



<<< Fold Here >>>

Comments

Database File: 004659ddn.db
Dataset Pathname: pass3.2
Presentation Format: _dil2
Dataset Creation: Sun Dec 13 11:48:49 2009 by Calc Open-Cased 090629

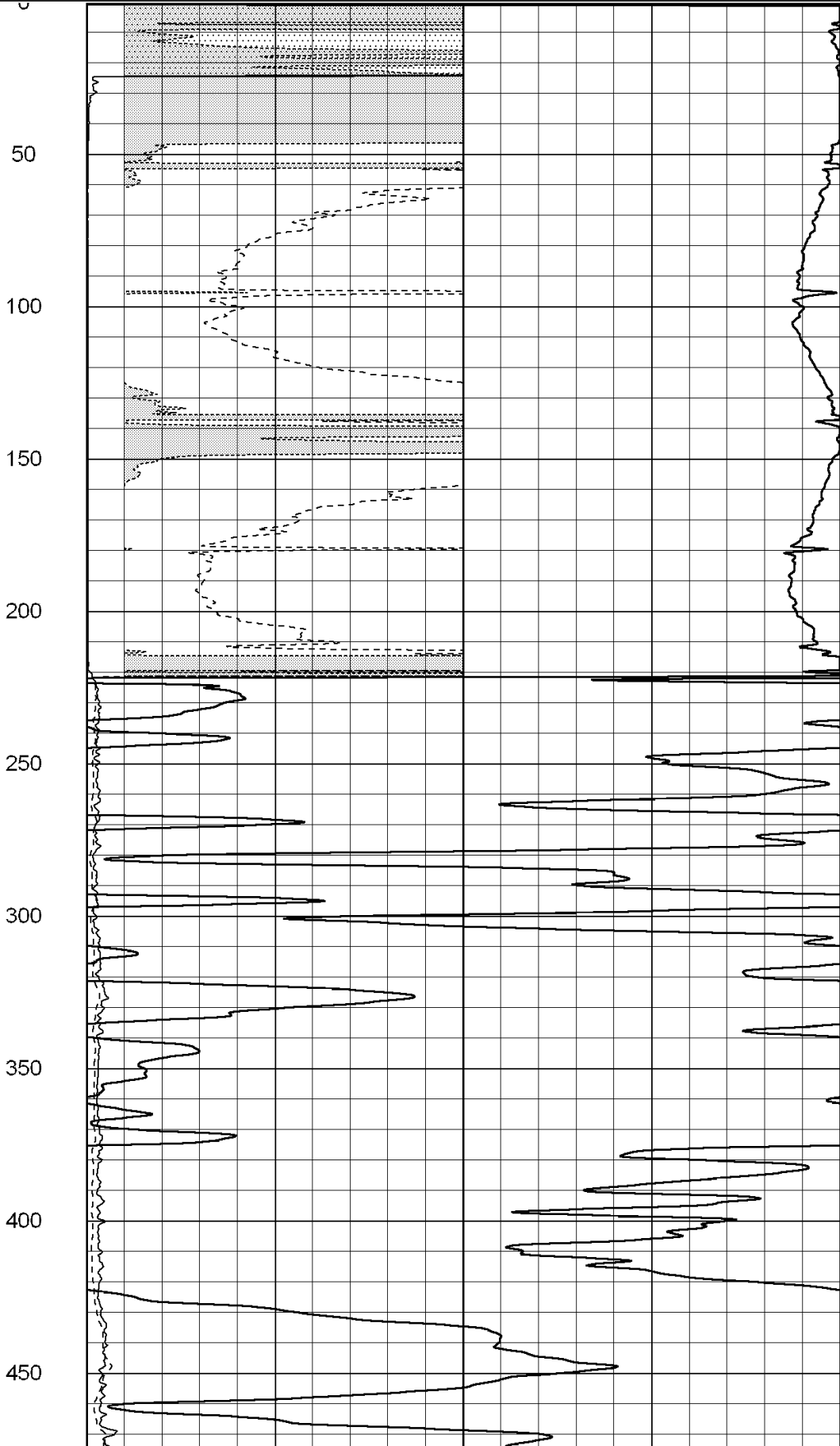
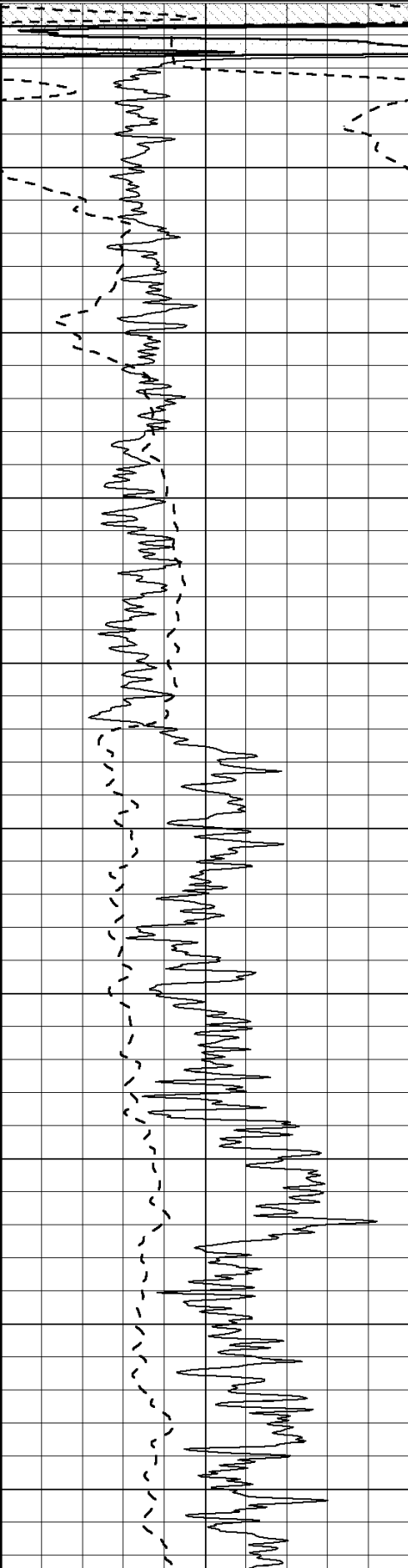
Charted by:

Depth in Feet scaled 1:600

0	Gamma Ray (GAPI)	150
-100	SP (mV)	100

0	RLL3 (Ohm-m)	50
0	Deep Induction (Ohm-m)	50

1000	CILD (mmho/m)	0
50	RILD X10 (Ohm-m)	500
50	RLL3 X10 (Ohm-m)	500



500

550

600

650

700

750

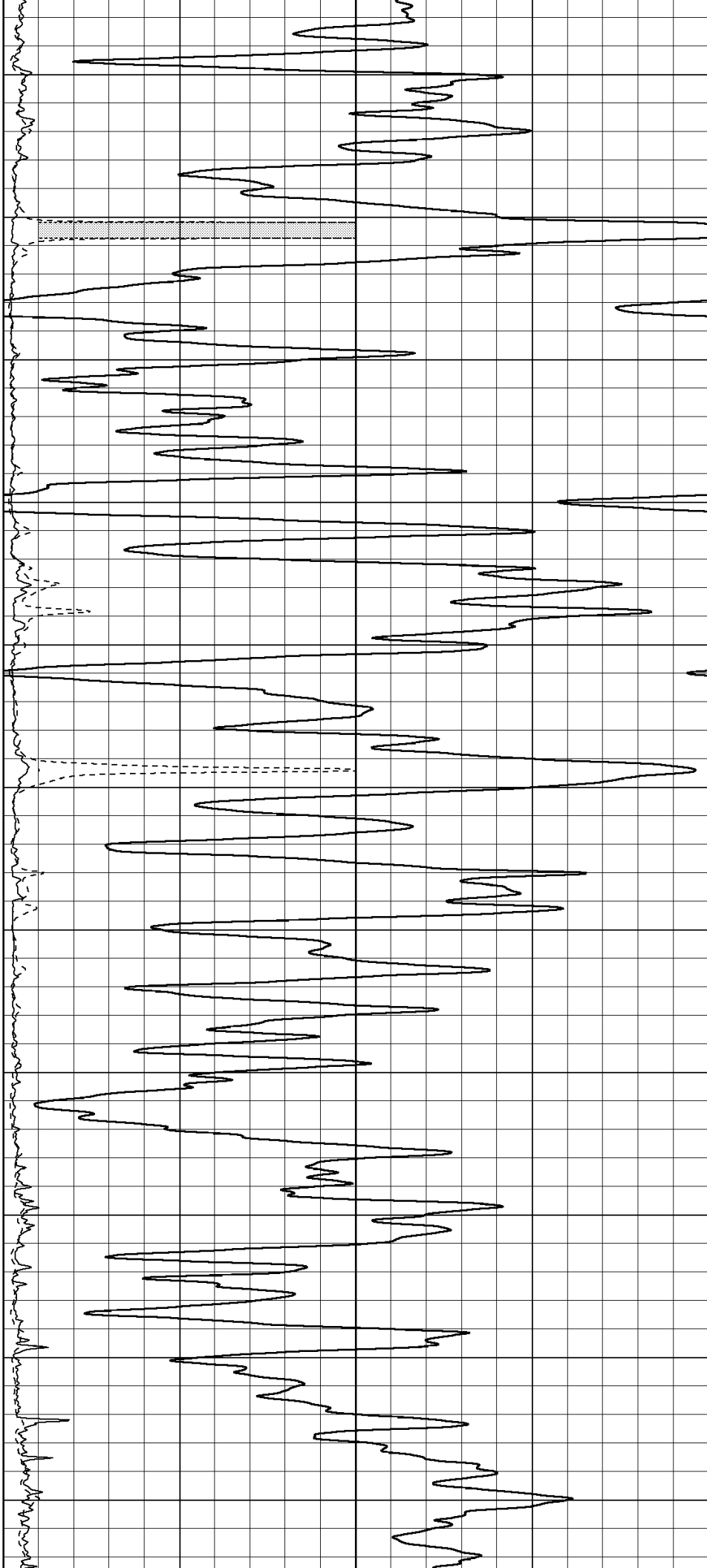
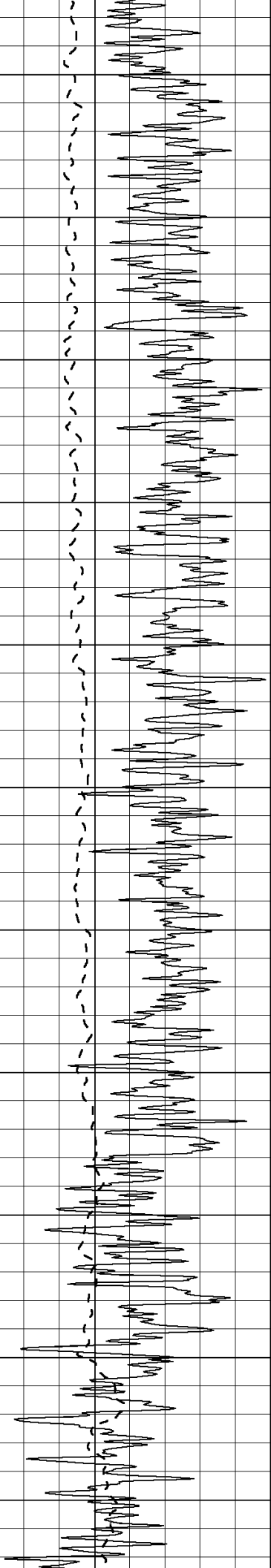
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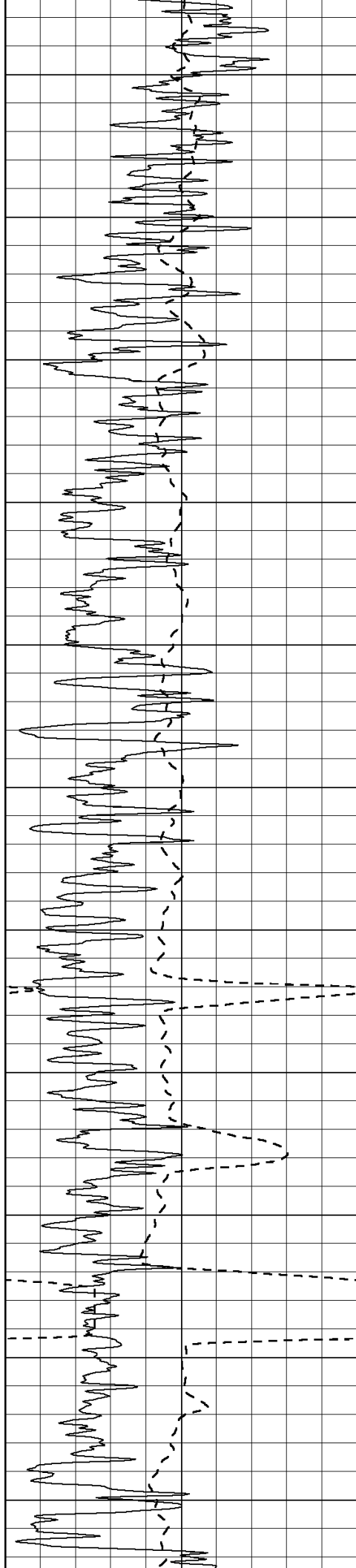
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900

