



GEOFRAME
PROCESSED
INTERPRETATION

Processed Data

Depth Reference: m WMSF

* A Mark of Schlumberger

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

COMPANY: Lamont Doherty Earth Observatory
WELL: Expedition 330 Hole U1374A
FIELD: Louisville Seamount
Rig: JOIDES Resolution
Ocean: Pacific
COUNTRY: USA
Date Logged: 21-Jan-2011 Date Processed:
Well Location: Latitude: S 28° 35.7513'
Longitude: W 173° 22.83'
Elevations: KB: 0m DF: 0m GL: 0m
API Number: Job Number:

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

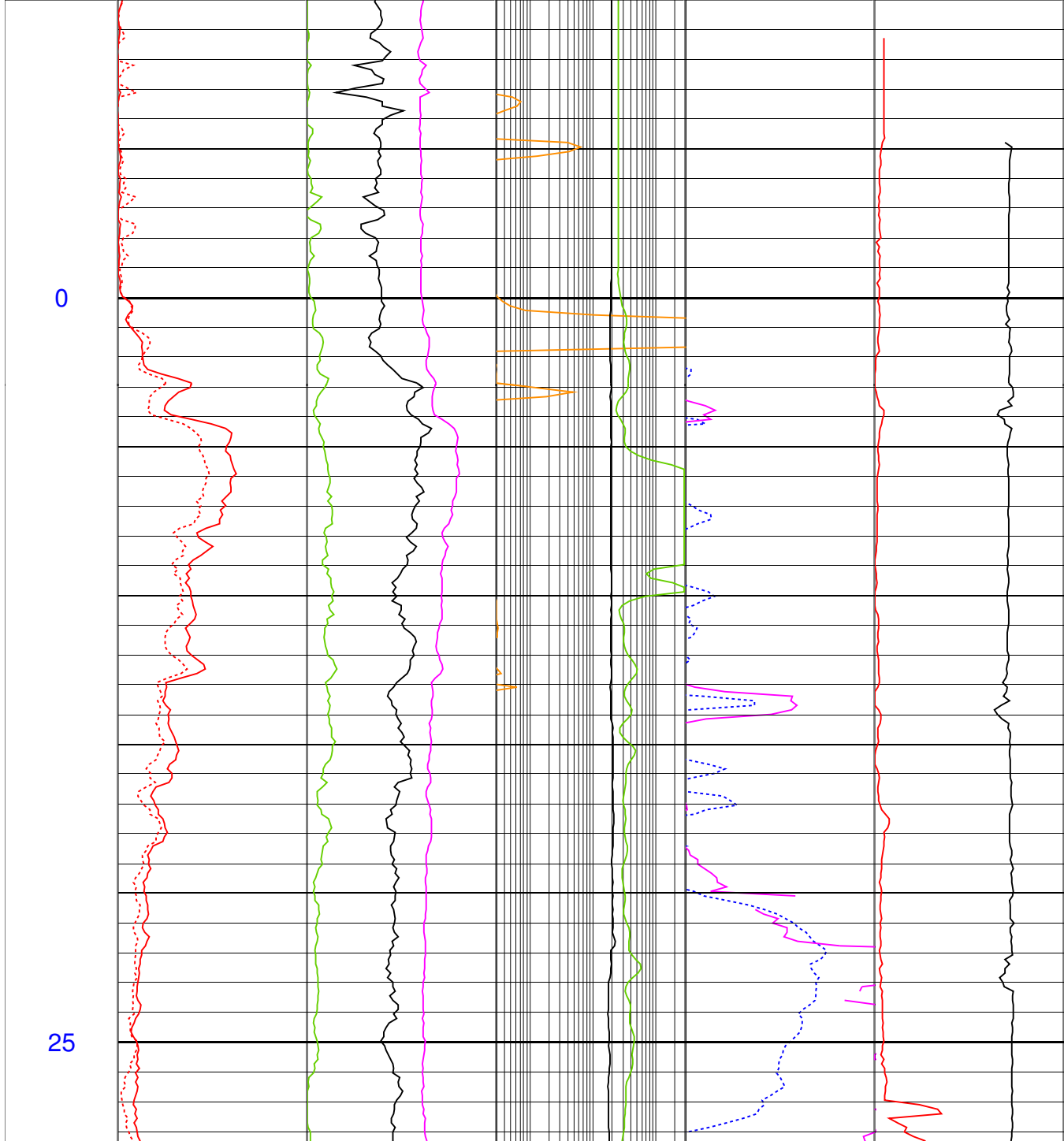
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

Field Recording:	Location:	Software Version:	Engineer:
Office Recording:	ICS Center:	Baseline:	Log Analyst:

Mud and Borehole Measurements:			
Rm @ Measured Temperature:	@	BHT: 0degC	Bitsize: 0in
Rmf @ Measured Temperature:	@	Type Fluid in Hole:	
Rmc @ Measured Temperature:	@	Mud Density: 0g/cm3	

