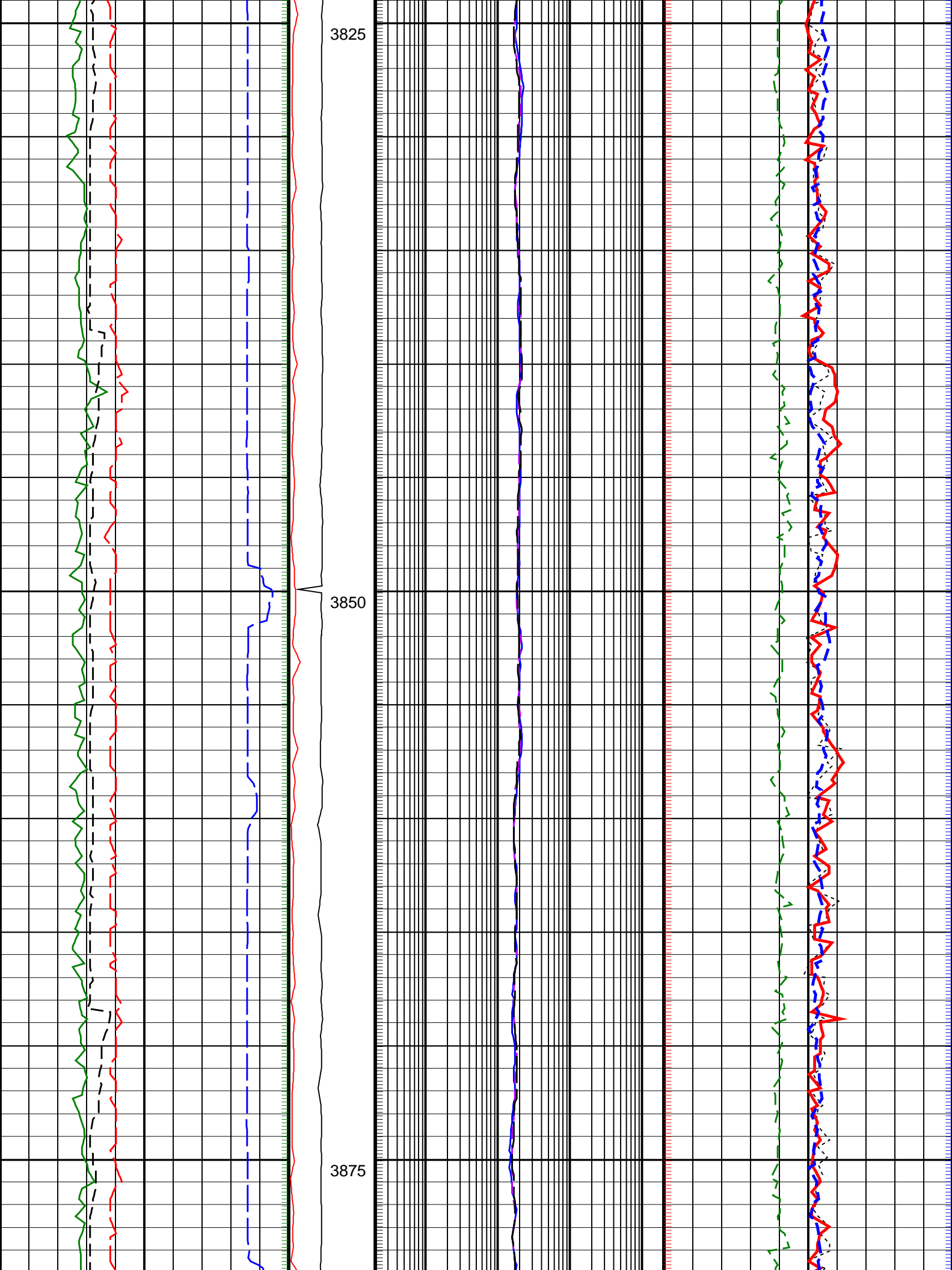


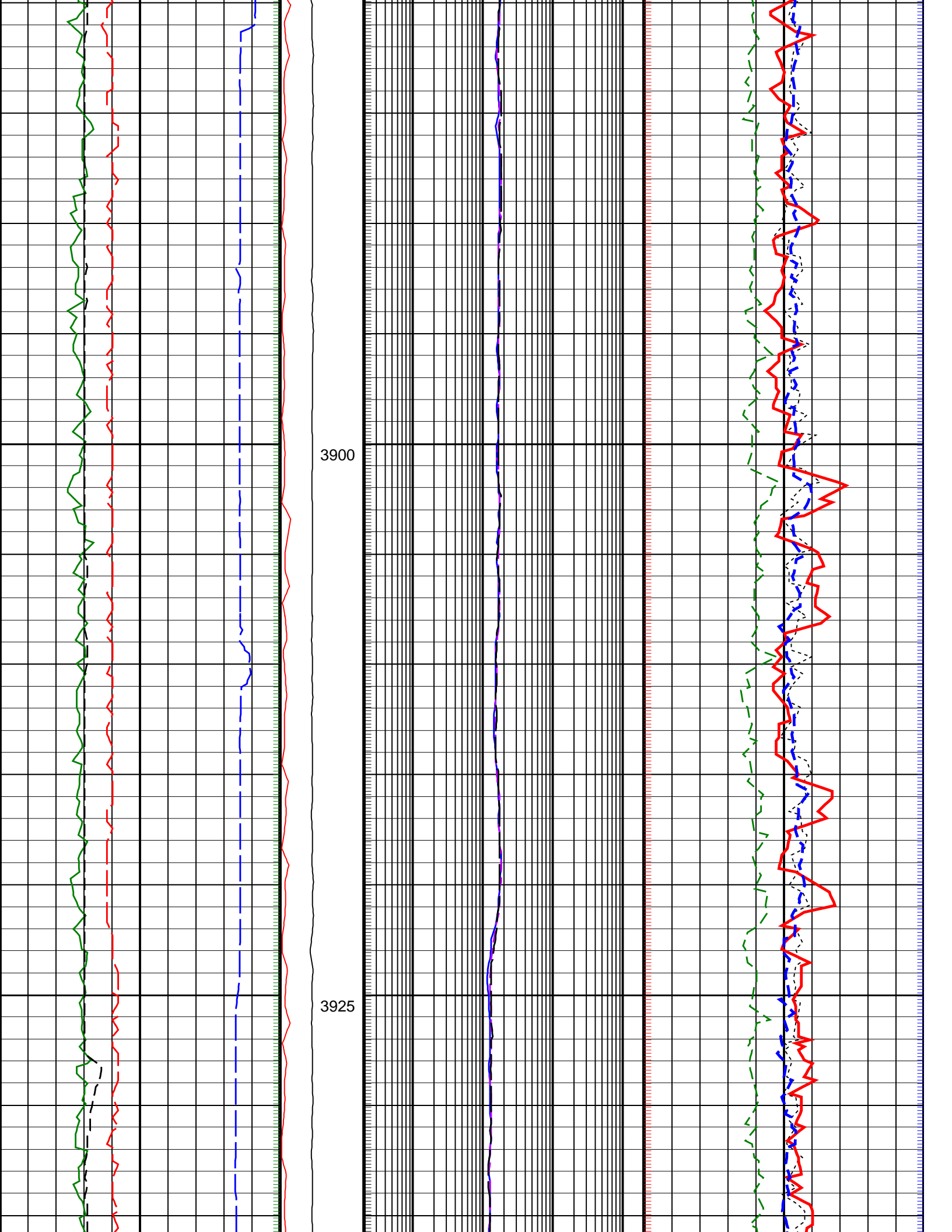


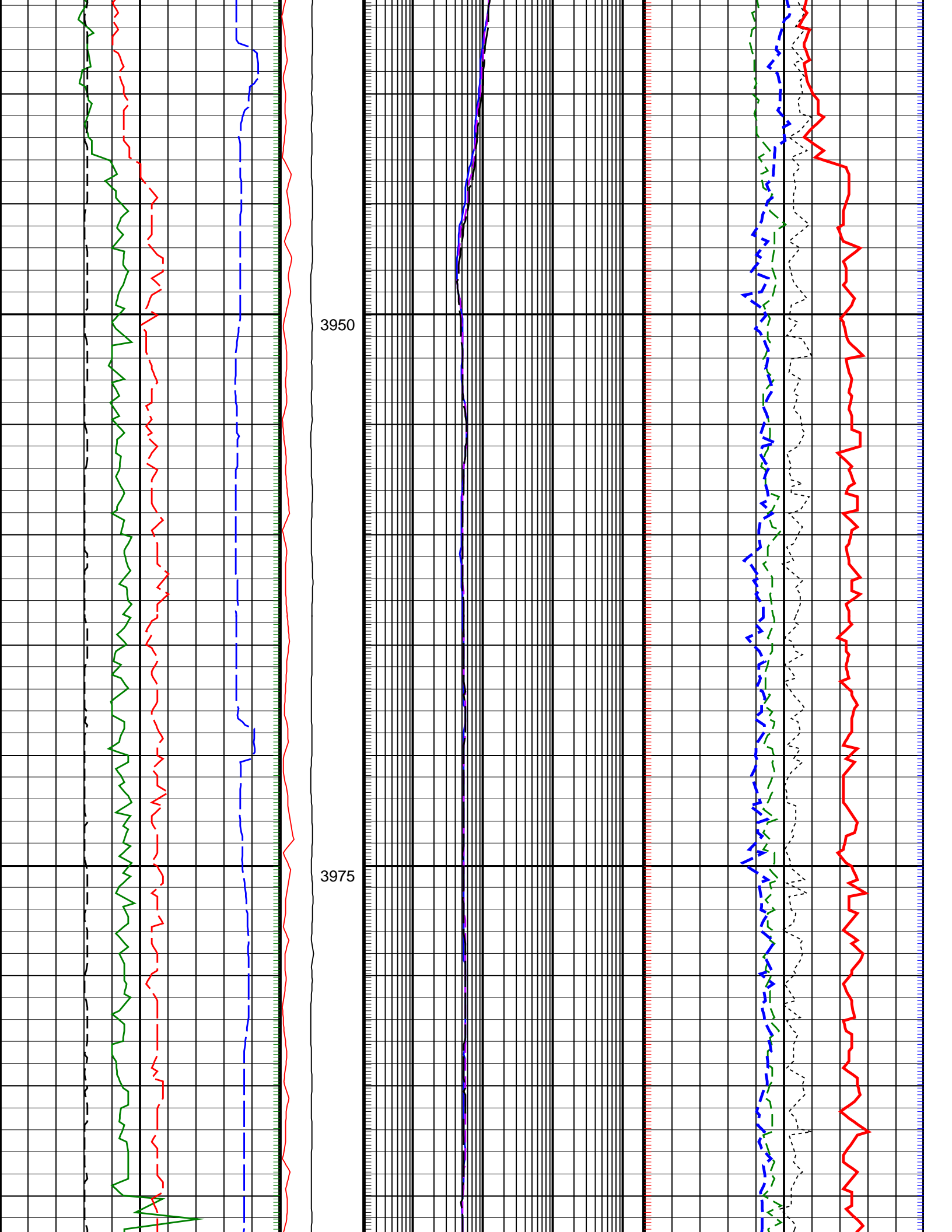


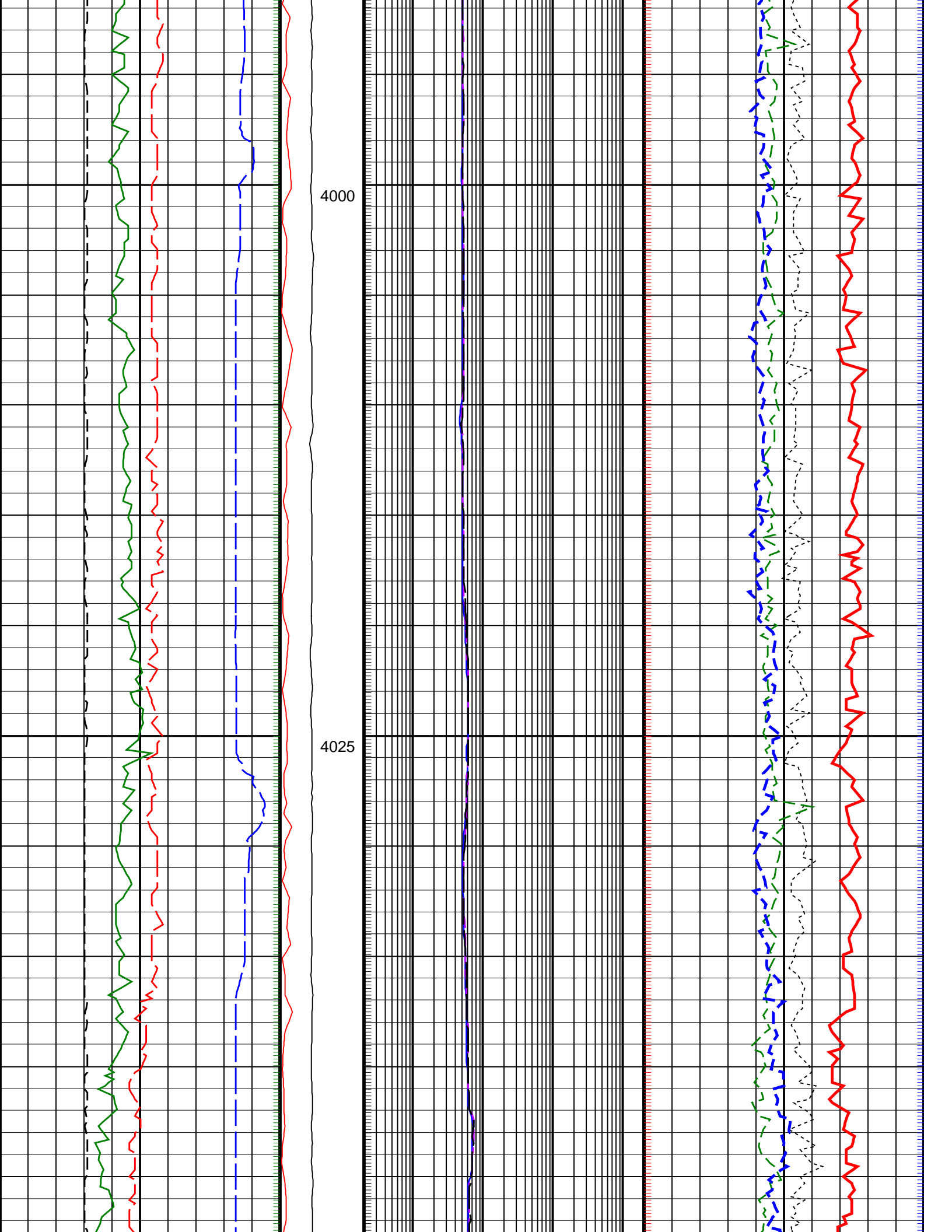


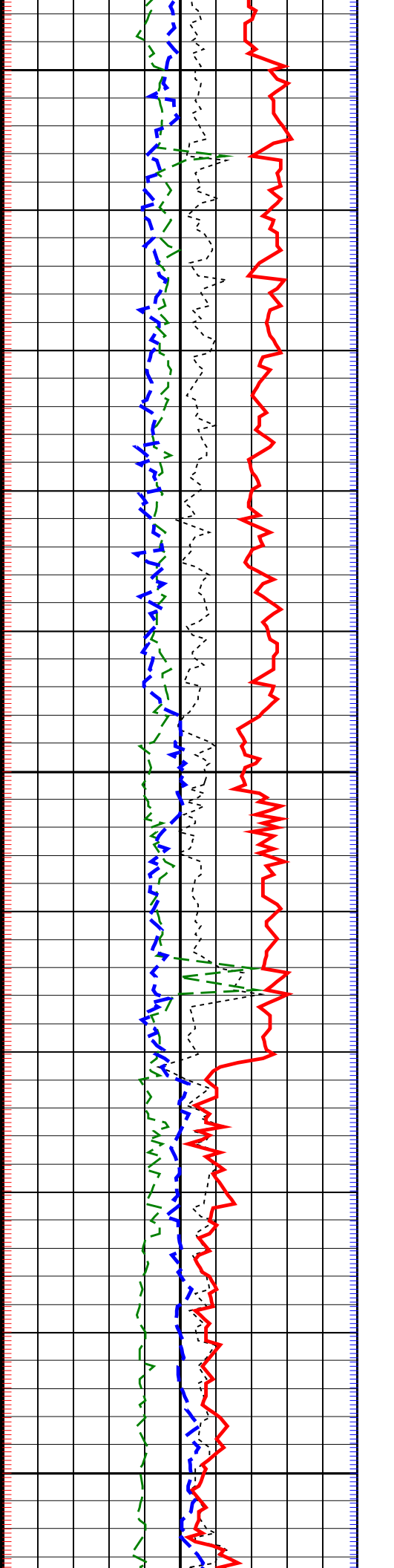
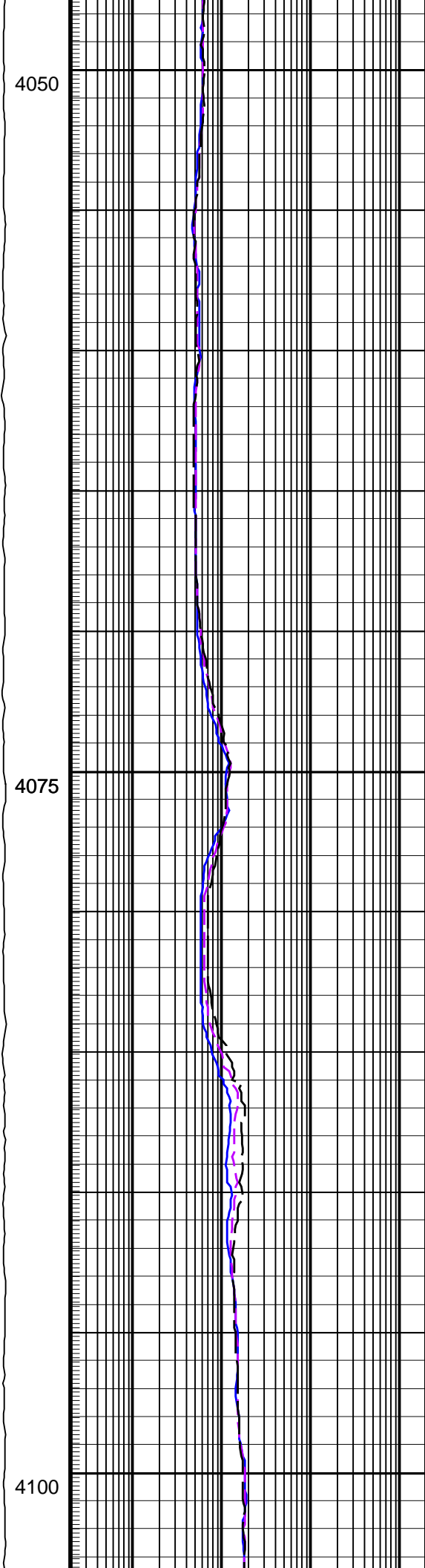
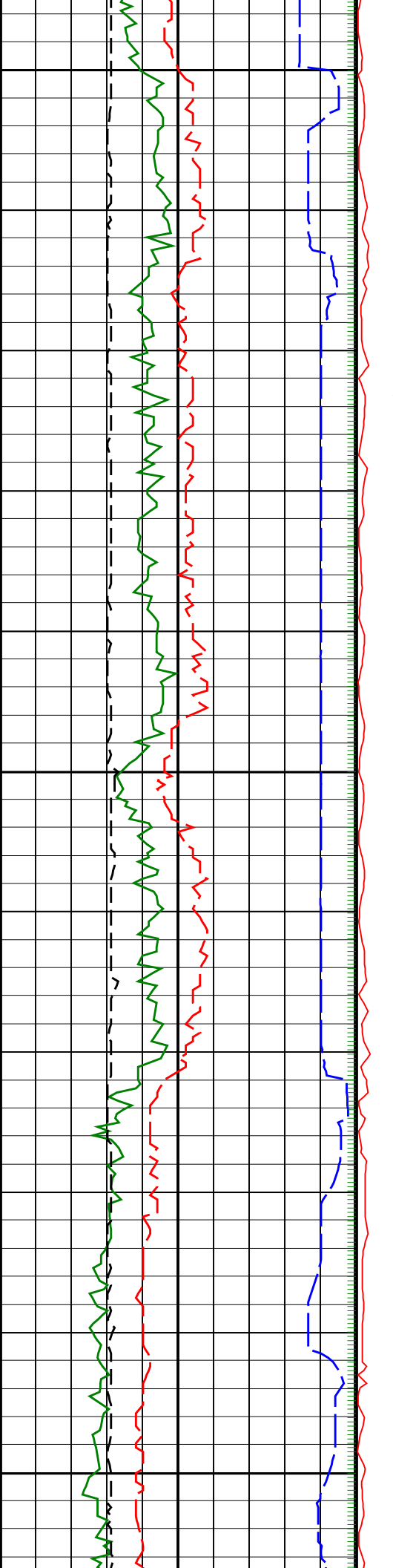


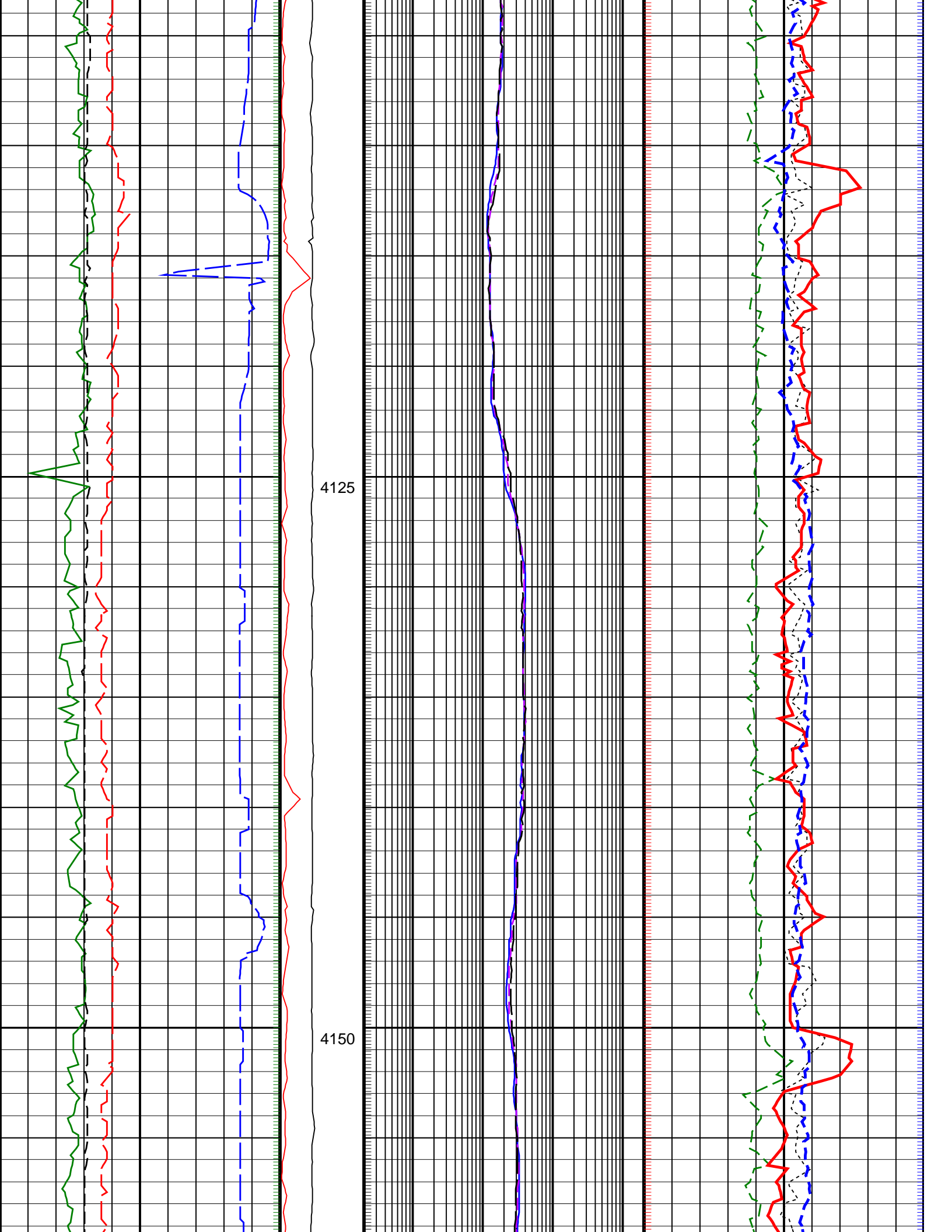