950

1000





1050

1100

1150

1200

1250

1300

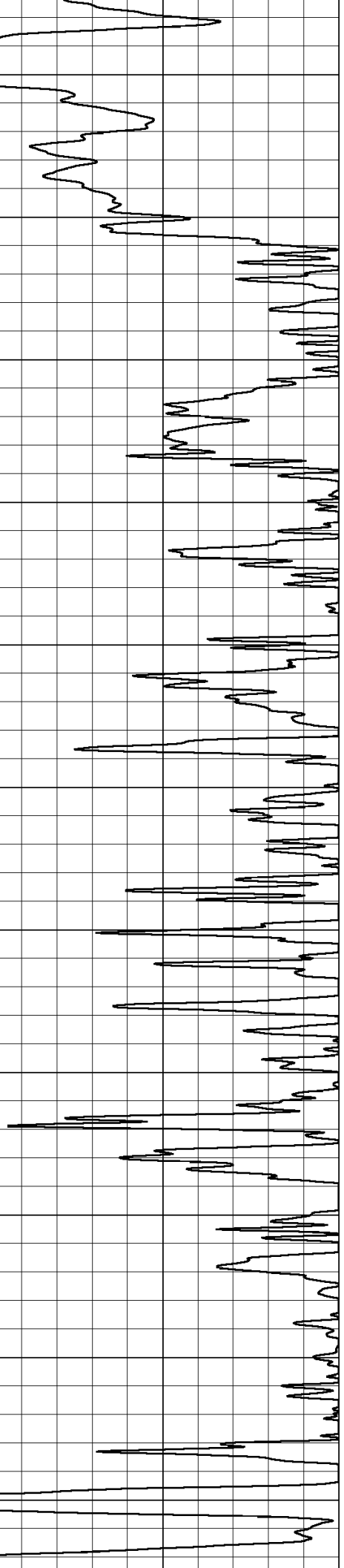
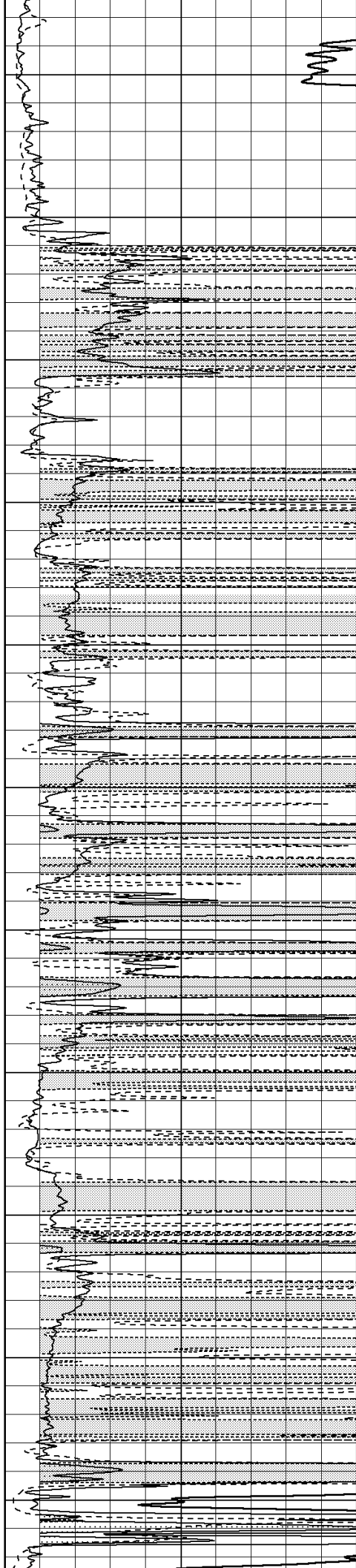
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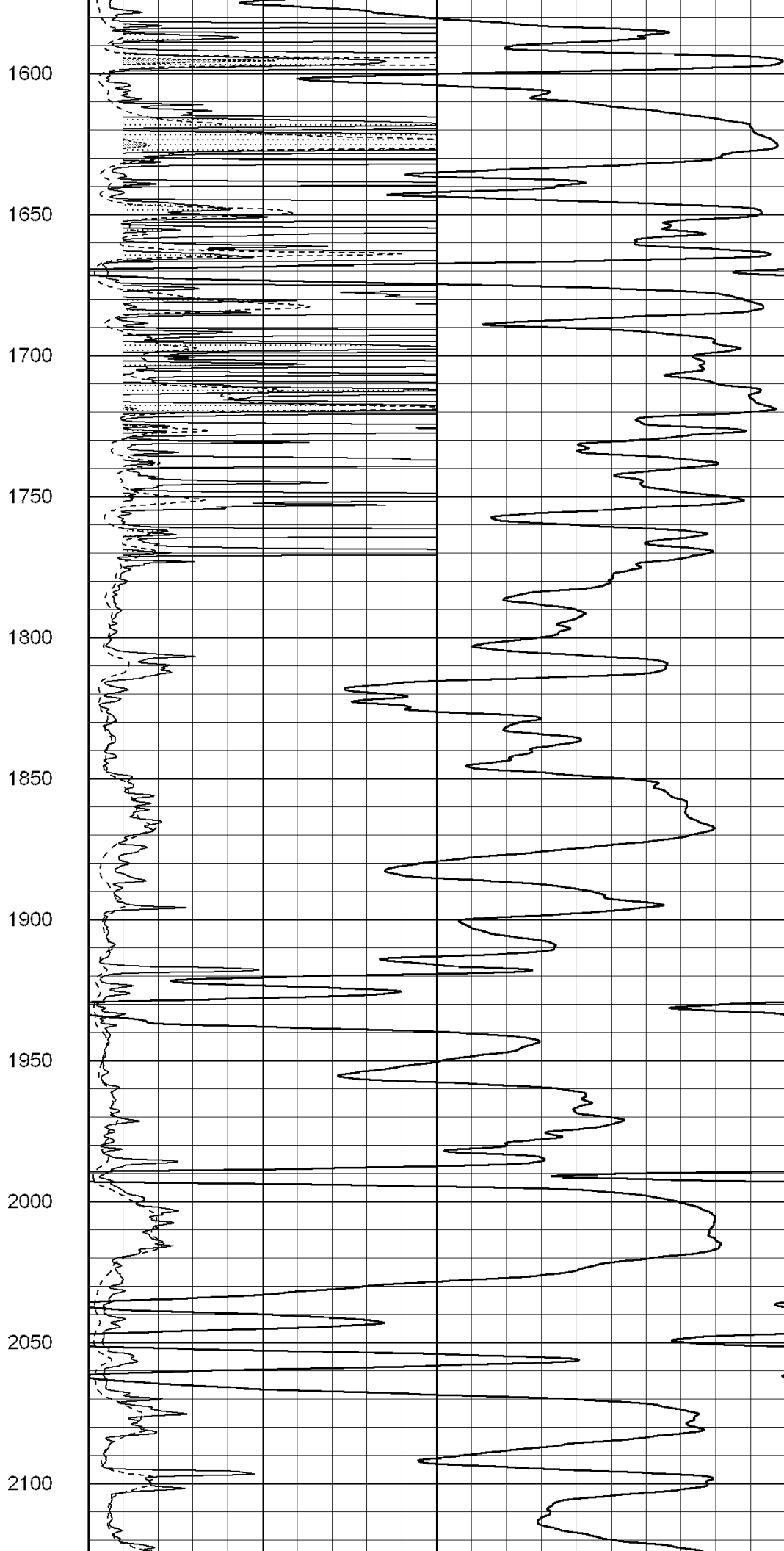
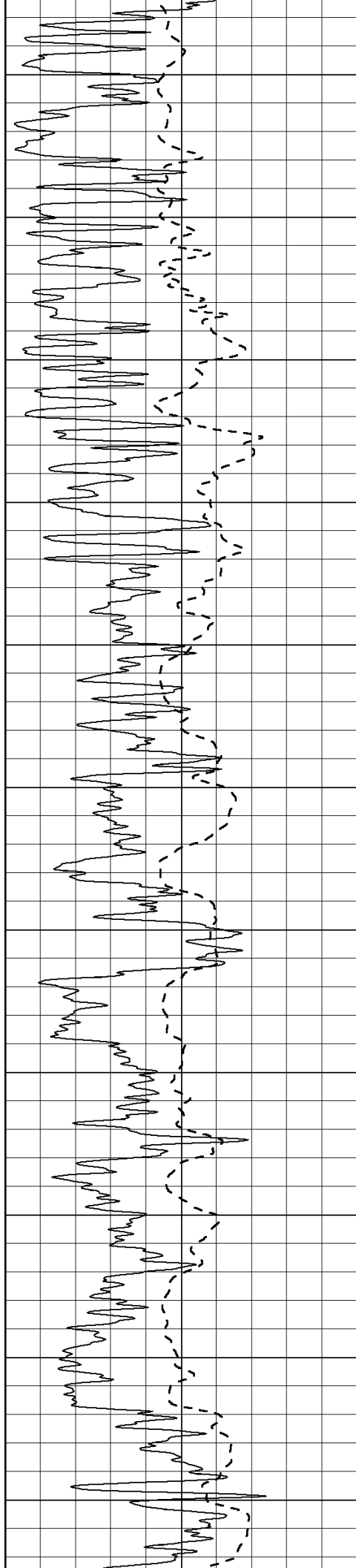
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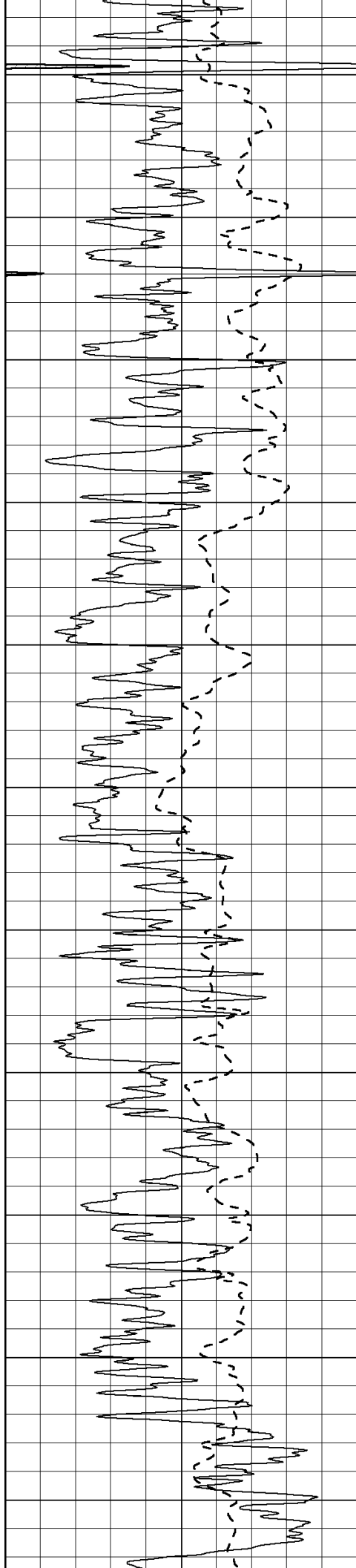
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1500

1550







2150

2200

2250

2300

2350

2400

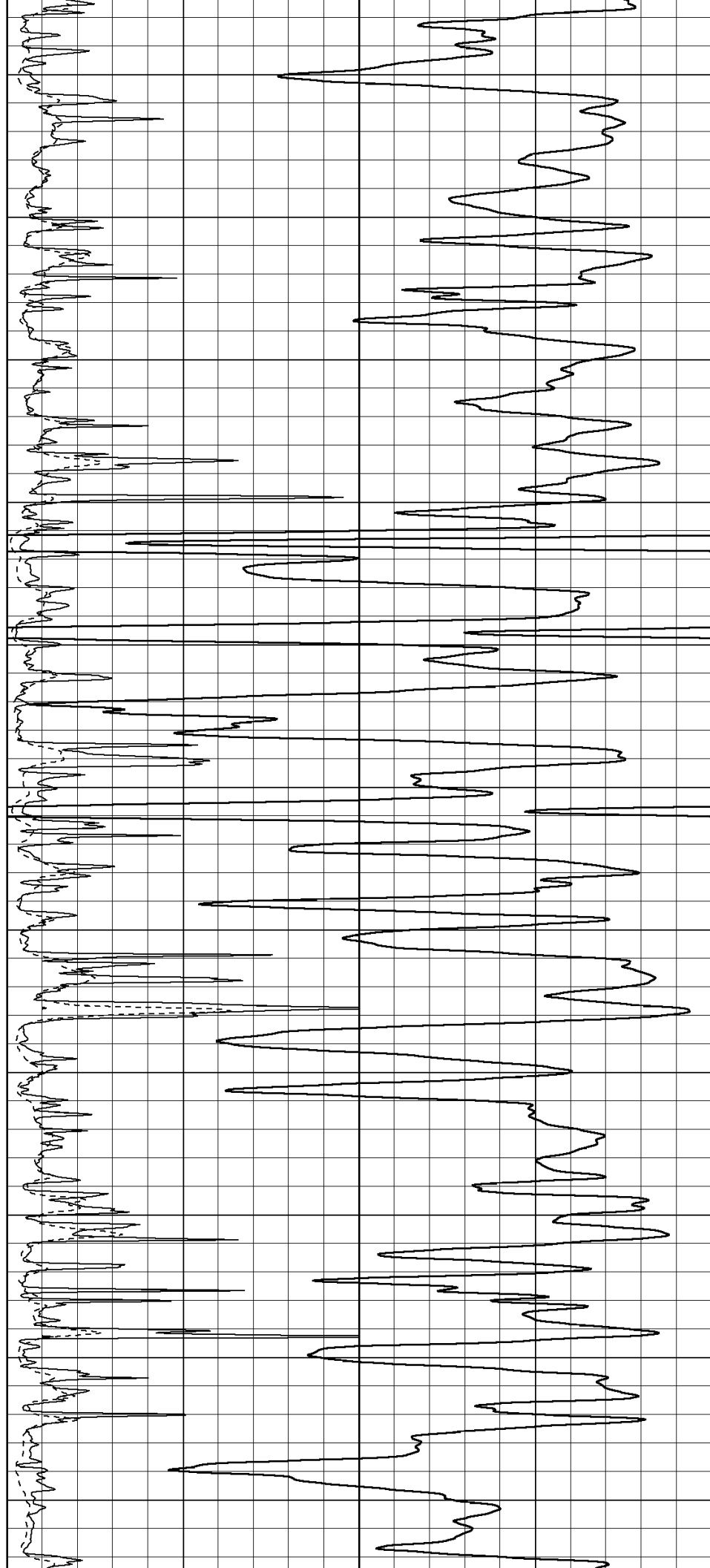
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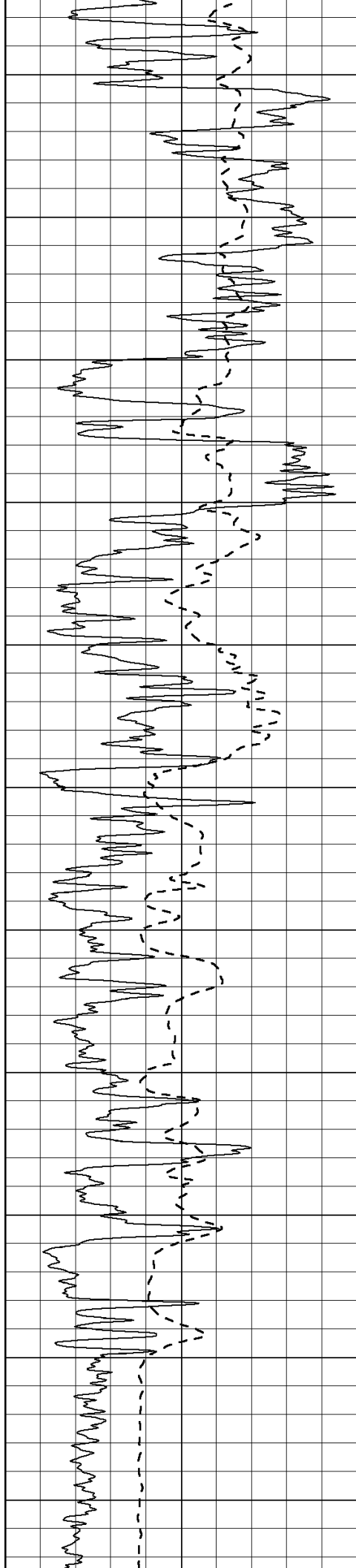
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2550

2600

2650





2700

2750

2800

2850

2900

2950

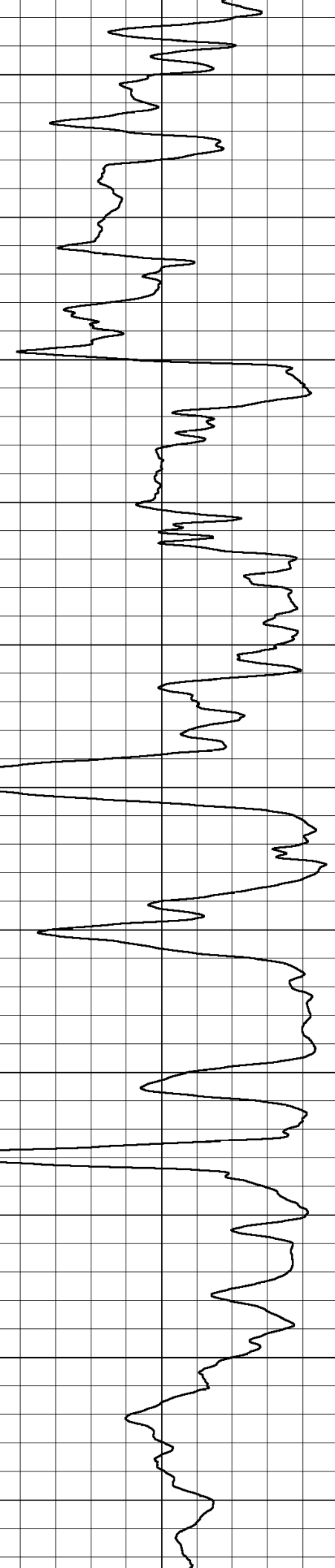
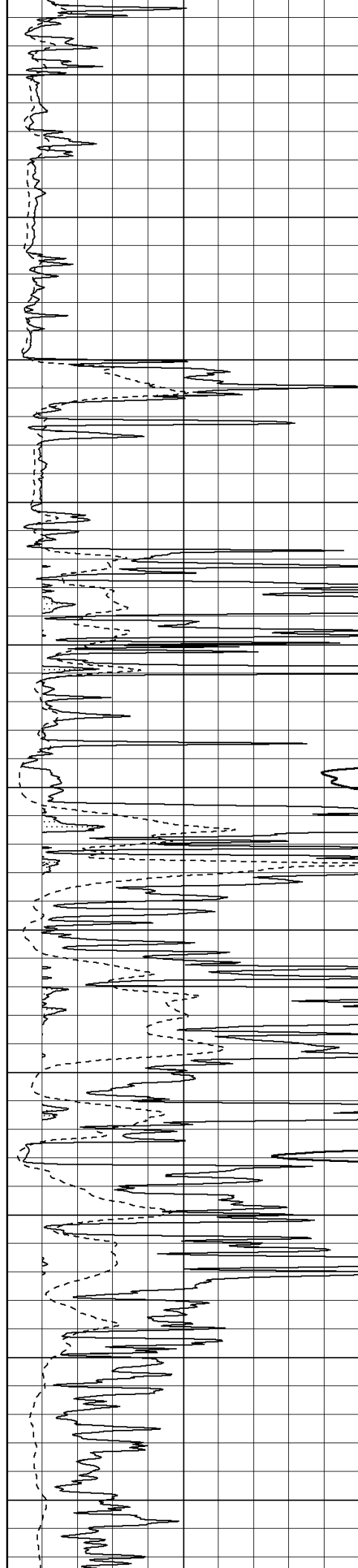
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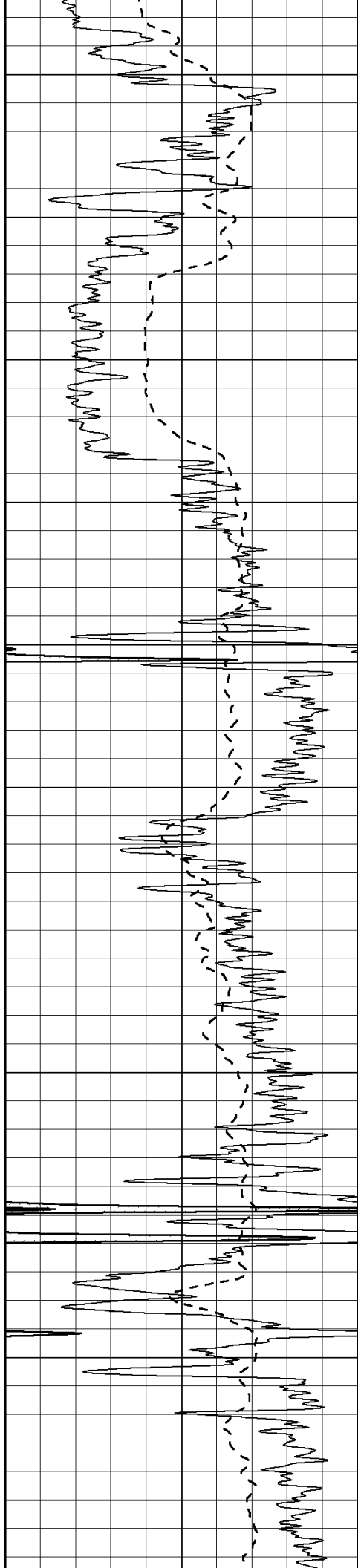
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3100

