XBOLT GAMMA RAY
5in/100ft Measured Depth
Final Print
Recorded Mode

Company:	Verdad Resources LLC.
Well:	Fawn 2833-03H
Field Name:	Wattenberg
Country Name:	United States
State Name:	Colorado
County Name:	Weld

Latitude:	40°01'49.171"N	API Number:	05-123-51850
Longitude:	104°39'05.337"W	Rig Name:	PD 464
Spud Date:	17-Feb-2023	Rig Type:	Land rig
Log Interval:	2354.00--18586.00(ft)	Job Number:	O.1038718.21
Depth Source:	Driller's Depth	Print Type:	Final Print
Log Measured From: Drill Floor		Northing:	1255030.36(ft)
Rig Floor above Ground Level: 21.00(ft)		Easting:	3237605.91(ft)
Ground Level above Mean Sea Level: 5104.00 (ft)		Coordinate System:	NAD83 Colorado State Plane, Northern Zone, US Feet

Disclaimer

Operational Run Summary

Notes

Run 1 (Bit Size: 8.5 in)

DateTime Log Started	18-Feb-2023 07:57:42	DateTime Log Finished	19-Feb-2023 03:20:20
Start Depth (ft)	2382	Stop Depth (ft)	5184
Mud Type	Oil Based Mud	Mud Density (lbm/gal)	9.5
Potassium (%)	0	Barite	Yes
GR Sensor Offset (ft)	24.72	Calibration Coefficient	0
DNI Sensor Offset (ft)	28.36		

Run 2 (Bit Size: 8.5 in)

DateTime Log Started	19-Feb-2023 04:04:34	DateTime Log Finished	22-Feb-2023 09:40:04
Start Depth (ft)	5184	Stop Depth (ft)	18586
Mud Type	Oil Based Mud	Mud Density (lbm/gal)	9.5
Potassium (%)	0	Barite	Yes
GR Sensor Offset (ft)	24.68	Calibration Coefficient	0

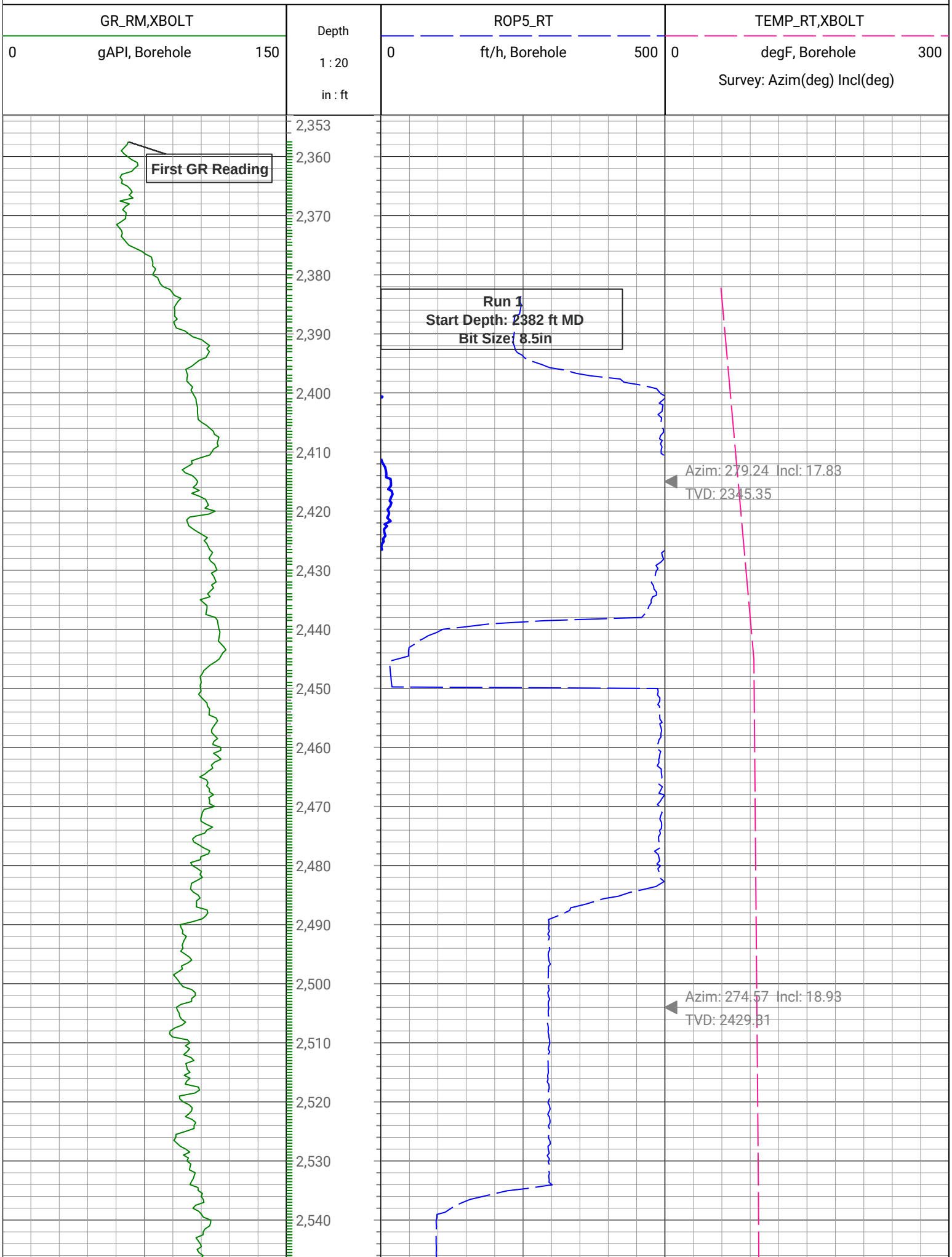
Company: Verdad Resources LLC. Well: Fawn 2833-03H Field Name: Wattenberg Country Name: United States State Name: Colorado County Name: Weld

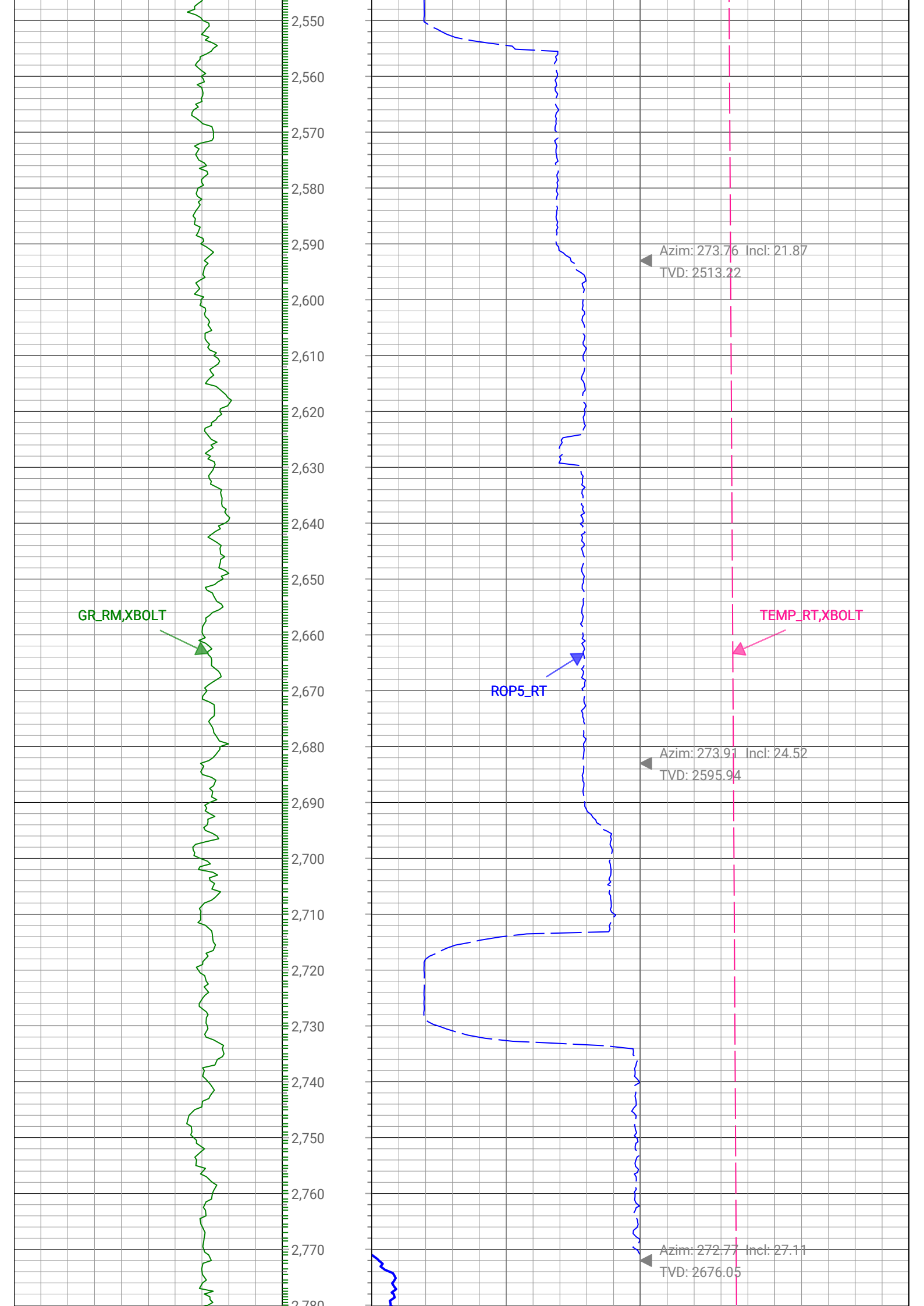
DNI Sensor Offset (ft)	28.32		

Log

Description: XBOLT GAMMA RAY Format: XBOLT_GR_DNI_VERDAD Index Scale: 5in/100ft Index Unit: ft Index Type: Measured Depth