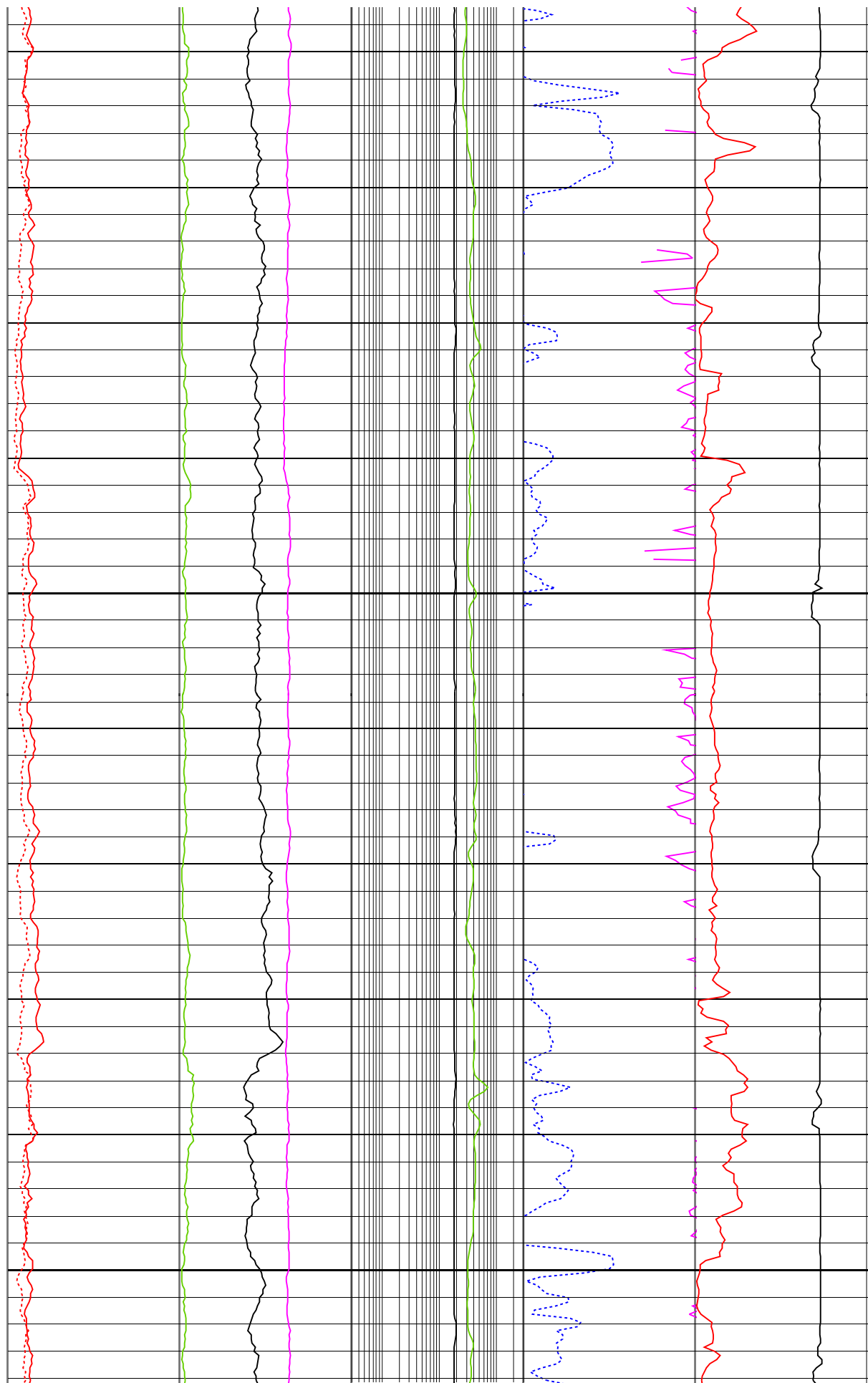
Remarks:
Data depth-shifted and depth-matched. Depth reference: m WMSF.
Drill pipe: 126 m WMSF. Water depth: 1570.5 m WRF.

	<u>HSGR_main</u> 0 (gAPI) 50	<u>HTHO_main</u> 0 (ppm) 15	<u>SFLU_main</u> 0.2 (ohm.m) 2000		
	<u>HCGR_main</u> 0 (gAPI) 50	<u>HURA_main</u> -2 (ppm) 3	<u>IMPH_main</u> 0.2 (ohm.m) 2000	<u>APLC_main</u> 100 (%) 0	<u>VELP_main</u> 2 (km/s) 7
MD 1 : 200 m	<u>LCAL_main</u> 10 (in) 20	<u>HFK_main</u> -3 (%) 2	<u>IDPH_main</u> 0.2 (ohm.m) 2000	<u>RHOM_main</u> 1.5 (g/cm3) 3	<u>VELS_main</u> 1 (km/s) 6



