

LOG-TECH



Dual Induction Log

DIGITAL LOG

(785) 625-3858

API No.

15-109-20,829-00-00

Company Murfin Drilling Co., Inc.

Well Stoecker Unit No. 1-25

Field Funky Town

County Logan

State

Kansas

Location 2310' FNL & 2500' FEL

Sec: 25 Twp: 12S Rge: 33W

Permanent Datum Ground Level Elevation 3056
Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Other Services

CNL/CDL

Elevation

K.B. 3066
D.F. 3056
G.L. 3056

Date

02/13/2009

Run Number

One

Depth Driller

4715

Depth Logger

4718

Bottom Logged Interval

4717

Top Log Interval

0

Casing Driller

8.625 @ 223

Casing Logger

220

Bit Size

7.875

Type Fluid in Hole

Chemical

Salinity, ppm CL

6.500

Density / Viscosity

9.2 53

pH / Fluid Loss

11.5 6.4

Source of Sample

Flowline

Rm @ Meas. Temp

1.1 @ 55

Rmf @ Meas. Temp

.82 @ 55

Rmc @ Meas. Temp

1.48 @ 55

Source of Rmf / Rmc

Charts

Rm @ BHT

.48 @ 125

Operating Rig Time

5 Hours

Max Rec. Temp. F

125

Equipment Number

10

Location

Hays

Recorded By

Jason Wellbrock

Witnessed By

Tom Funk

<<< Fold Here >>>

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 interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

Thank you for using Log-Tech, Inc.
(785) 625-3858

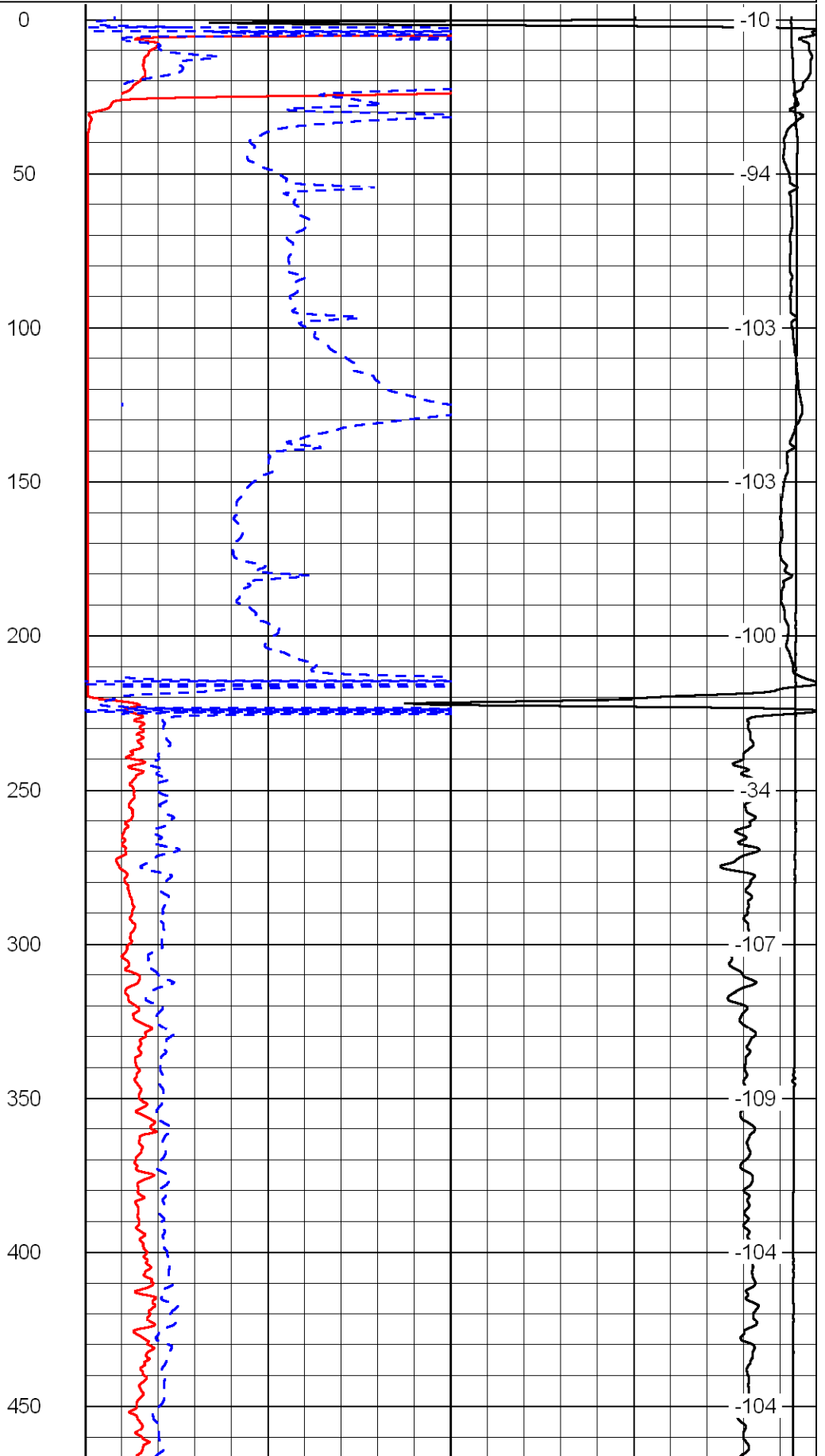
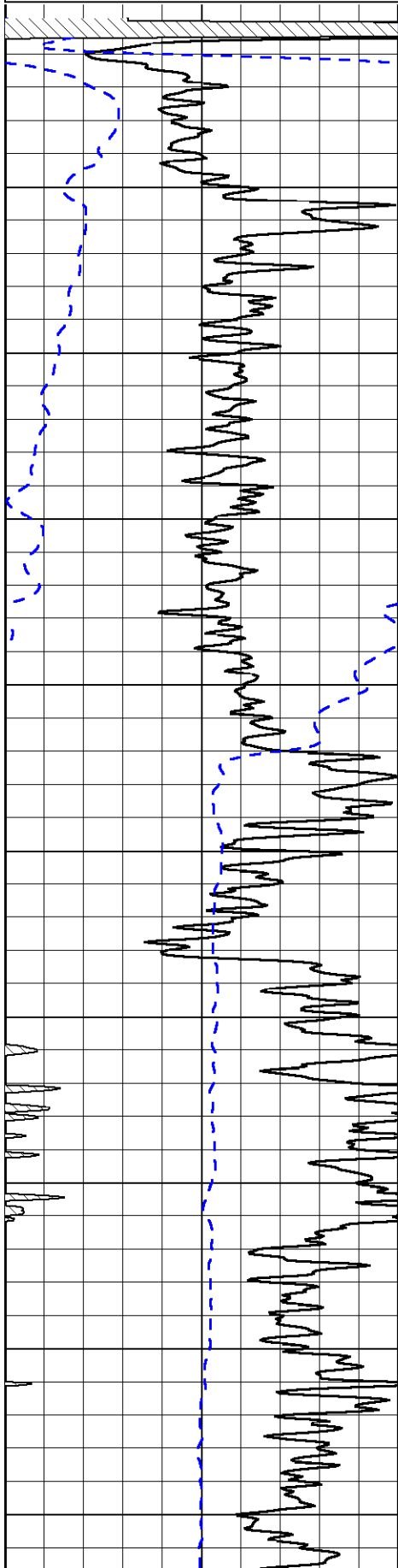
Oakley 9 S, 4 W, 3/4 S, W Into

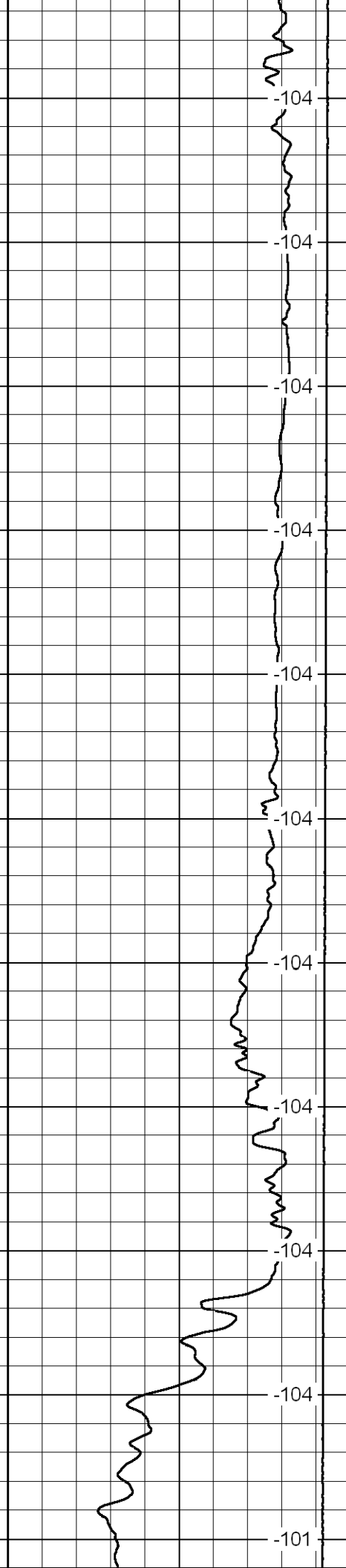
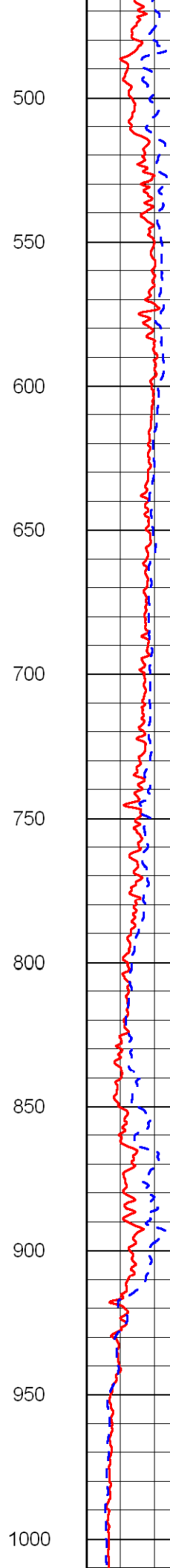
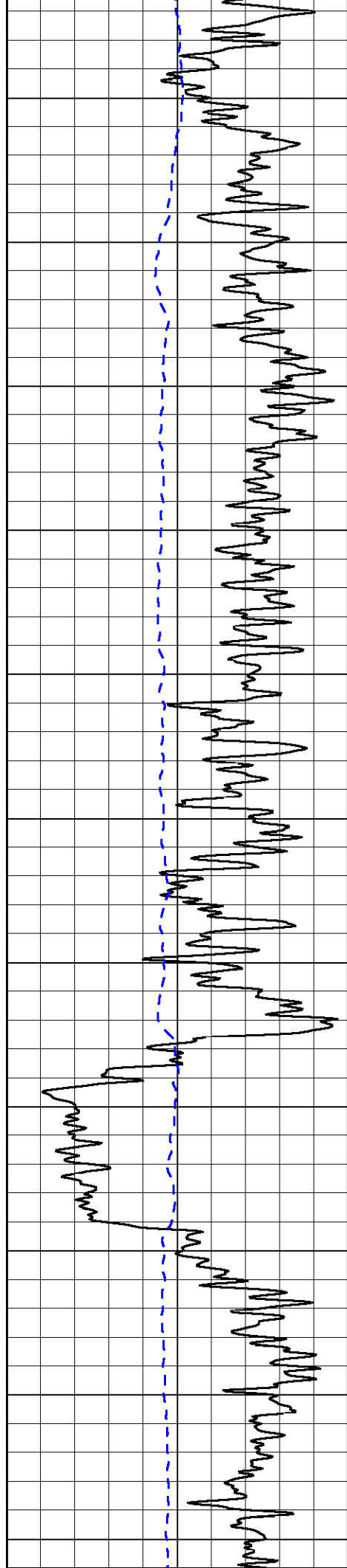
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Presentation Format: dil2in
Dataset Creation: Fri Feb 13 10:36:21 2009
Charted by: Depth in Feet scaled 1:600

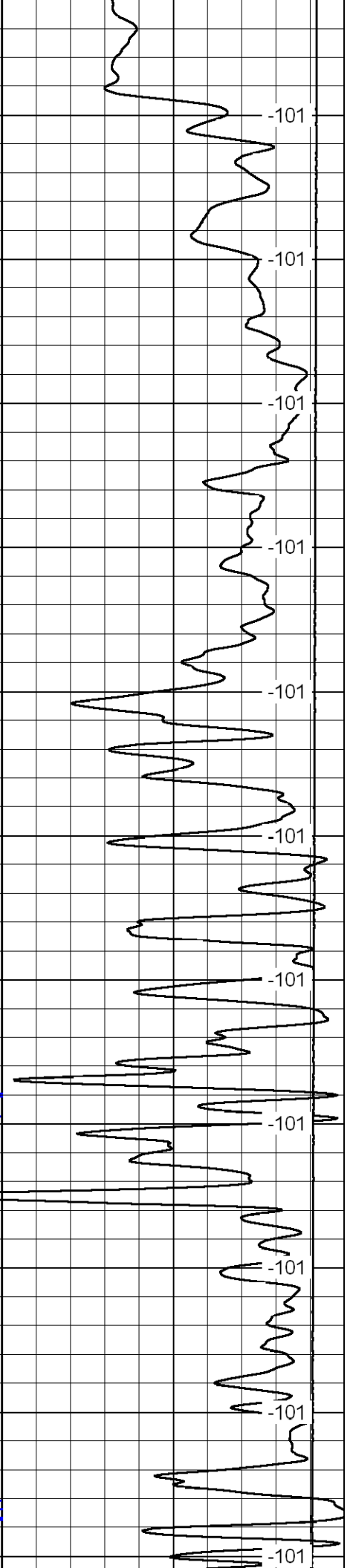
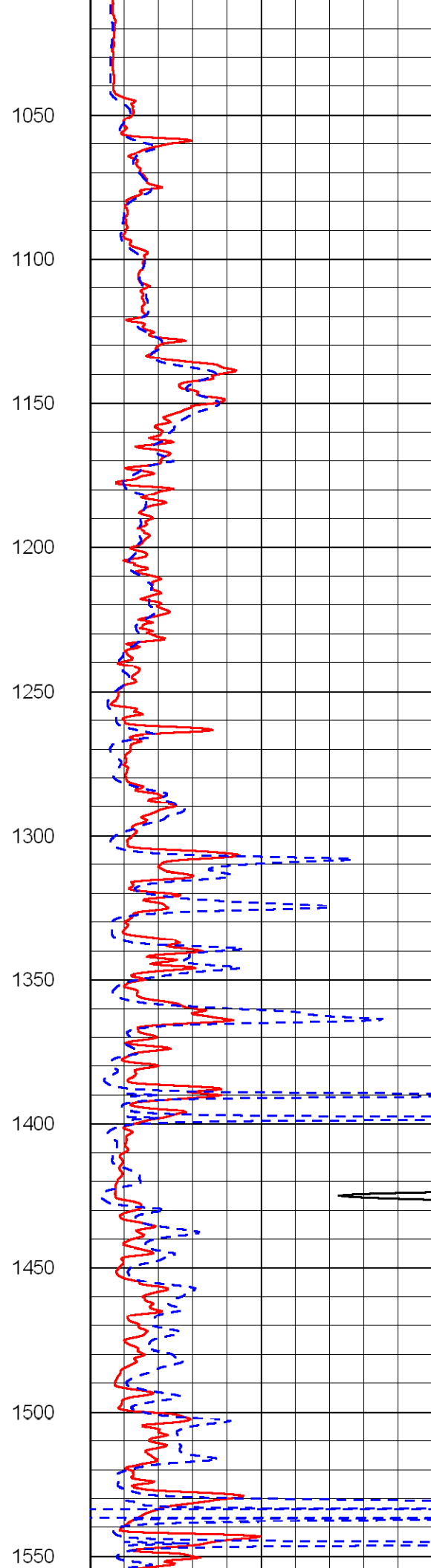
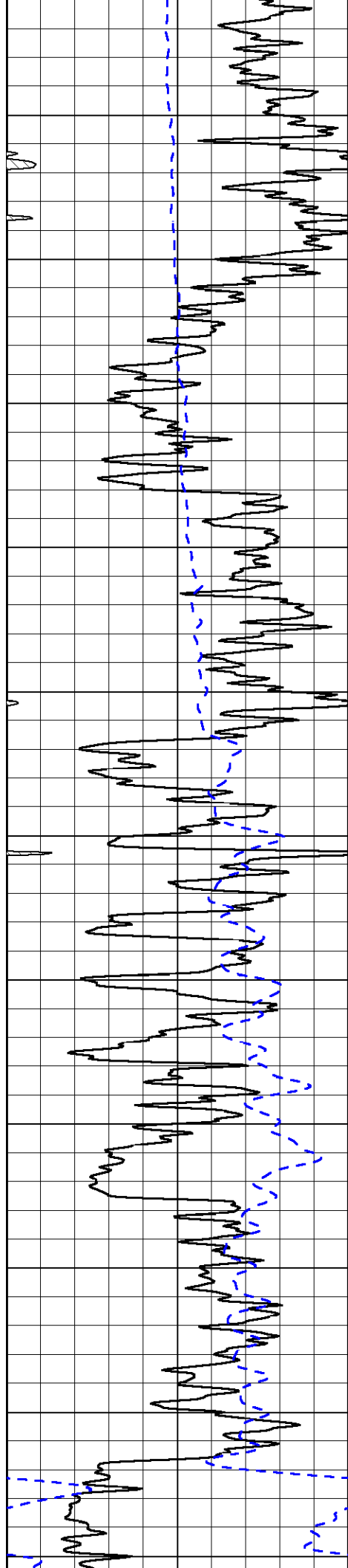
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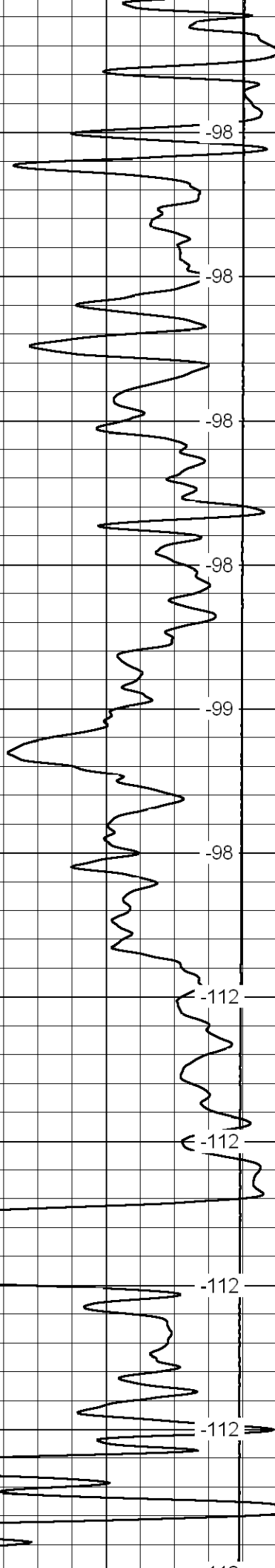
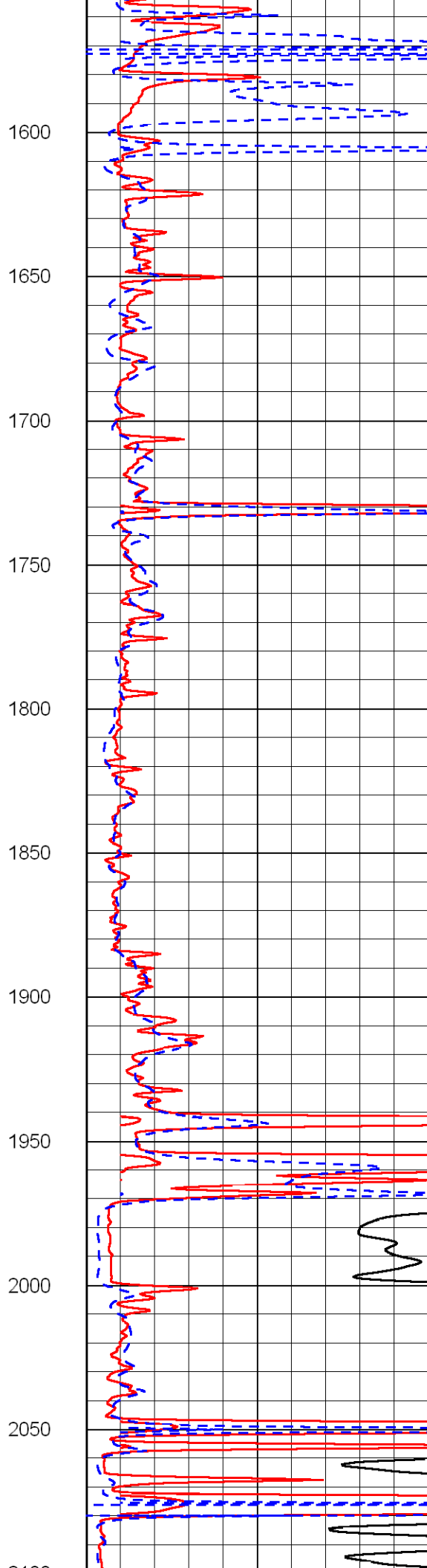
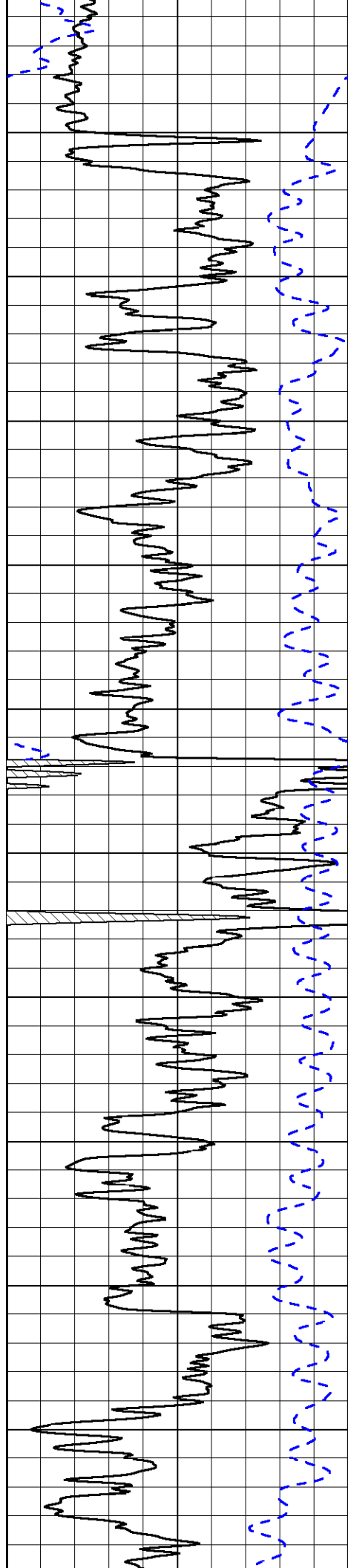
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0	Deep Resistivity	50
1000	Conductivity	0
15000	Line Tension	0
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50	Deep Resistivity	500

