



**GEOFRAME  
PROCESSED  
INTERPRETATION**

# Processed Data

## Depth Reference: m WMSF

\* A Mark of Schlumberger

Using the following logs:      DIT/APPS/HLDS/DSI/HNGS

**COMPANY:** Lamont Doherty Earth Observatory  
**WELL:** Expedition 317 Hole U1351B  
**FIELD:** Canterbury Basin  
**Rig:** JOIDES Resolution  
**Ocean:** Pacific  
**COUNTRY:** USA  
**Date Logged:** 11/24-25/2009      **Date Processed:**  
**Well Location:** Latitude: S 44 \* 353.0422'  
 Longitude: E 171 \* 50.408'  
**Elevations:** KB: 11m      DF: 11m      GL:  
**API Number:**      Job Number:

FOLD HERE      The well name, location and borehole reference data were furnished by the customer.

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretations made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

<b>Field Recording:</b>	<b>Location:</b>	<b>Software Version:</b>	<b>Engineer:</b> C. Furman
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<b>Office Recording:</b>	<b>ICS Center:</b>	<b>Baseline:</b>	<b>Log Analyst:</b>
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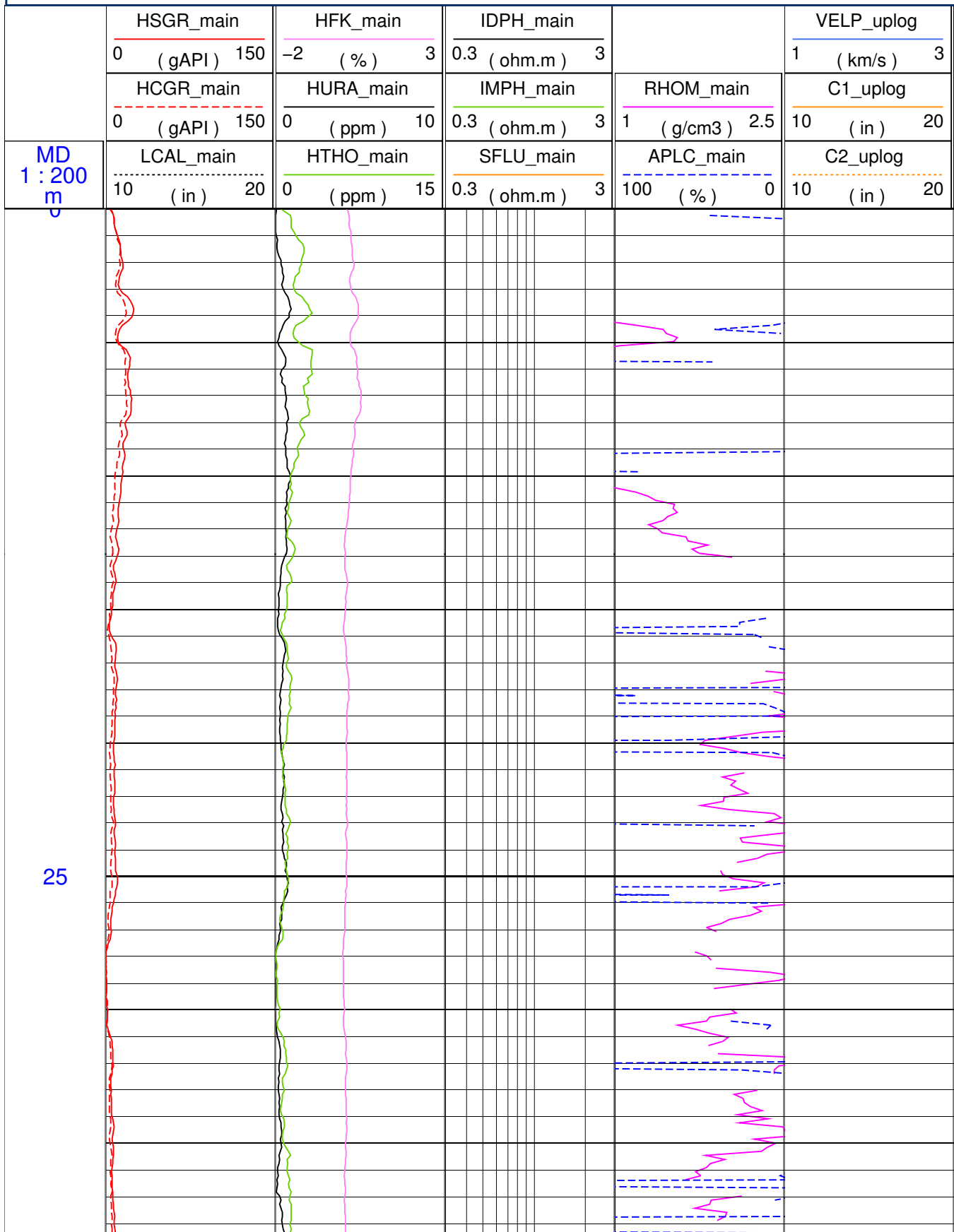
**Mud and Borehole Measurements:**

<b>Rm @ Measured Temperature:</b> @	<b>BHT:</b>	<b>Bitsize:</b> 11.438in
<b>Rmf @ Measured Temperature:</b> @	<b>Type Fluid in Hole:</b>	<b>Seawater Gel</b>
<b>Rmc @ Measured Temperature:</b> @	<b>Mud Density:</b> 1.258g/cm3	

**Remarks:**

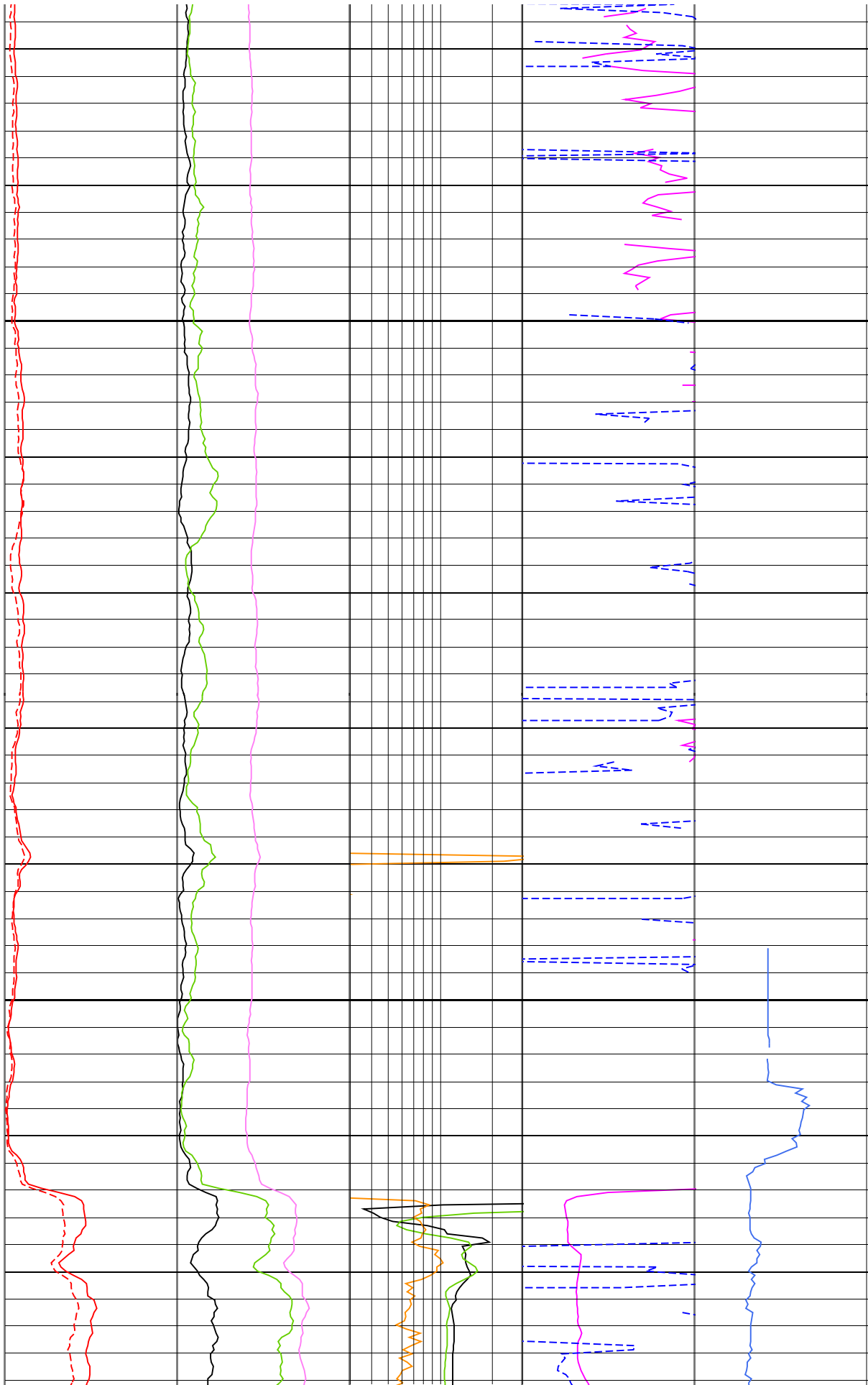
Data depth-shifted and depth-matched. Depth reference: m WMSF. Drill pipe at 91 m WMSF. Water depth: 132.5 m WRF  
 Average heave: 0.3 m. Wireline Heave Compensator not used.

Temporary velocity data. SWF processing to be performed at later date.



