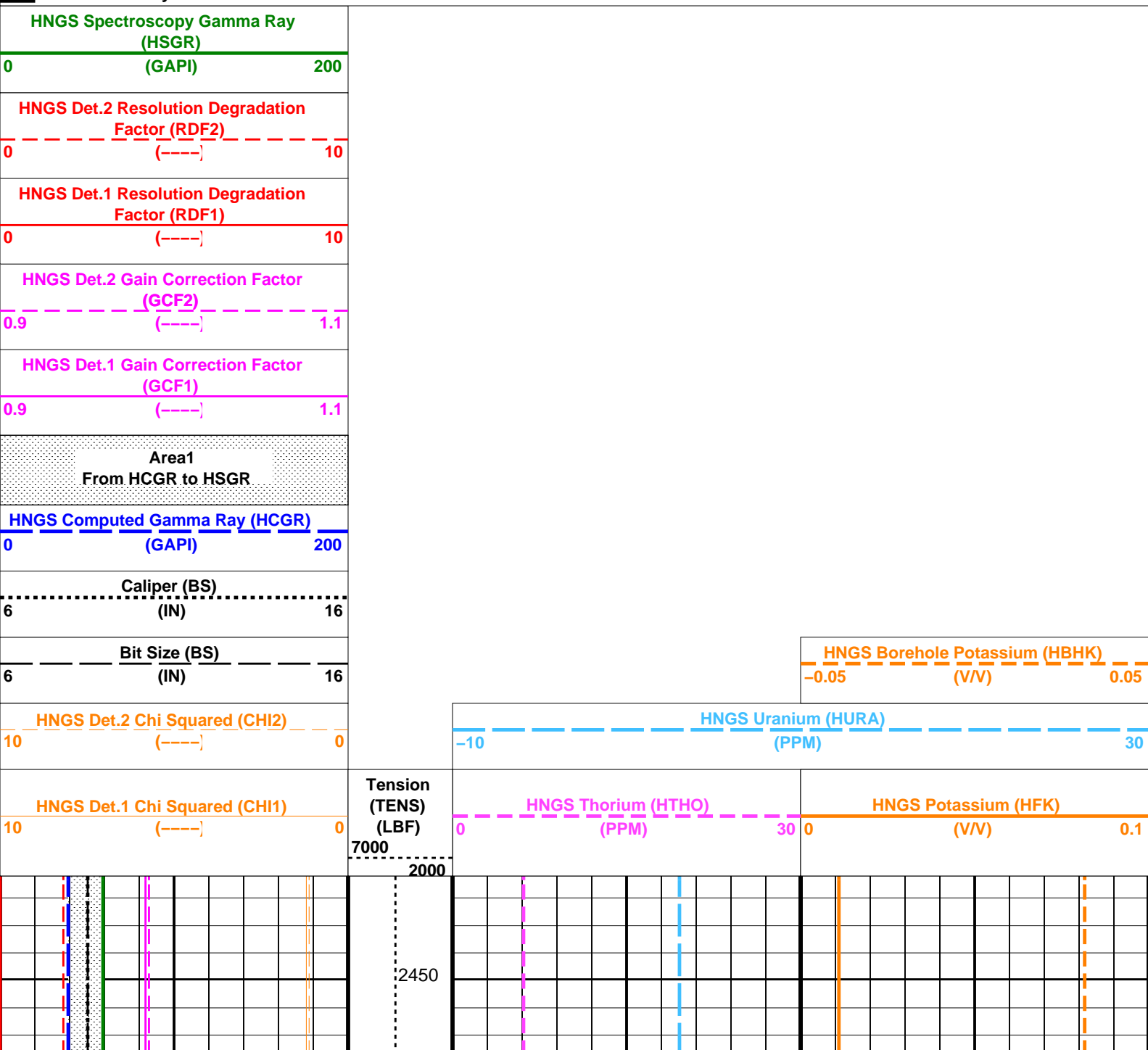


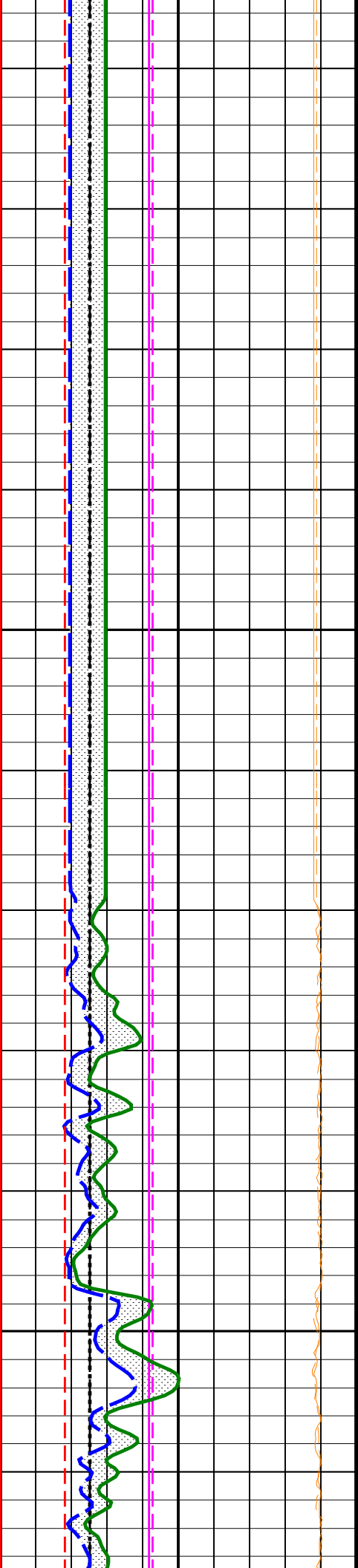
Input DLIS Files						
DEFAULT	HRLA_TLD_MCFL_CNL_069LUP	FN:71	PRODUCER	18-Nov-2009 23:38	3227.8 M	2473.6 M
Output DLIS Files						
DEFAULT	HRLA_TLD_MCFL_CNL_071PUP	FN:75	PRODUCER	19-Nov-2009 01:28	3230.1 M	2446.0 M
RTBUP	HRLA_TLD_MCFL_CNL_071PUP	FN:76	PRODUCER	19-Nov-2009 01:28	3230.1 M	2446.0 M

OP System Version: 17C0-154						
SPA-A	17C0-154		HRLT-B	17C0-154		
HILTH-FTB	17C0-154		HNGC-B	17C0-154		
HNGS-BA	SPC-3867-NUCL		CMRT-B	SPC-3874-CMR		
EDTC-B	SKK-3882-EDTCB					