3150

3200





3250

3300

3350

3400

3450

3500

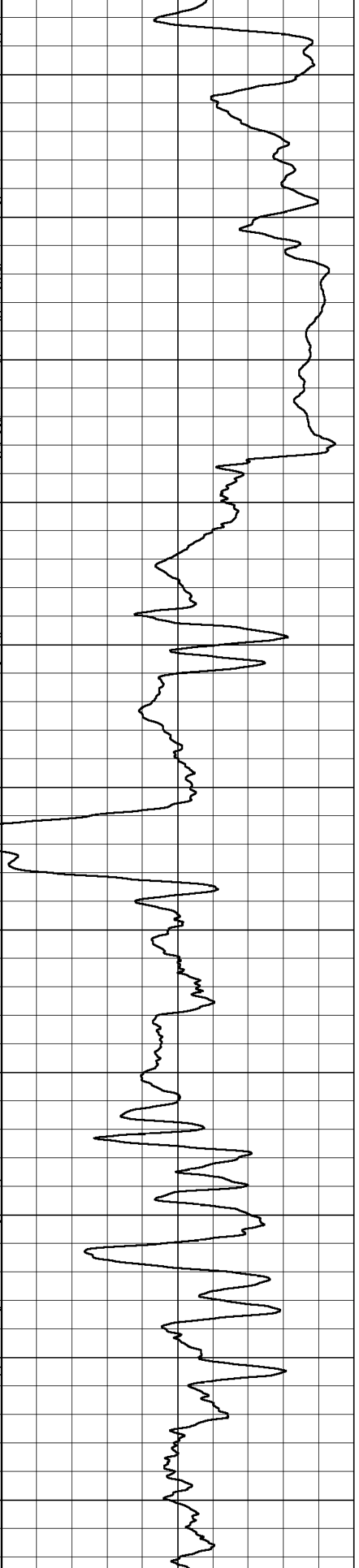
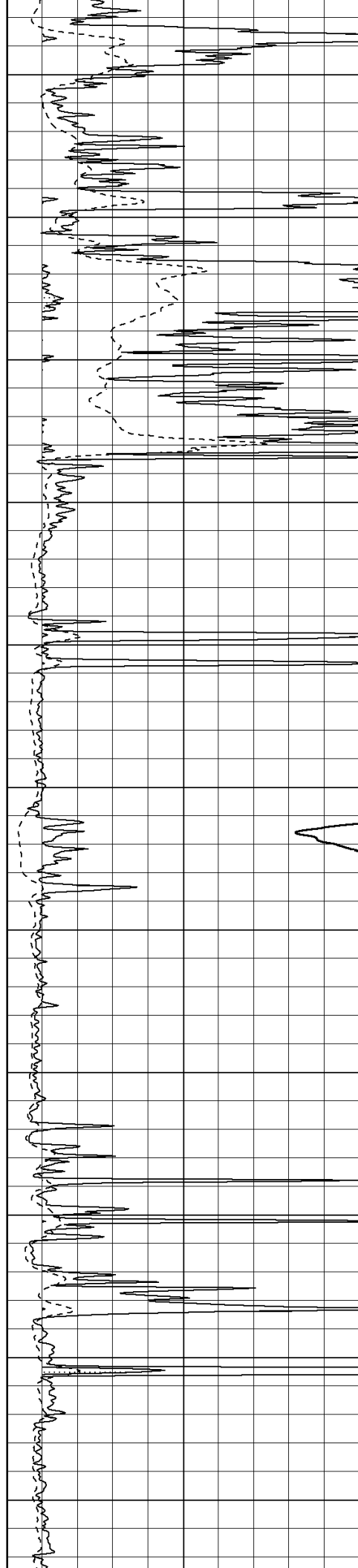
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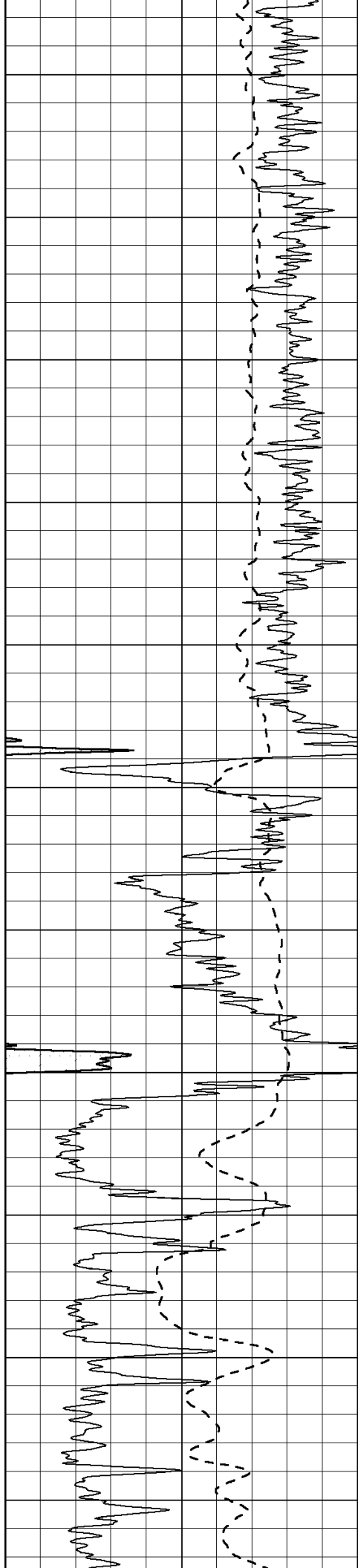
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3650

3700

3750





3800

3850

3900

3950

4000

4050

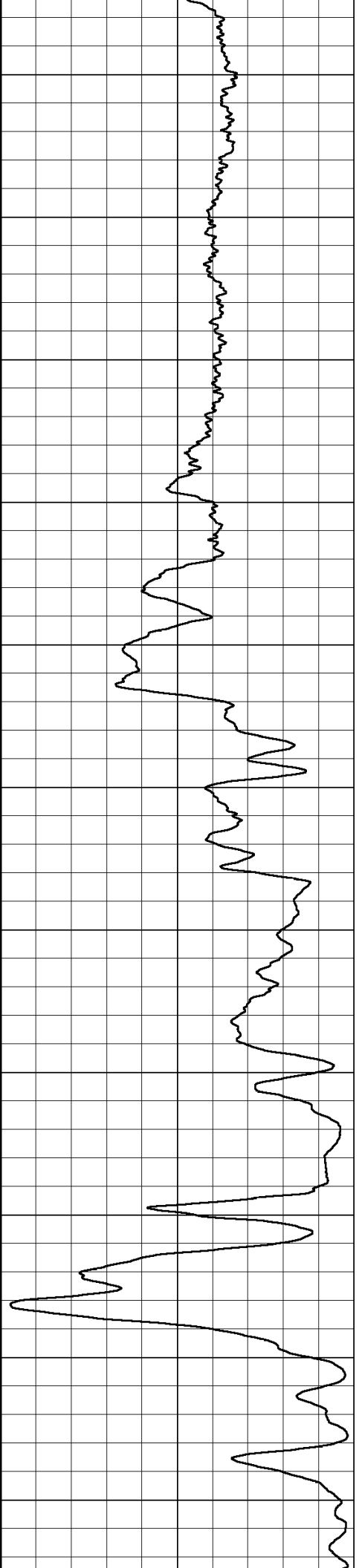
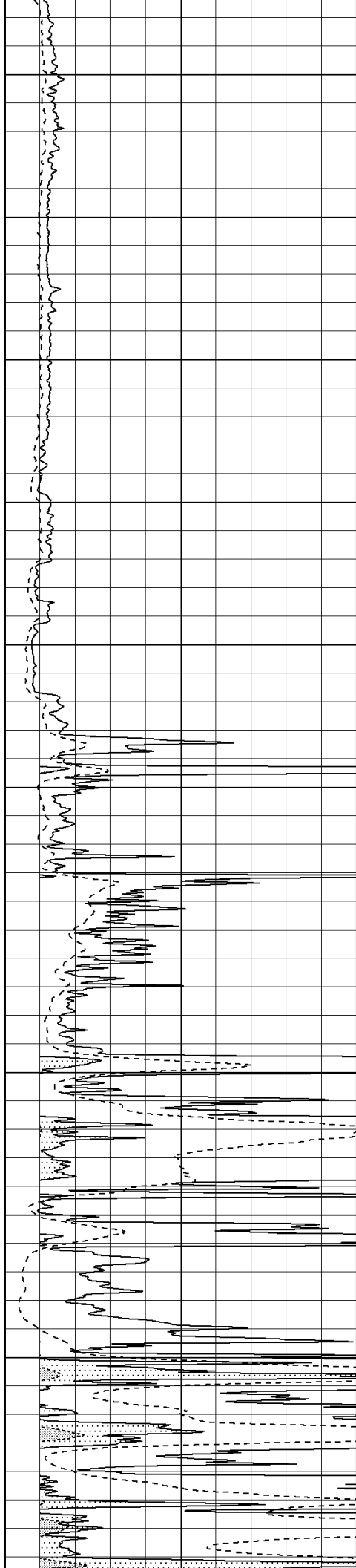
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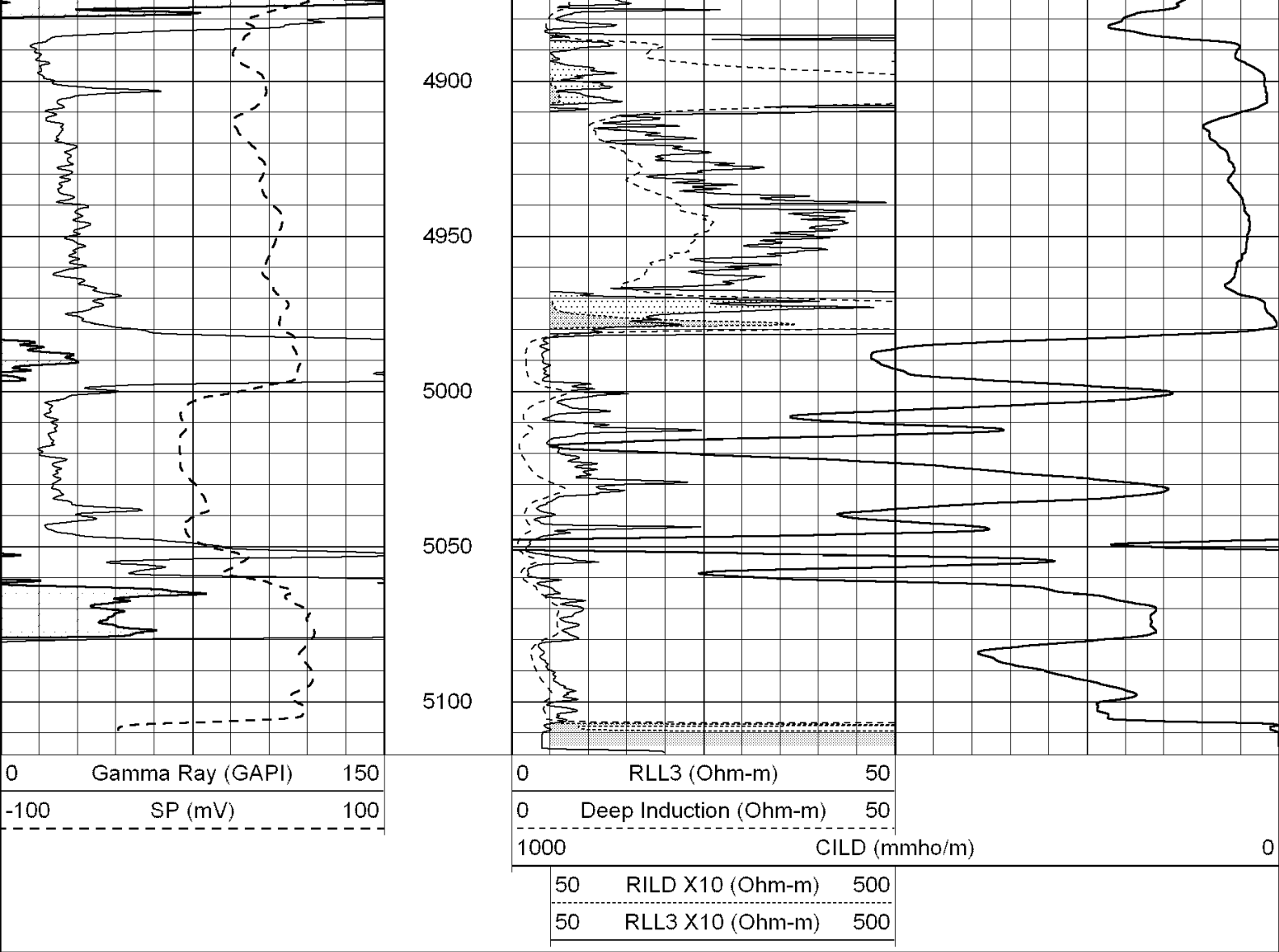
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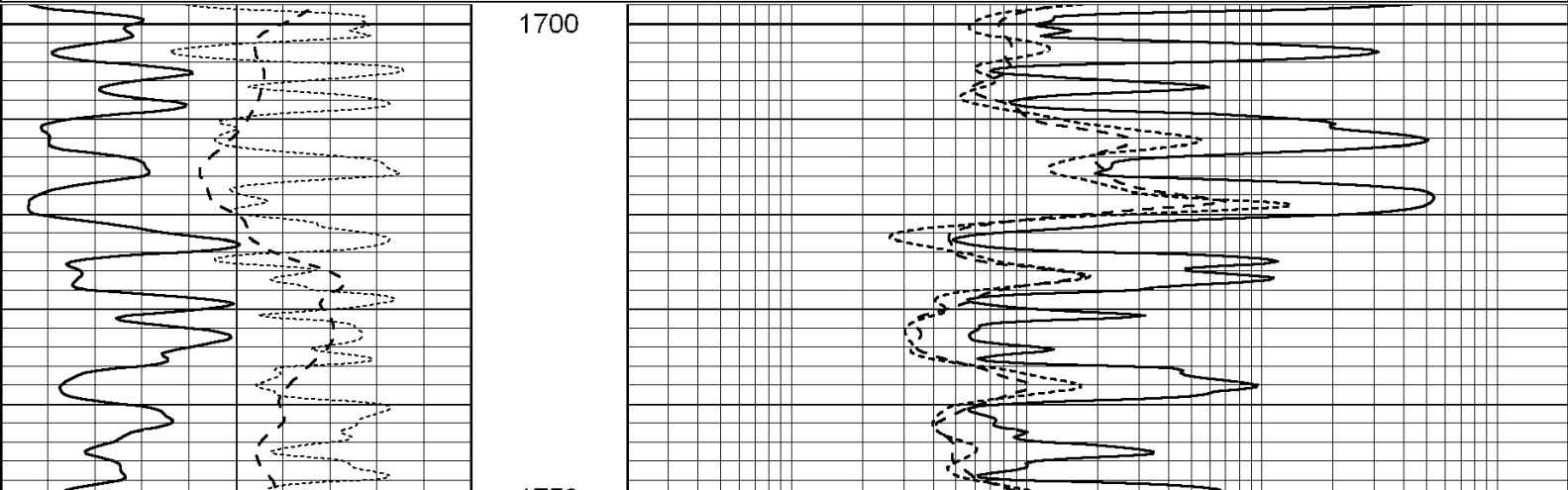
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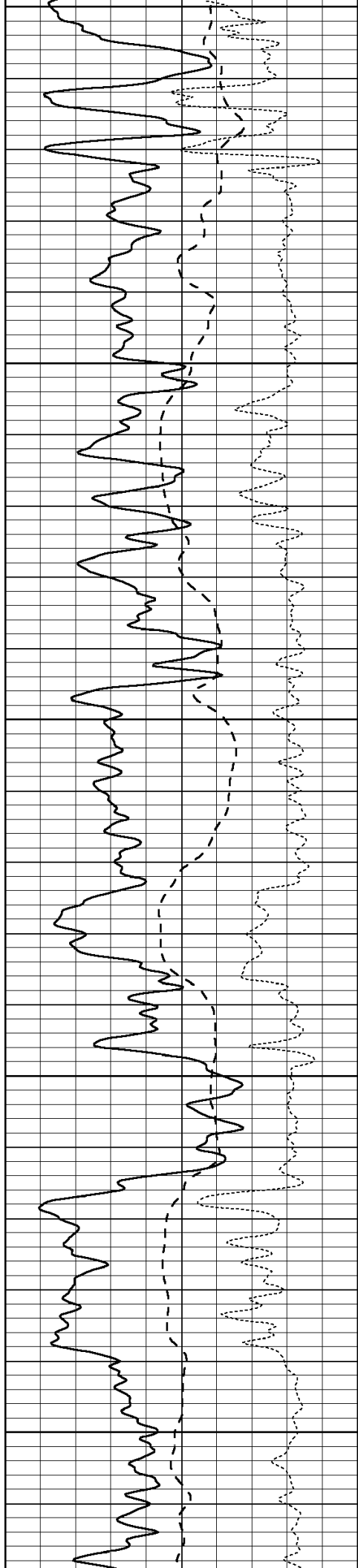
4300