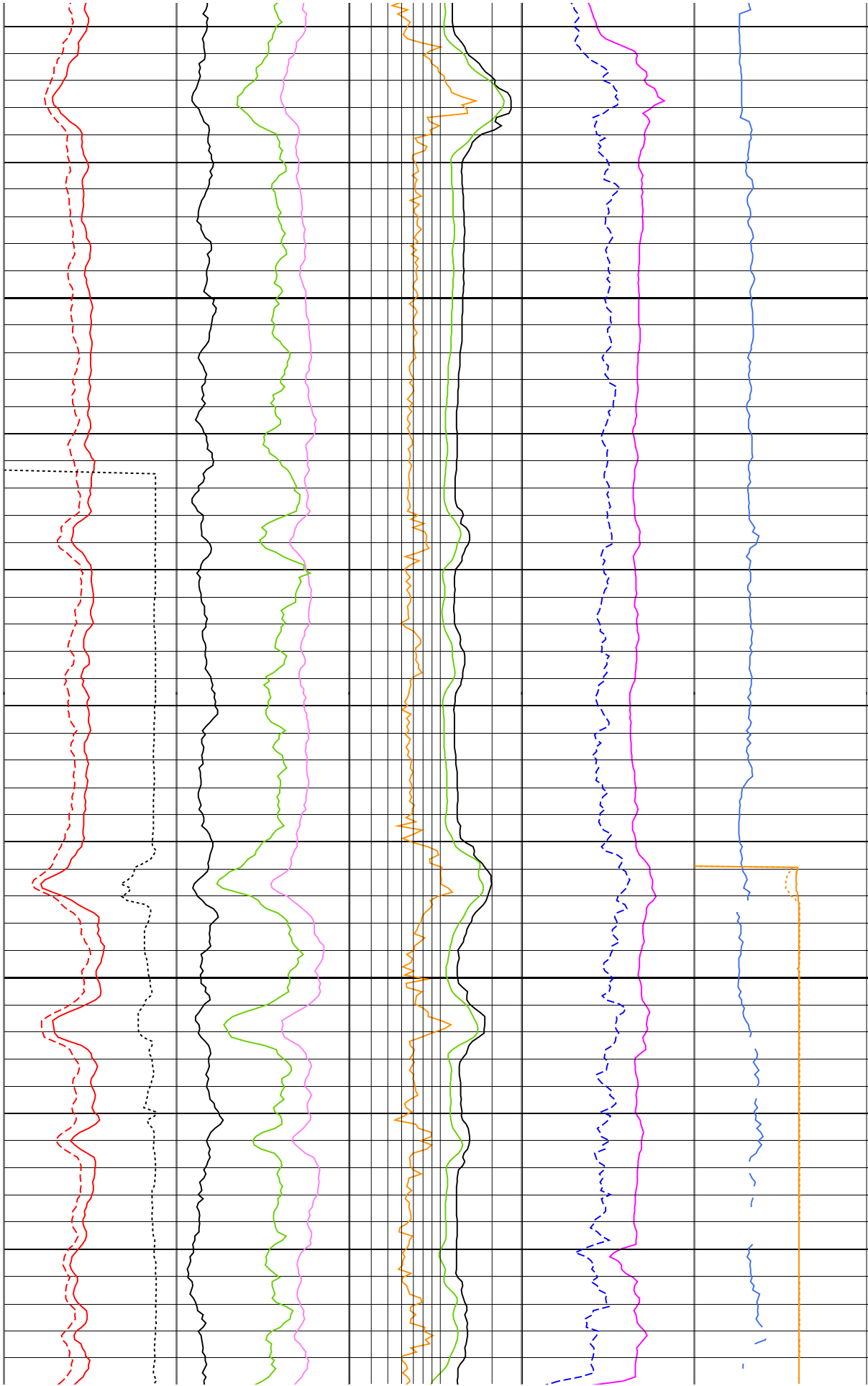
50

75



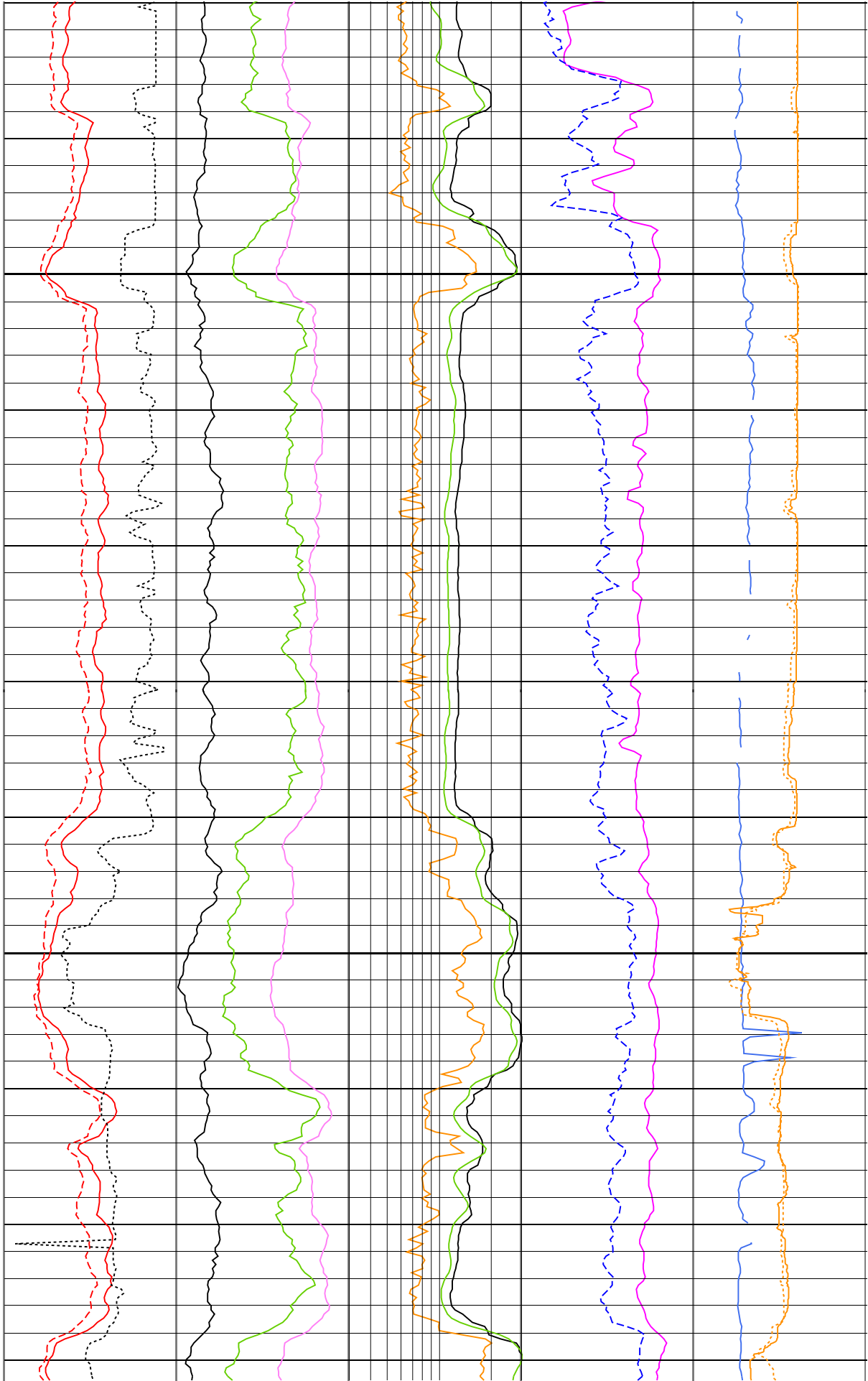
100

125



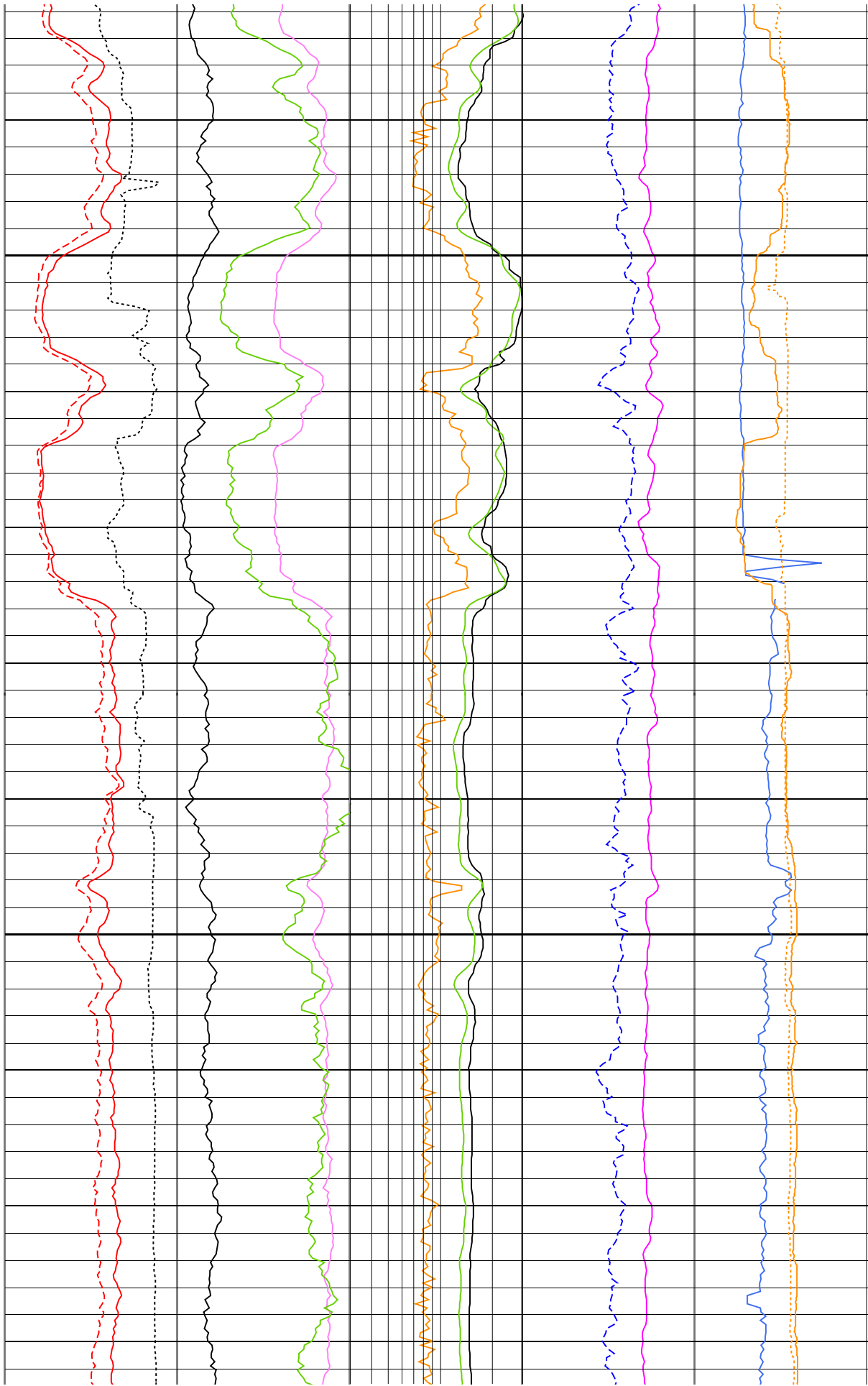
150

175



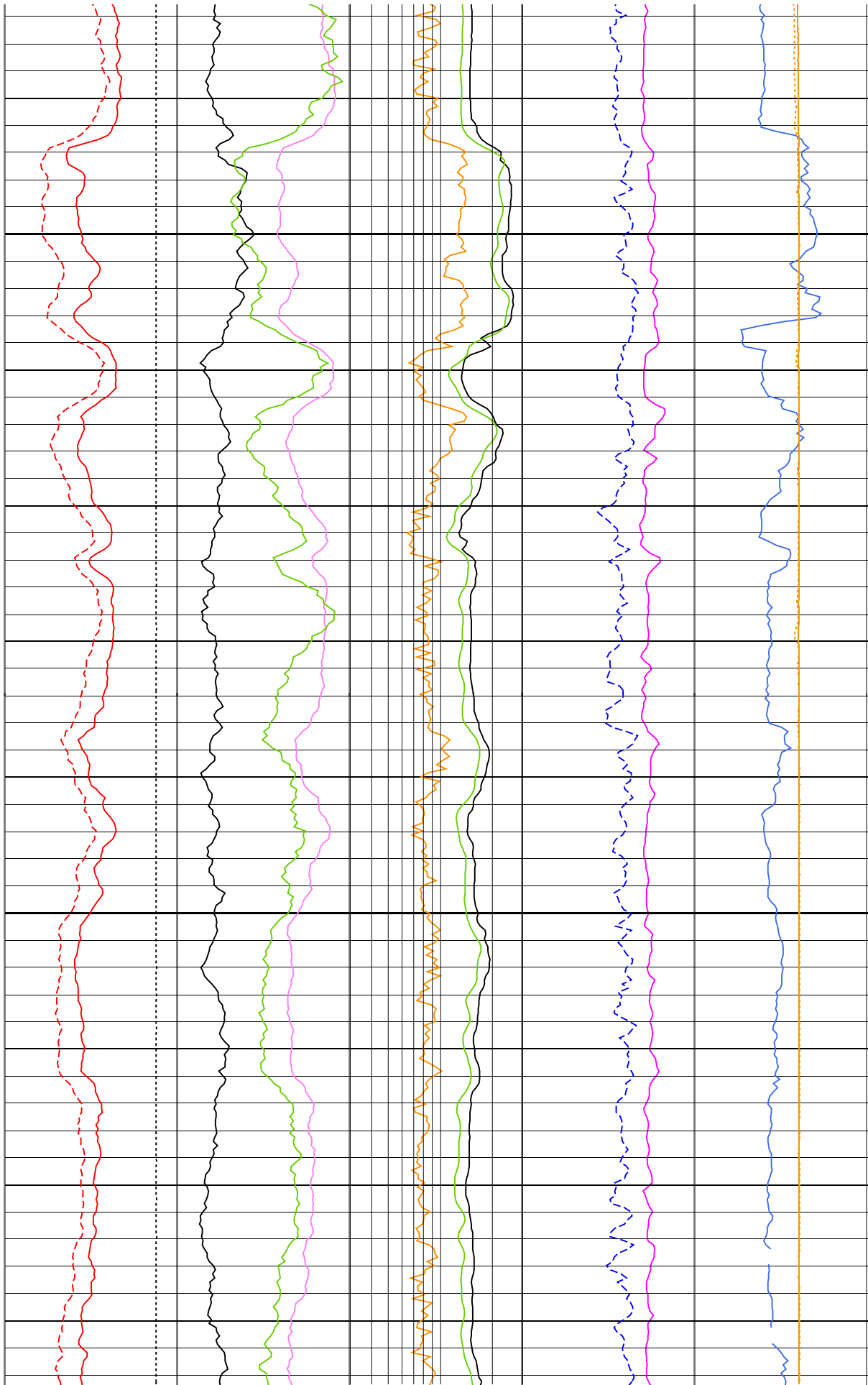
200

225