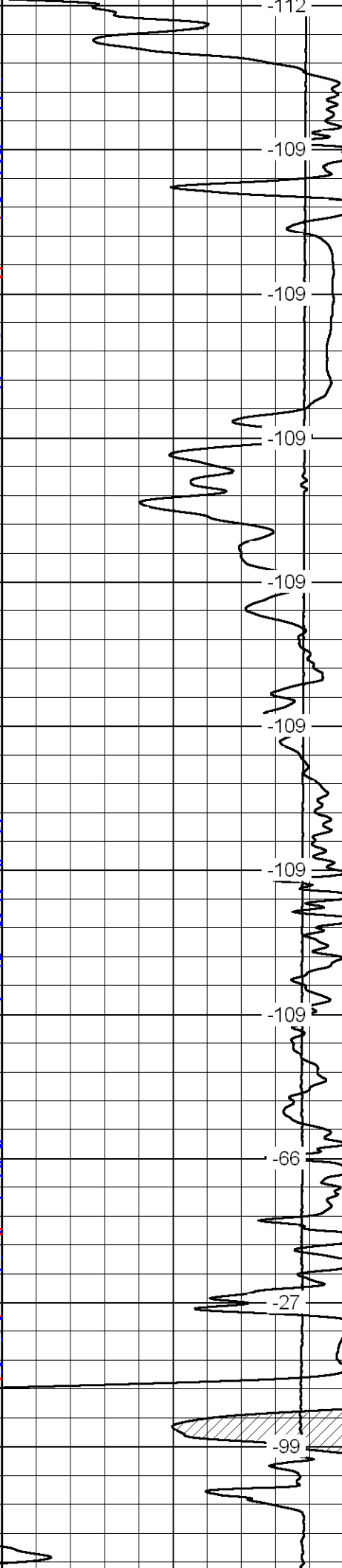
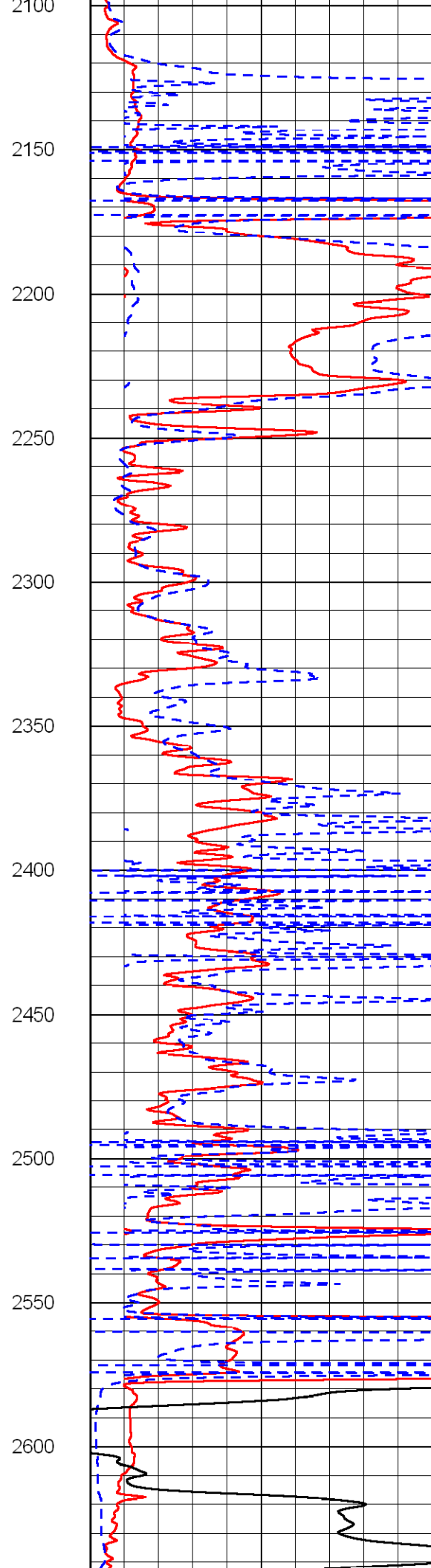
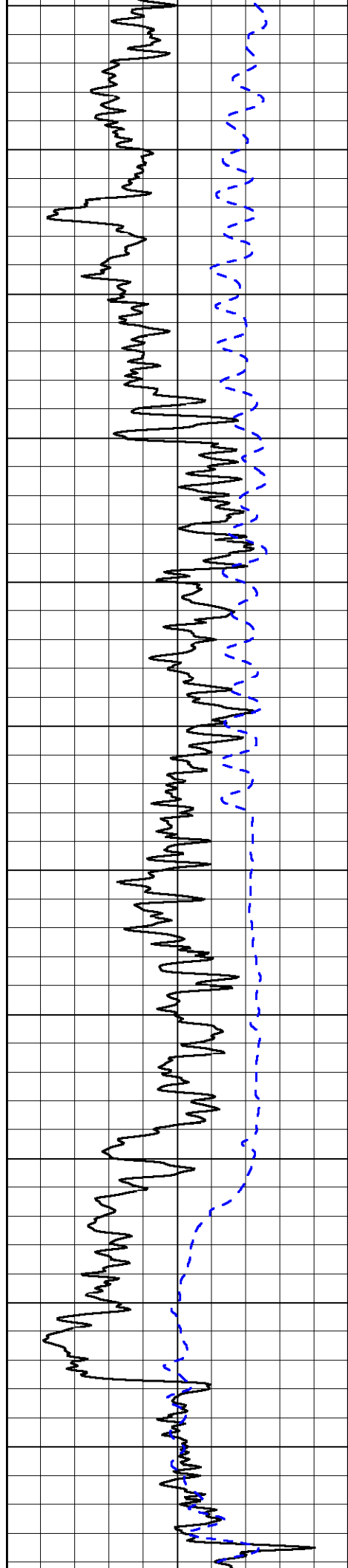
LSPD

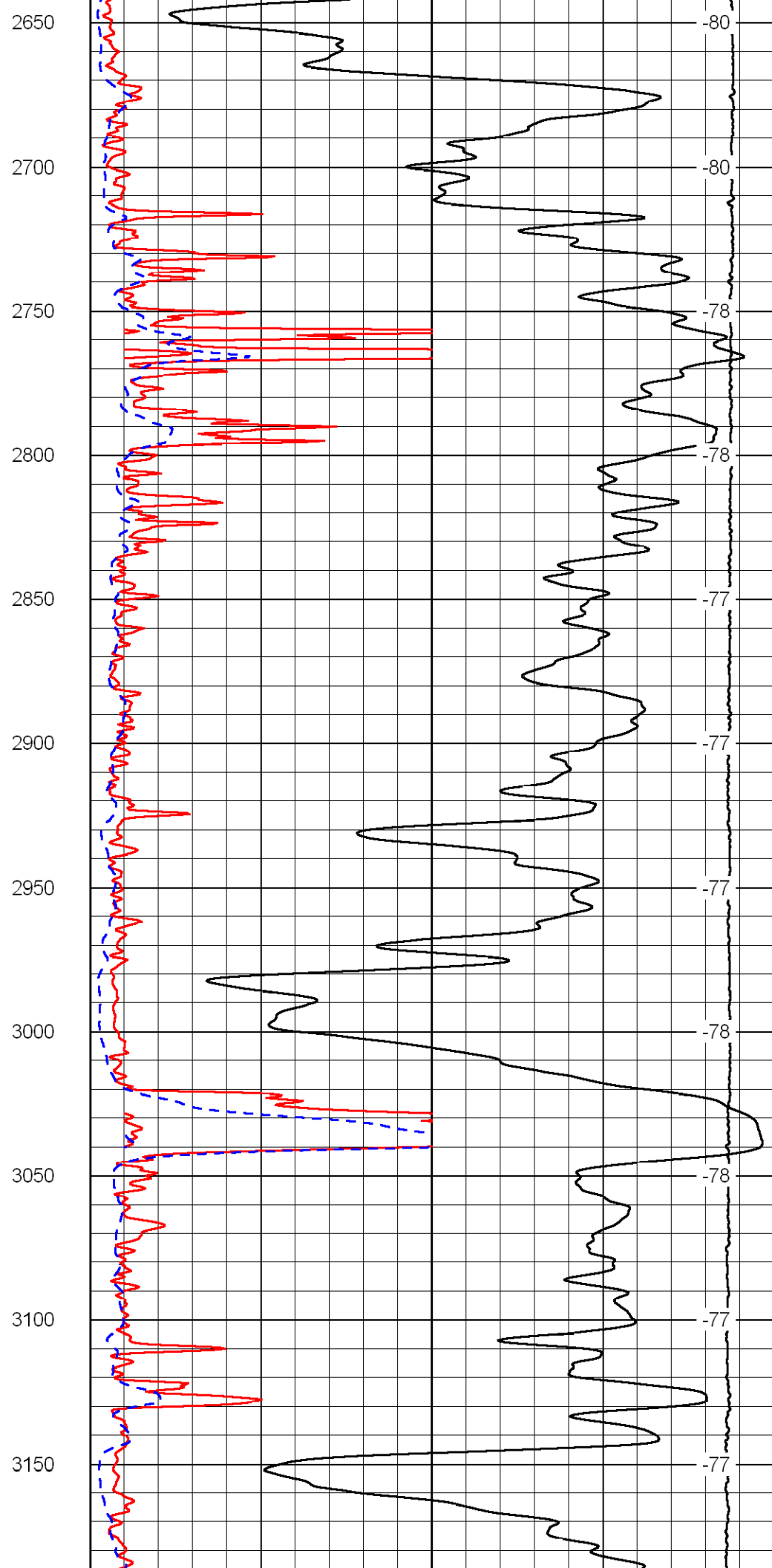
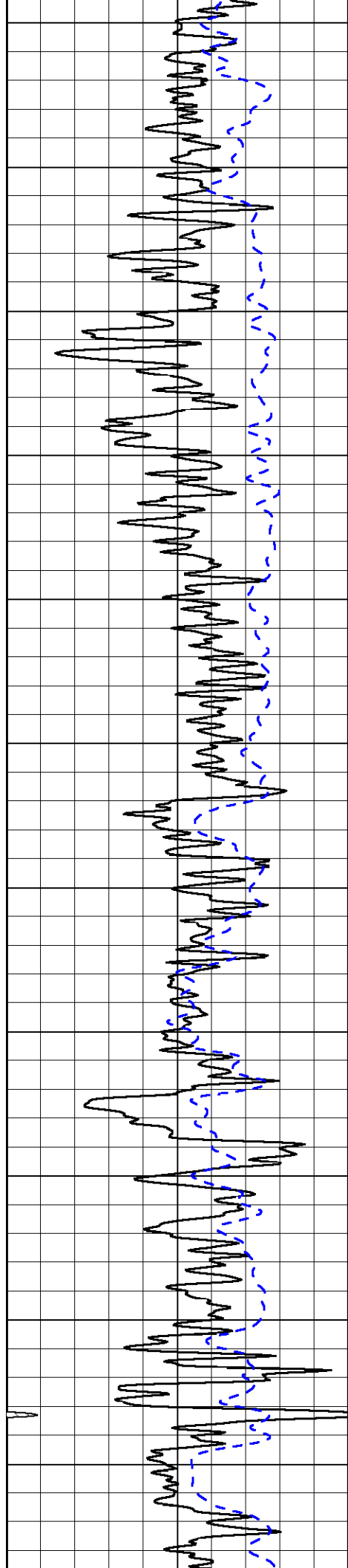


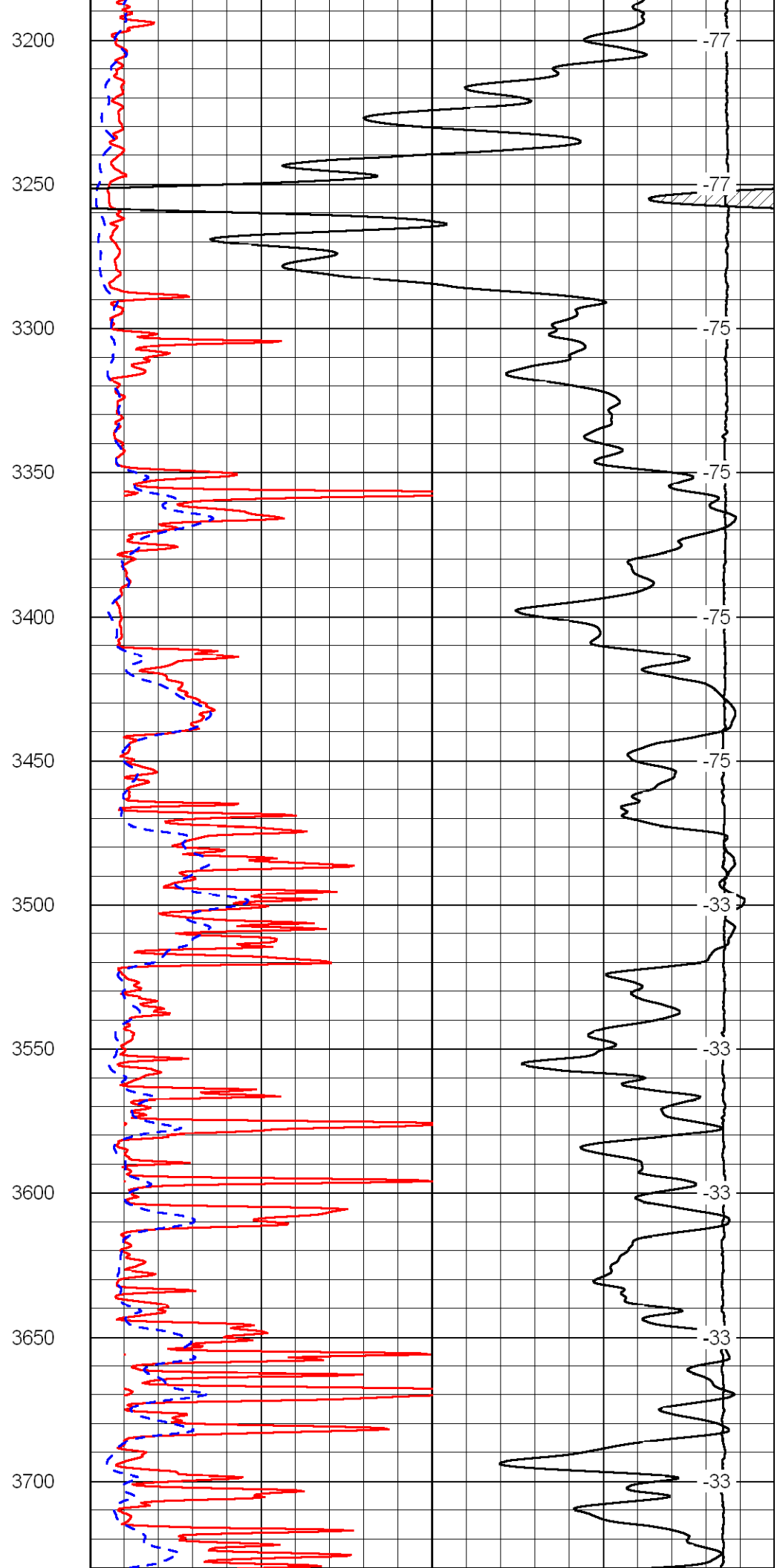
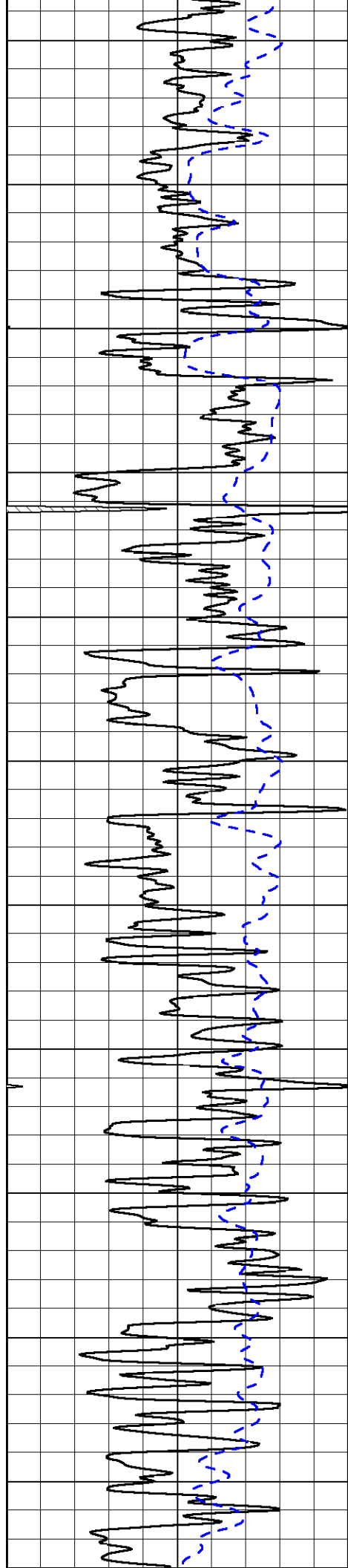