Creation Date: 23-Feb-2023

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2,660
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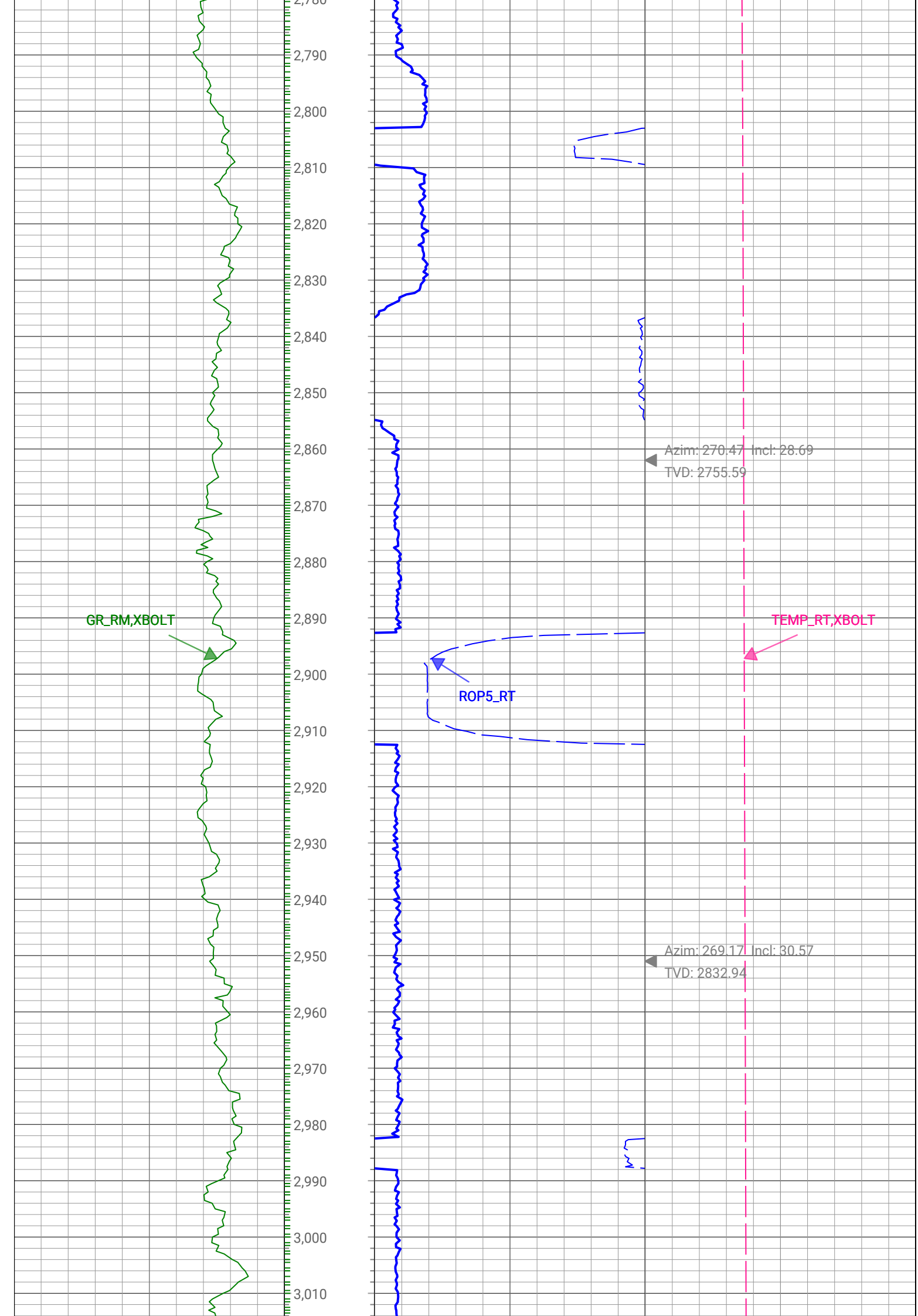
2,680
2,690
2,700
2,710
2,720
2,730
2,740
2,750
2,760
2,770
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 273.76 Incl: 21.87
TVD: 2513.22
Azim: 273.91 Incl: 24.52
TVD: 2595.94
Azim: 272.77 Incl: 27.11
TVD: 2676.05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2,850
2,860
2,870
2,880
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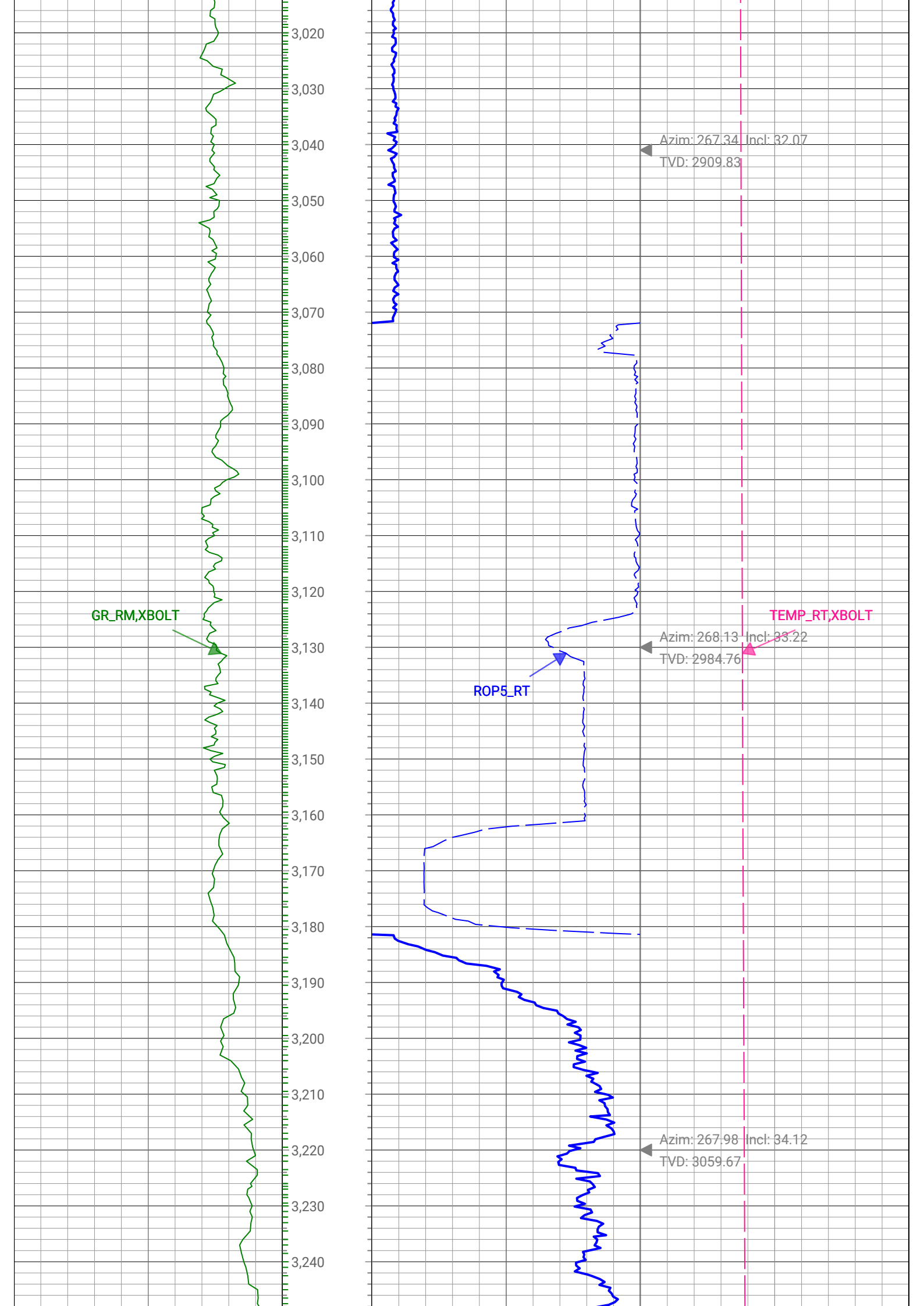
2,910
2,920
2,930
2,940
2,950
2,960
2,970
2,980
2,990
3,000
3,010
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 270.47 Incl: 28.69
TVD: 2755.59
Azim: 269.17 Incl: 30.57