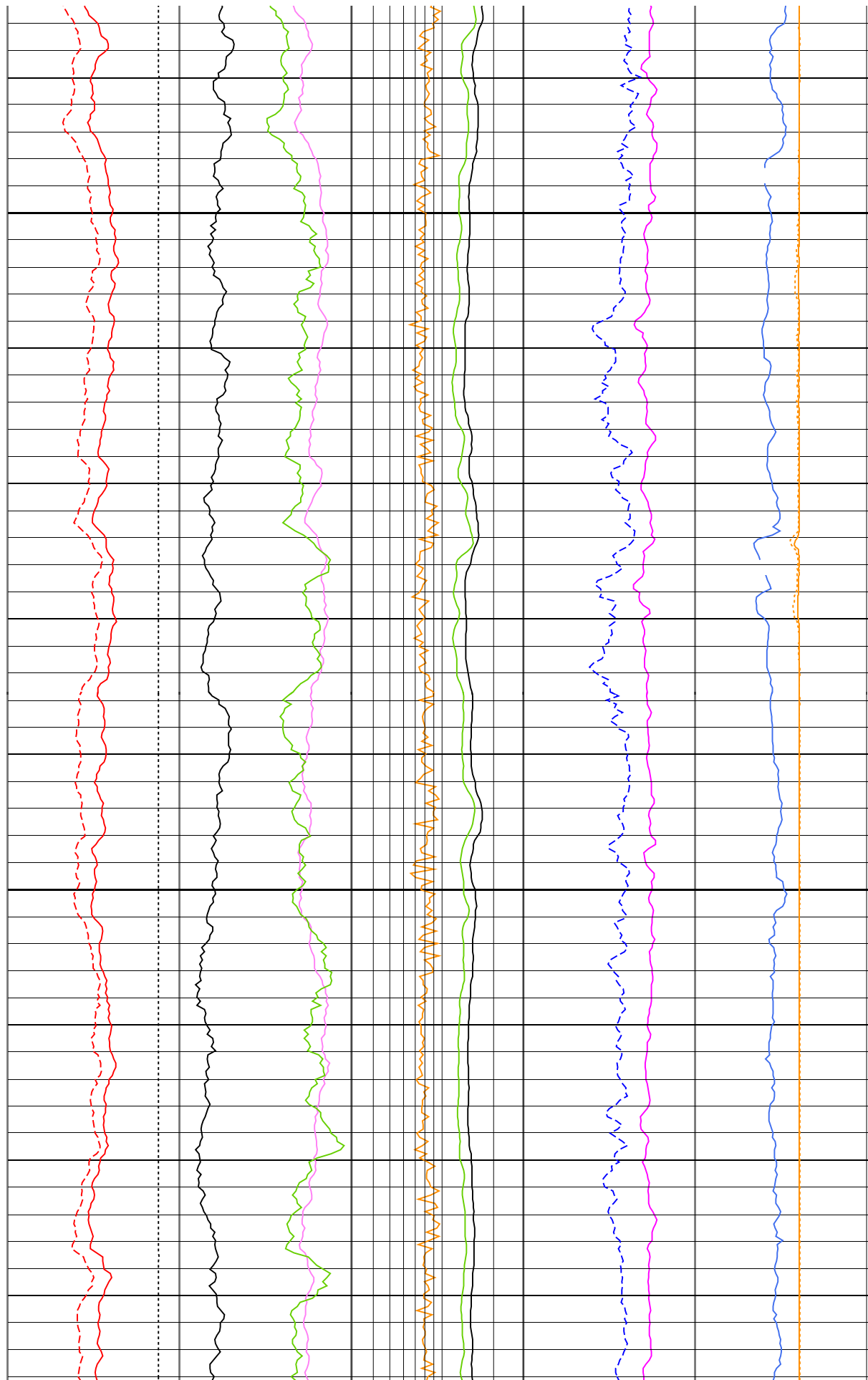
250

275



300

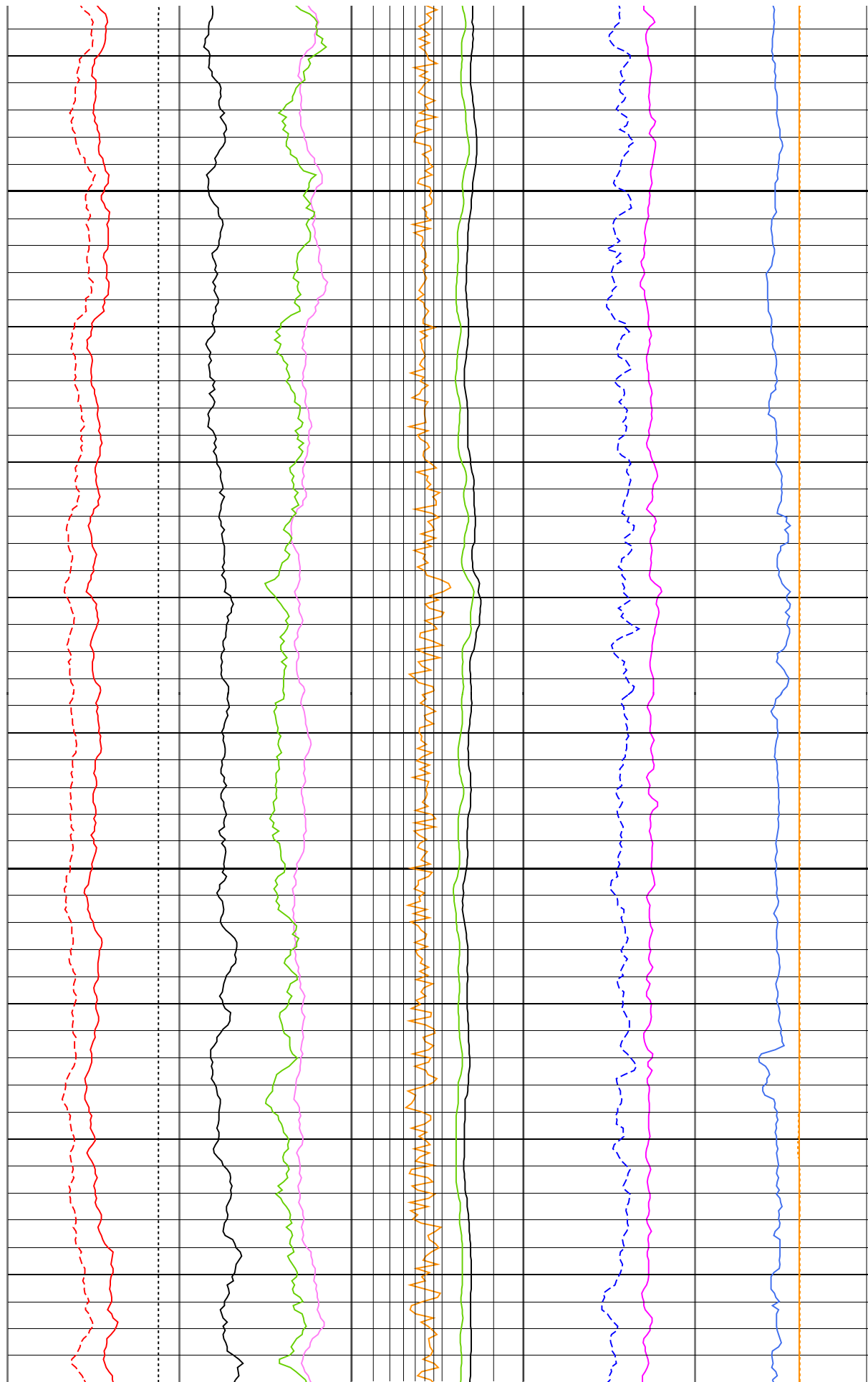
325





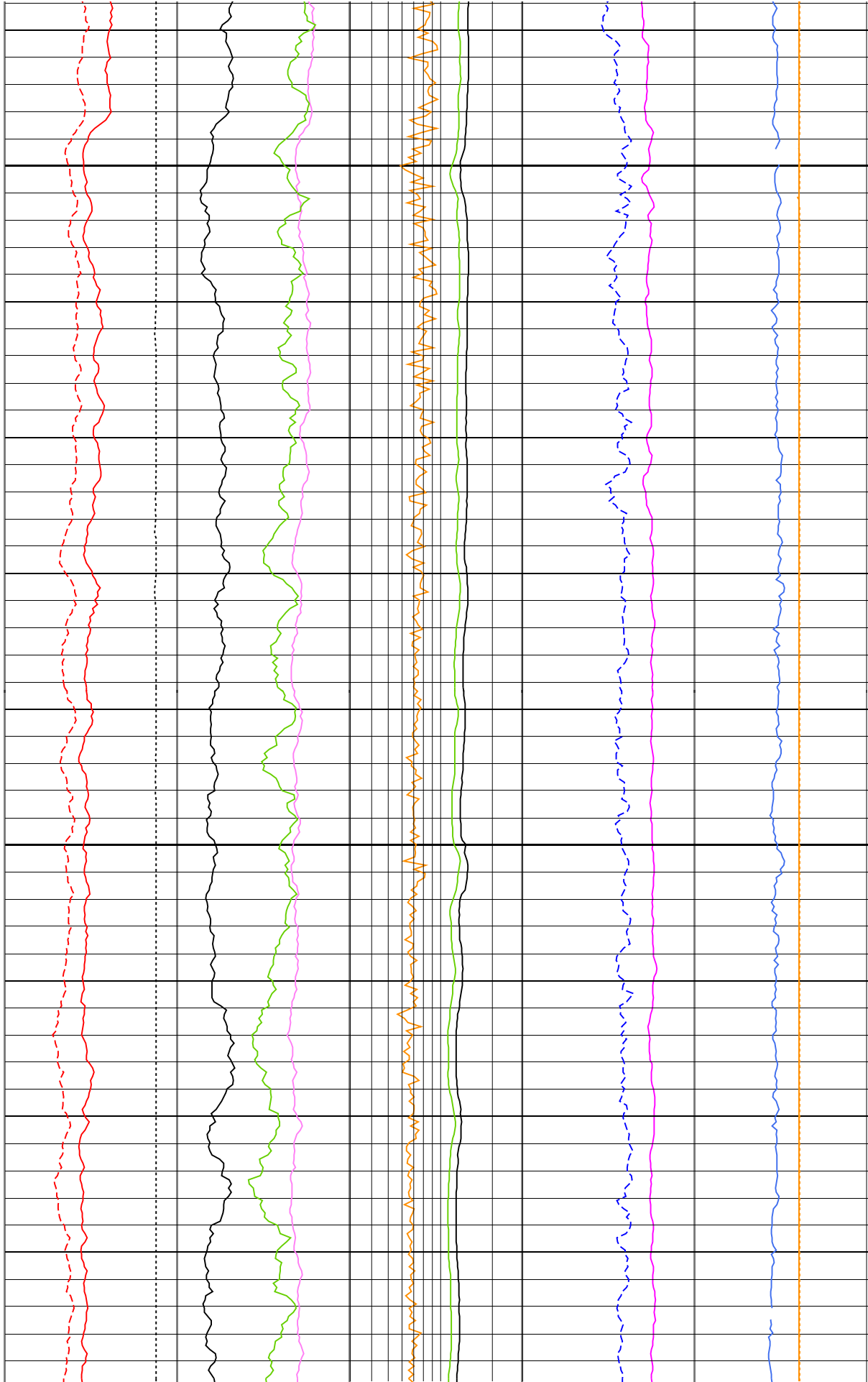
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375