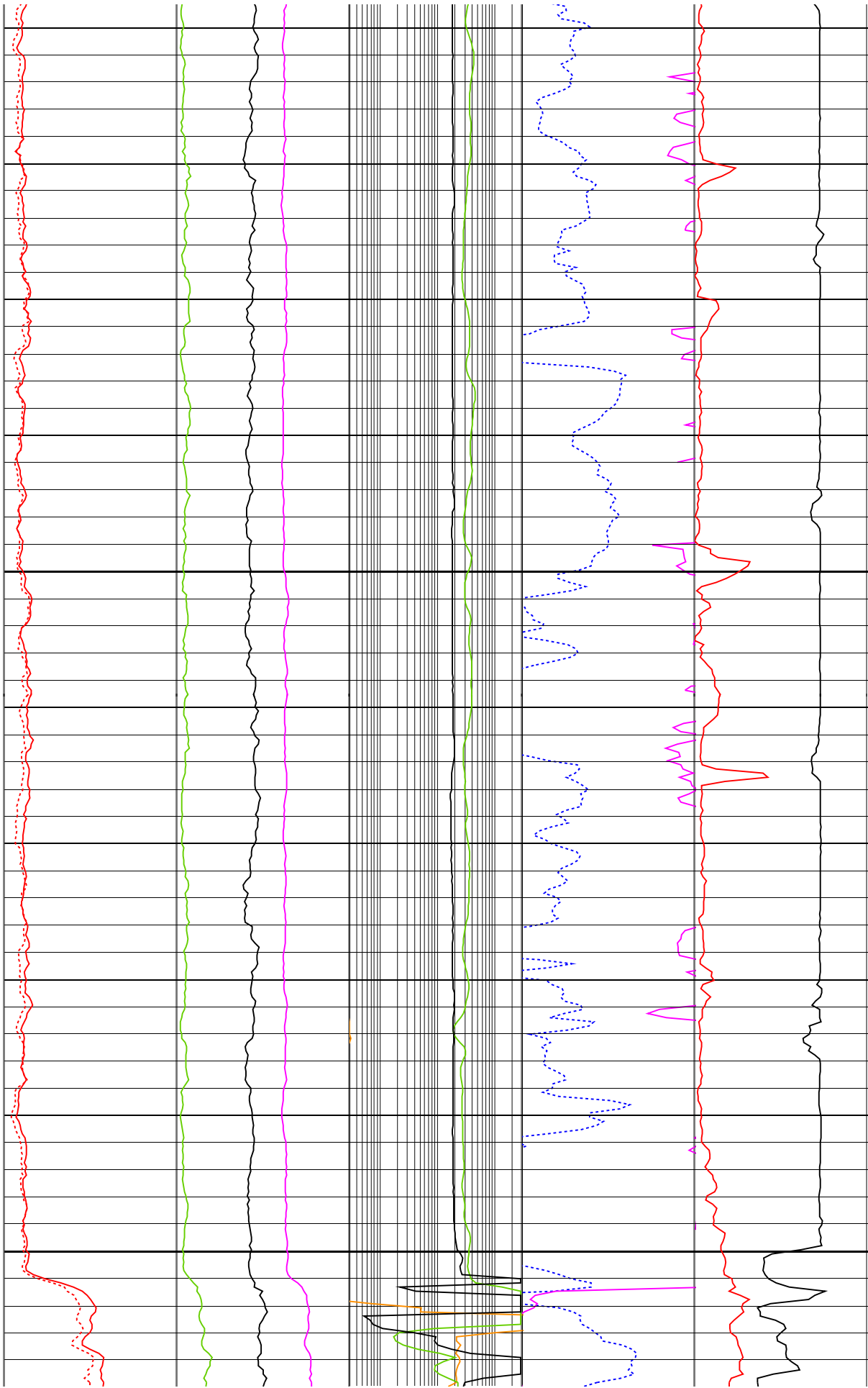
50

75



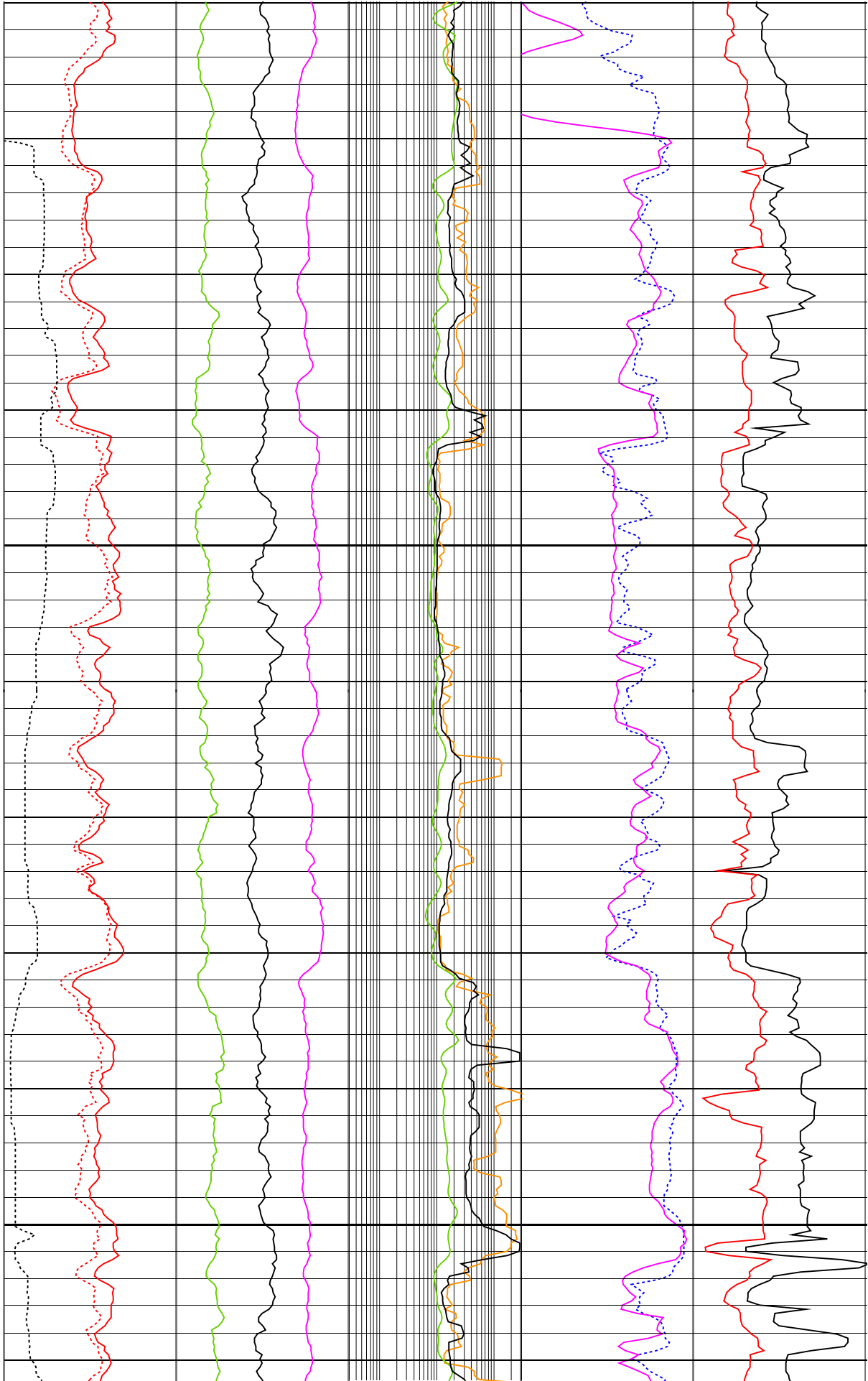
100

125