Database File: 004659ddn.db					
Dataset Pathname: pass3.1					
Presentation Format: _dil					
Dataset Creation: Sun Dec 13 11:24:33 2009 by Calc Open-Cased 090629					
Charted by: Depth in Feet scaled 1:240					
0	GAMMA RAY (GAPI)	150	0.2	SHALLOW GUARD (Ohm-m)	2000
-100	SP (mV)	100	0.2	MEDIUM INDUCTION (Ohm-m)	2000
-250	Rxo/Rt	50	0.2	DEEP INDUCTION (Ohm-m)	2000





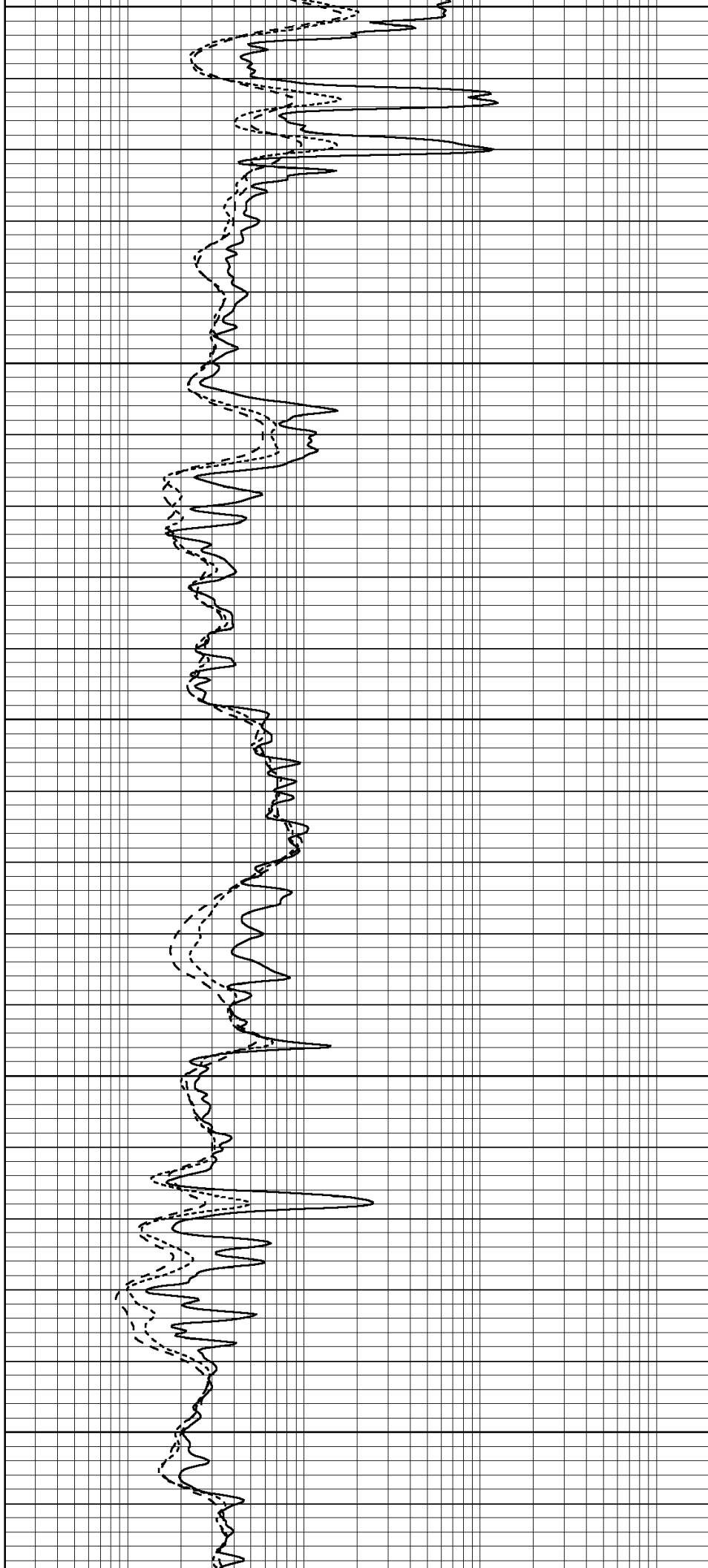
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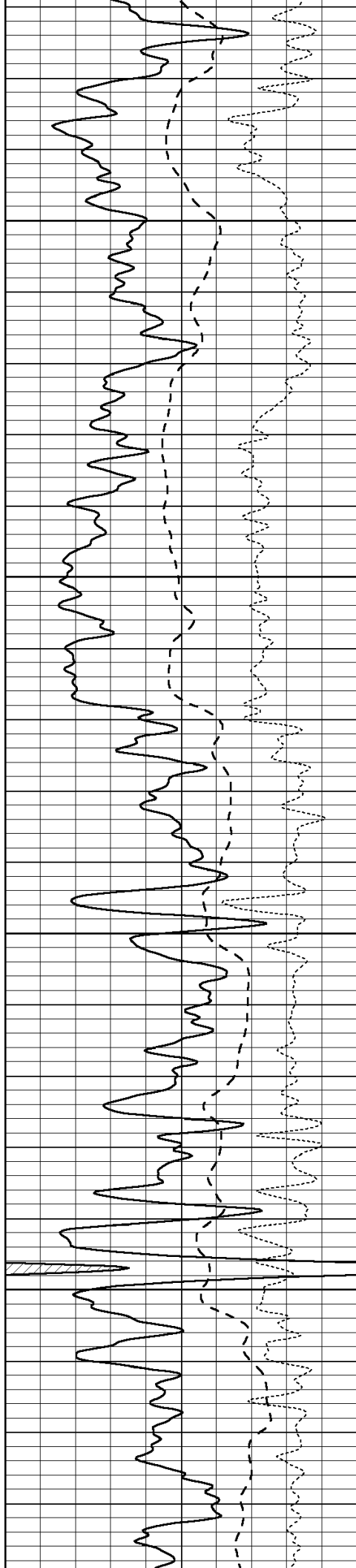
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1850

1900

1950



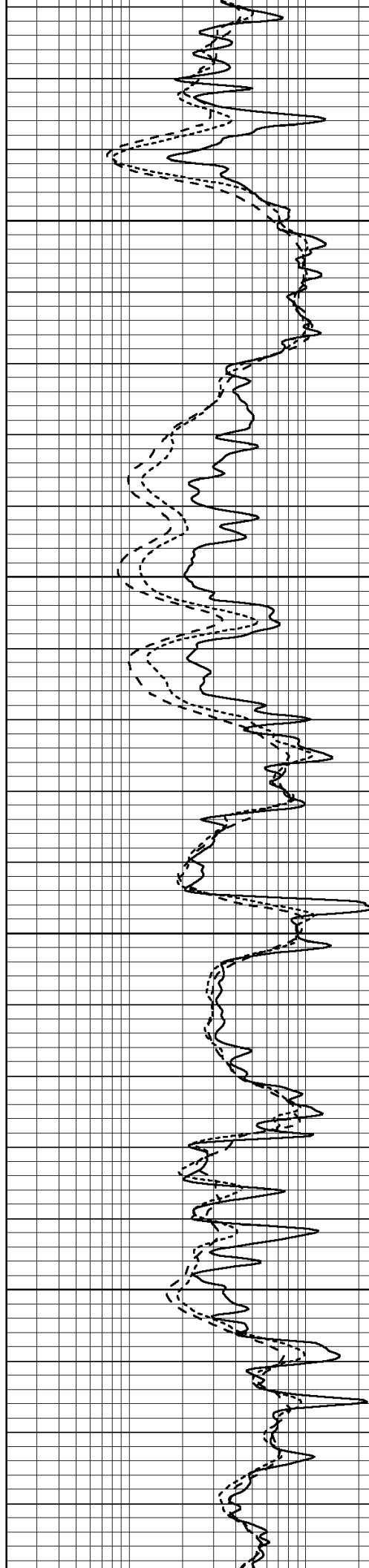


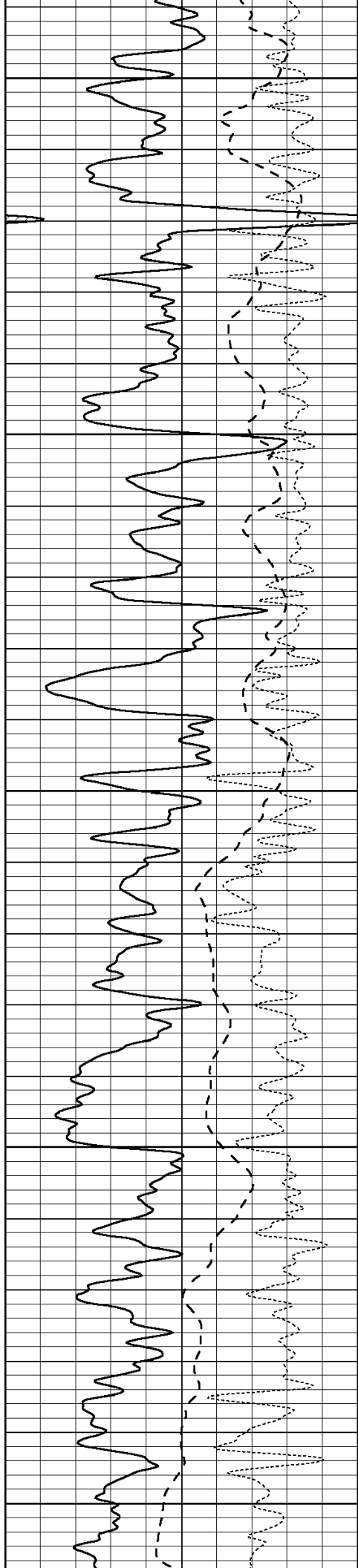
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2050

2100

2150





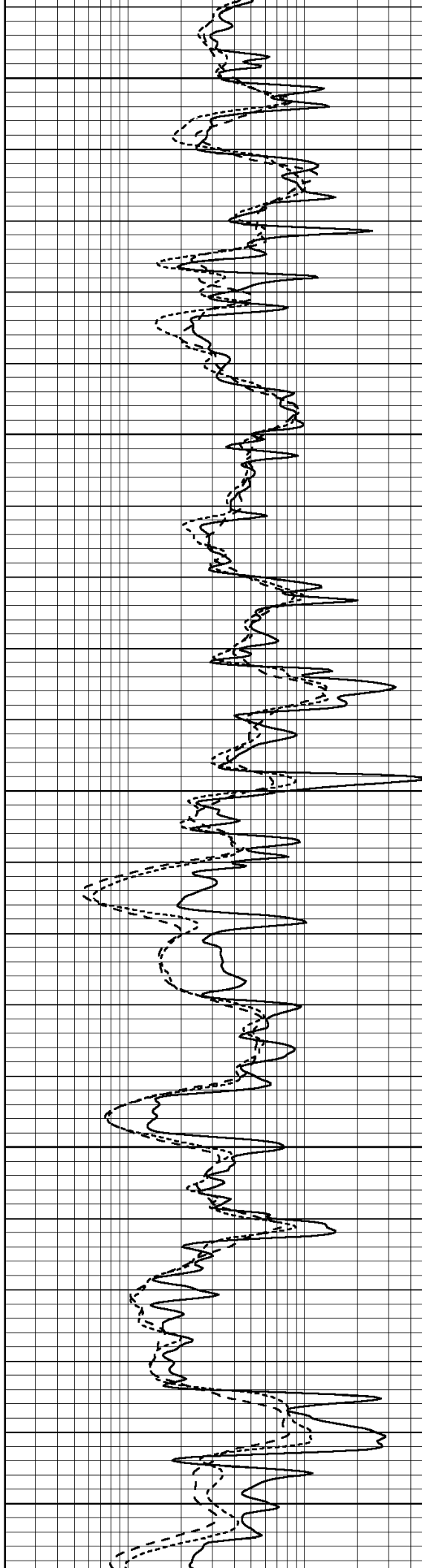
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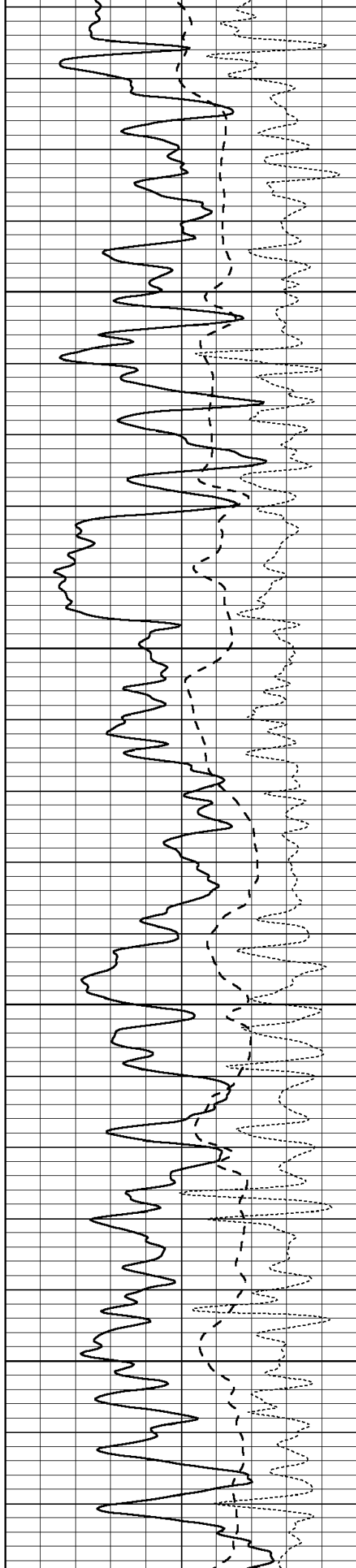
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2300

