



Gamma Ray

LWD MEMORY LOG

Scale: 1:240
Measured Depth

Company: Great Western Operating Co LLC
Well: Postle IC 09-059HNX
Field: Wattenberg

Driller's Depth

County: Weld
State: Colorado
Country: United States

Status: Final Print

Surface Location:
Latitude: 40° 14' 38.321" N
Longitude: 104° 58' 40.501" W
Directional

API No: 05-123-47374-0000
Job ID: 110360673

SEC: 11 TWN: 3N RGE: 68W

Permanent Datum (P.D.): Mean Sea Level
Elevation: 0.00 ft
Log Measured From: Rig Floor
Above P.D.: 4997.00 ft
Elev. KB: N/A
Elev. DF: 4997.00 ft
Elev. GL: 4977.00 ft

Dates

From: 2020-04-09
To: 2020-04-12
Spud: 2020-02-06

Interval

Drilled (ft) Logged (ft)
Top: 1552.00 Top: 1552.00
Bottom: 16200.00 Bottom: 16187.00

Borehole Record

Hole Size (in)	From (ft)	To (ft)	Size (in)	Weight (lb/ft)	From (ft)	To (ft)
13.500	20.00	1552.00	9.625	36.00	20.00	1552.00
8.500	1552.00	16200.00				

Casing Record

Hole Size (in)	From (ft)	To (ft)	Size (in)	Weight (lb/ft)	From (ft)	To (ft)
13.500	20.00	1552.00	9.625	36.00	20.00	1552.00
8.500	1552.00	16200.00				

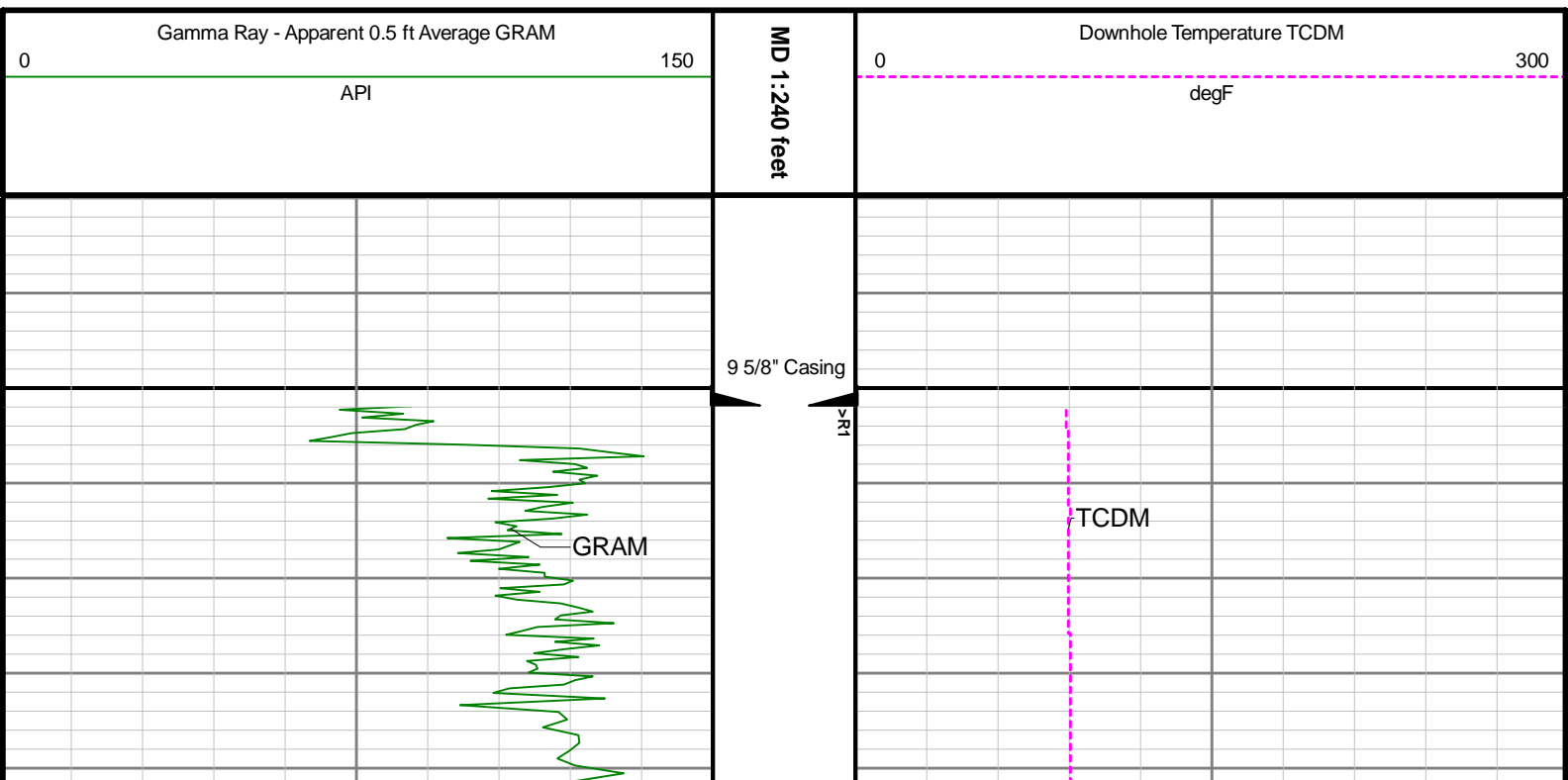
Mud Record

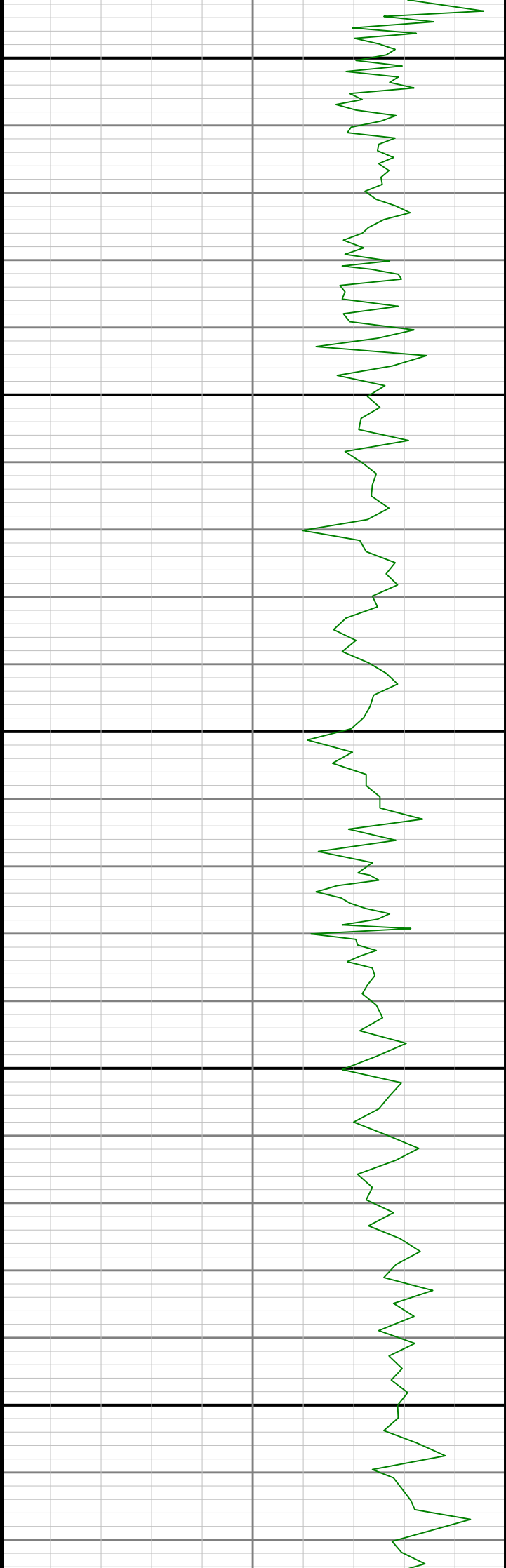
Type	From (ft)	To (ft)
Oil Based Mud	1552.00	16200.00

Other

Rig: Precision Drilling 460
Contractor: Precision Drilling

(C) 2019 Baker Hughes Company - All rights reserved. Baker Hughes Company and its affiliates ("BHC") provides this information on an "as is" basis for general information purposes and believes it to be accurate as of the date of publication. BHC does not make any representation as to the accuracy or completeness of the information and makes no warranties of any kind, specific, implied or oral, to the fullest extent permissible by law, including those of merchantability and fitness for a particular purpose or use. BHC hereby disclaims any and all liability for any direct, indirect, consequential or special damages, claims for lost profits, or third party claims arising from the use of the information, whether a claim is asserted in contract, tort, or otherwise. The BHC logo is a trademark of Baker Hughes Company.