TVD: 2832.94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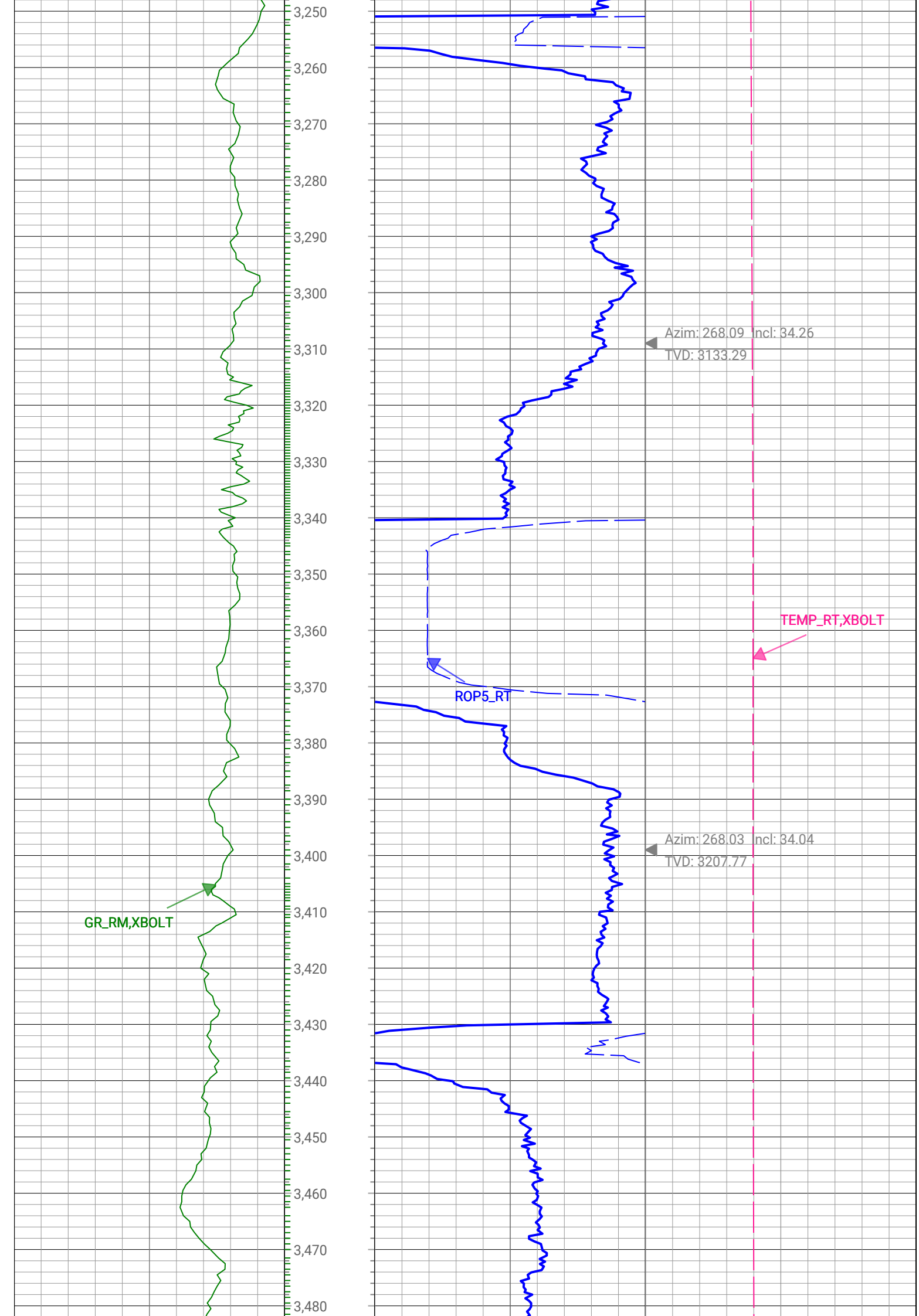
3,050
3,060
3,070
3,080
3,090
3,100
3,110
3,120
3,130
3,140
3,150
3,160
3,170
3,180
3,190
3,200
3,210
3,220
3,230
3,240
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 267.34 Incl: 32.07
TVD: 2909.83
Azim: 268.13 Incl: 33.22
TVD: 2984.76
Azim: 267.98 Incl: 34.12
TVD: 3059.67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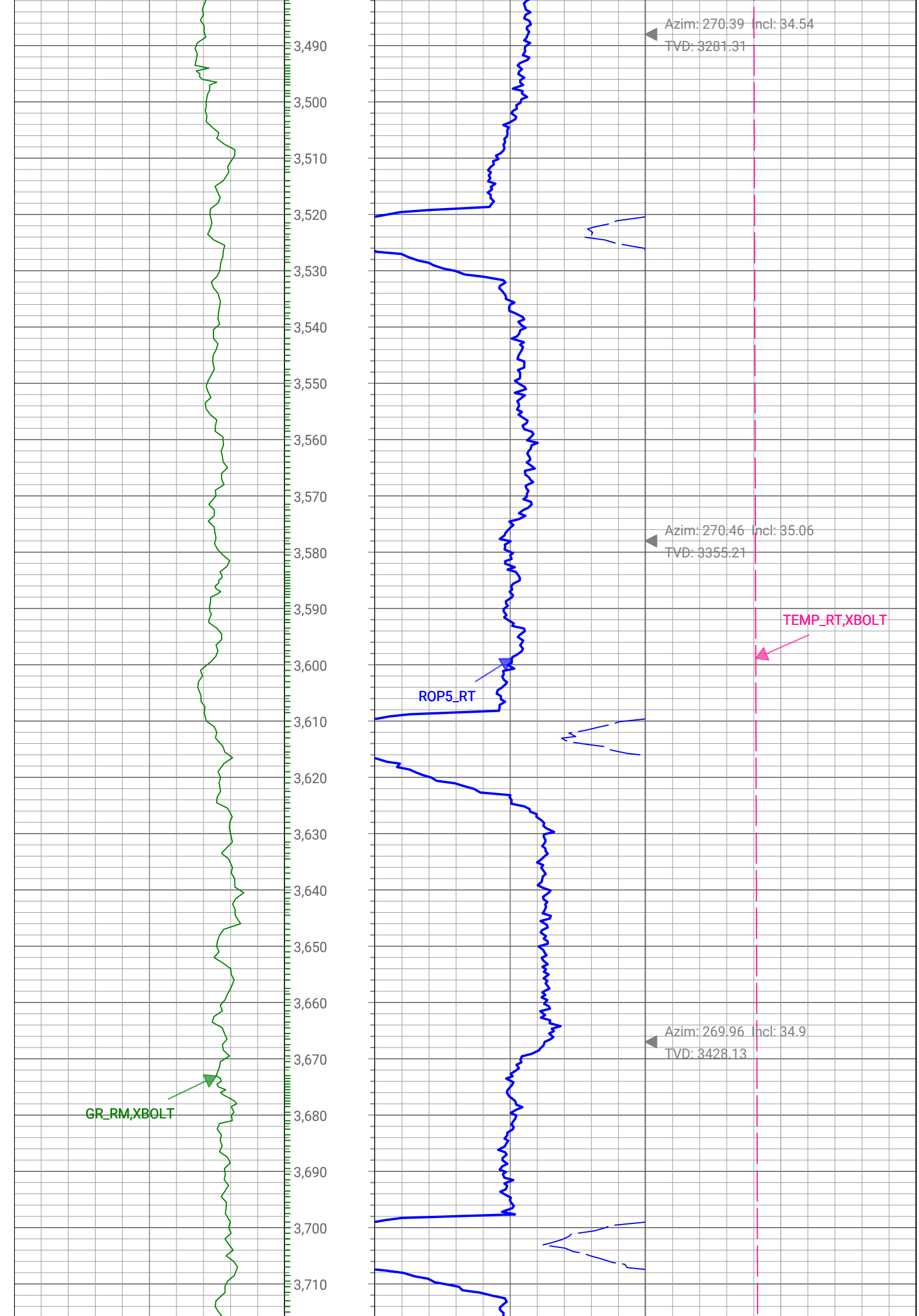
3,260
3,270
3,280
3,290
3,300
3,310
3,320
3,330
3,340
3,350
3,360
3,370
3,380
3,390
3,400
3,410
3,420
3,430
3,440
3,450
3,460
3,470
3,480
Azim: 268.09 Incl: 34.26
TVD: 3133.29
TEMP_RT,XBOLT
ROP5_RT
Azim: 268.03 Incl: 34.04
TVD: 3207.77
GR_RM,XBOLT