2350

2400



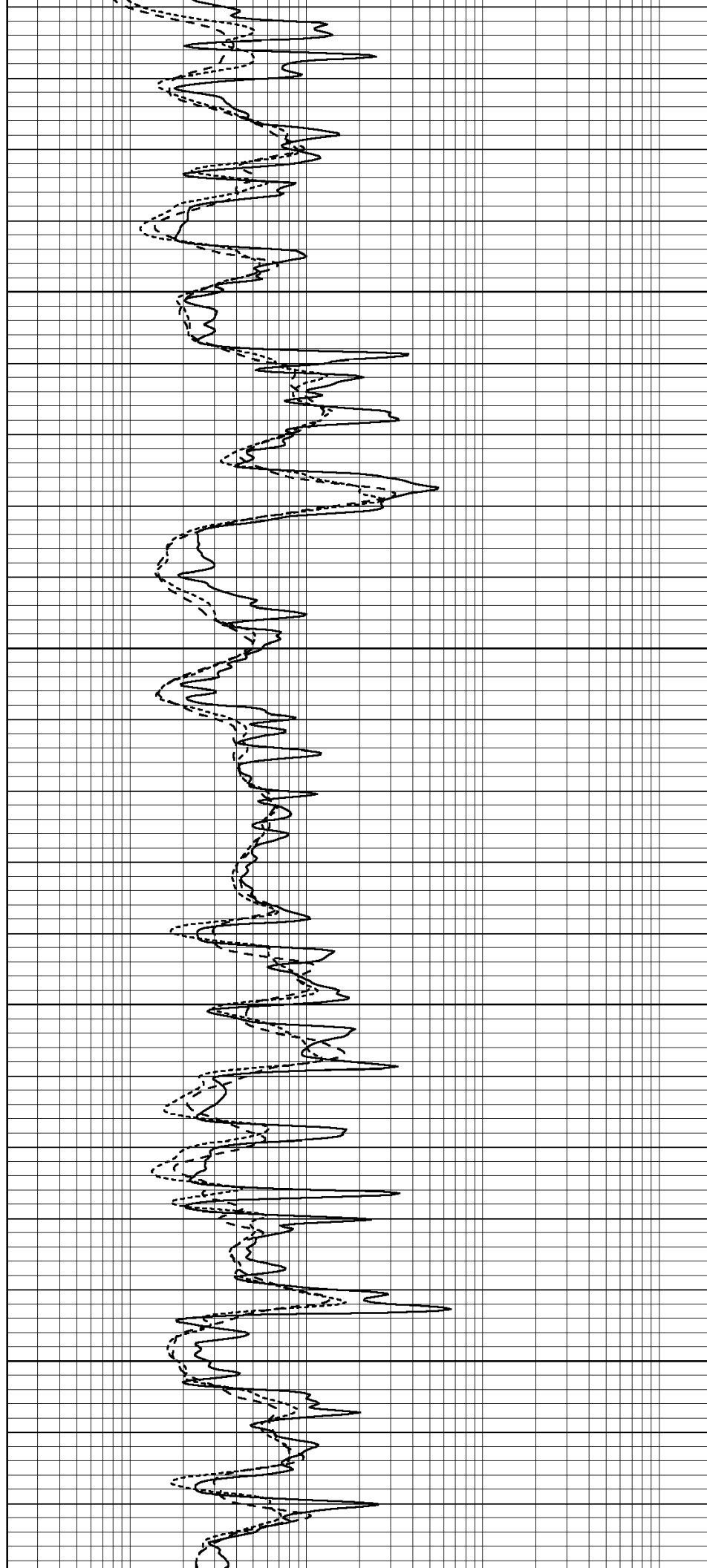


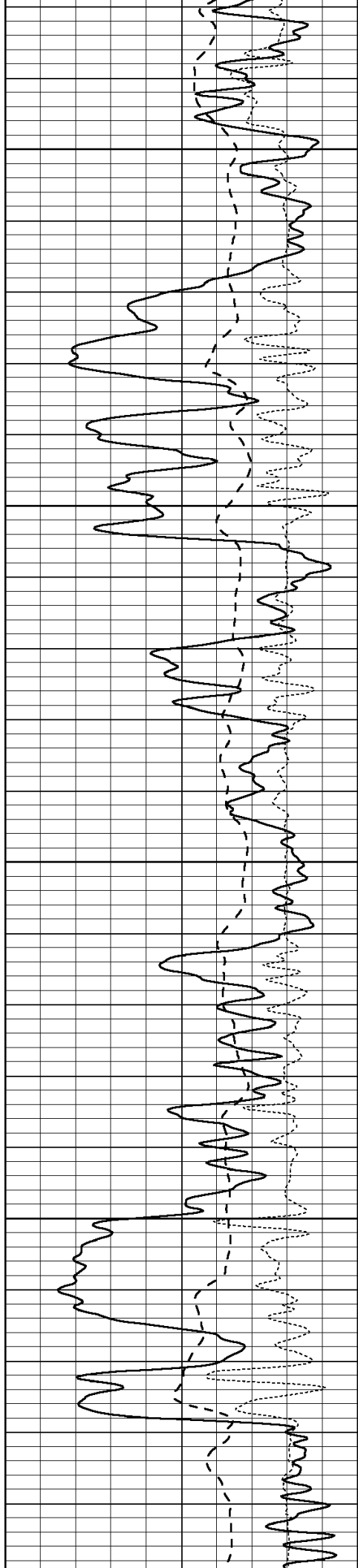
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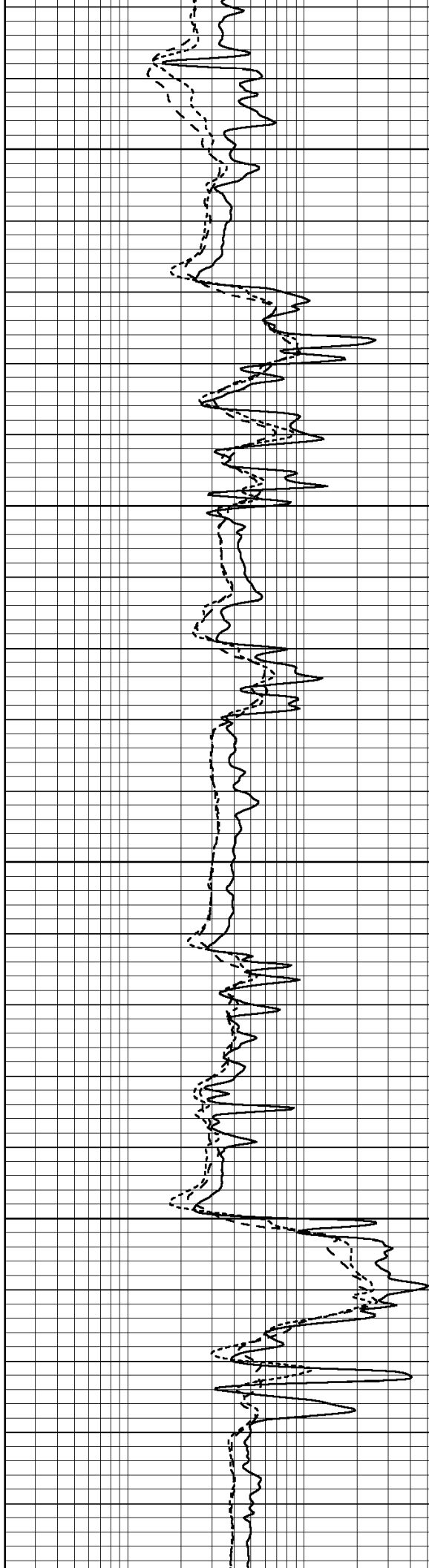


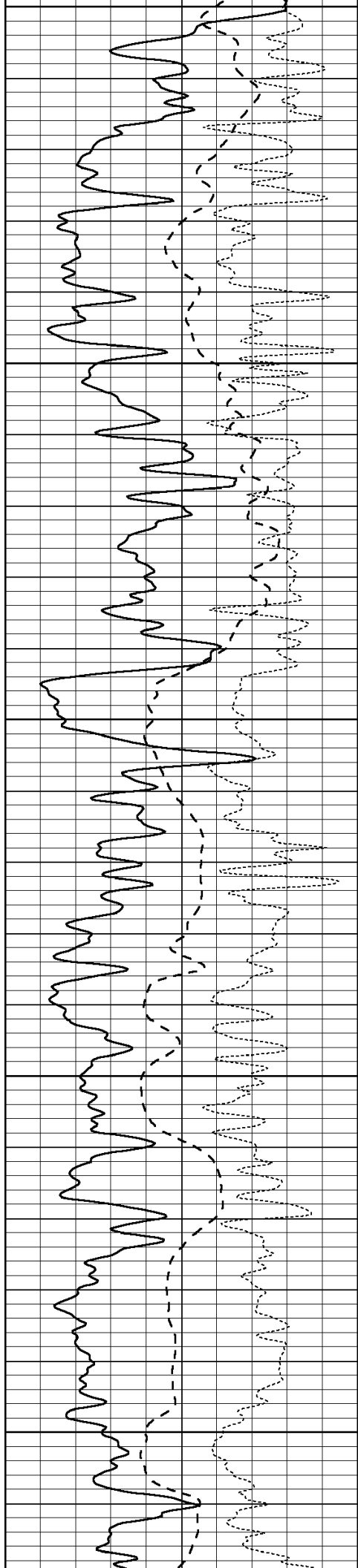
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2750

2800





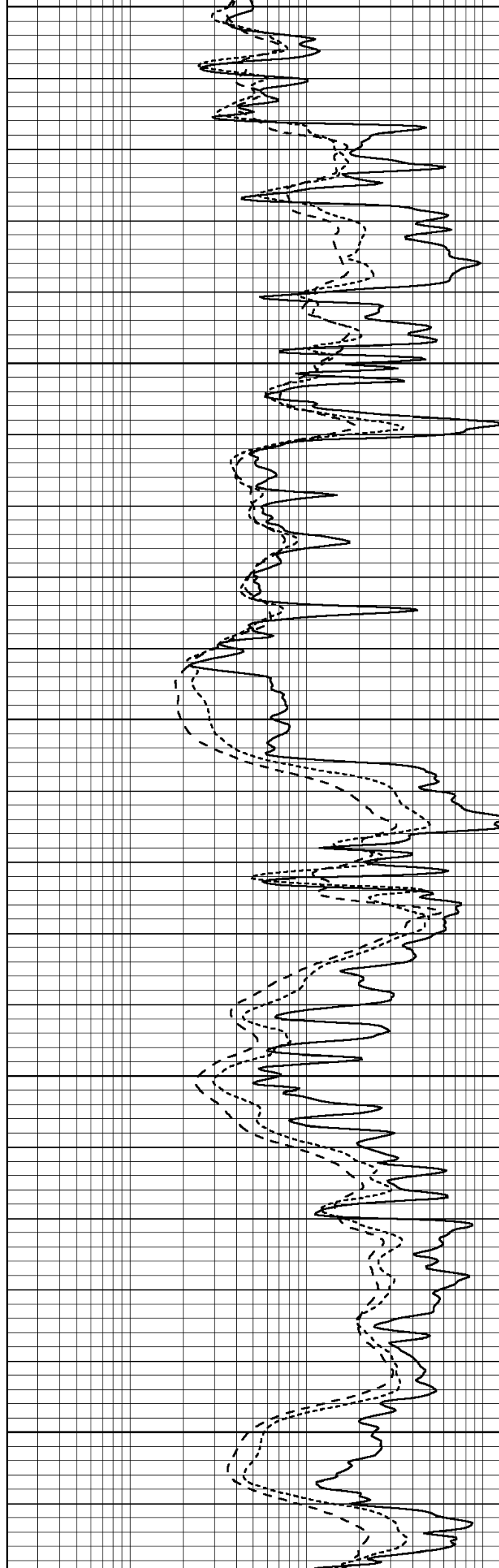
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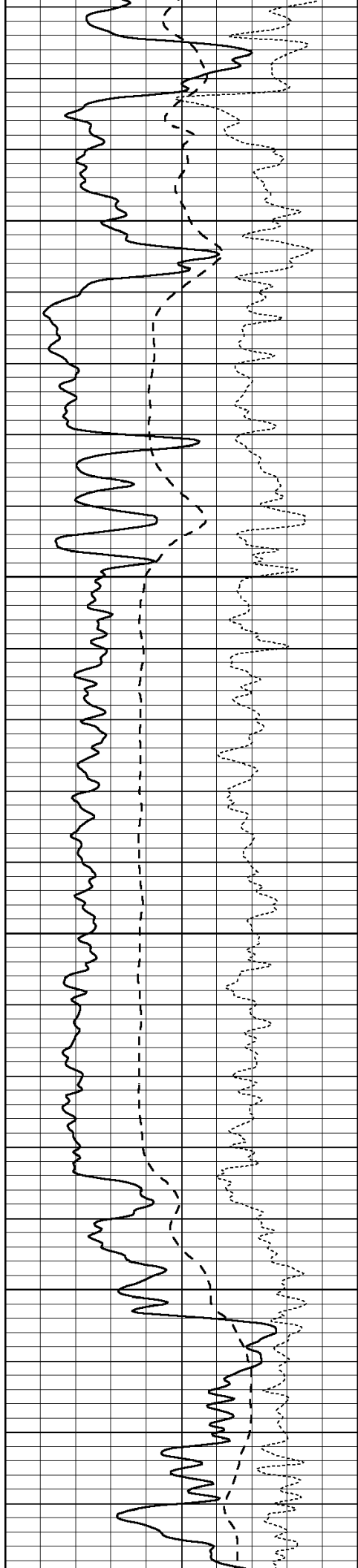
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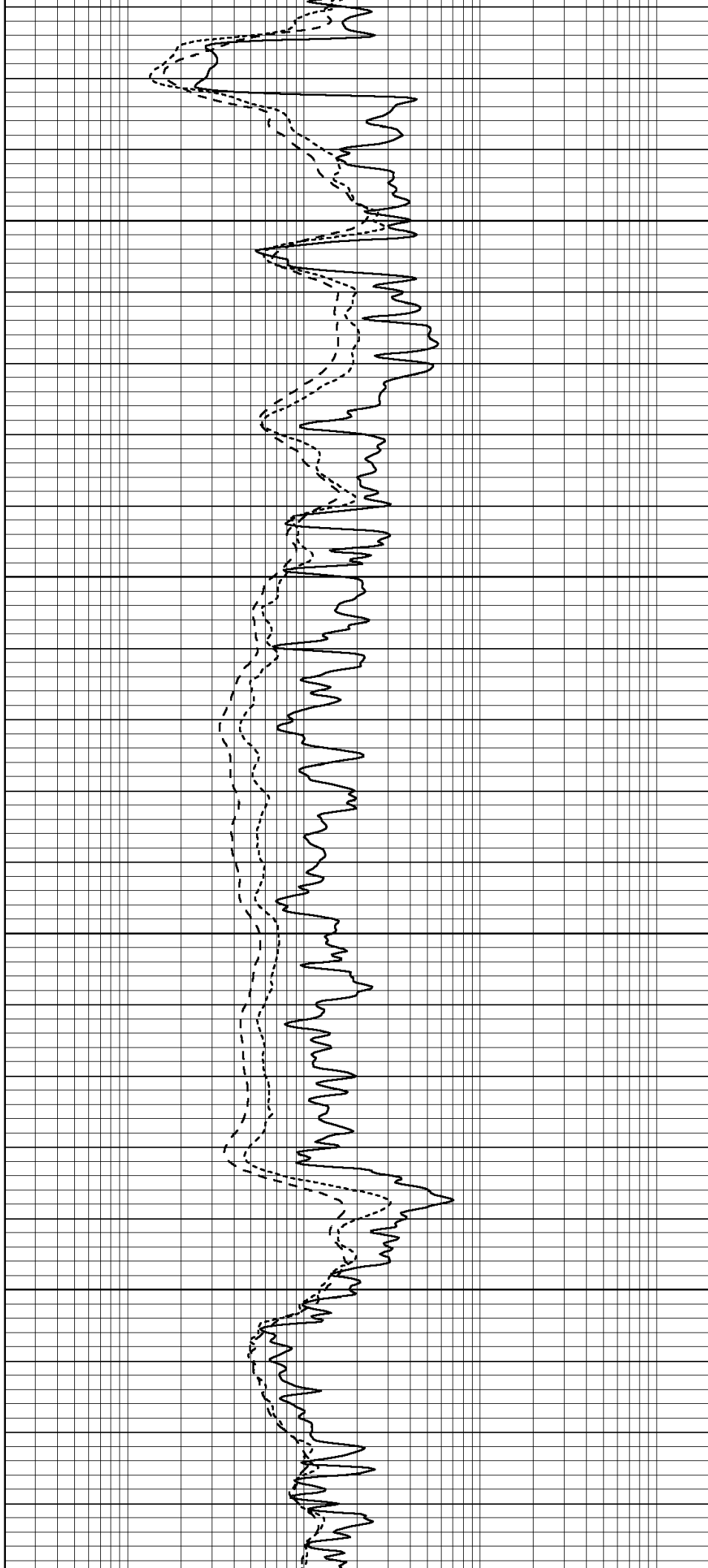


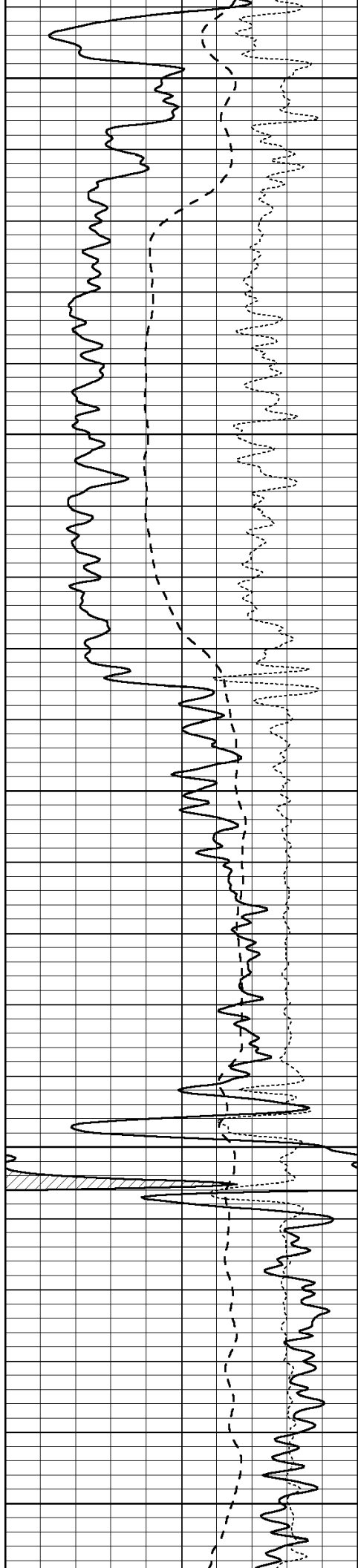
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3150