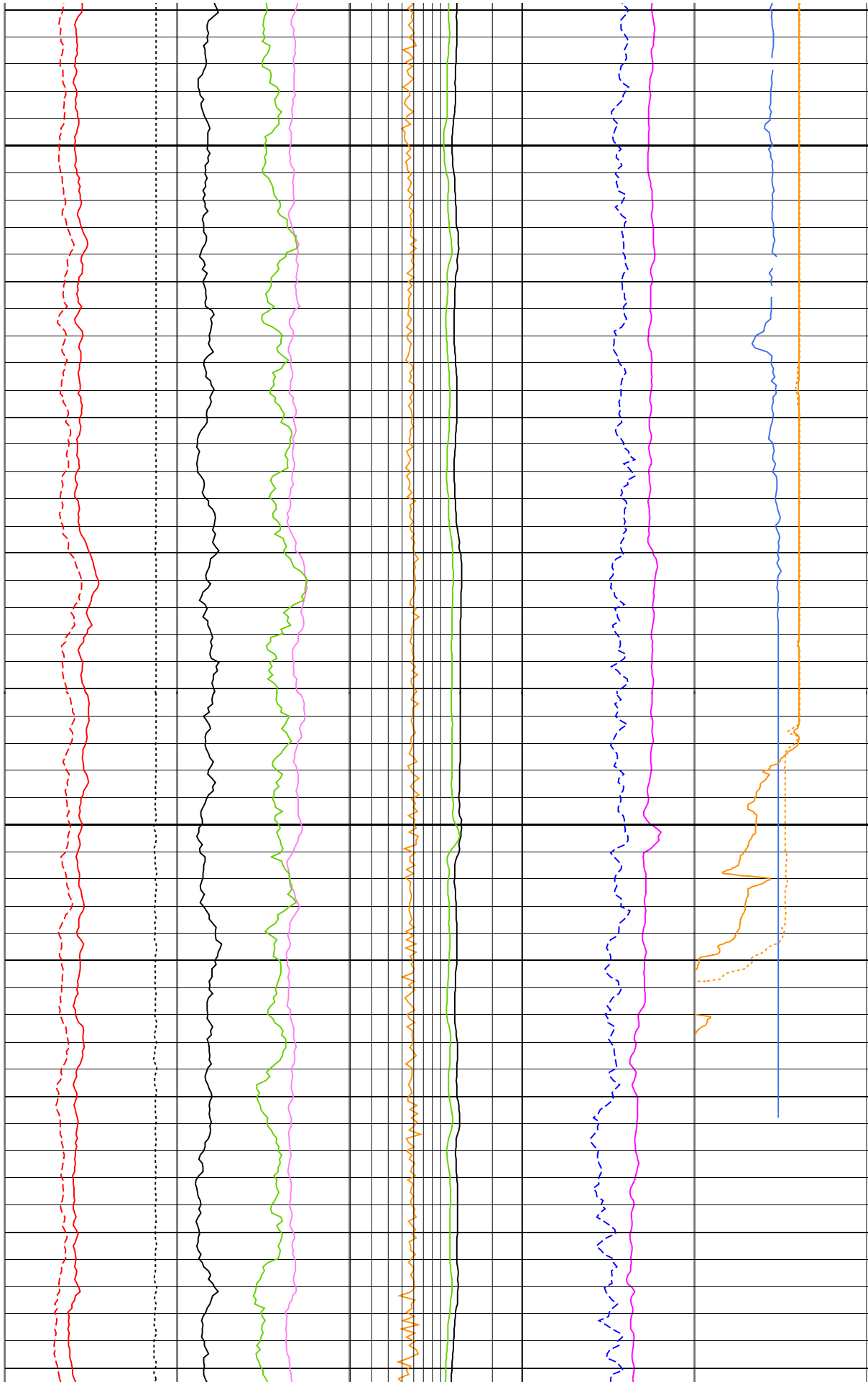
400

425



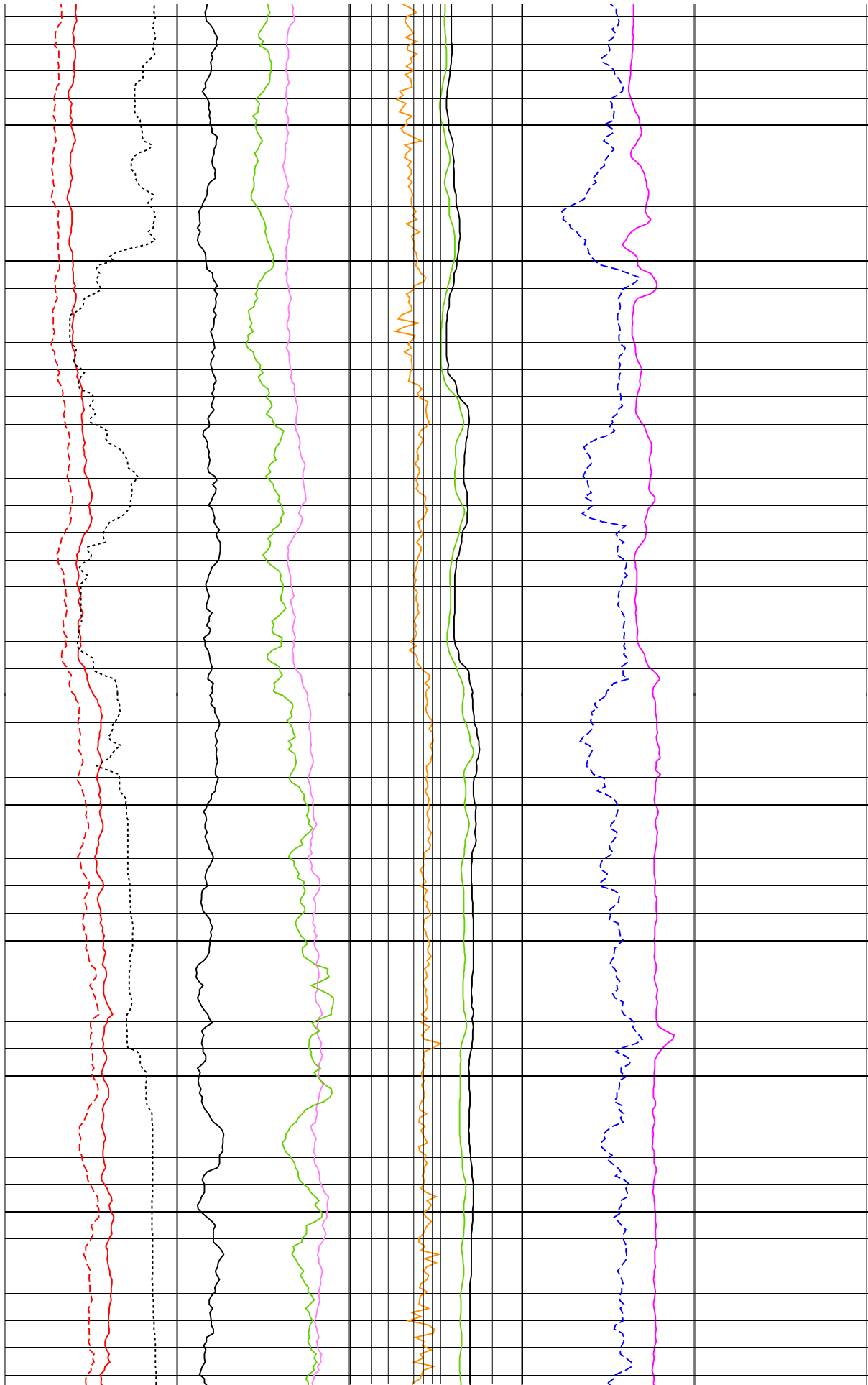
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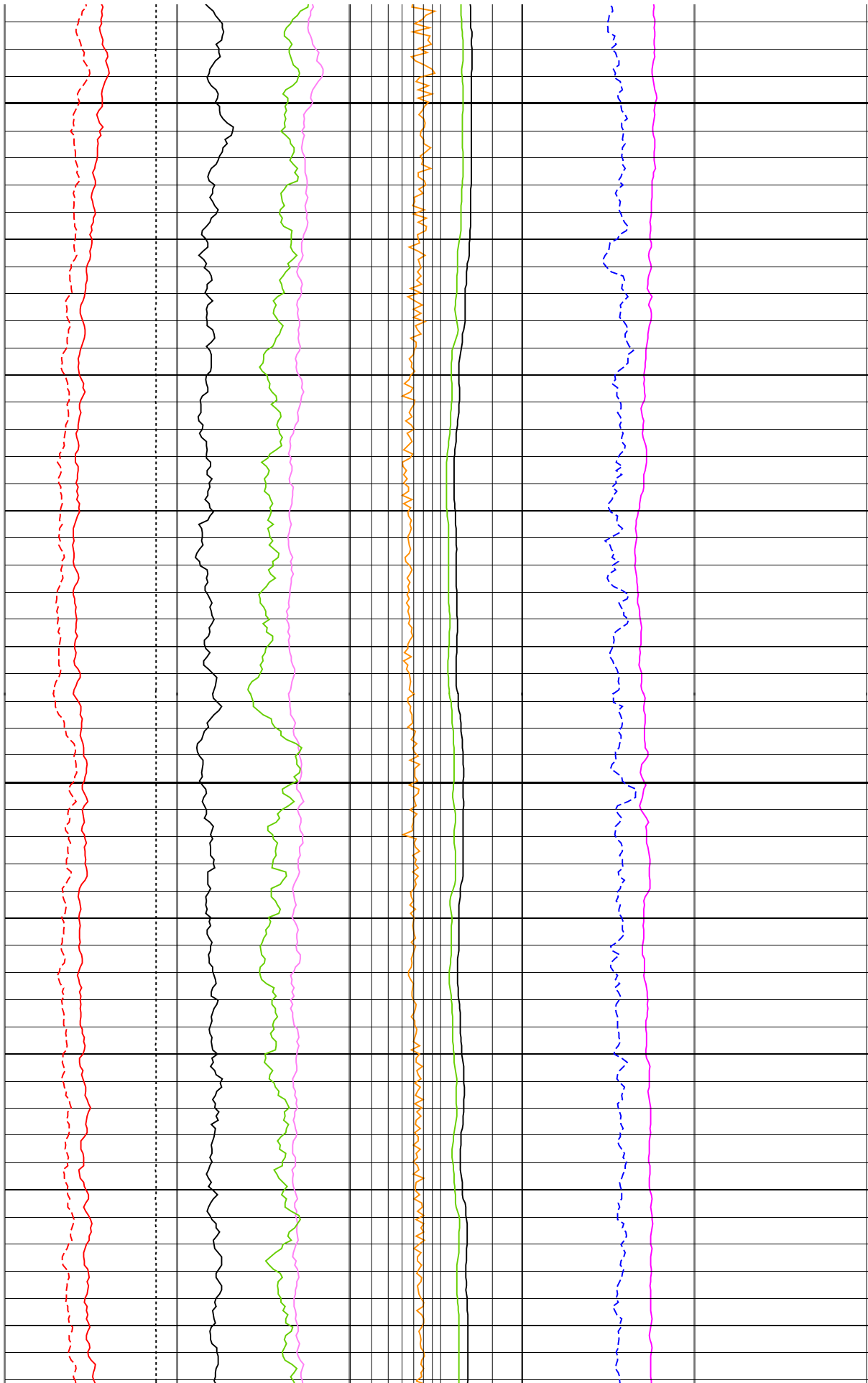
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525



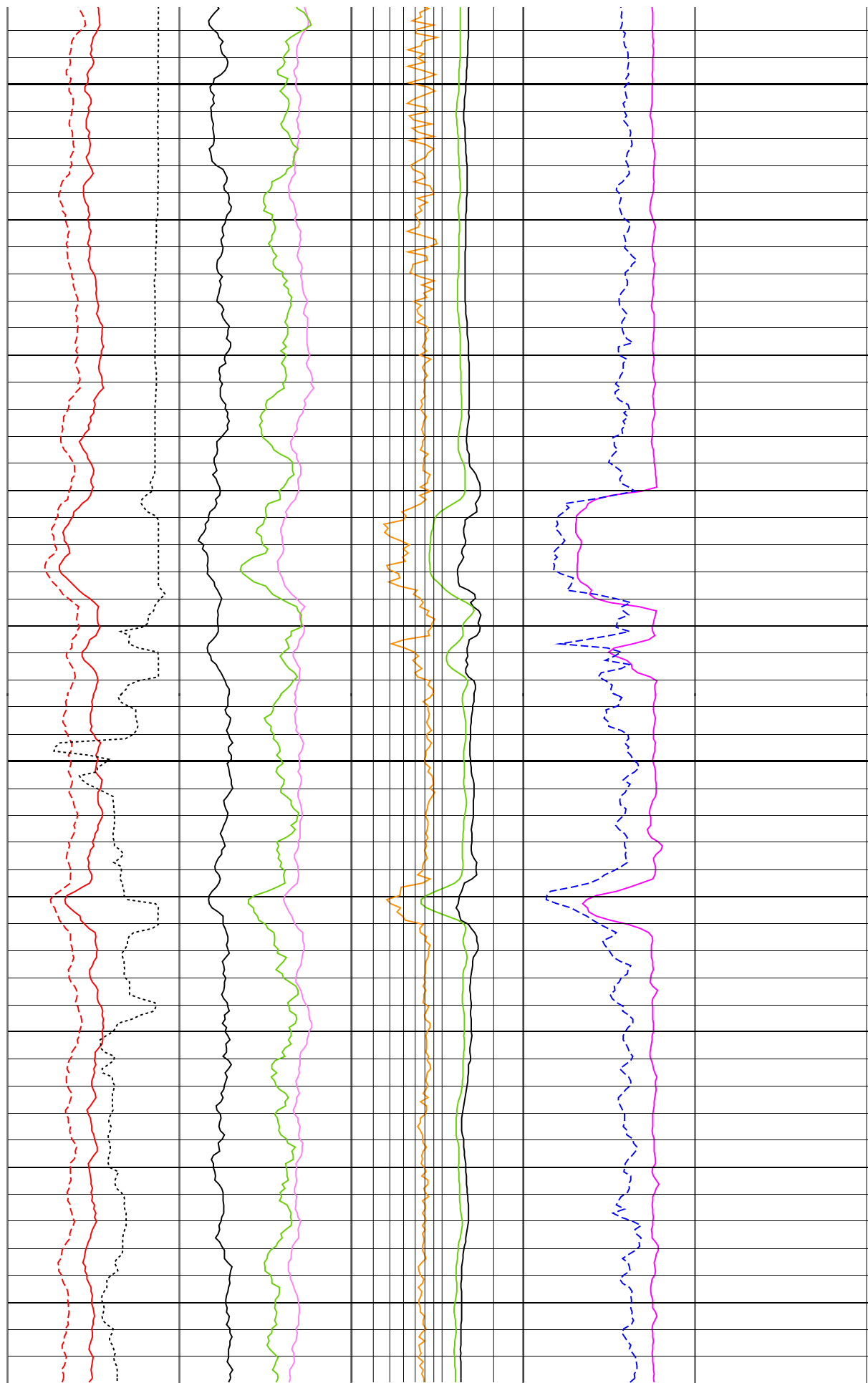
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575