Azim: 270.39 Incl: 34.54
TVD: 3281.31
Azim: 270.46 Incl: 35.06
TVD: 3355.21
Azim: 269.96 Incl: 34.9
TVD: 3428.13
TEMP_RT,XBOLT
ROP5_RT
GR_RM,XBOLT
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3,500
3,510
3,520
3,530
3,540
3,550
3,560
3,570
3,580
3,590
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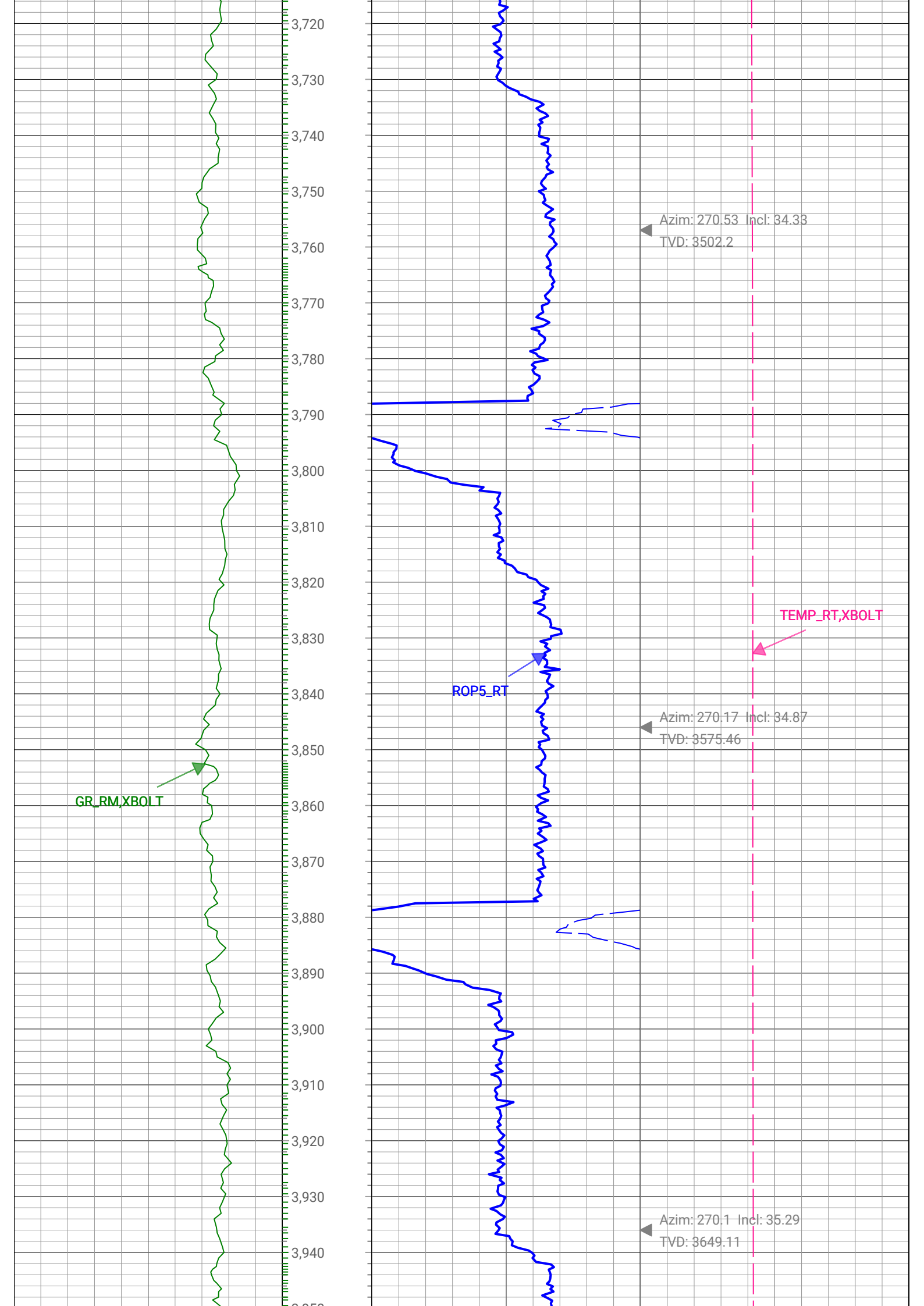
3,660
3,670
3,680
3,690
3,700
3,710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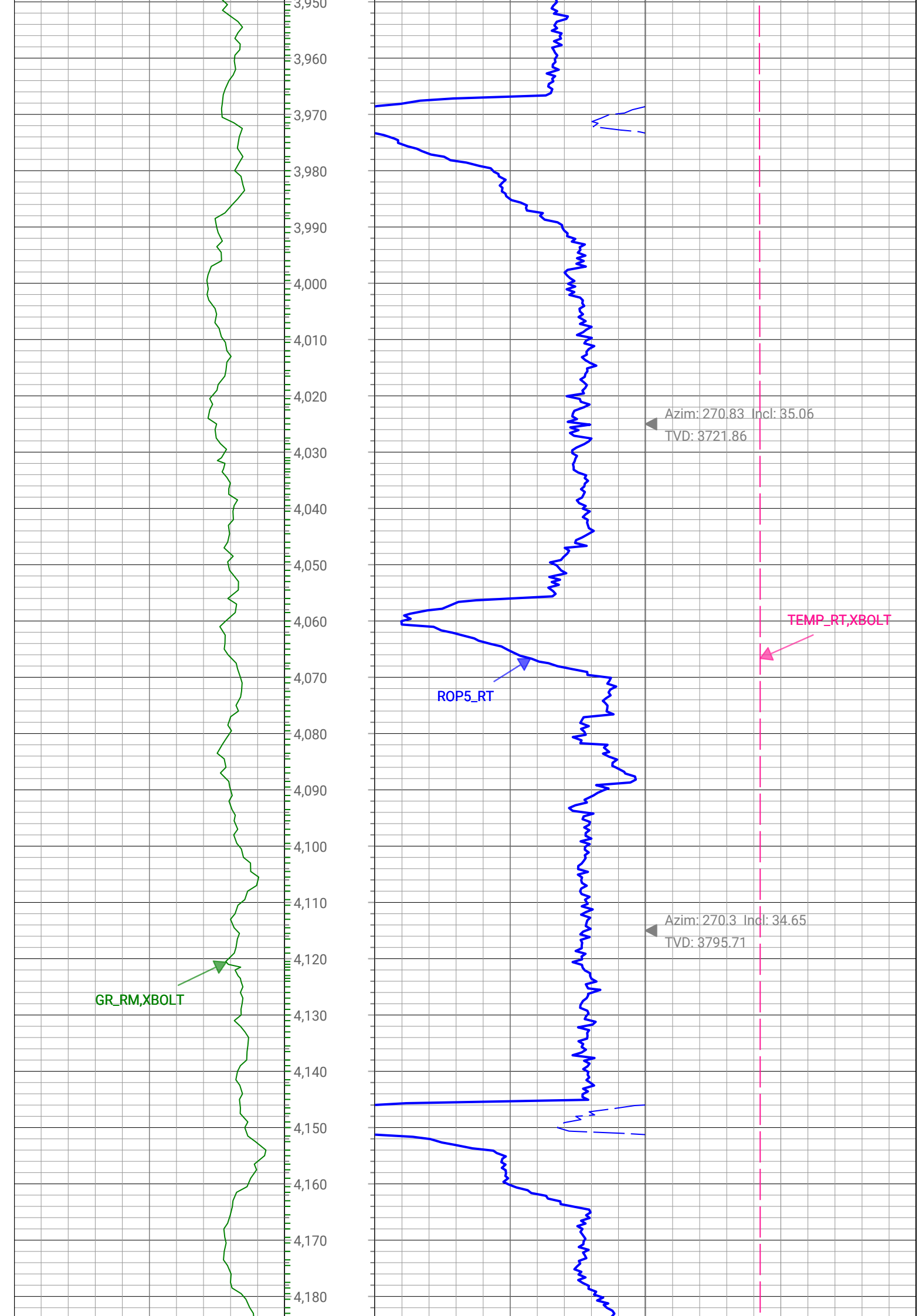
3,740
3,750
3,760
3,770
3,780
3,790
3,800
3,810
3,820
3,830
3,840
3,850
3,860
3,870
3,880
3,890
3,900
3,910
3,920
3,930
3,940
Azim: 270.53 Incl: 34.33
TVD: 3502.2
TEMP_RT,XBOLT
ROP5_RT
Azim: 270.17 Incl: 34.87
TVD: 3575.46
GR_RM,XBOLT
Azim: 270.1 Incl: 35.29