3200

3250





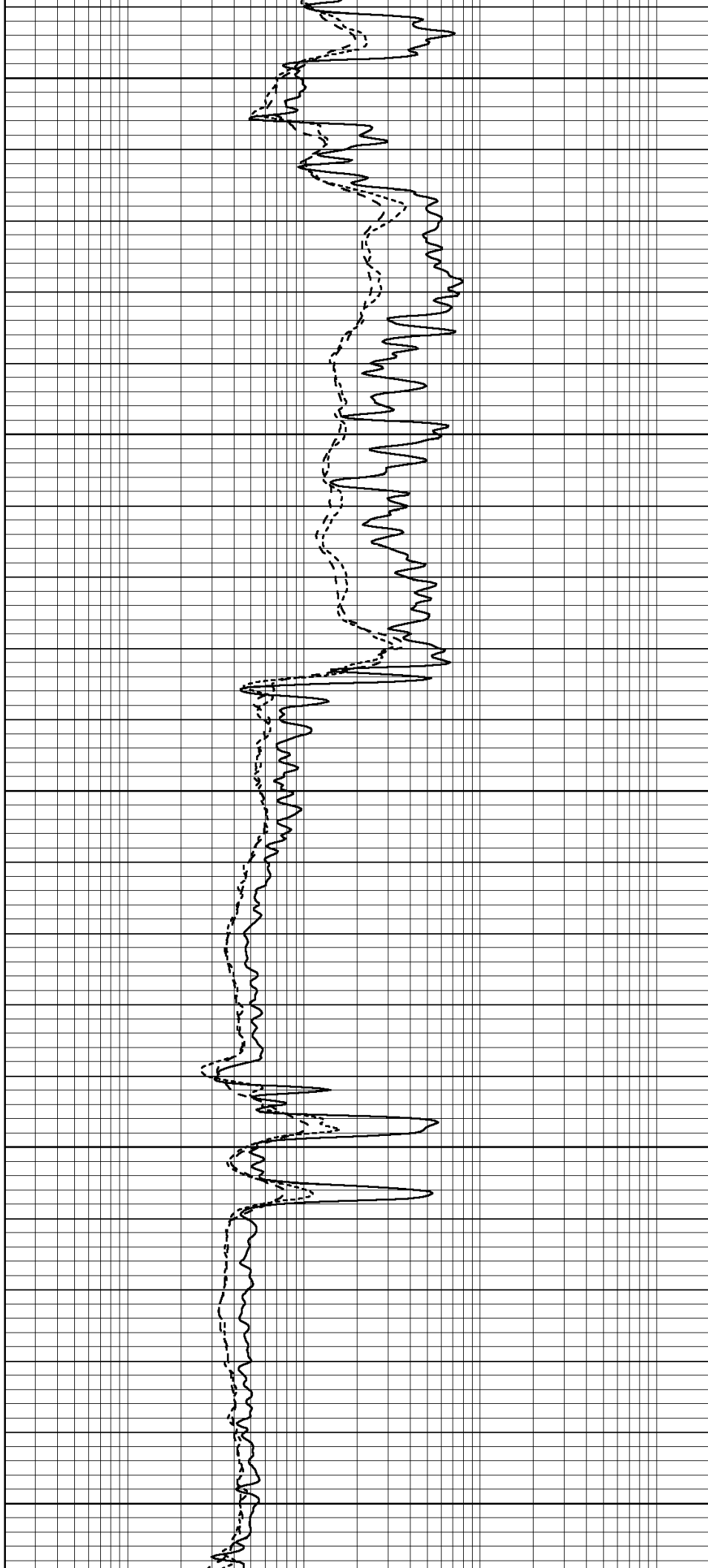
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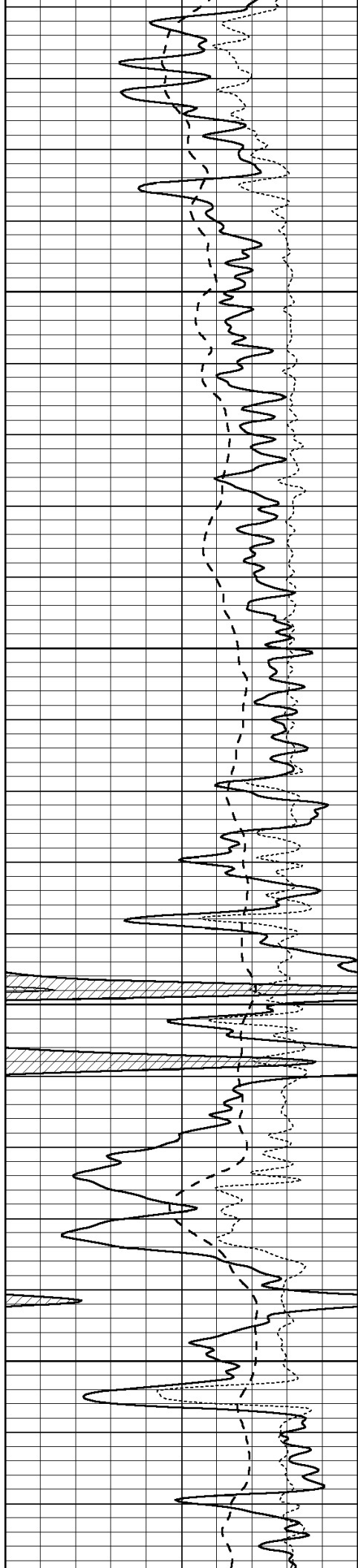
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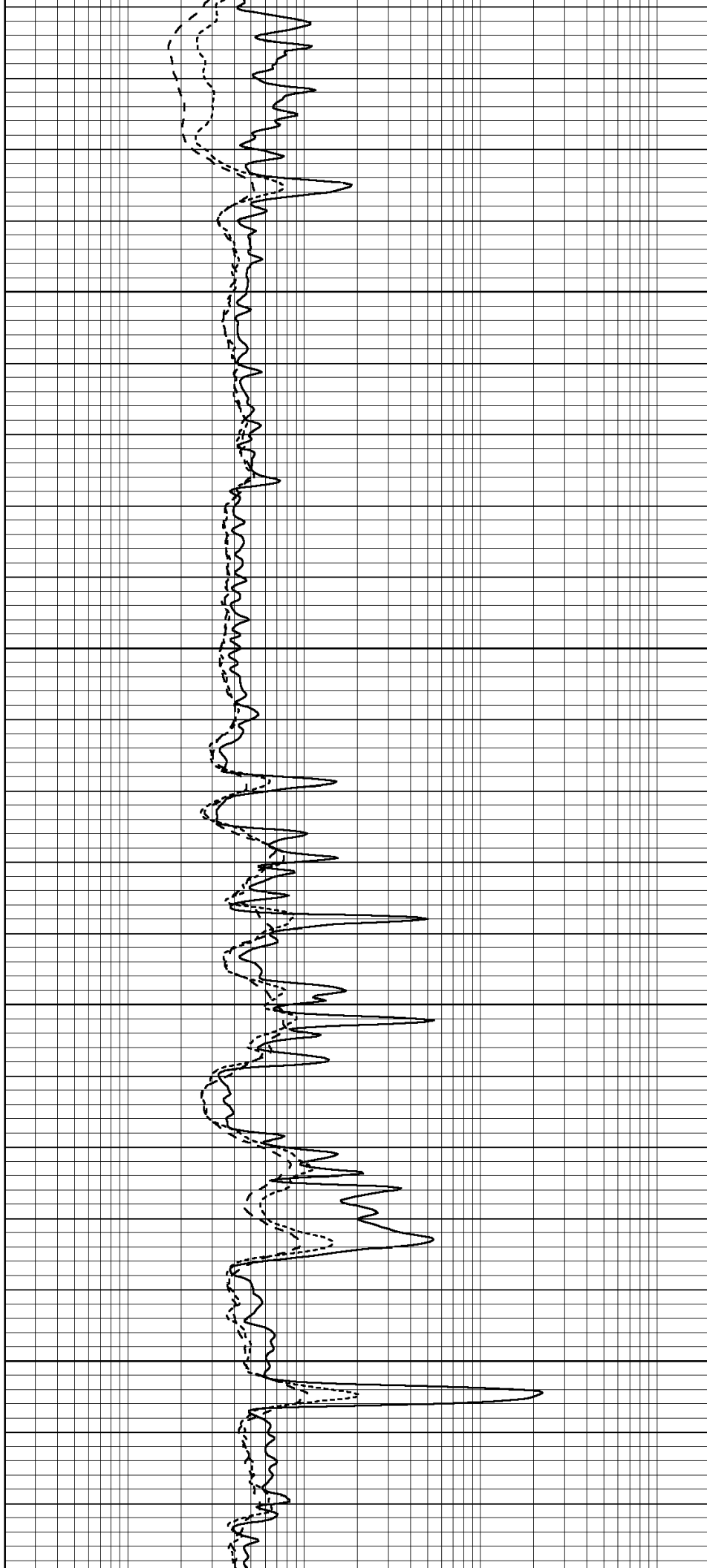


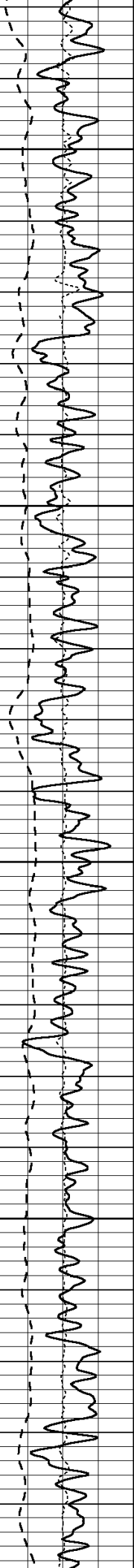
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3700



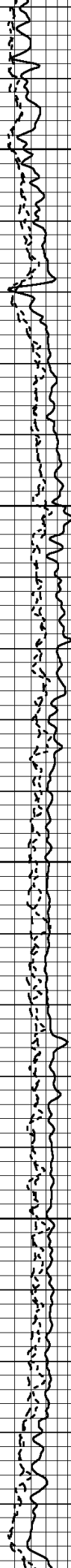


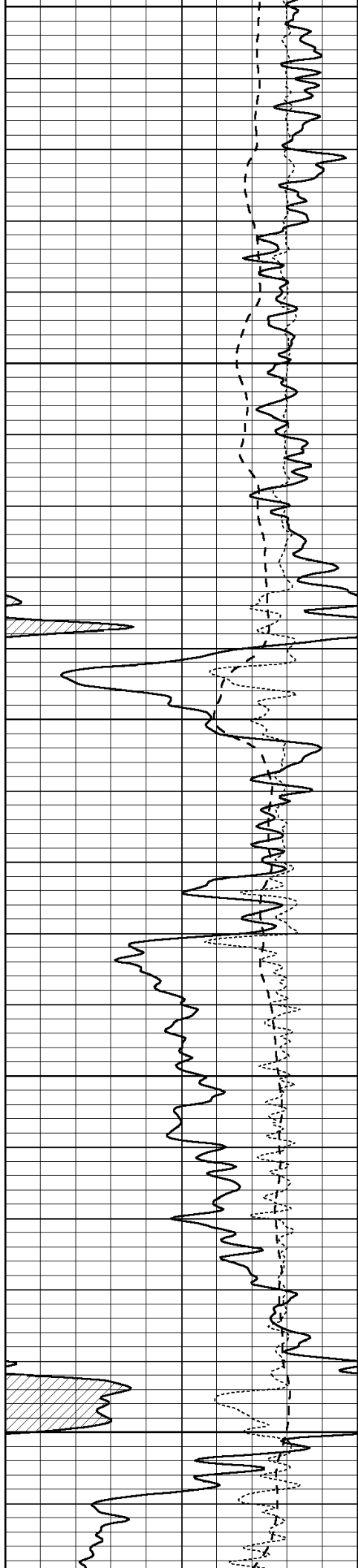
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3900





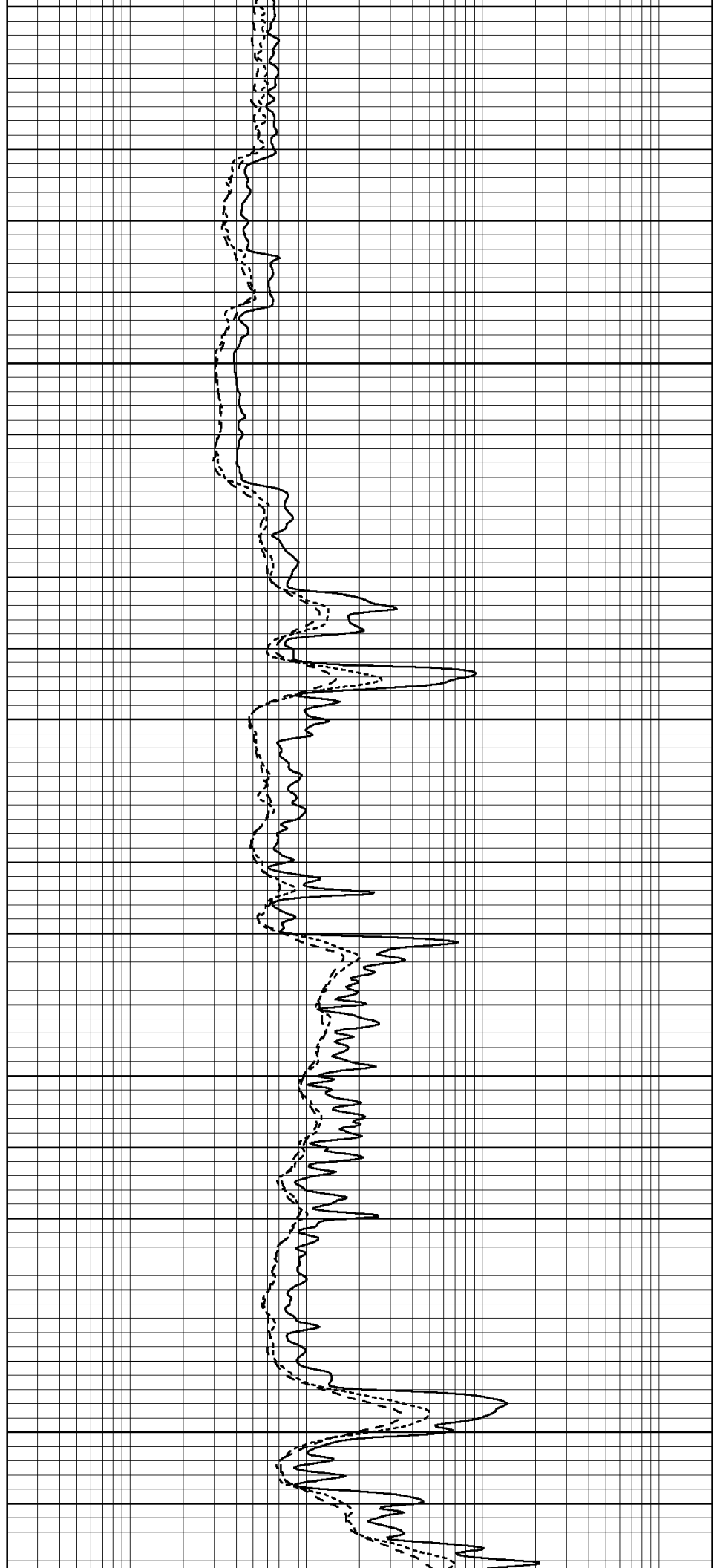
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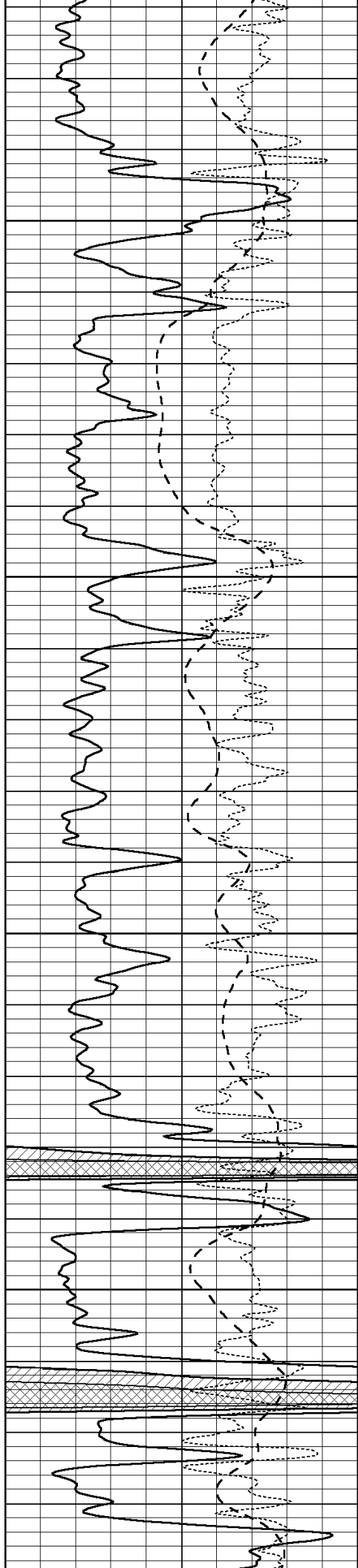
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4050