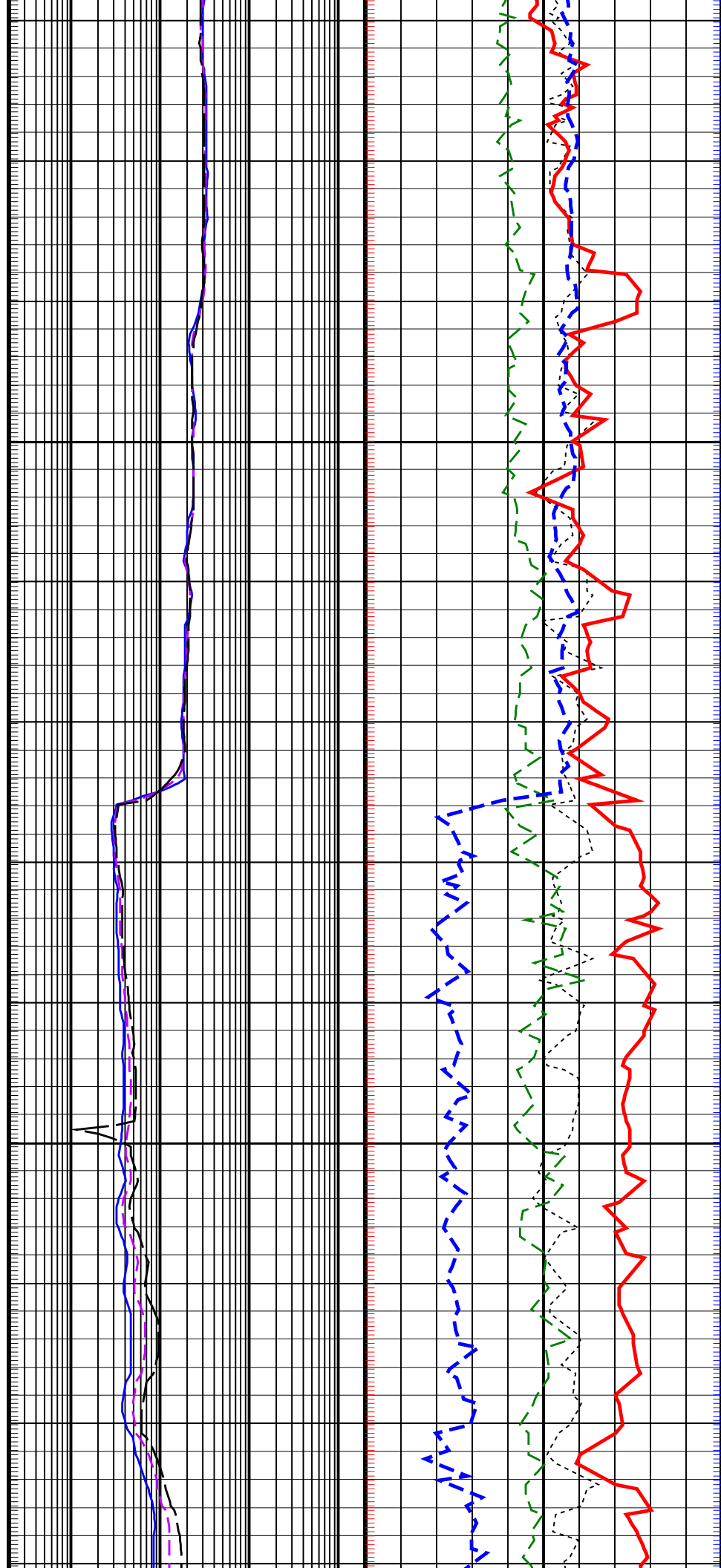
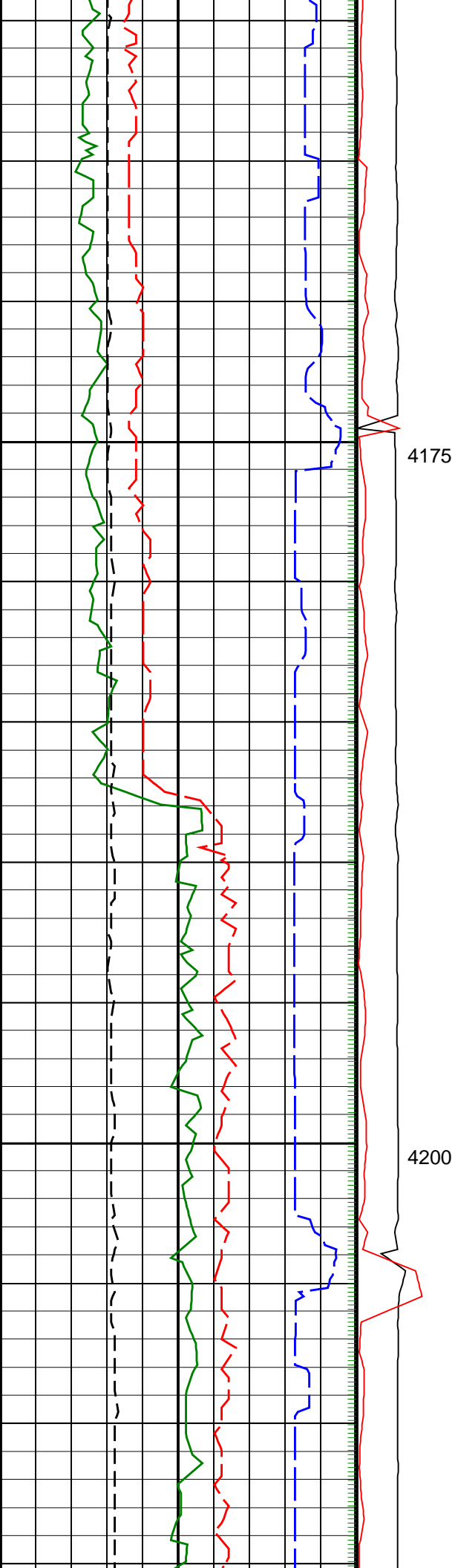


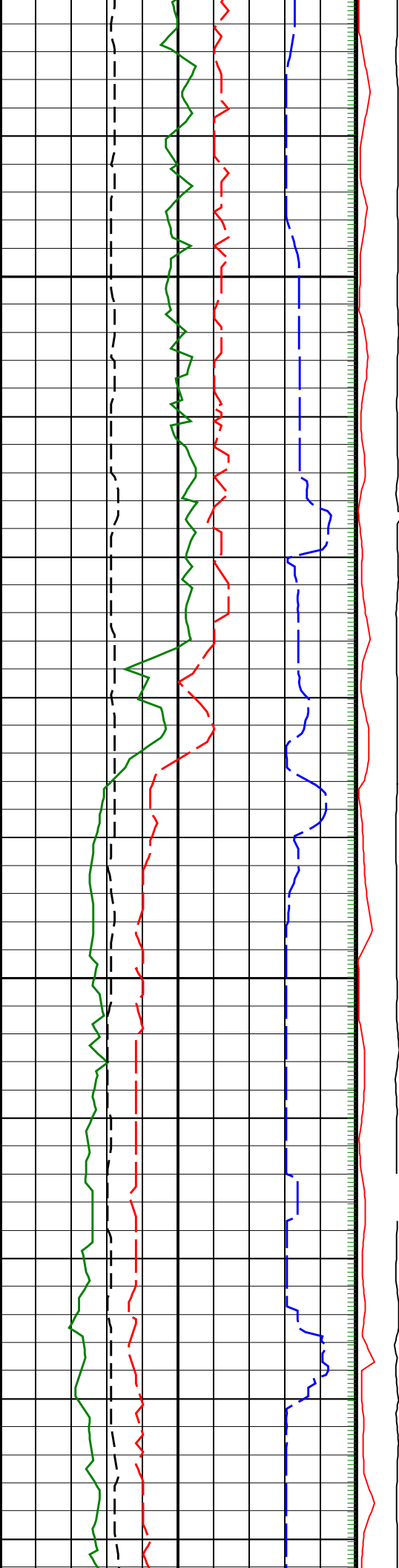






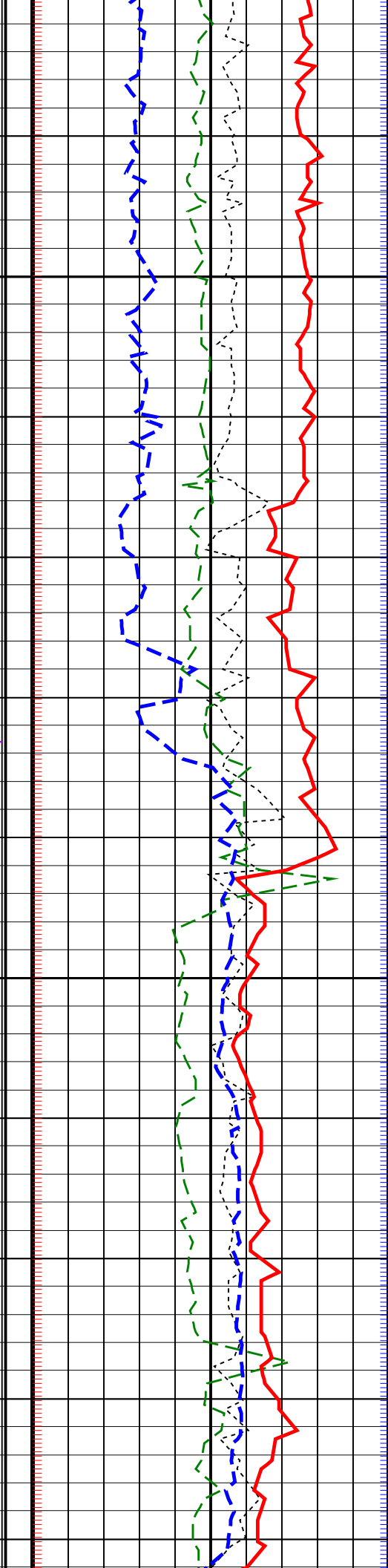
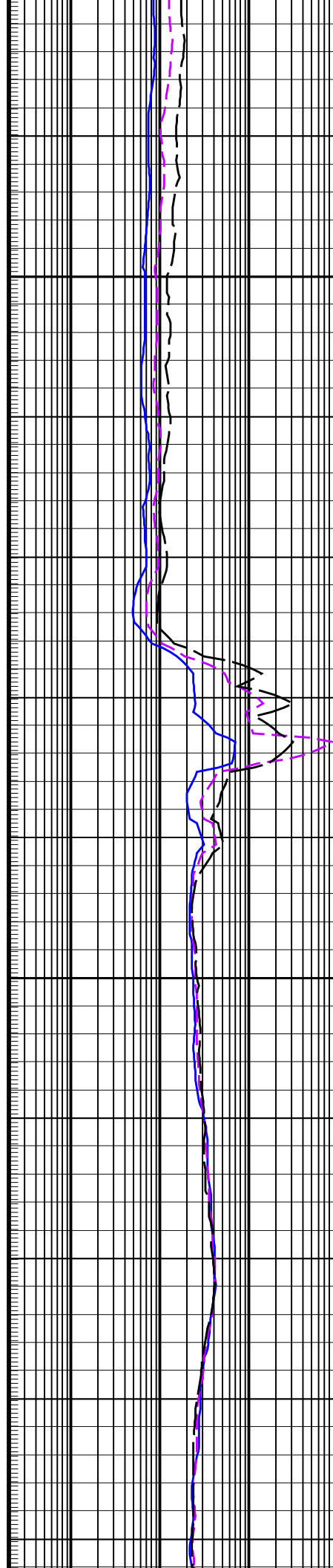


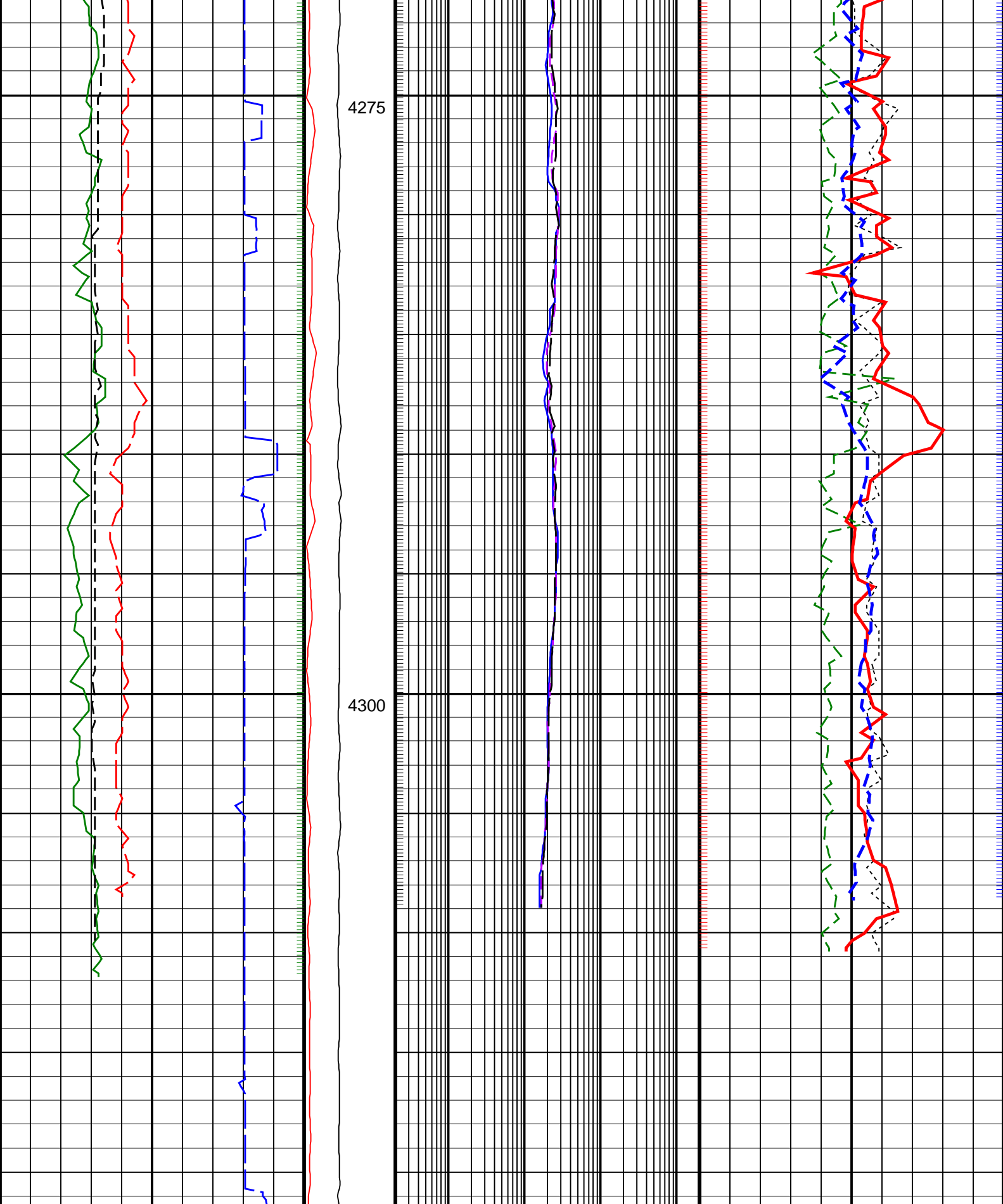




4225

4250