PIP SUMMARY

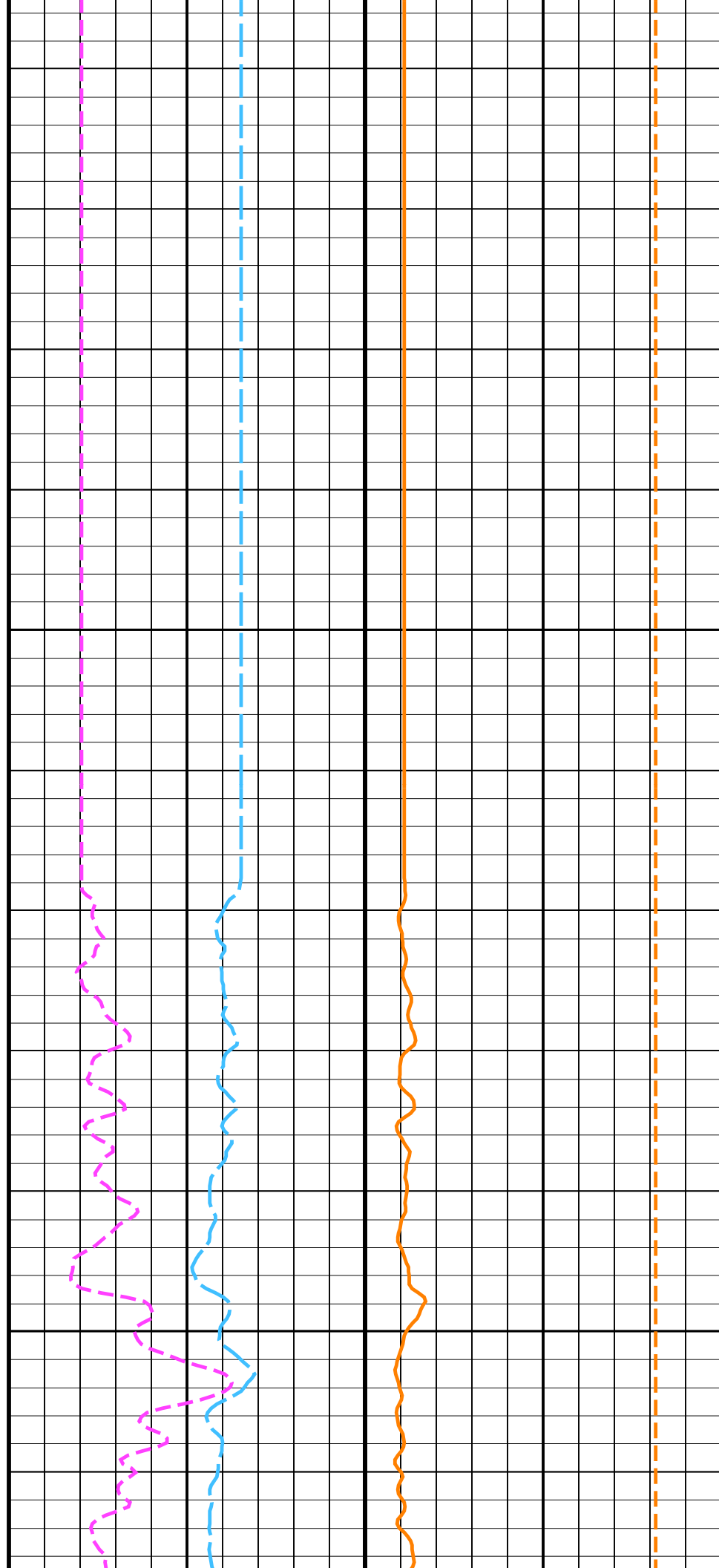
Time Mark Every 60 S

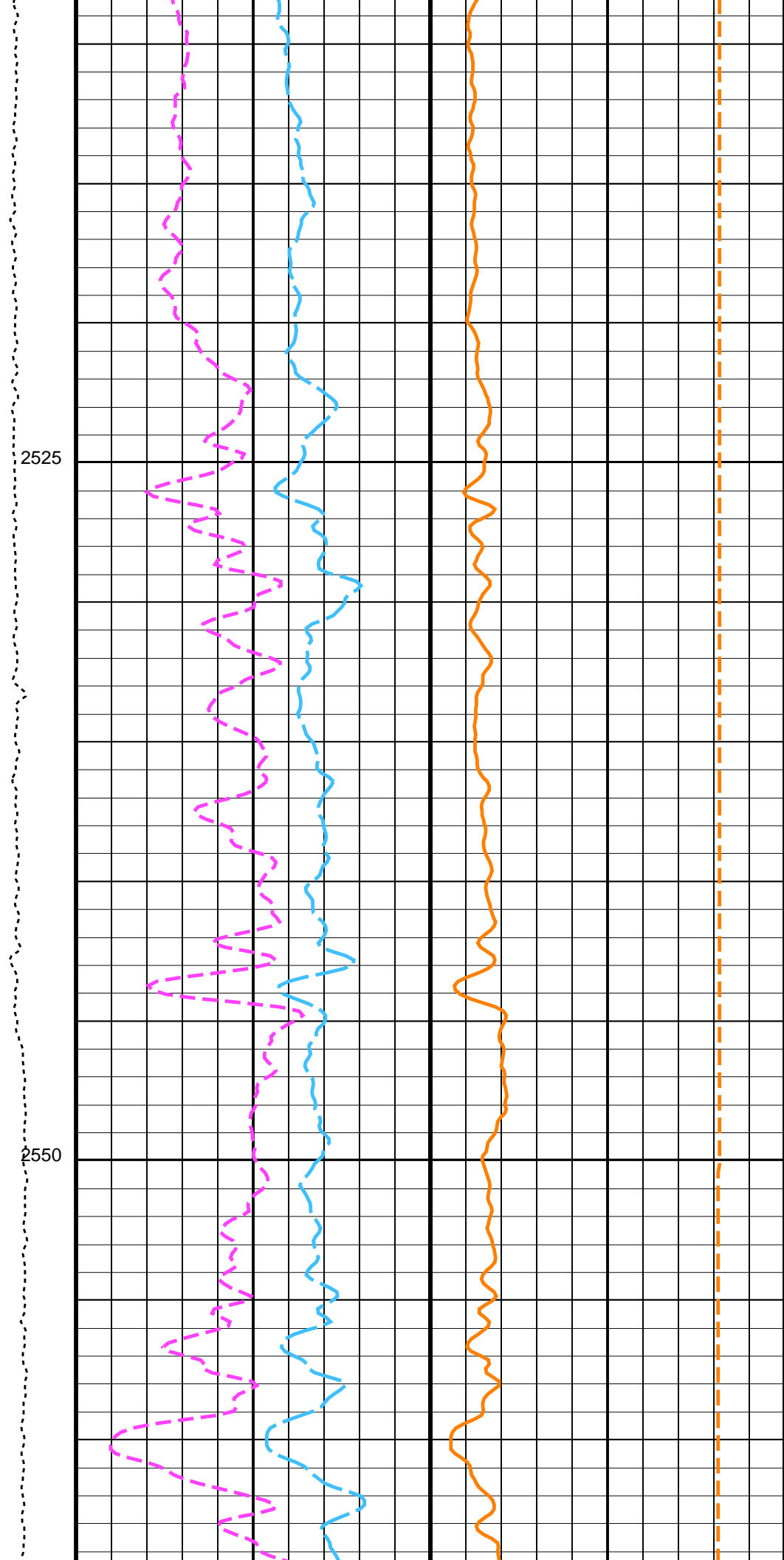
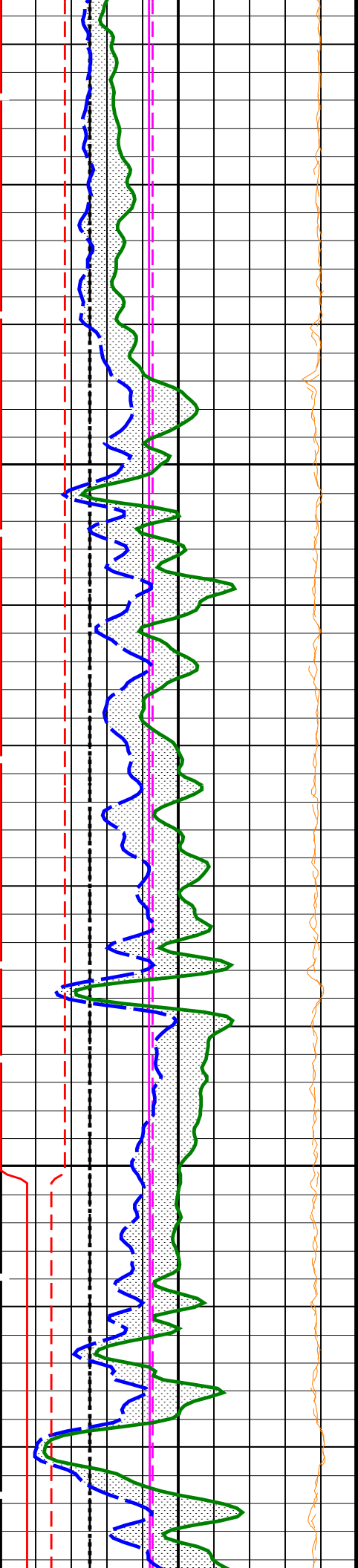