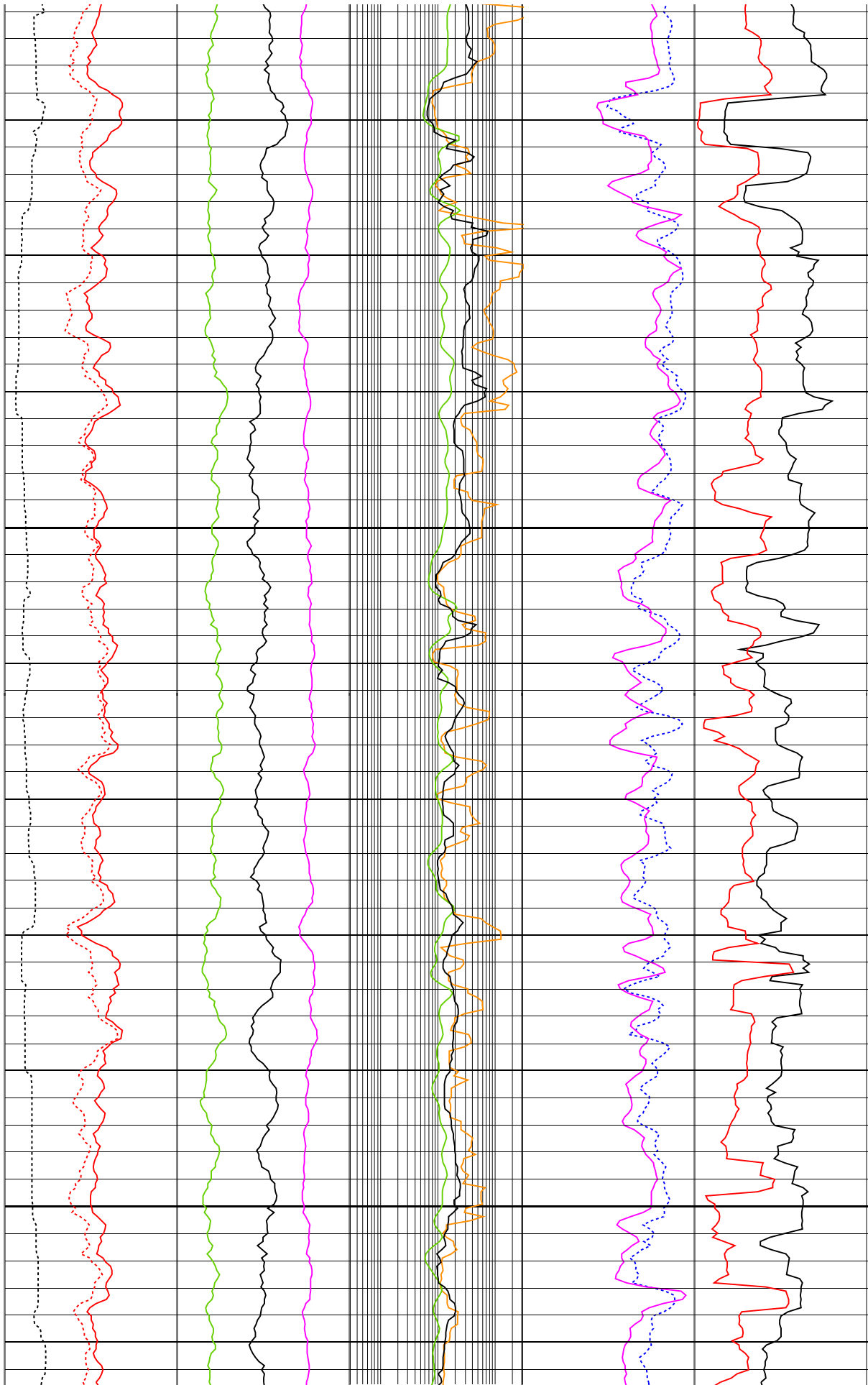
150

175



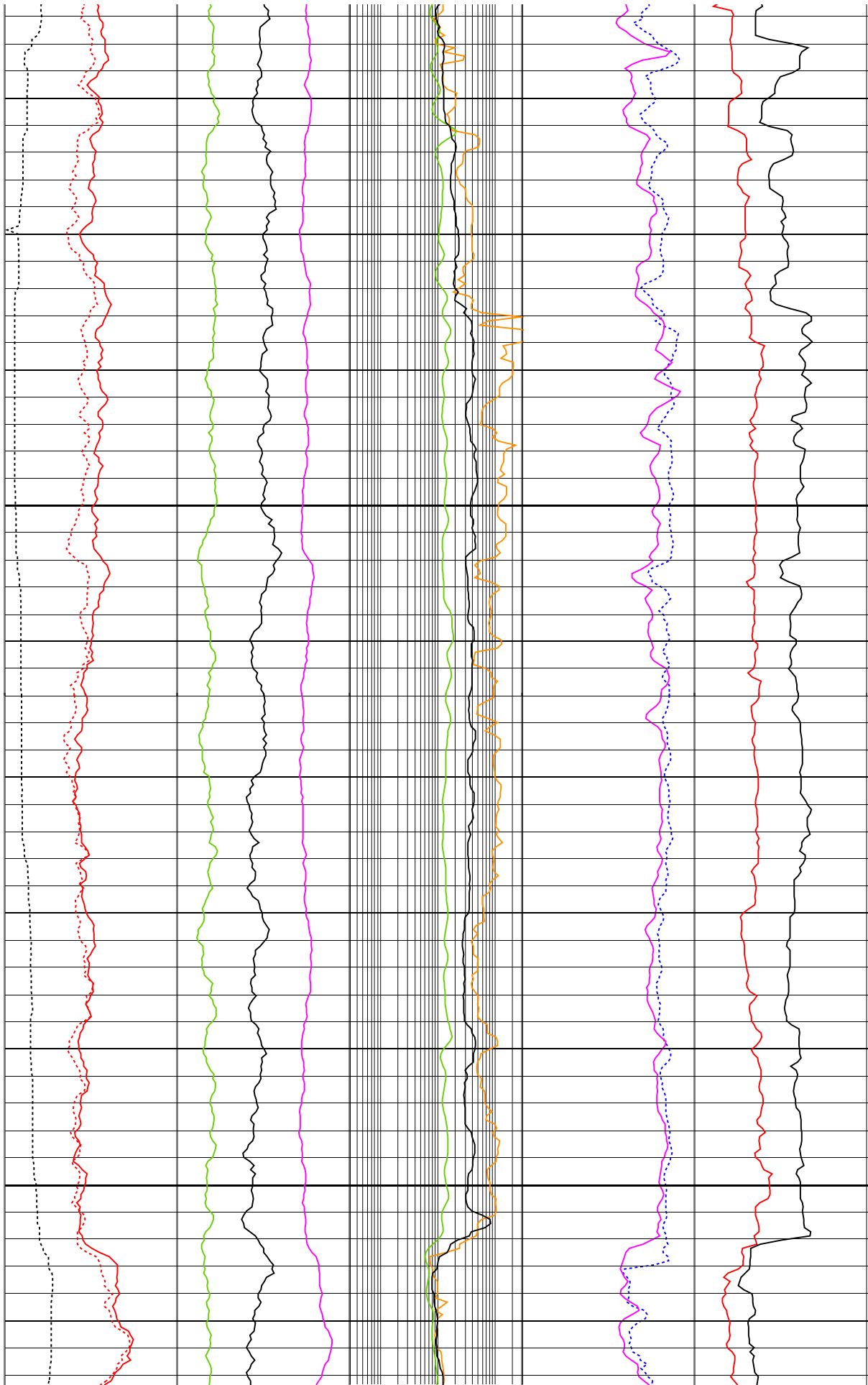
200

225