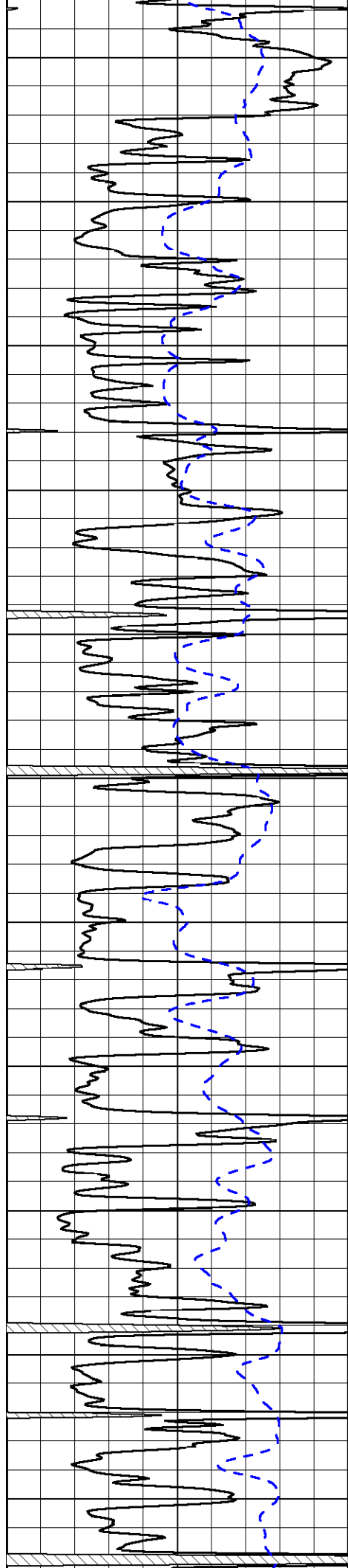












3750

3800

3850

3900

3950

4000

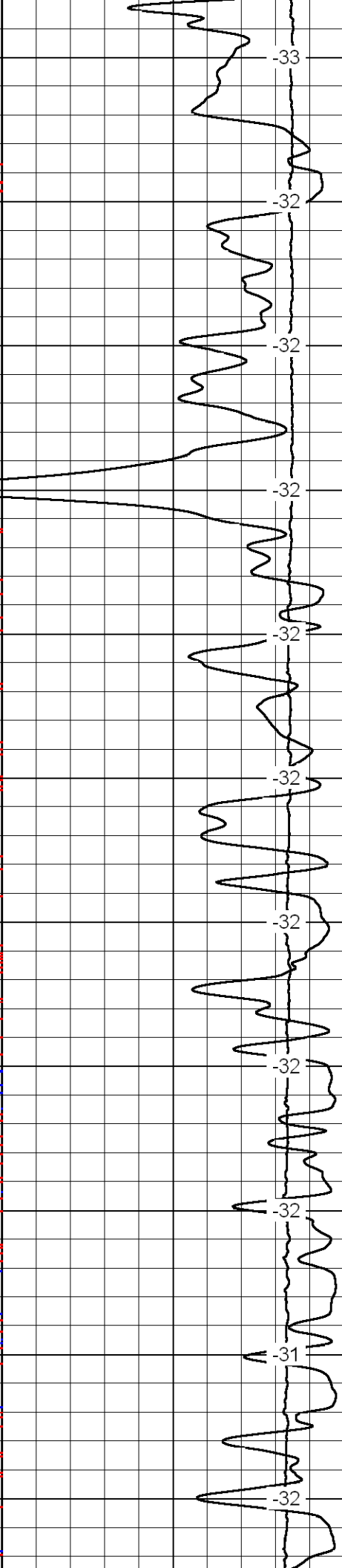
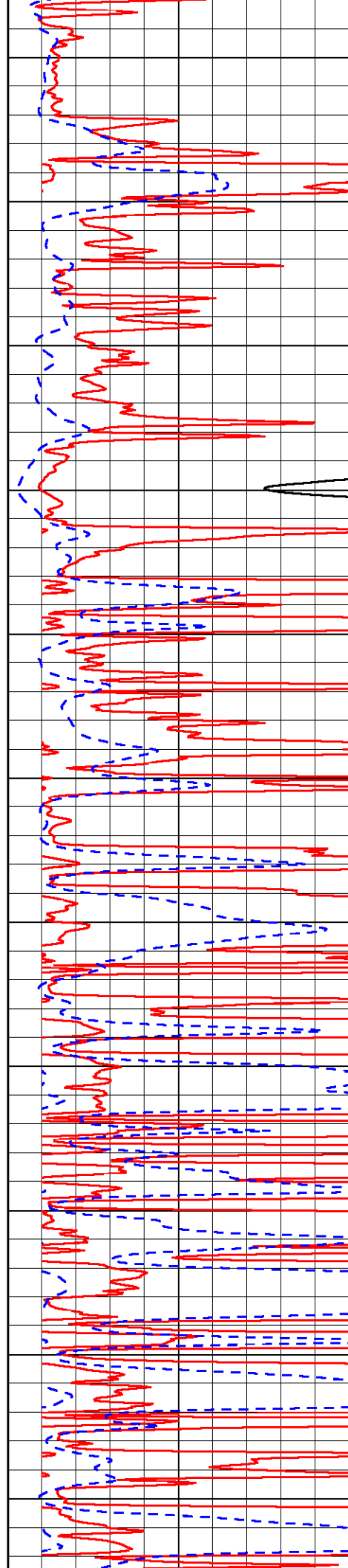
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4100

4150

4200

4250



-33

-32

-32

-32

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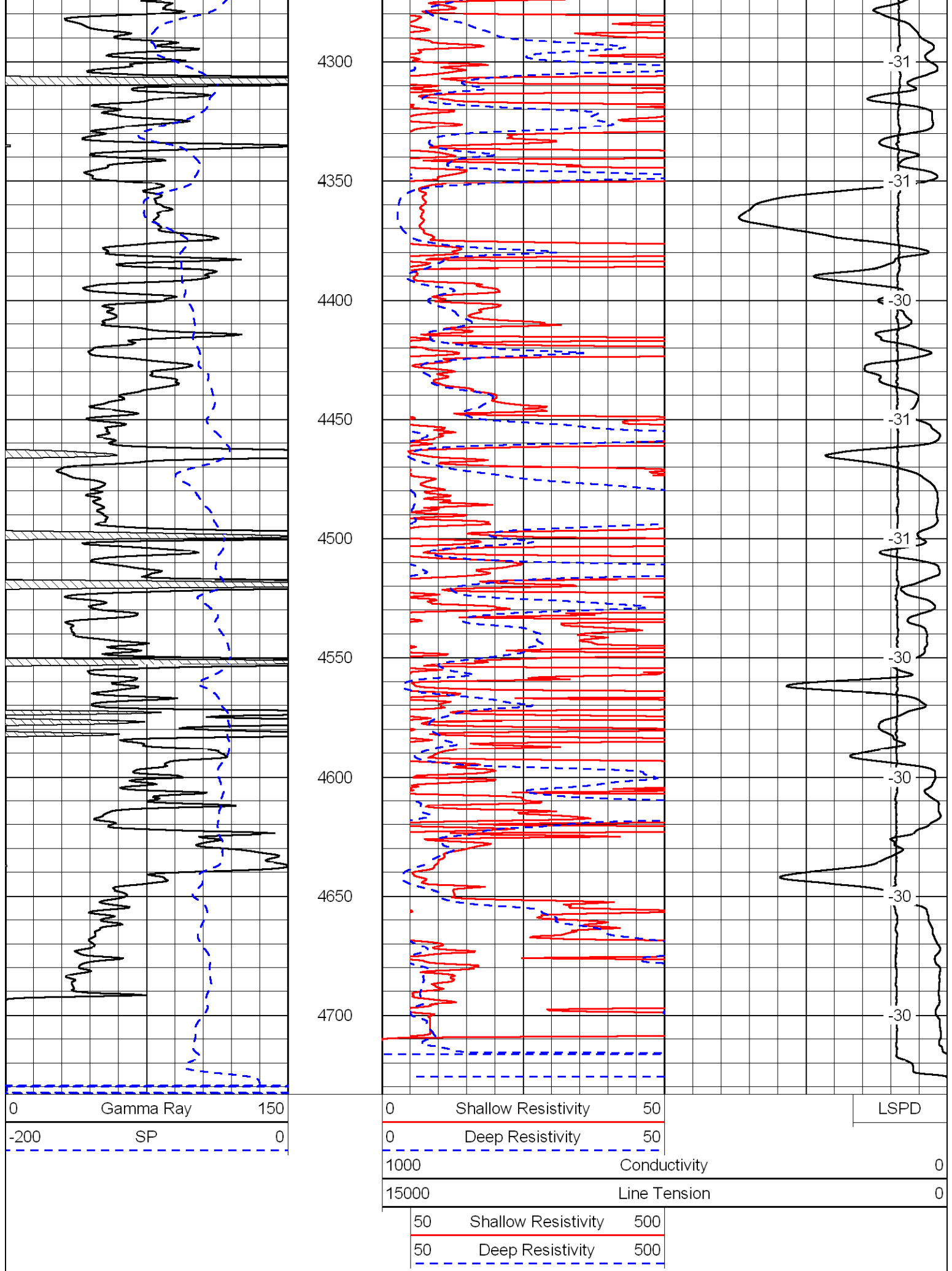
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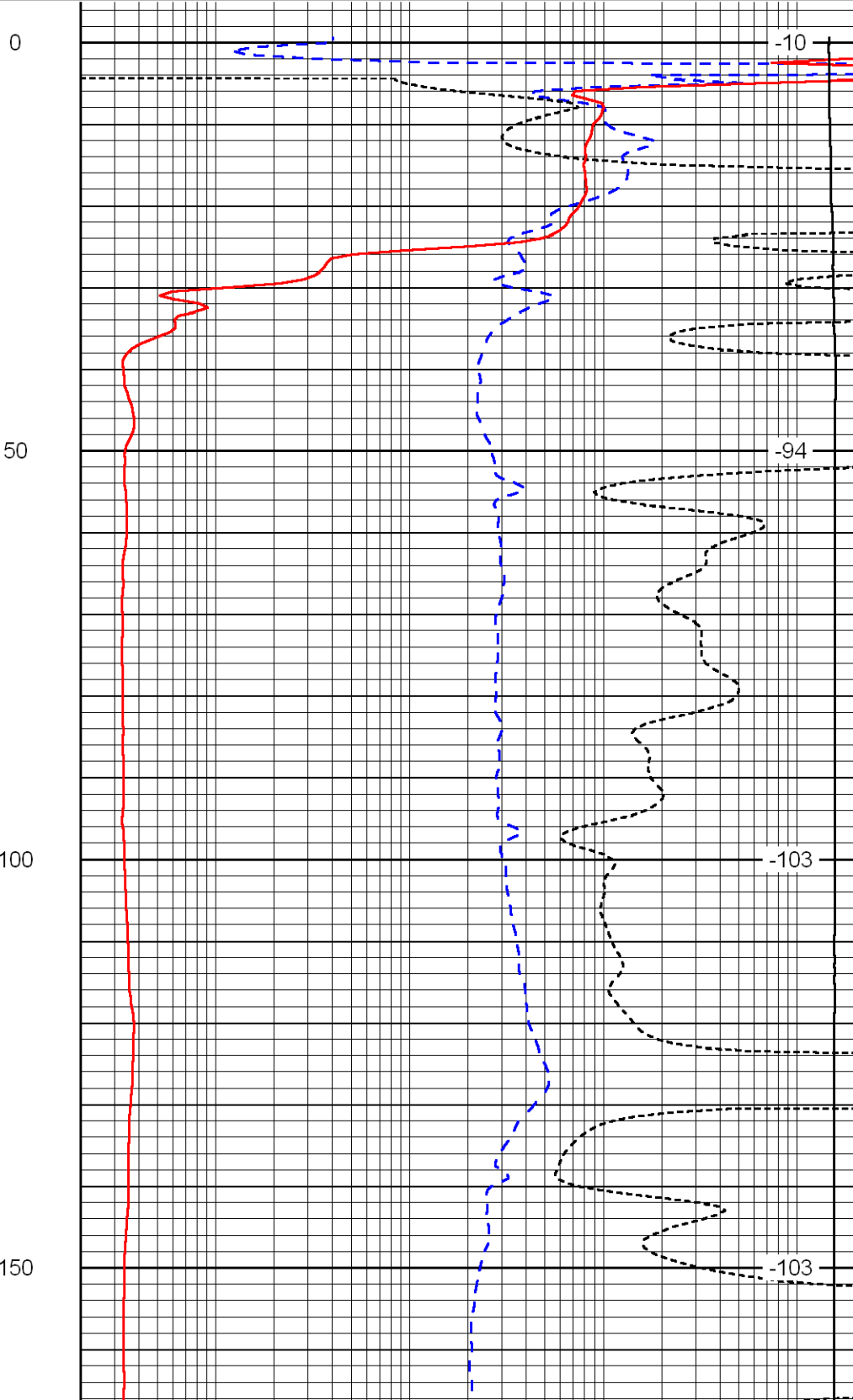
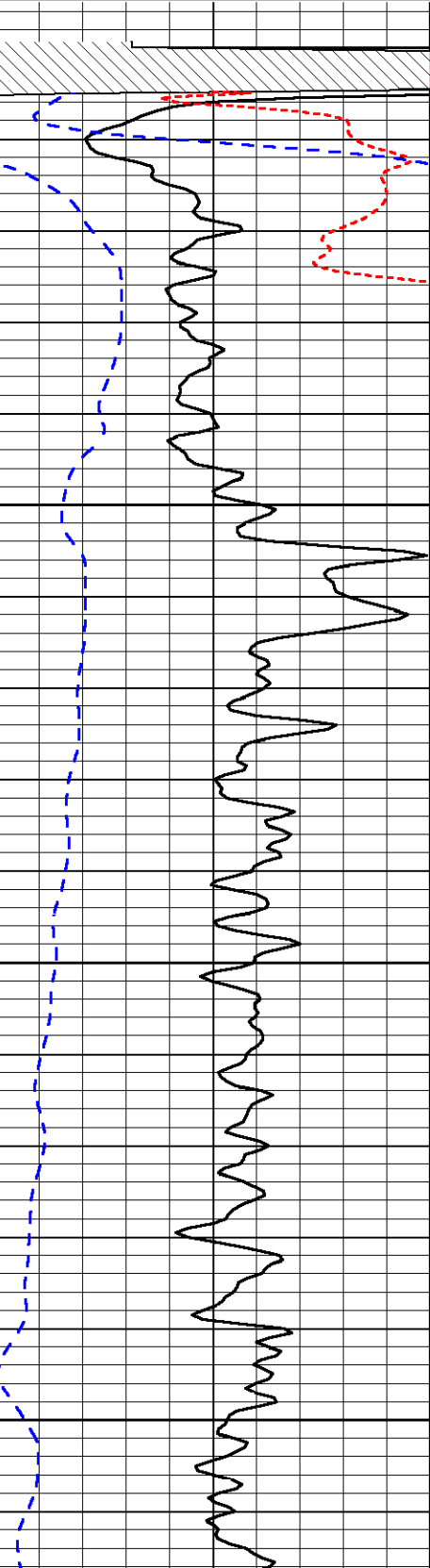


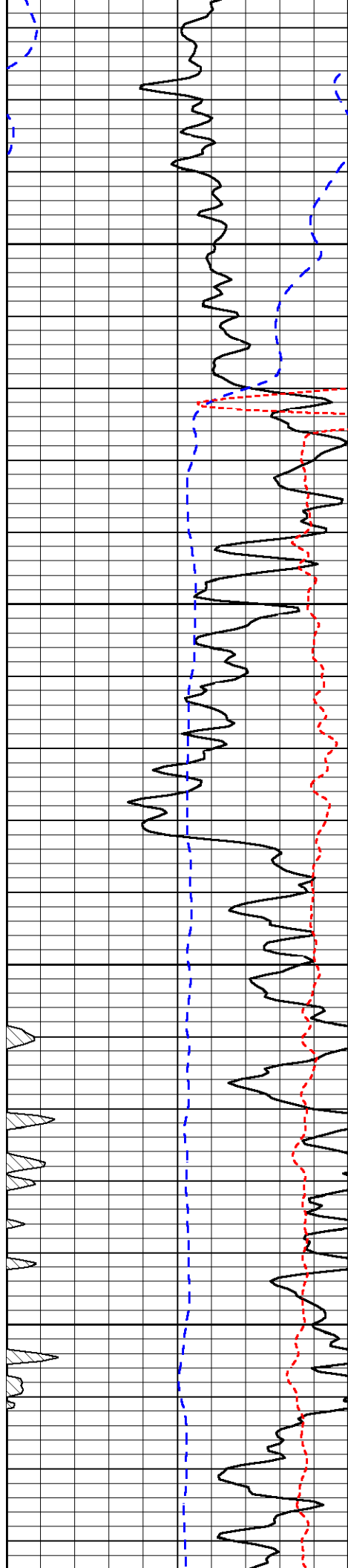
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Dataset Pathname: dil/murf2in
Presentation Format: dil
Dataset Creation: Fri Feb 13 10:36:21 2009
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
-200	SP	0
-160	Rxo / Rt	40