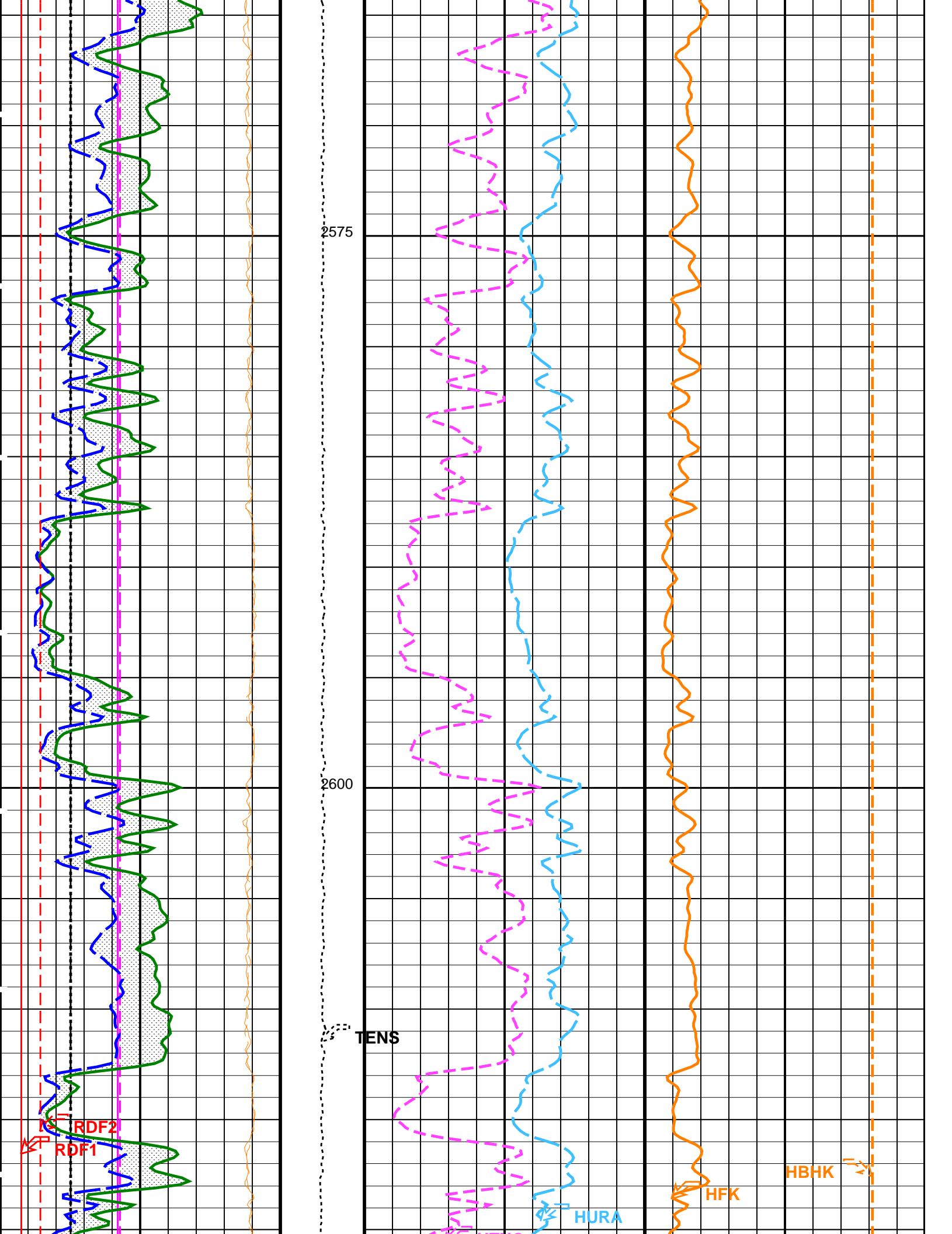


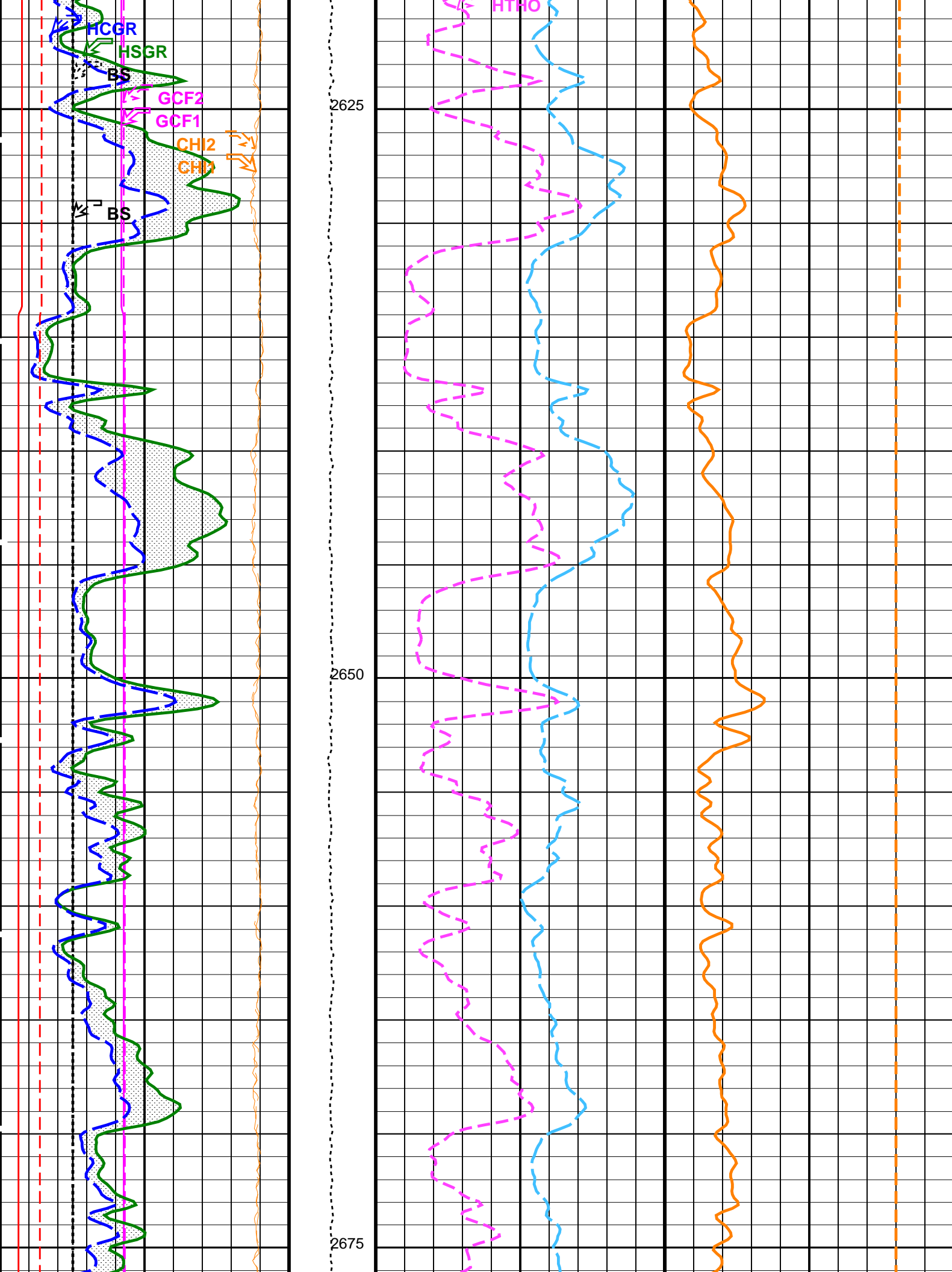
2475

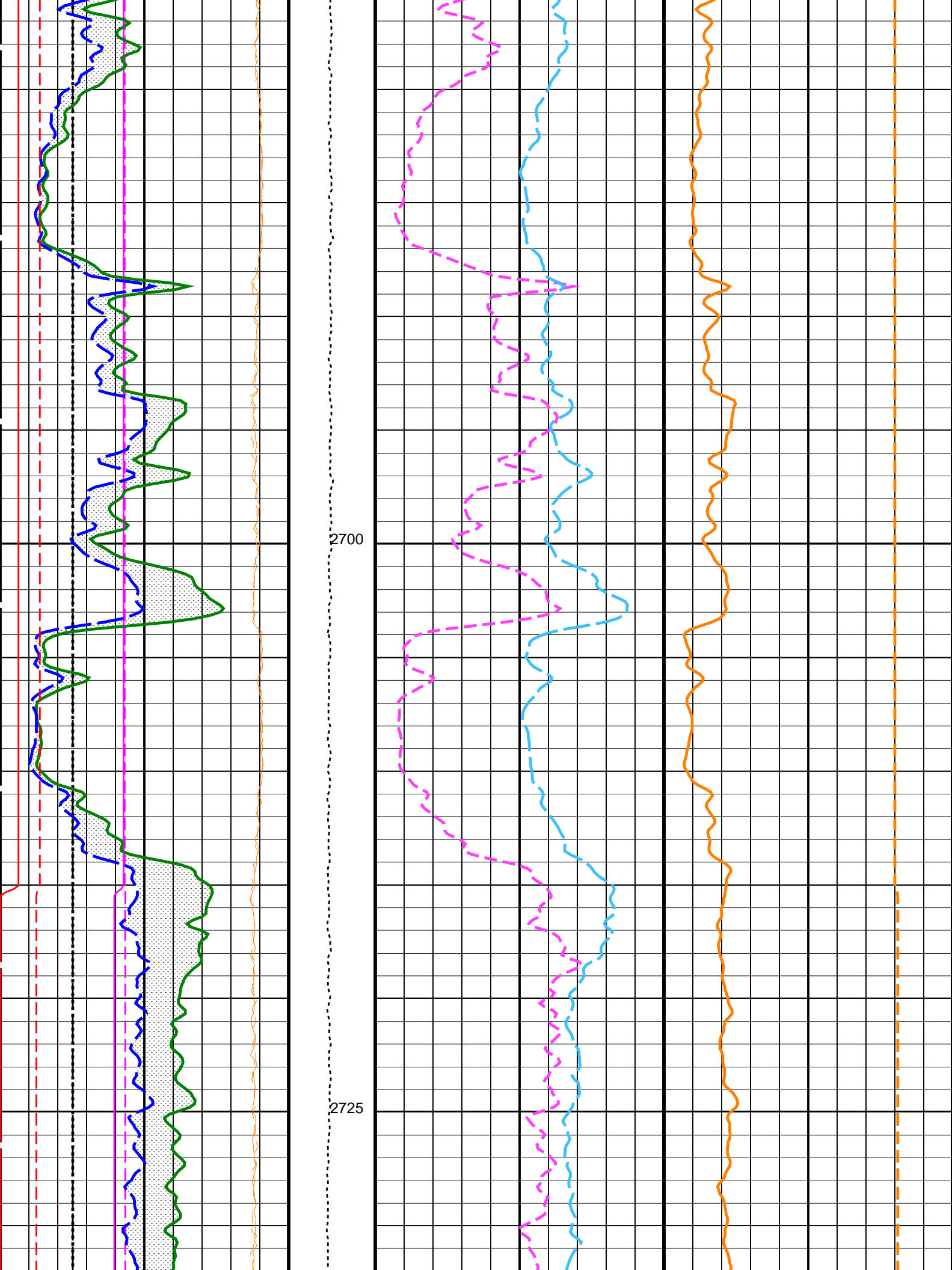
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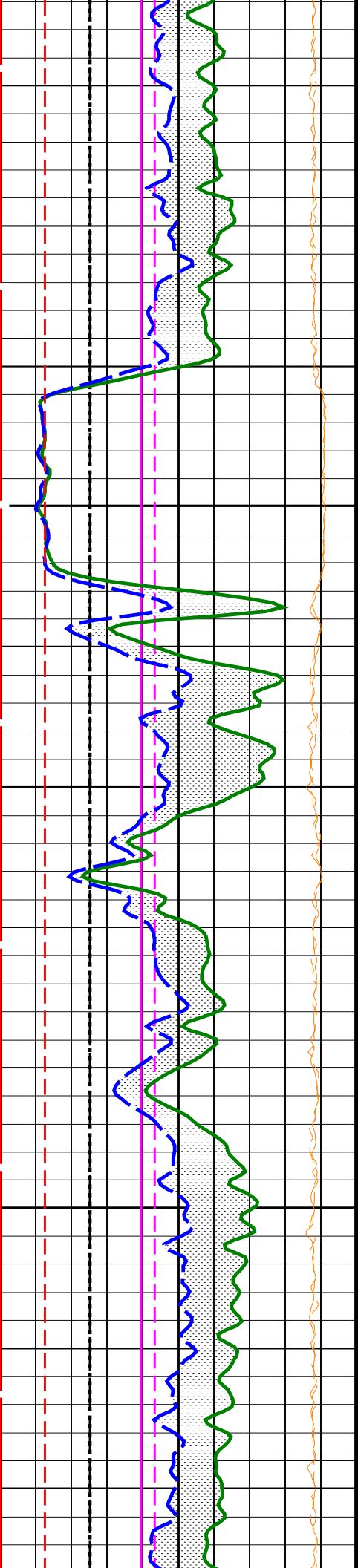