<div>ROP*5 (ROP5)</div> <div>(M/HR)</div> <div>2000</div> <div>0</div>	<div>PKPK_RPM</div> <div>(Stick_RT)</div> <div>(RPM)</div> <div>0</div> <div>400</div>	<div>ARC Phase Shift Resistivity 16 inch at 2</div> <div>MHz, Real-Time (P16H_ECO_RT)</div> <div>(OHMM)</div> <div>0.2</div> <div>2000</div>	<div>Bulk Density Correction, Bottom,</div> <div>Real-Time Computed Downhole (DRHB</div> <div>DH_ECO_RT)</div> <div>(G/C3)</div> <div>-0.25</div> <div>0.25</div>
<div>Gamma Ray, Average, Real-Time</div>	<div>MWD Collar</div> <div>RPM</div>	<div>ARC Phase Shift Resistivity 28 inch at 2</div> <div>MHz, Real-Time (P28H_ECO_RT)</div> <div>(OHMM)</div>	<div>Photoelectric Factor, Bottom,</div> <div>Real-Time, Computed Downhole (PER</div> <div>DH_ECO_RT)</div> <div>(G/C3)</div>

<div> <div>(GRMA_ECO_RT)</div> <div>0200</div> <div>(GAPI)</div> </div>	<div> <div>(CRPM_RT)</div> <div>0400</div> <div>(RPM)</div> </div>	<div> <div>MHz, Real-Time (P28H_ECO_RT)</div> <div>0.22000</div> <div>(OHMM)</div> </div>	<div> <div>Real-Time, Computed Downhole (P40H_ECO_RT)</div> <div>010</div> <div>(DH_ECO_RT)</div> </div>
<div> <div>Raw Formation Sigma, Average, Real-Time, Computed Downhole (RFSA_DH_ECO_RT)</div> <div>050</div> <div>(CU)</div> </div>		<div> <div>ARC Phase Shift Resistivity 40 inch at 2 MHz, Real-Time (P40H_ECO_RT)</div> <div>0.22000</div> <div>(OHMM)</div> </div>	<div> <div>Bulk Density, Bottom, Real-Time, Computed Downhole (ROBB_DH_ECO_RT)</div> <div>1.852.85</div> <div>(G/C3)</div> </div>
<div> <div>Ultrasonic Caliper, Average Diameter, Real-Time, Computed Downhole (UCAV_DH_ECO_RT)</div> <div>616</div> <div>(IN)</div> </div>			<div> <div>Thermal Neutron Porosity, Average, Real-Time (TNPH_ECO_RT)</div> <div>45-15</div> <div>(PU)</div> </div>
<div> <div>PIP SUMMARY</div> <div> <div> <div> <div>+</div> <div>Density Samples</div> </div> <div> <div>+</div> <div>Gamma Ray Samples</div> </div> <div> <div>+</div> <div>Resistivity Samples</div> </div> <div> <div>+</div> <div>Neutron Samples</div> </div> </div> </div> </div>			