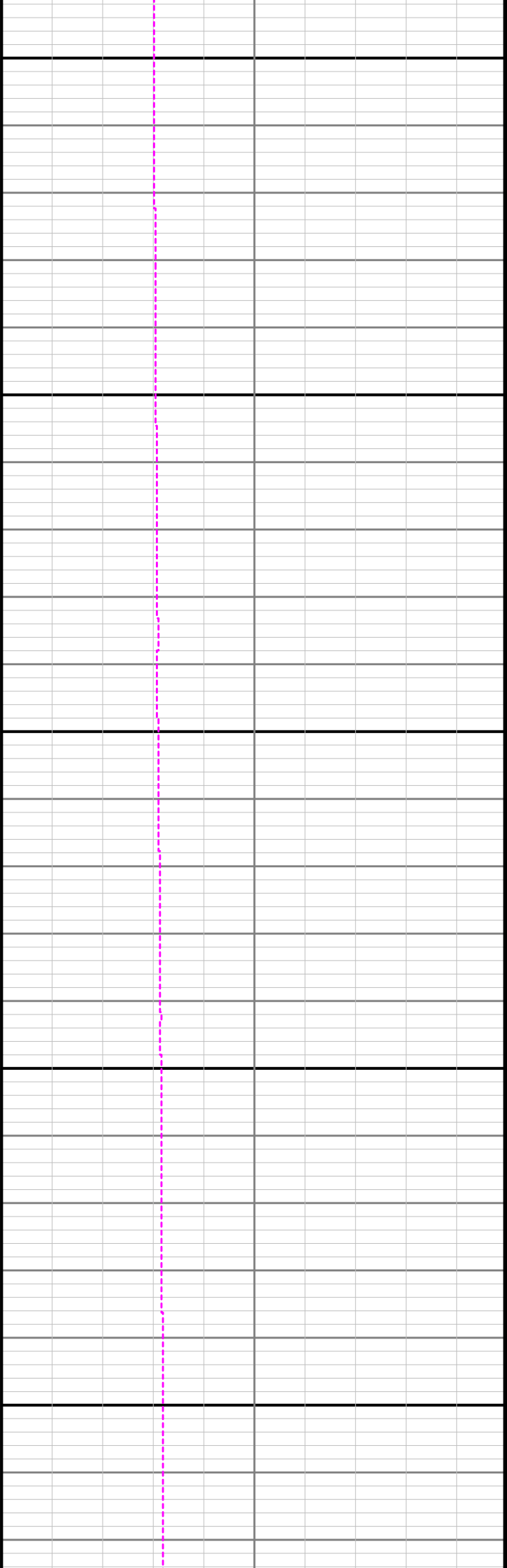


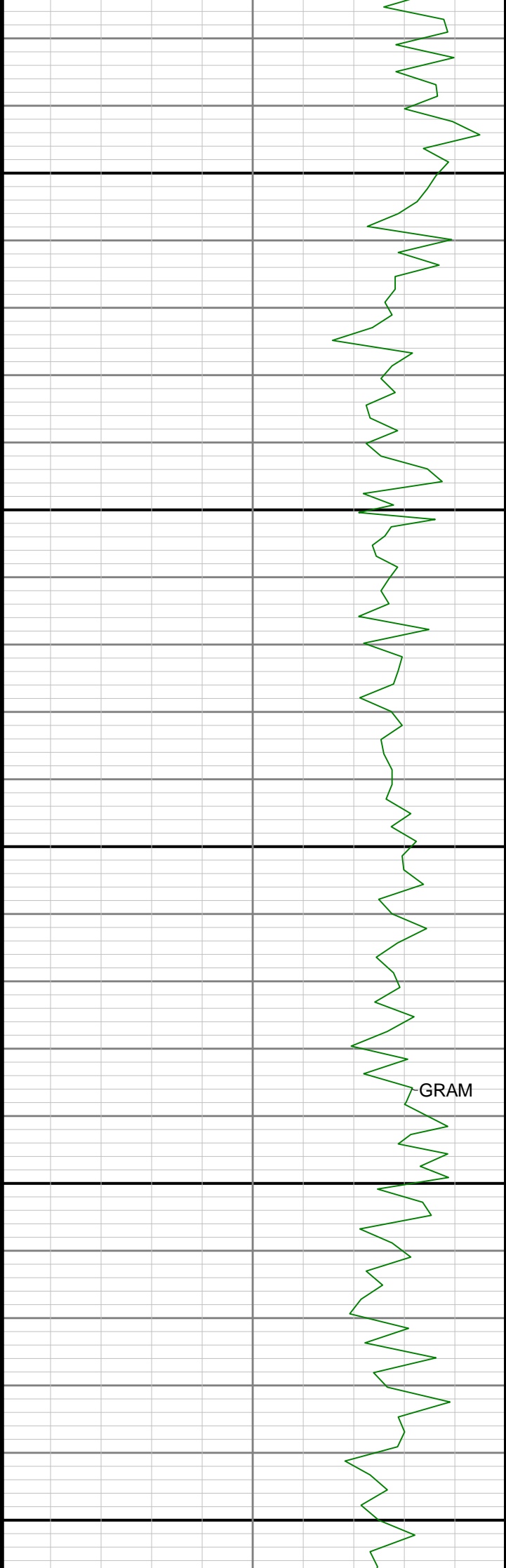


1600

1700

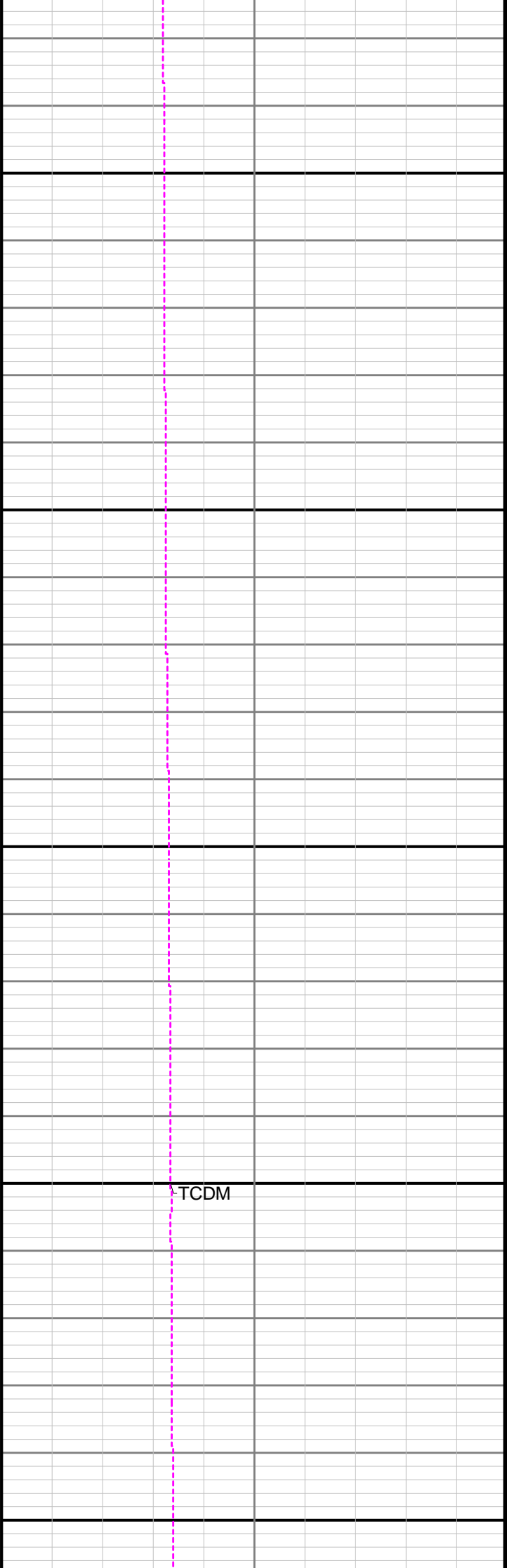
1800



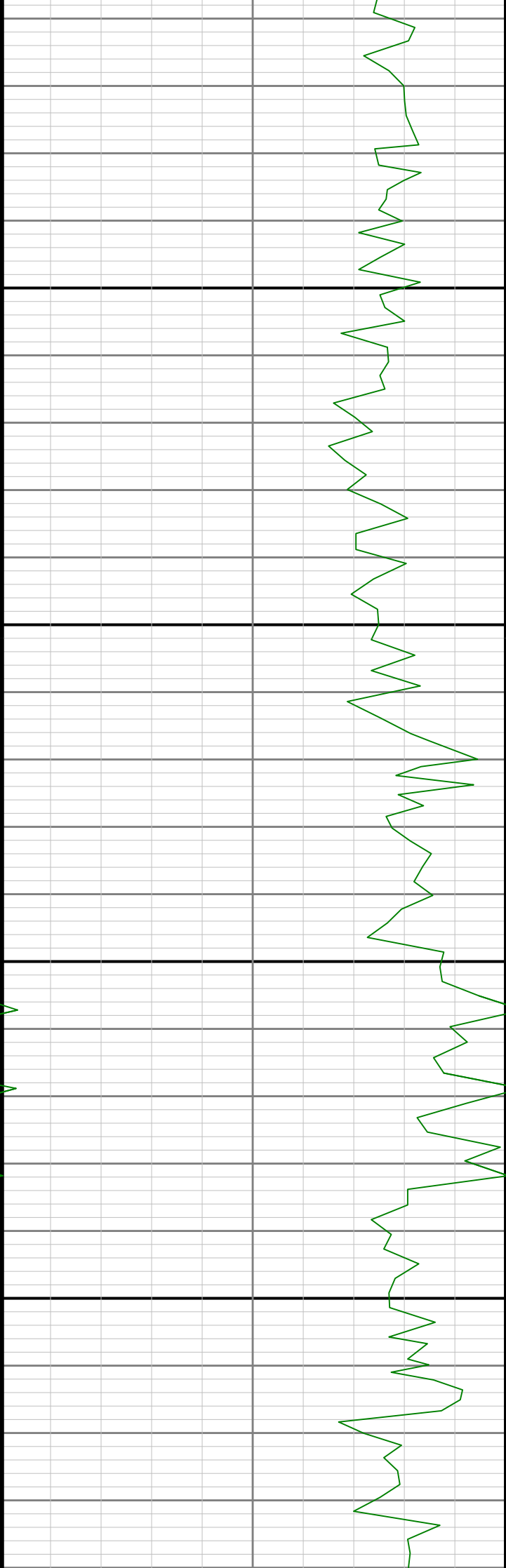


1900

2000

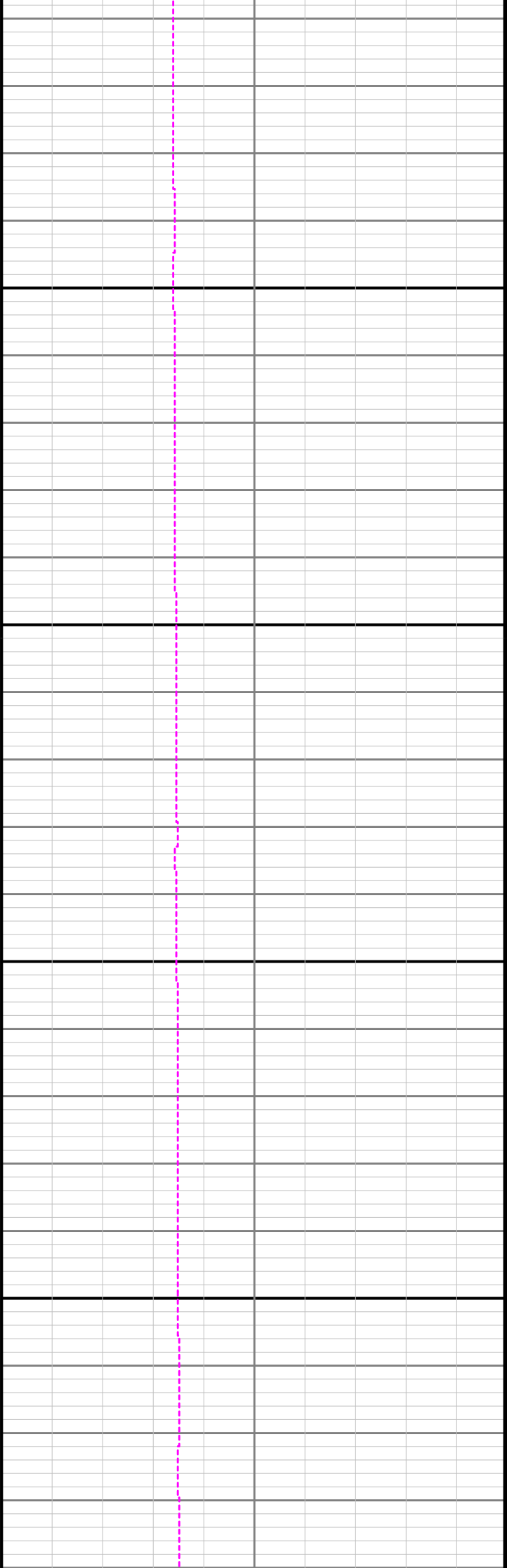


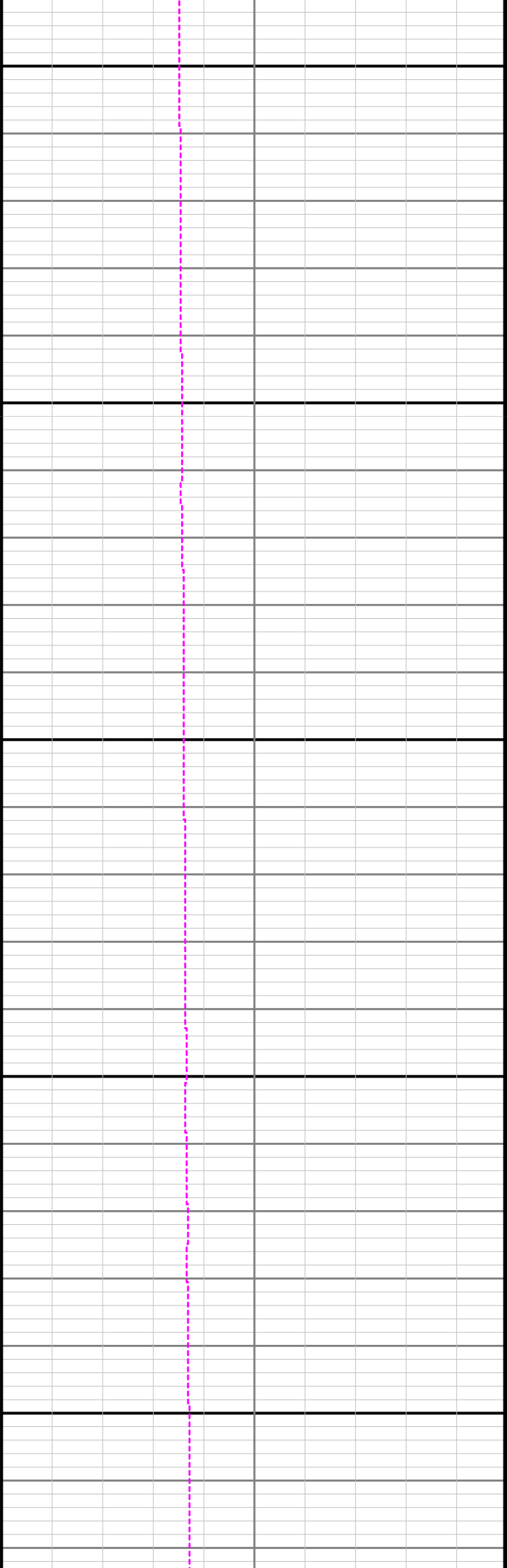
TCDM



2100

2200

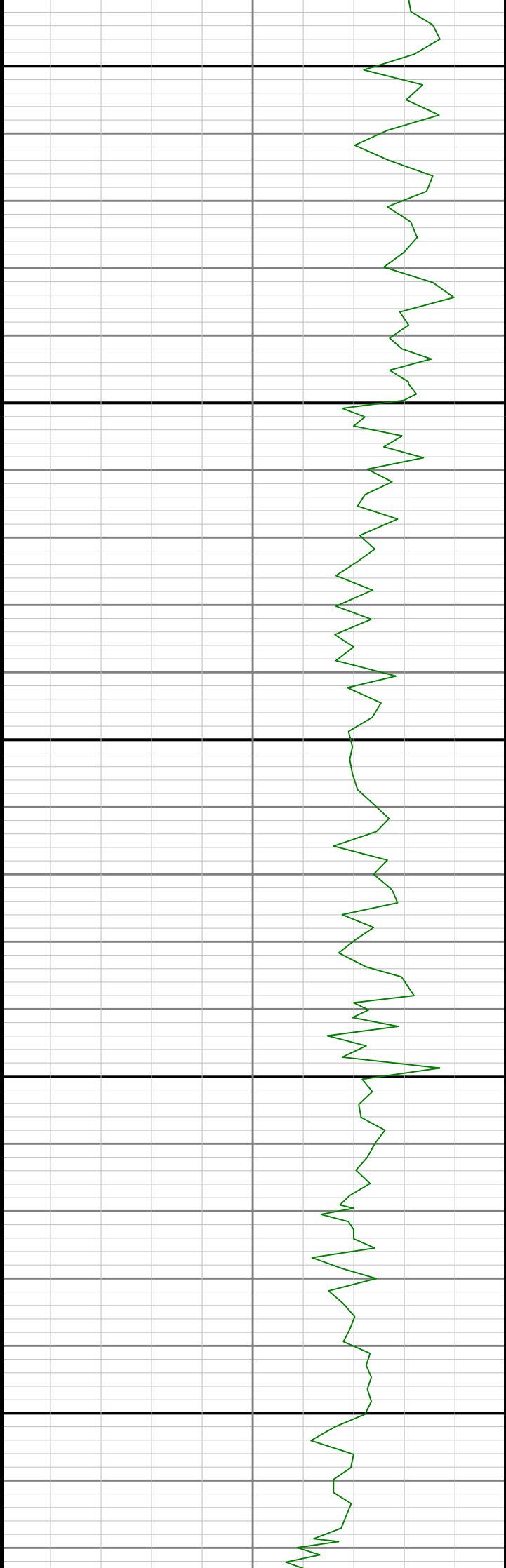


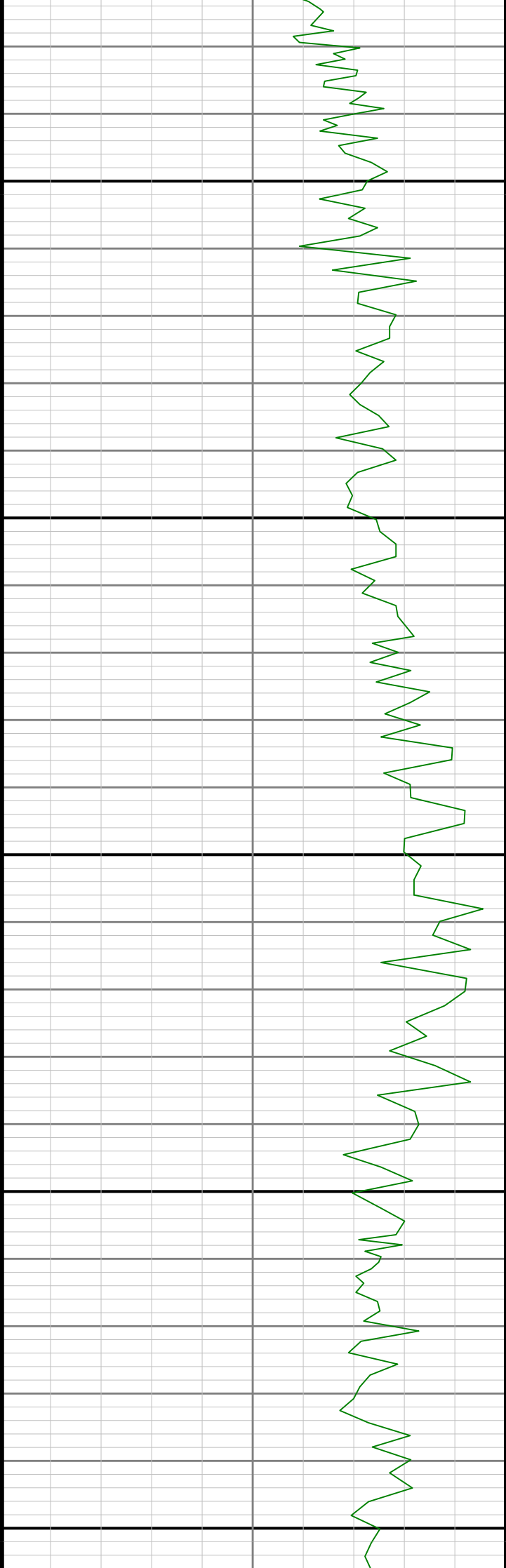


2300

2400

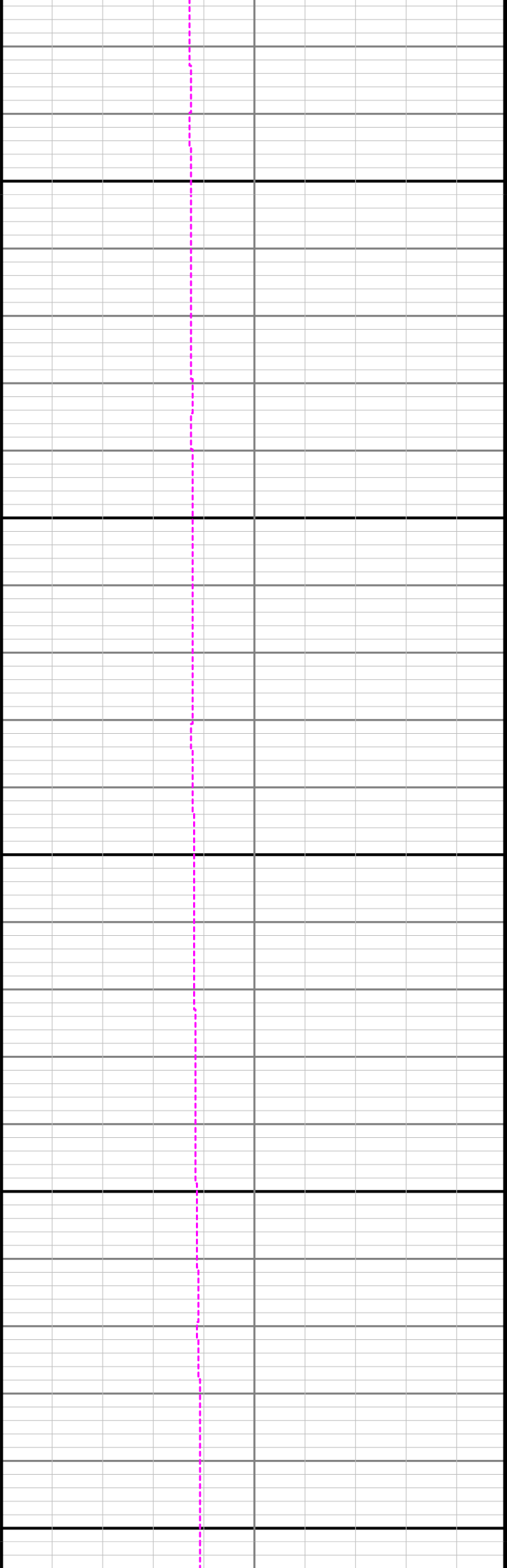
2500

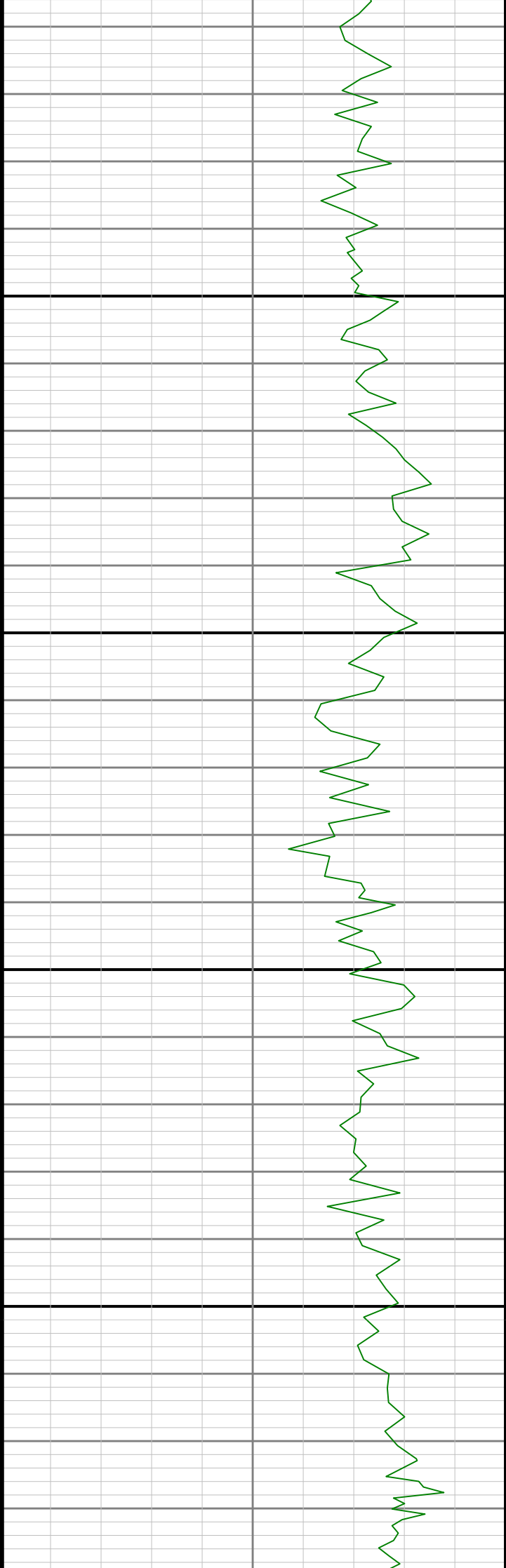




2600

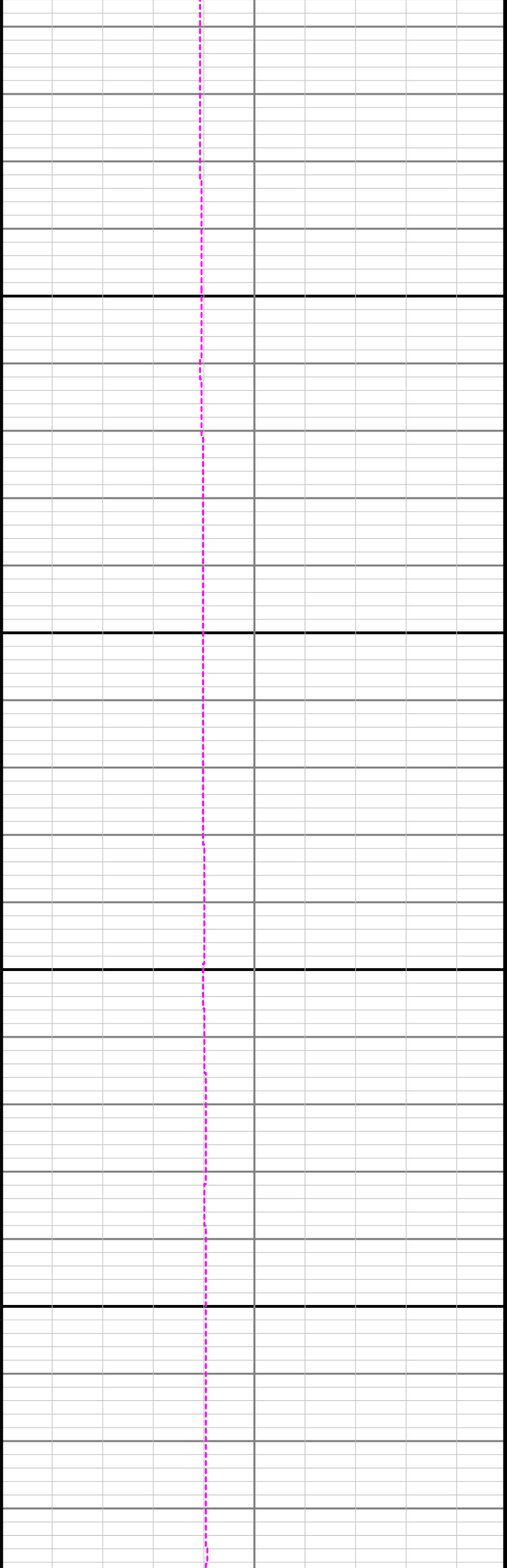
2700

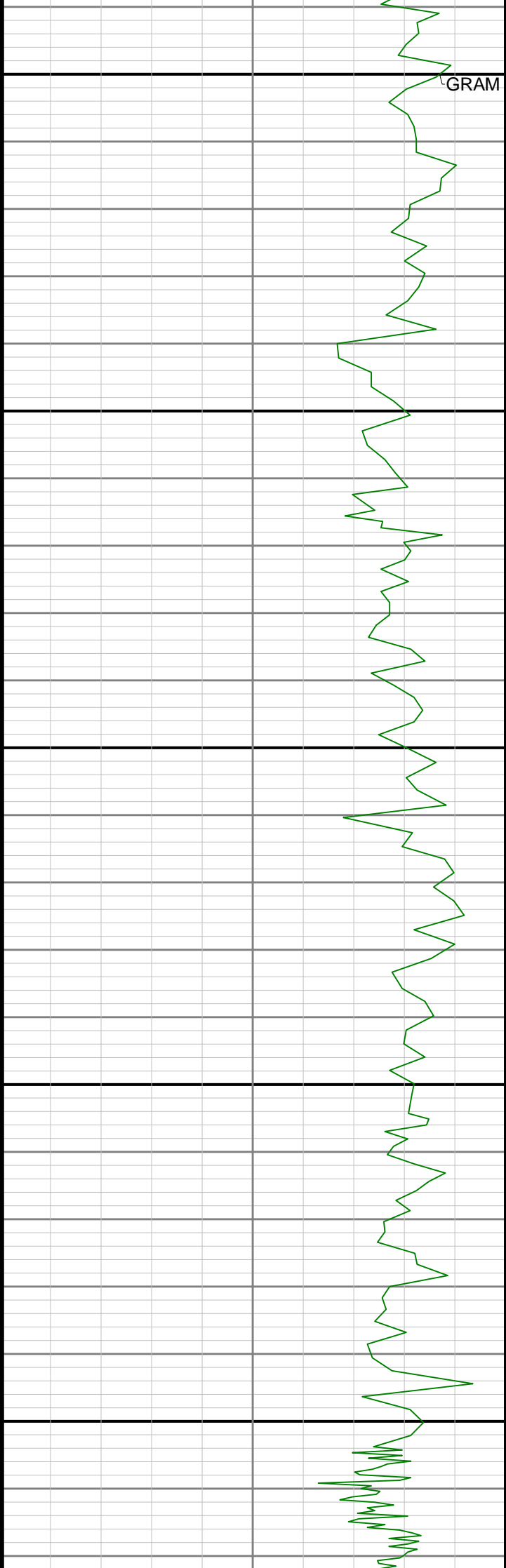




2800

2900





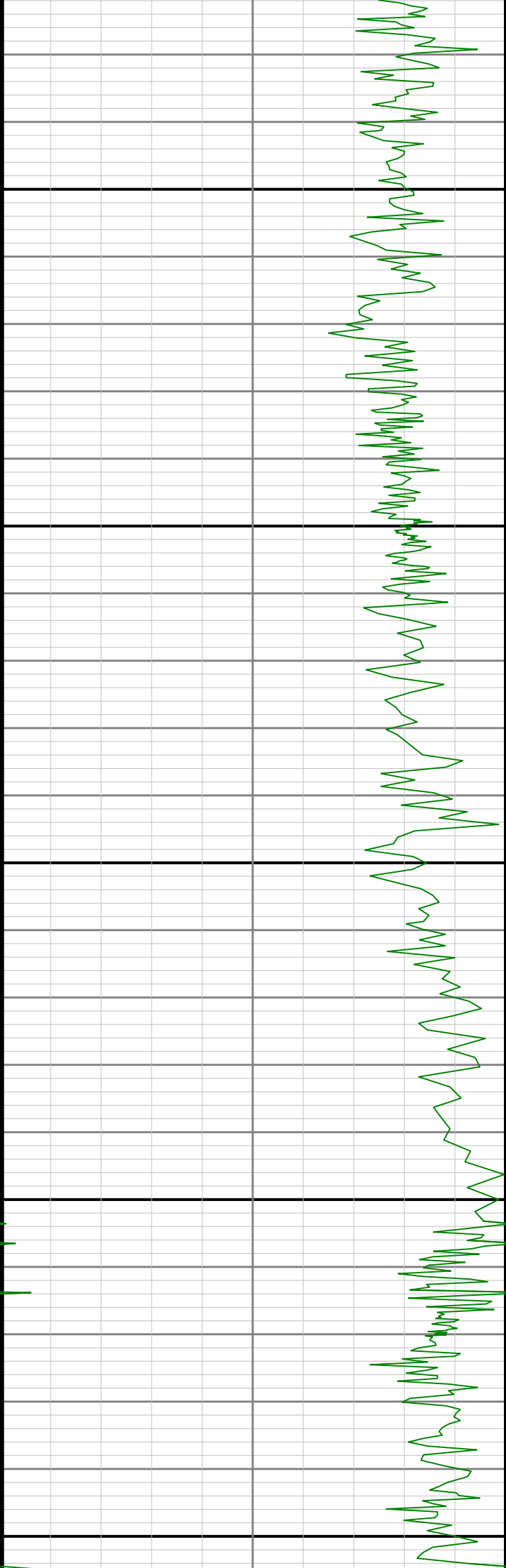
3000

3100

3200

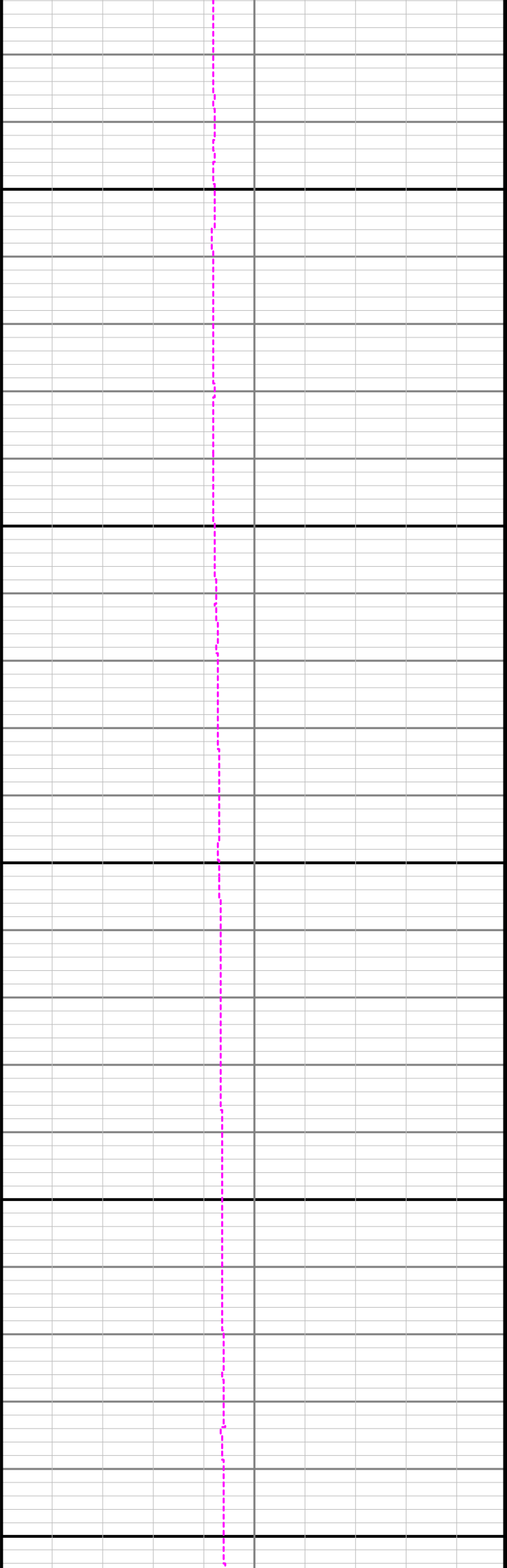


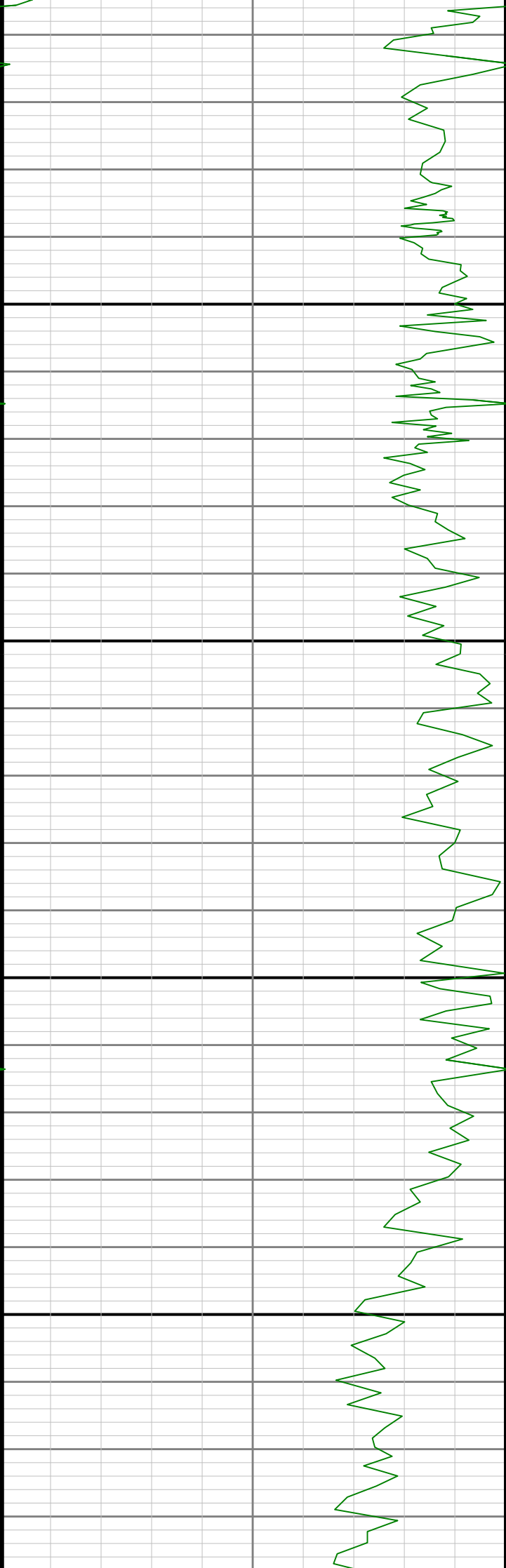
TCDM



3300

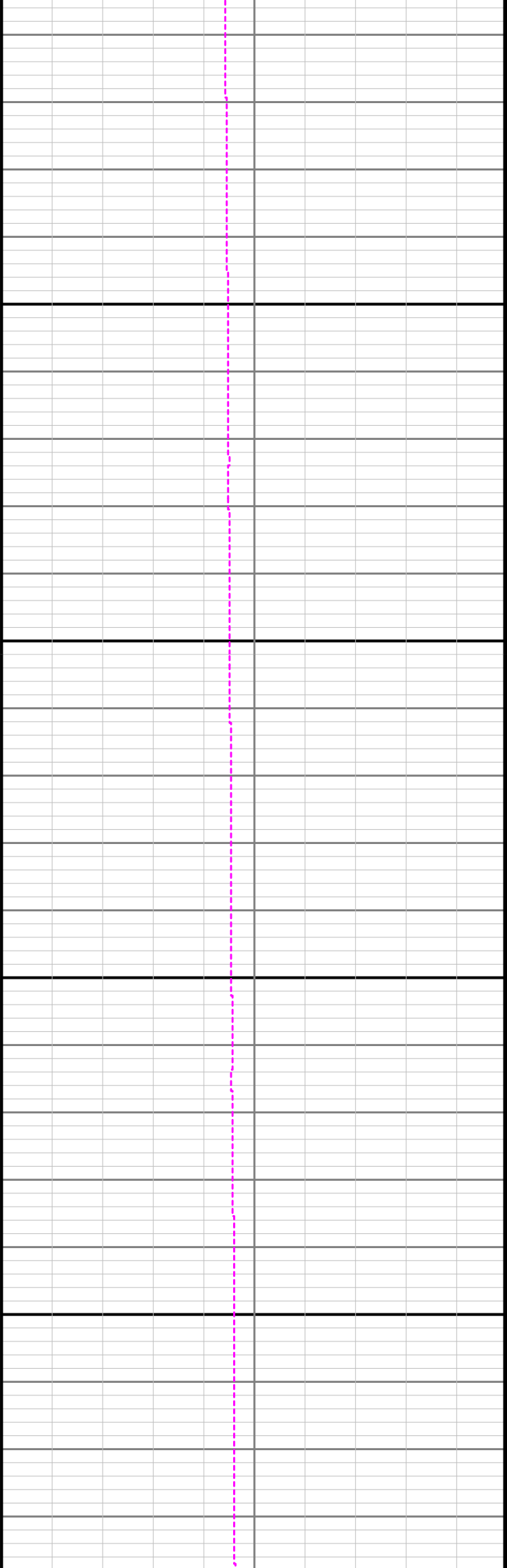
3400

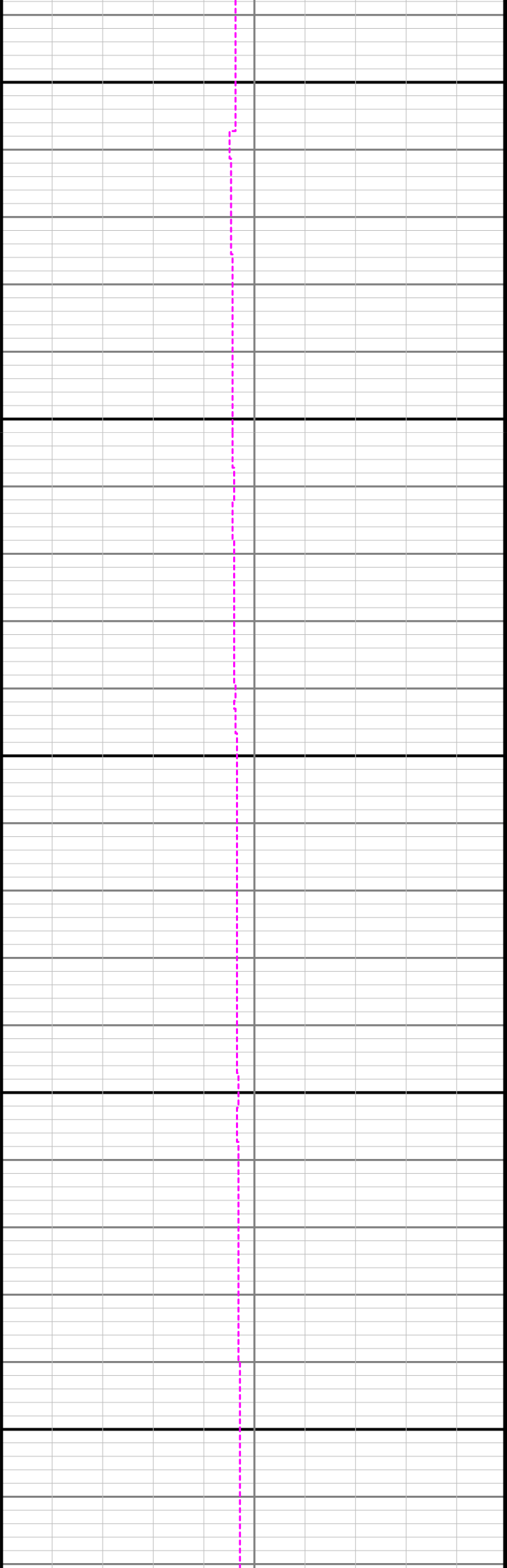