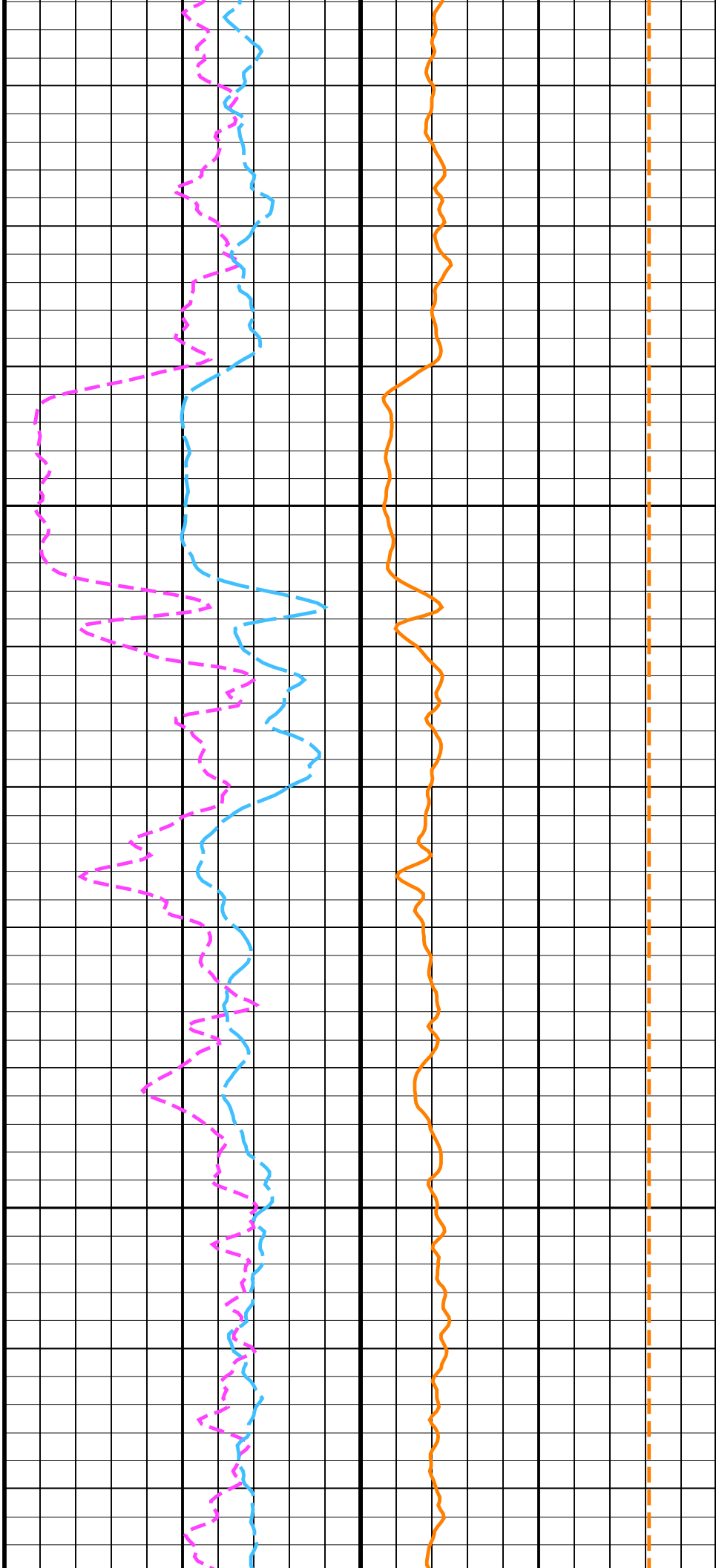


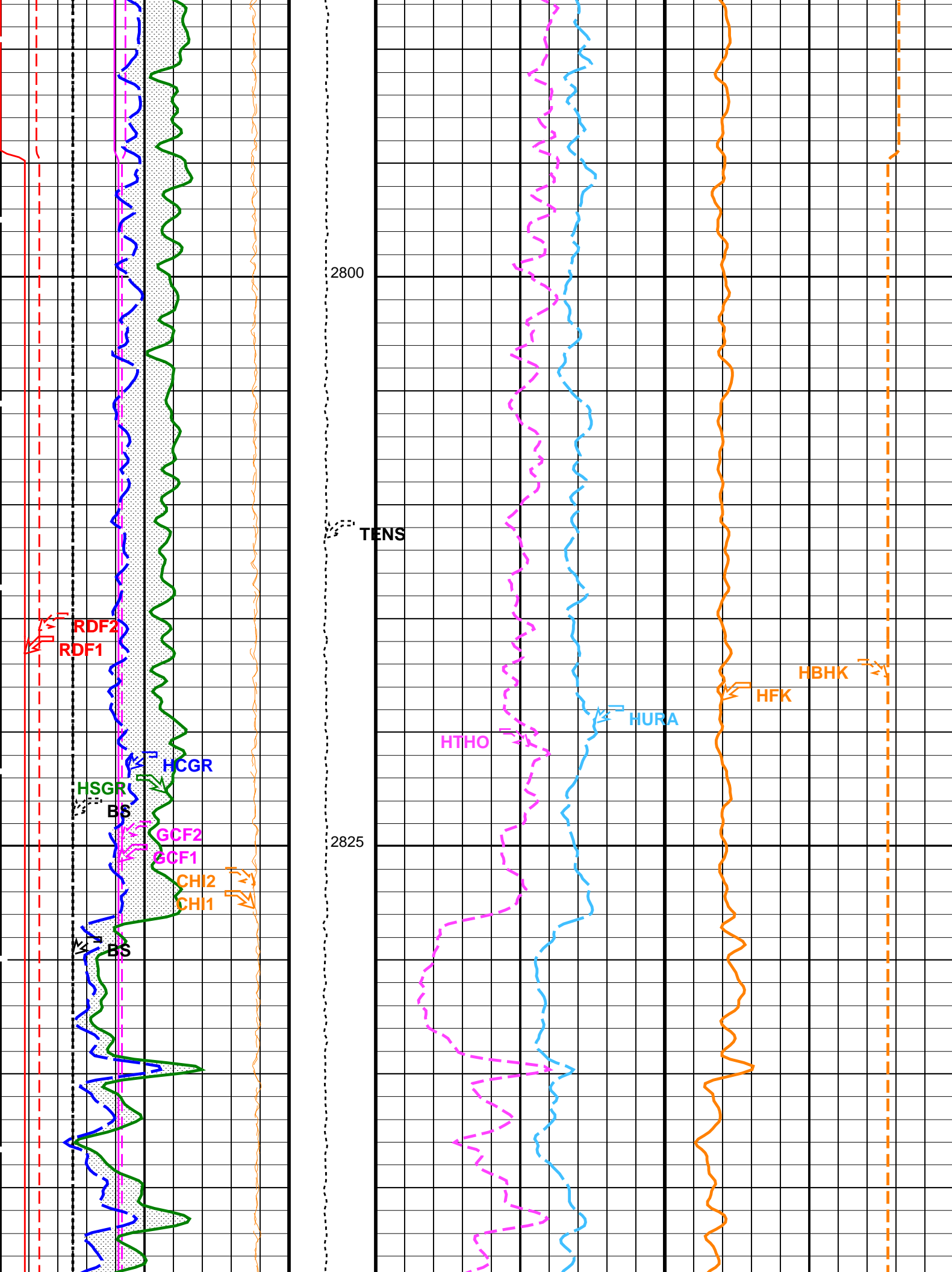




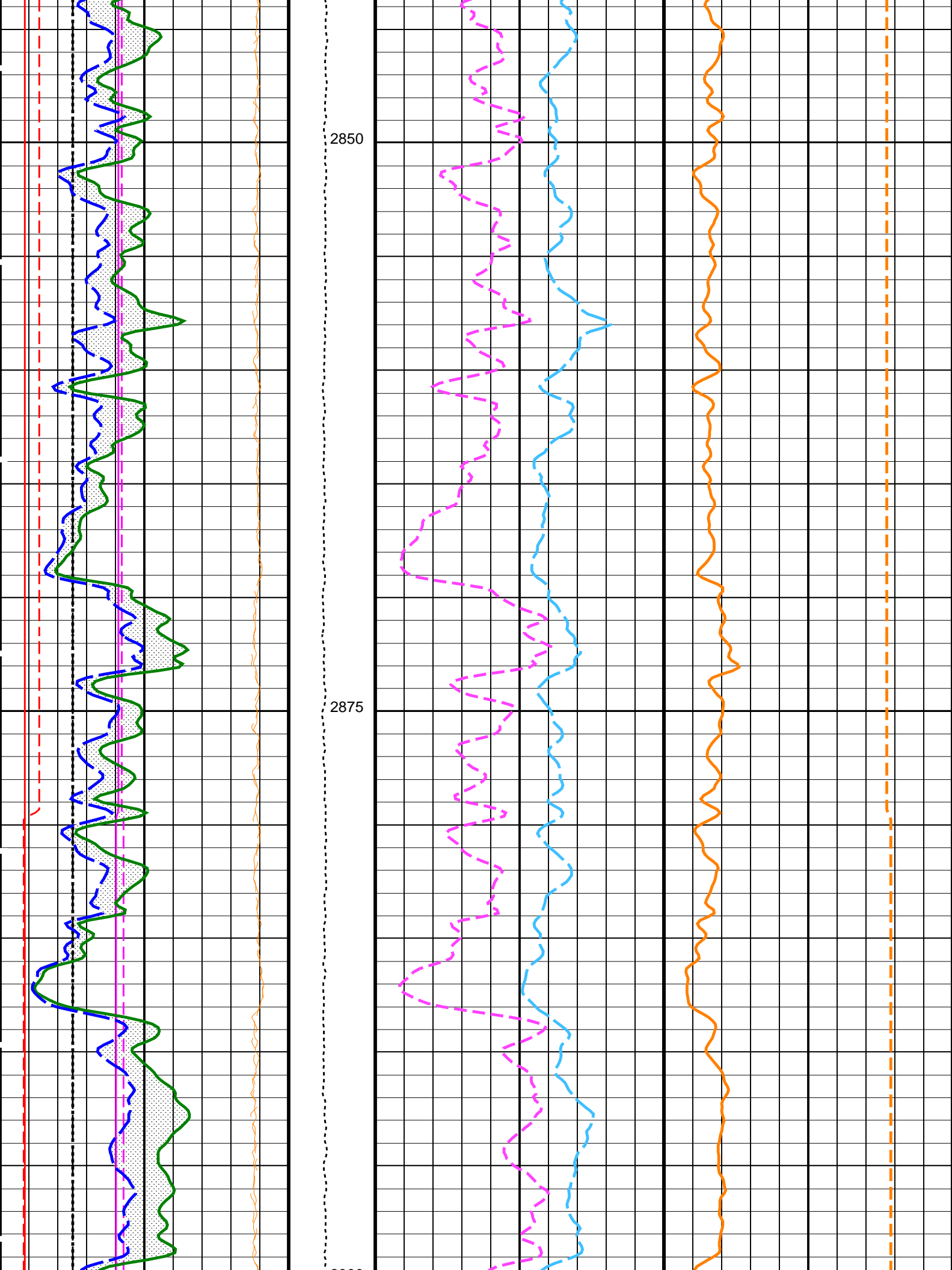
2750

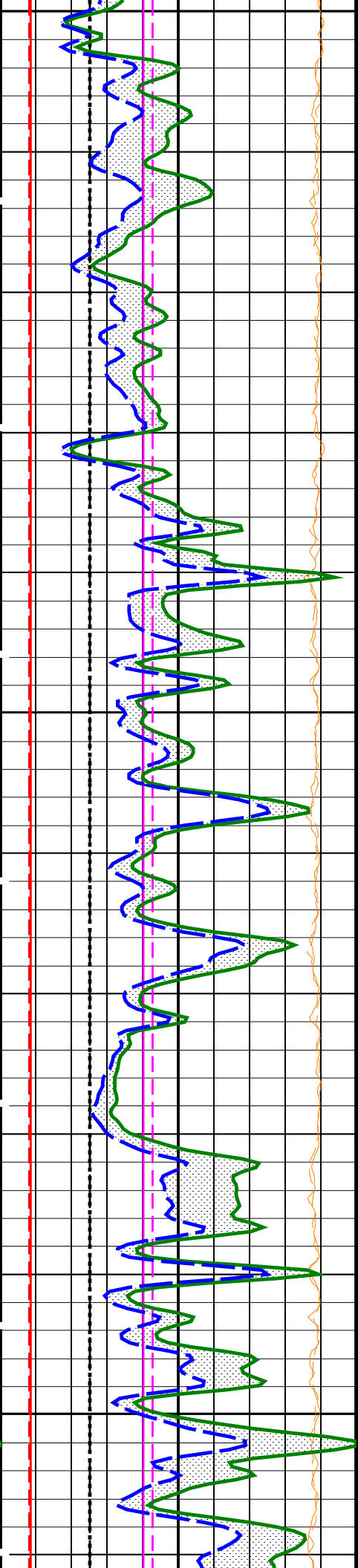