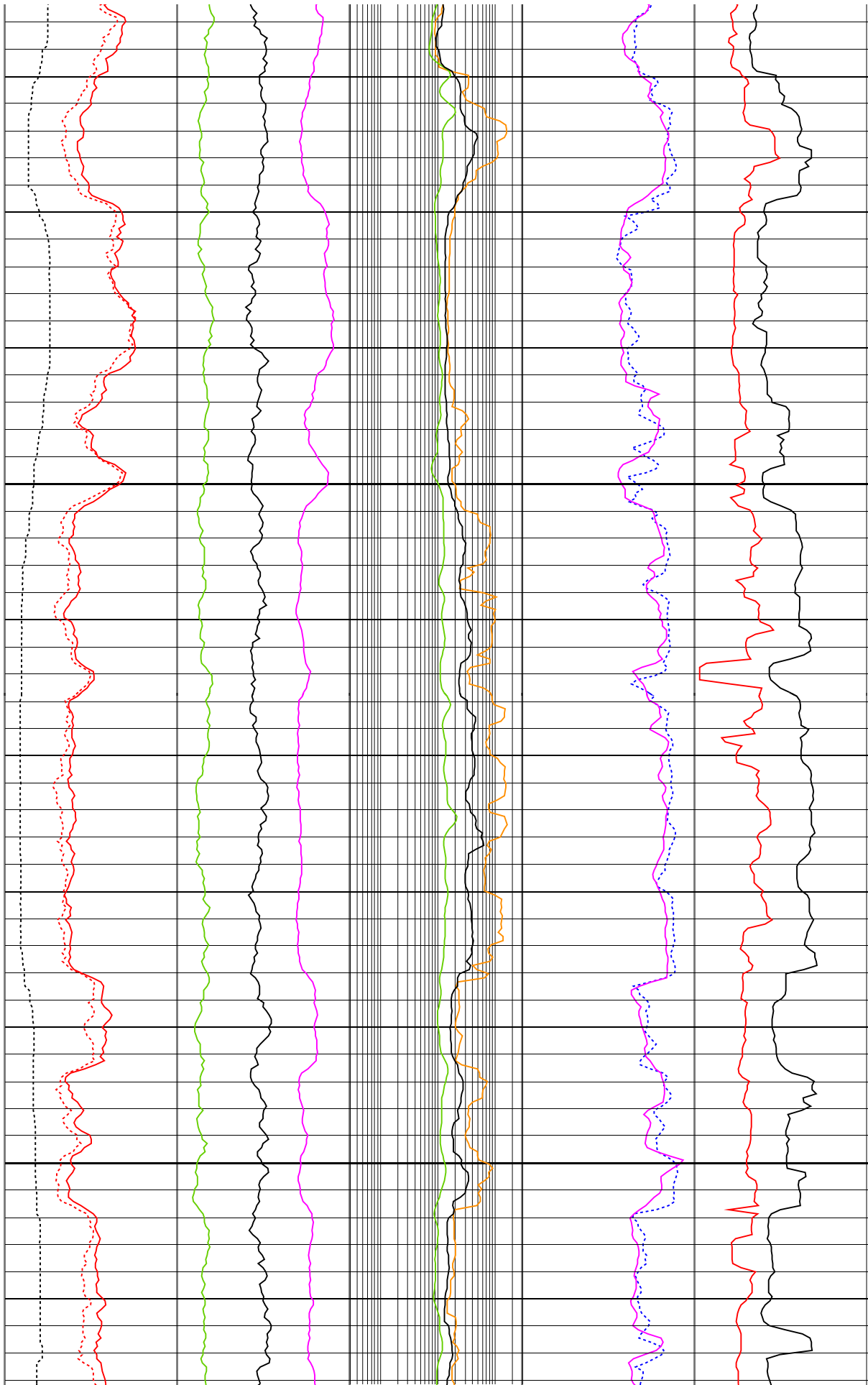
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275