3500

3600

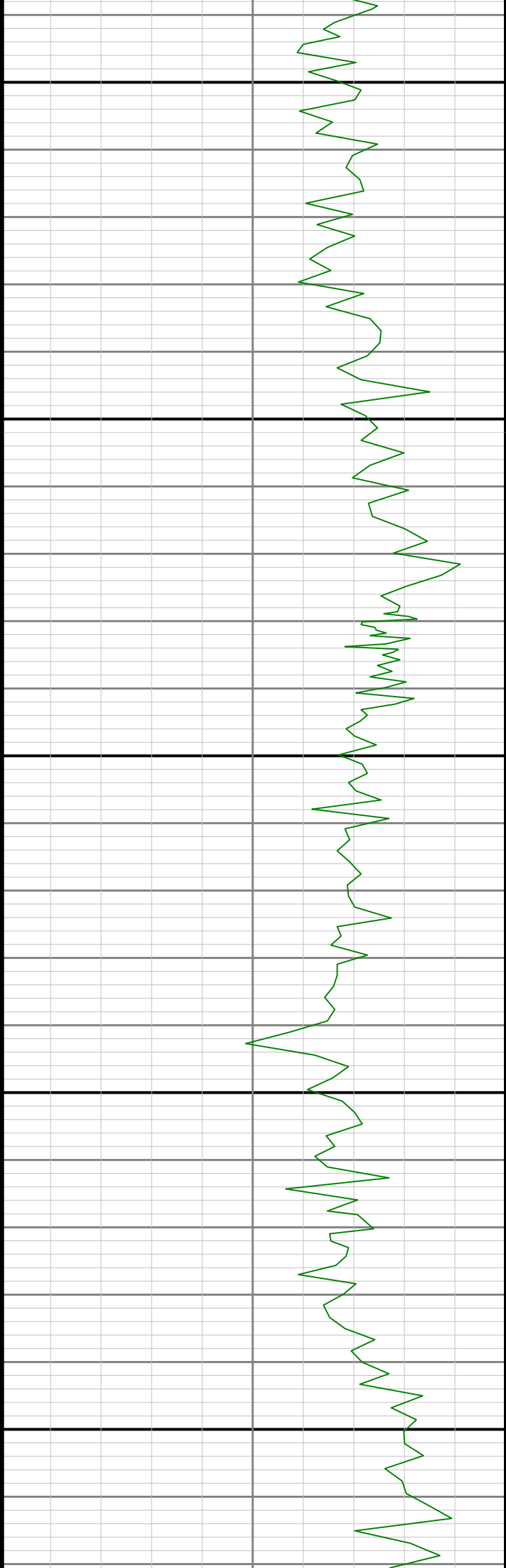


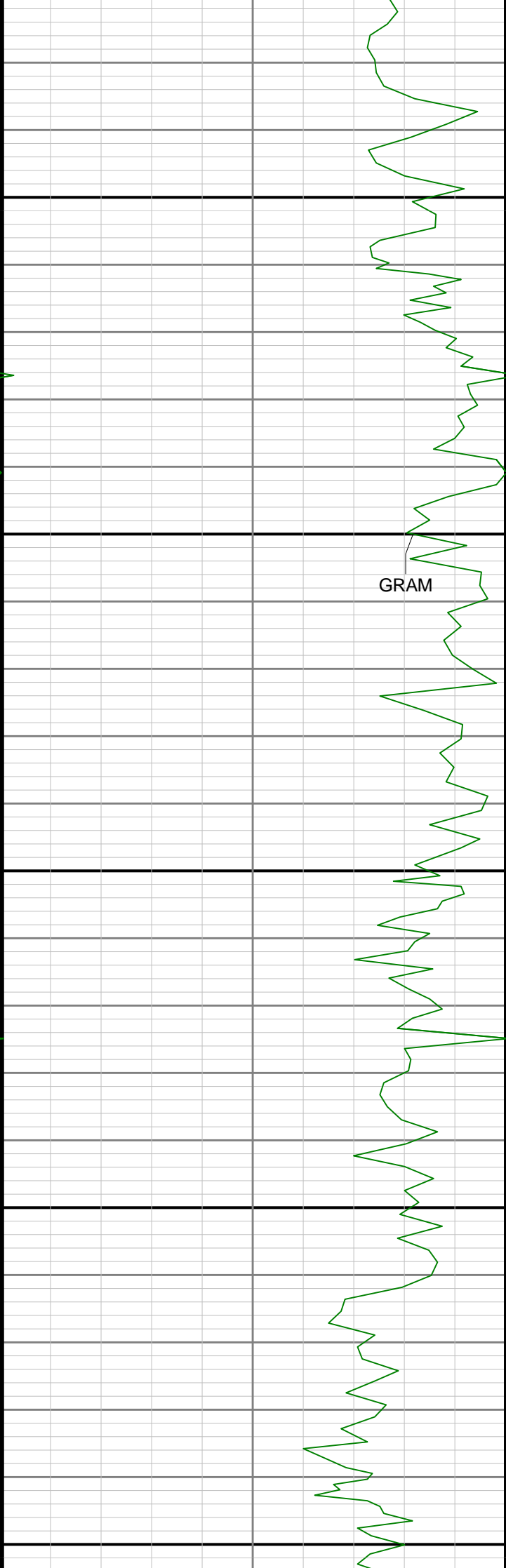


3700

3800

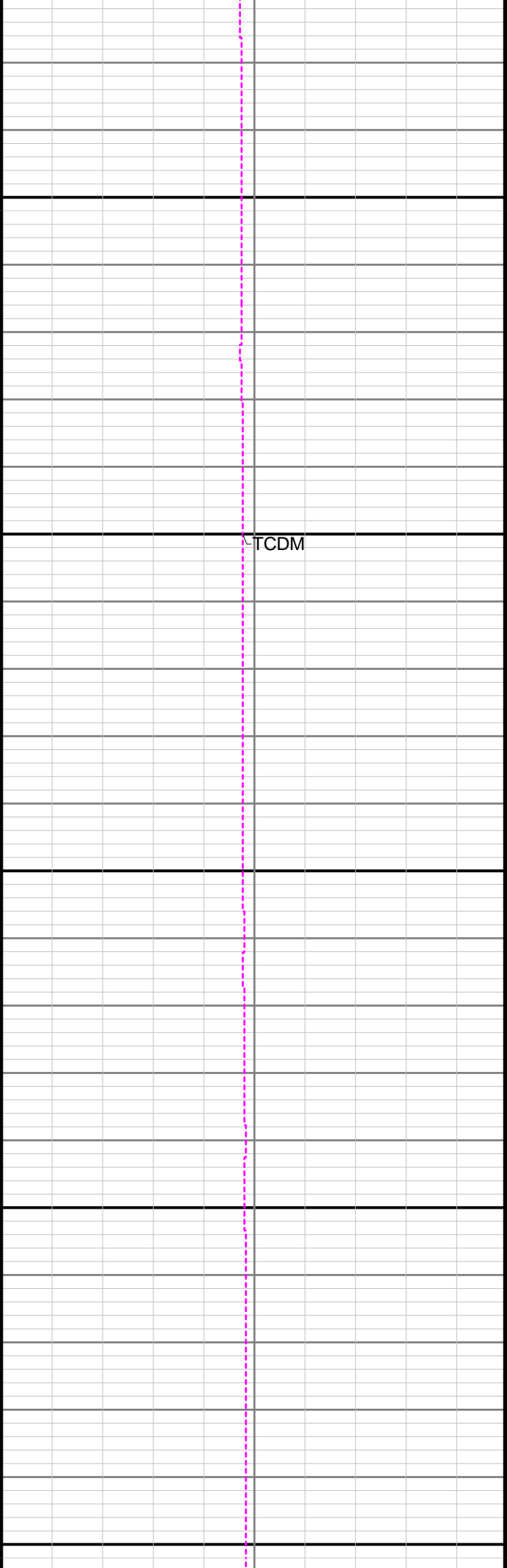
3900

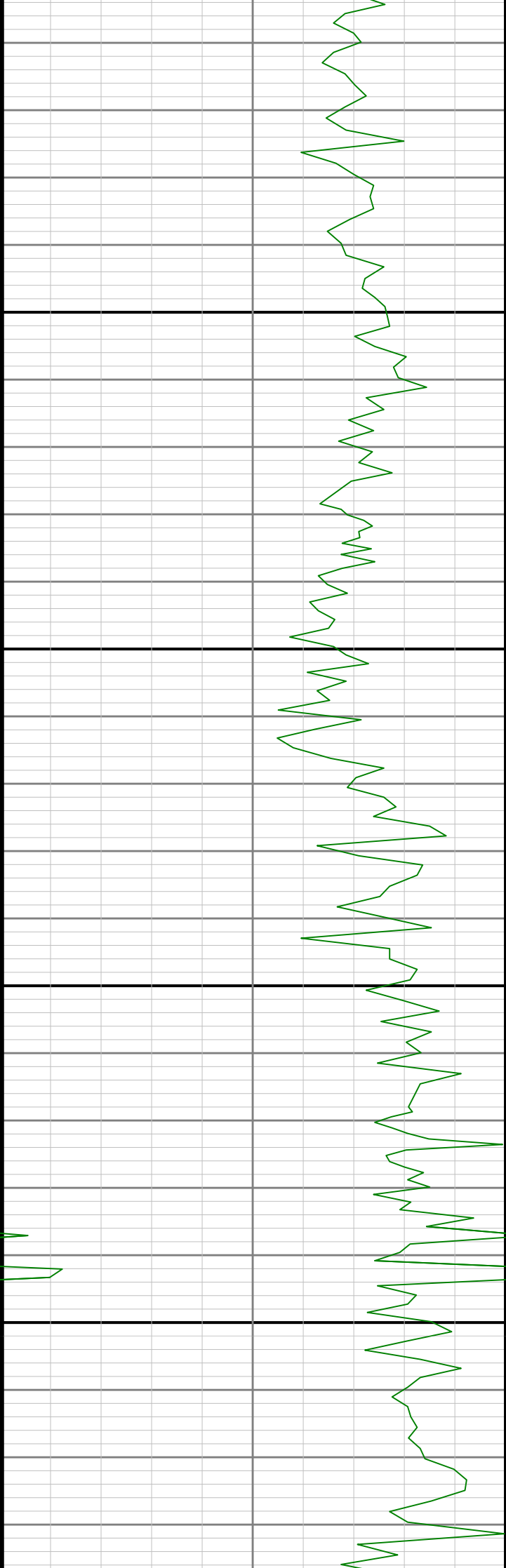




4000

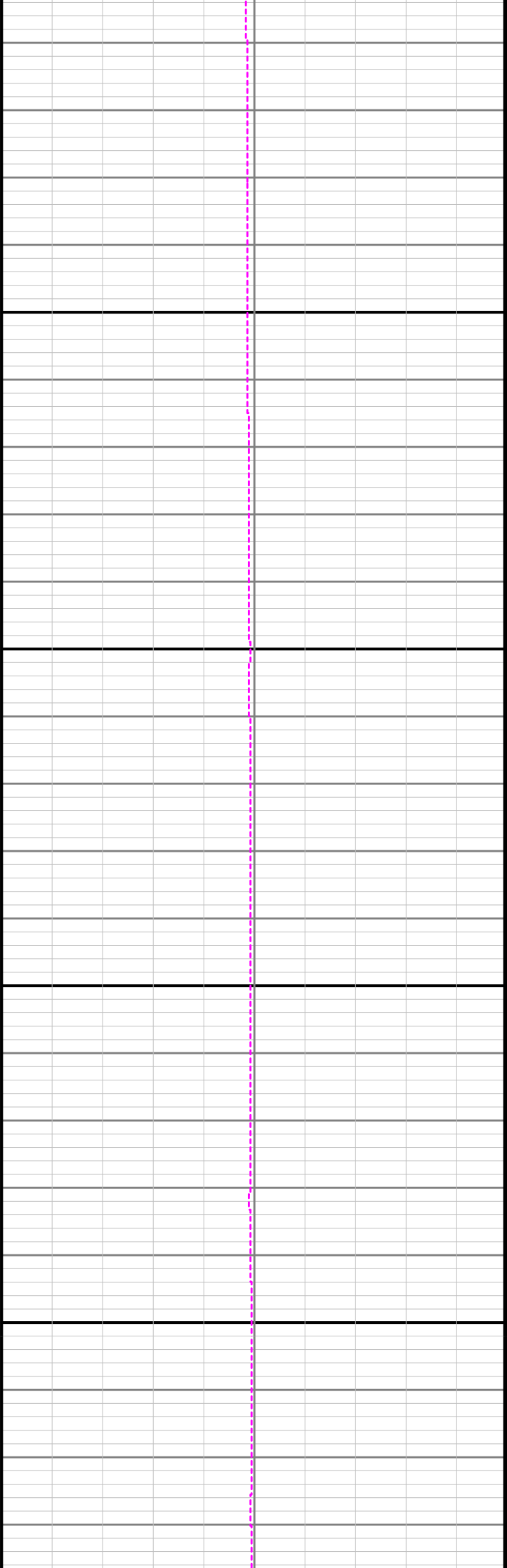
4100

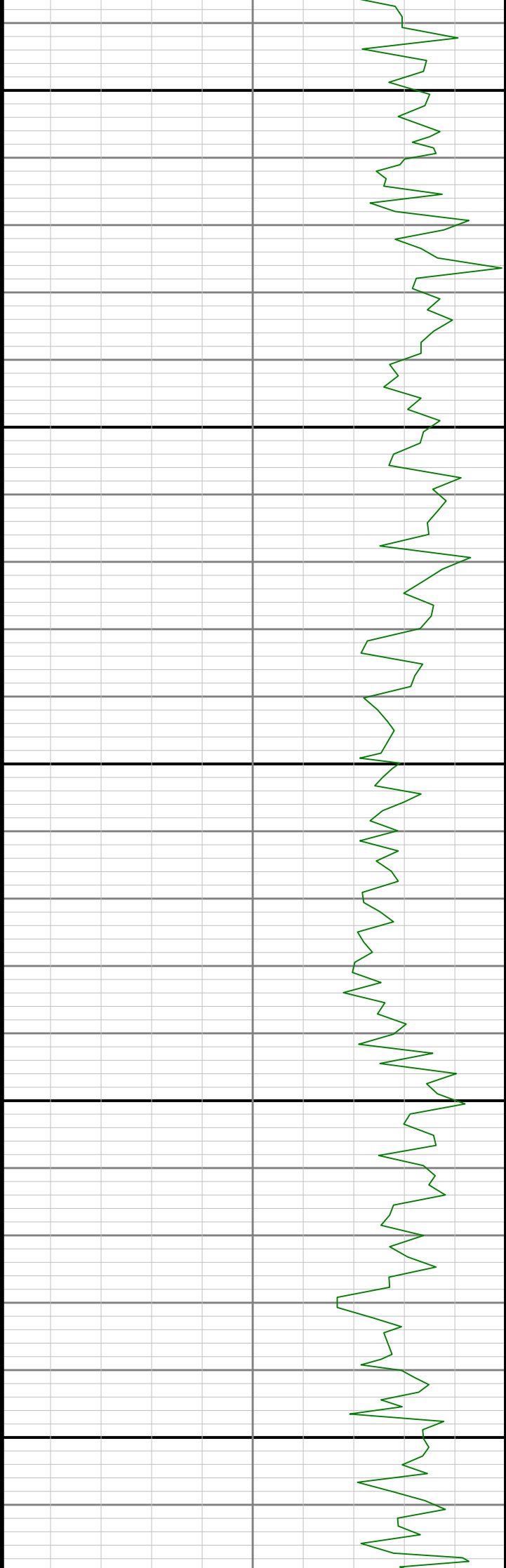




4200

4300

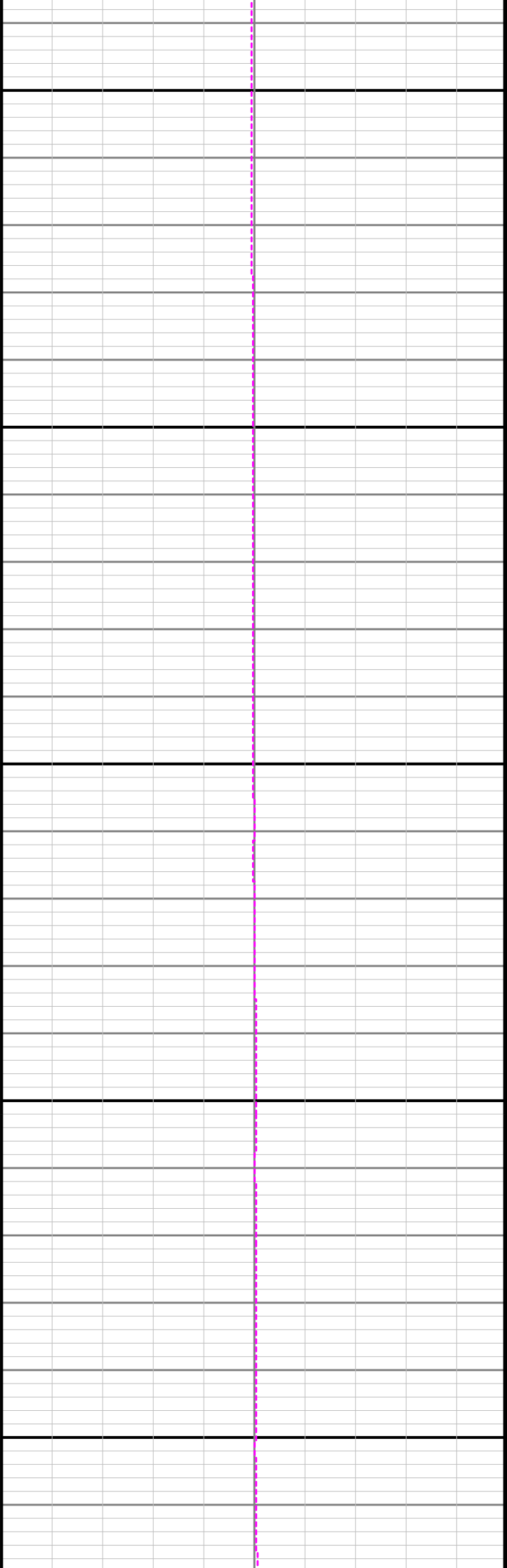


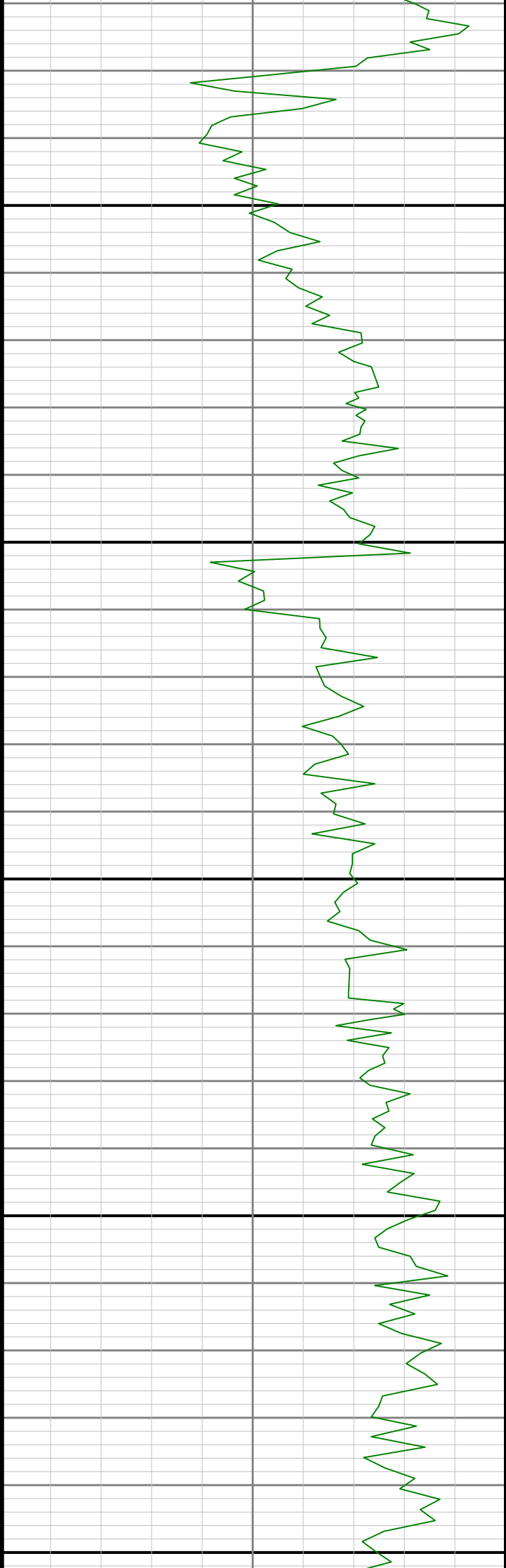


4400

4500

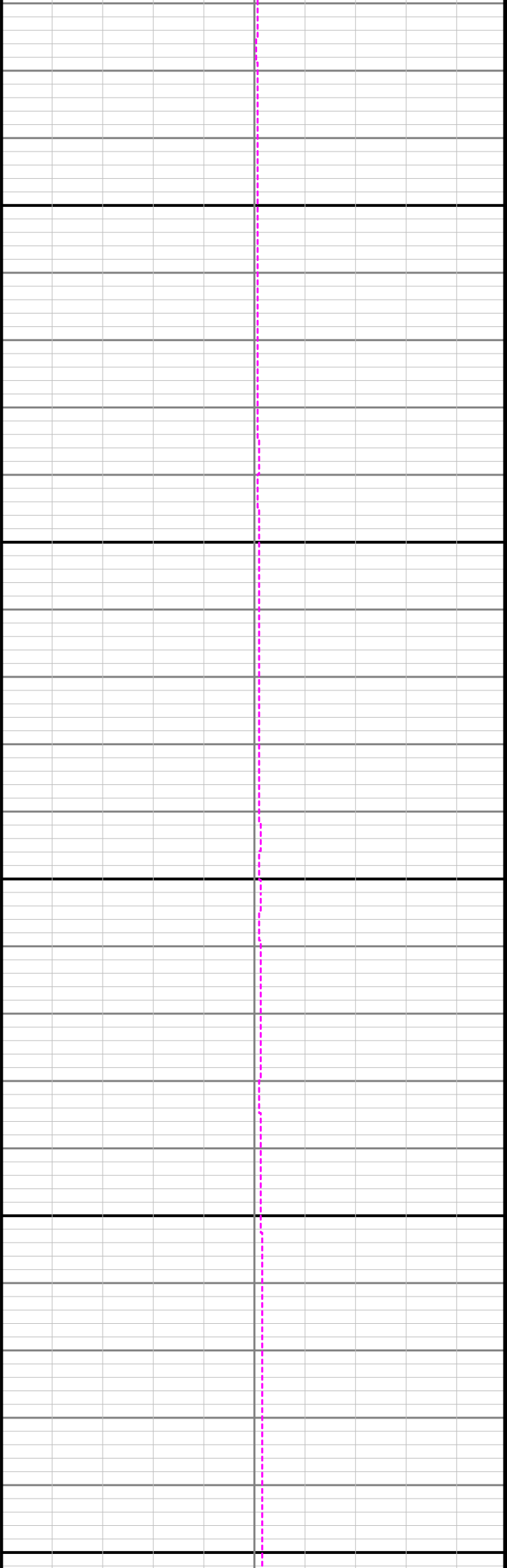
4600

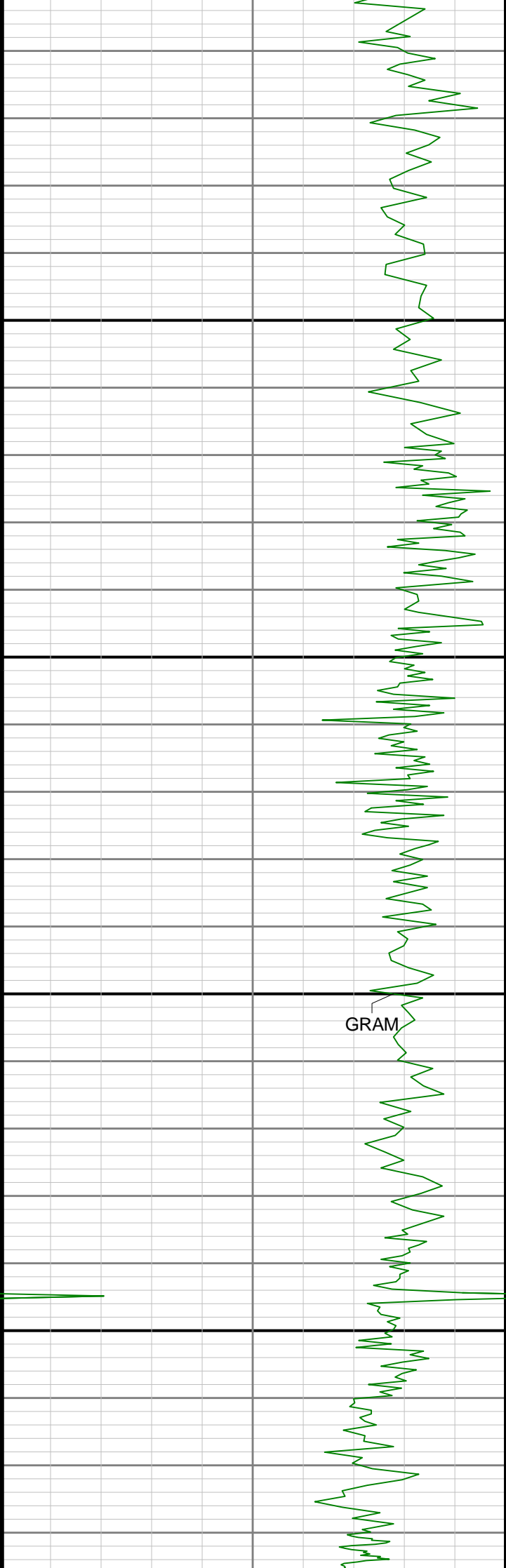




4700

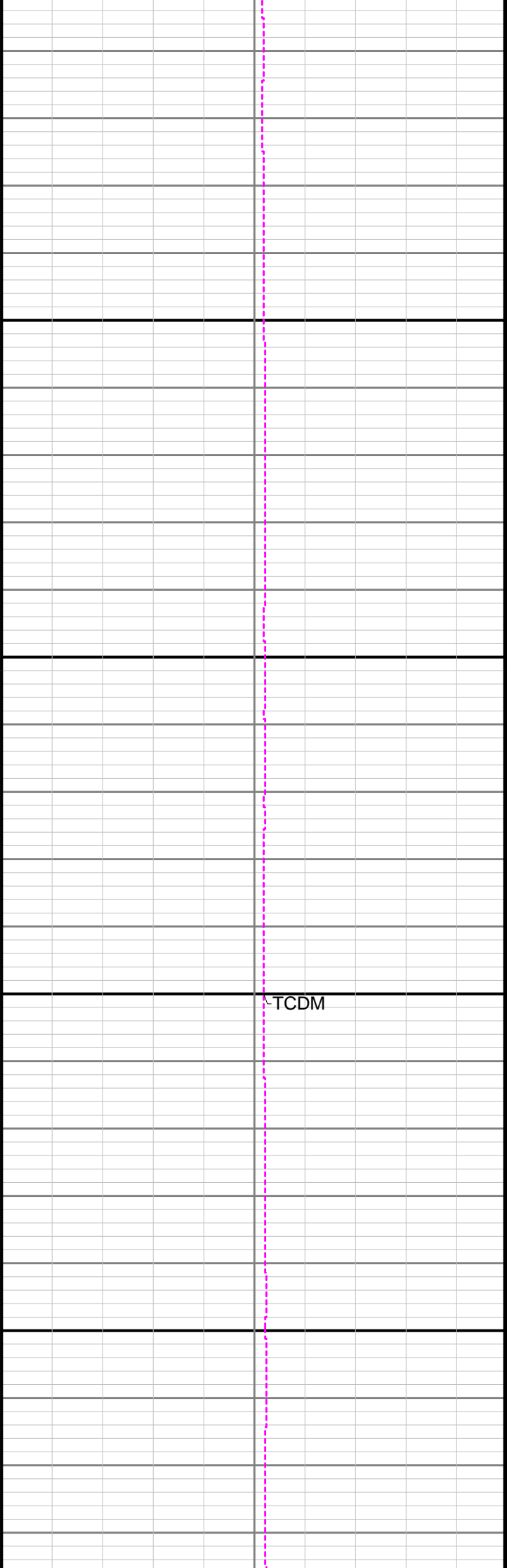
4800

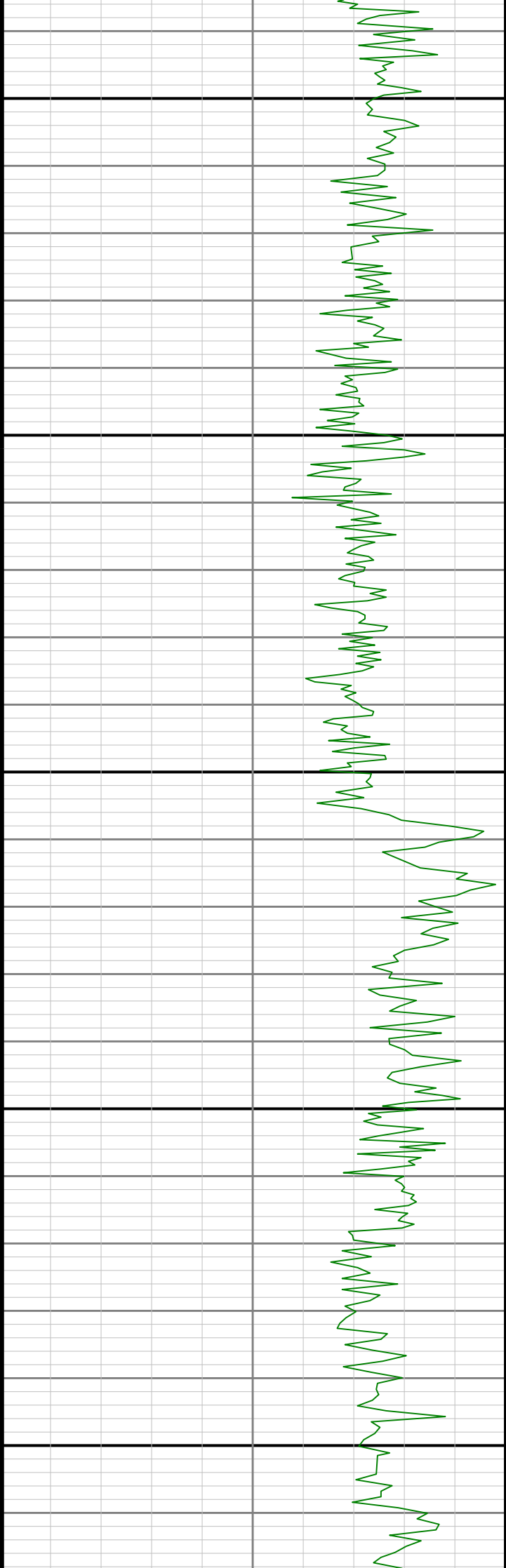




4900

5000

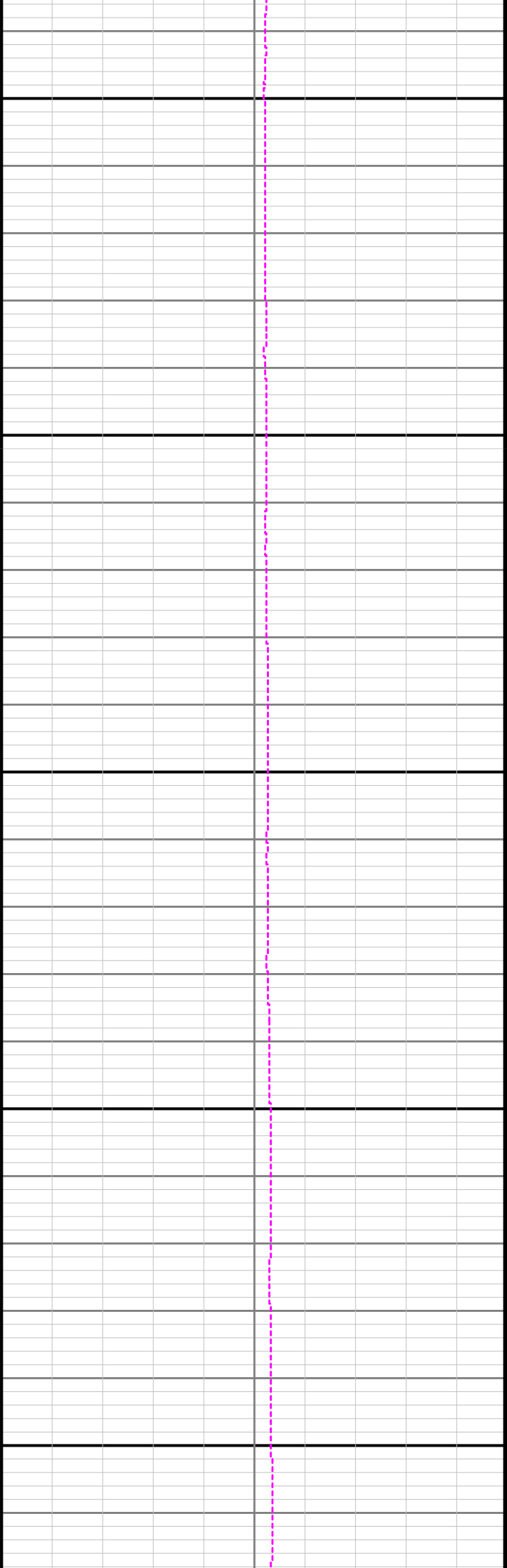


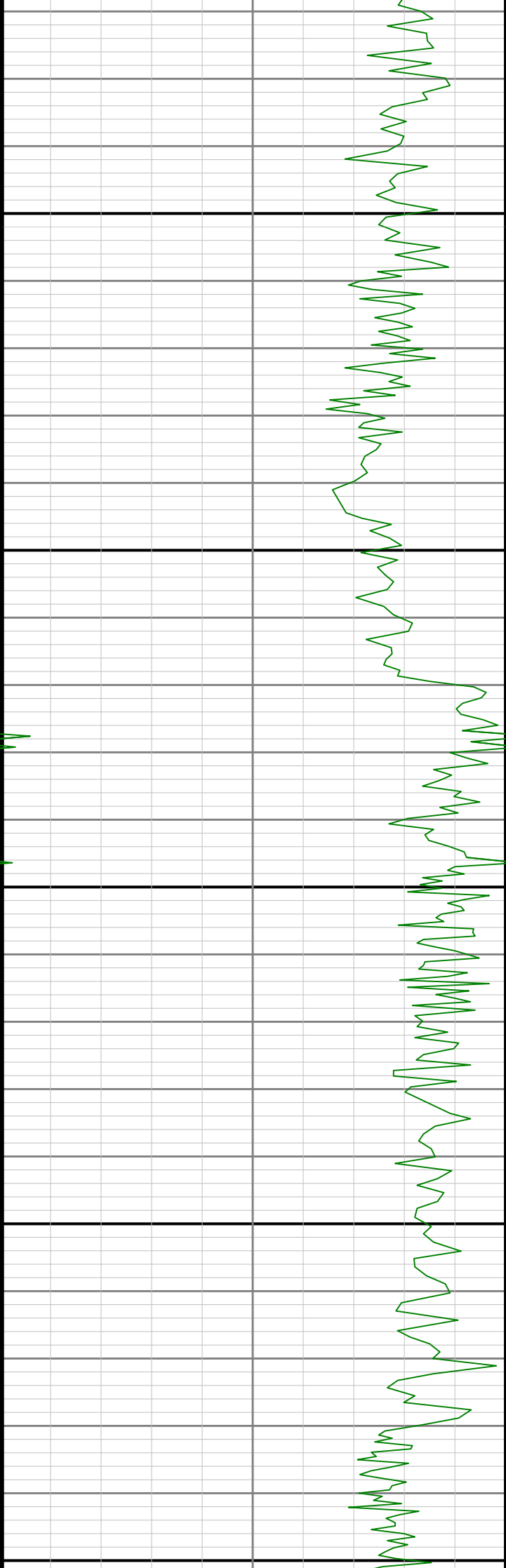


5100

5200

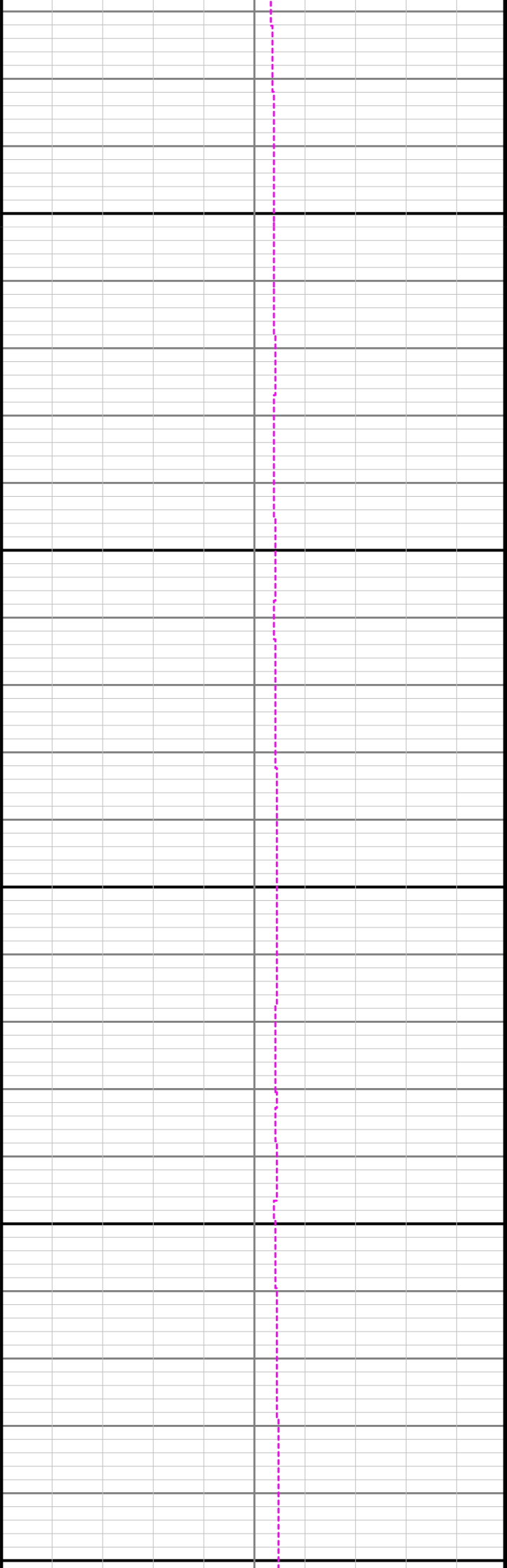
5300

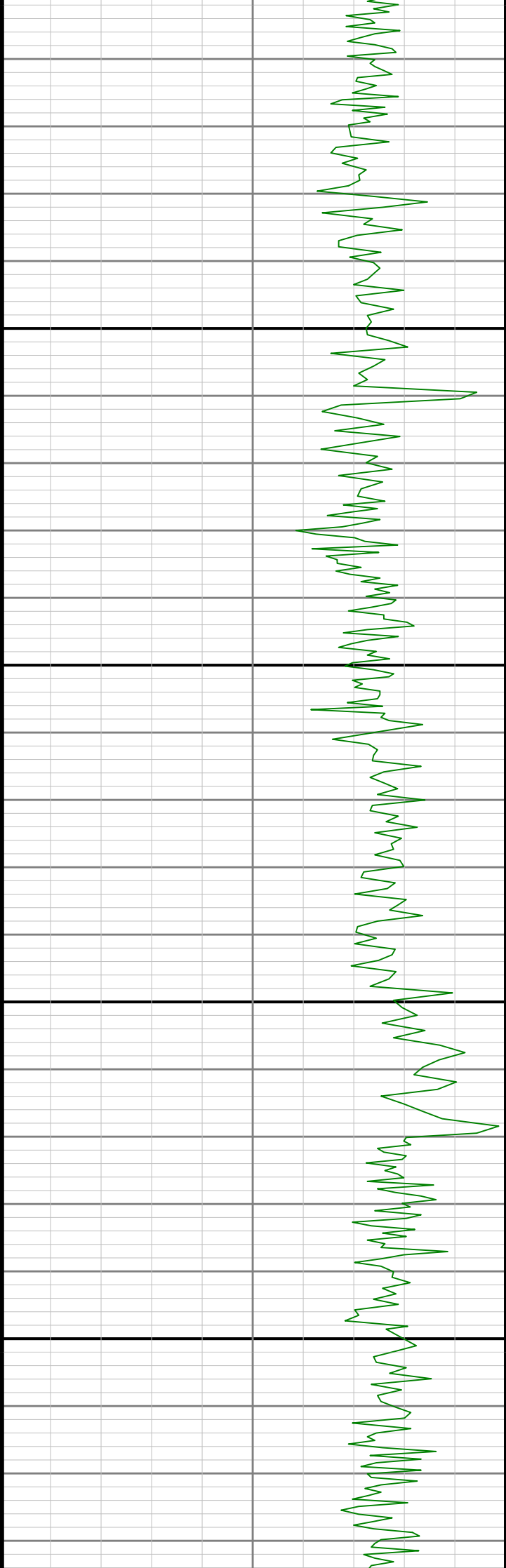




5400

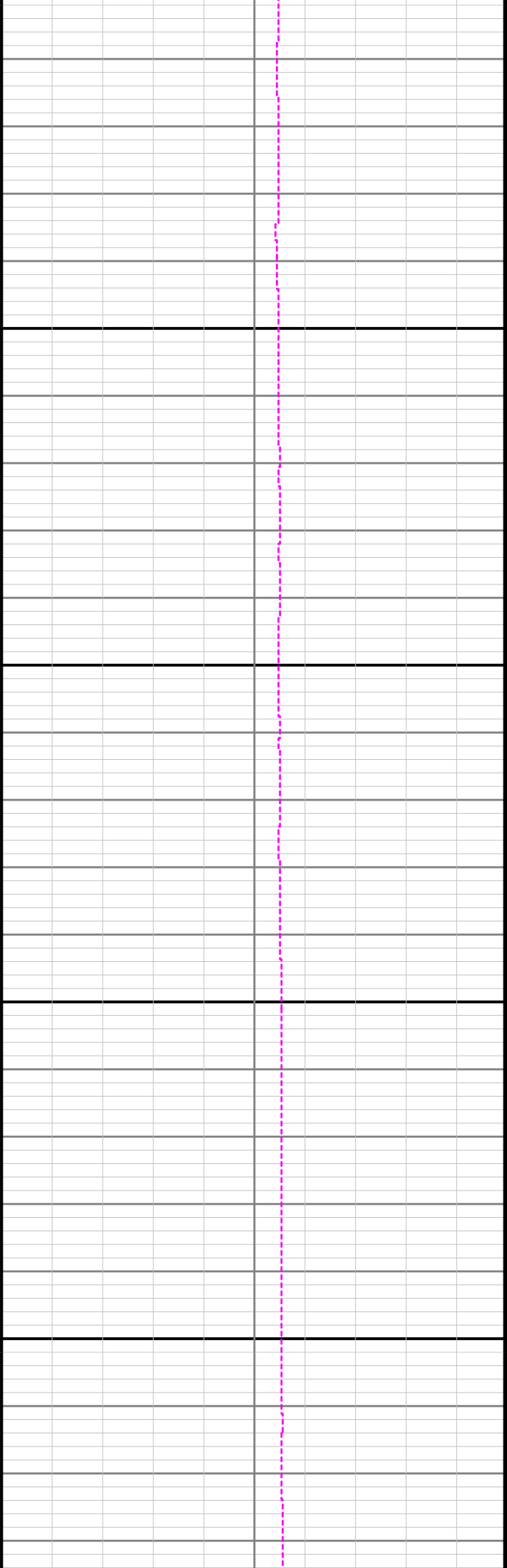