0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
15000	Line Tension	0

LSPD



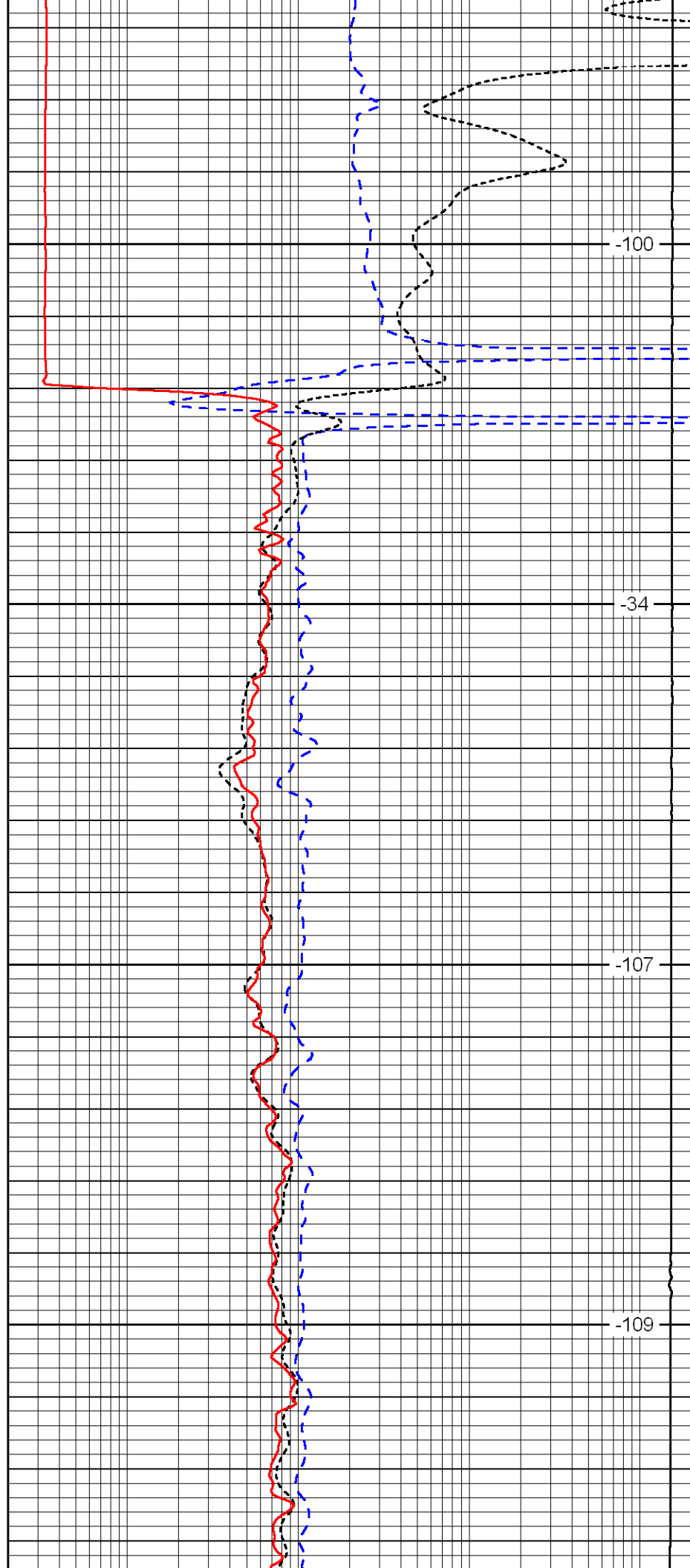


200

250

300

350

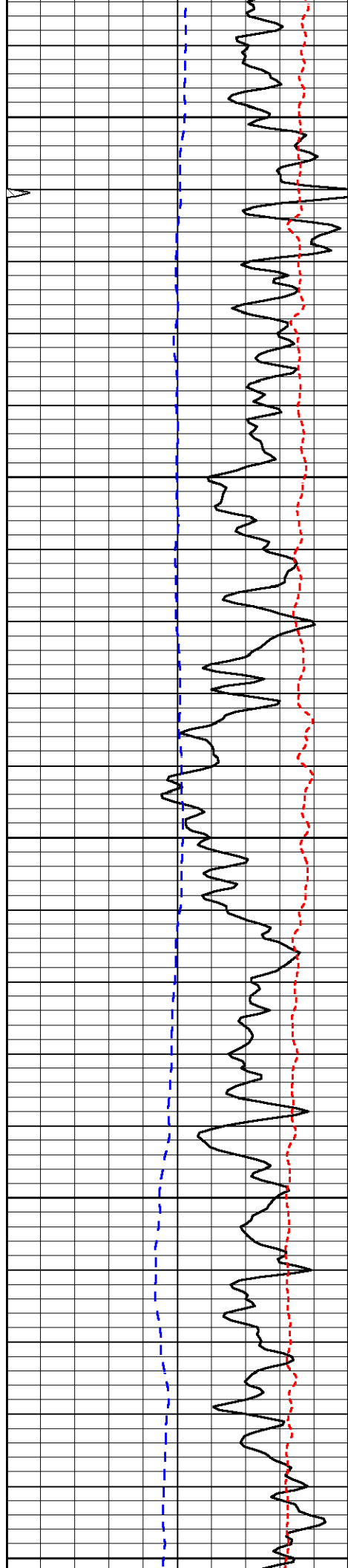


-100

-34

-107

-109



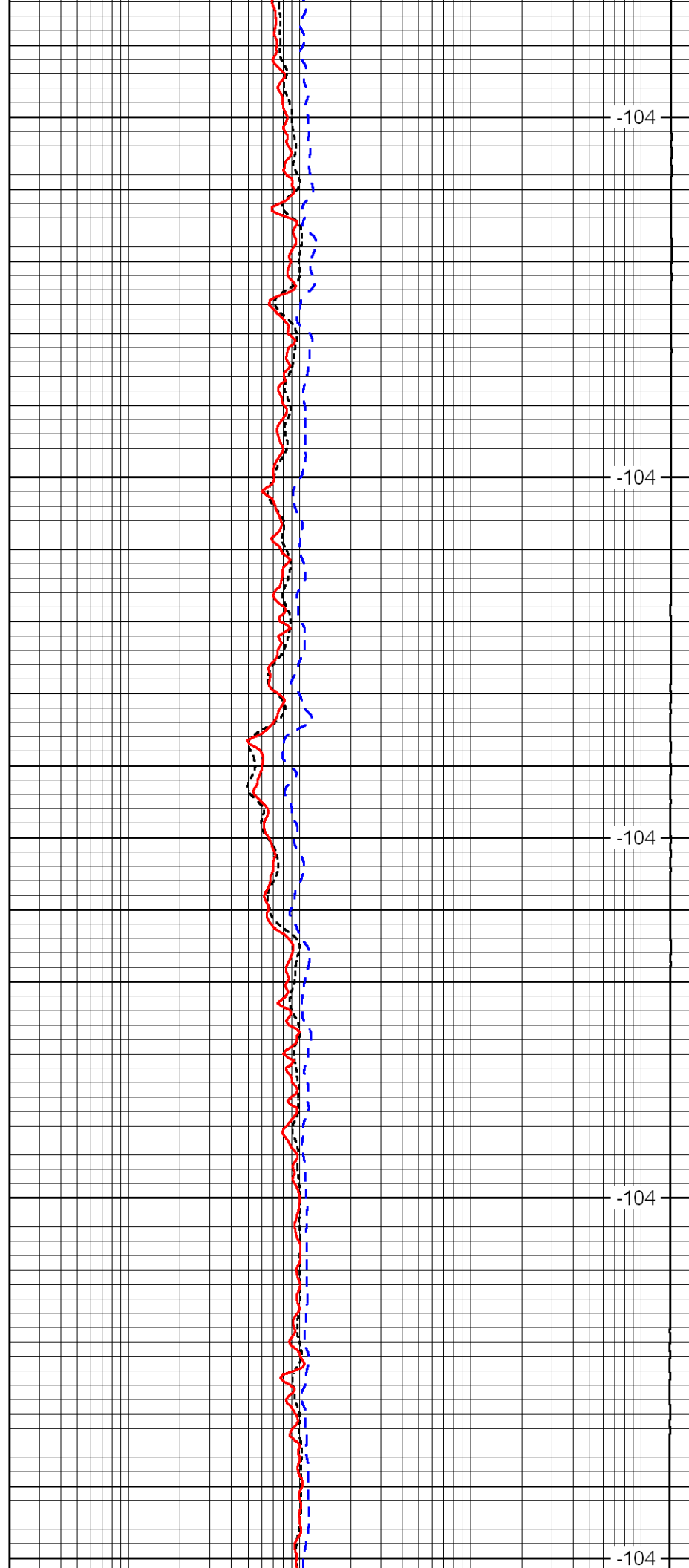
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450

500

550

600



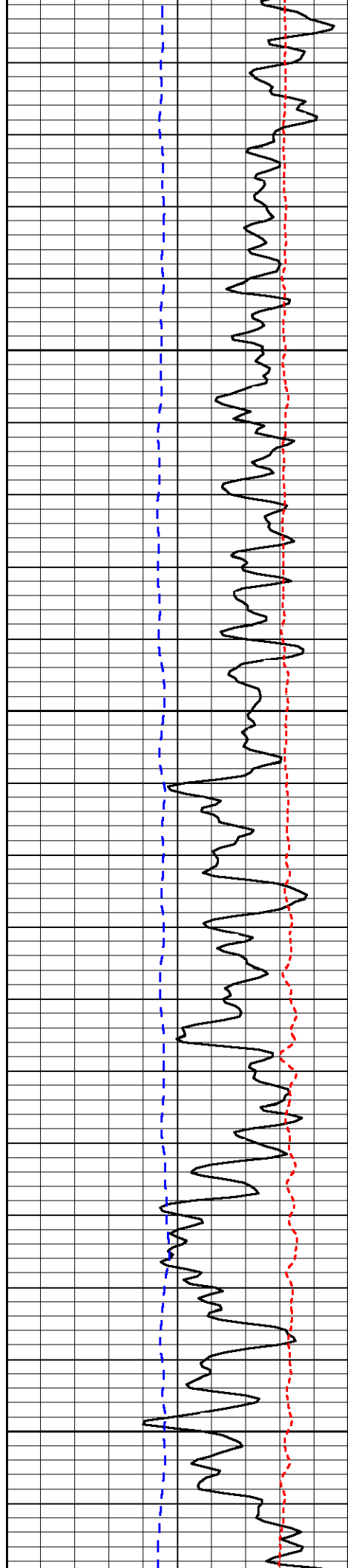
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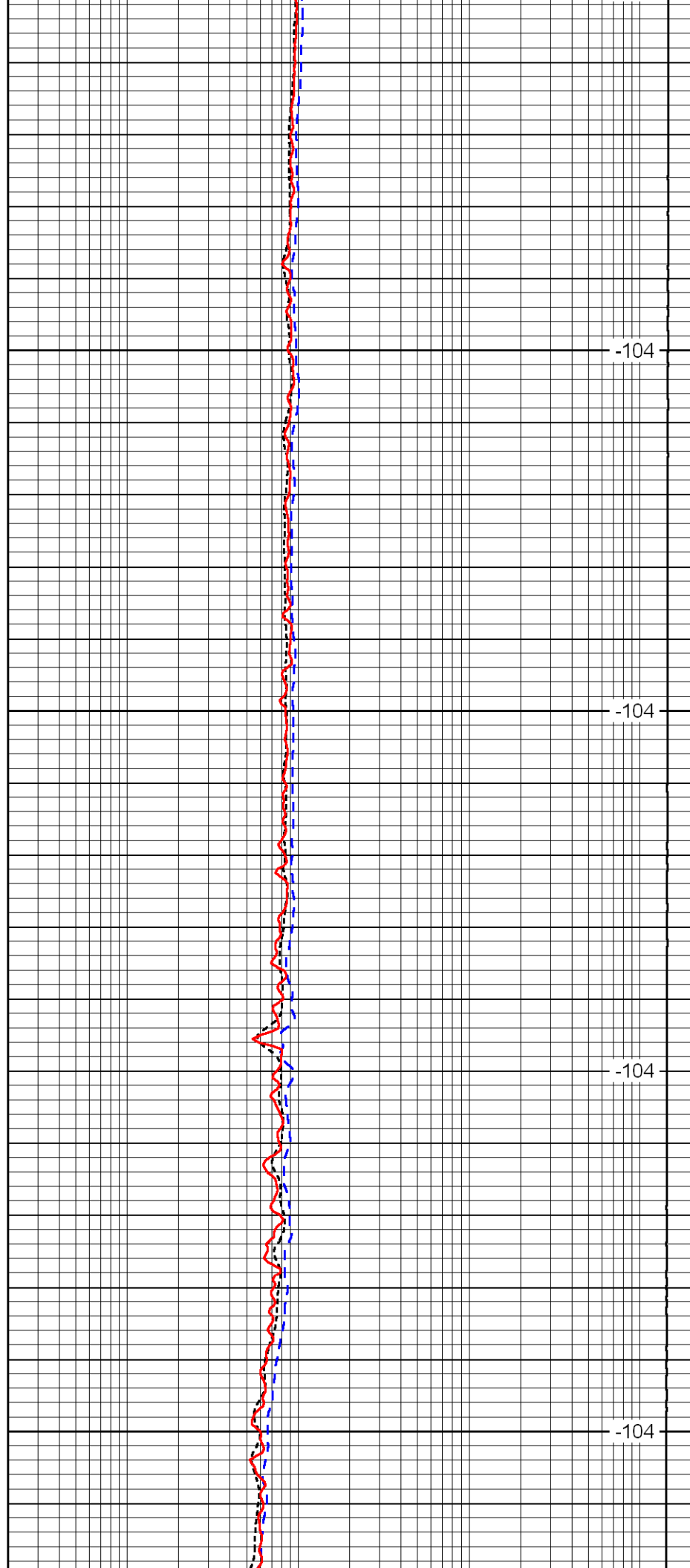


650

700

750

800

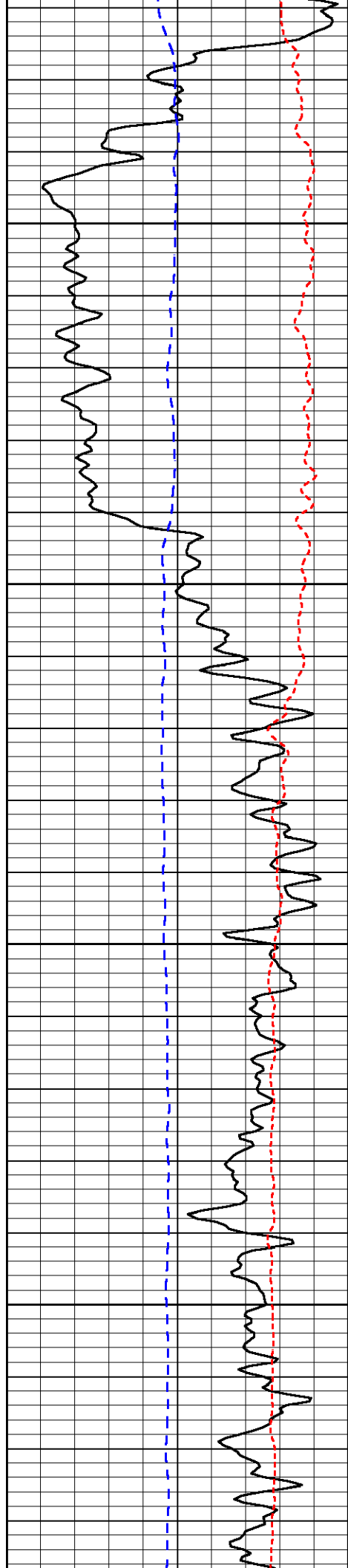


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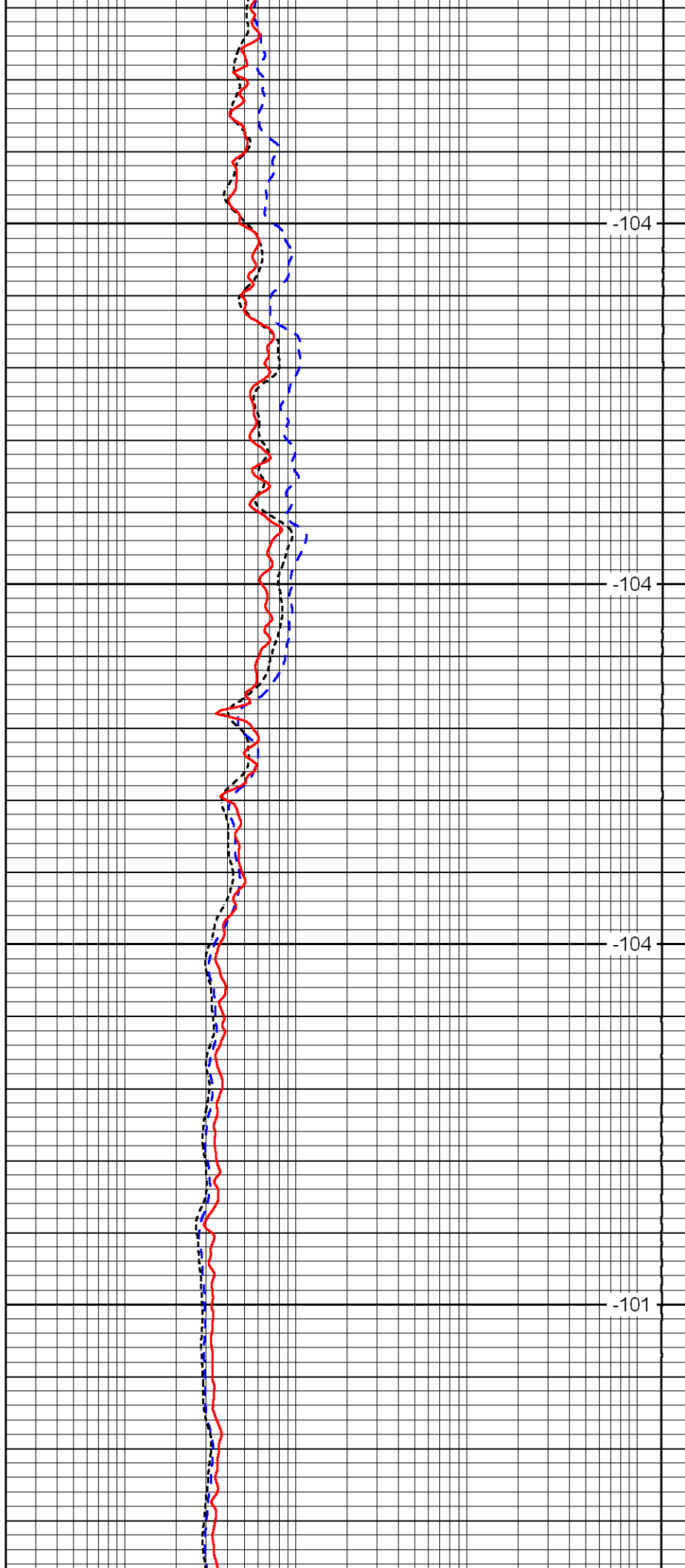


850

900

950

1000

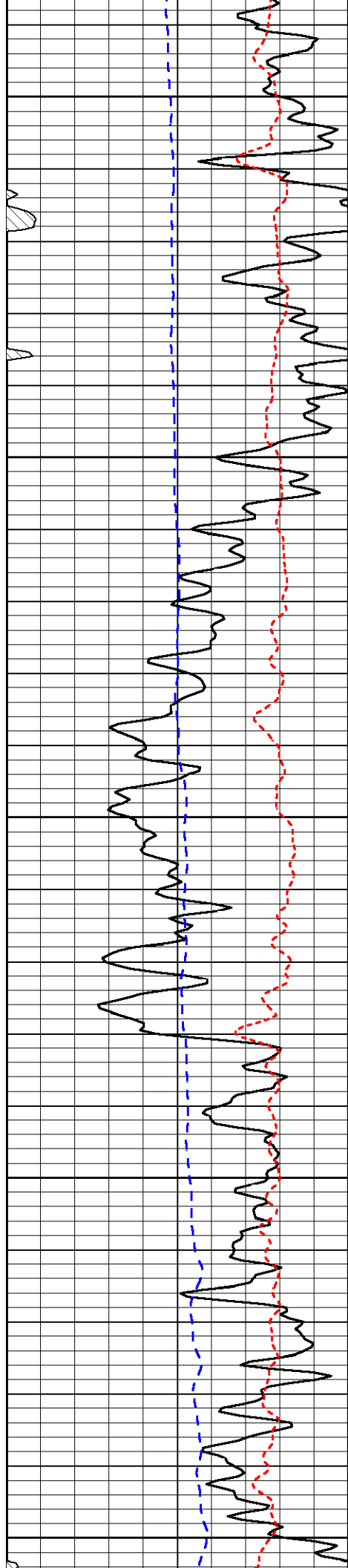


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-101



1050

1100

1150

1200

1250

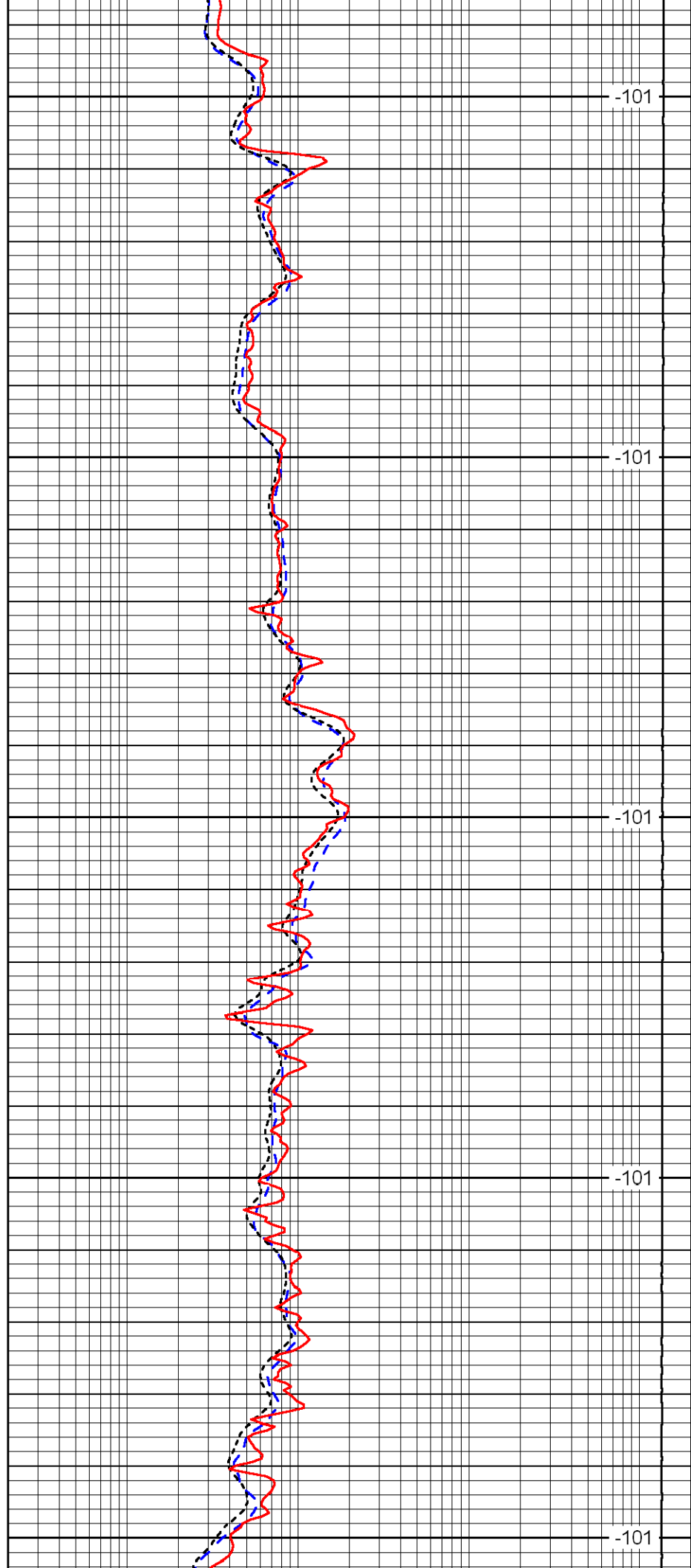
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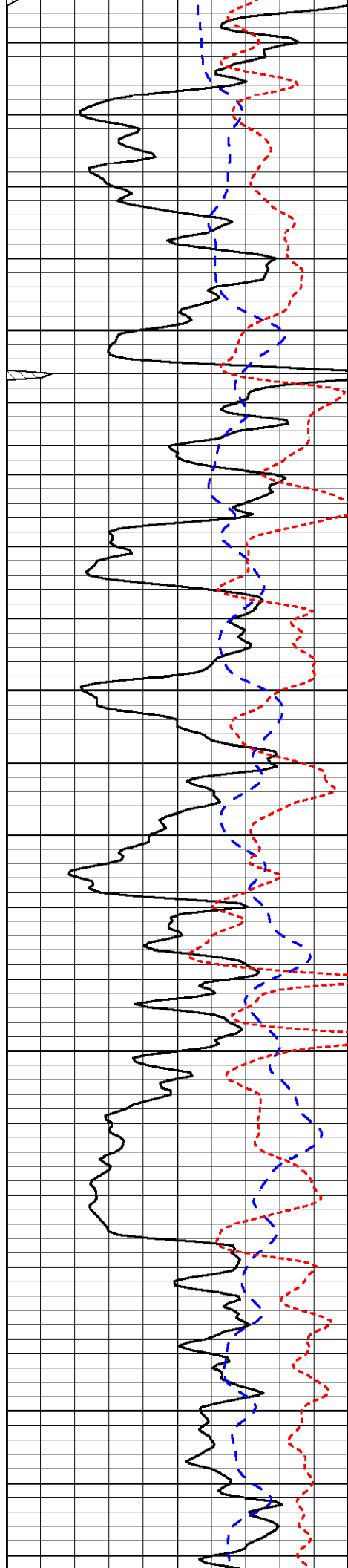
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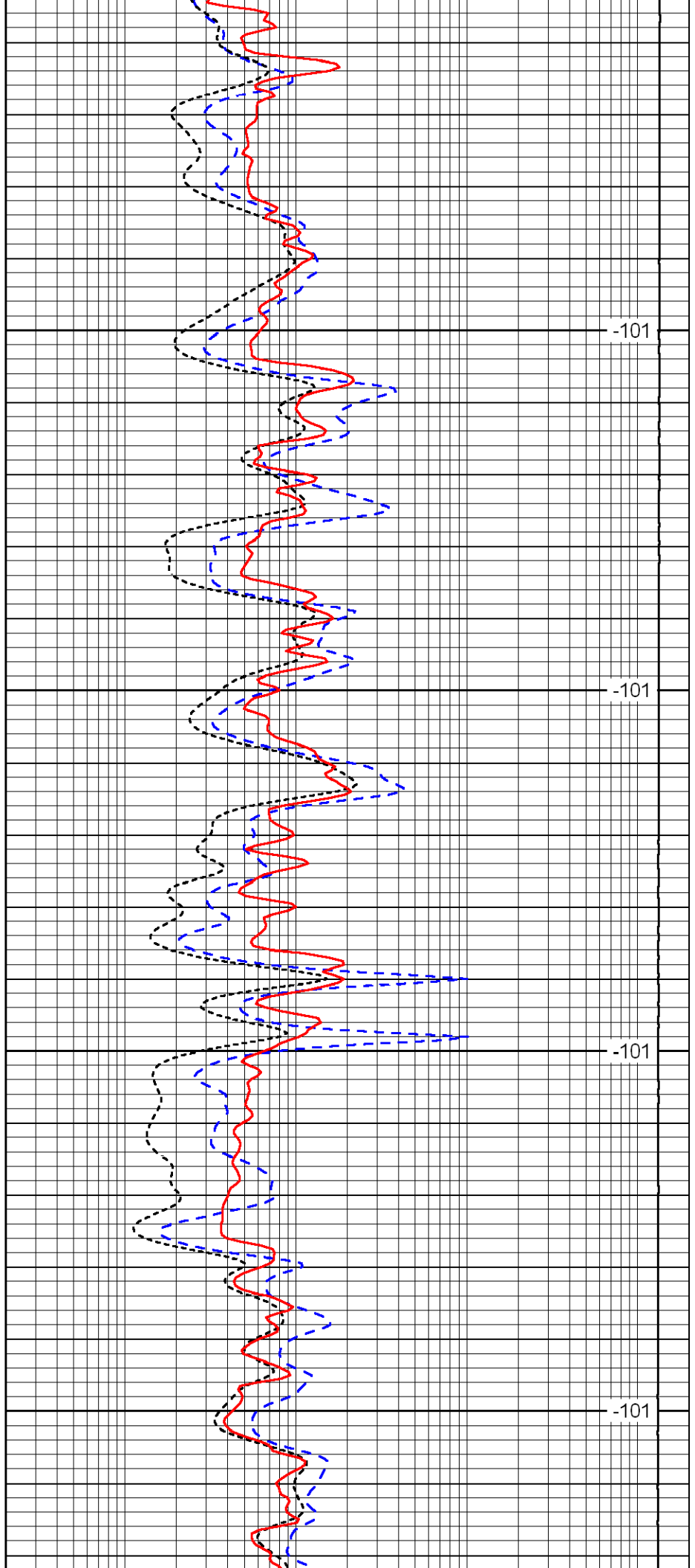