TVD: 3649.11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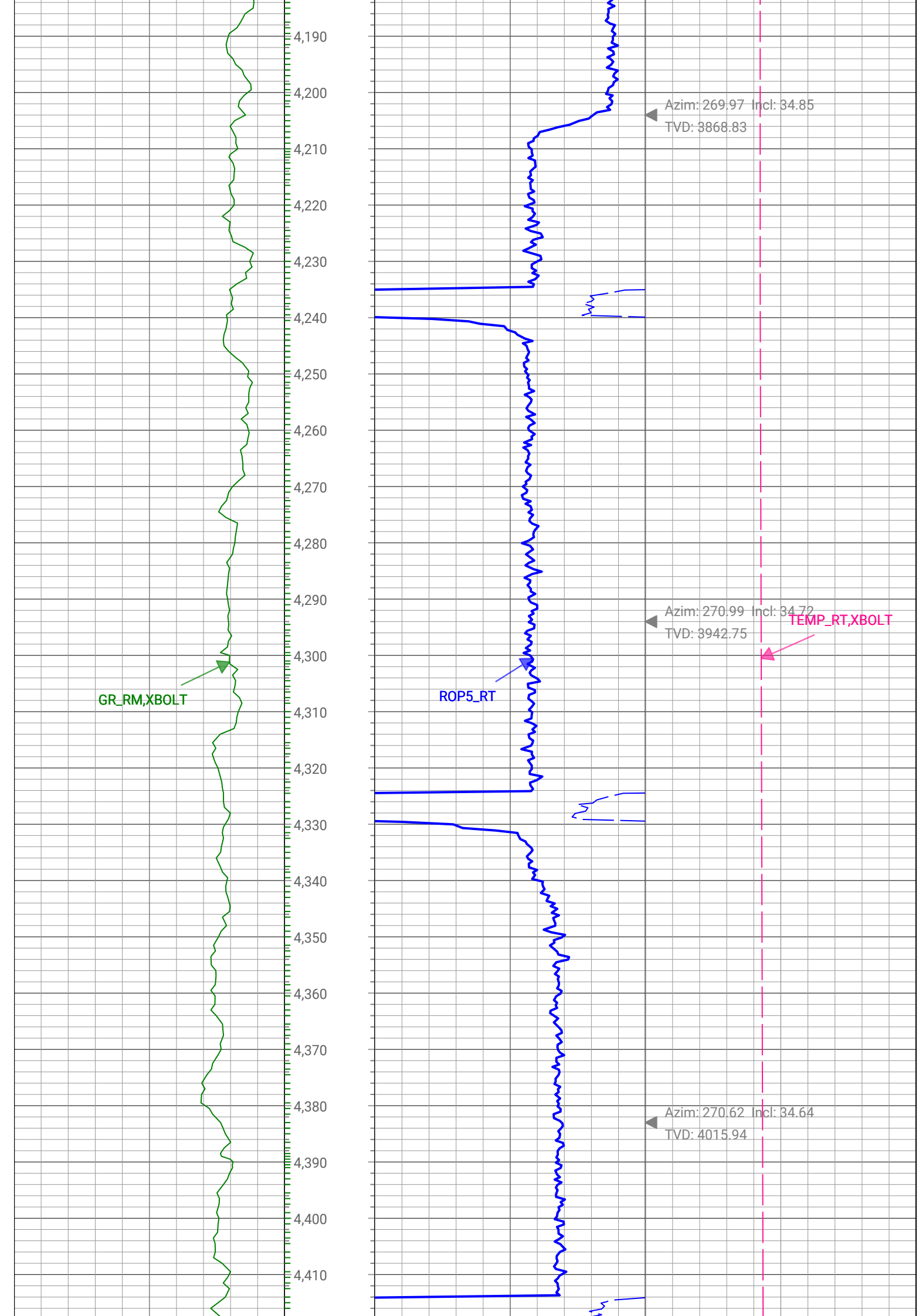
3,990
4,000
4,010
4,020
4,030
4,040
4,050
4,060
4,070
4,080
4,090
4,100
4,110
4,120
4,130
4,140
4,150
4,160
4,170
4,180
Azim: 270.83 Incl: 35.06
TVD: 3721.86
TEMP_RT,XBOLT
ROP5_RT
Azim: 270.3 Incl: 34.65
TVD: 3795.71
GR_RM,XBOLT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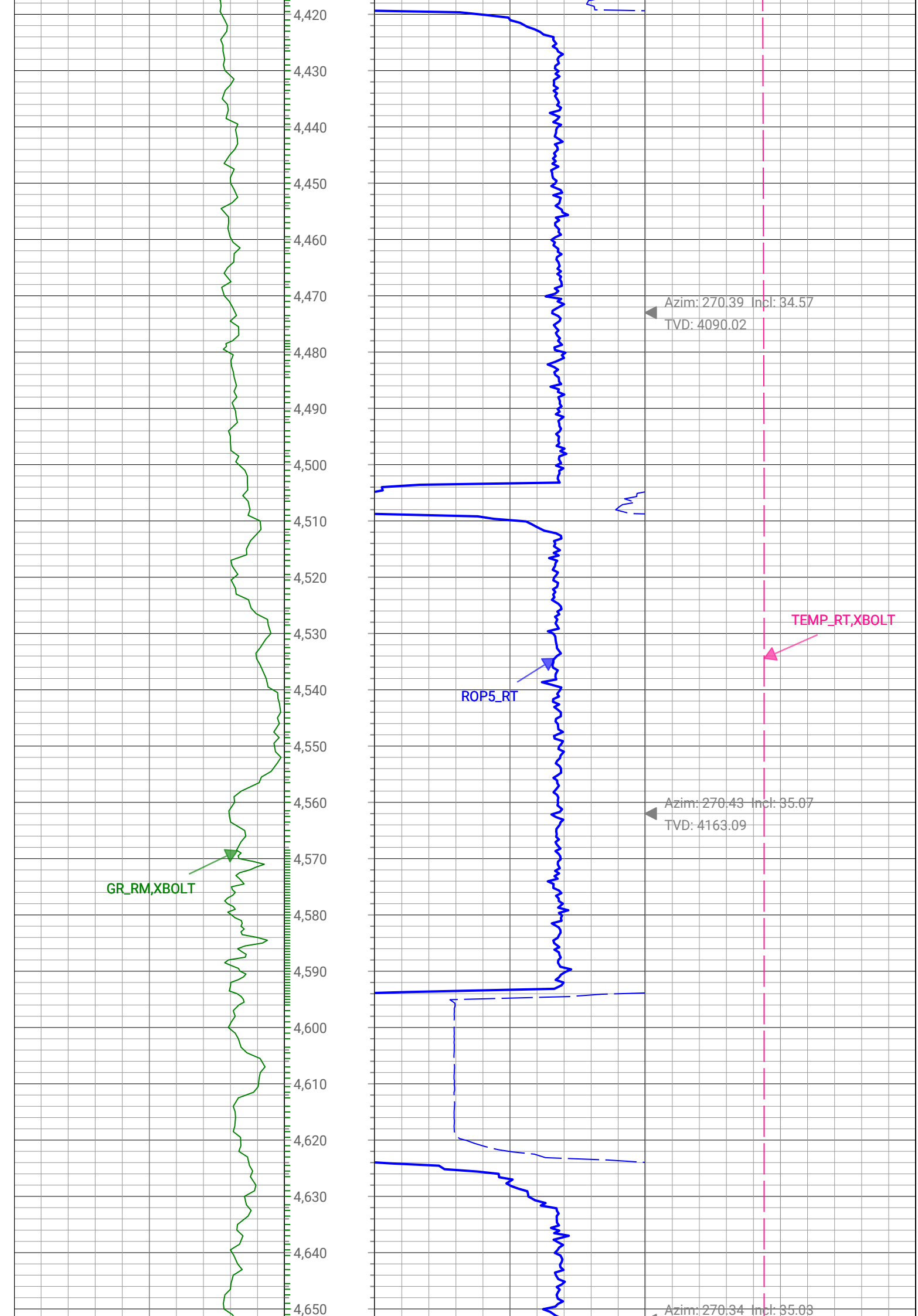
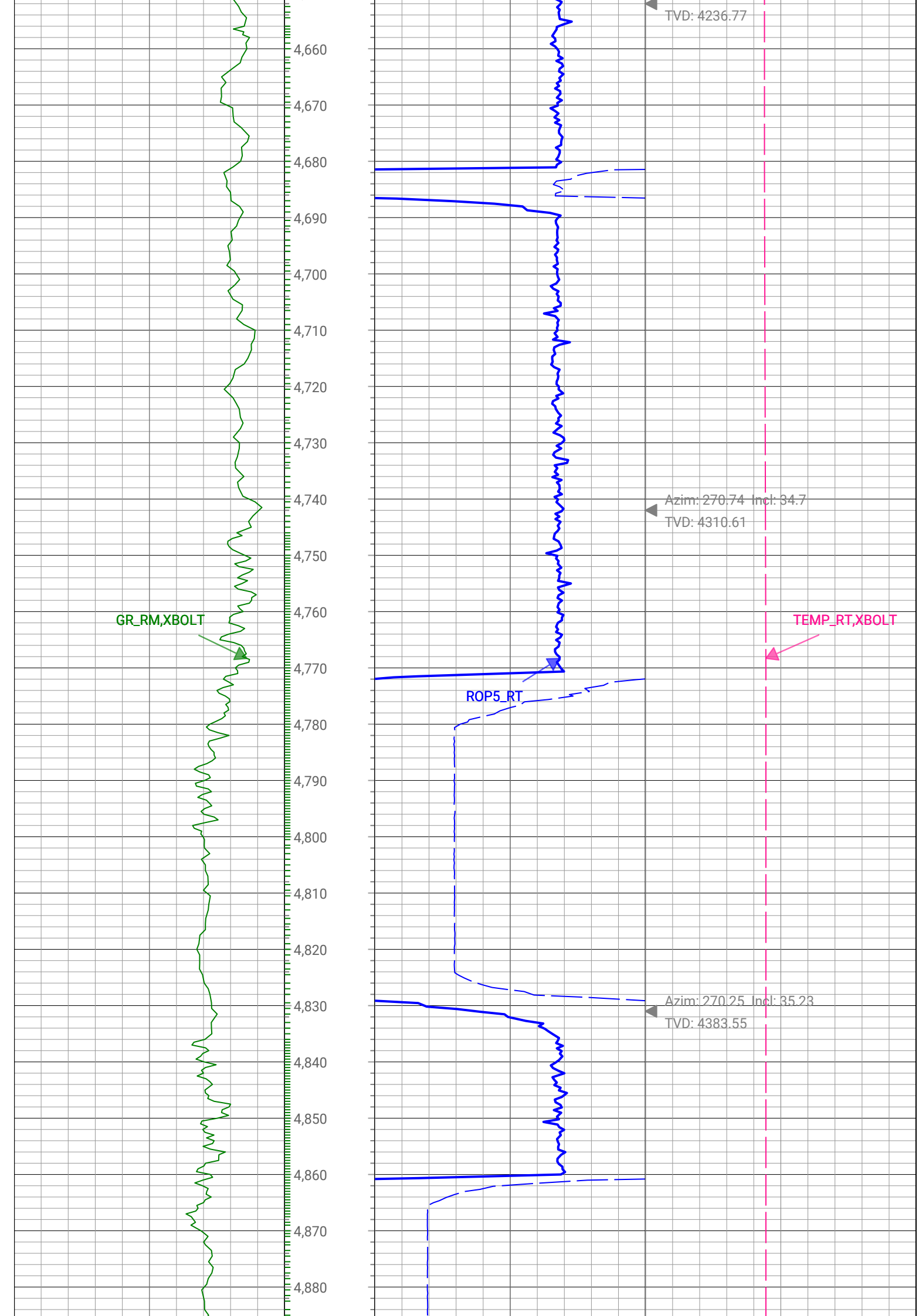
4,200
4,210
4,220
4,230
4,240
4,250
4,260
4,270
4,280
4,290
4,300
4,310
4,320
4,330
4,340
4,350
4,360
4,370
4,380
4,390
4,400
4,410
Azim: 269.97 Incl: 34.85
TVD: 3868.83
Azim: 270.99 Incl: 34.72
TVD: 3942.75
Azim: 270.62 Incl: 34.64
TVD: 4015.94
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT