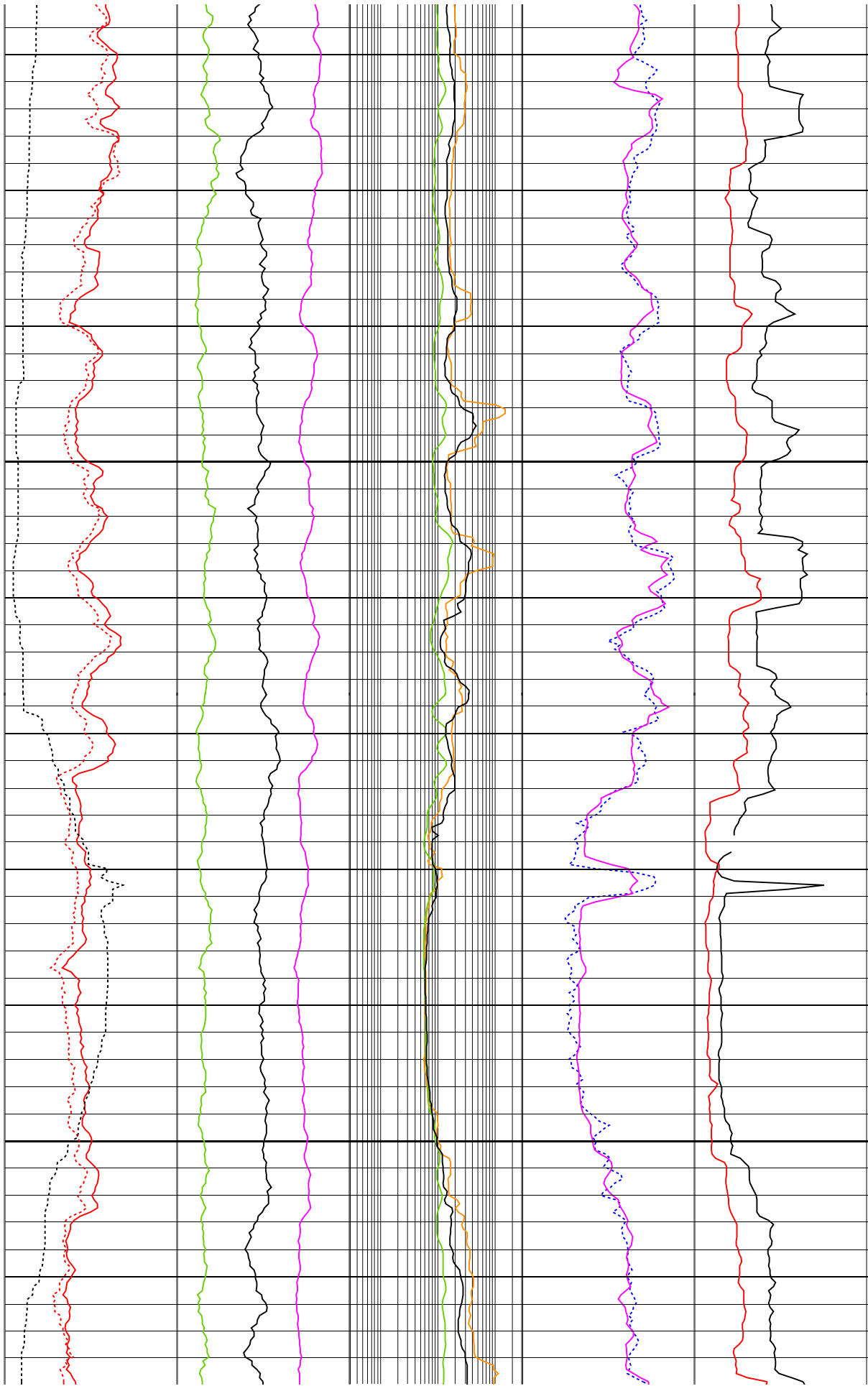
300

325



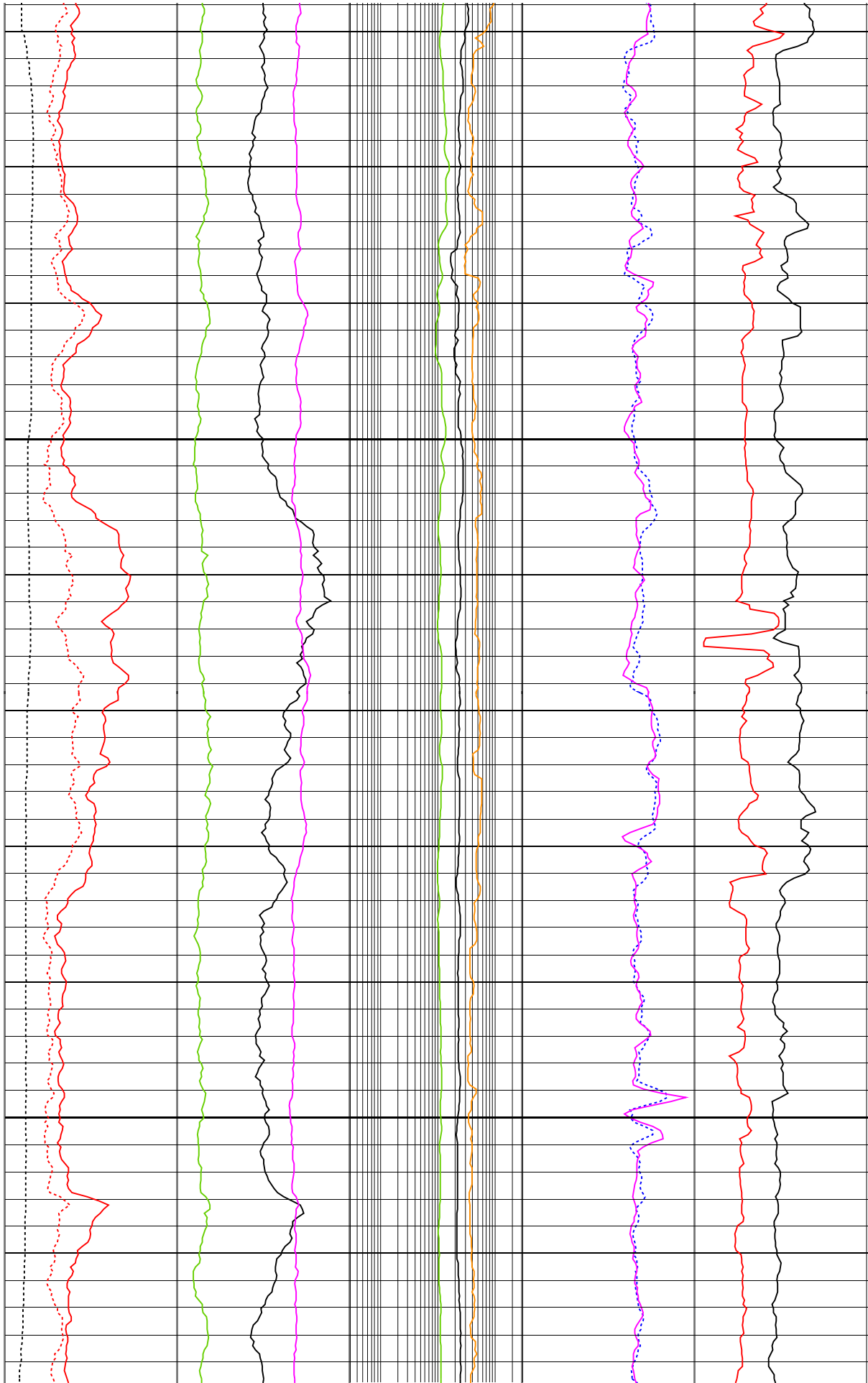
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