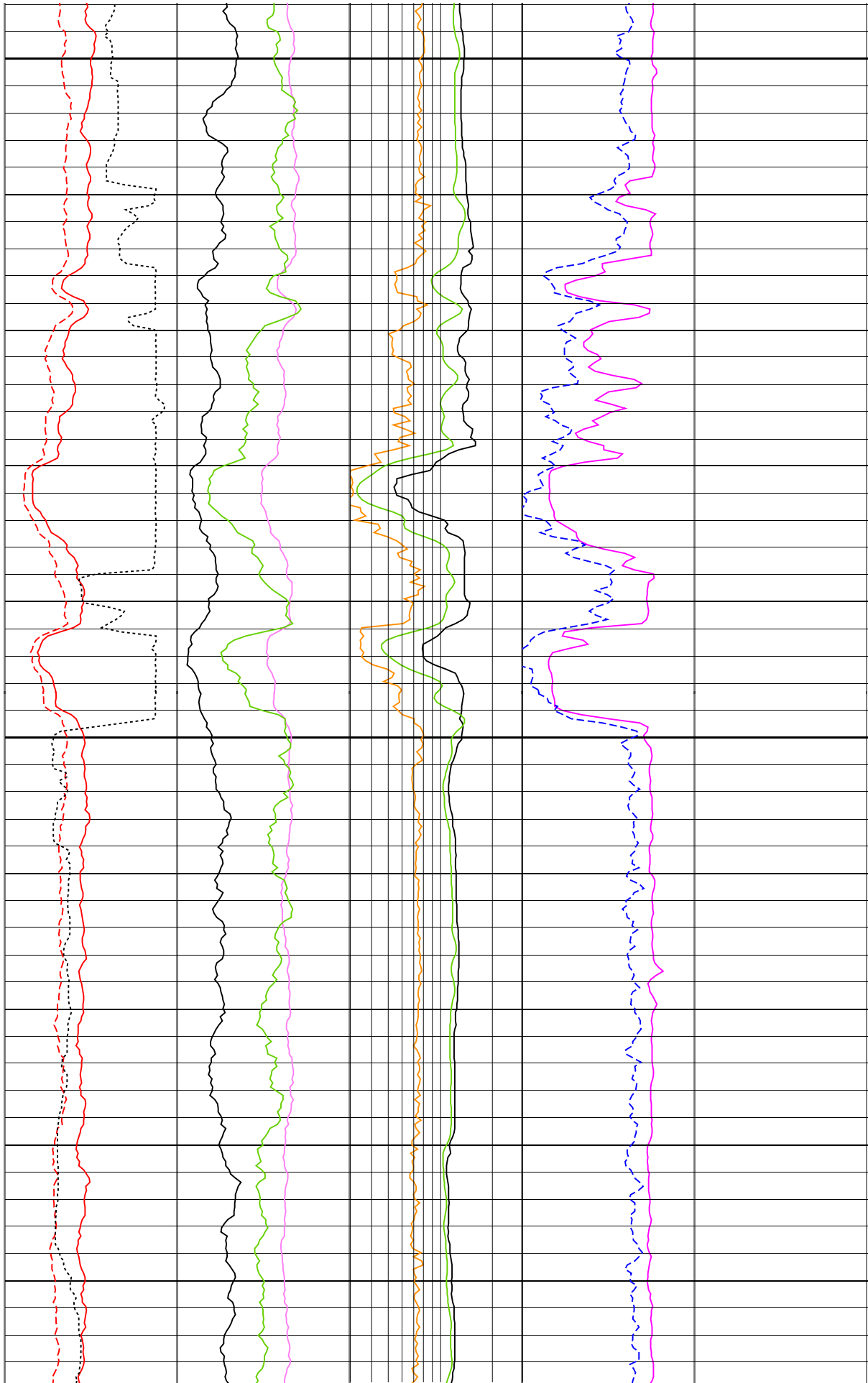
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625