1300

1350

1400

1450

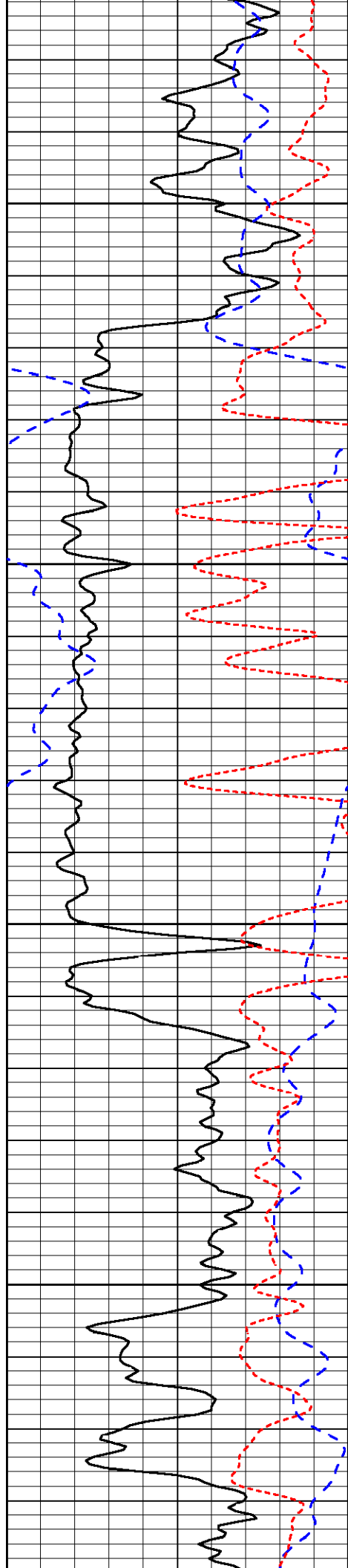


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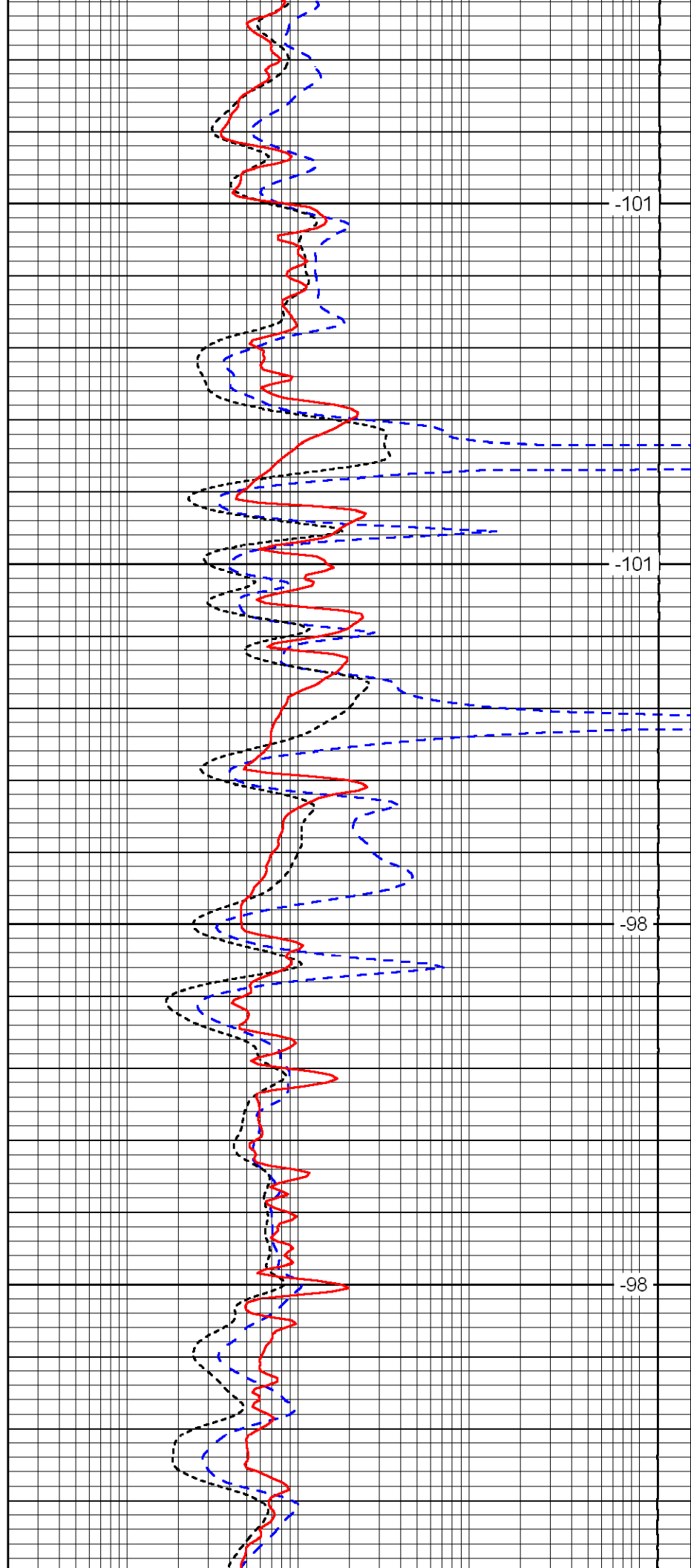


1500

1550

1600

1650

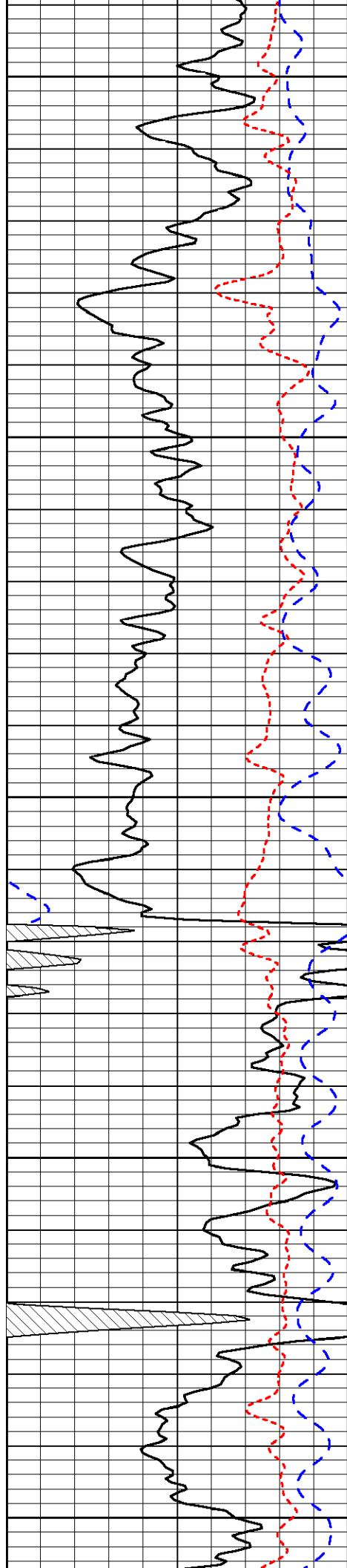


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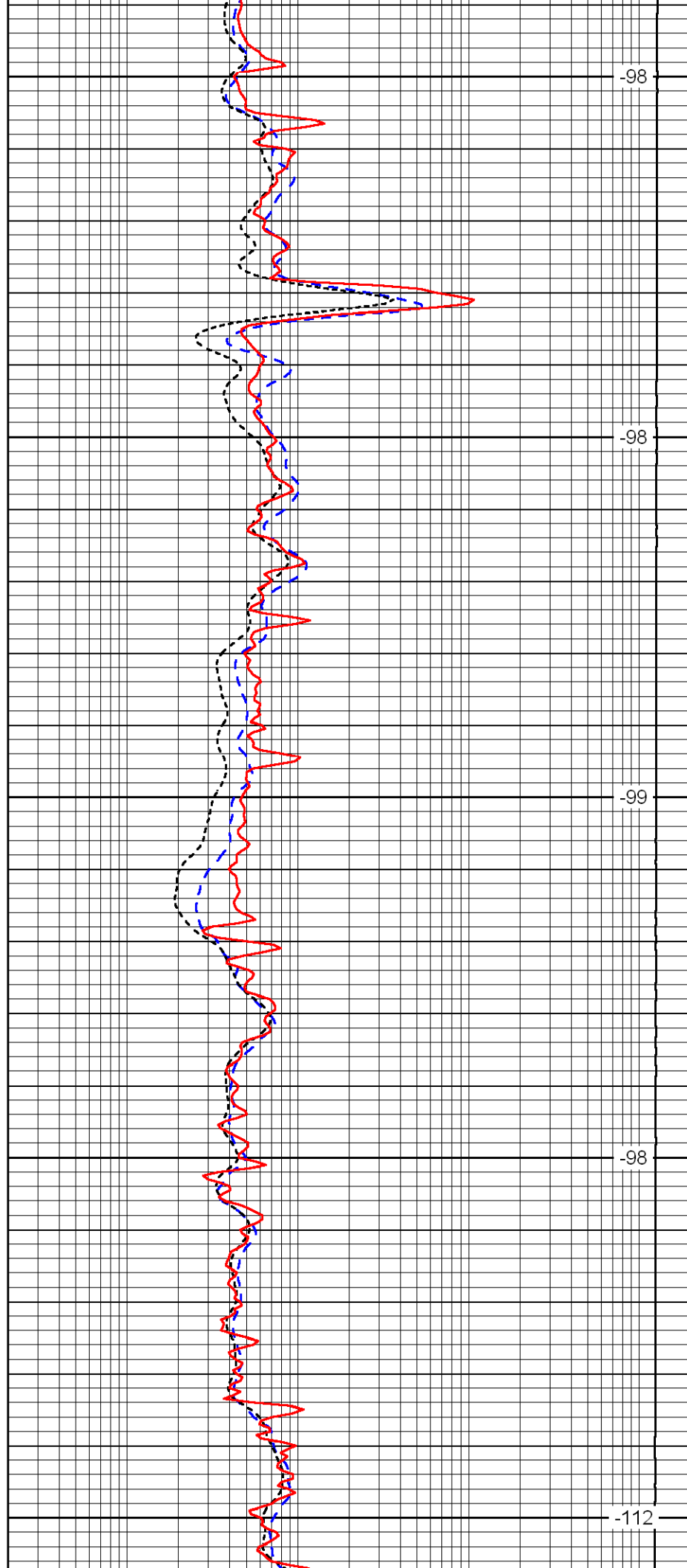
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1750

1800

1850

1900



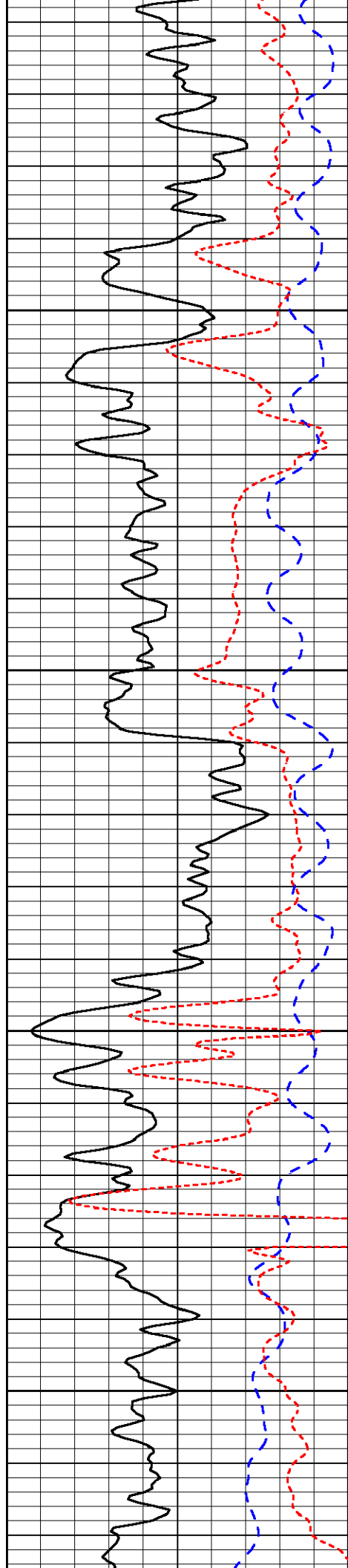
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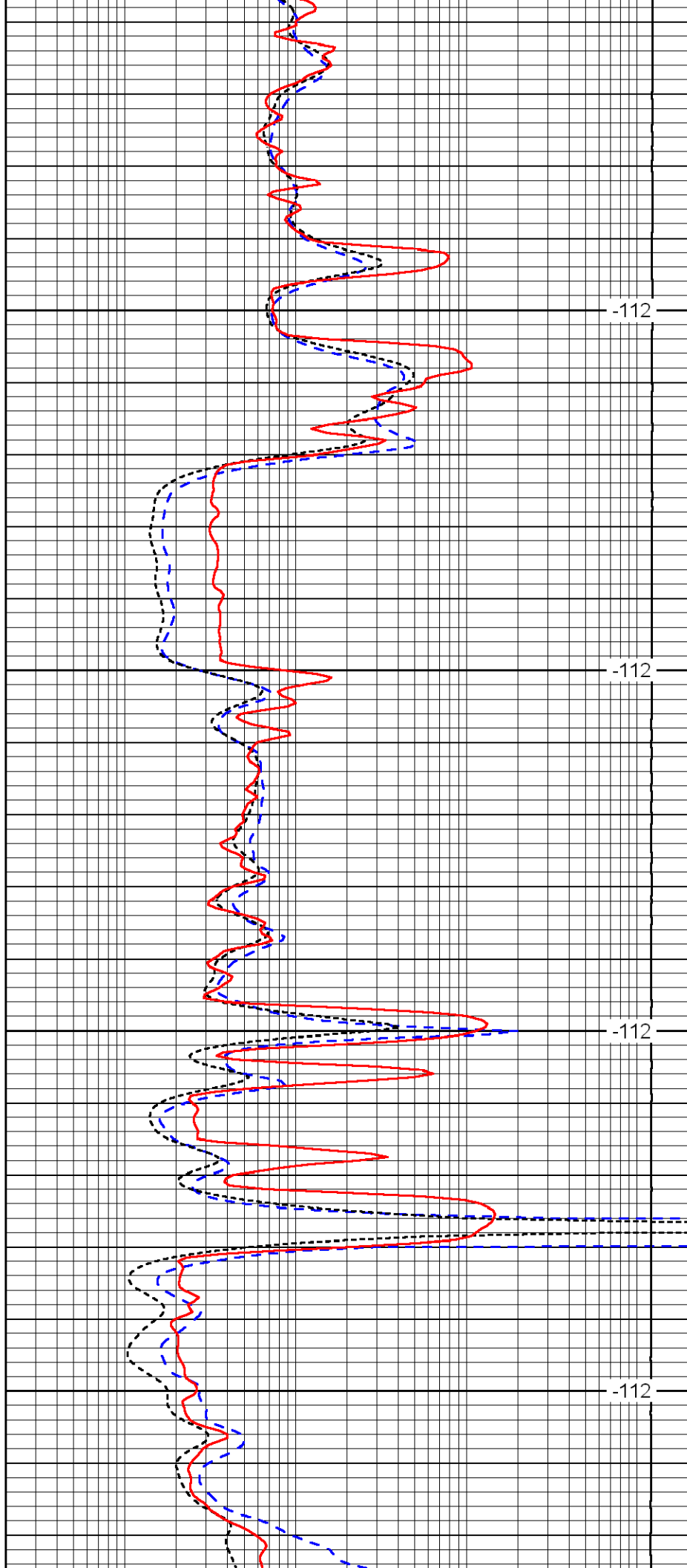