5500

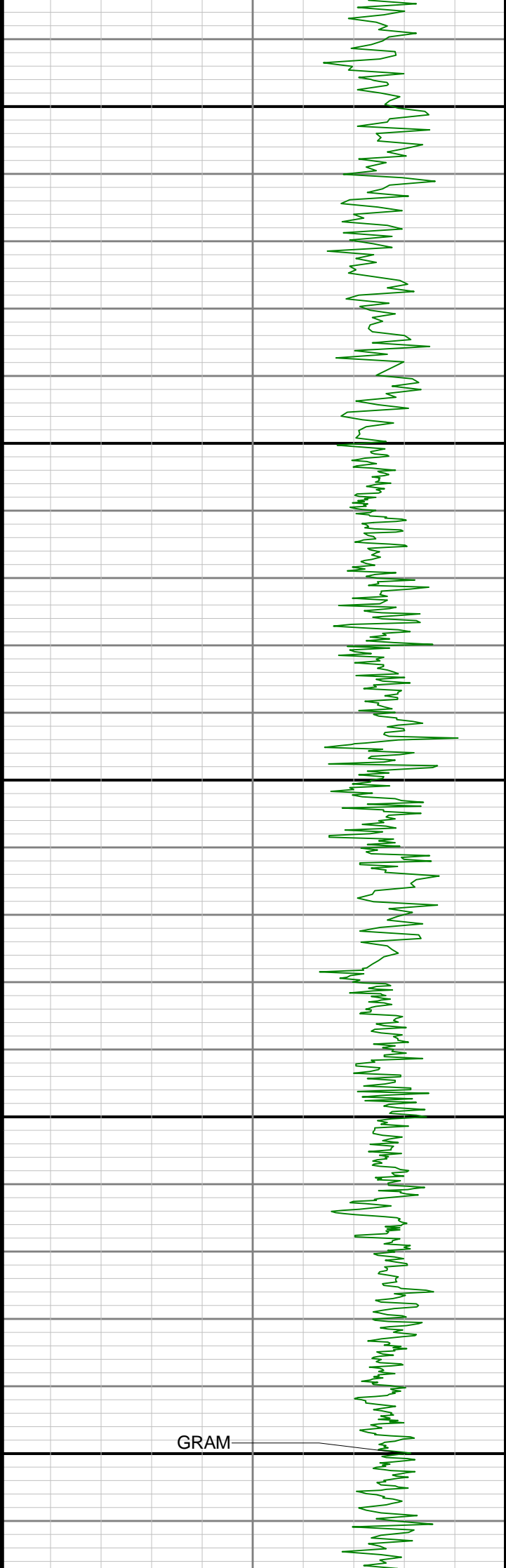




5600

5700



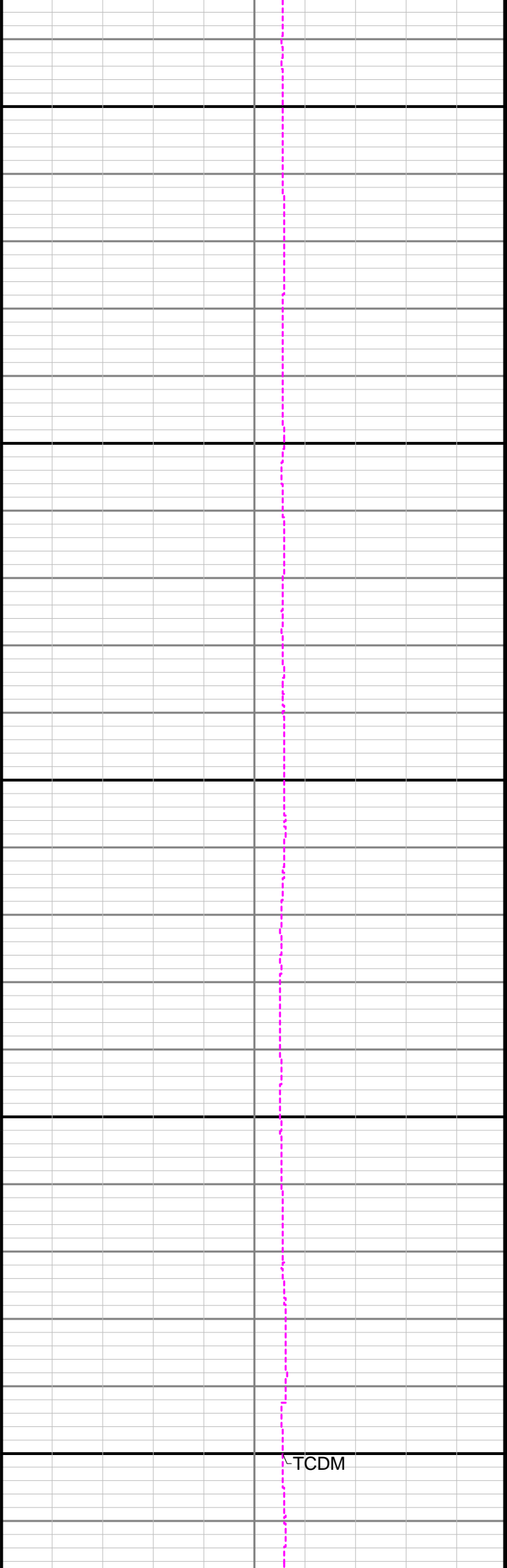


GRAM

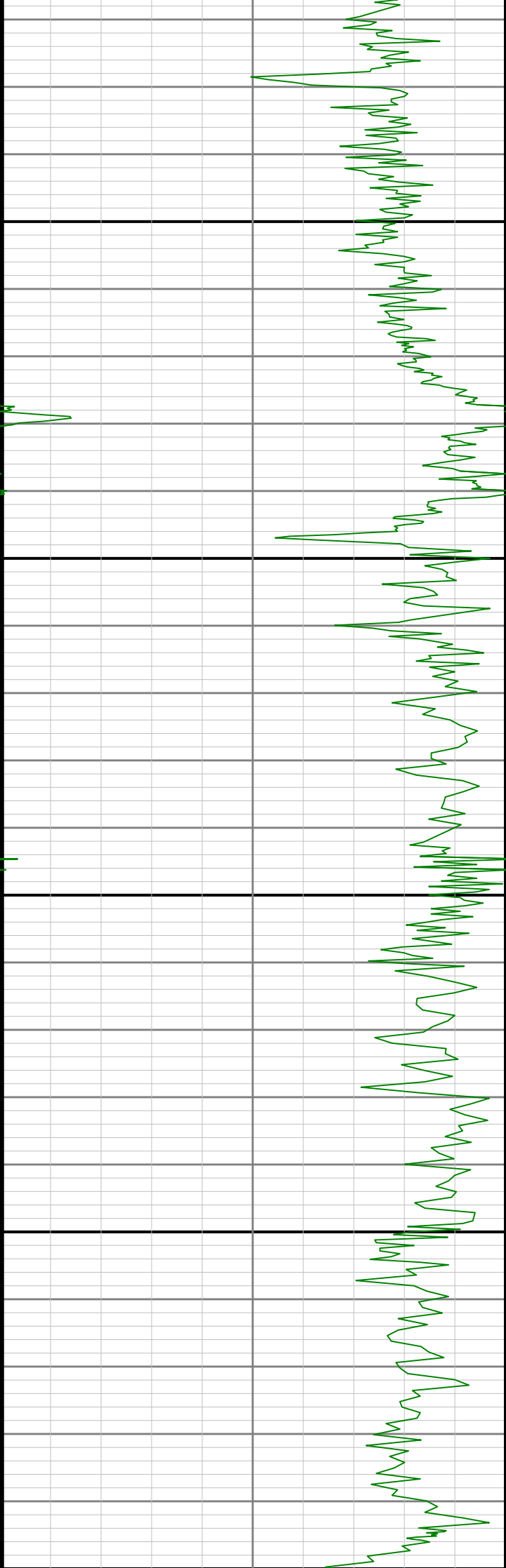
5800

5900

6000

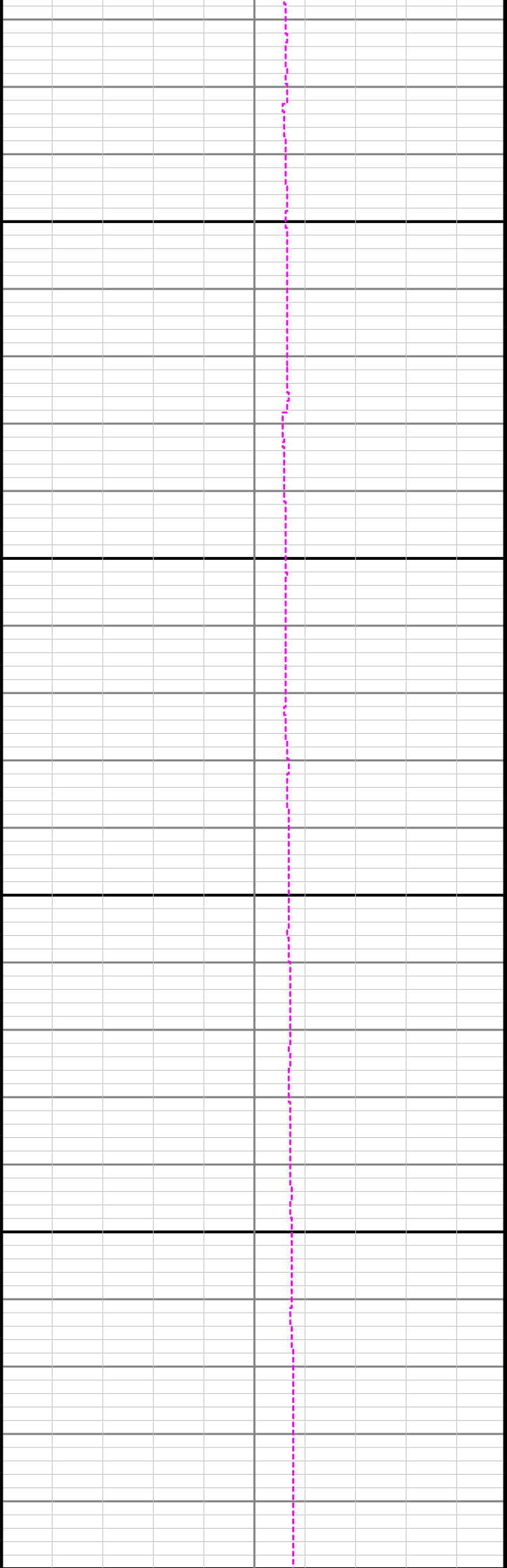


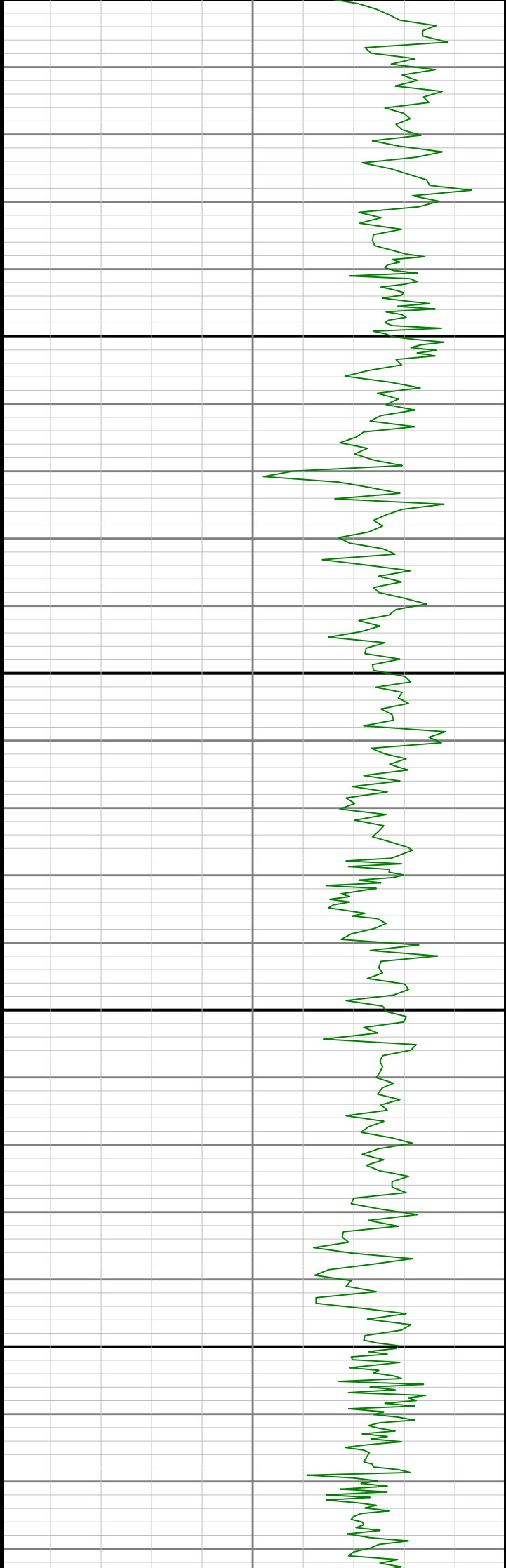
TCDM



6100

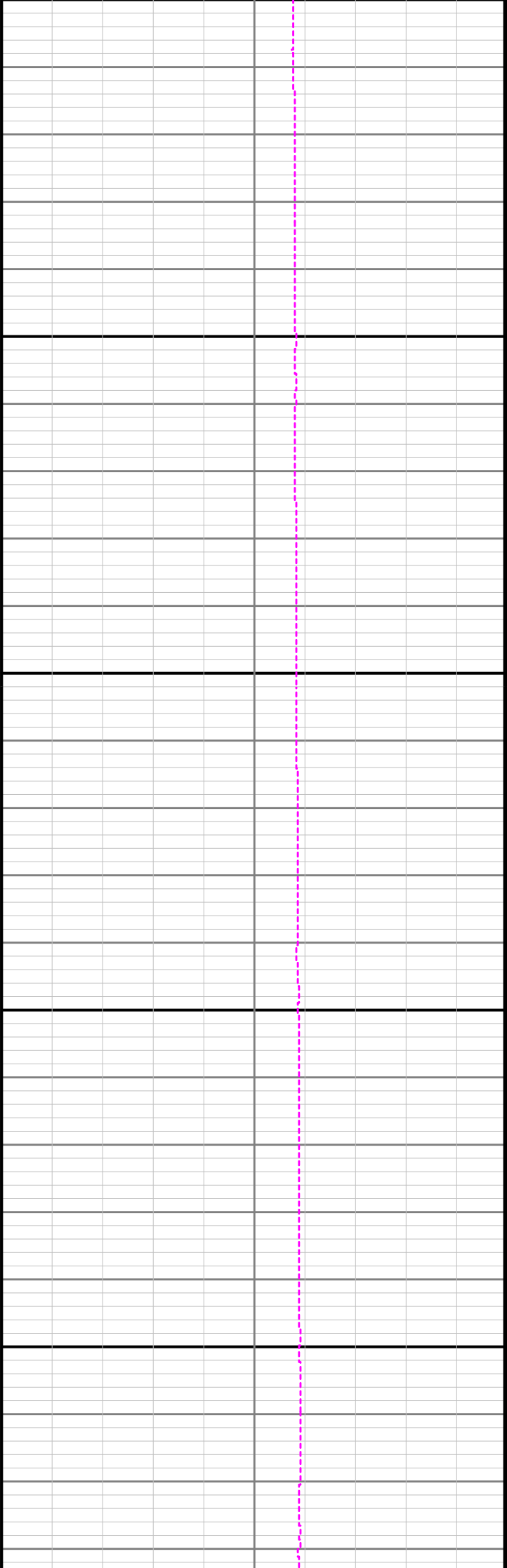
6200

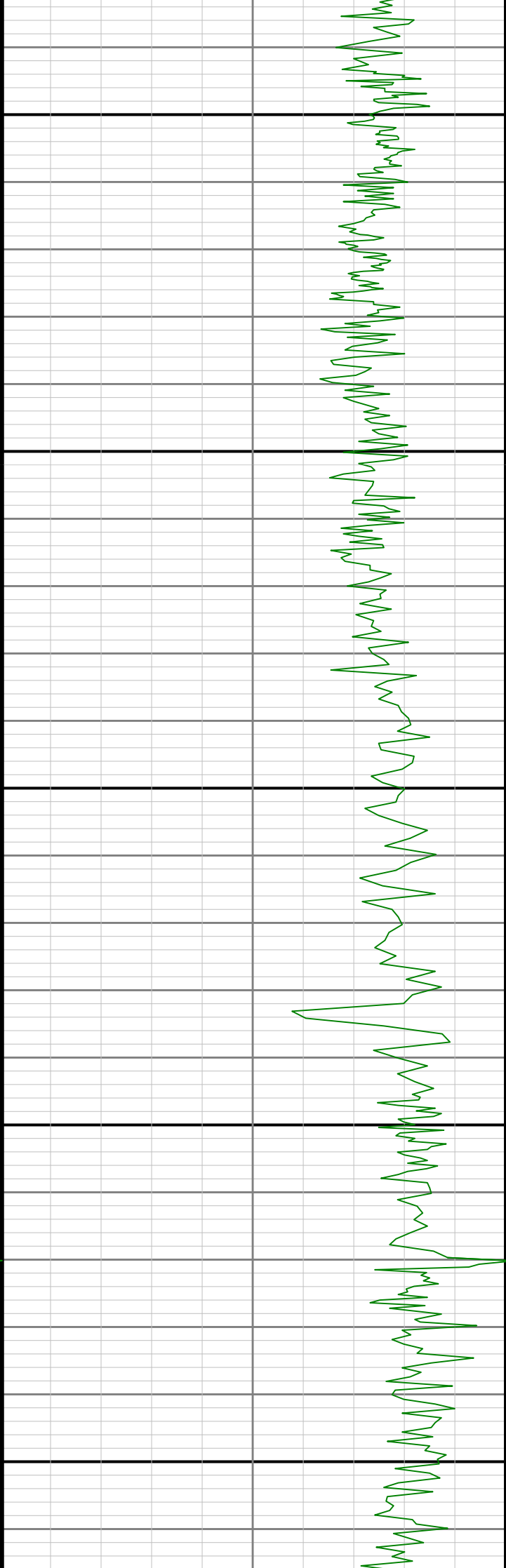




6300

6400

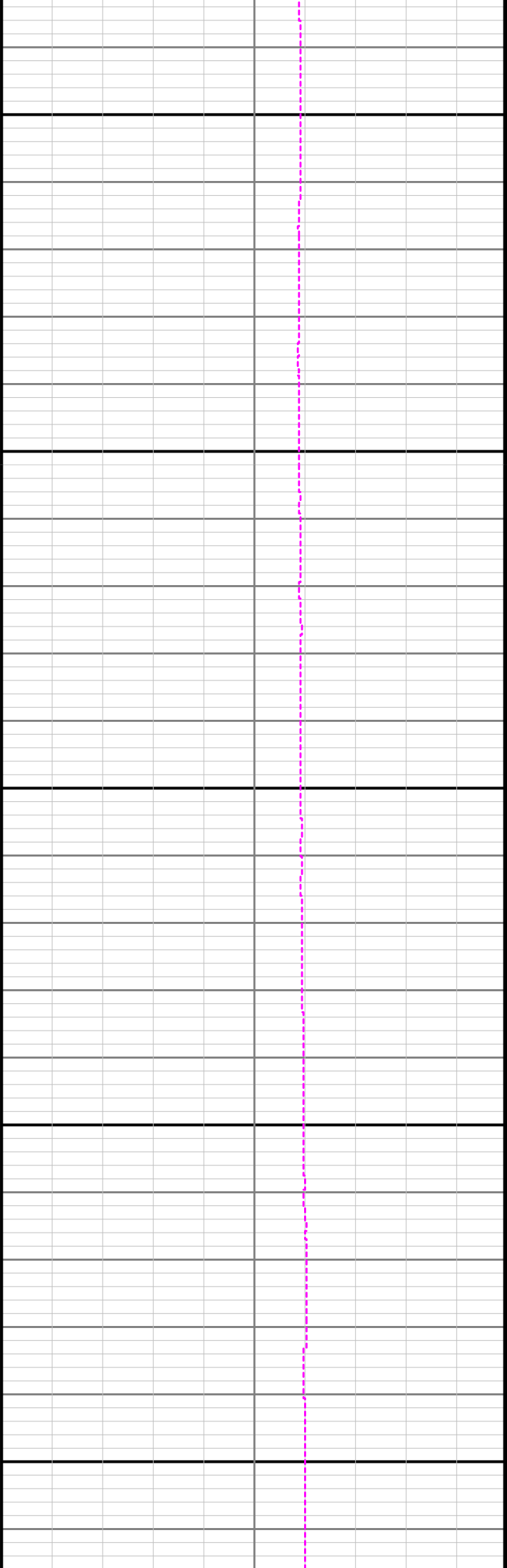


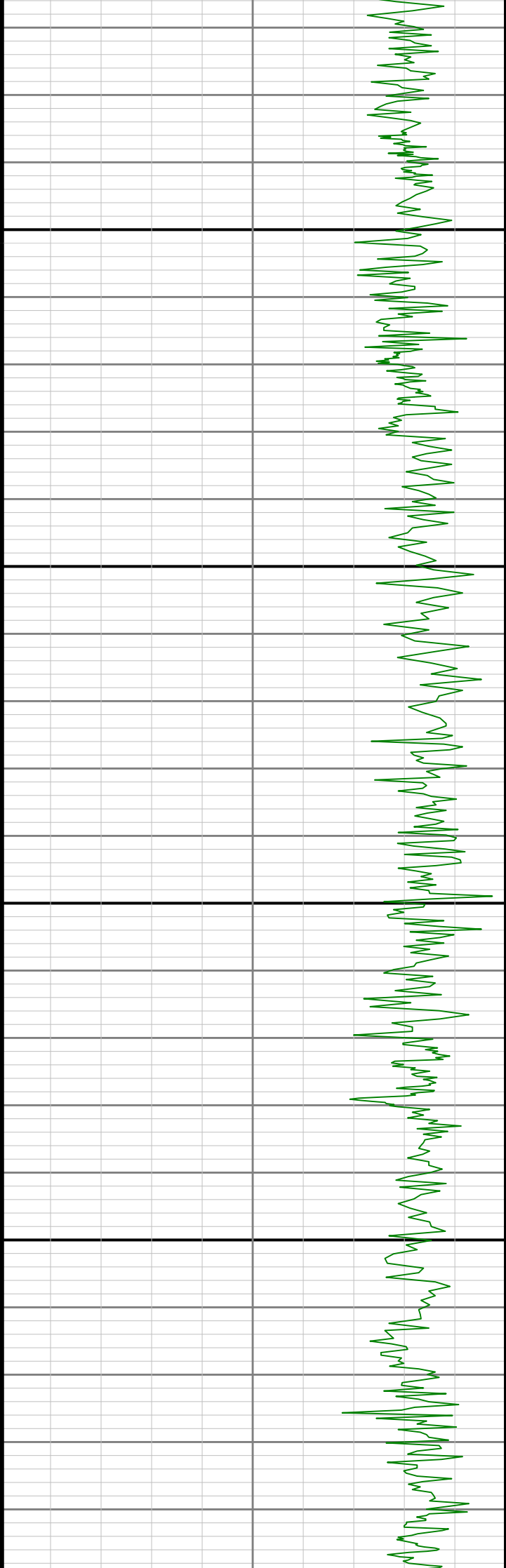


6500

6600

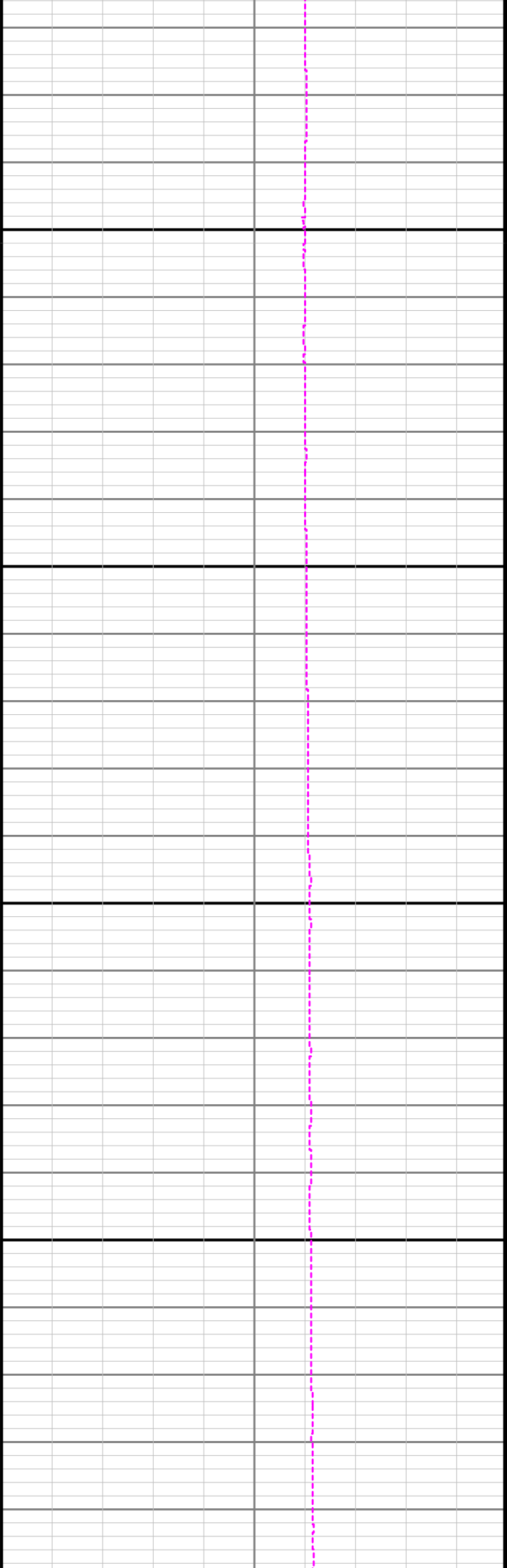
6700

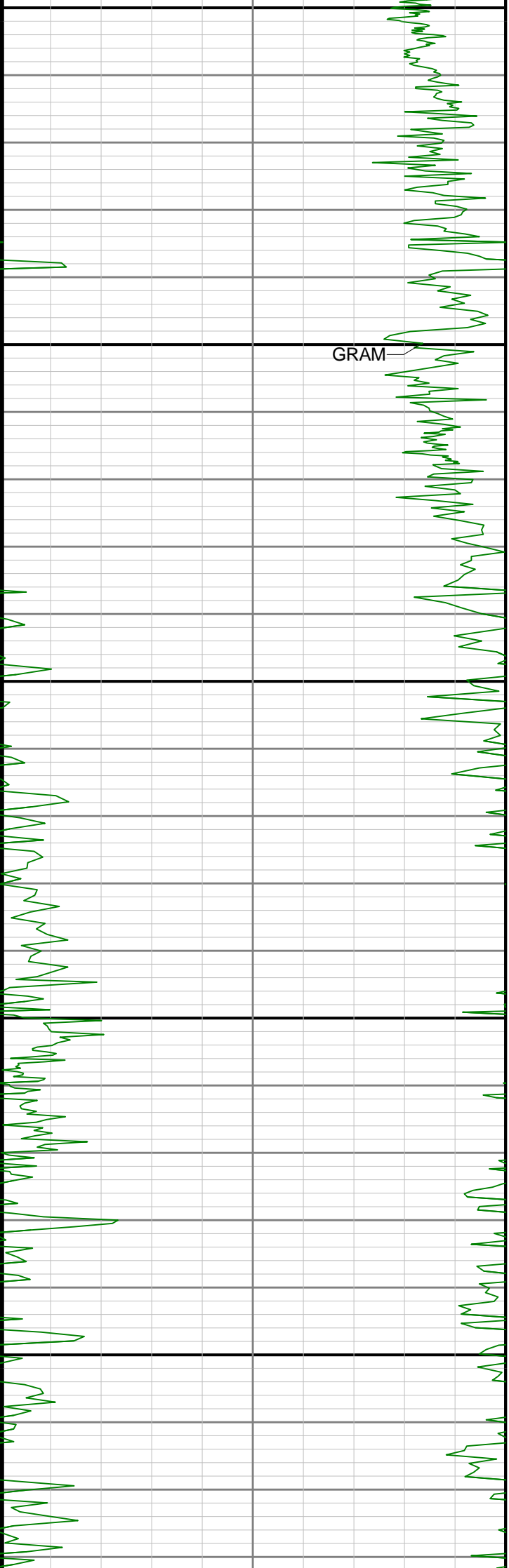




6900

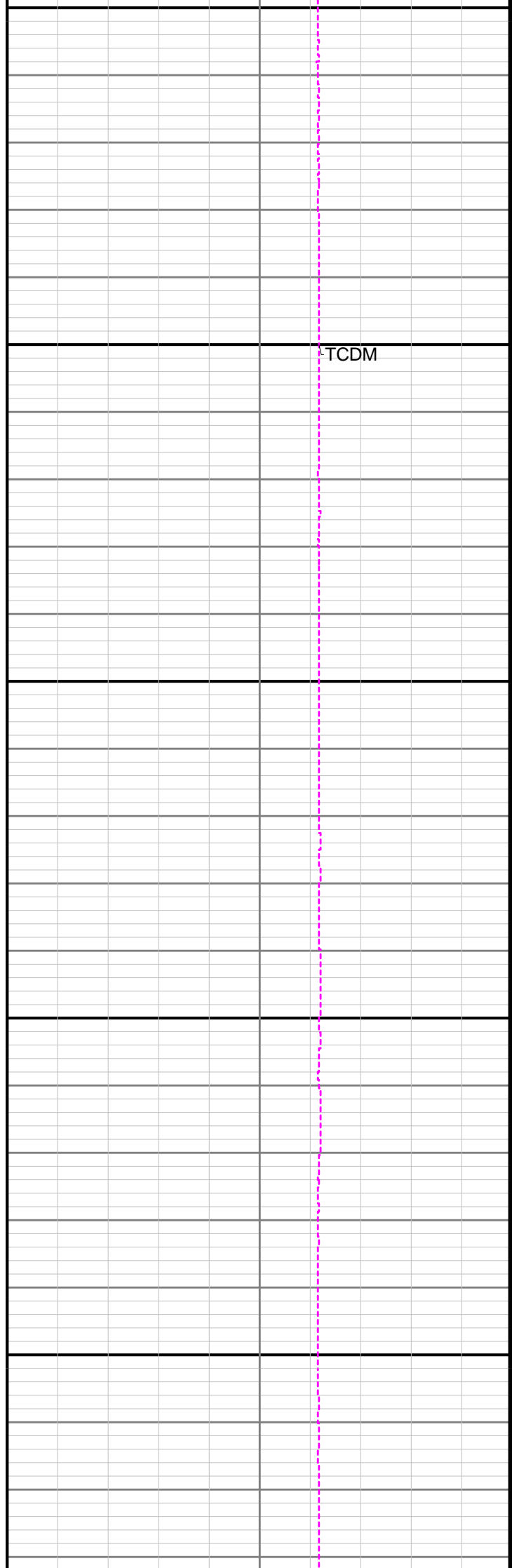
0089



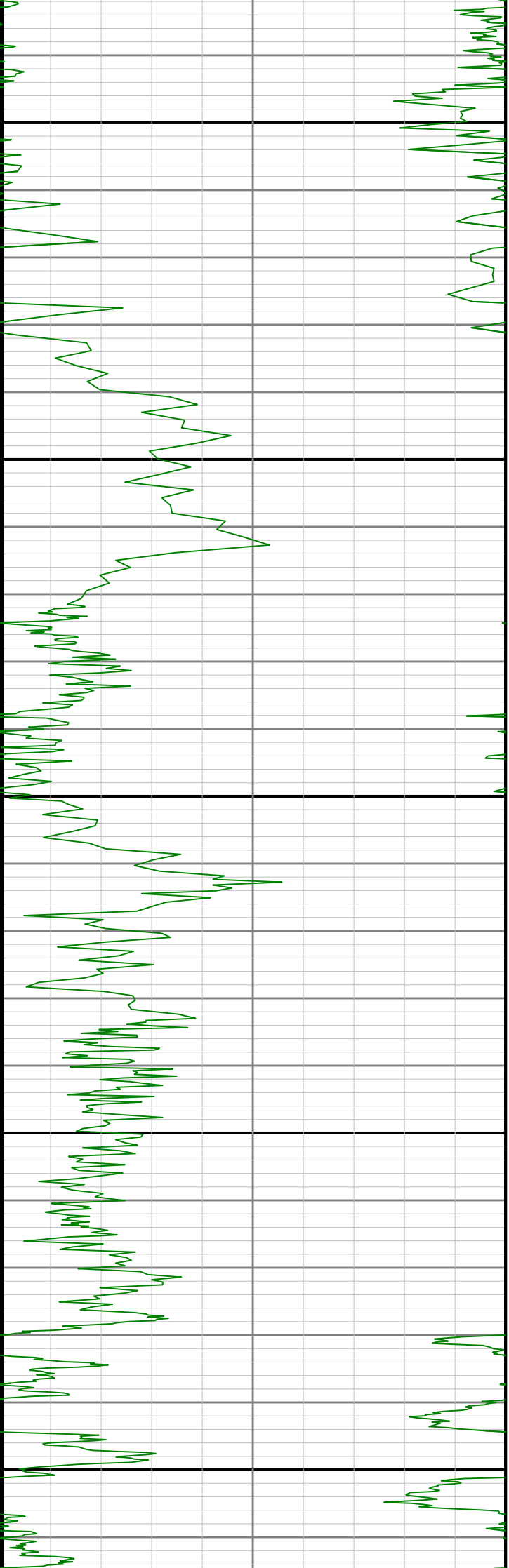


7000

7100



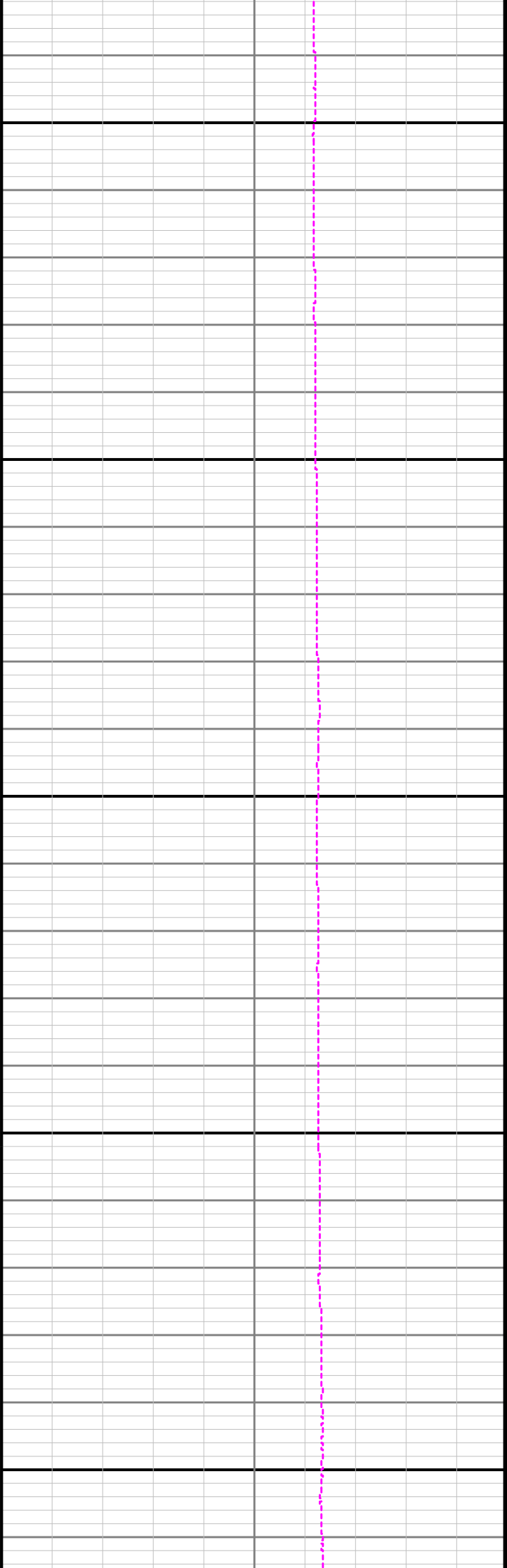
TCDM

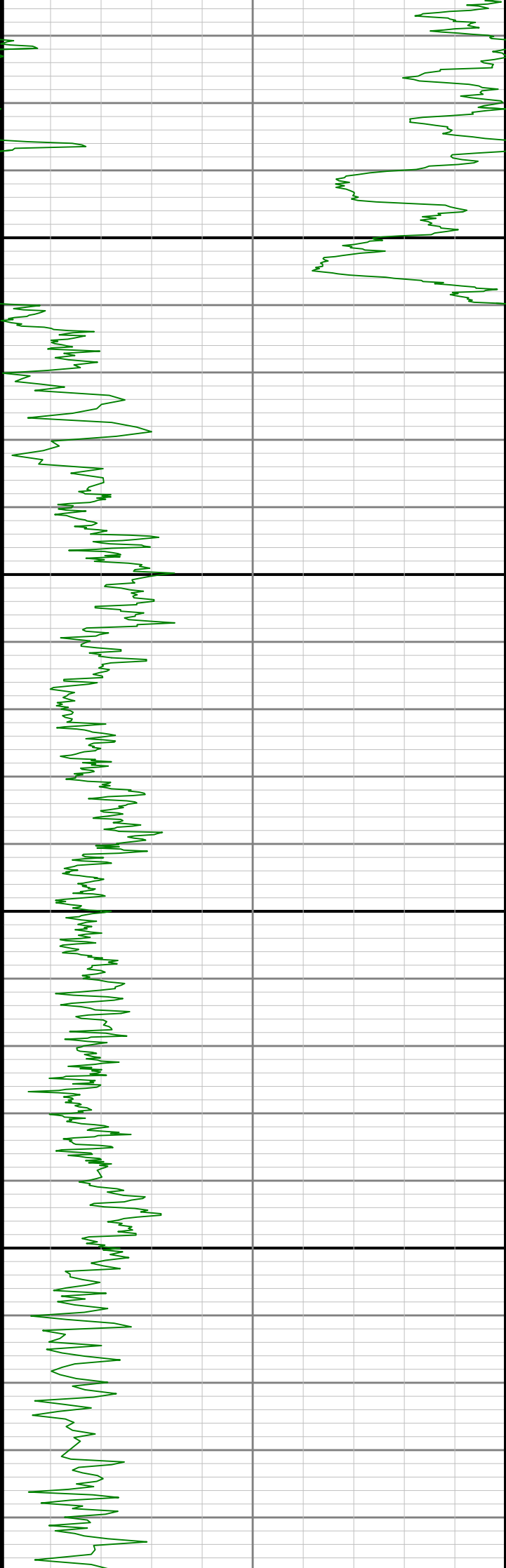


7200

7300

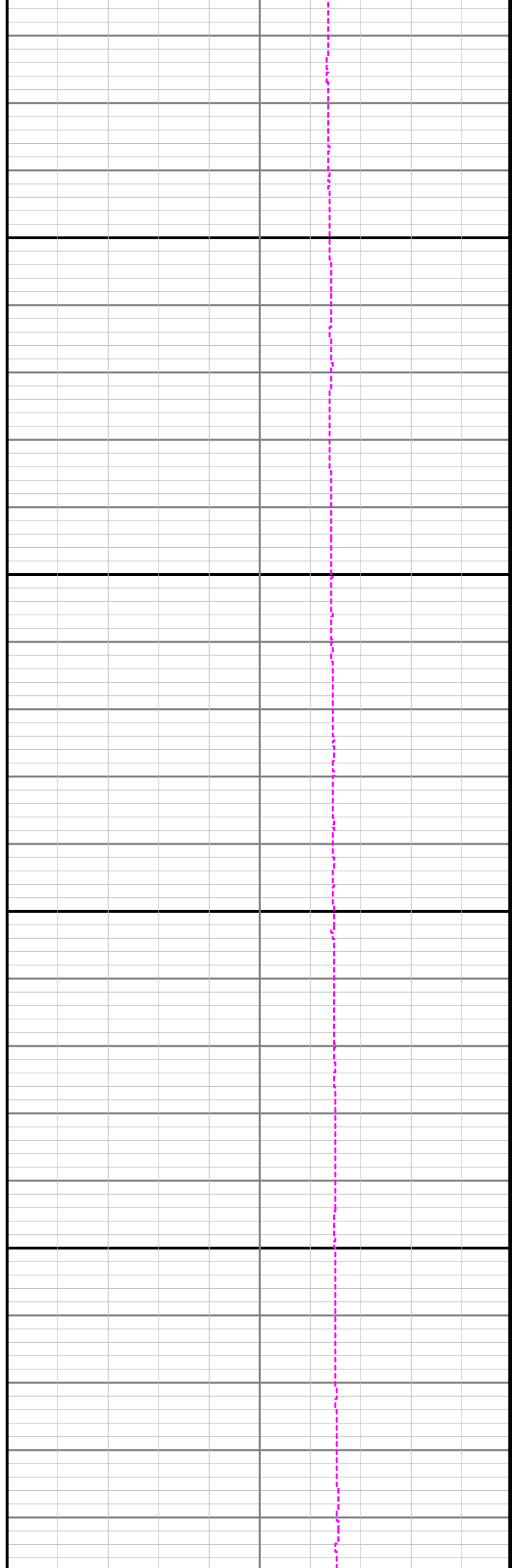
7400

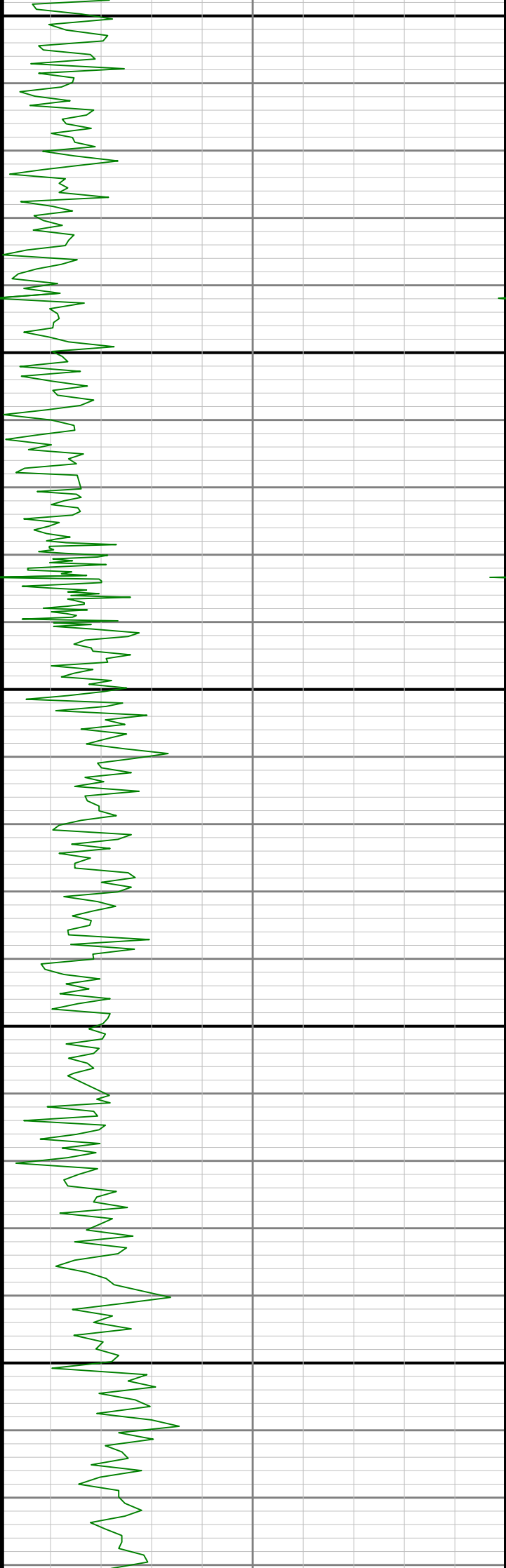