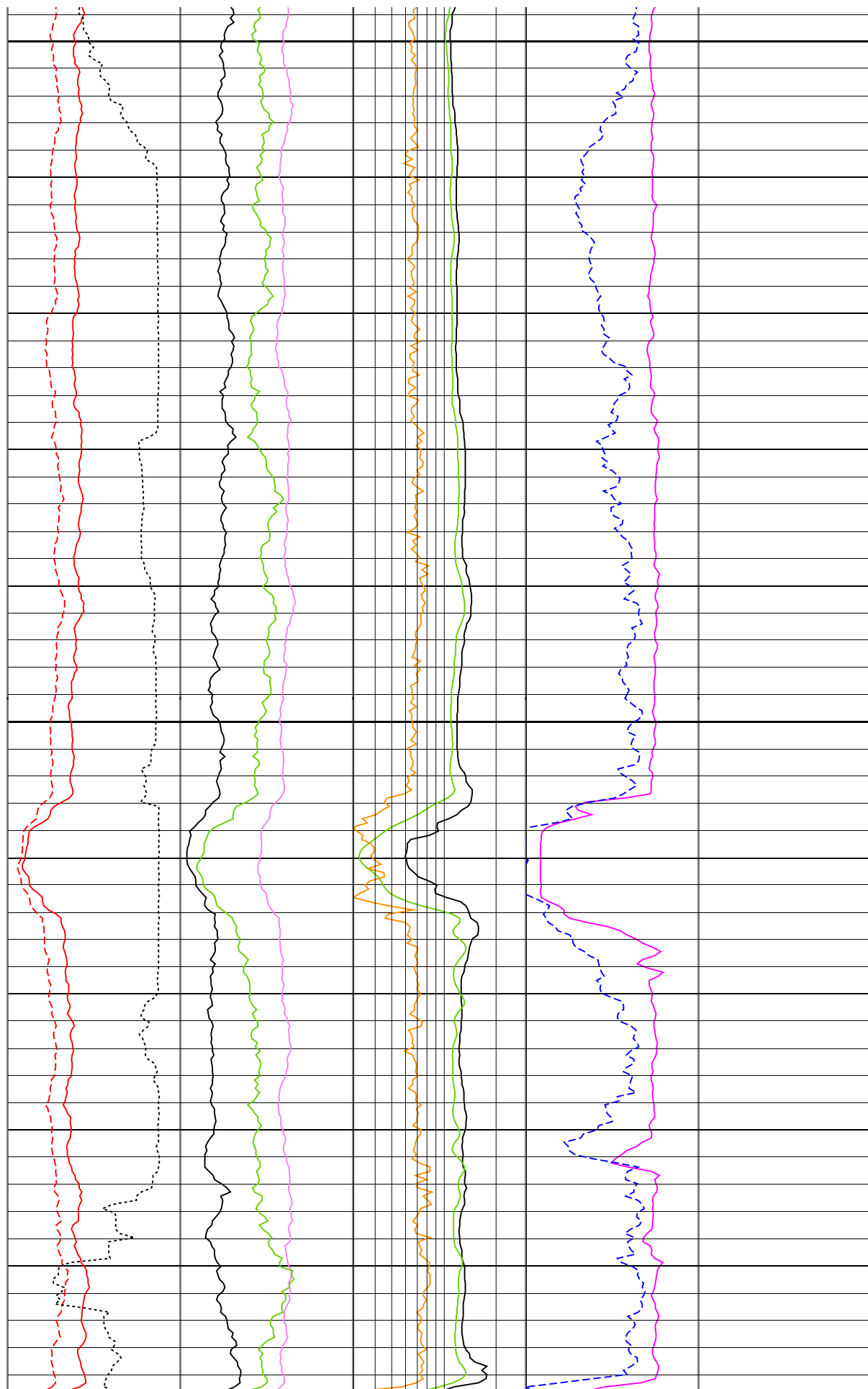
650

675



700

725

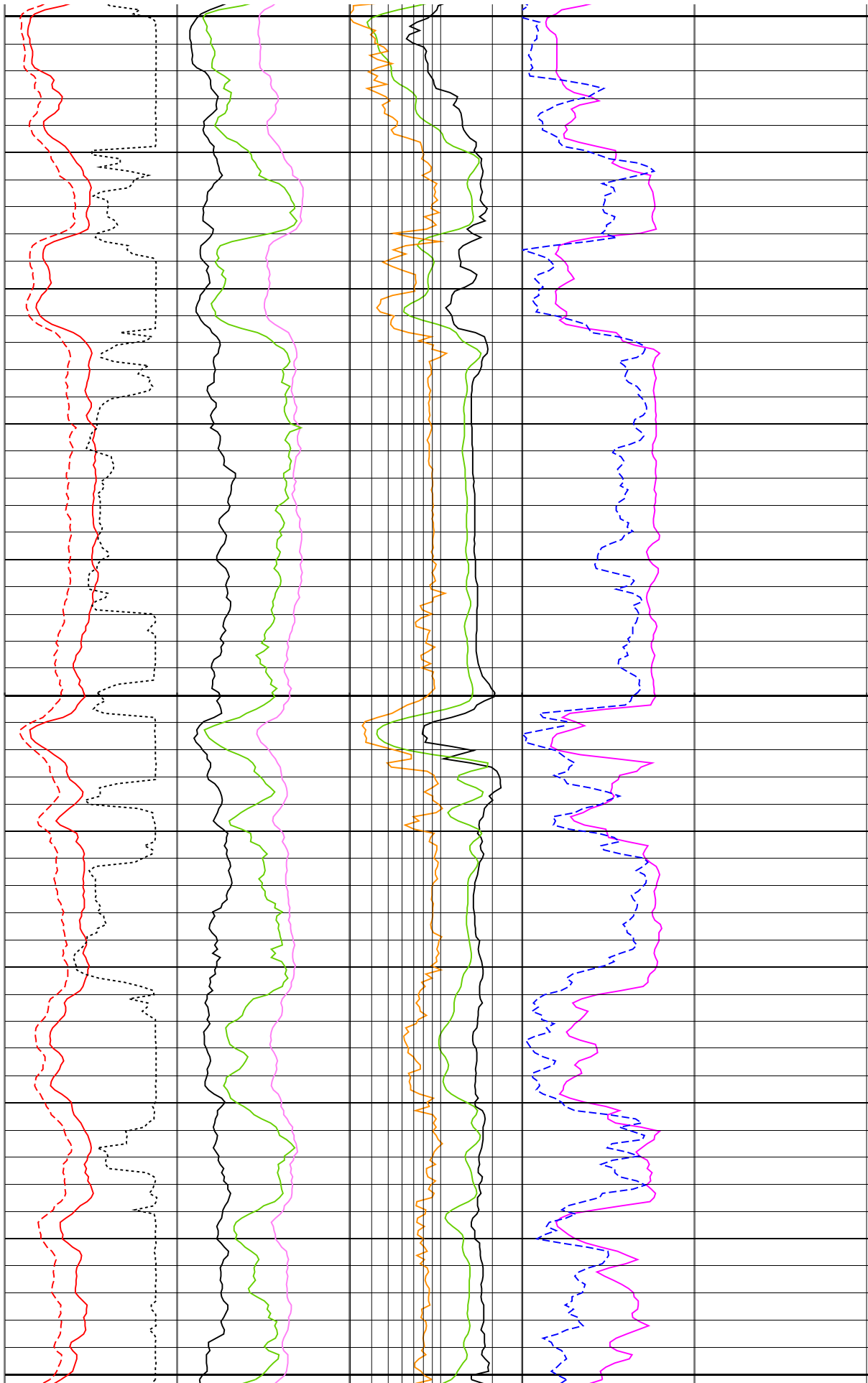




750

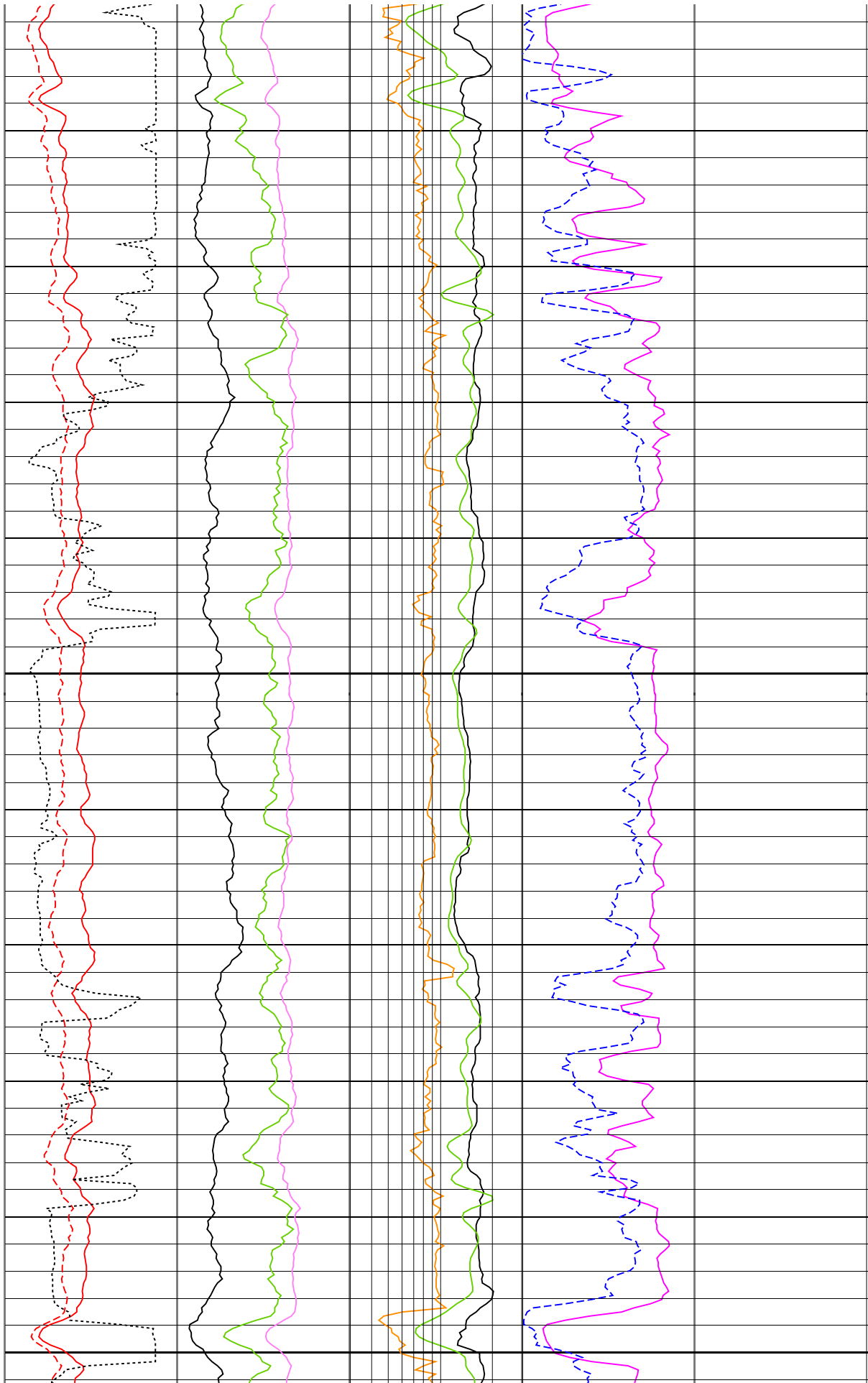
775