1950

2000

2050

2100

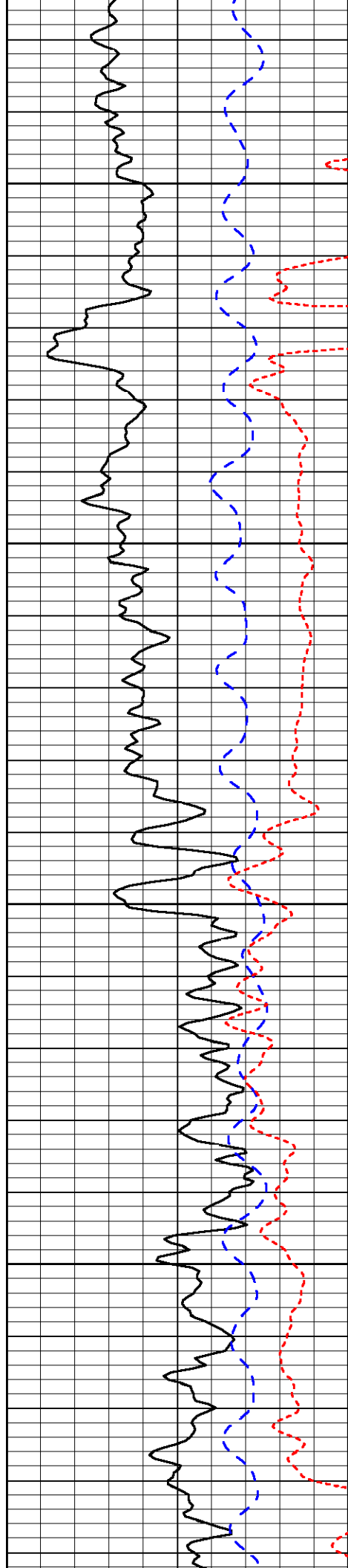


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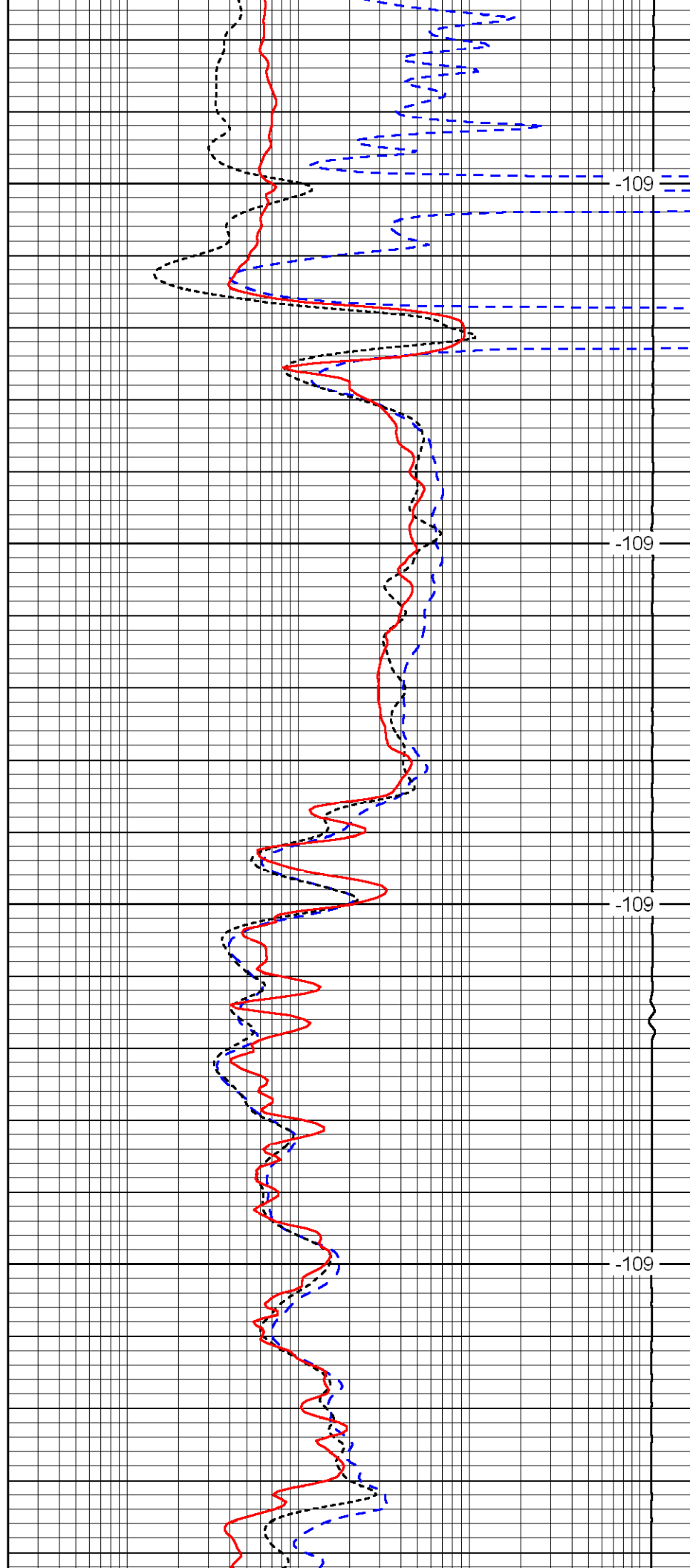


2150

2200

2250

2300

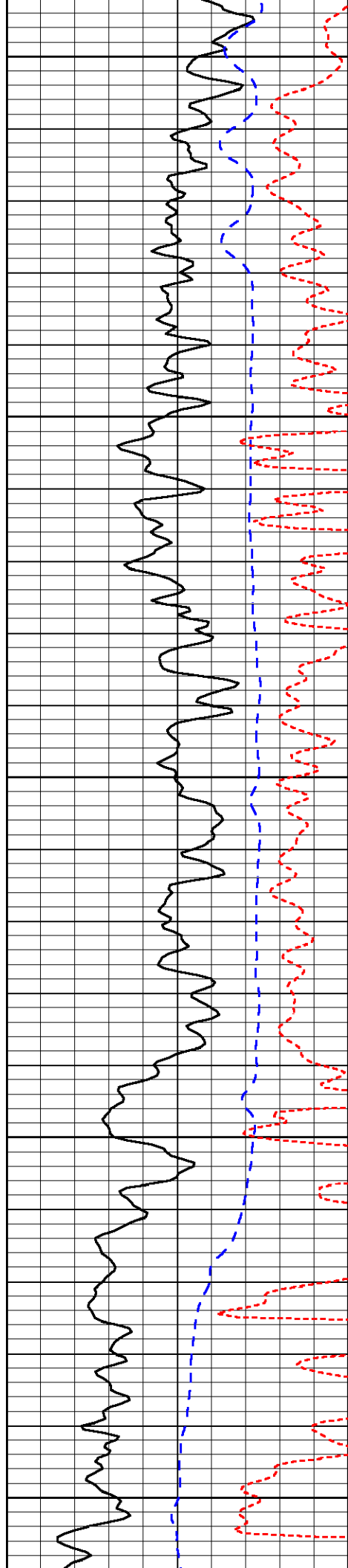


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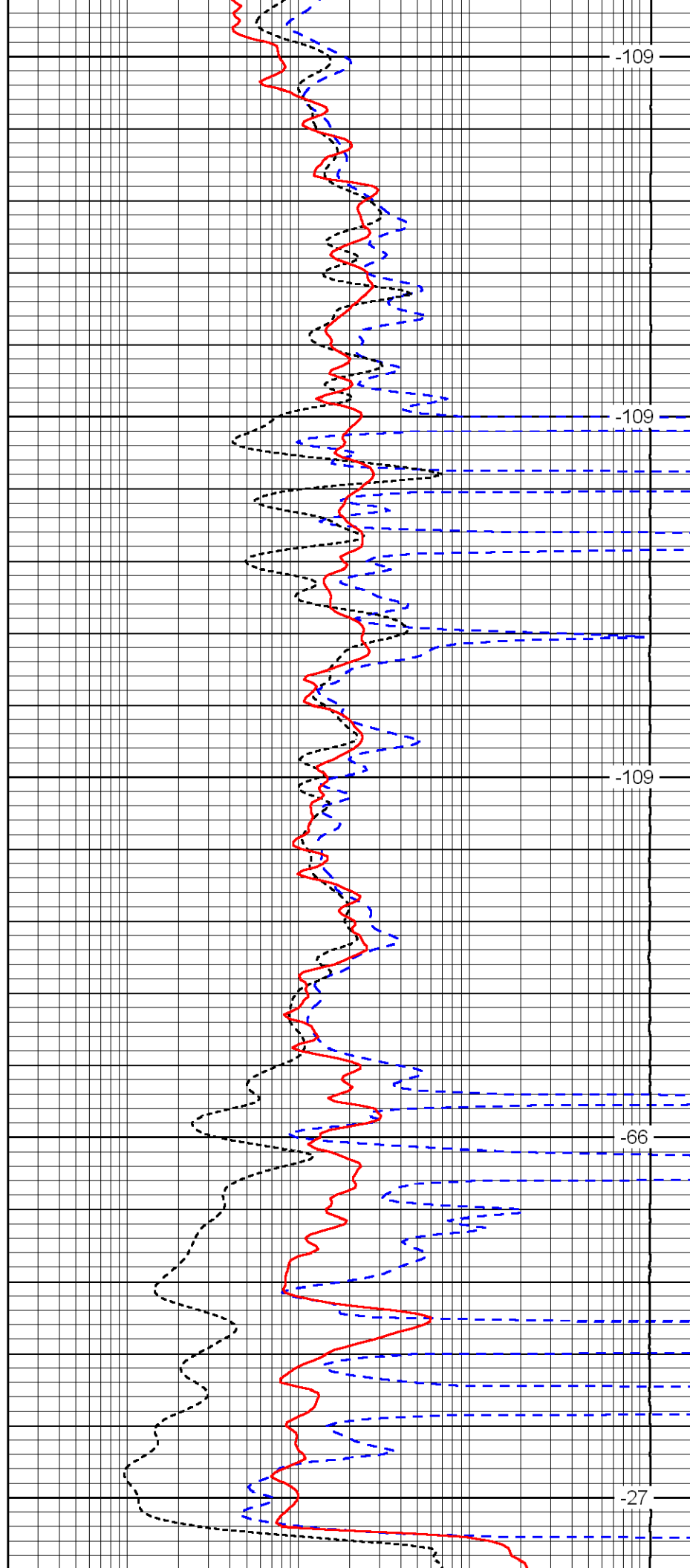
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2400

2450

2500

2550



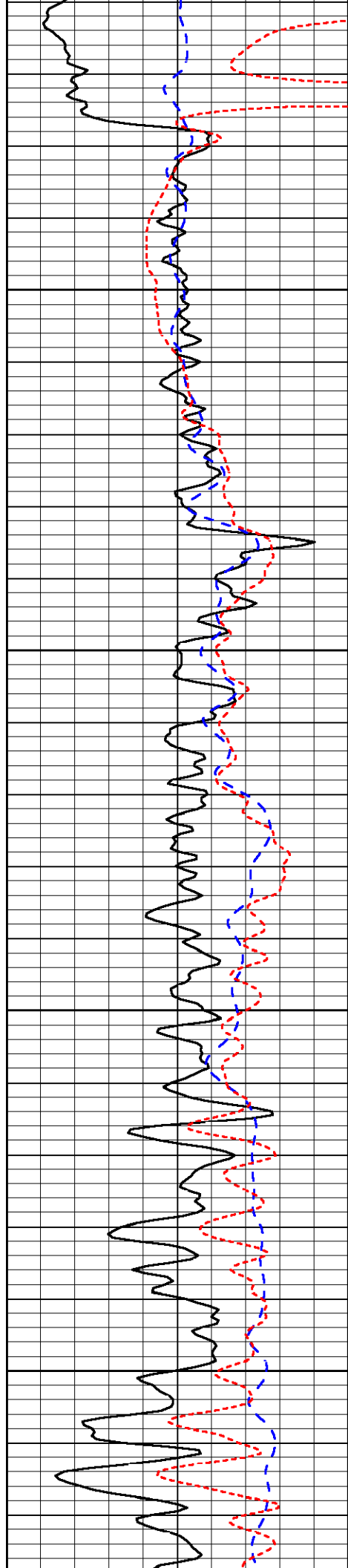
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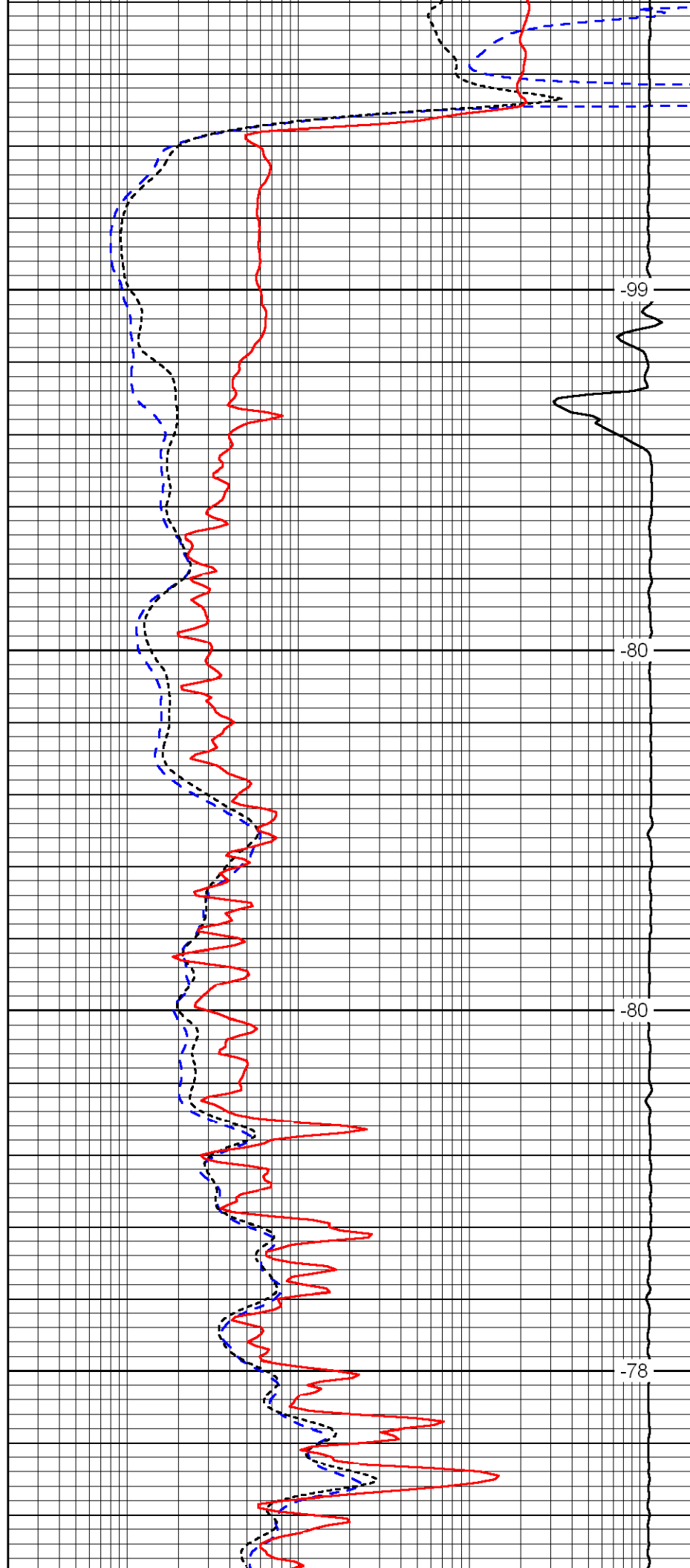


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2650

2700

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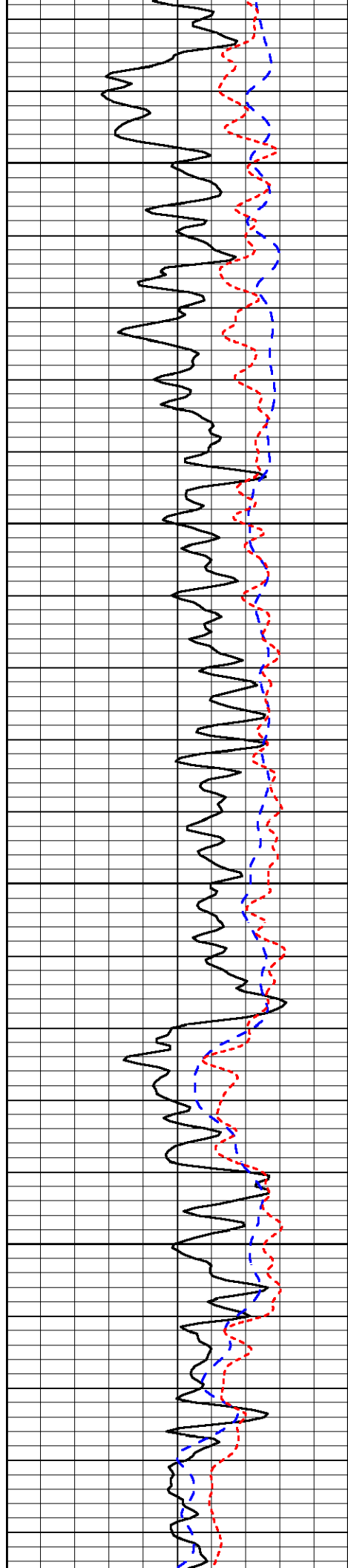


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-80

-80

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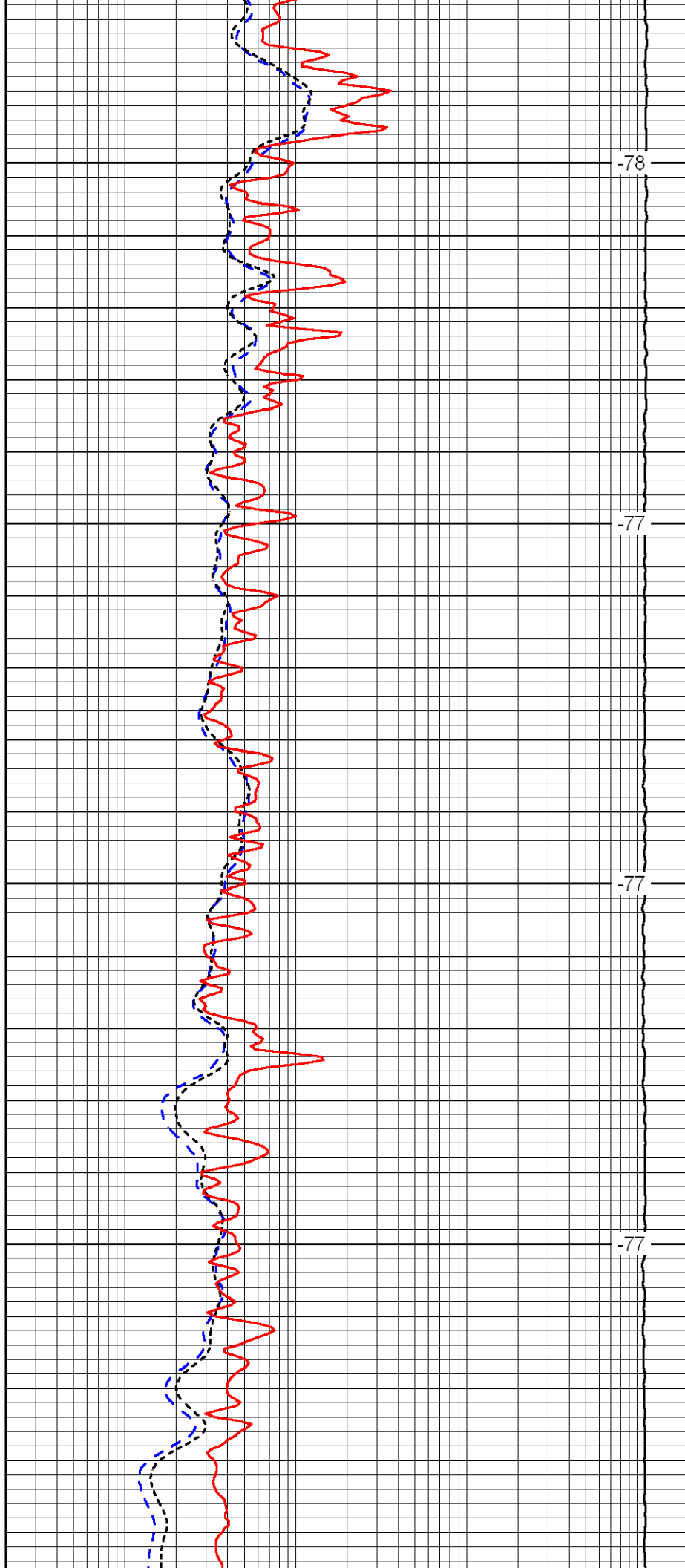