7500

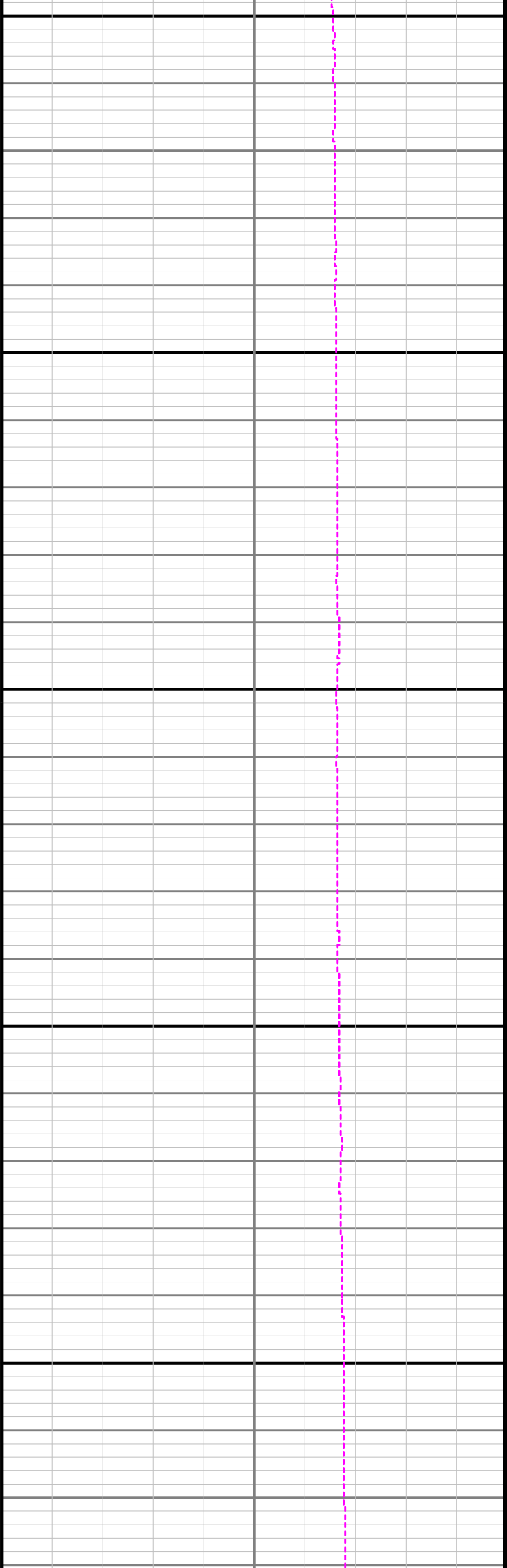
7600

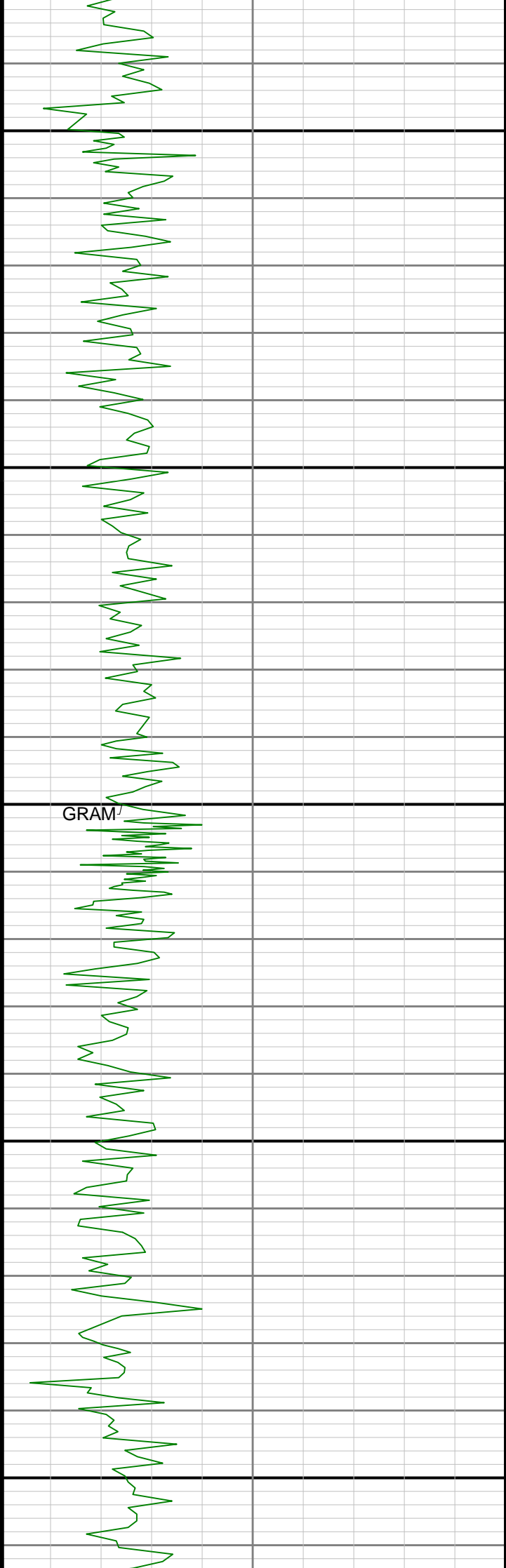




7700

7800

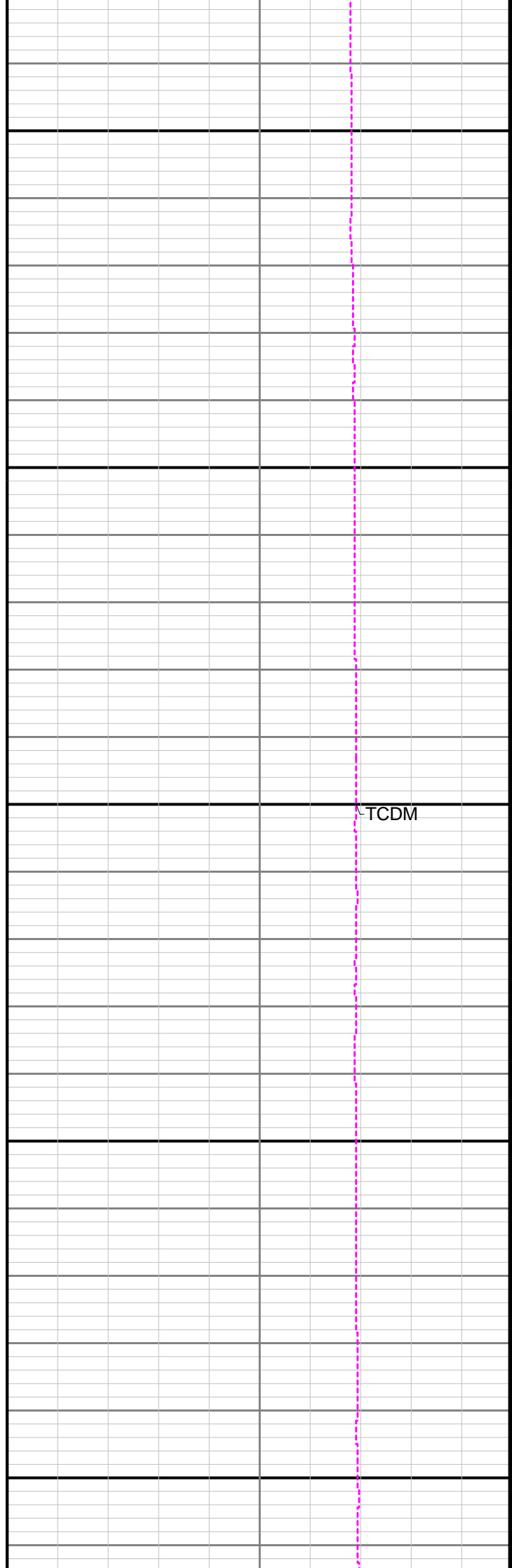


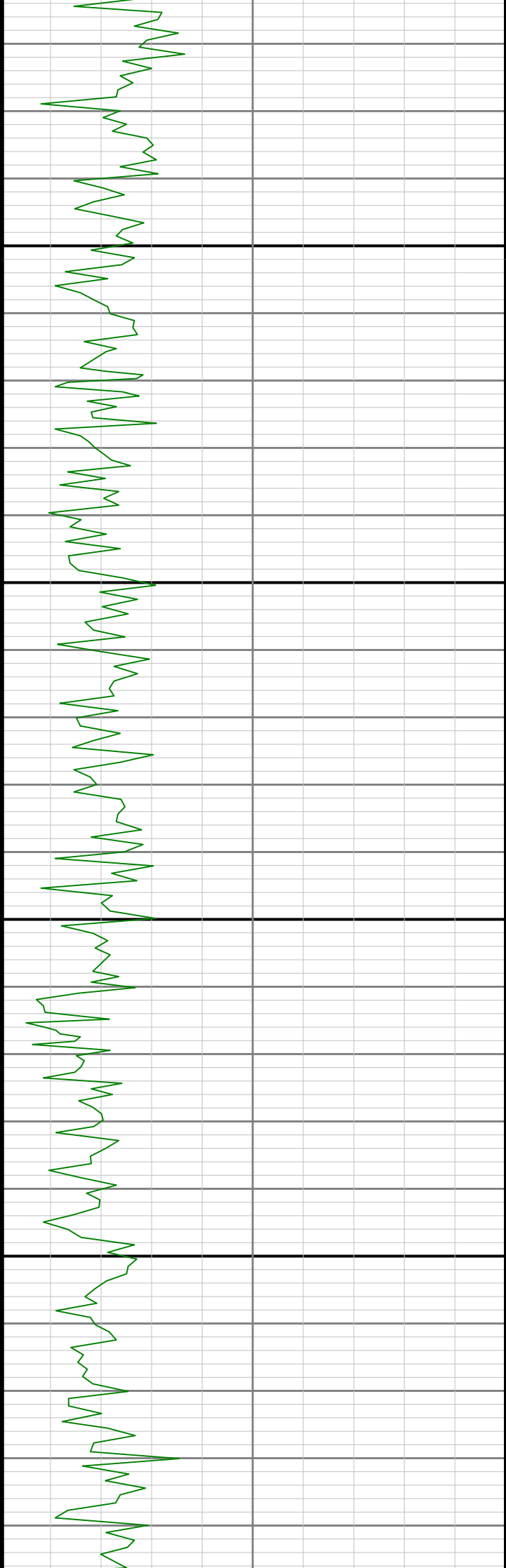


7900

8000

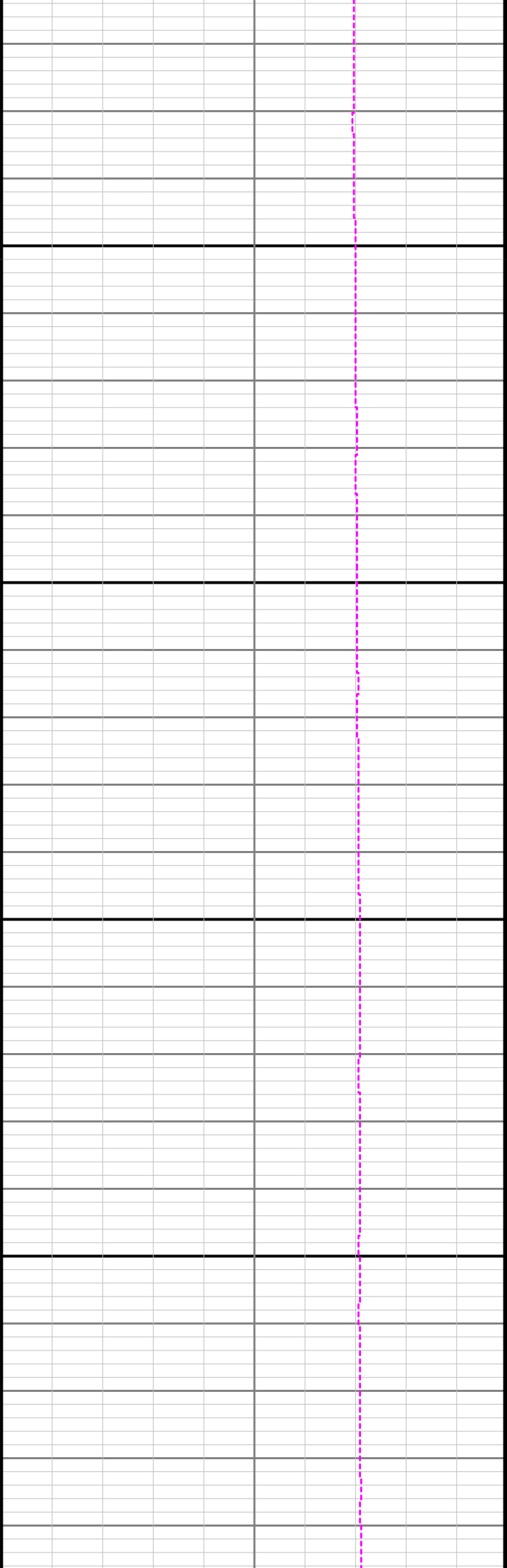
8100

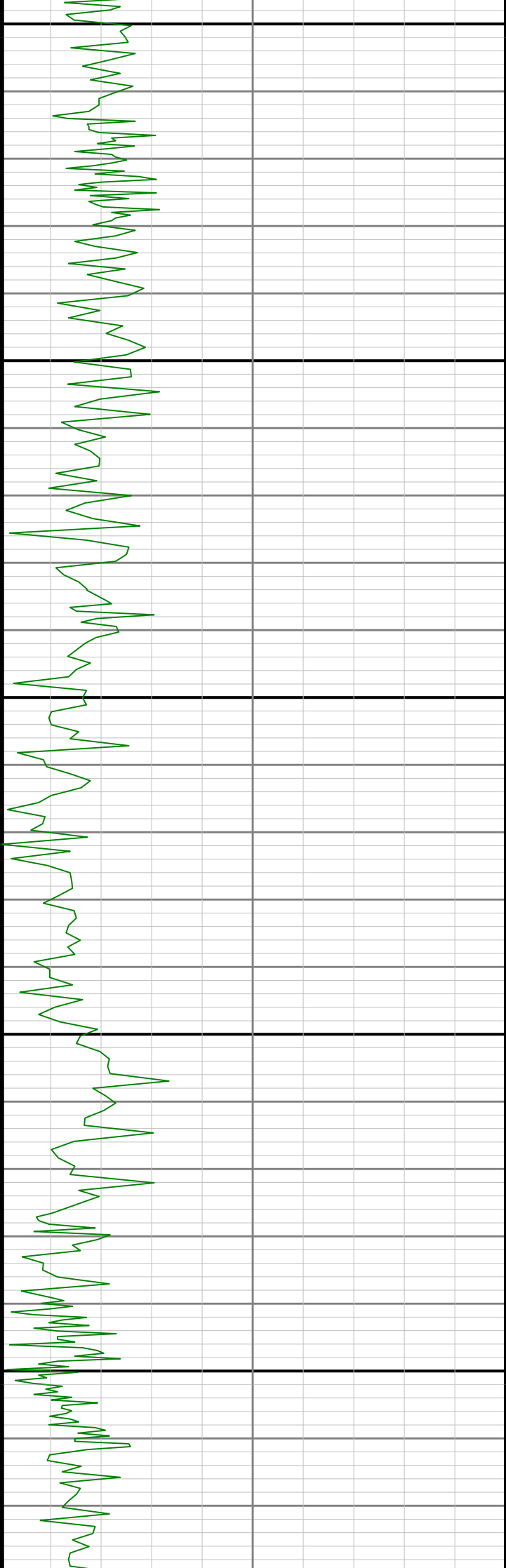




8200

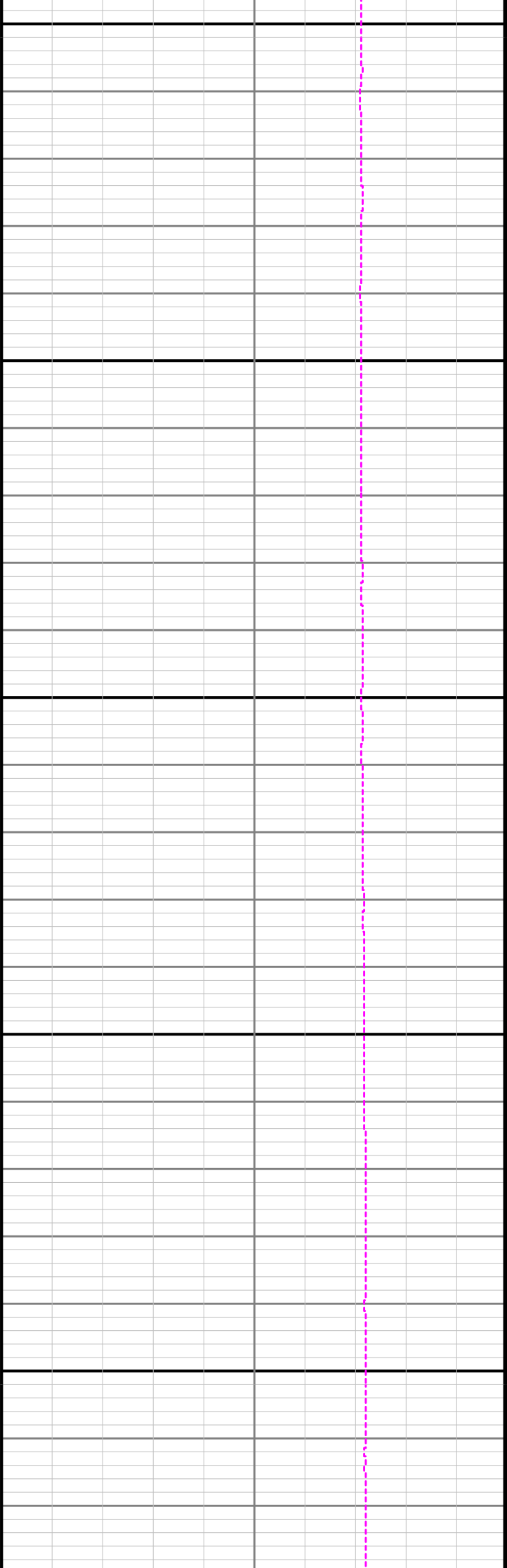
8300

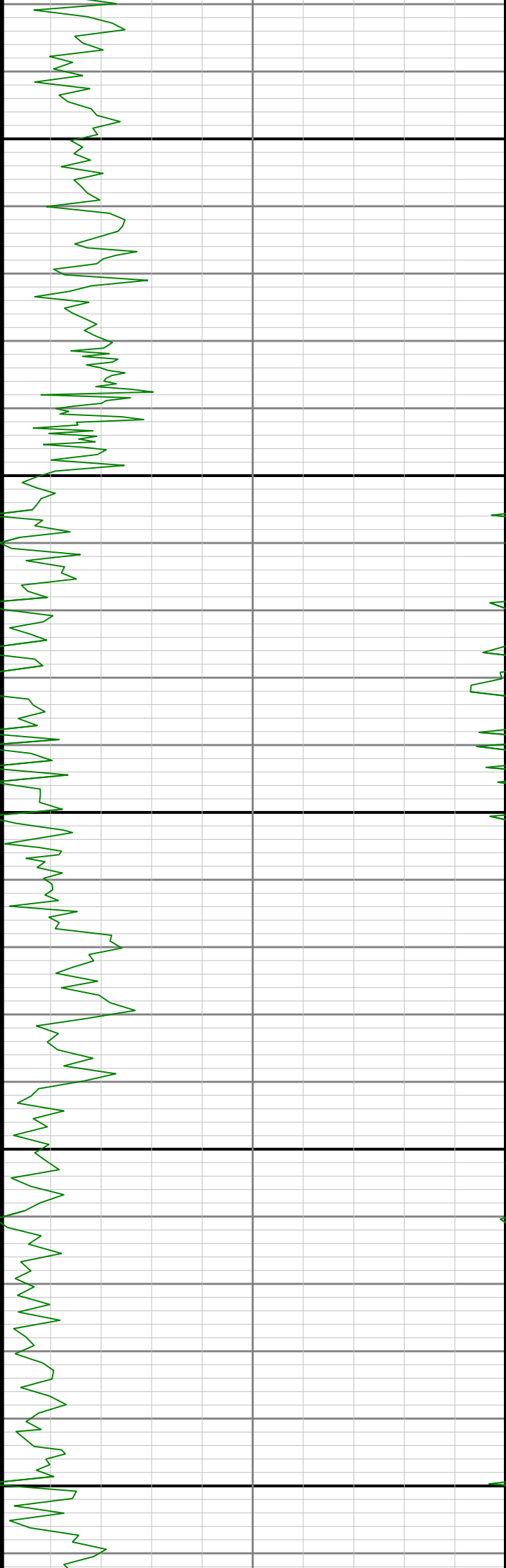




8400

8500

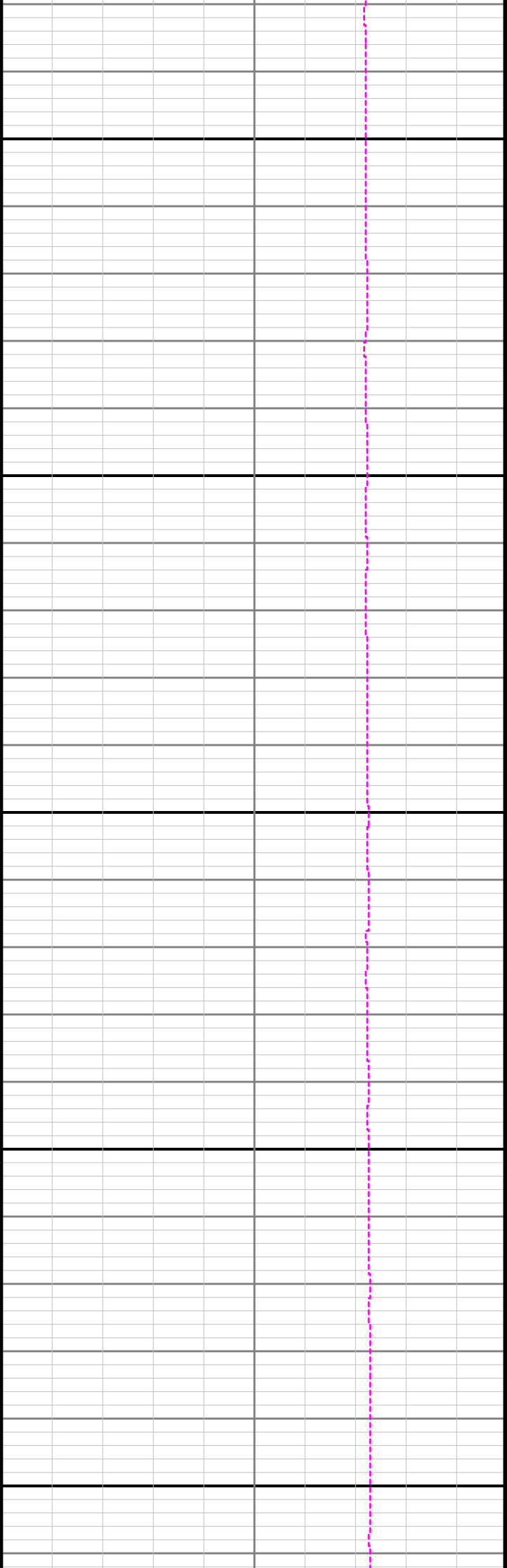


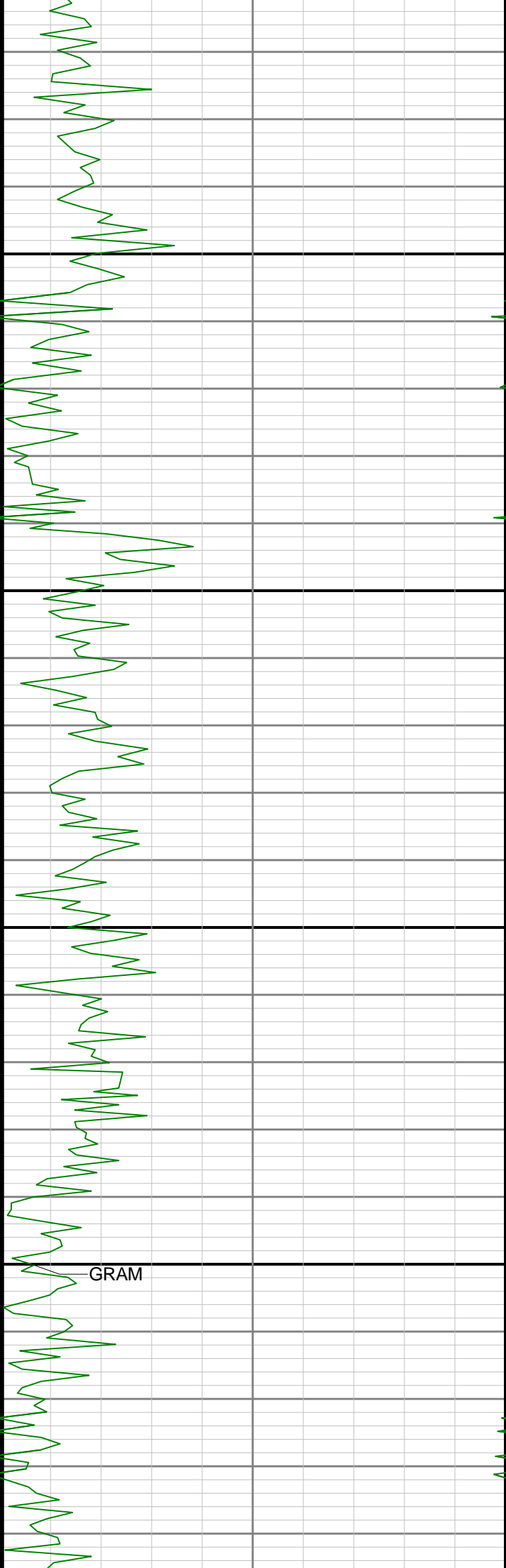


8600

8700

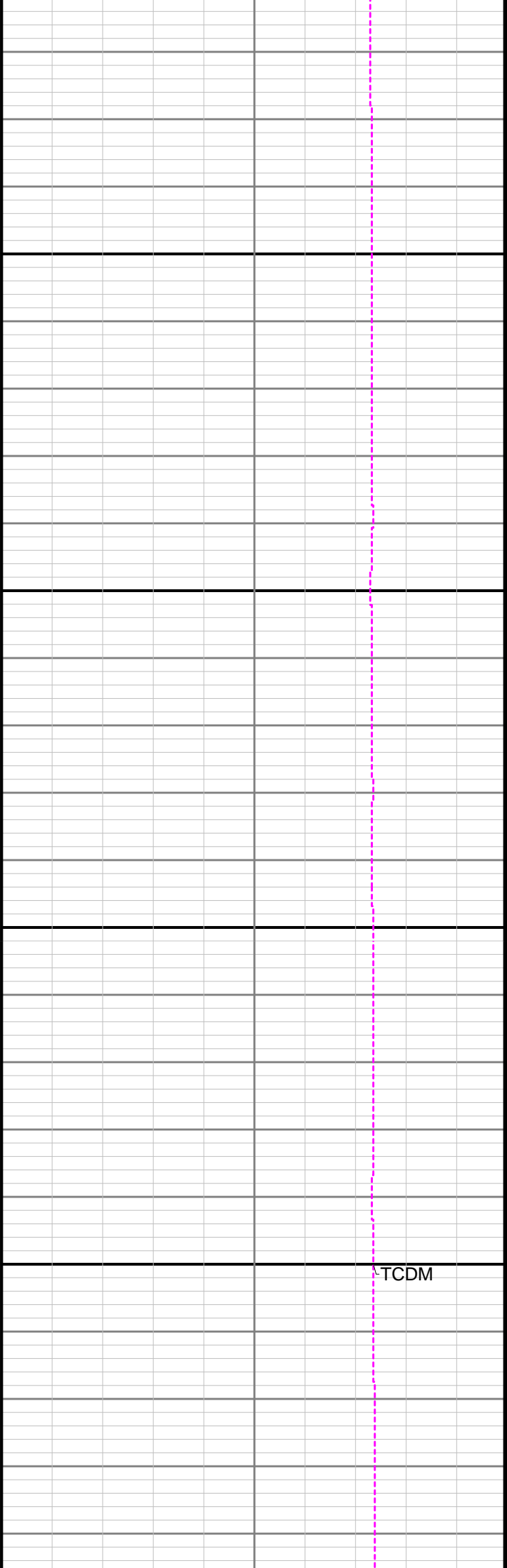
8800

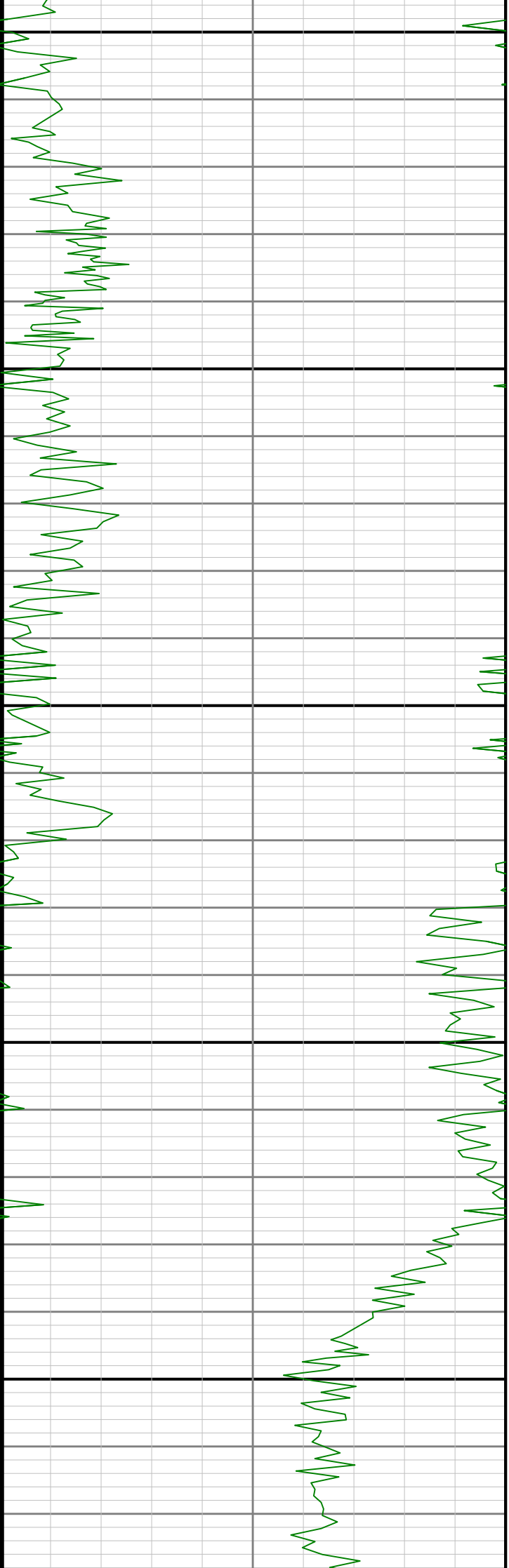




0006

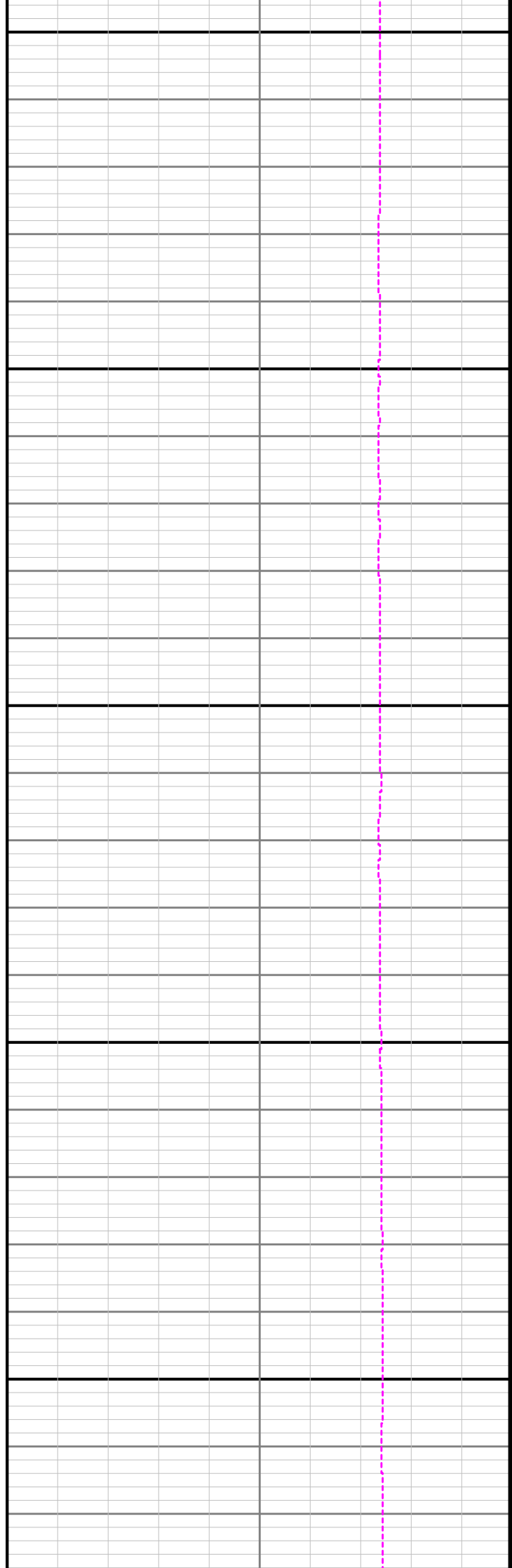
0068

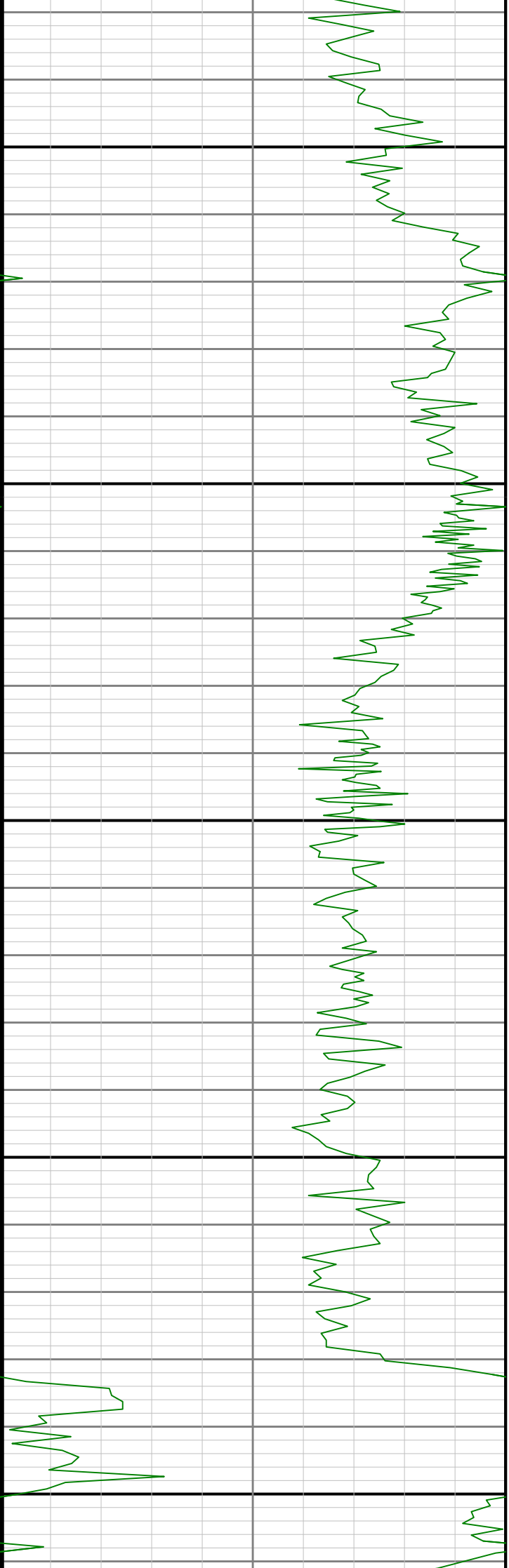




9100

9200

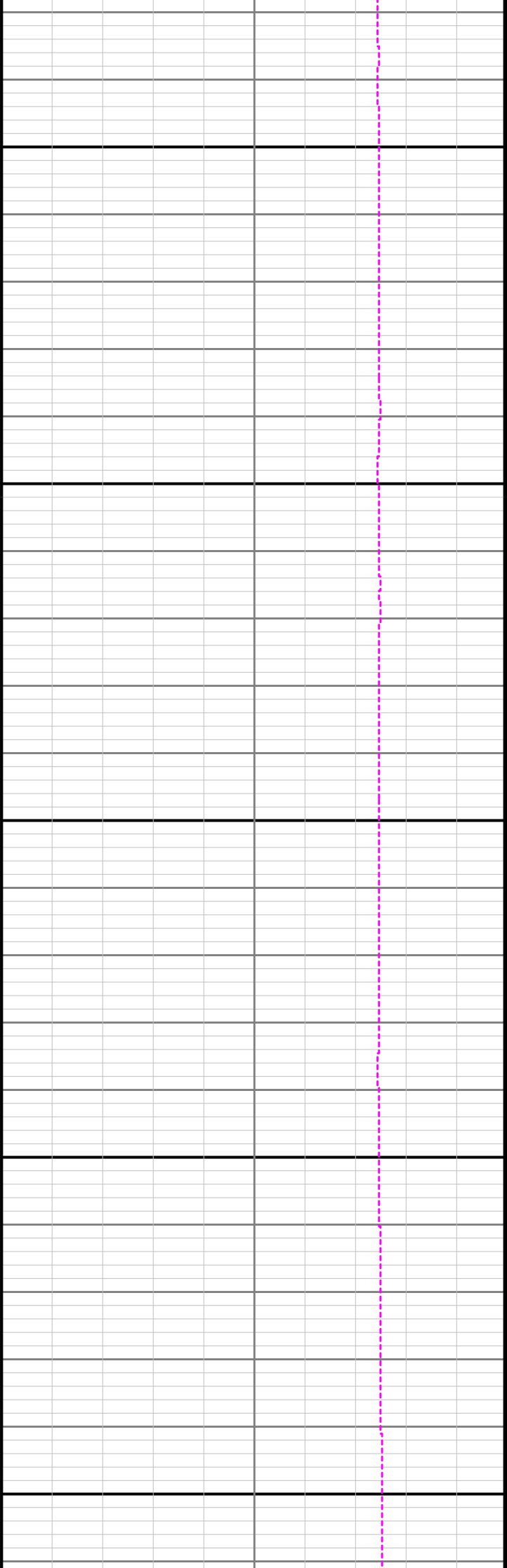


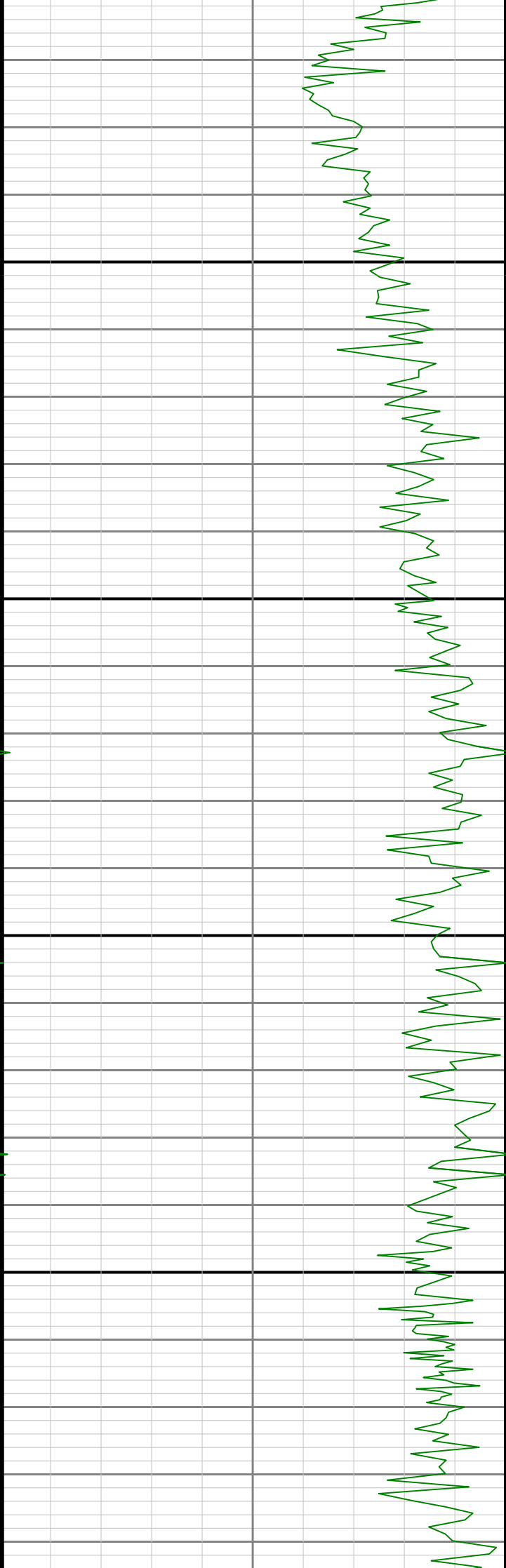


9300

9400

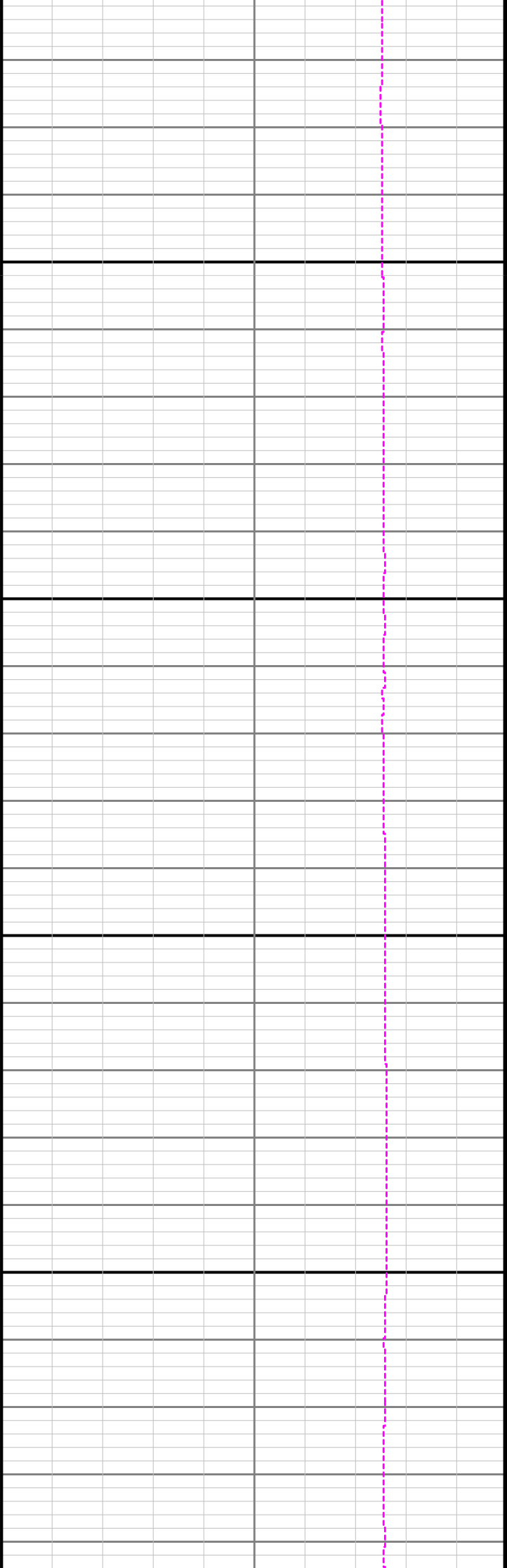