4,420
4,430
4,440
4,450
4,460
4,470
4,480
4,490
4,500
4,510
4,520
4,530
4,540
4,550
4,560
4,570
4,580
4,590
4,600
4,610
4,620
4,630
4,640
4,650
Azim: 270.39 Incl: 34.57
TVD: 4090.02
TEMP_RT,XBOLT
ROP5_RT
Azim: 270.43 Incl: 35.07
TVD: 4163.09
GR_RM,XBOLT
Azim: 270.34 Incl: 35.03


TVD: 4236.77
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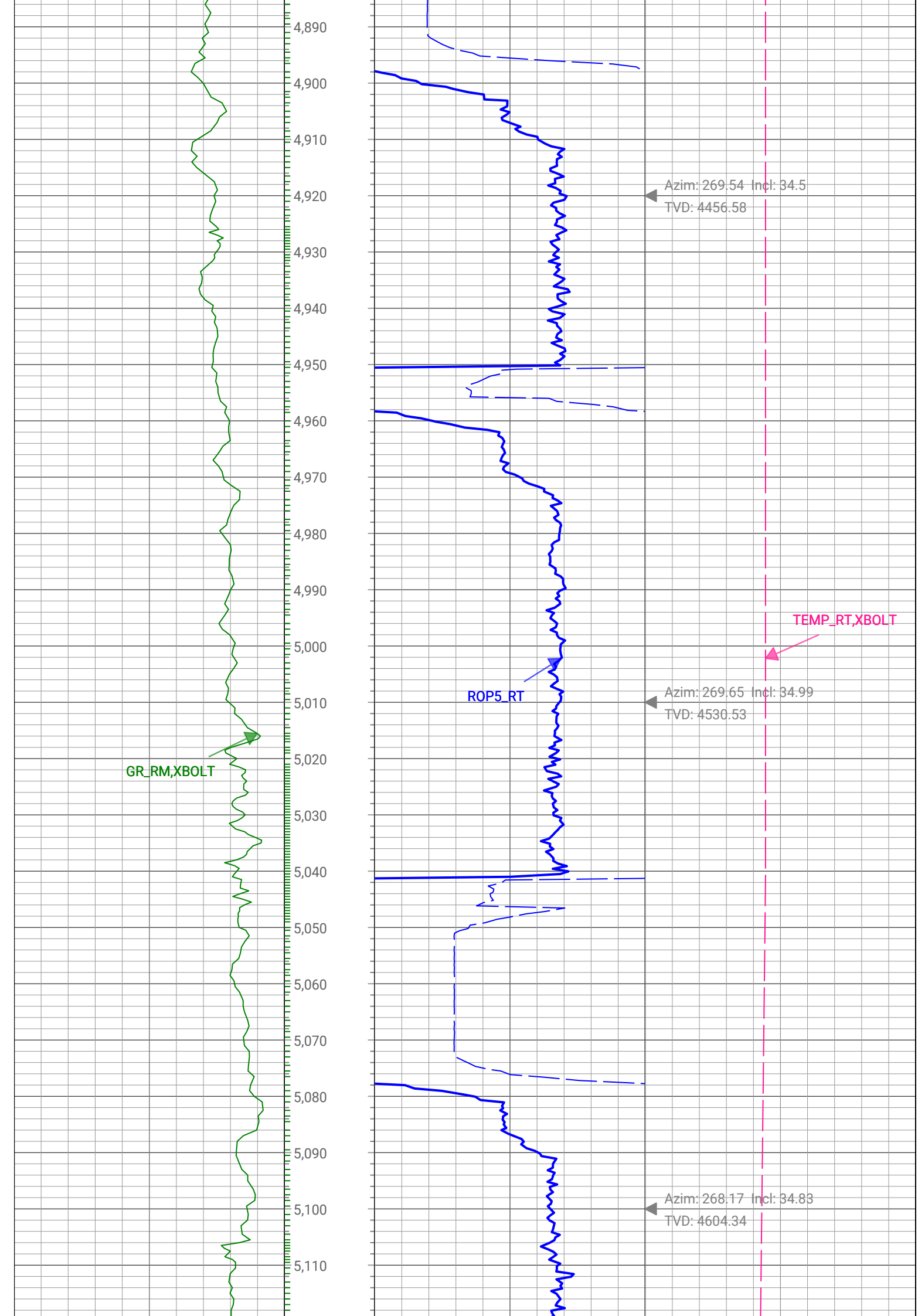
4,670
4,680
4,690
4,700
4,710
4,720
4,730
4,740
Azim: 270.74 Incl: 34.7
TVD: 4310.61
4,750
4,760
GR_RM,XBOLT
TEMP_RT,XBOLT
4,770
ROP5_RT
4,780
4,790
4,800
4,810
4,820
4,830
Azim: 270.25 Incl: 35.23
TVD: 4383.55
4,840
4,850
4,860
4,870
4,880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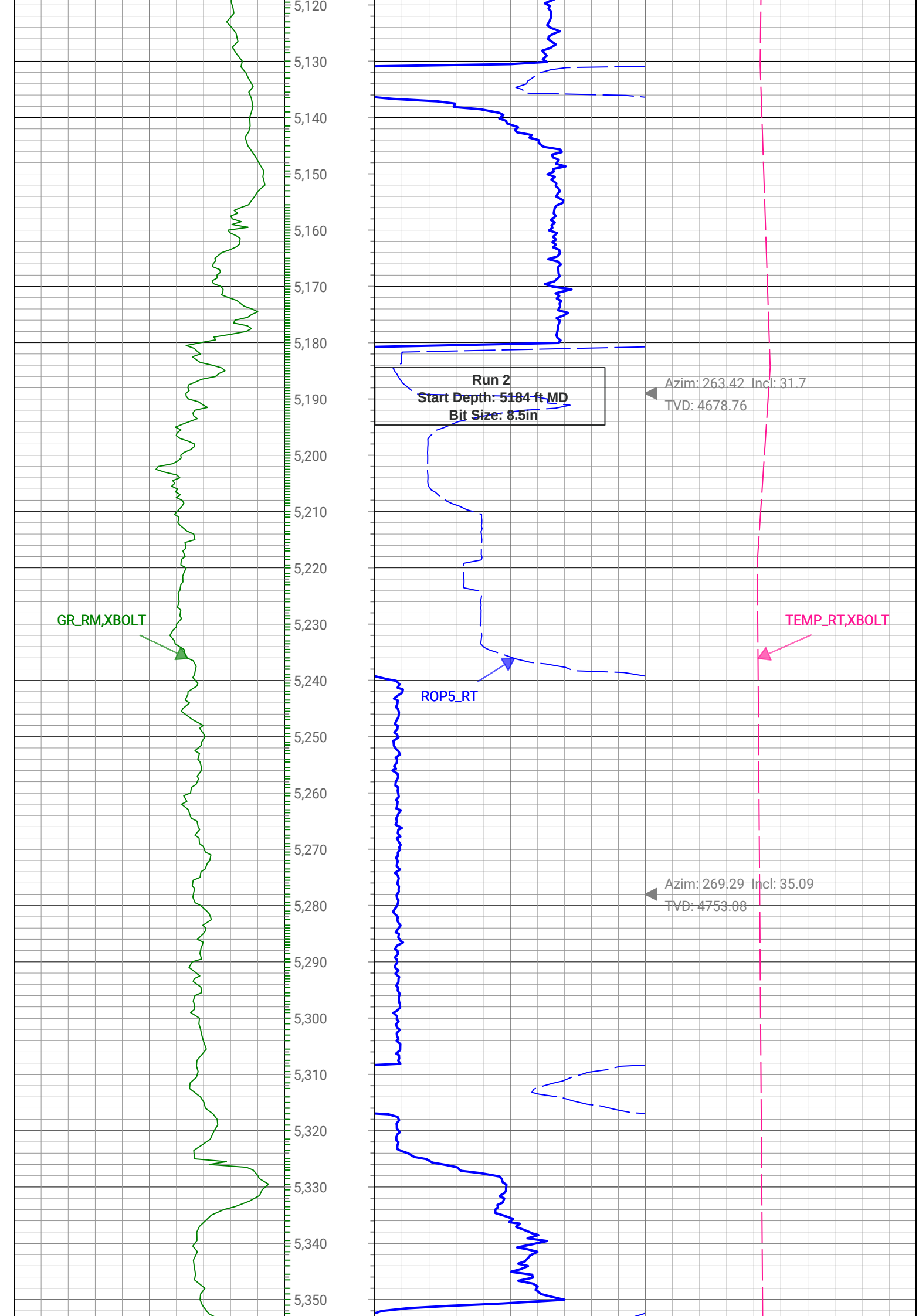
4,900
4,910
4,920
4,930
4,940
4,950
4,960
4,970
4,980
4,990
5,000
5,010
5,020
5,030
5,040
5,050
5,060
5,070
5,080
5,090
5,100
5,110
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 269.54 Incl: 34.5