2800

2850

2900

2950

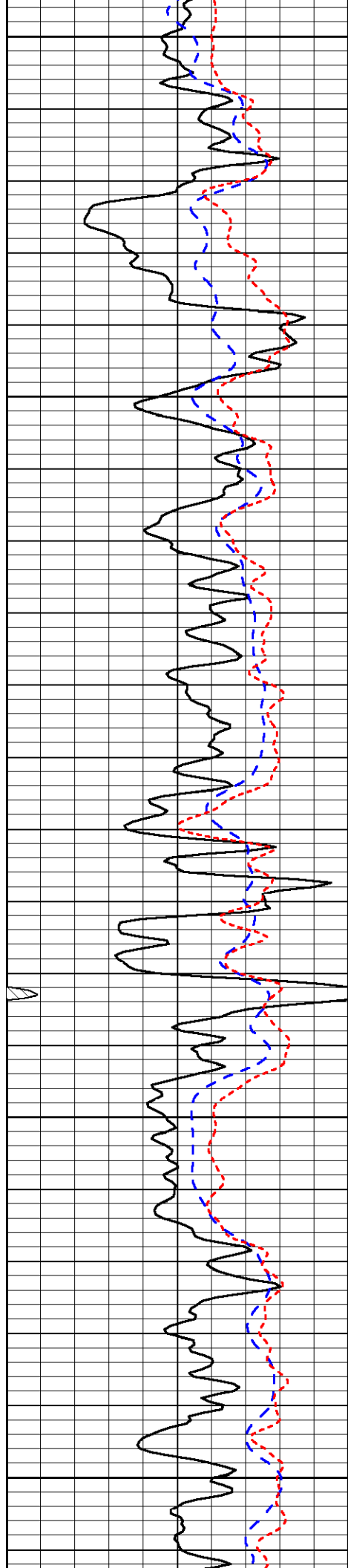


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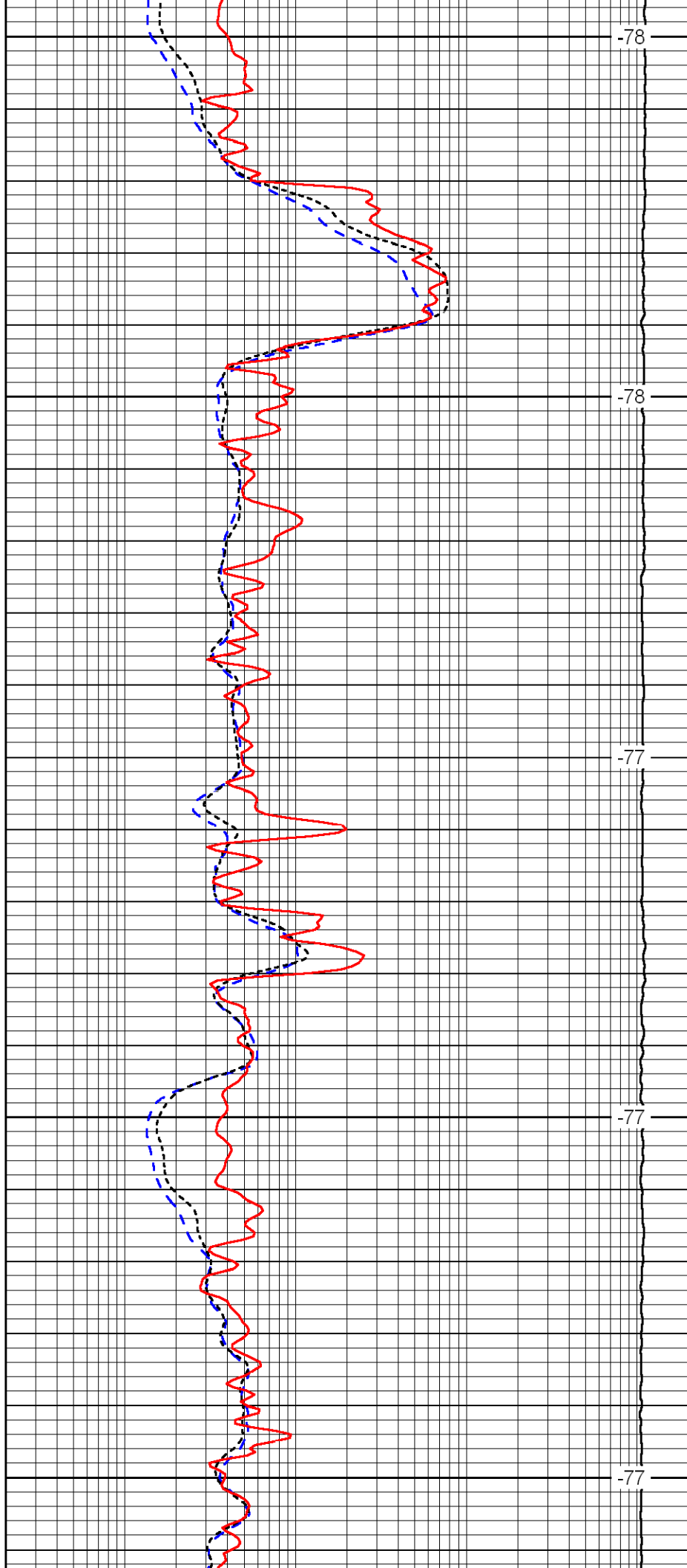
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3050

3100

3150

3200



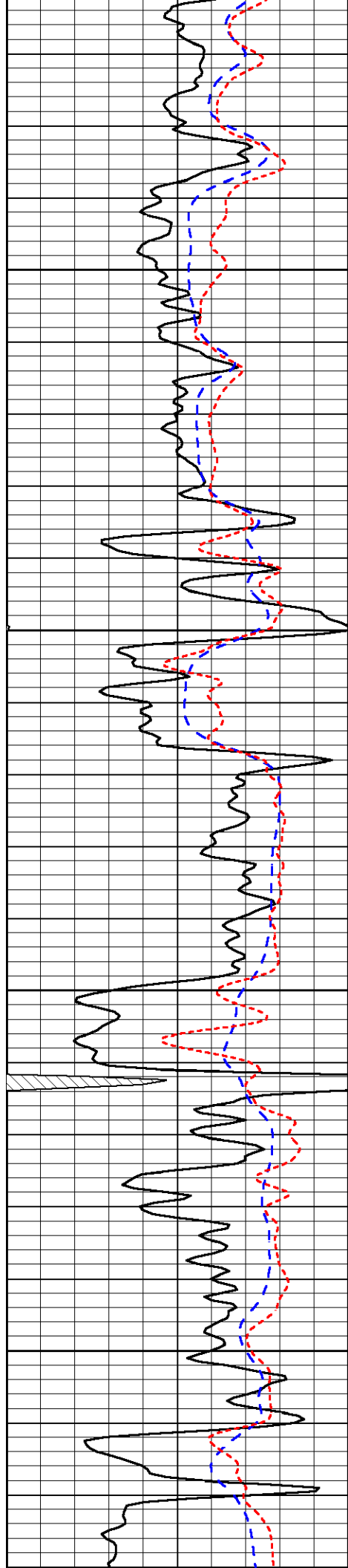
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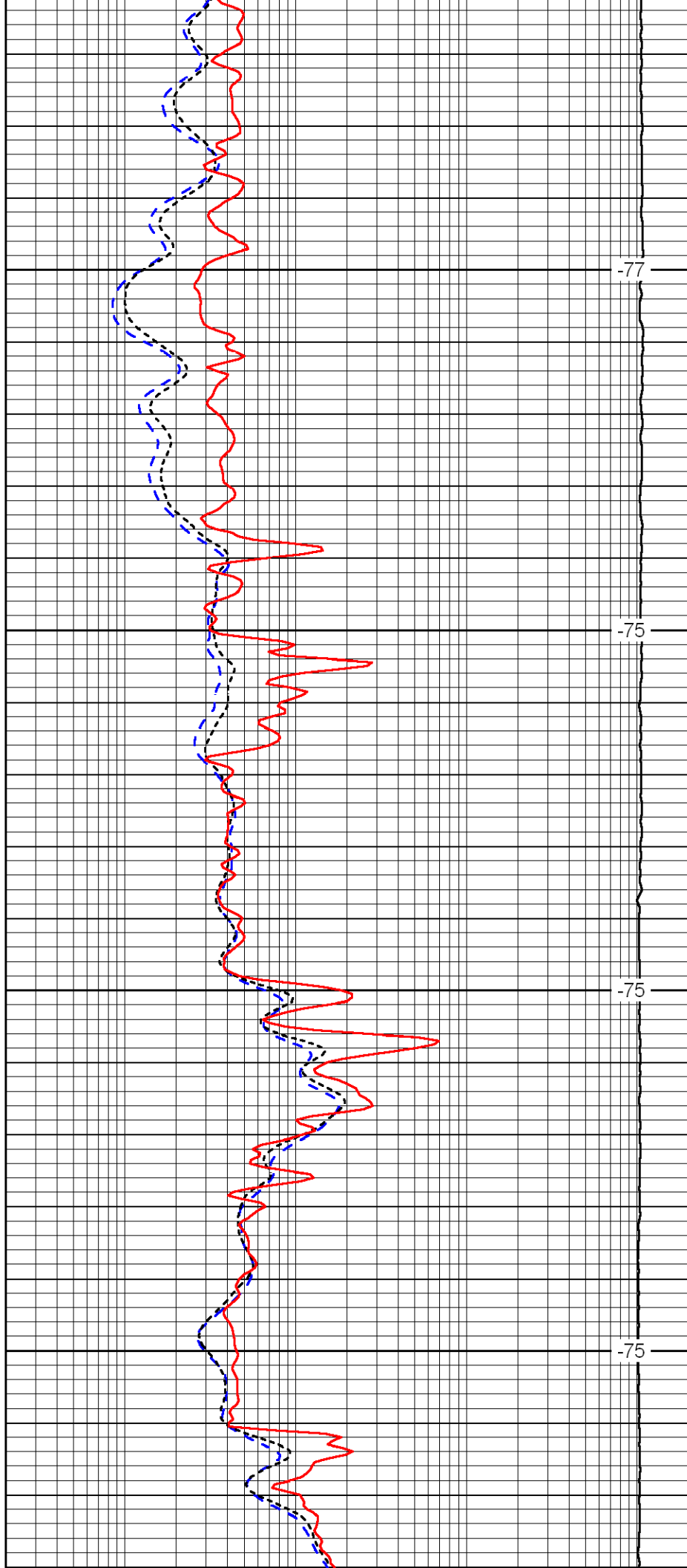


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3300

3350

3400

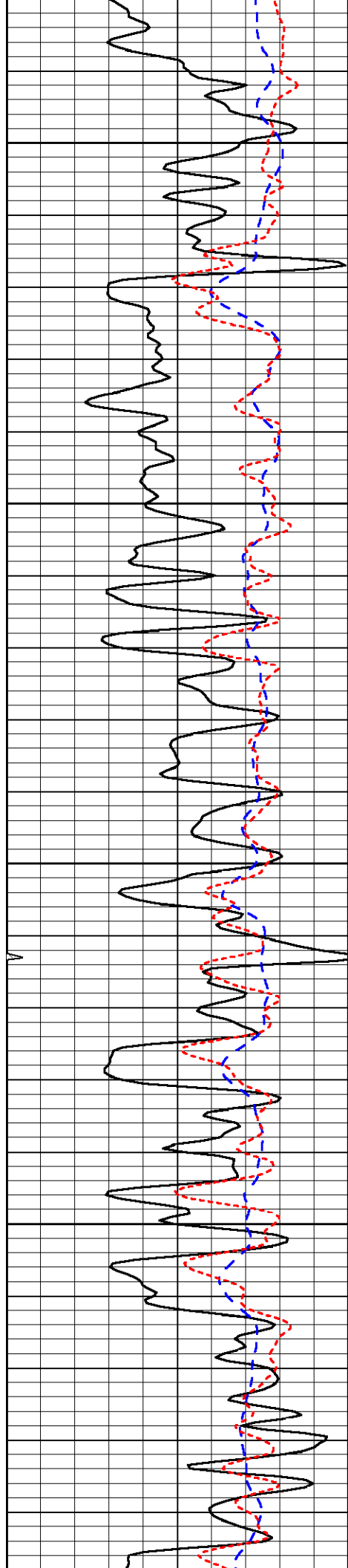


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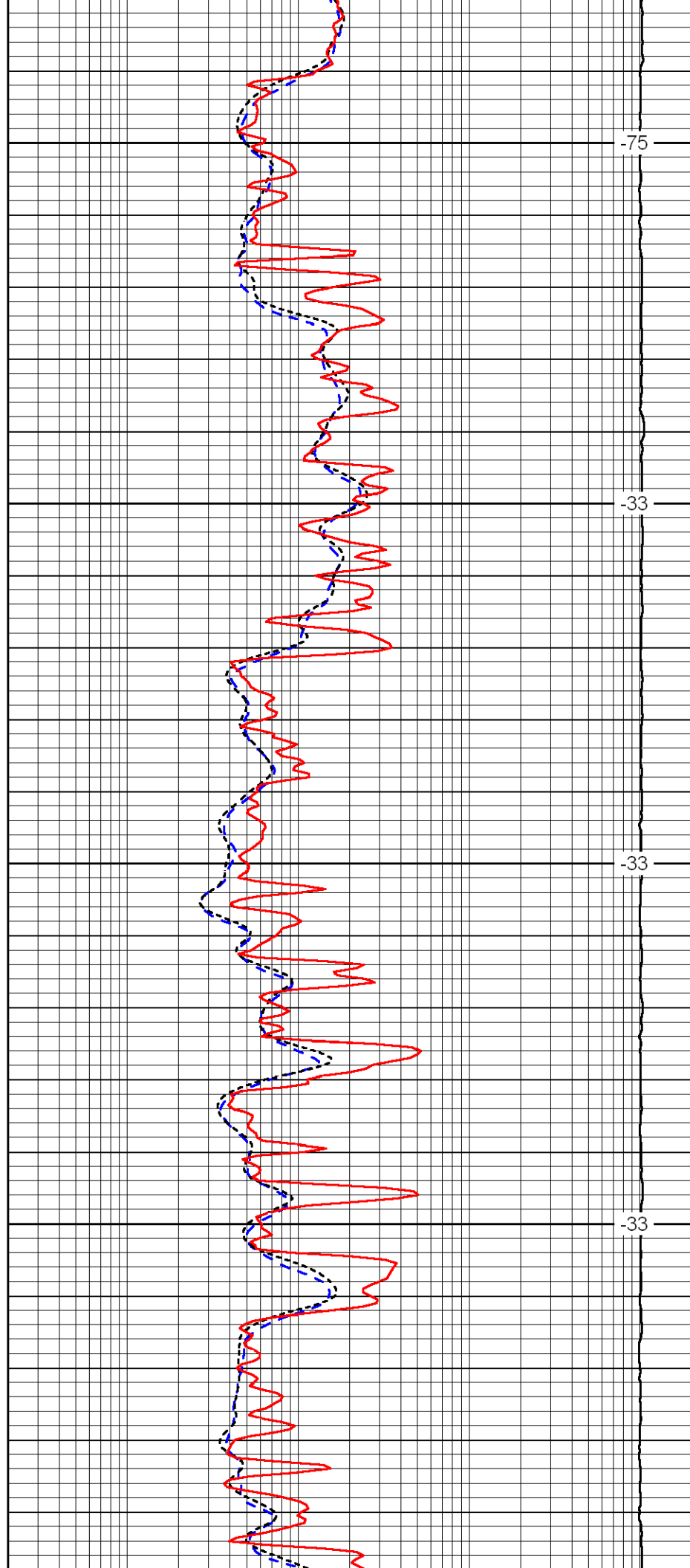


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3600

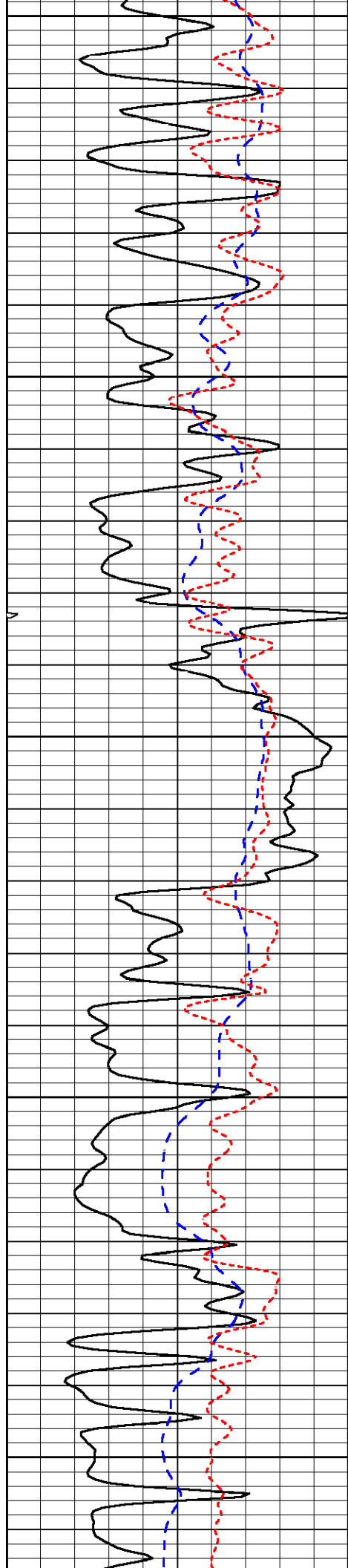


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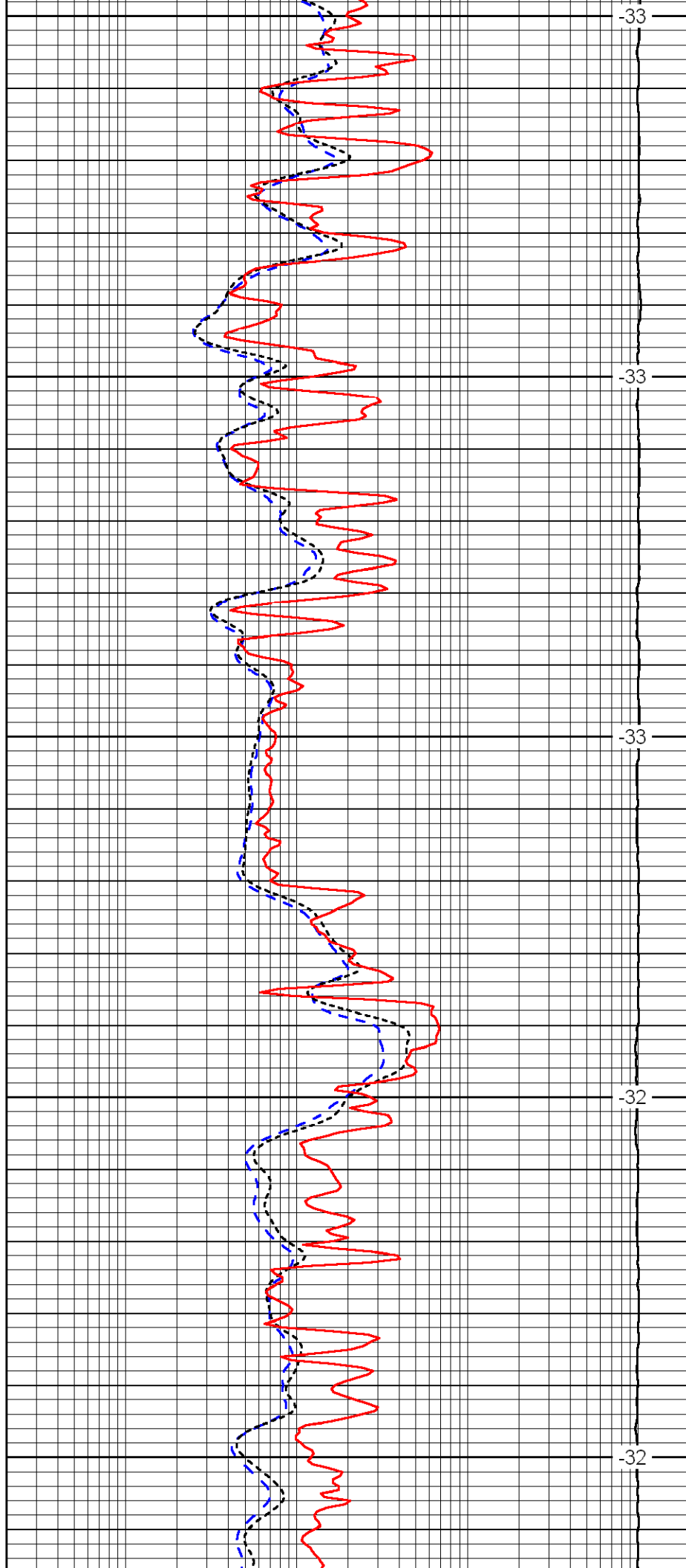
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3700