9500

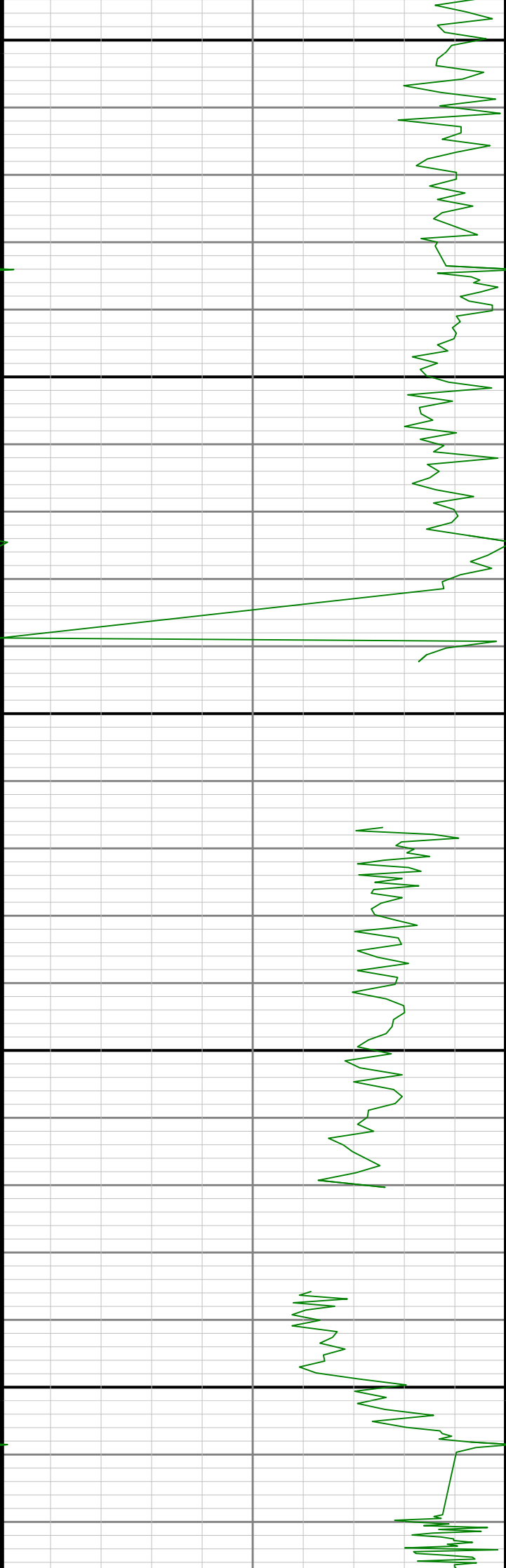




9600

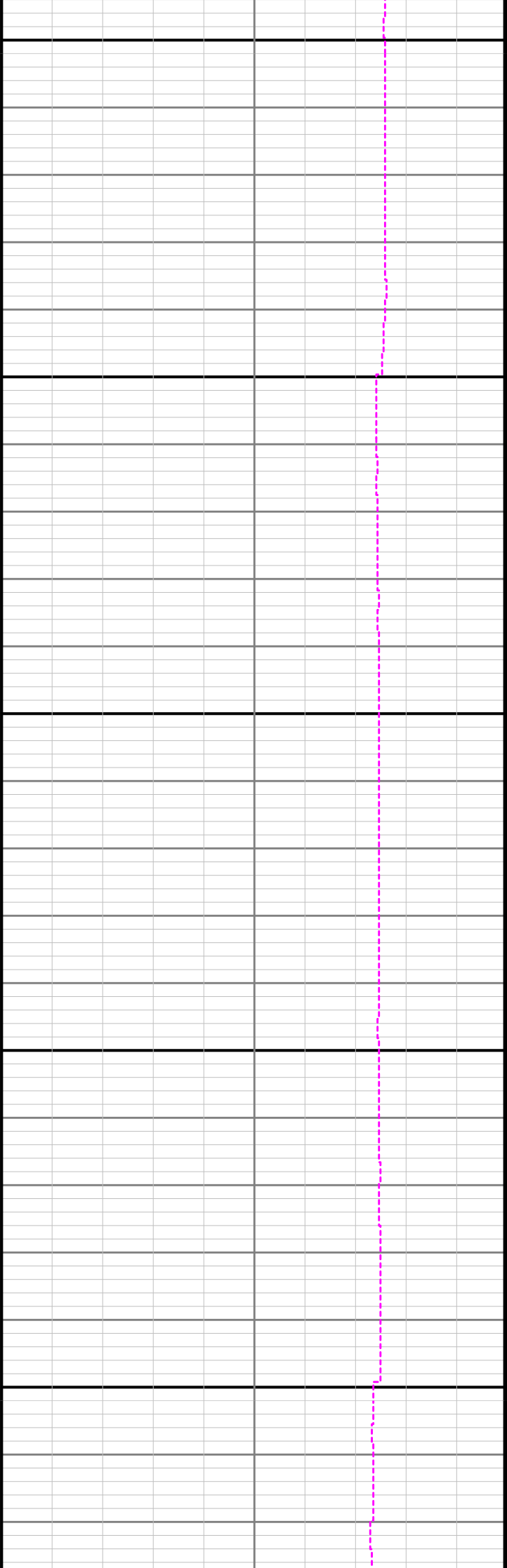
9700

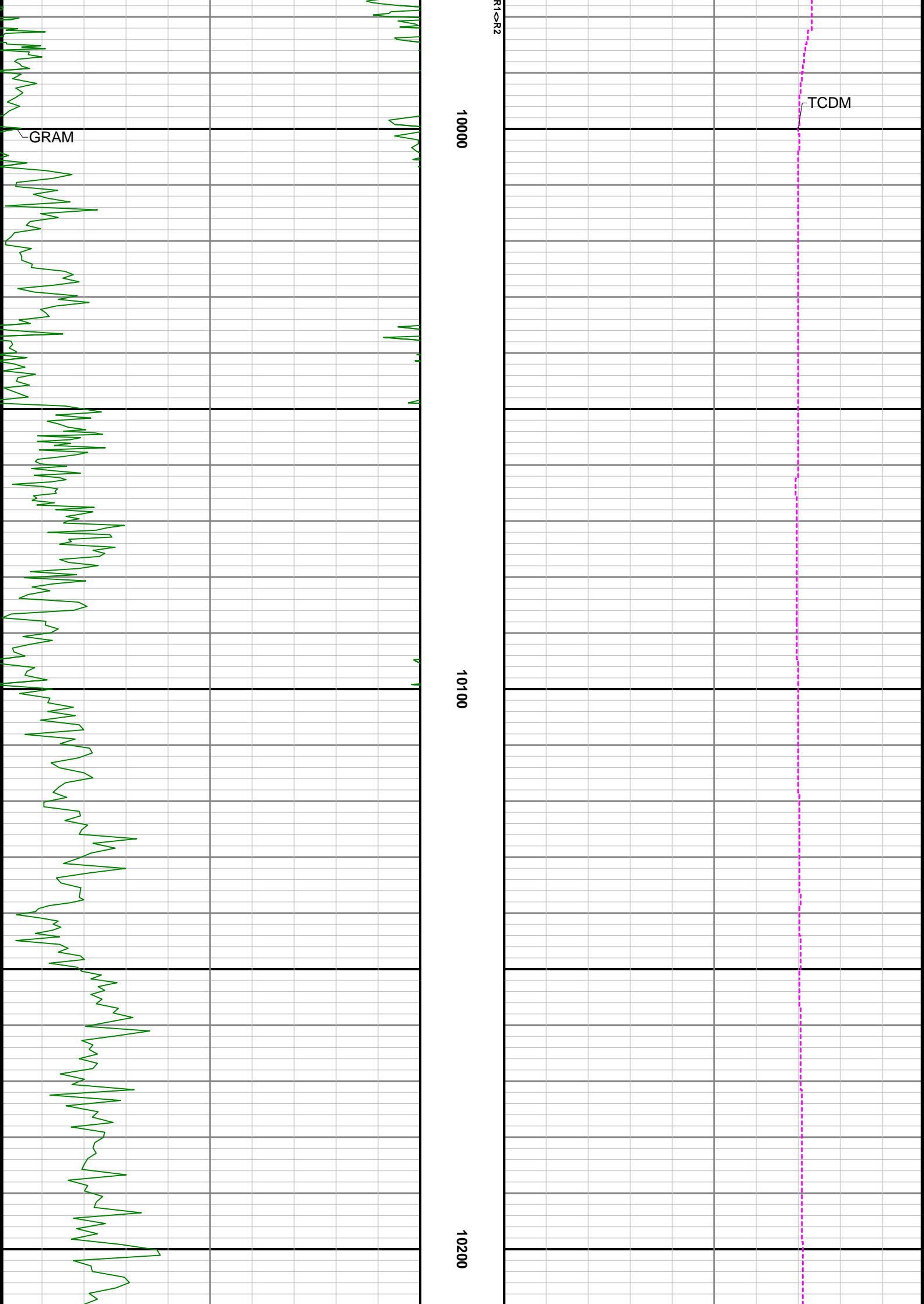


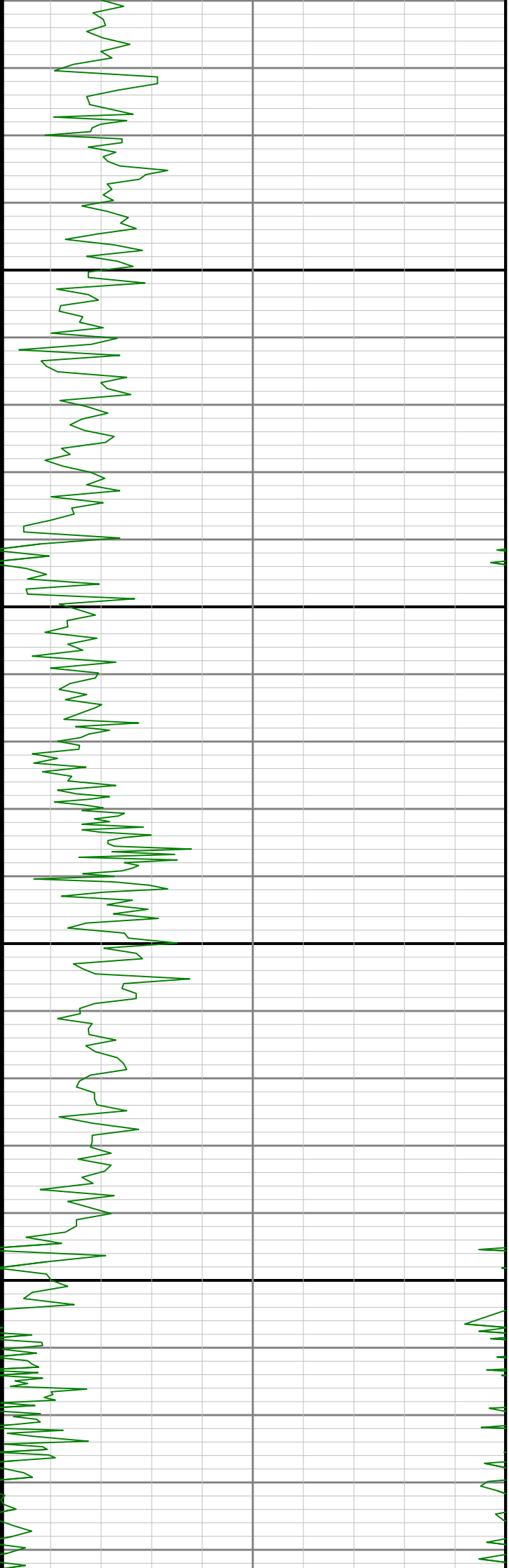


0086

0066

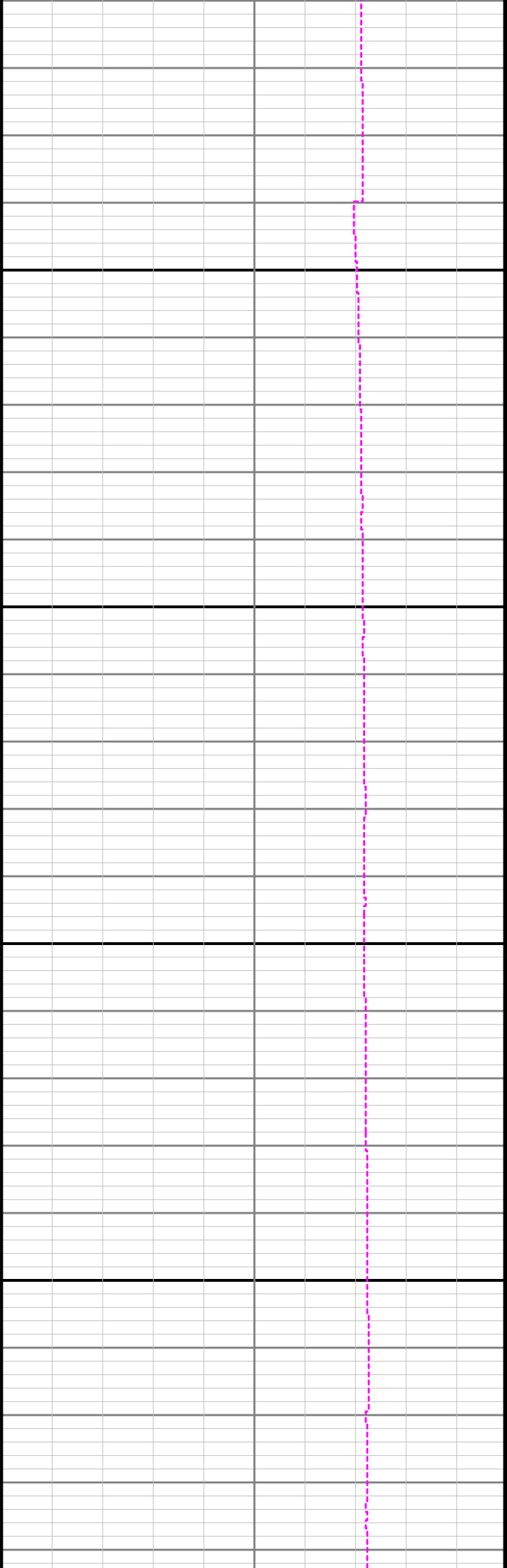


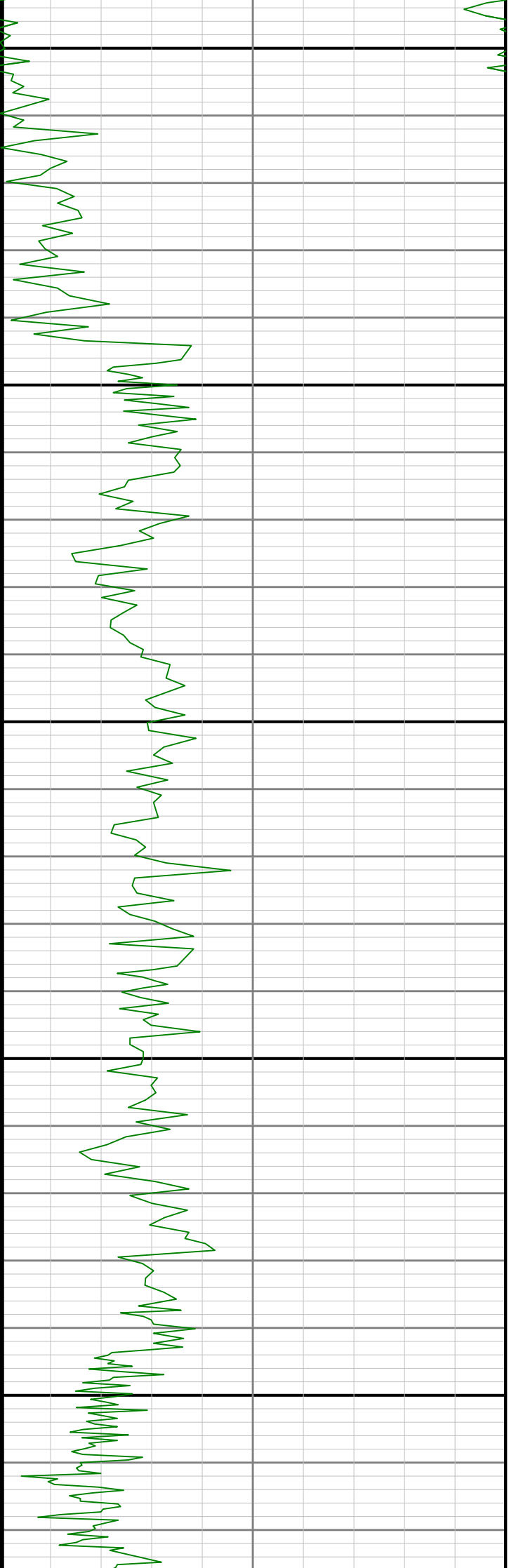




10300

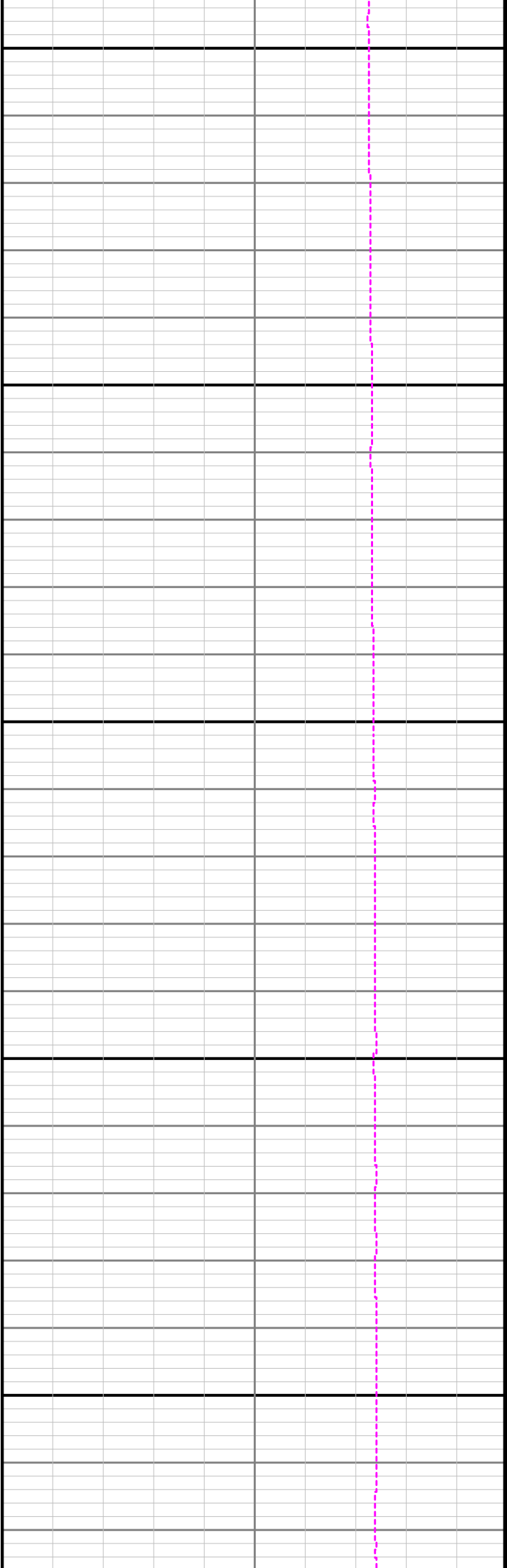
10400

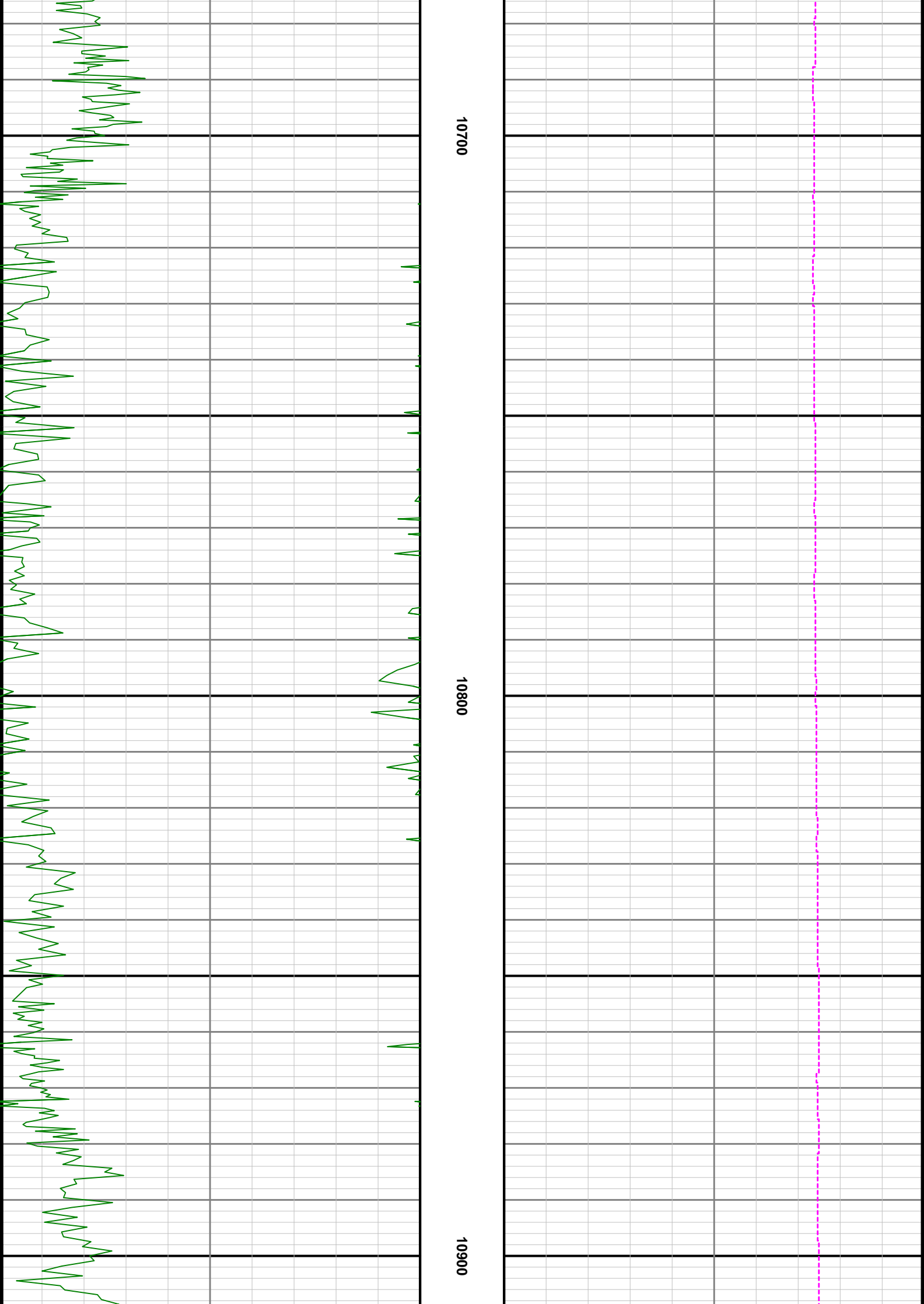


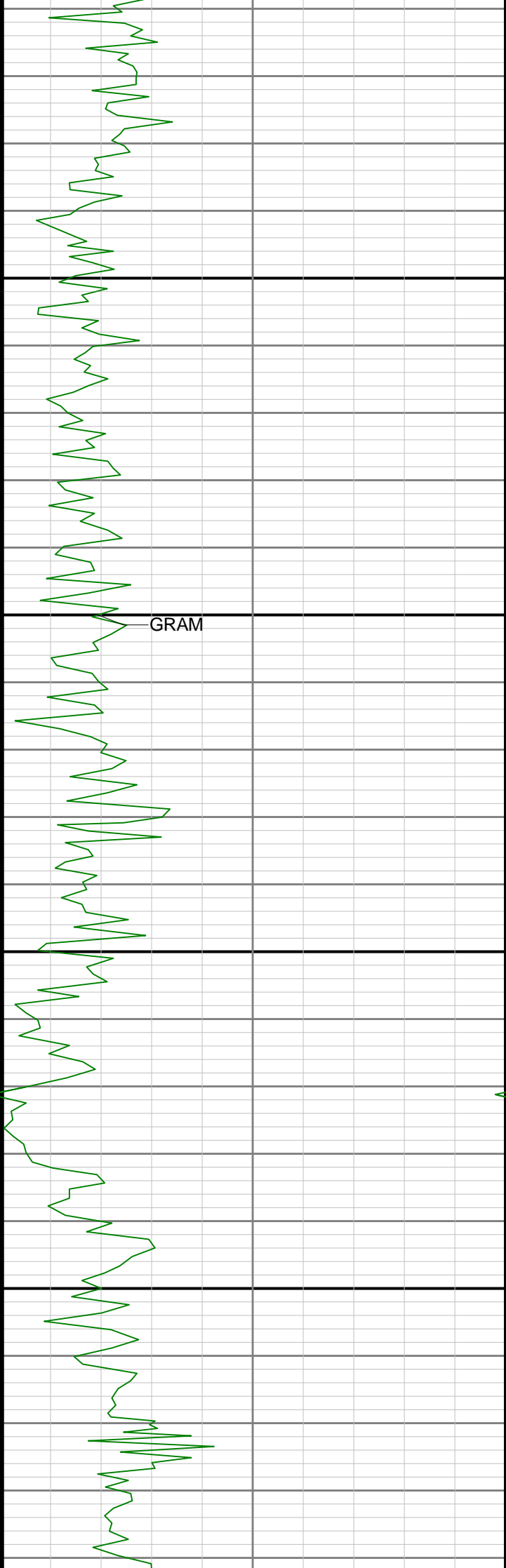


10500

10600

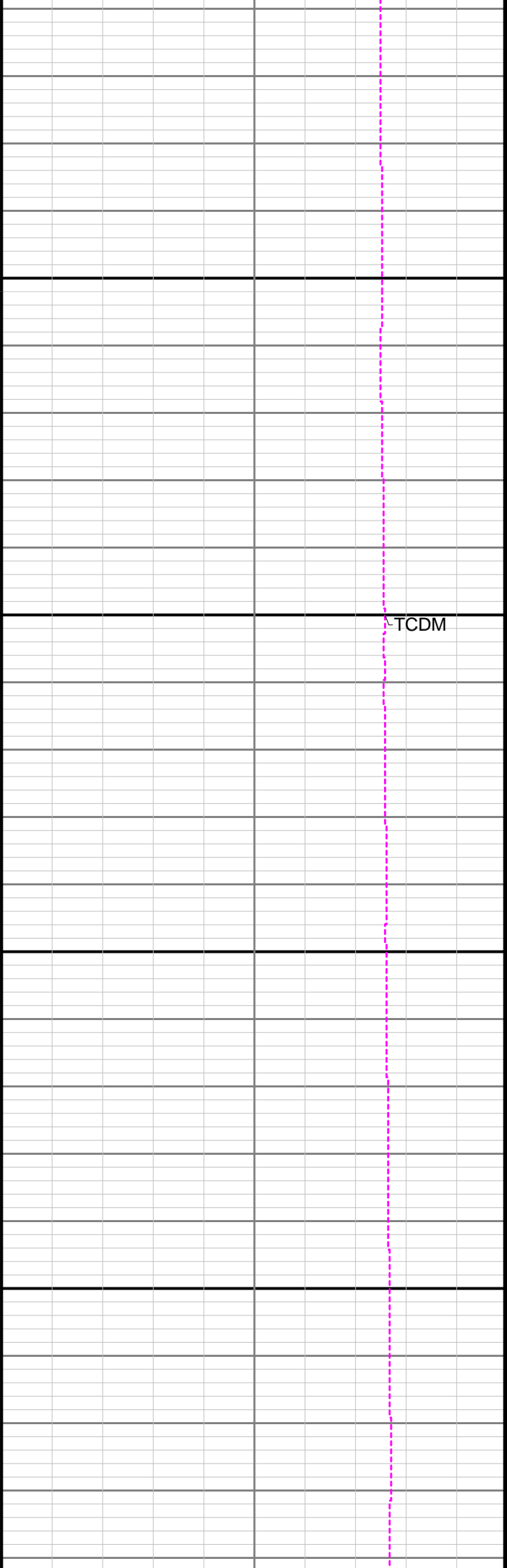




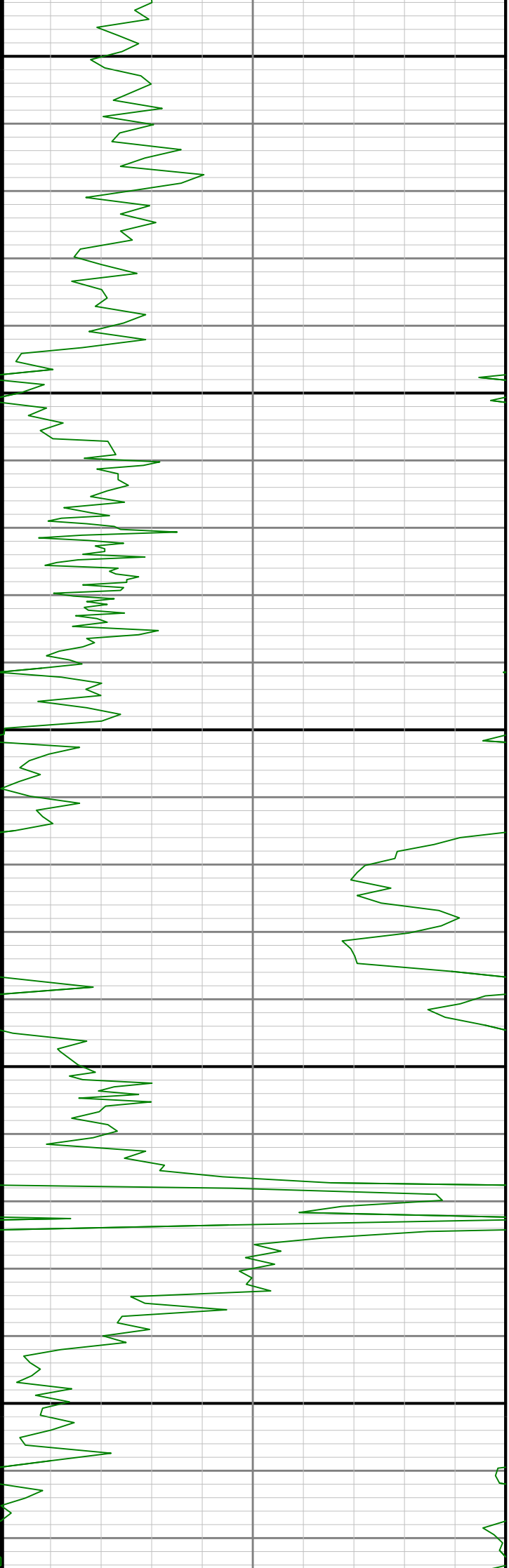


11000

11100

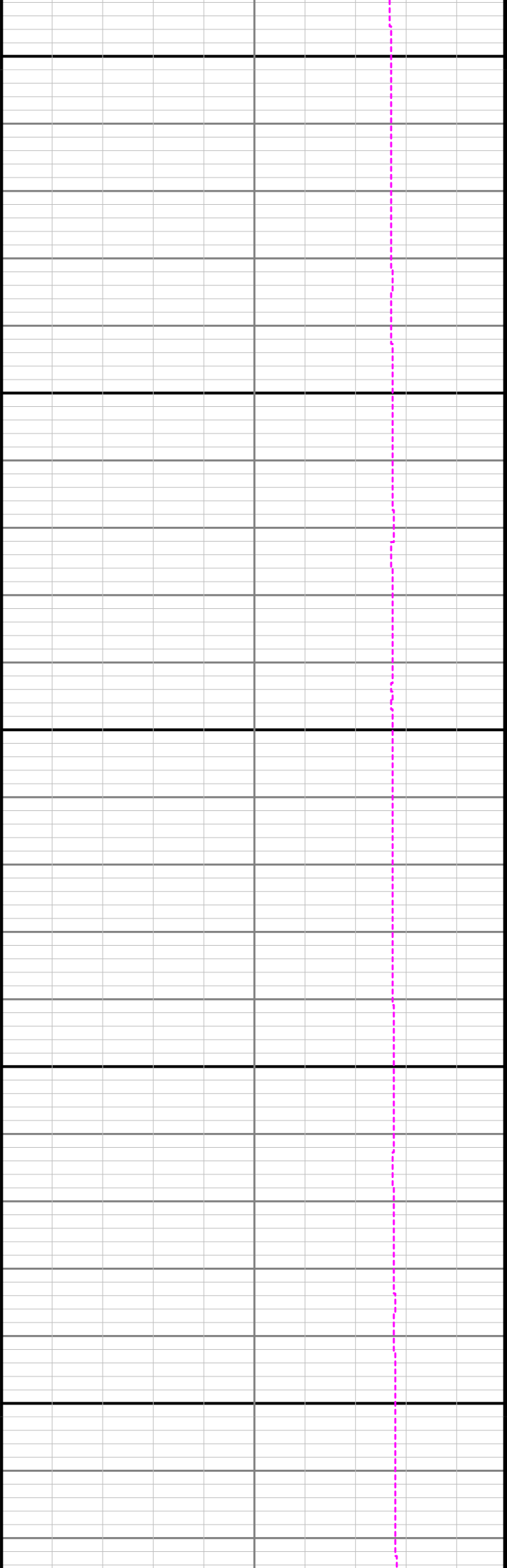


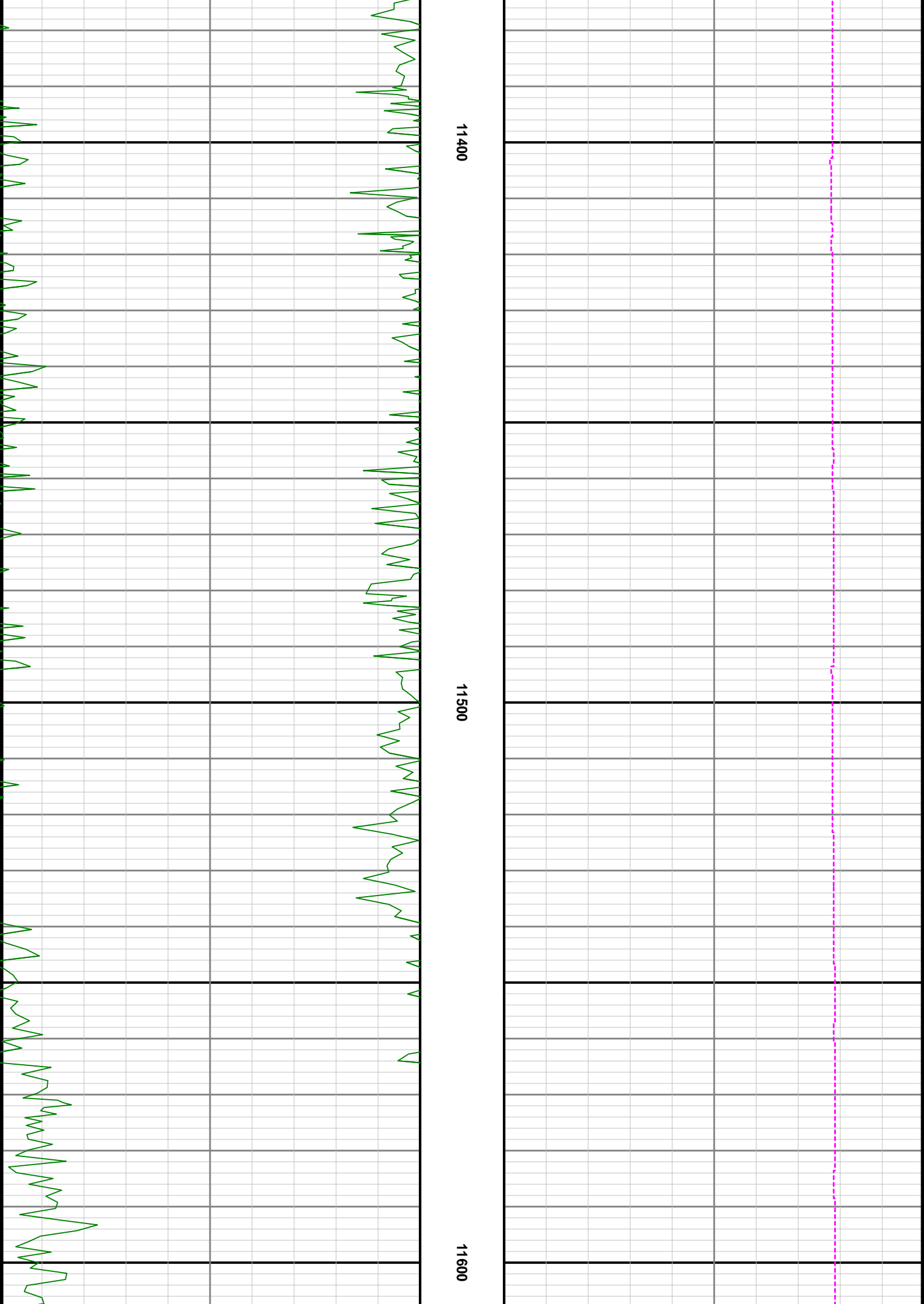
TCDM

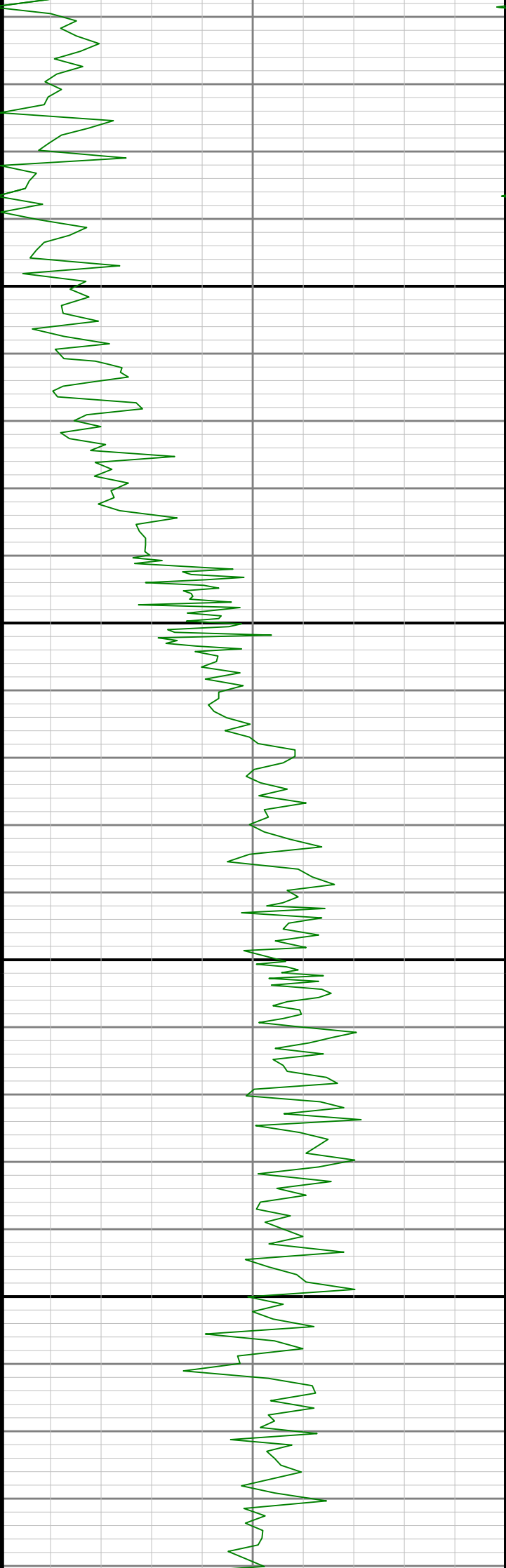


11200

11300

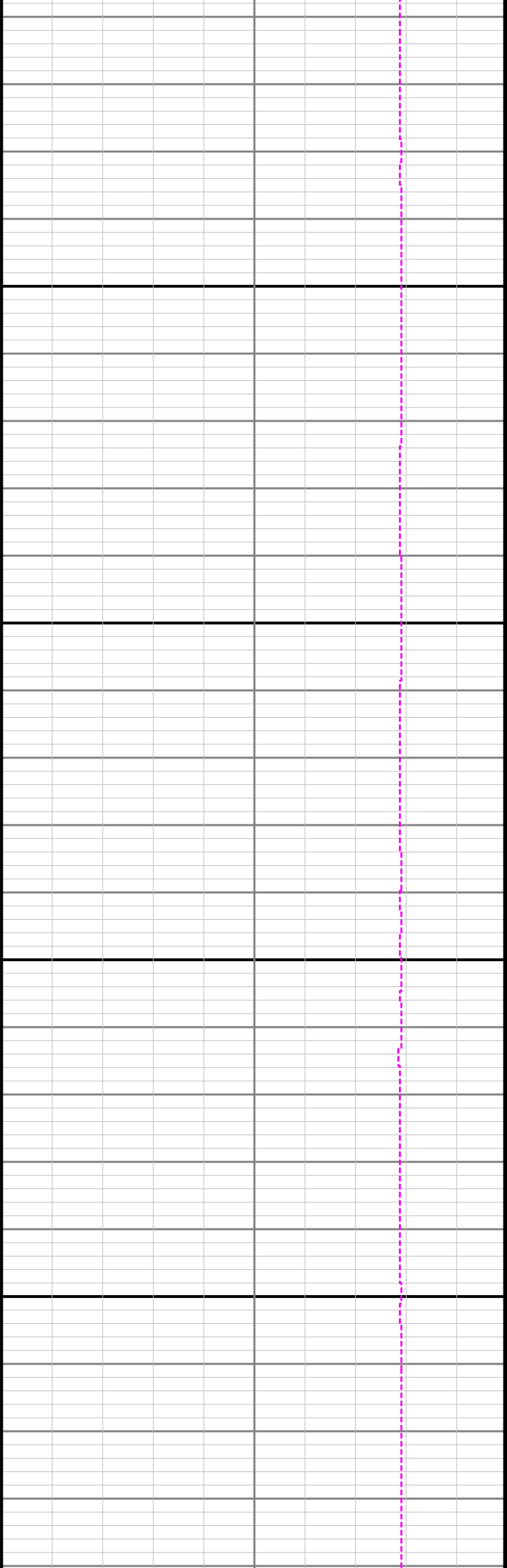


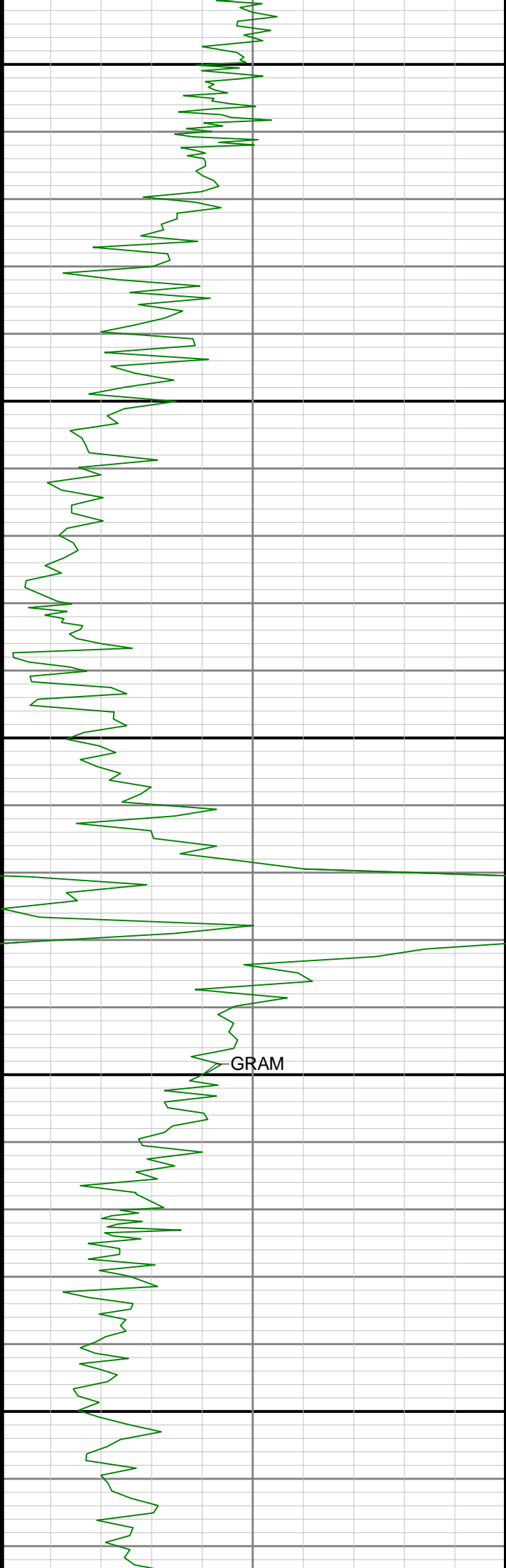




11700

11800

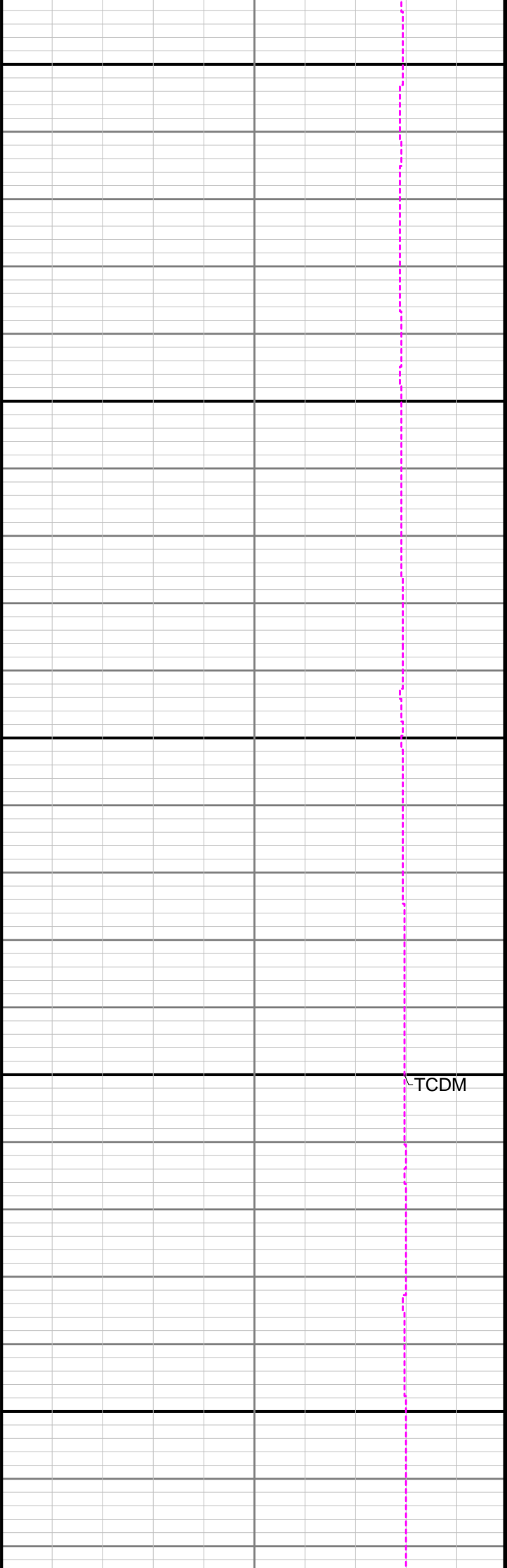