800



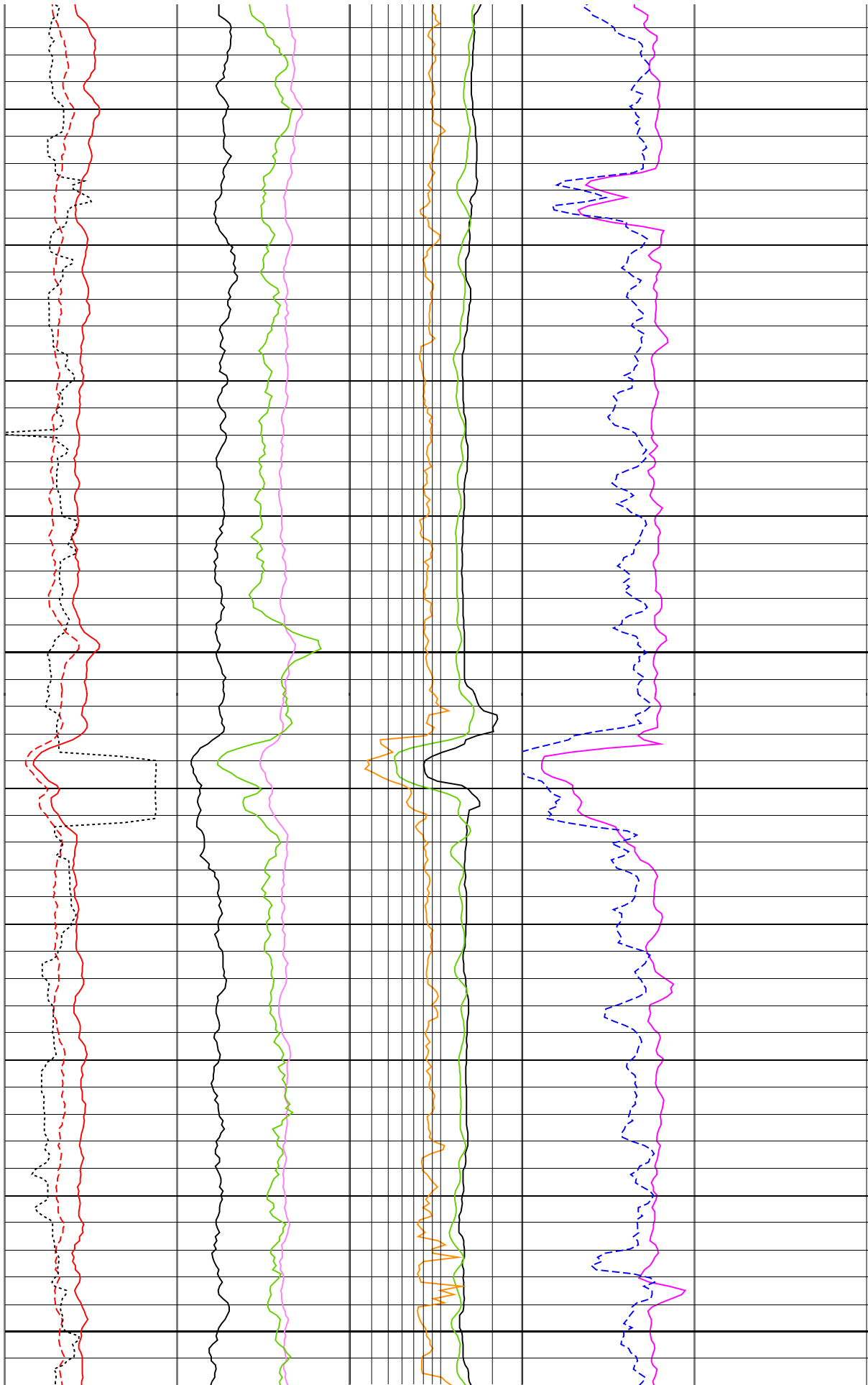
825

850



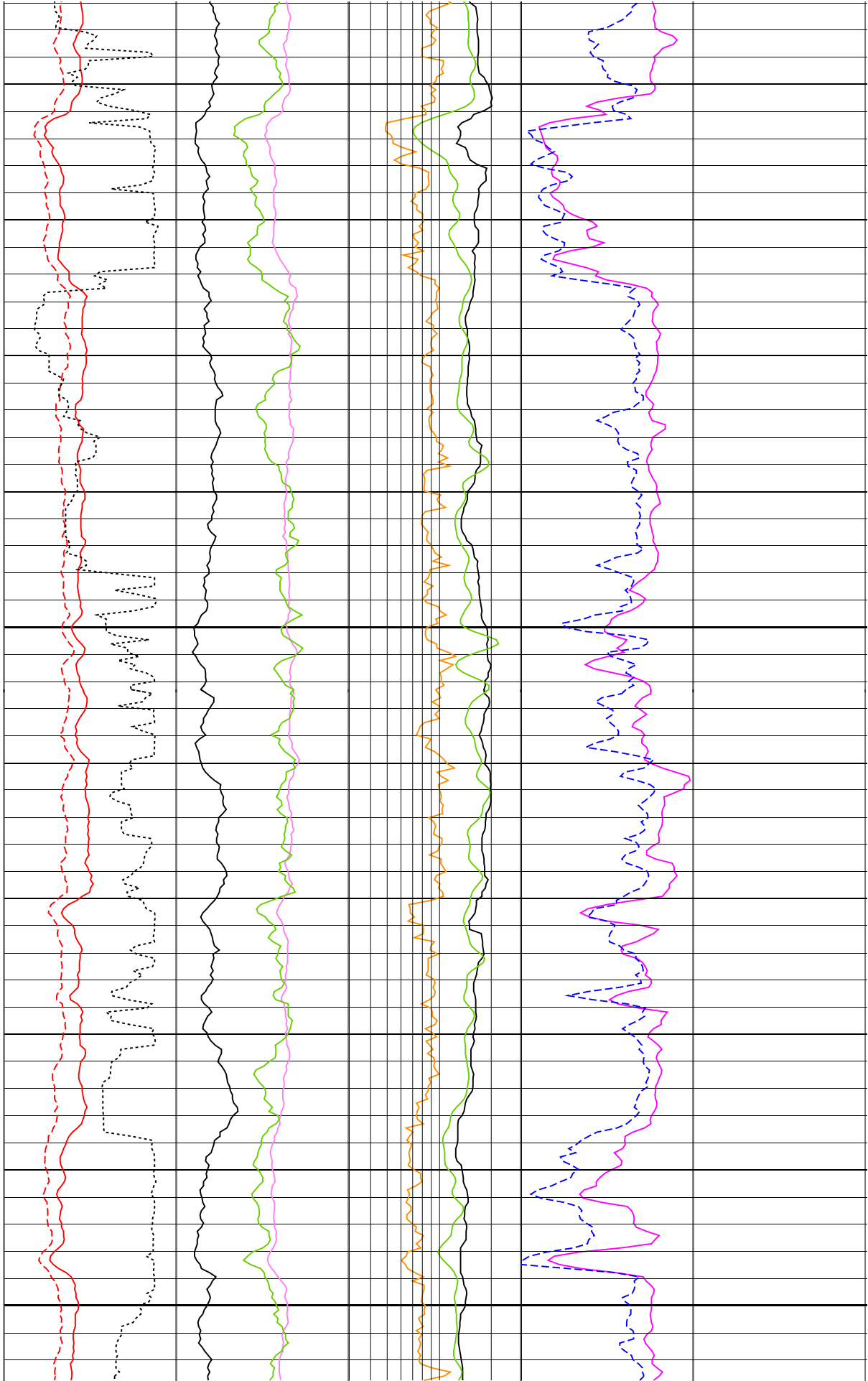
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900