4100

4150



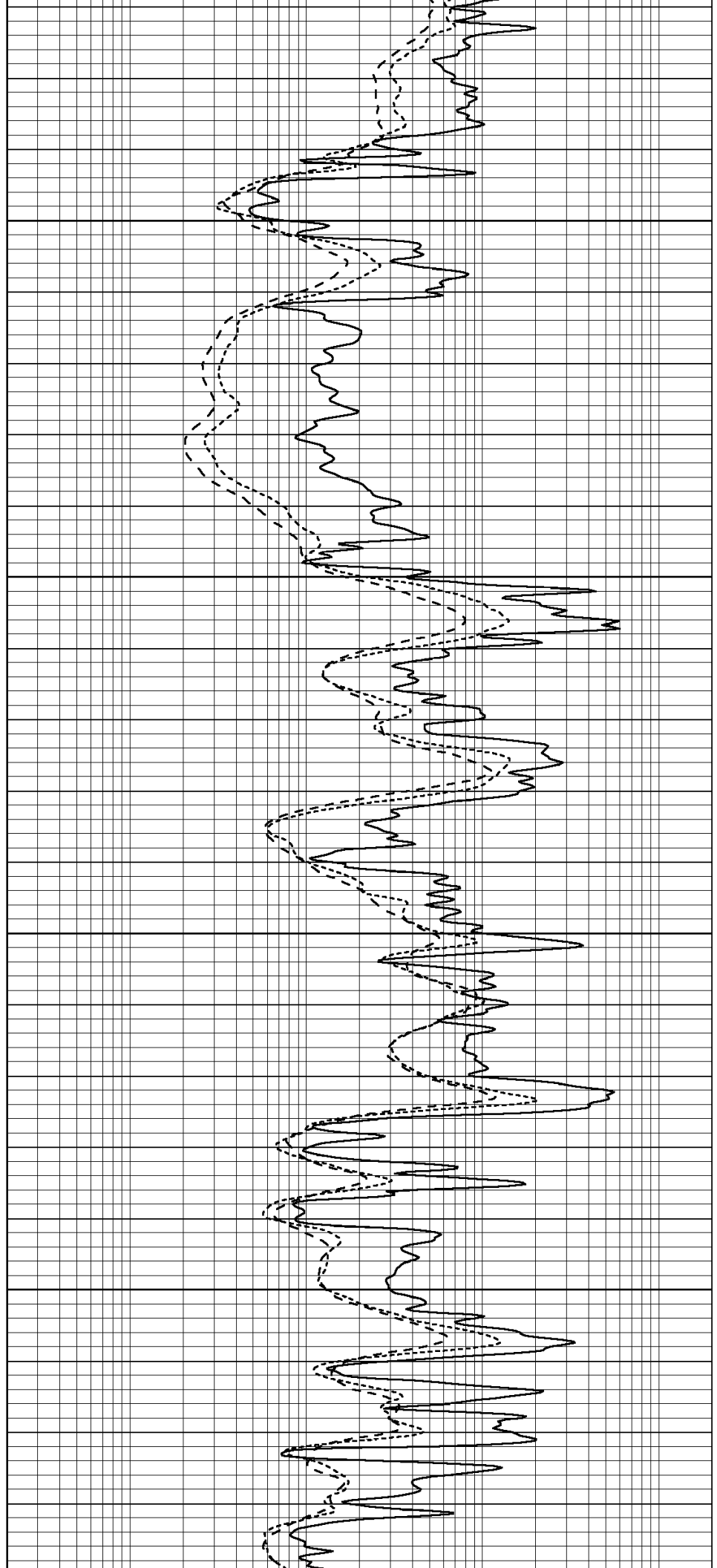


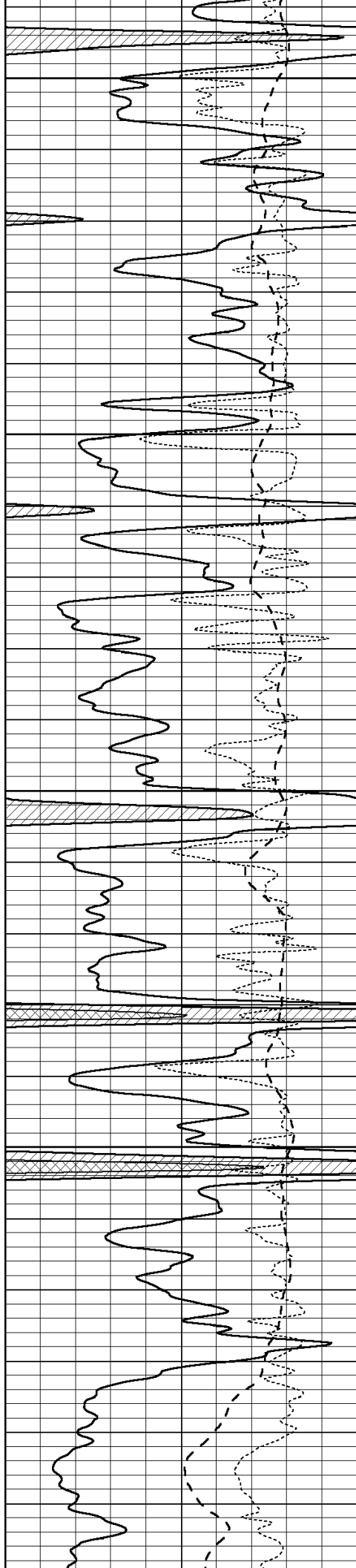
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4250

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4350





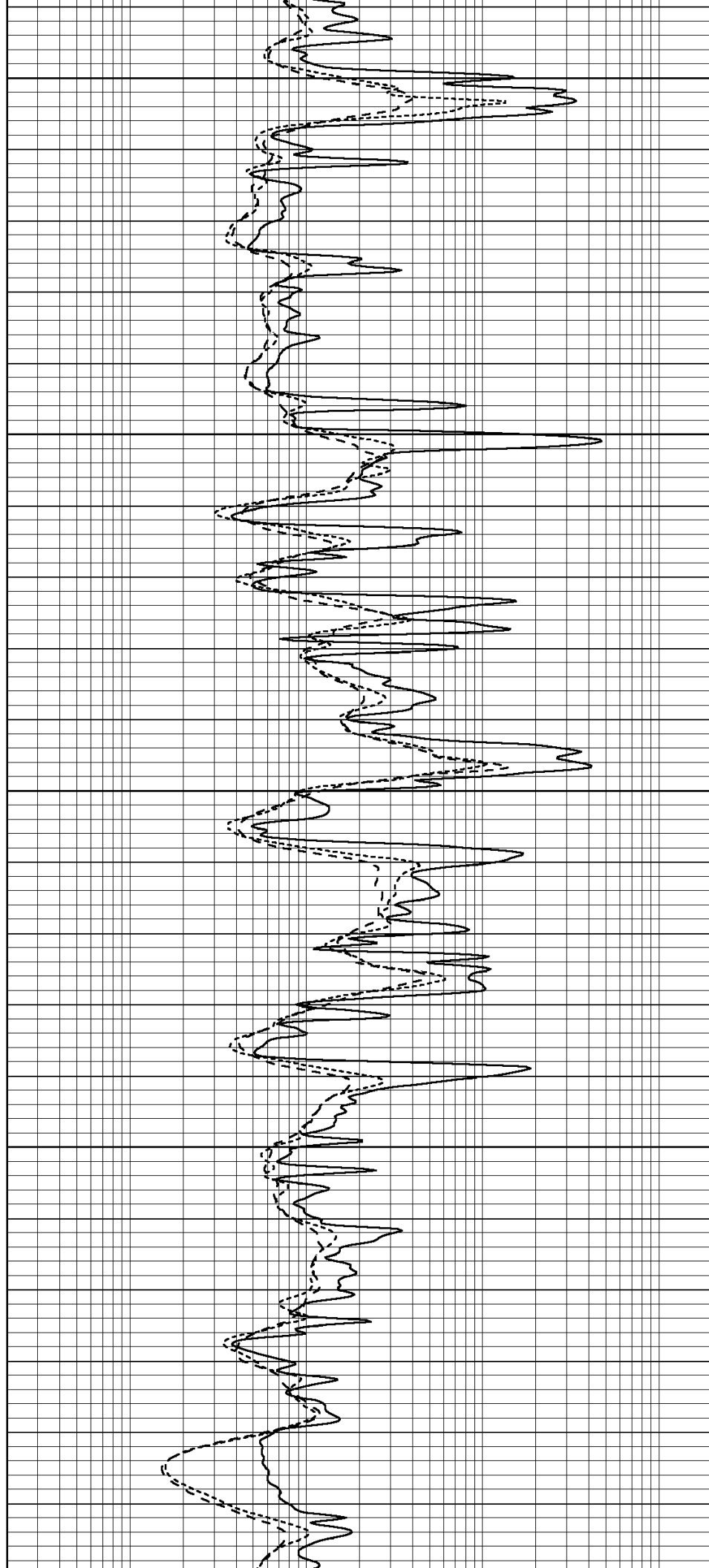
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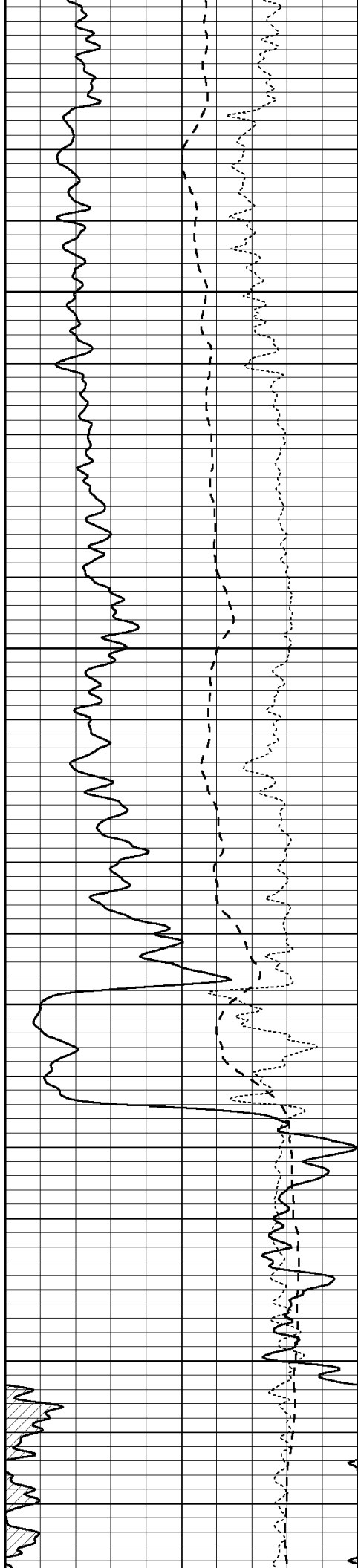
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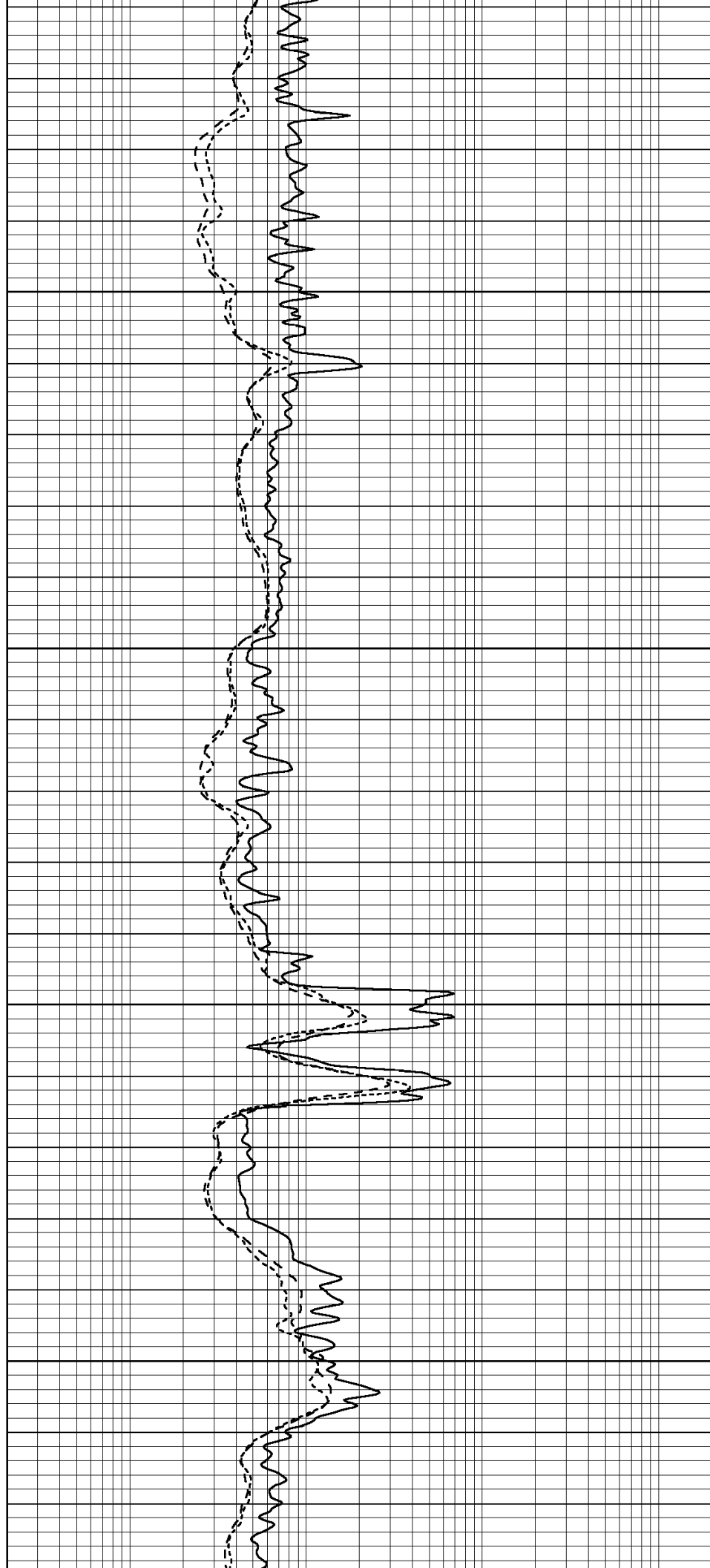


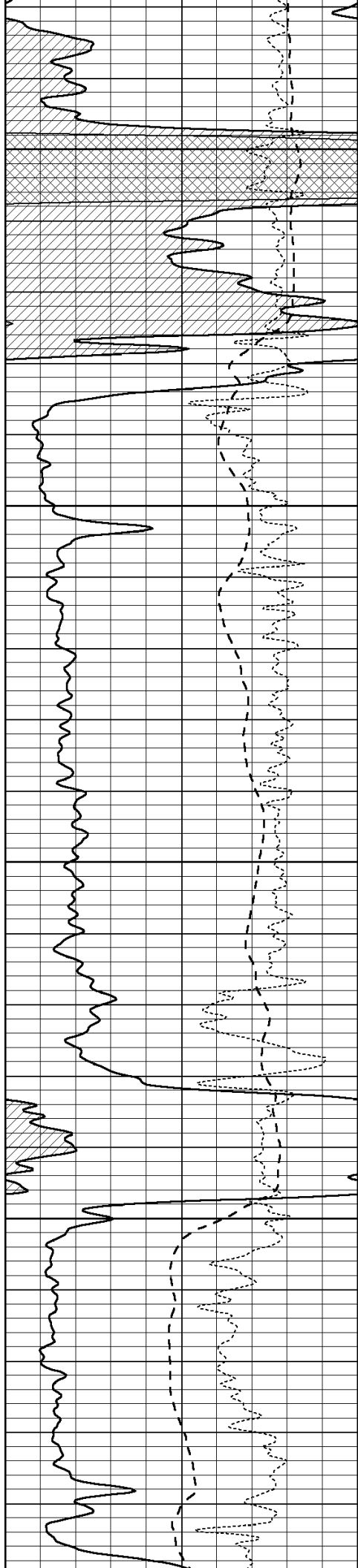
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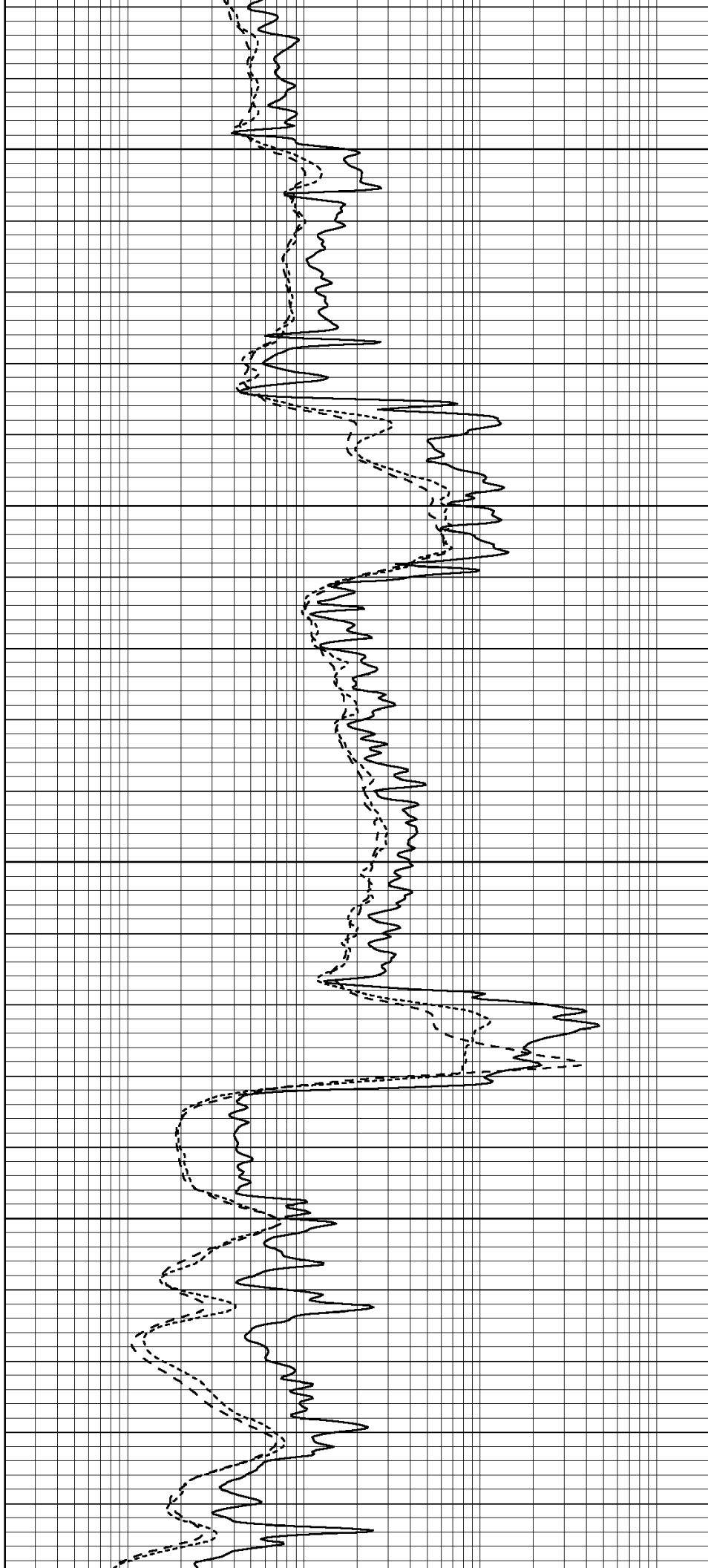