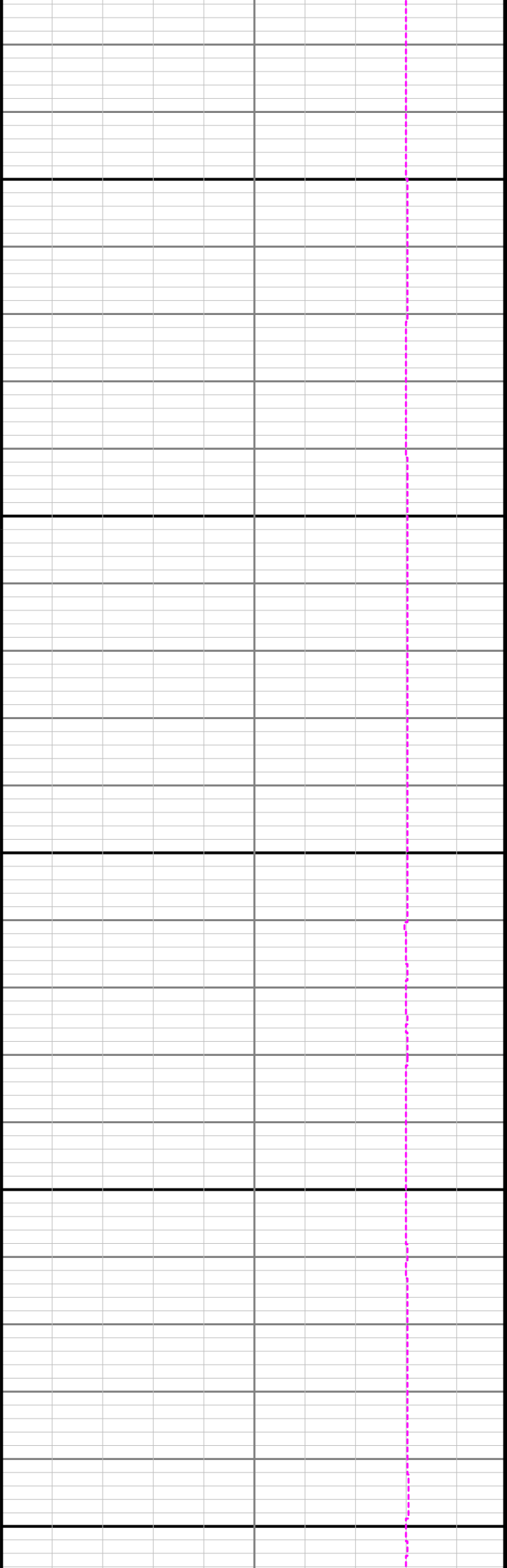
11900

12000

GRAM



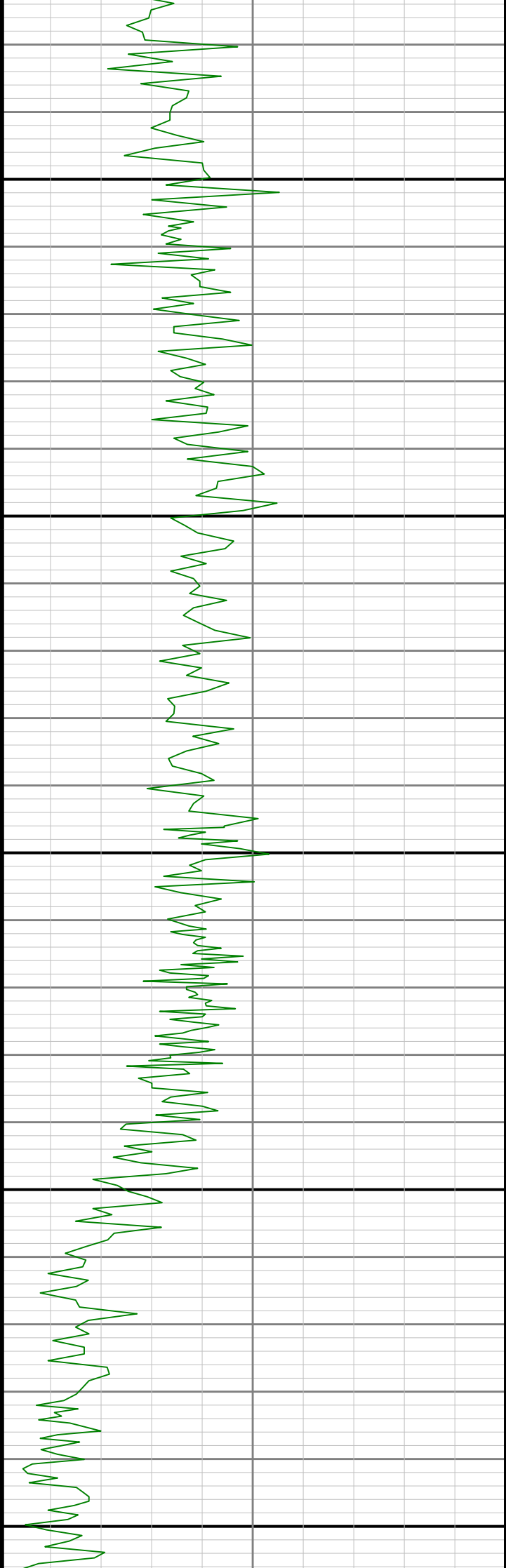
TCDM

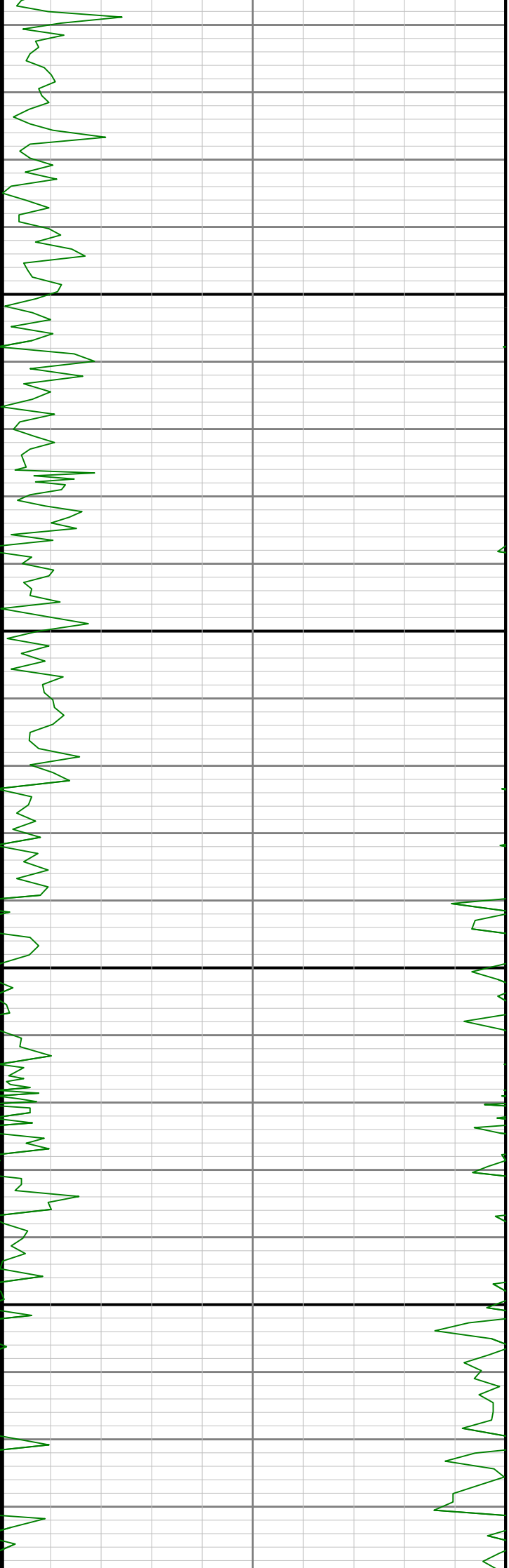


12100

12200

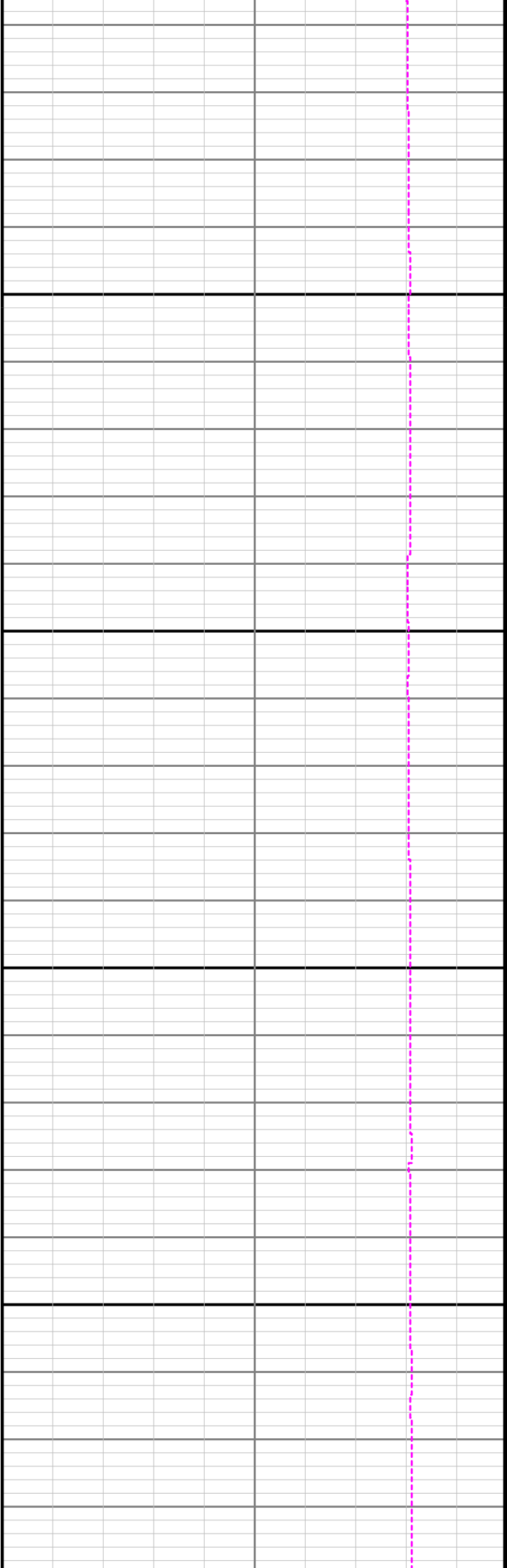
12300

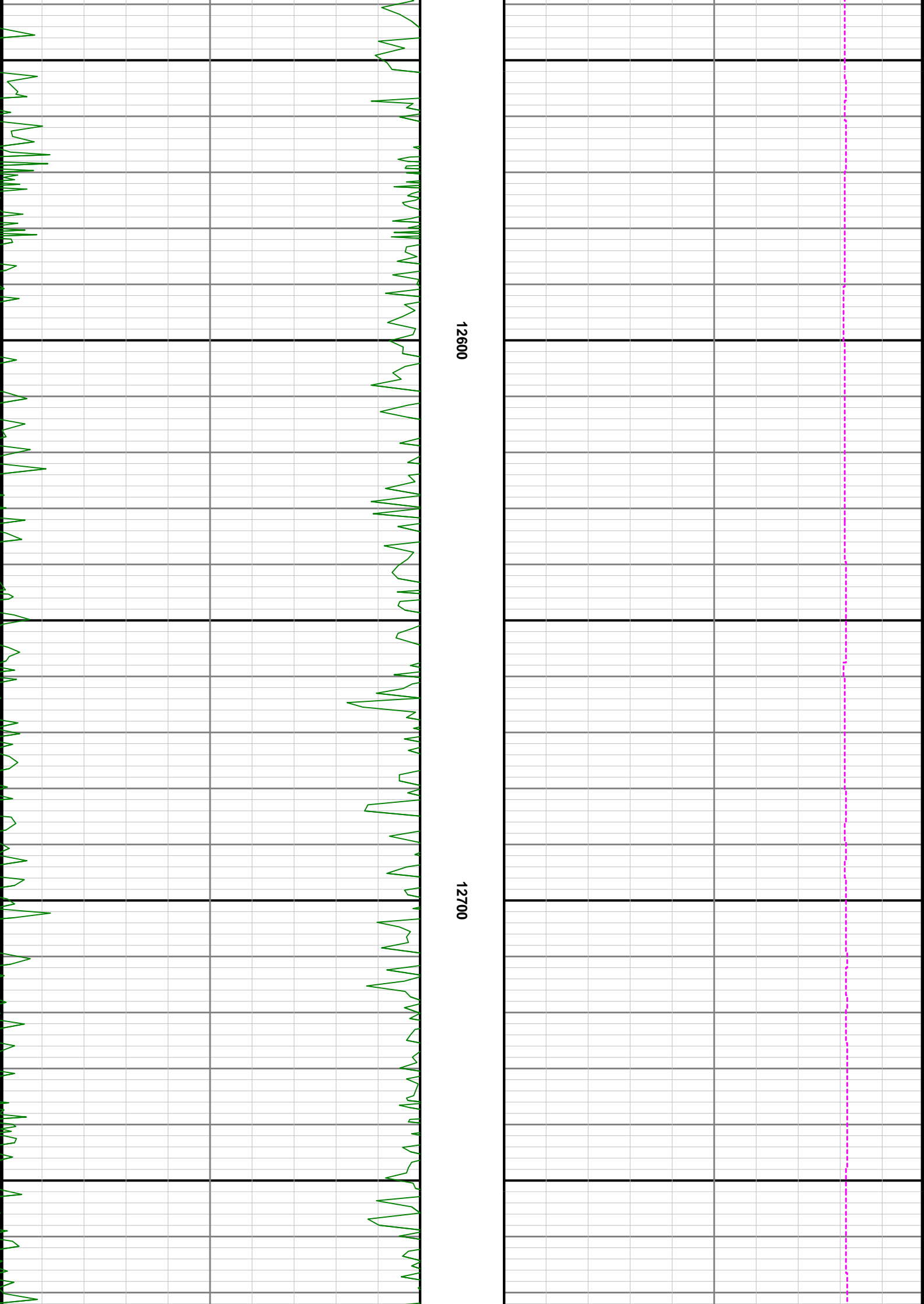


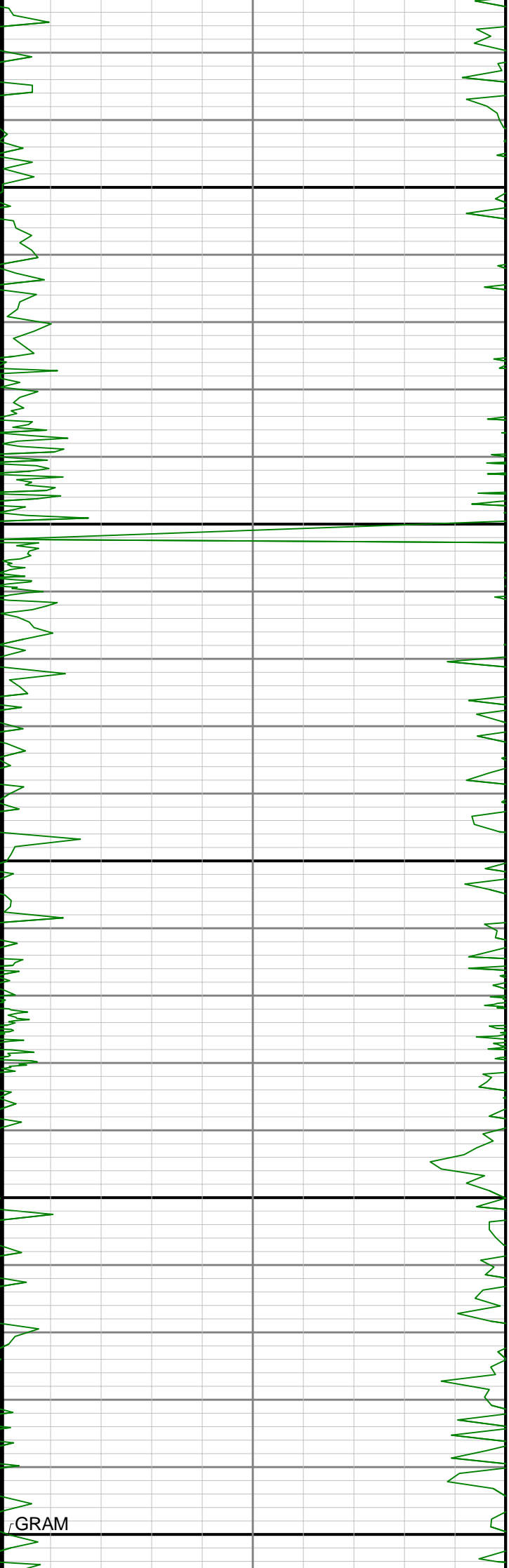


12400

12500



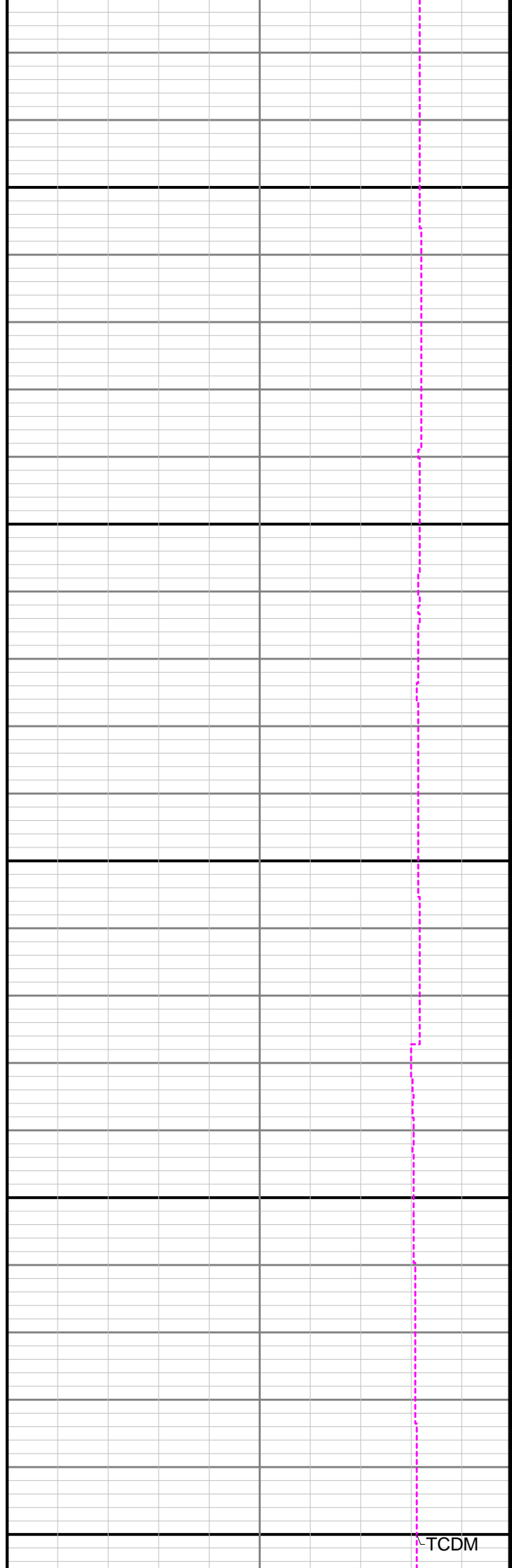




12800

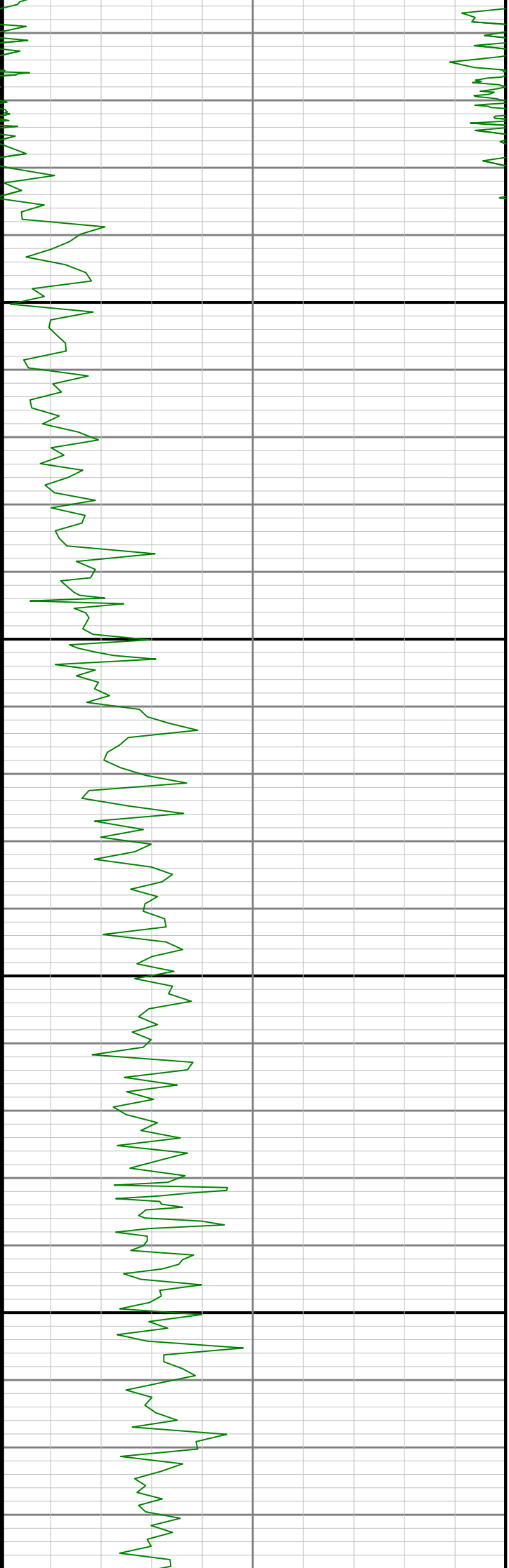
12900

13000



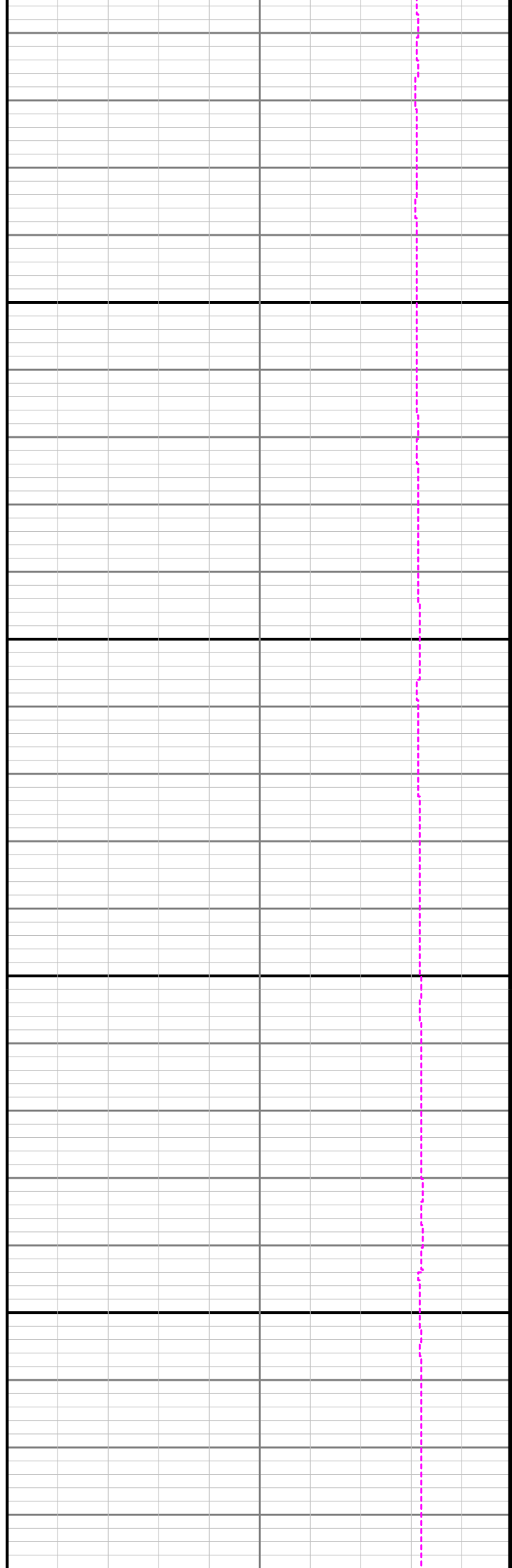
TCDM

GRAM



13100

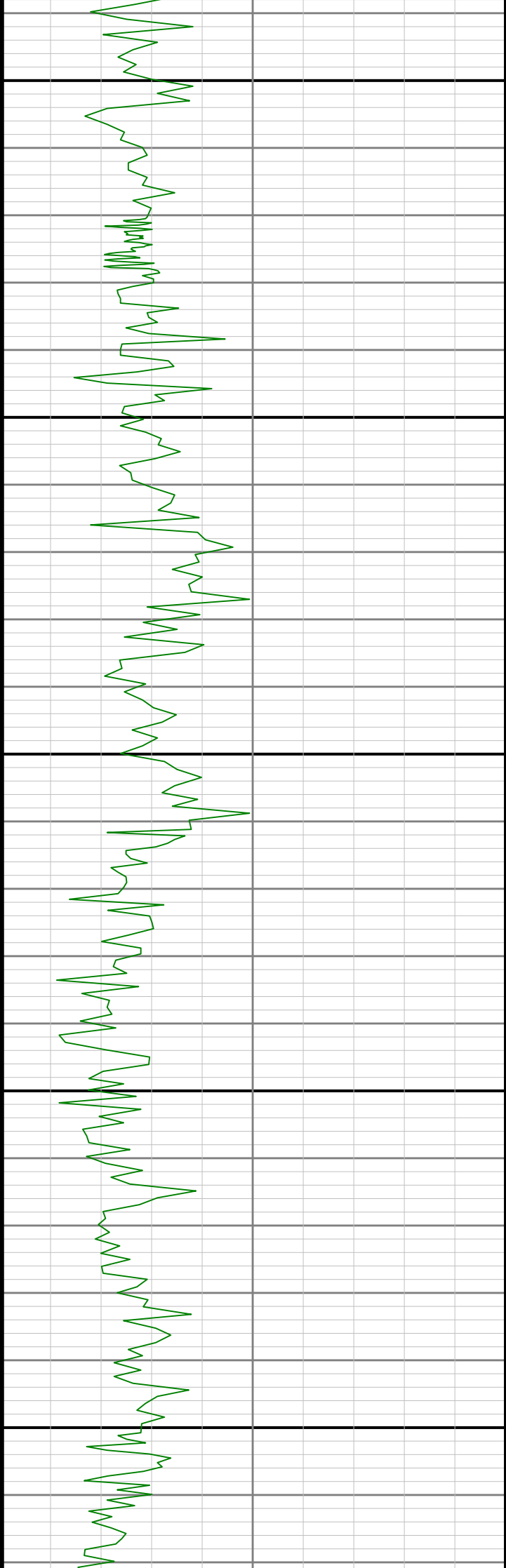
13200

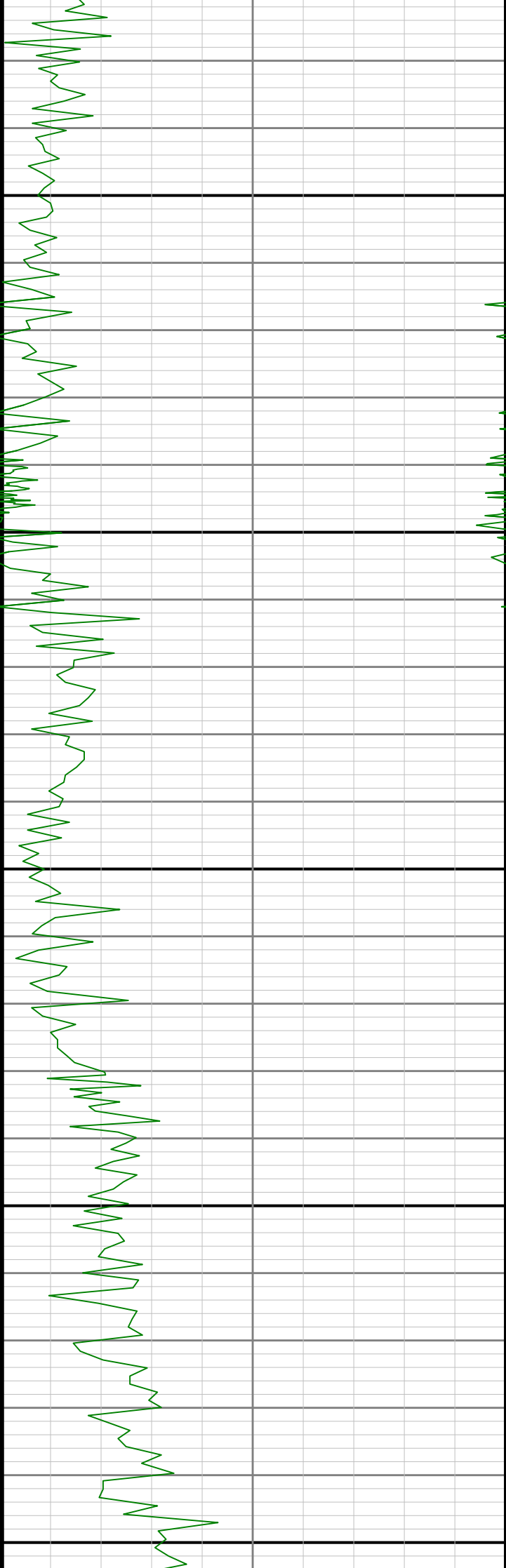




13300

13400

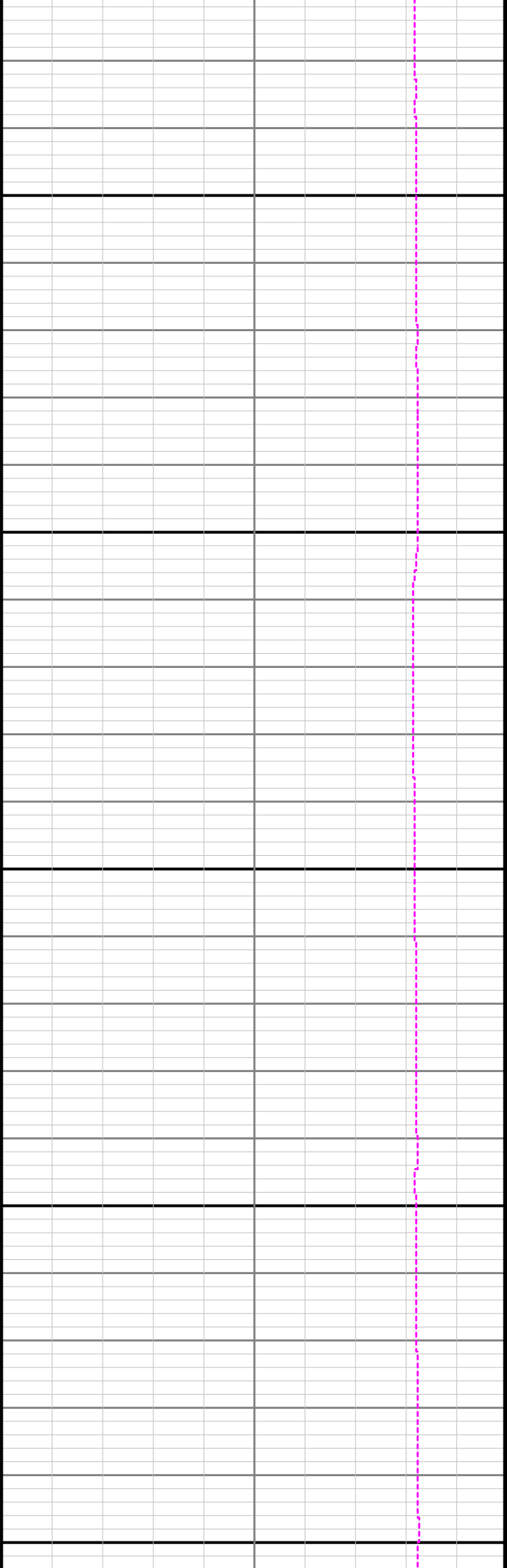


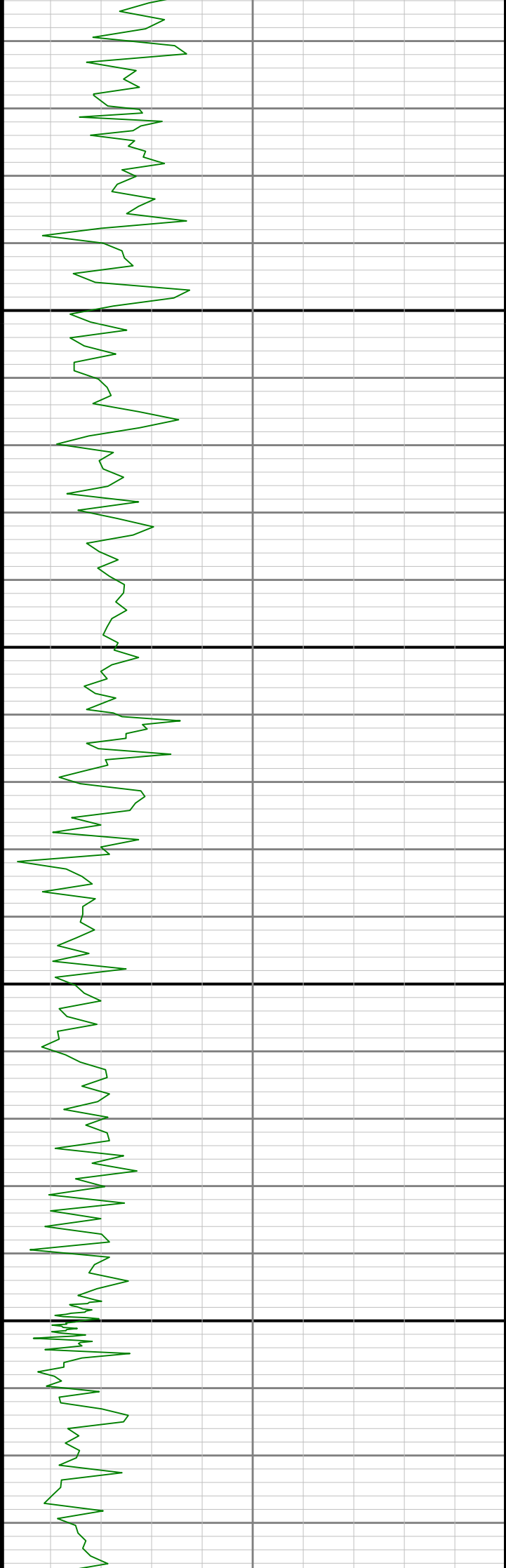


13500

13600

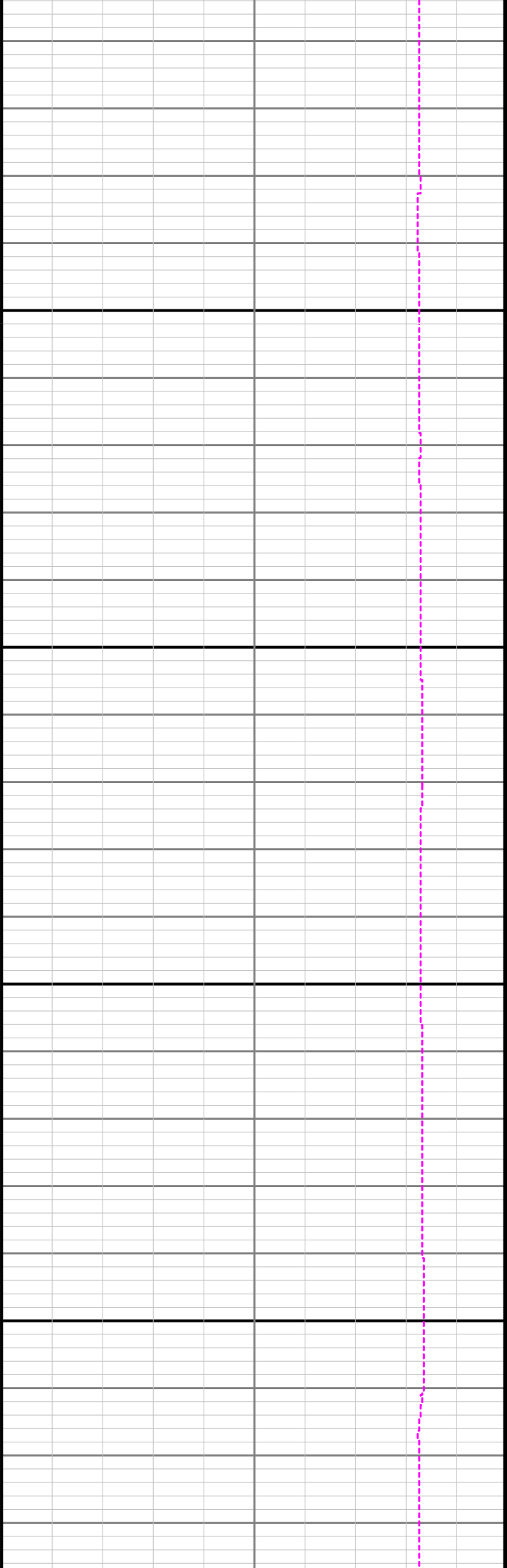
13700

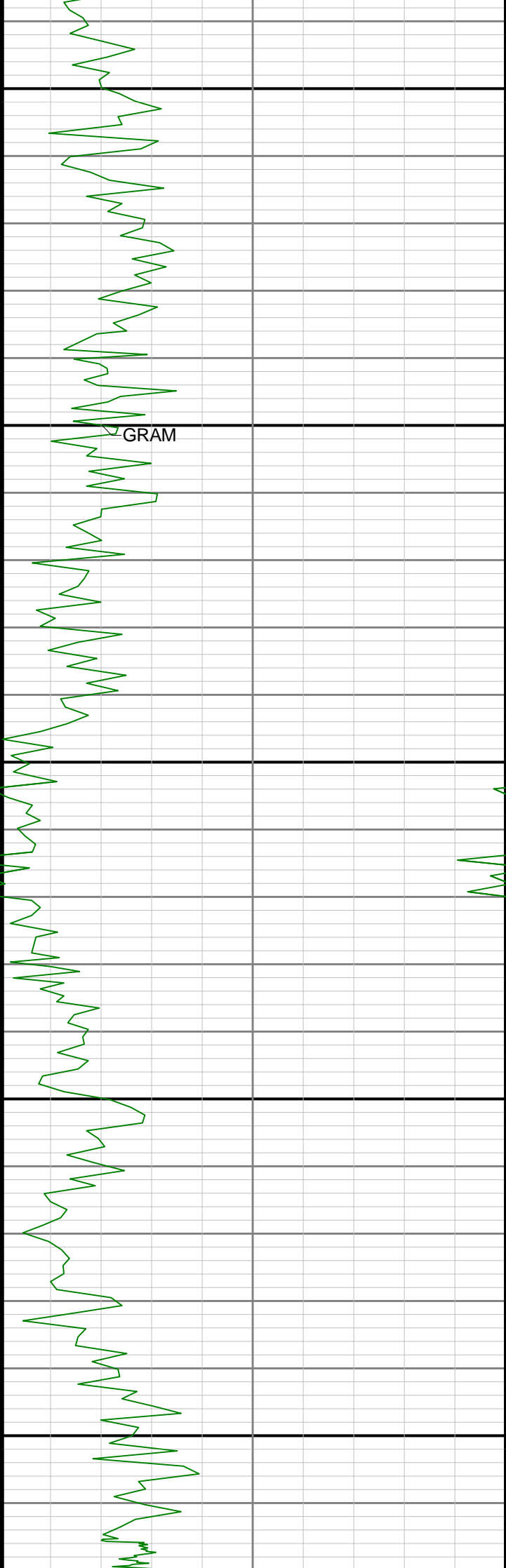




13800

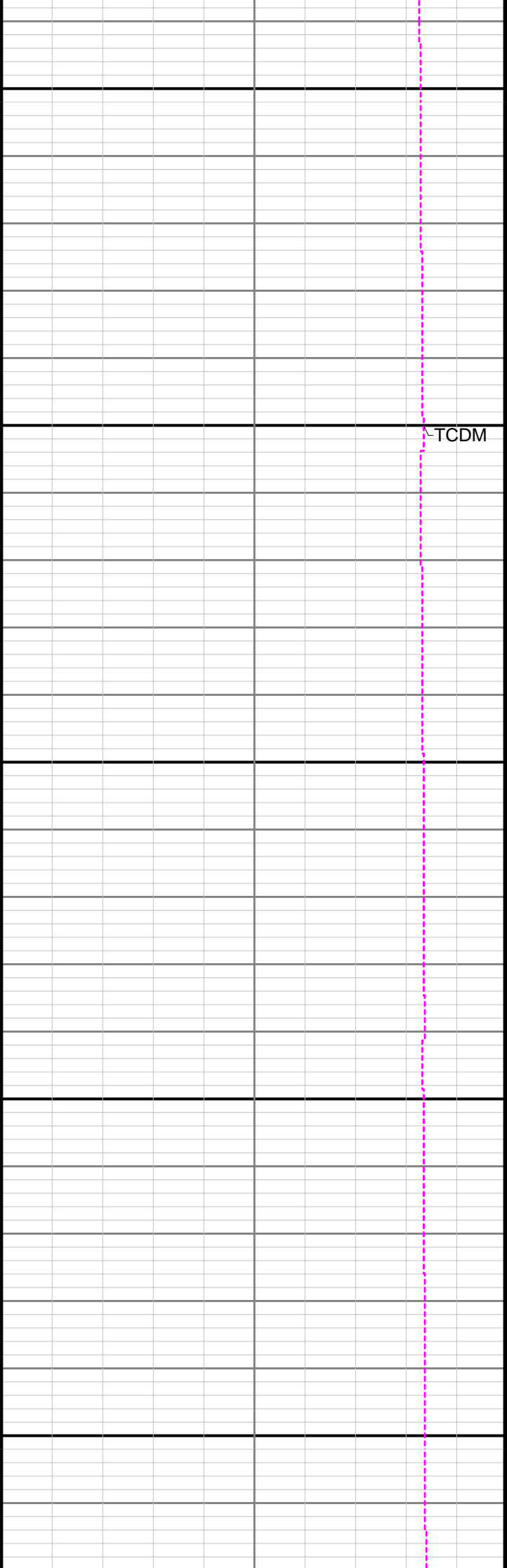
13900