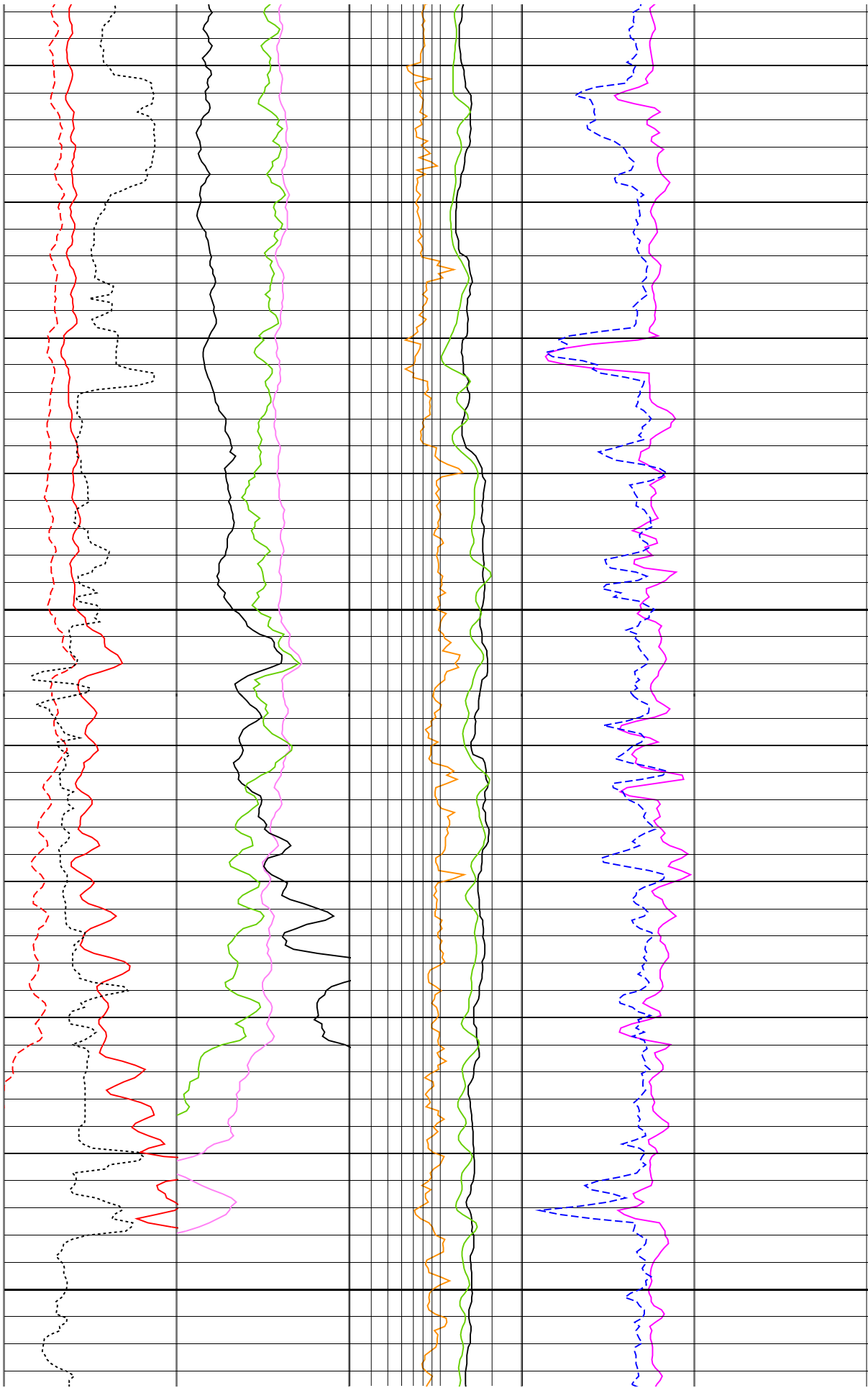
925

950

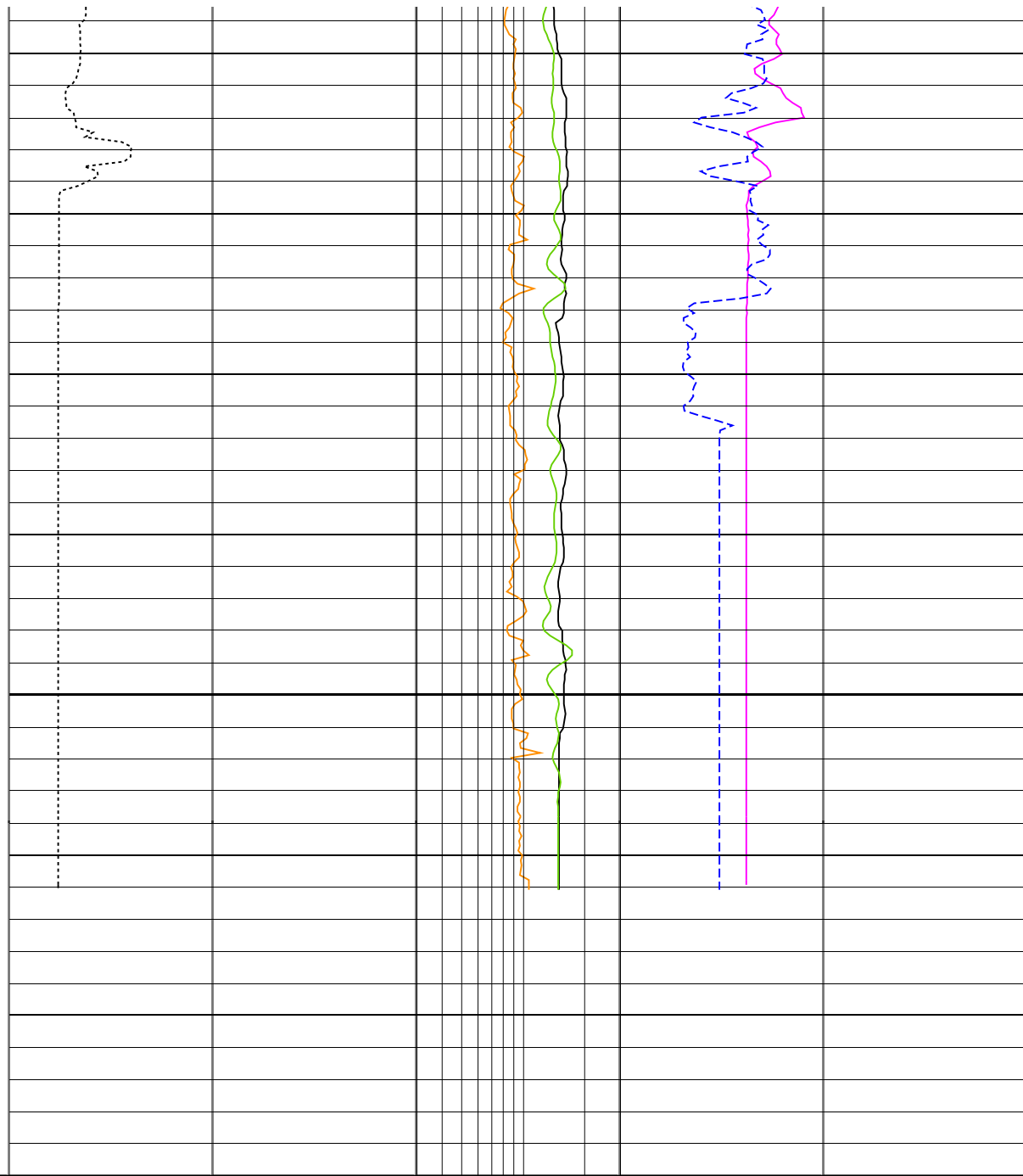


975

1000



1025



<b>MD</b> <b>1 : 200</b> <b>m</b>	<u>LCAL_main</u> 10 (in) 20	<u>HTHO_main</u> 0 (ppm) 15	<u>SFLU_main</u> 0.3 (ohm.m) 3	<u>APLC_main</u> 100 (%) 0	<u>C2_uplog</u> 10 (in) 20
	<u>HCGR_main</u> 0 (gAPI) 150	<u>HURA_main</u> 0 (ppm) 10	<u>IMPH_main</u> 0.3 (ohm.m) 3	<u>RHOM_main</u> 1 (g/cm3) 2.5	<u>C1_uplog</u> 10 (in) 20
	<u>HSGR_main</u> 0 (gAPI) 150	<u>HFK_main</u> -2 (%) 3	<u>IDPH_main</u> 0.3 (ohm.m) 3		<u>VELP_uplog</u> 1 (km/s) 3