TVD: 4456.58
Azim: 269.65 Incl: 34.99
TVD: 4530.53
Azim: 268.17 Incl: 34.83
TVD: 4604.34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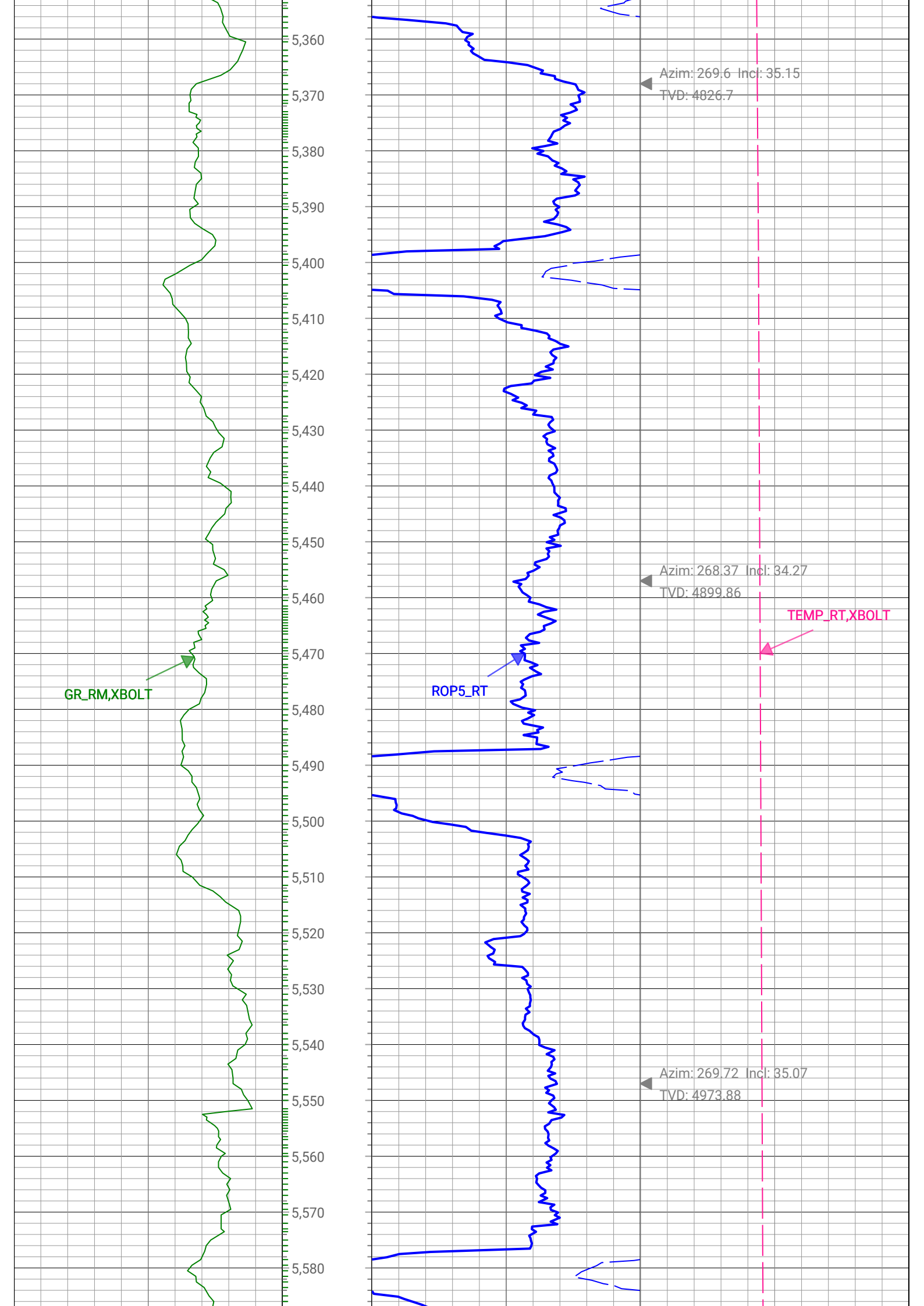
5,140
5,150
5,160
5,170
5,180
5,190
5,200
5,210
5,220
5,230
5,240
5,250
5,260
5,270
5,280
5,290
5,300
5,310
5,320
5,330
5,340
5,350
Run 2
Start Depth: 5184 ft MD
Bit Size: 8.5in
Azim: 263.42 Incl: 31.7
TVD: 4678.76
Azim: 269.29 Incl: 35.09
TVD: 4753.08
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT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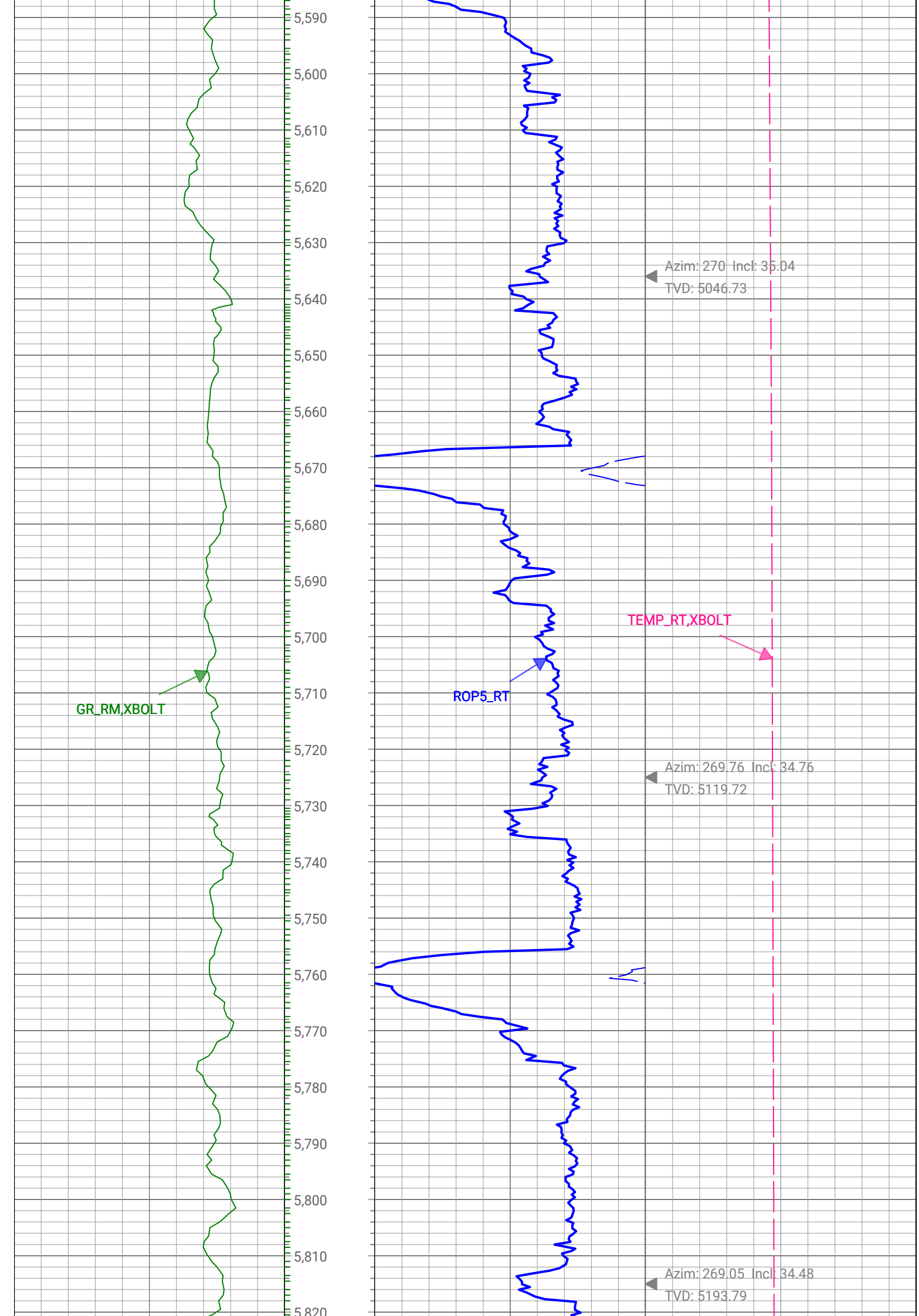
5,380
5,390
5,400
5,410
5,420
5,430
5,440
5,450
5,460
5,470
5,480
5,490
5,500
5,510
5,520
5,530
5,540
5,550
5,560
5,570
5,580
Azim: 269.6 Incl: 35.15
TVD: 4826.7
Azim: 268.37 Incl: 34.27
TVD: 4899.86
Azim: 269.72 Incl: 35.07
TVD: 4973.88
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT