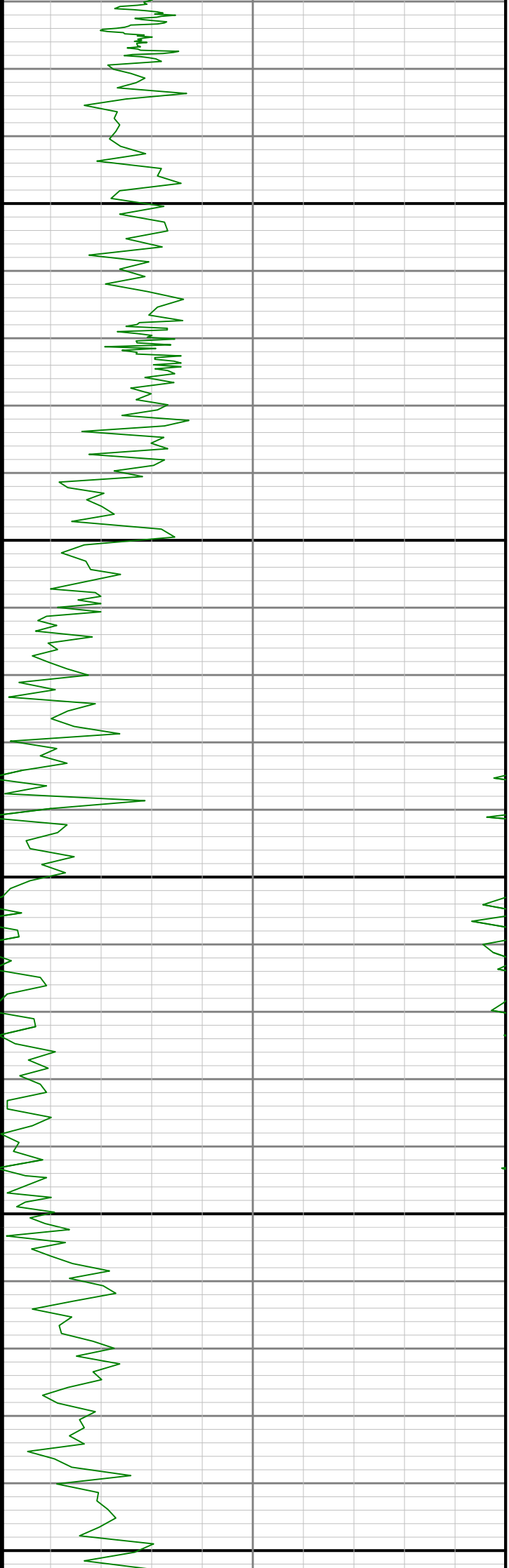


14000

14100



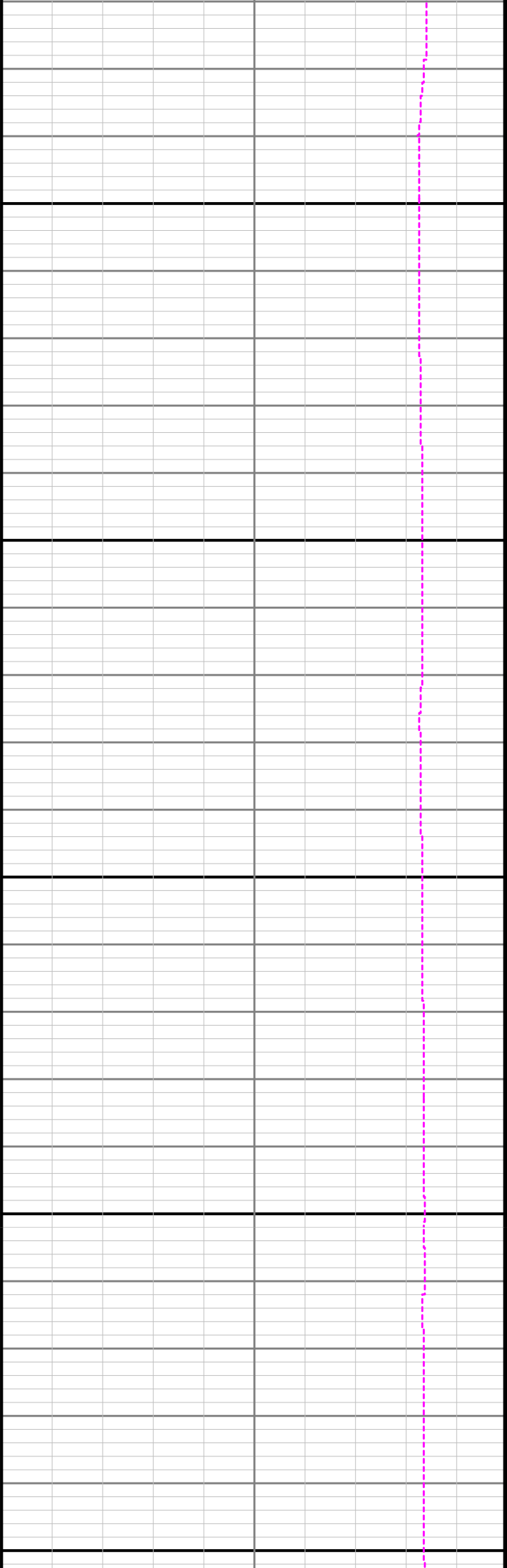
TCDM

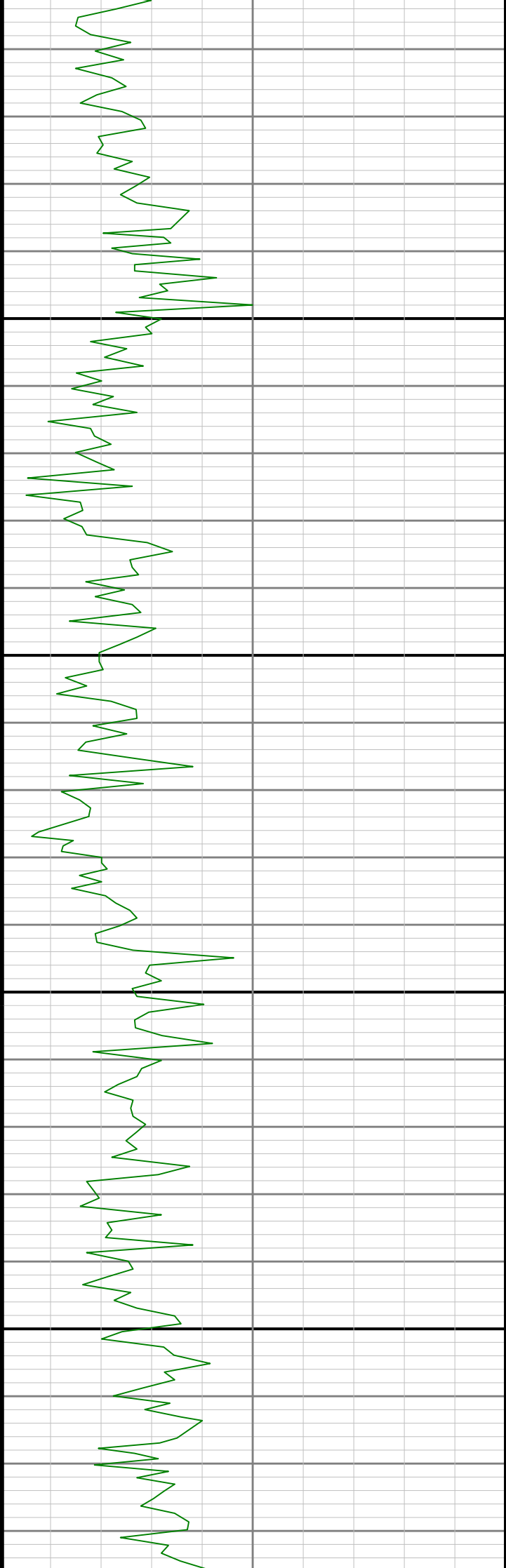


14200

14300

14400

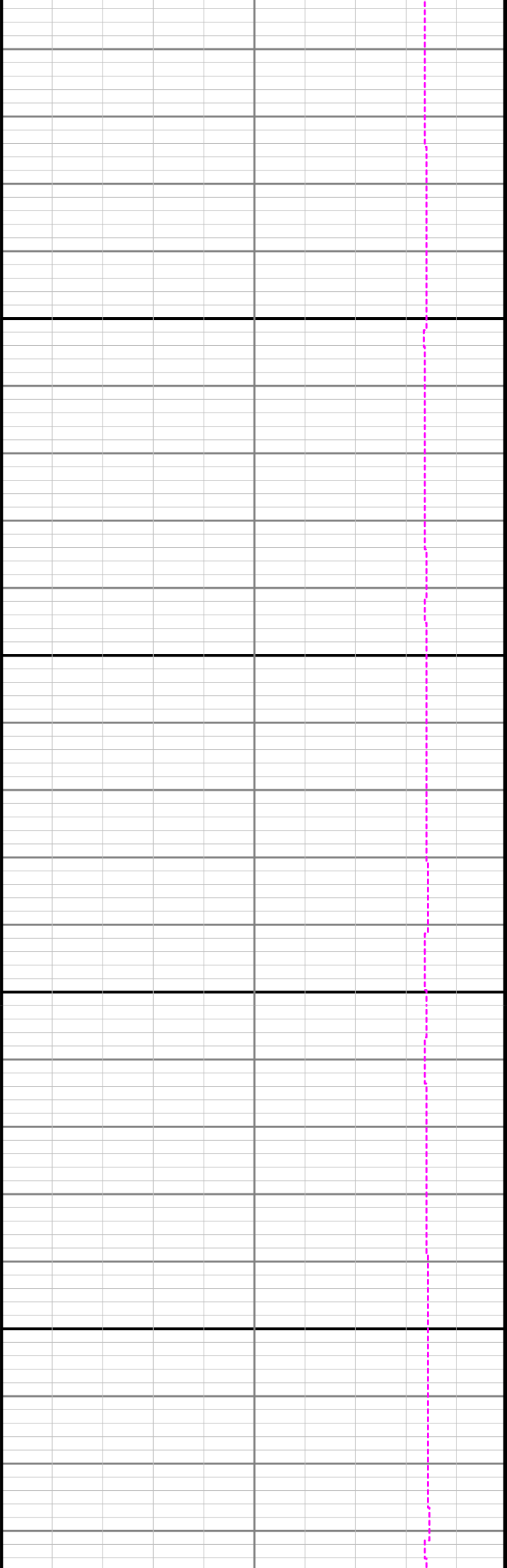


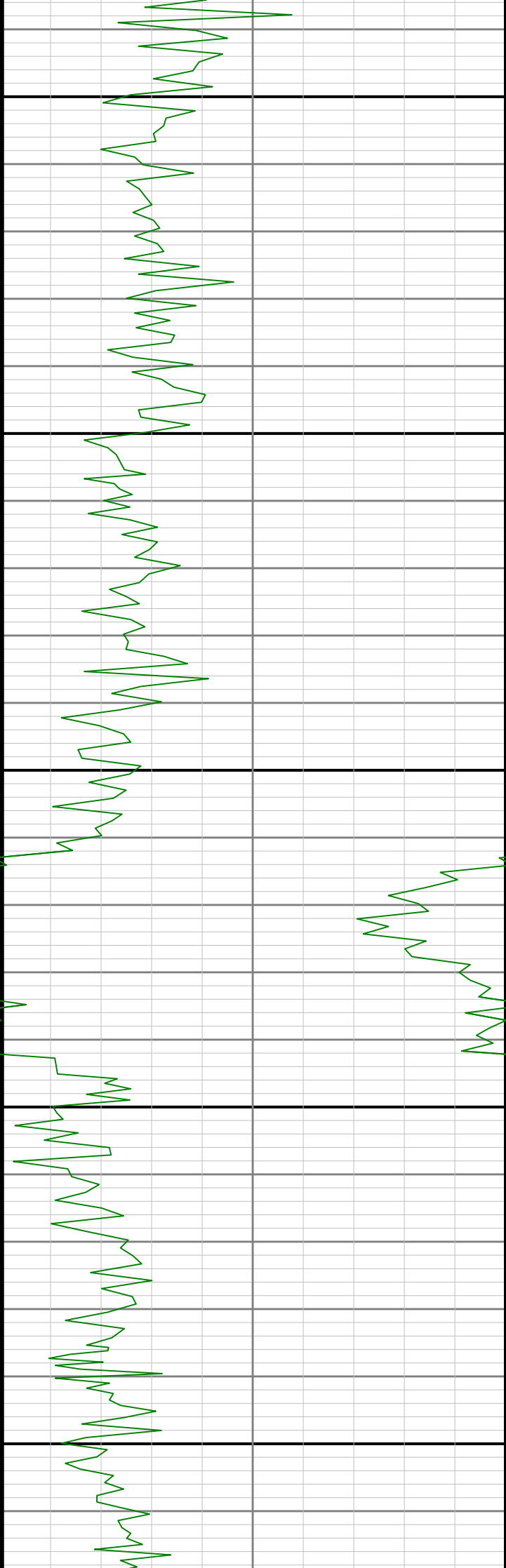


0

14500

14600

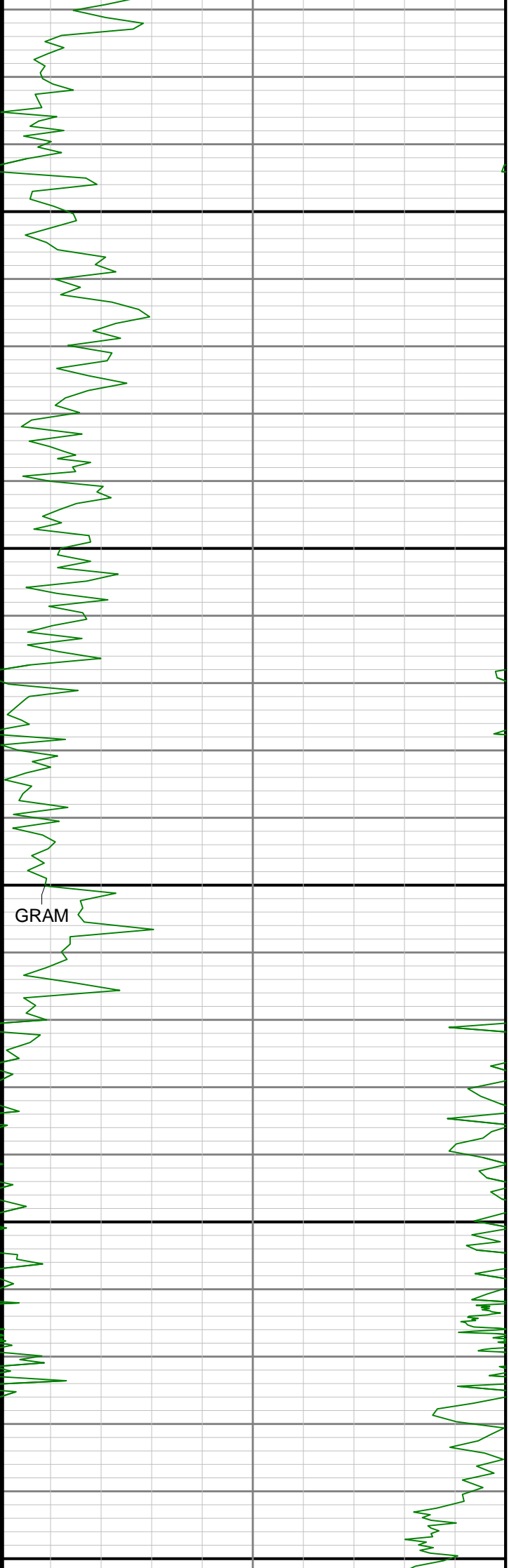




14700

14800

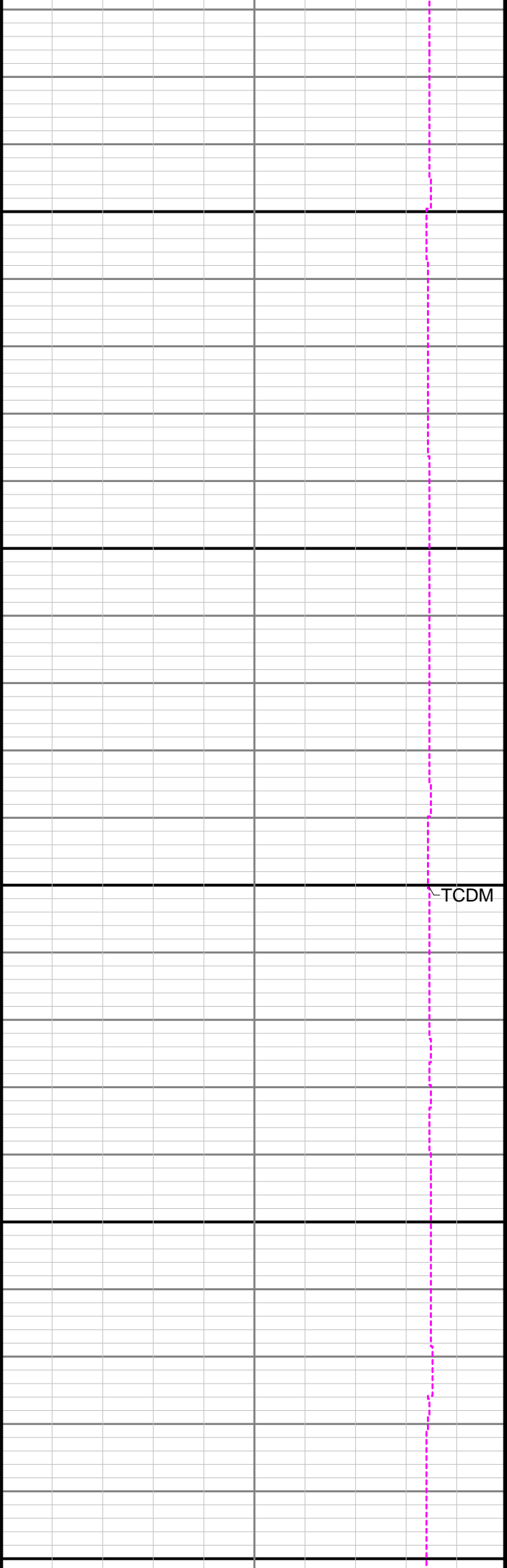


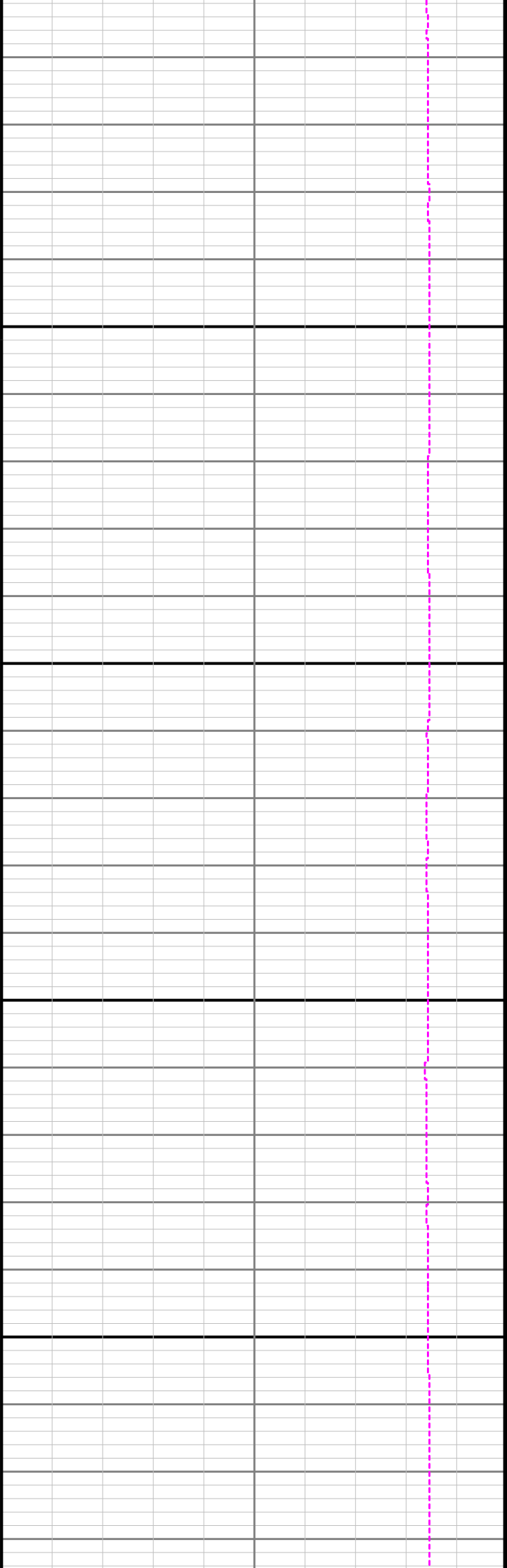


14900

15000

15100

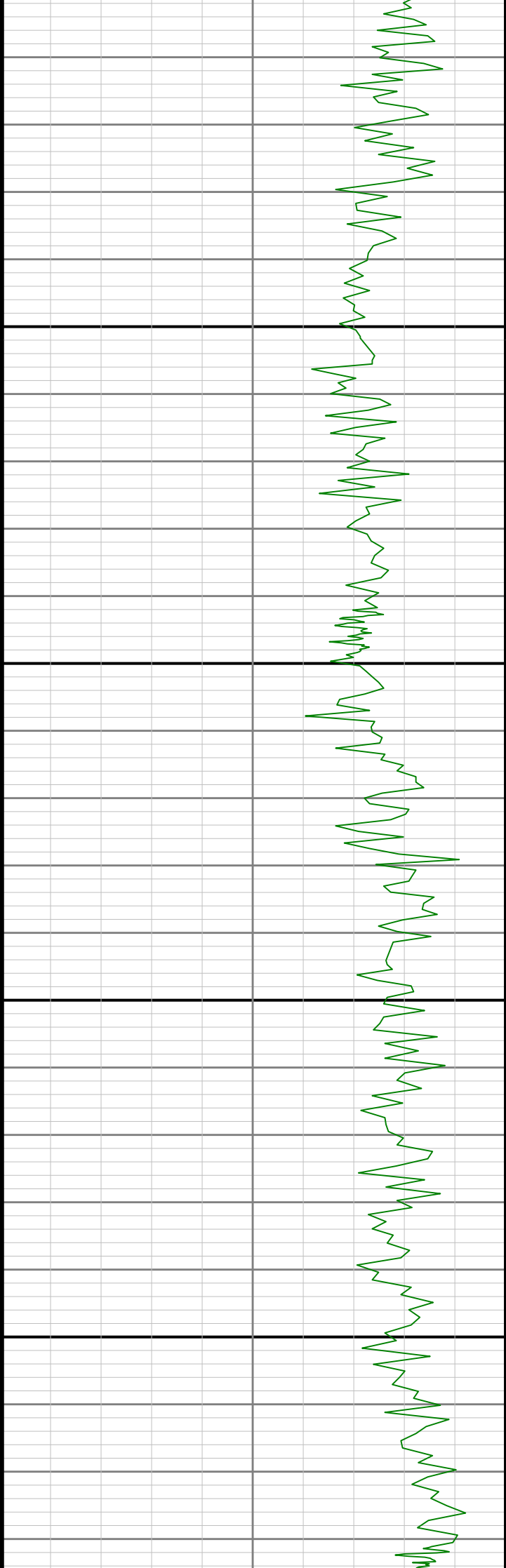


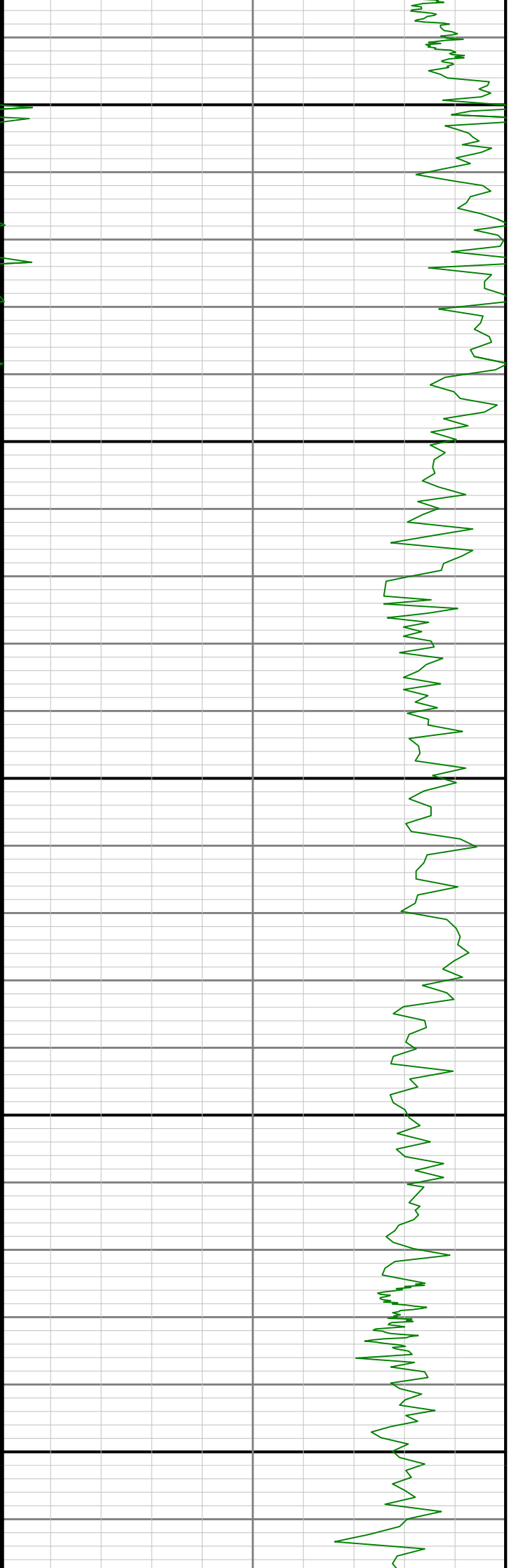


0

15200

15300

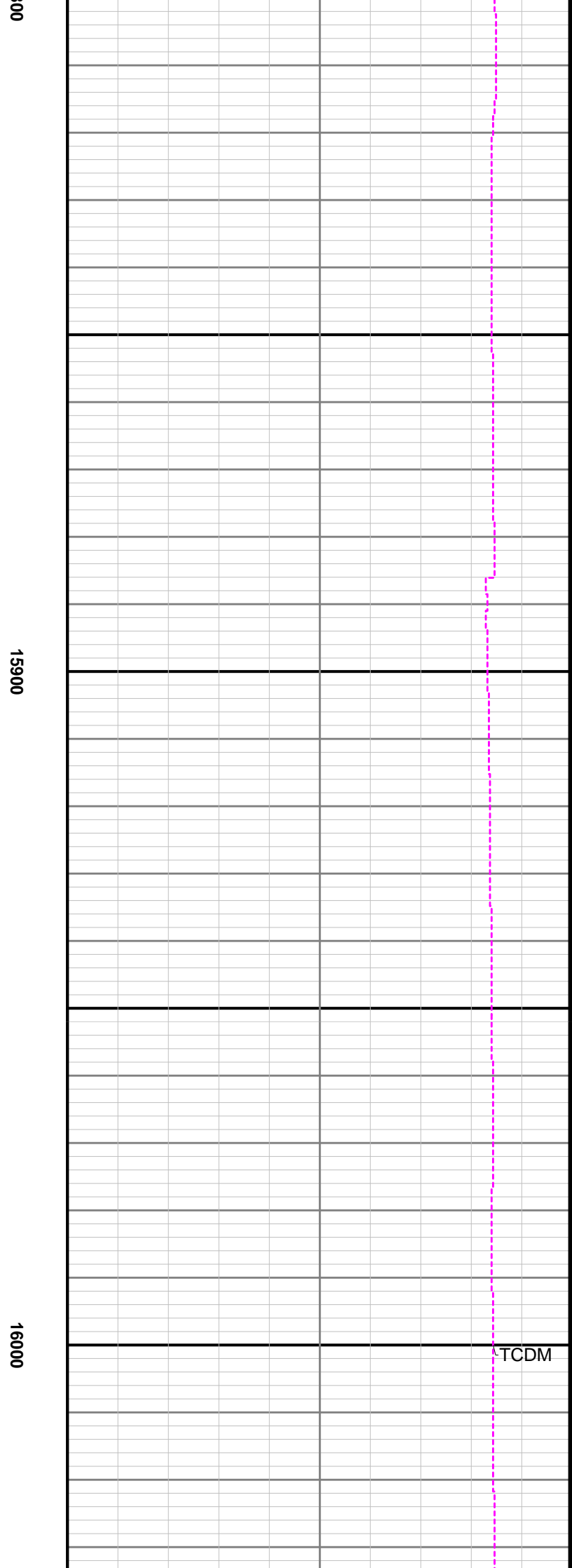
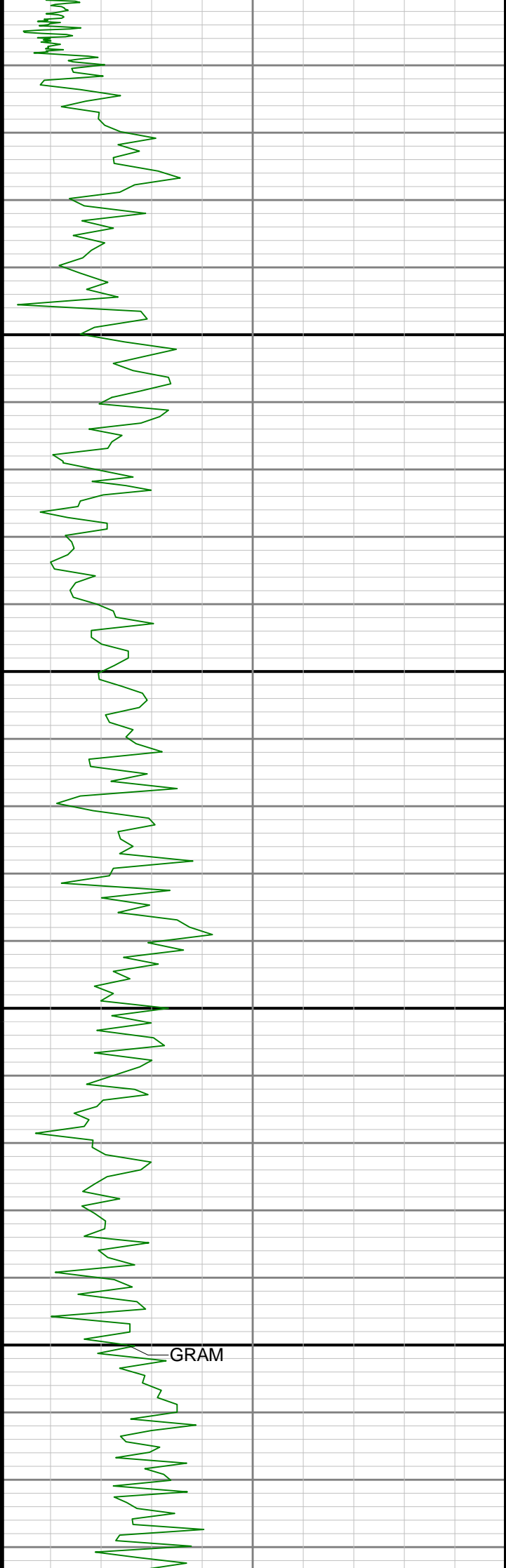


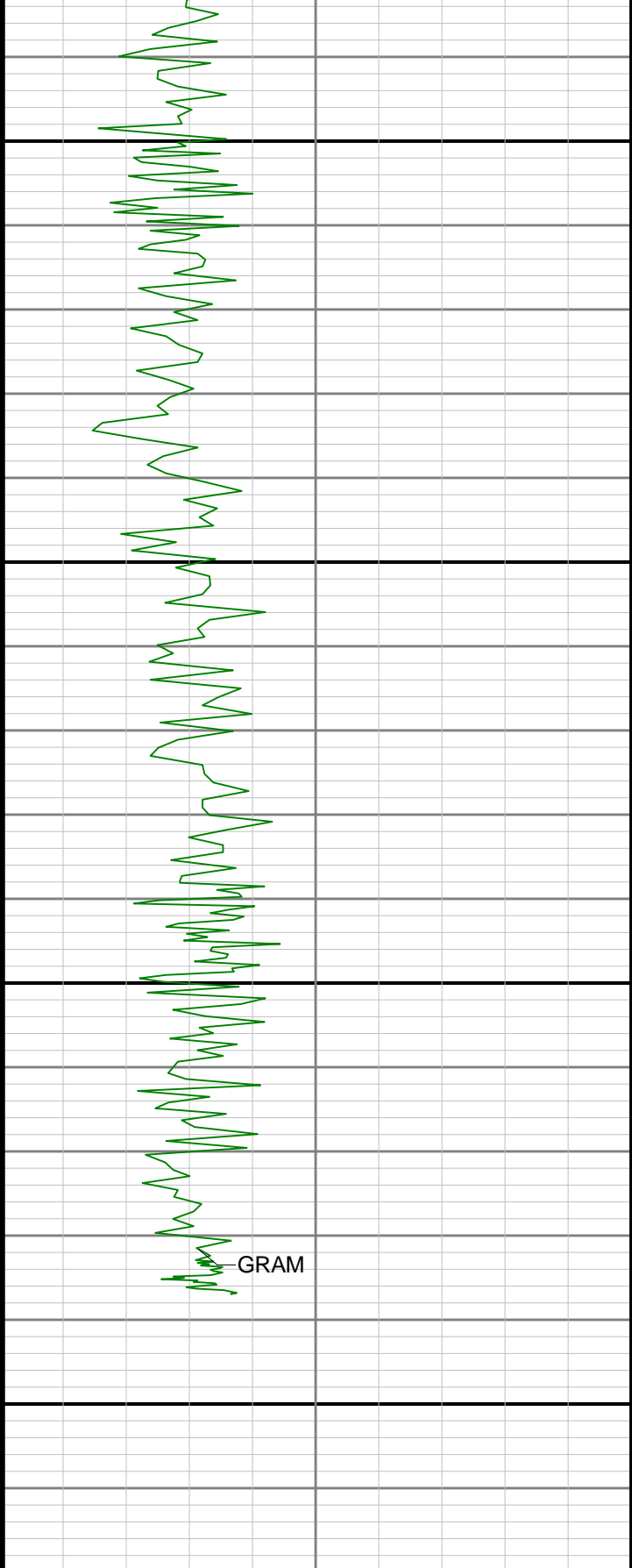


15400

15500







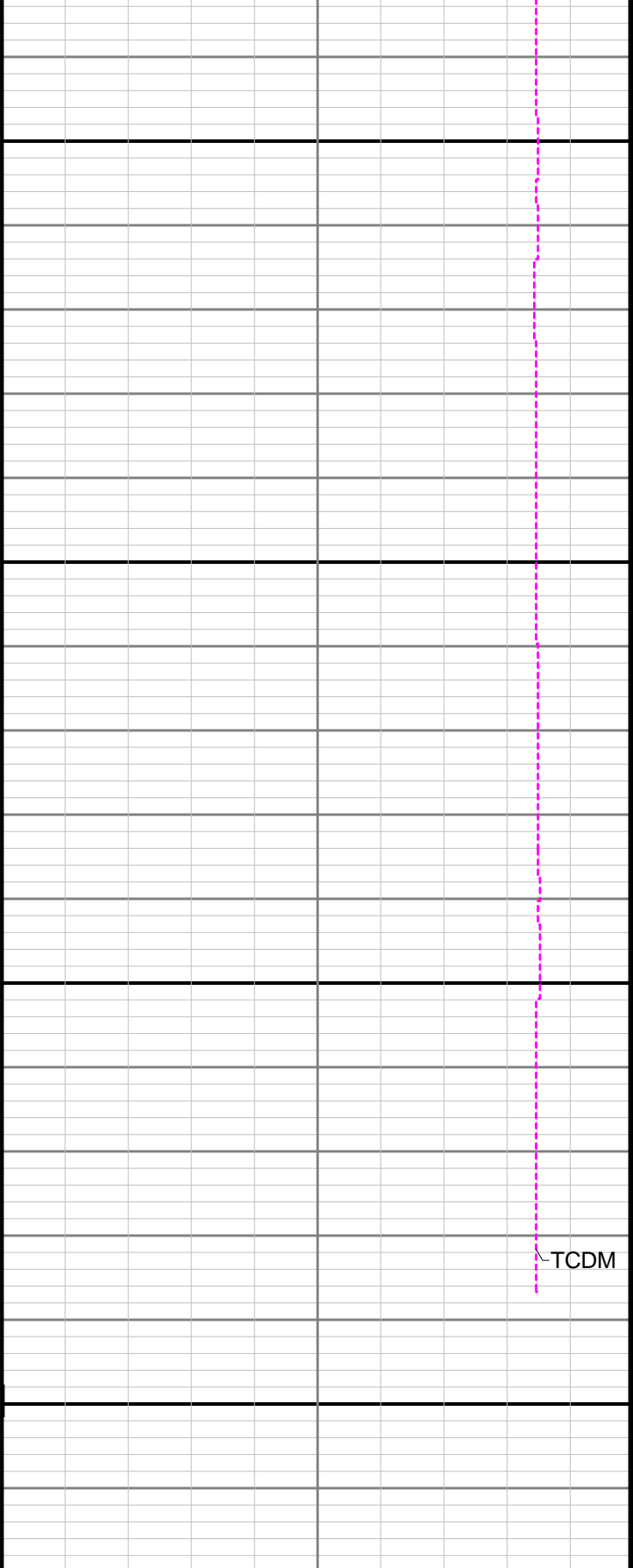
TD

16100

16200

R2<

MD 1:240 feet



Gamma Ray - Apparent 0.5 ft Average GRAM

0 150

API

Downhole Temperature TCDM

0 300

degF