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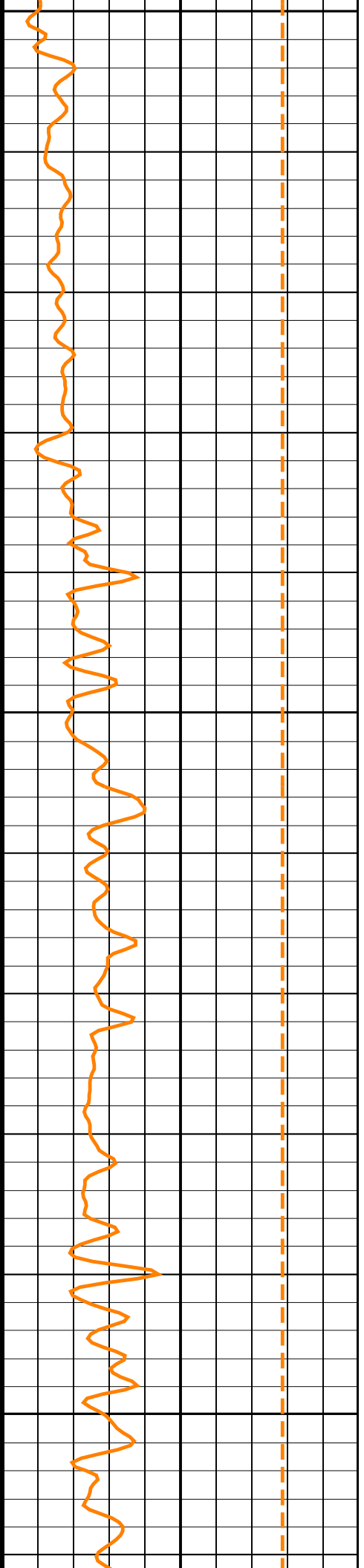
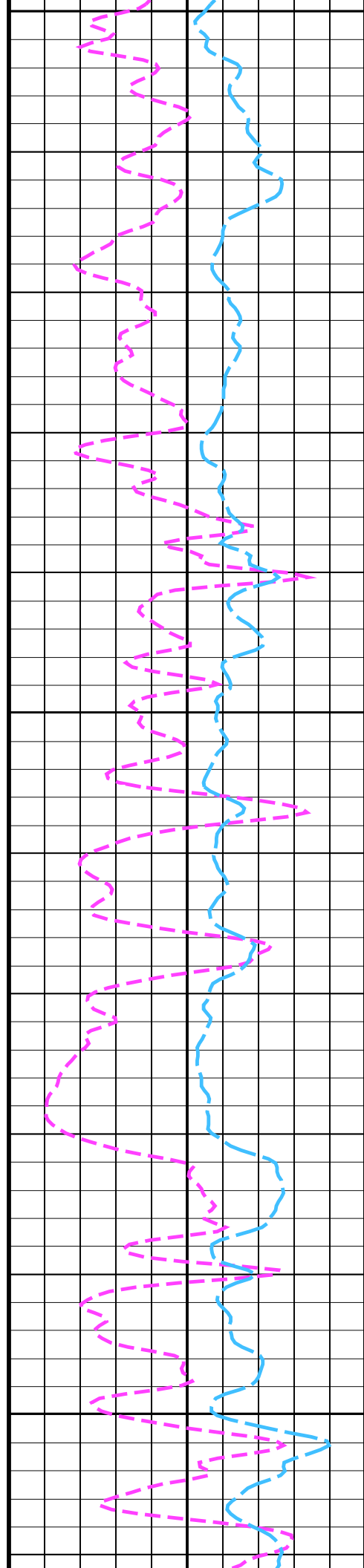