375



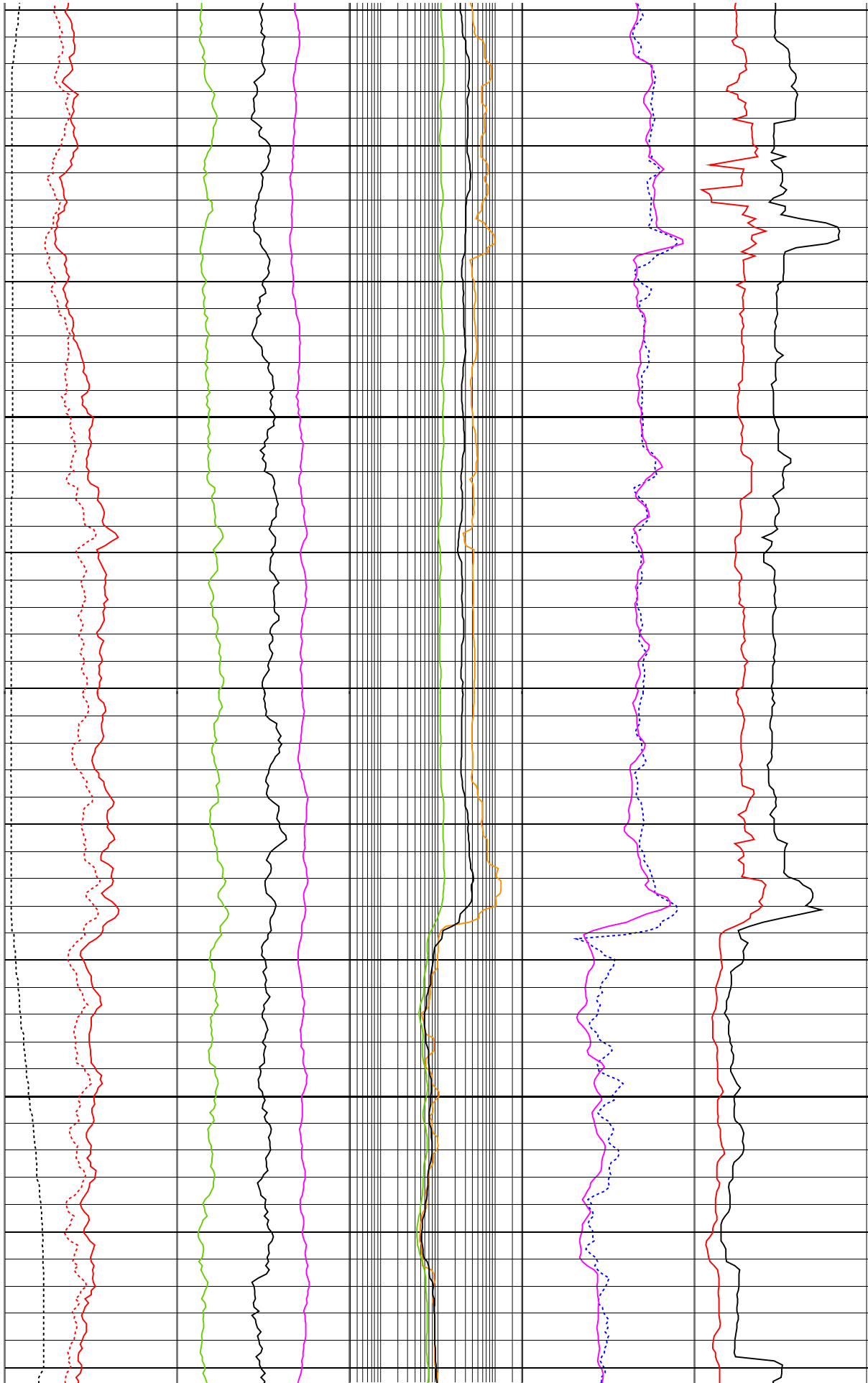
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425