3750

3800

3850



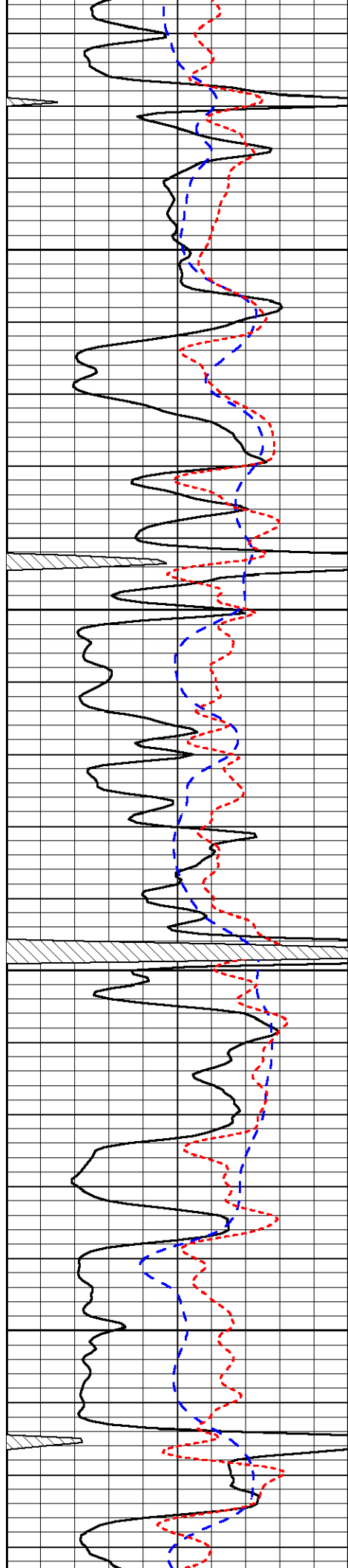
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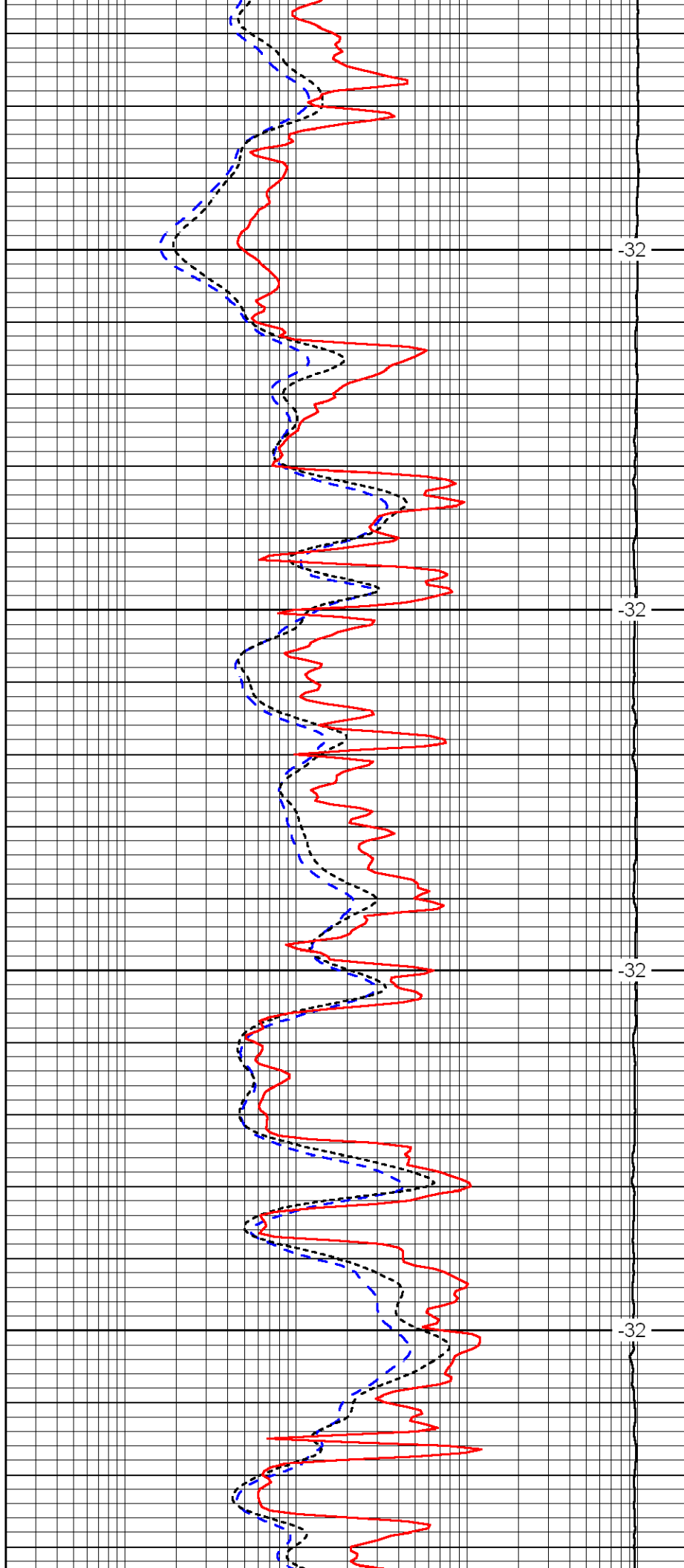


3900

3950

4000

4050

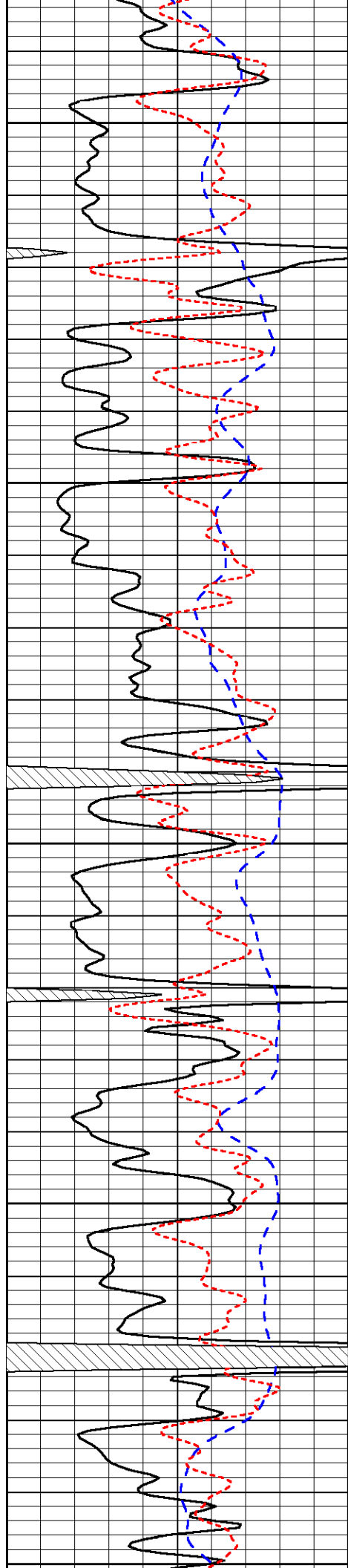


-32

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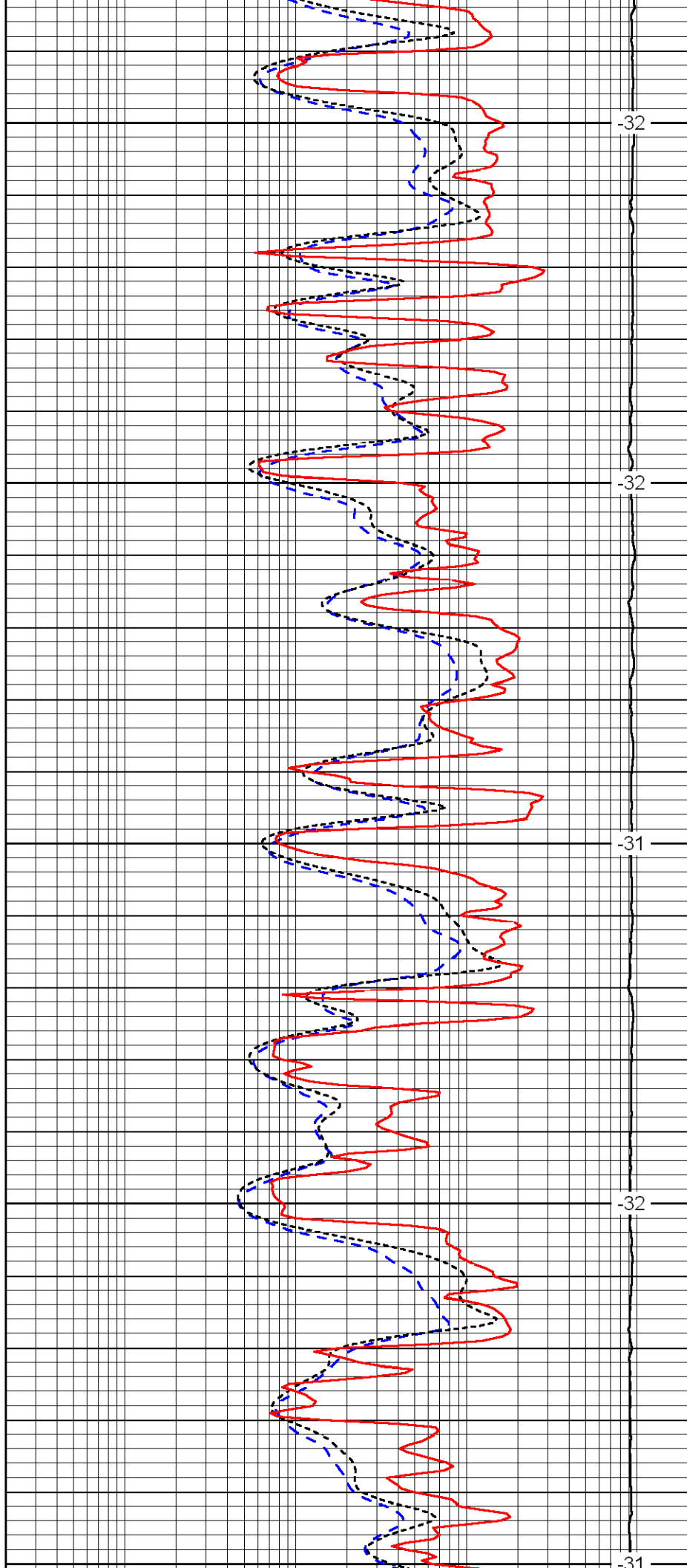
4100

4150

4200

4250

4300



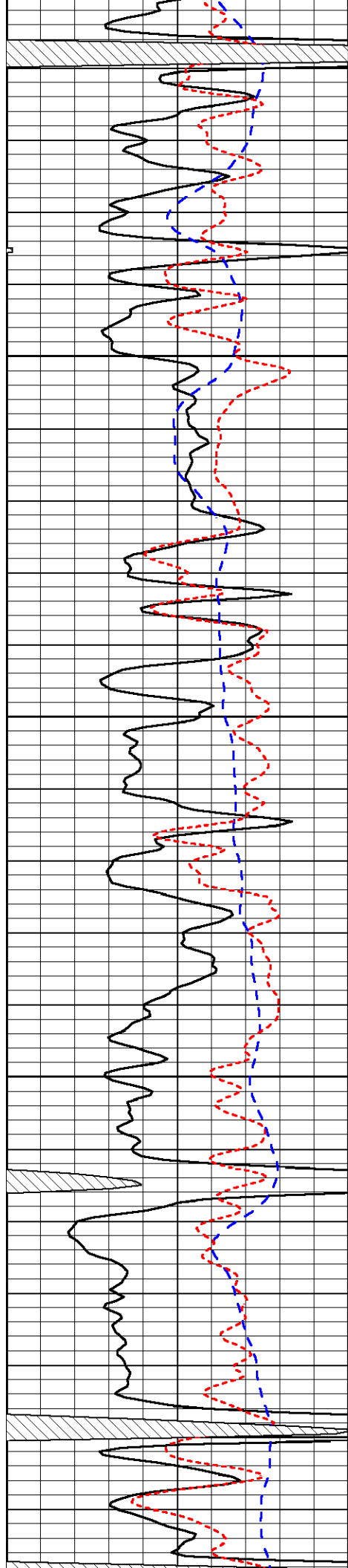
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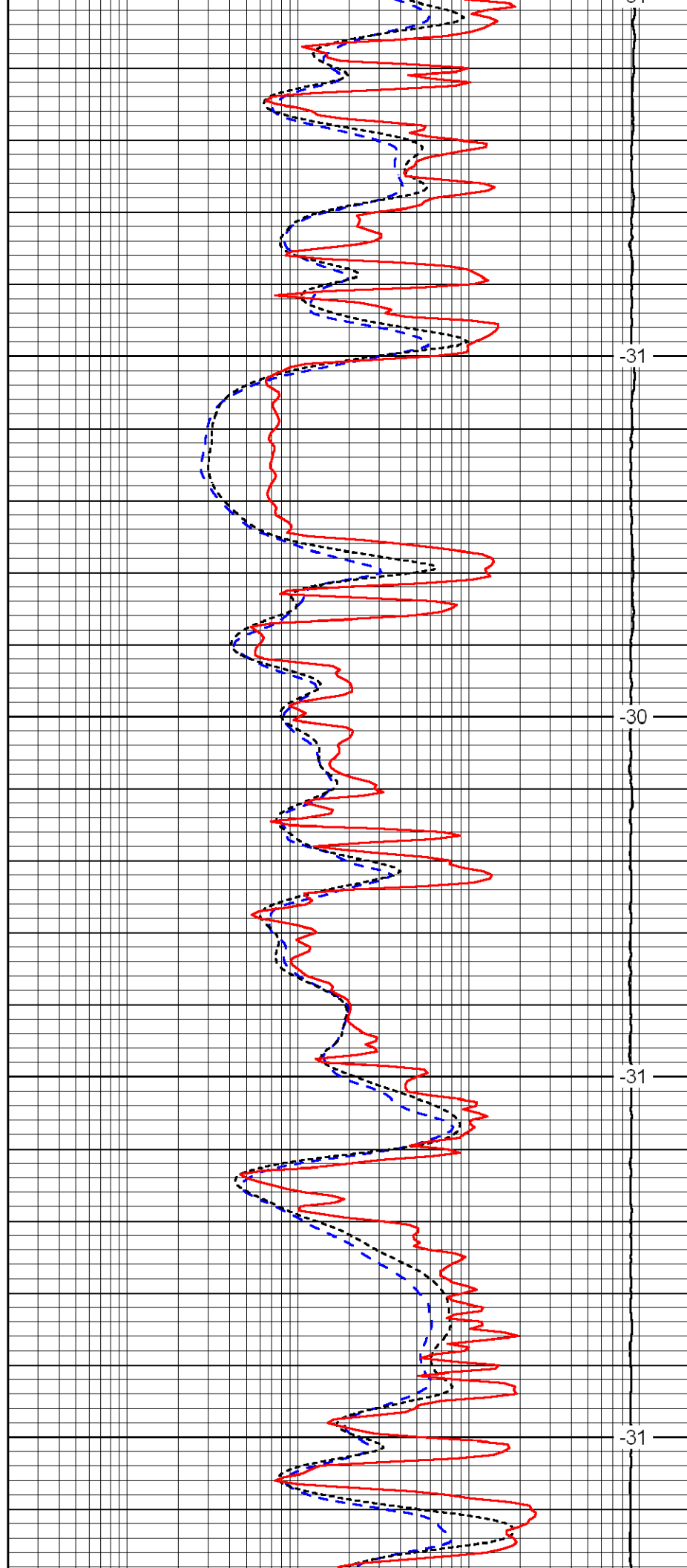


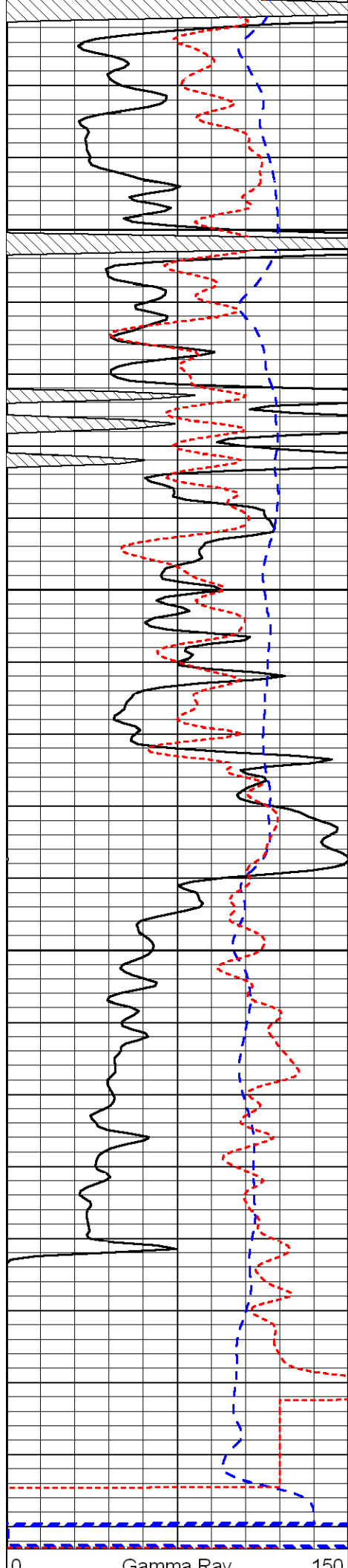
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4450

4500





4550

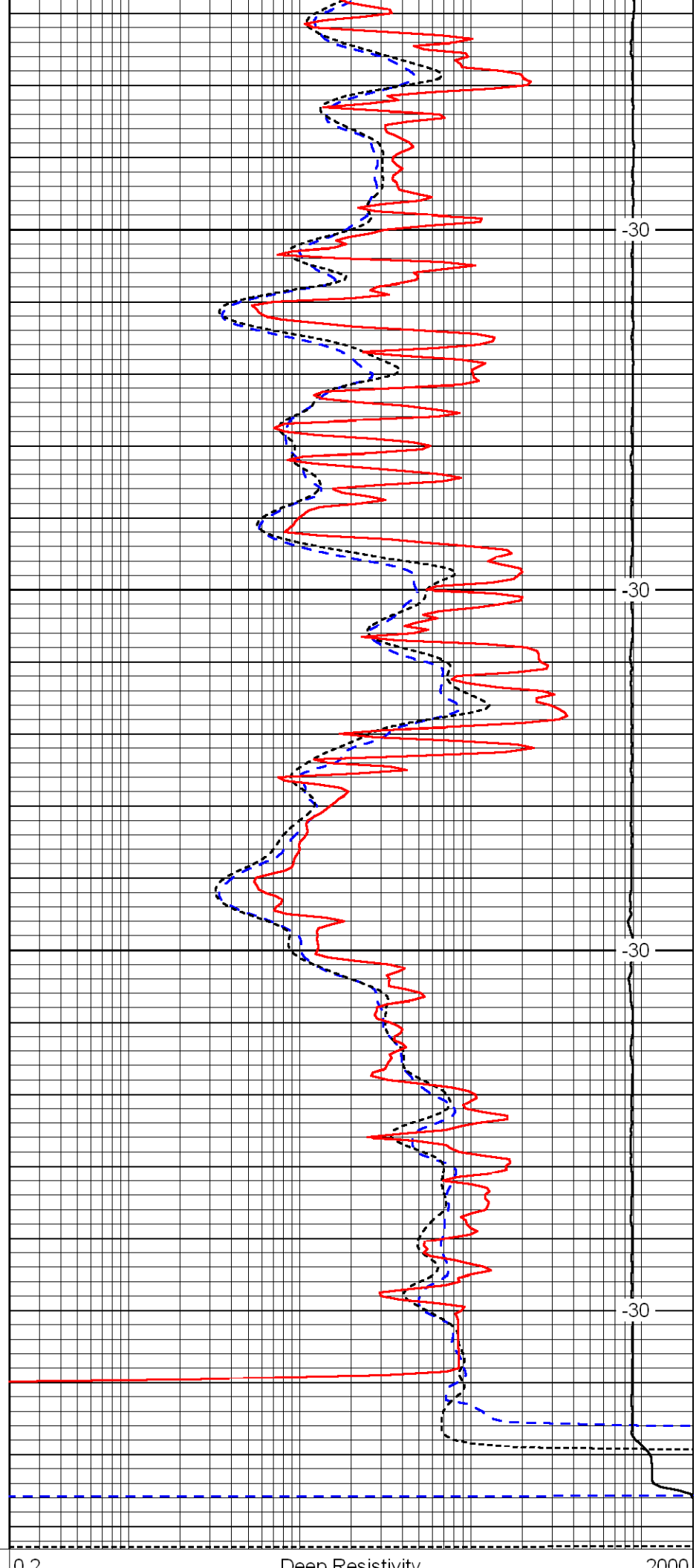
4600

4650

4700

Gamma Ray

150



30

30

30

30

Deep Resistivity

2000

0	Gamma Ray	150
-200	SP	0
-160	Rxo / Rt	40

0.2	Deep Resistivity	2000
0.2	Medium Resistivity	2000
0.2	Shallow Resistivity	2000
15000	Line Tension	0
		LSPD