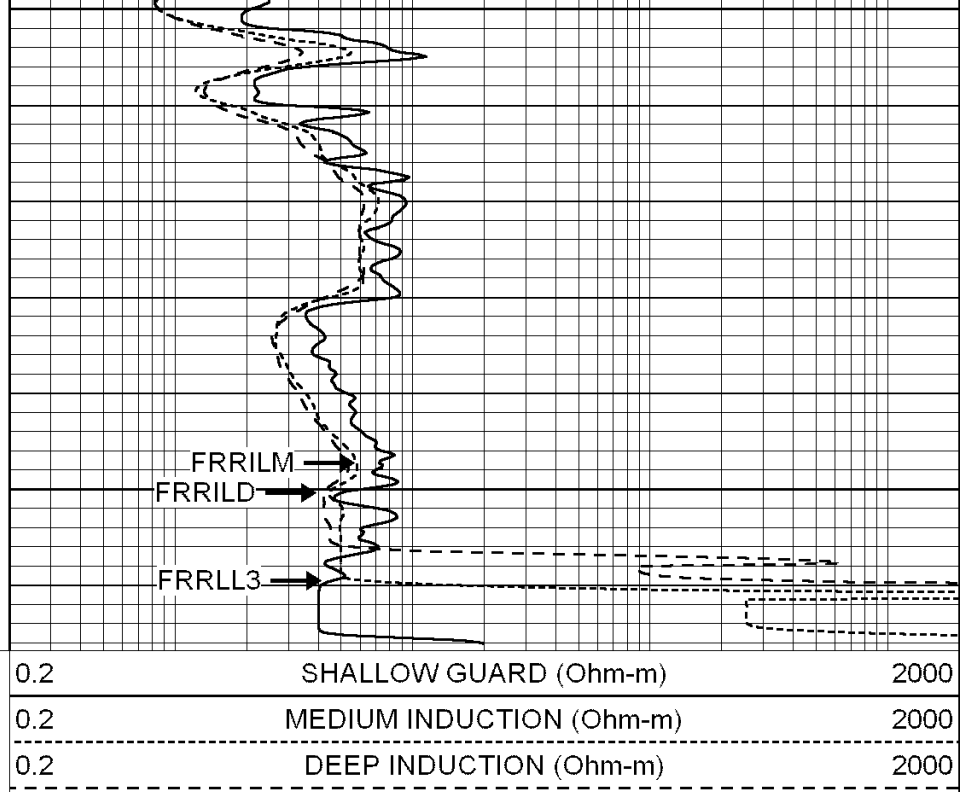
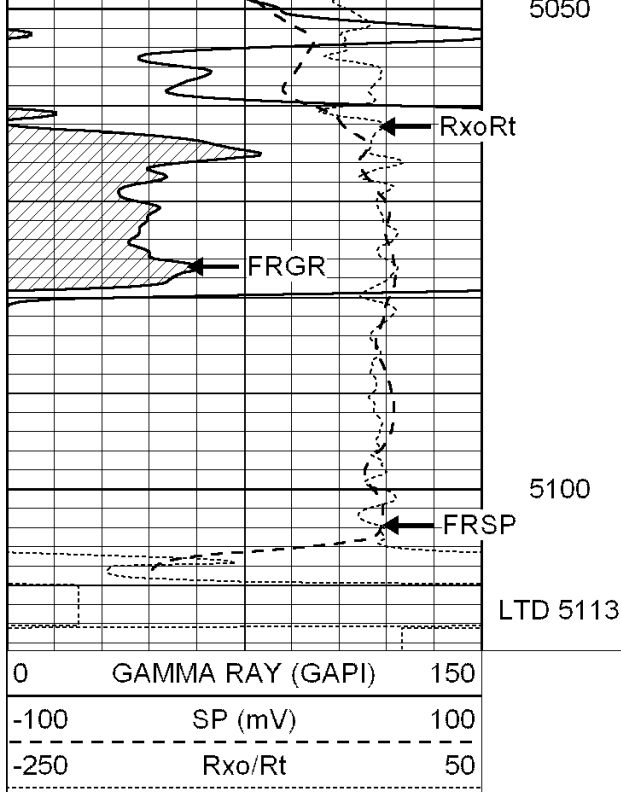
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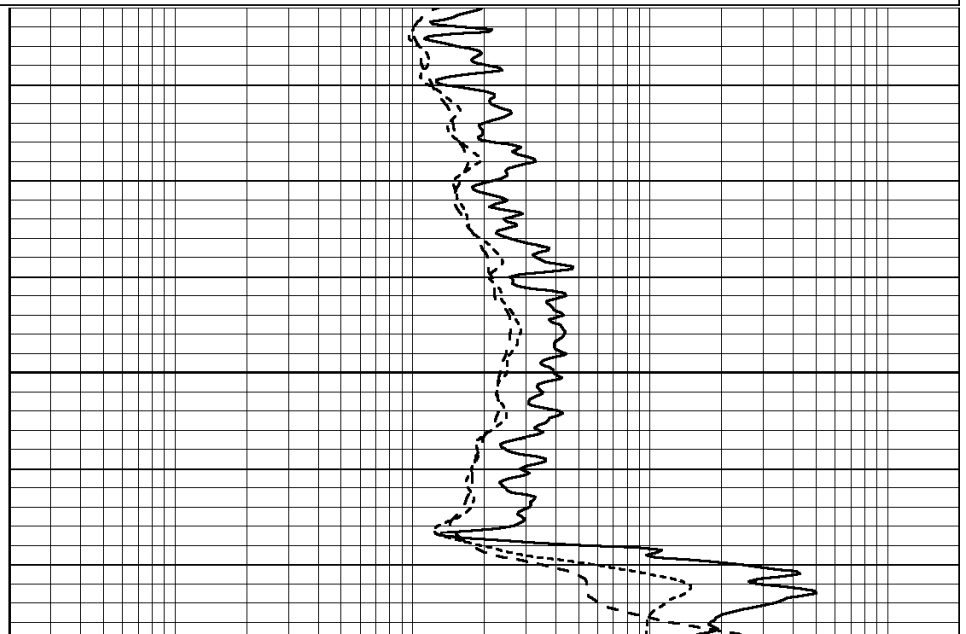
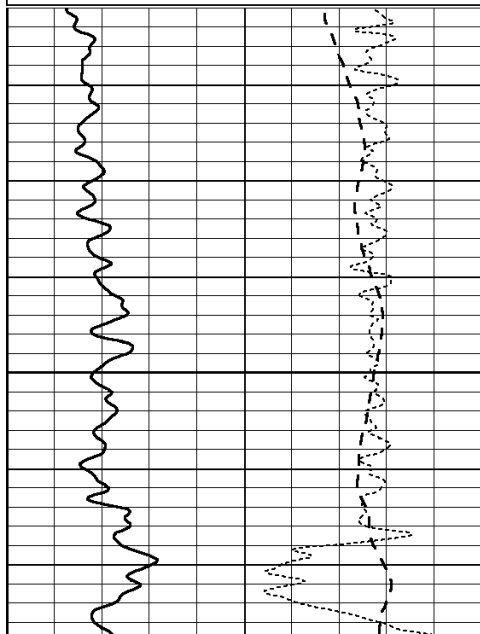
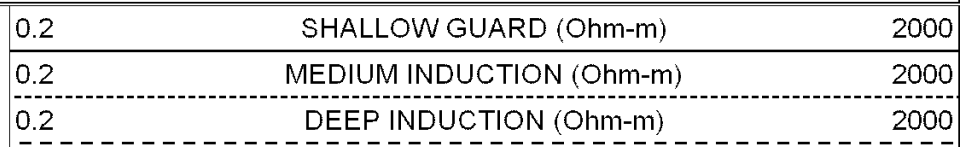
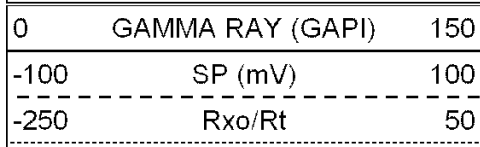


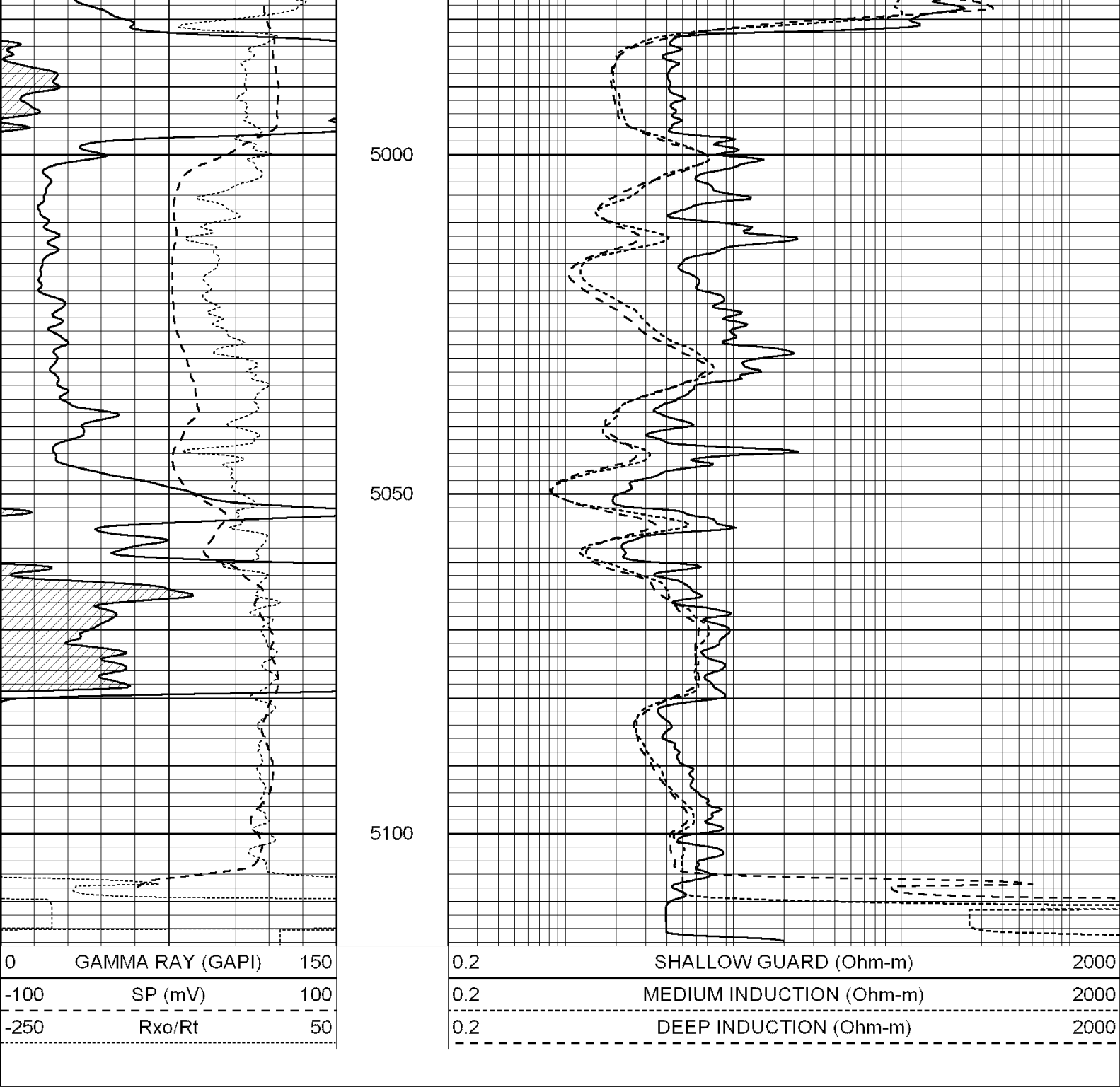


SUPERIOR
Hays,
Kansas

REPEAT SECTION

Database File: 004659ddn.db
 Dataset Pathname: pass2.1
 Presentation Format: _dil
 Dataset Creation: Sun Dec 13 10:04:28 2009 by Calc Open-Cased 090629
 Charted by: Depth in Feet scaled 1:240





Calibration Report						
Database File:		004659ddn.db				
Dataset Pathname:		pass2.1				
Dataset Creation:		Sun Dec 13 10:04:28 2009 by Calc Open-Cased 090629				
Dual Induction Calibration Report						
Serial-Model:		PROBE8-DILG				
Surface Cal Performed:		Fri Aug 01 06:33:19 2008				
Downhole Cal Performed:		Mon Jul 28 11:08:27 2008				
After Survey Verification Performed:		Mon Jul 28 11:08:27 2008				
Surface Calibration						
		Readings		References		Results
Loop:	Air	Loop	Air	Loop	m	b

Deep	0.015	0.648	V	0.000	400.000	mmho/m	632.616	-9.730
Medium	0.029	0.796	V	0.000	464.000	mmho/m	605.049	-17.680
Internal:	Zero	Cal		Zero	Cal		m	b
Deep	0.017	0.657	V	0.000	400.000	mmho/m	625.153	-10.619
Medium	0.016	0.757	V	0.000	464.000	mmho/m	625.992	-9.739

Downhole Calibration								
Readings			References			Results		
	Zero	Cal		Zero	Cal		m'	b'
Deep	0.000	0.000	mmho/m	2.011	405.777	mmho/m	1.000	0.000
Medium	0.000	0.000	mmho/m	7.590	503.393	mmho/m	1.000	0.000
LL3		7.500	V		1500.000	Ohm-m		
		0.000	V		20.000	Ohm-m		
		-6.500	V		3800.000	mmho-m		

After Survey Verification								
Readings			Targets			Results		
	Zero	Cal		Zero	Cal		m'	b'
Deep	0.000	0.000	mmho/m	0.000	0.000	mmho/m	0.000	0.000
Medium	0.000	0.000	mmho/m	0.000	0.000	mmho/m	0.000	0.000
LL3		1.000	Ohm-m		1.000	Ohm-m		
		0.000	Ohm-m		0.000	Ohm-m		
		1.000	mmho-m		1.000	mmho-m		

Litho Density Calibration Report		
Serial: 002		Model: PRB
Performed Mon Oct 29 15:40:49 2007		

Litho Density Calibration					
	Background	Magnesium	Aluminum	Sandstone	
Window 1	1056.3	9118.0	2809.7	10378.4	cps
Window 2	969.9	7671.9	2431.6	8565.8	cps
Window 3	683.8	2939.8	1161.0	3161.8	cps
Window 4	231.4	231.6	226.7	230.8	cps
Long Space	0.0	6702.0	1461.7	7595.9	cps
Short Space	1.2	1433.6	959.4	1568.6	cps
Rho		1.7100	2.5900	1.3800	g/cc
Pe			2.5700	1.5500	
Rib Angle	: 45.2	Rib Slope	: 1.008	Density/Spine Ratio	: 0.559
Spine Angle	: 75.2	Spine Slope	: 3.791	Spine Intercept	: -18.7

Caliper		
Low Ref	Readings	Reference
High Ref	3.1	8.0
	5.4	14.0
	Gain: 2.5	Offset: 1.2

Compensated Neutron Calibration Report								
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Serial Number:			5I					
Tool Model:			G					

CALIBRATION						
Detector		Readings		Target		Normalization
Short Space		1.00	cps	1.00	cps	1.0000
Long Space		1.00	cps	1.00	cps	1.0000

Gamma Ray Calibration Report

Serial Number:	GR6	
Tool Model:	OPEN	
Performed:	Tue Nov 10 08:32:36 2009	
Calibrator Value:	150.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	276.0	cps
Sensitivity:	0.5535	GAPI/cps