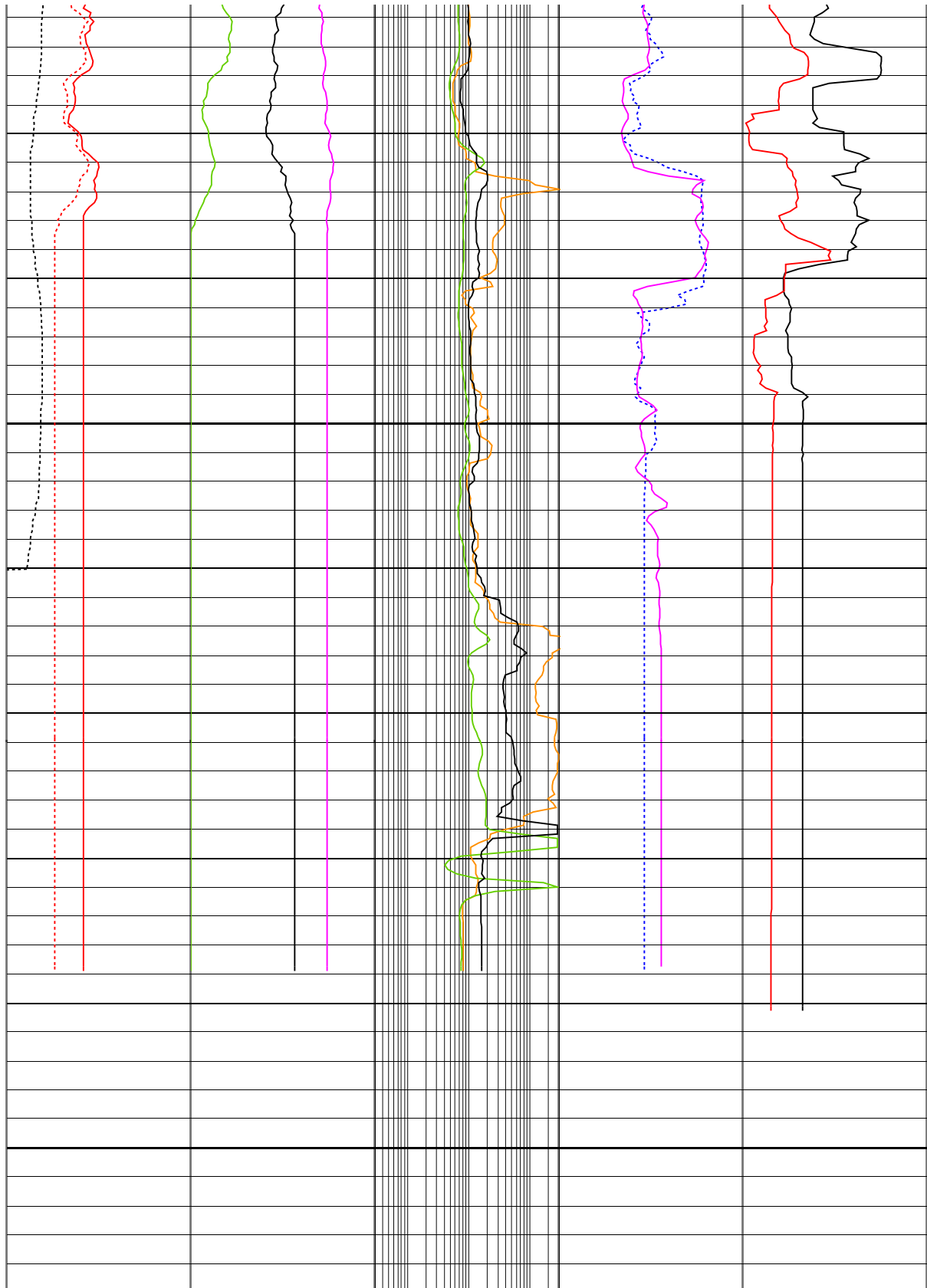
450

475



500

525



MD
1 : 200
m

LCAL_main	HFK_main	IDPH_main	RHOM_main	VELS_main
10 (in) 20	-3 (%) 2	0.2 (ohm.m) 2000	1.5 (g/cm3) 3	1 (km/s) 6
HCGR_main	HURA_main	IMPH_main	APLC_main	VELP_main
0 (gAPI) 50	-2 (ppm) 3	0.2 (ohm.m) 2000	100 (%) 0	2 (km/s) 7
HSGR_main	HTHO_main	SFLU_main		

0 (gAPI) 50	0 (ppm) 15	0.2 (ohm.m) 2000
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