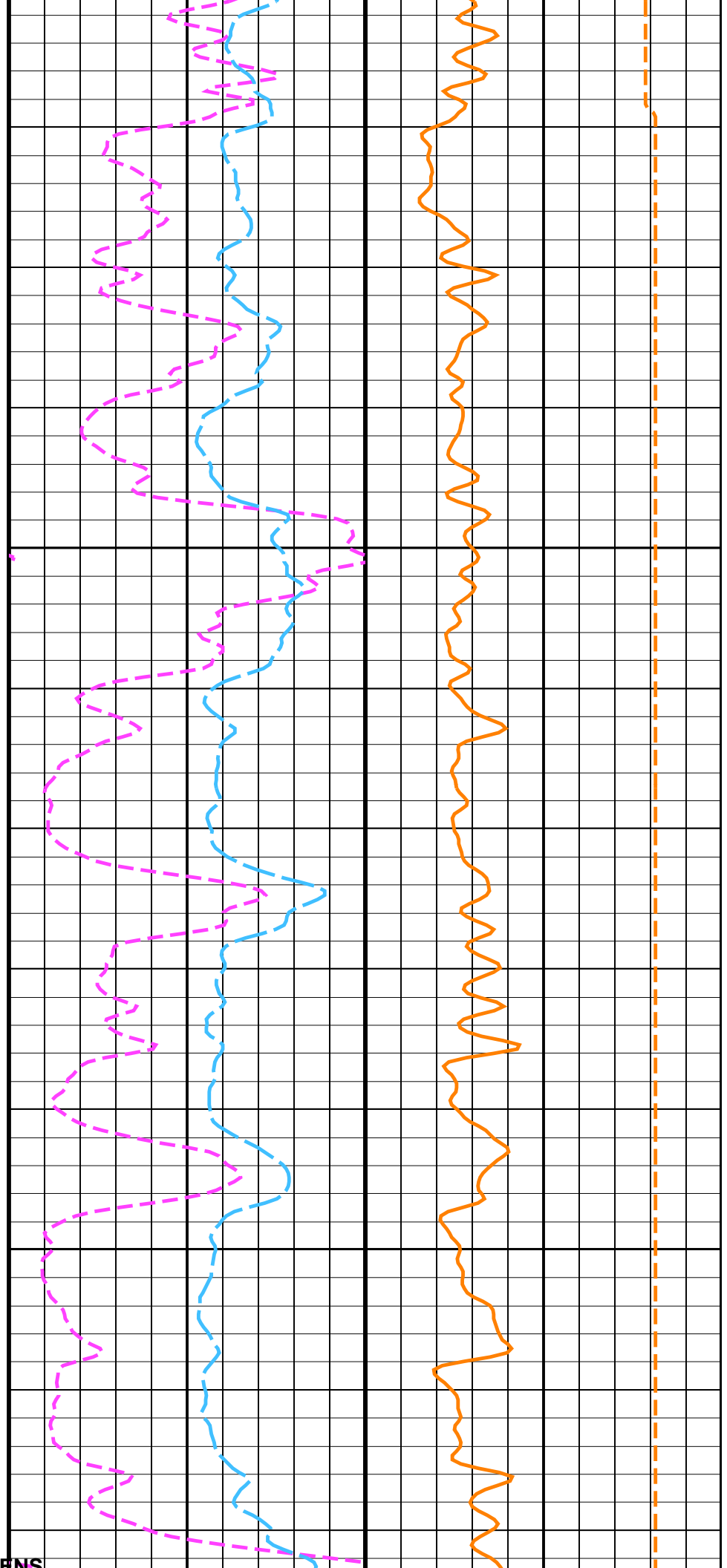
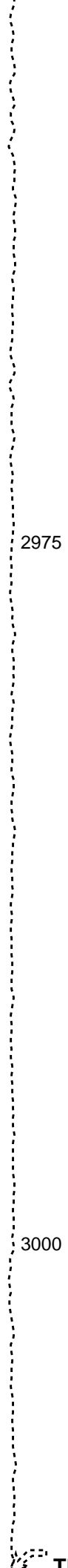
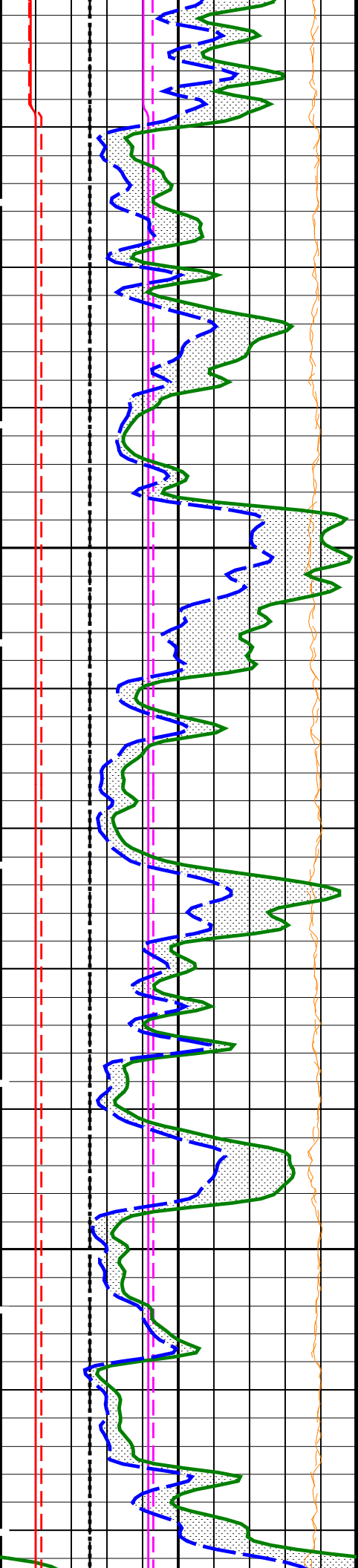


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2925

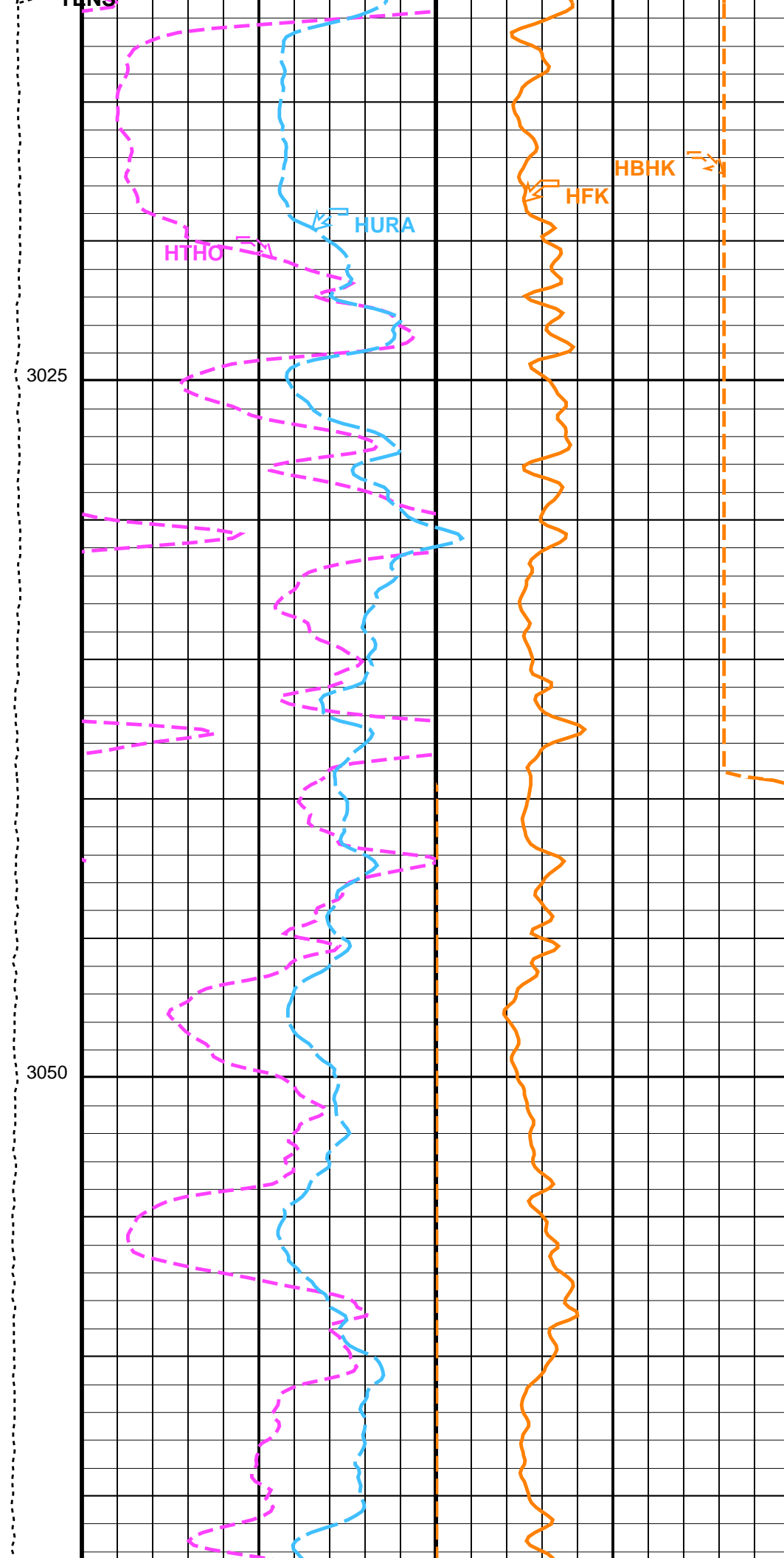
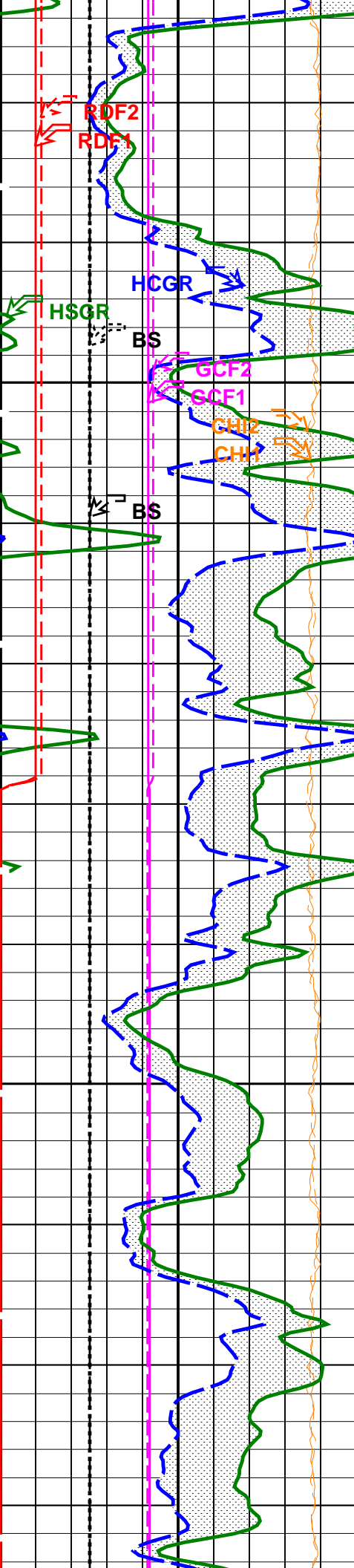
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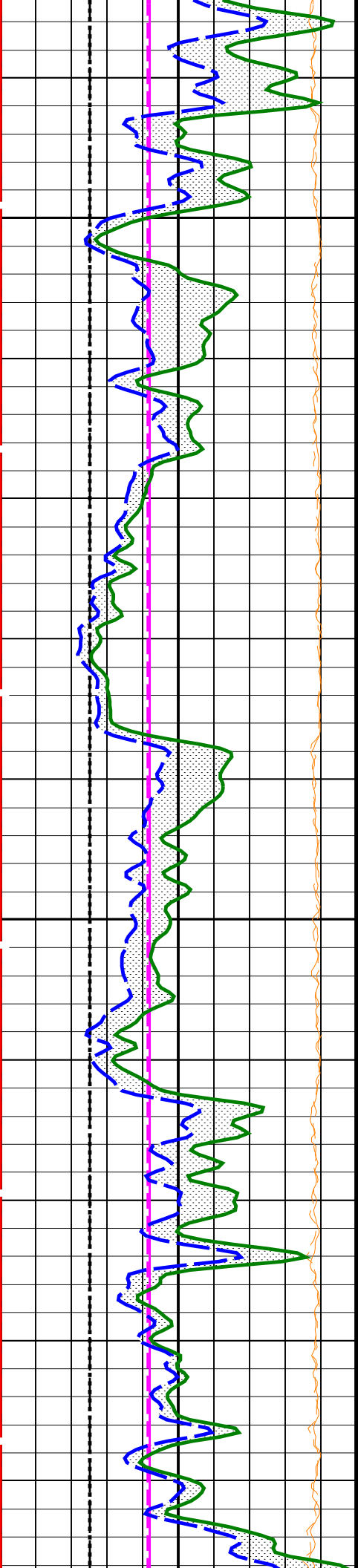




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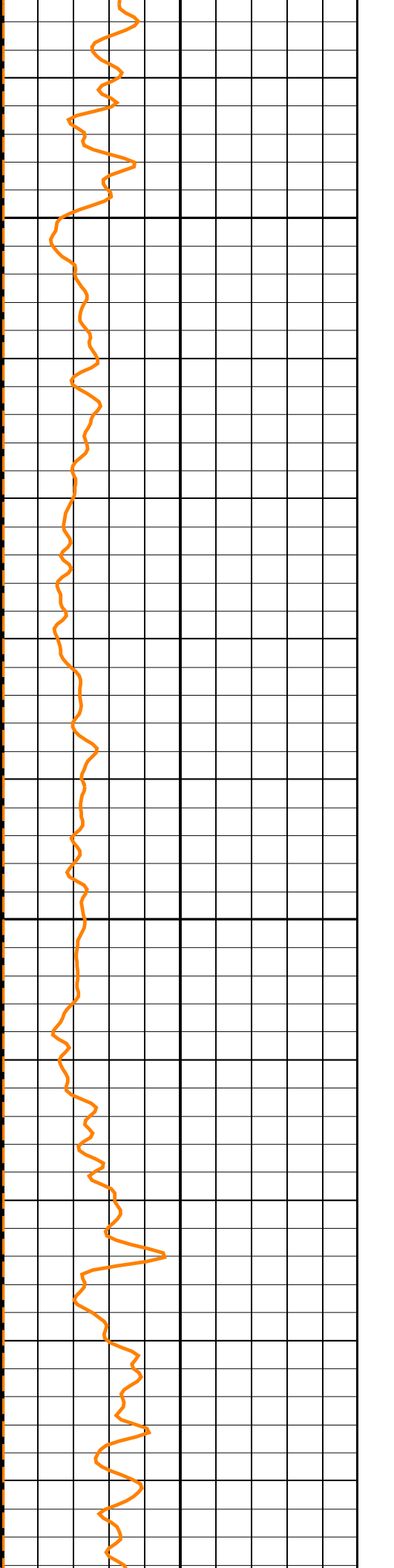
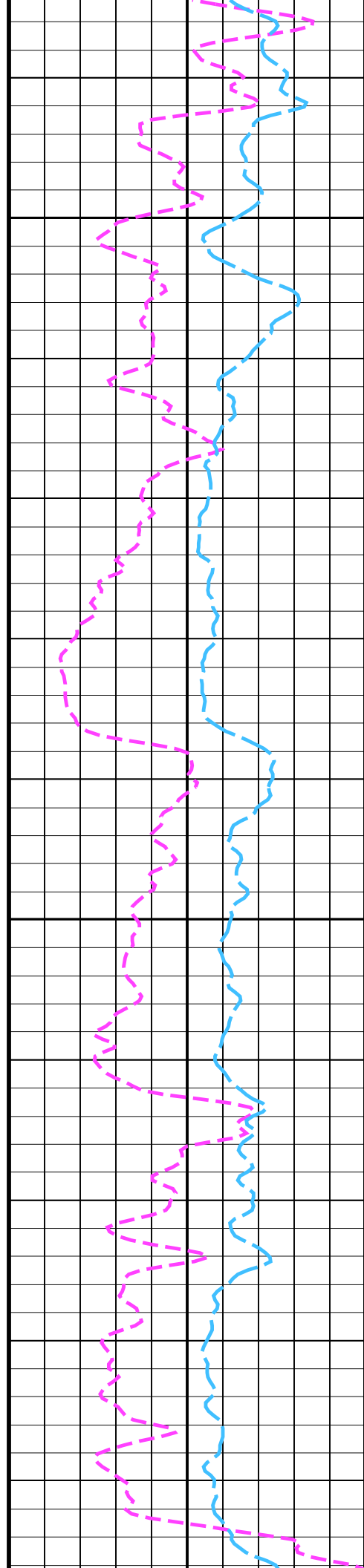
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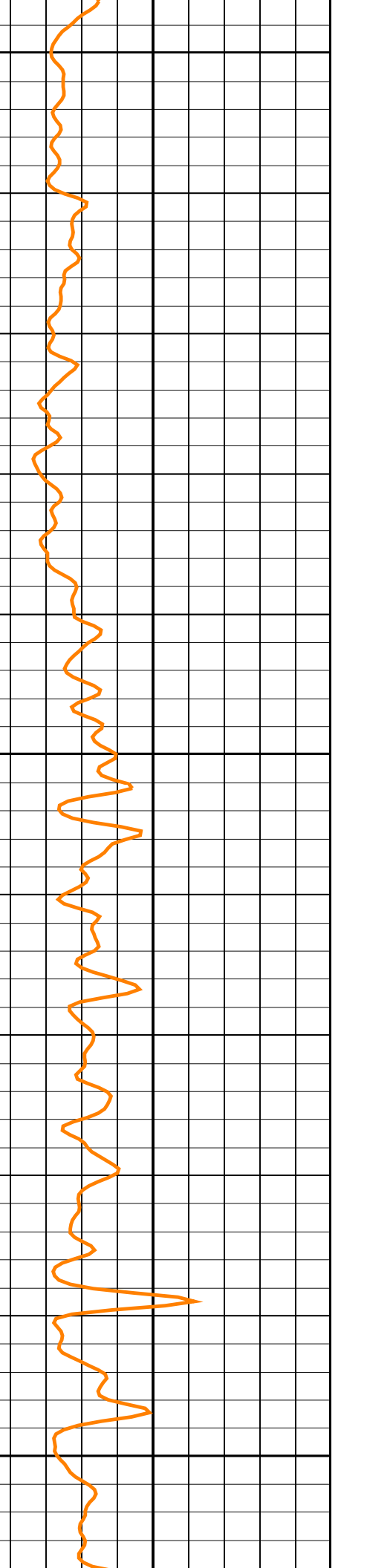
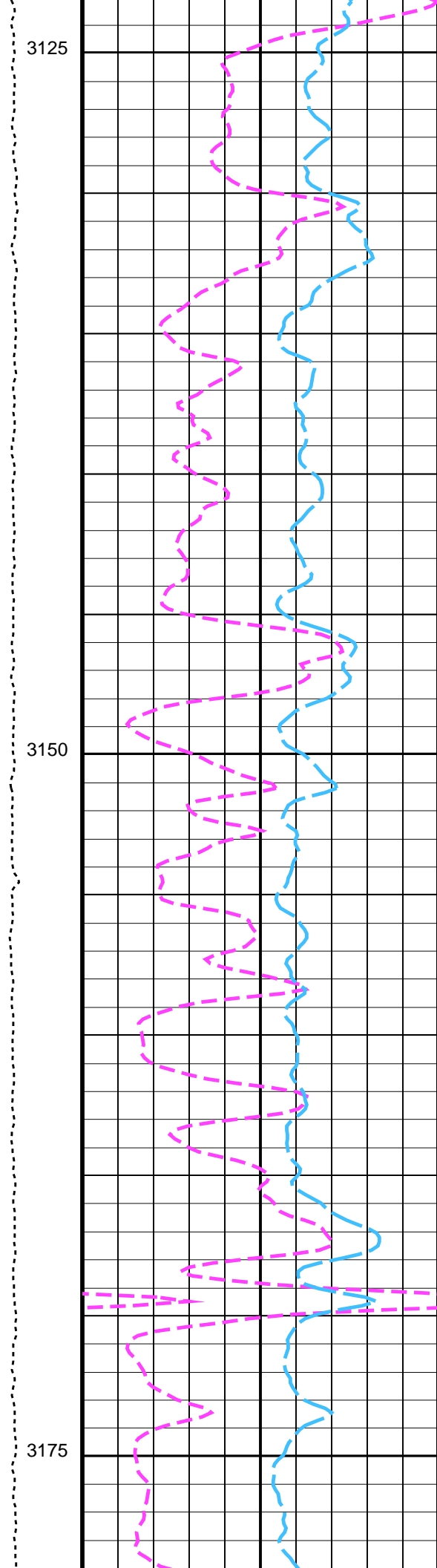
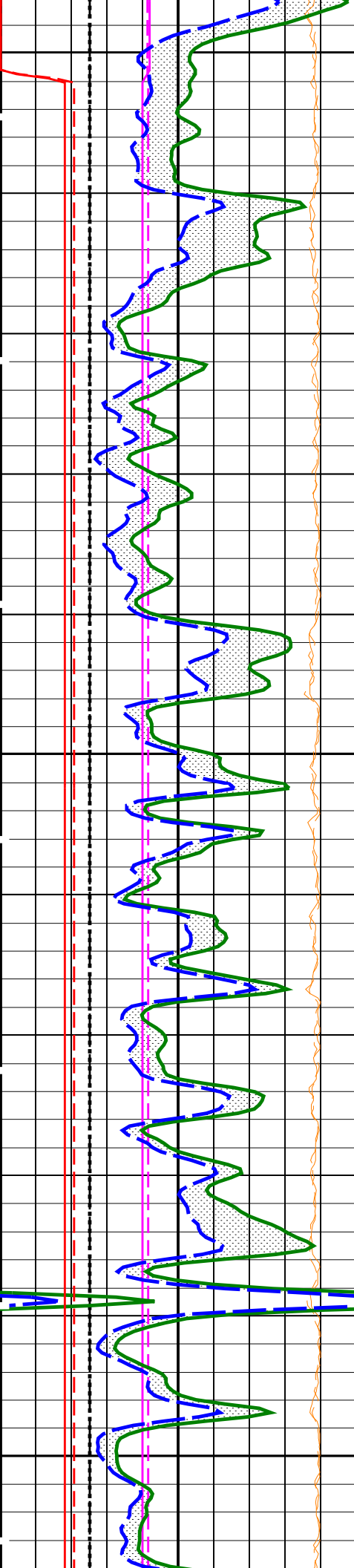


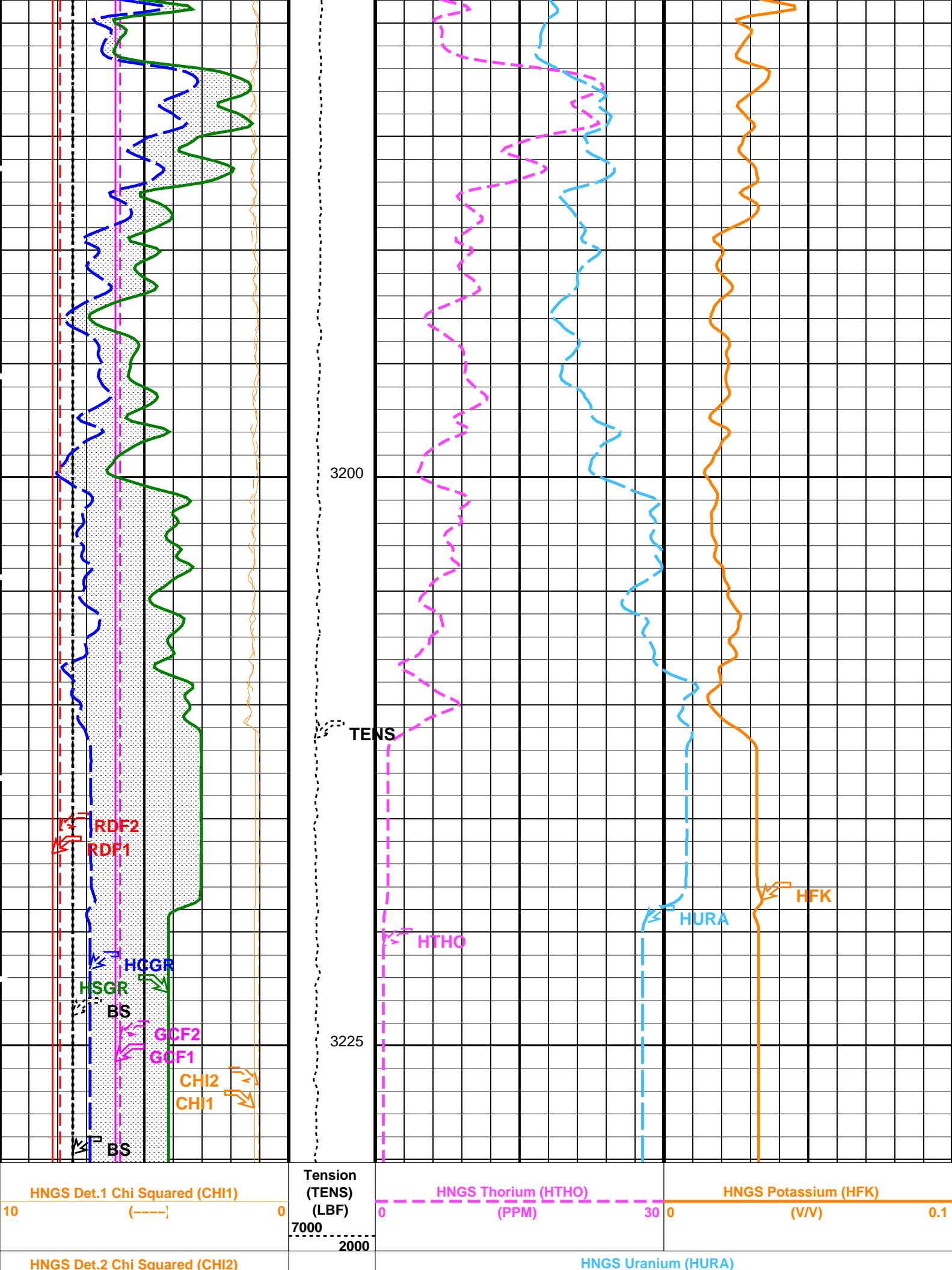


3075

3100







10	(-----]	0	-10	(PPM)	30
Bit Size (BS)			HNGS Borehole Potassium (HBHK)		
6	(IN)	16	-0.05	(V/V)	0.05
Caliper (BS)					
6	(IN)	16			
HNGS Computed Gamma Ray (HCGR)					
0	(GAPI)	200			
Area1 From HCGR to HSGR					
HNGS Det.1 Gain Correction Factor (GCF1)					
0.9	(-----]	1.1			
HNGS Det.2 Gain Correction Factor (GCF2)					
0.9	(-----]	1.1			
HNGS Det.1 Resolution Degradation Factor (RDF1)					
0	(-----]	10			
HNGS Det.2 Resolution Degradation Factor (RDF2)					
0	(-----]	10			
HNGS Spectroscopy Gamma Ray (HSGR)					
0	(GAPI)	200			

PIP SUMMARY

Time Mark Every 60 S

Parameters

DLIS Name	Description	Value			
HRLT-B: High Resolution Laterolog Array – B					
BHS	Borehole Status	OPEN			
GCSE	Generalized Caliper Selection	HCAL			
HILTH-FTB: High resolution Integrated Logging Tool–DTS					
BHS	Borehole Status	OPEN			
GCSE	Generalized Caliper Selection	HCAL			
HNGS-BA: Hostile Natural Gamma Ray Sonde					
BAR1	HNGS Detector 1 Barite Constant	0.994163			
BAR2	HNGS Detector 2 Barite Constant	0.99047			
BHK	HNGS Borehole Potassium Correction Concentration	0.0341881			
BHS	Borehole Status	OPEN			
CSD1	Inner Casing Outer Diameter	0	IN		
CSD2	Outer Casing Outer Diameter	0	IN		
CSW1	Inner Casing Weight	0	LB/F		
CSW2	Outer Casing Weight	0	LB/F		
DBCC	HNGS Barite Constant Correction Flag	USER			
GCSE	Generalized Caliper Selection	HCAL			
H1P	HNGS Detector 1 Allow/Disallow In Processing	ALLOW			
H2P	HNGS Detector 2 Allow/Disallow In Processing	ALLOW			
HABK	HNGS Borehole Potassium Running Average	0.0341881			
HALF	HNGS Alpha Filter Length	60	IN		
HCRB	HNGS Apply Borehole Potassium Correction	USER			
HMWM	Mud Weighting Material	NATU			
HNPE	HNGS Processing Enable	YES			
S1BI	HNGS Detector 1 Calibration Bismuth Count Rate	1.3	CPS		
S2BI	HNGS Detector 2 Calibration Bismuth Count Rate	1.3	CPS		
SGRC	HNGS Standard Gamma-Ray Correction Flag	YES			
TPOS	Tool Position	ECCE			
VBA1	HNGS Detector 1 Variable Barite Factor Running Average	0.994163			
VBA2	HNGS Detector 2 Variable Barite Factor Running Average	0.99047			
CMRT-B: Combinable Magnetic Resonance Tool – B					
BHS	Borehole Status	OPEN			
GCSE	Generalized Caliper Selection	HCAL			
EDTC-B: Enhanced DTS Cartridge					
BHS	Borehole Status	OPEN			



GCSE	Generalized Caliper Selection		HCAL	
System and Miscellaneous		Bit Size	8.500	IN
BS		Drilling Fluid Density	1.14	G/C3
DFD		Depth Offset for Playback	3.0	M
DO		Playback Processing	RECOMPUTE	
PP				
Format: HNGSYields		Vertical Scale: 1:200	Graphics File Created: 19-Nov-2009 01:28	
OP System Version: 17C0-154				
SPA-A	17C0-154	HRLT-B	17C0-154	
HILTH-FTB	17C0-154	HNGC-B	17C0-154	
HNGS-BA	SPC-3867-NUCL	CMRT-B	SPC-3874-CMR	
EDTC-B	SKK-3882-EDTCB			
Input DLIS Files				
DEFAULT	HRLA_TLD_MCFL_CNL_069LUP	FN:71	PRODUCER	18-Nov-2009 23:38 3227.8 M 2473.6 M
Output DLIS Files				
DEFAULT	HRLA_TLD_MCFL_CNL_071PUP	FN:75	PRODUCER	19-Nov-2009 01:28
RTBUP	HRLA_TLD_MCFL_CNL_071PUP	FN:76	PRODUCER	19-Nov-2009 01:28