5,590
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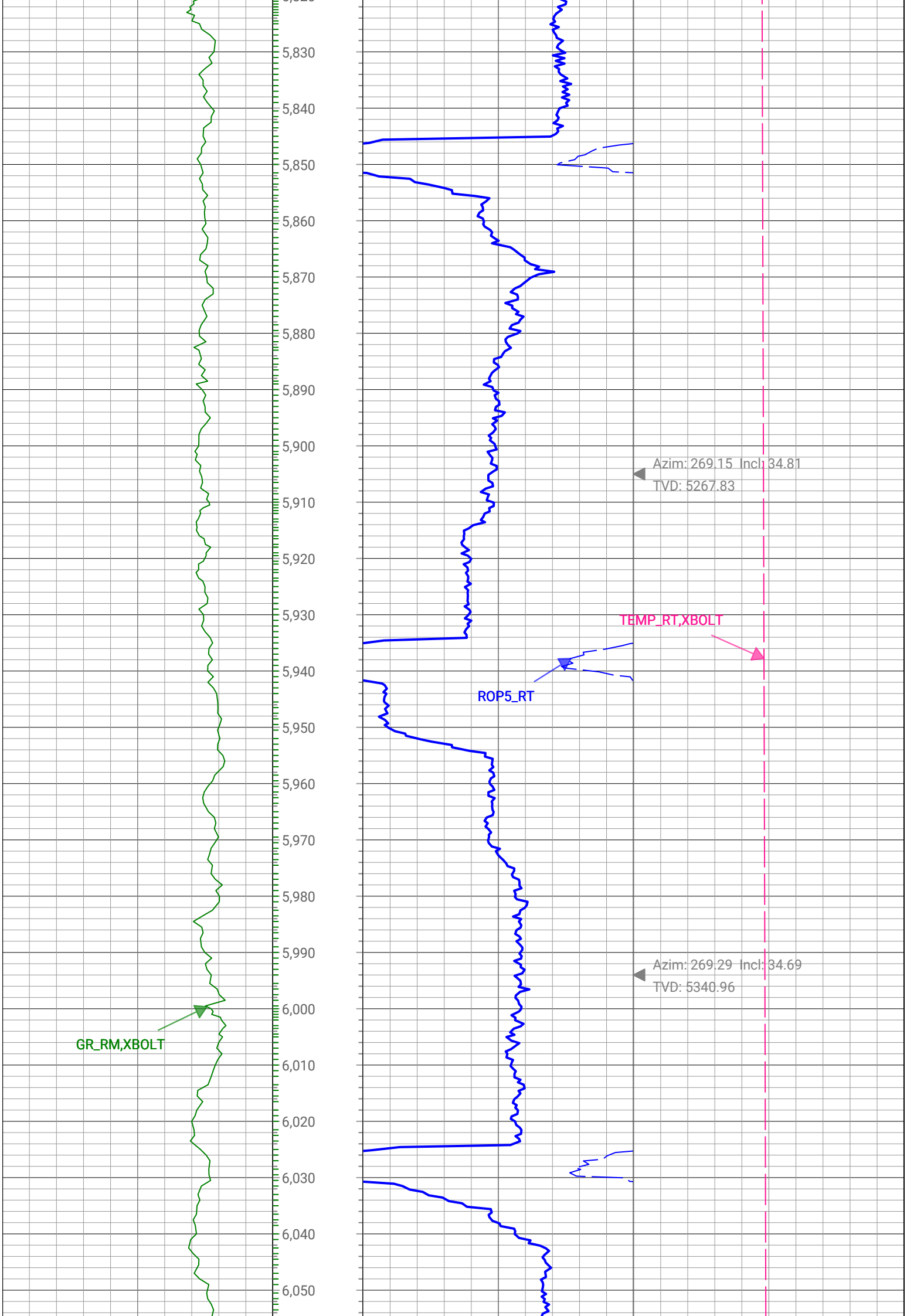
5,610
5,620
5,630
5,640
5,650
5,660
5,670
5,680
5,690
5,700
5,710
5,720
5,730
5,740
5,750
5,760
5,770
5,780
5,790
5,800
5,810
5,820
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 270 Incl: 35.04
TVD: 5046.73
Azim: 269.76 Incl: 34.76
TVD: 5119.72
Azim: 269.05 Incl: 34.48
TVD: 5193.79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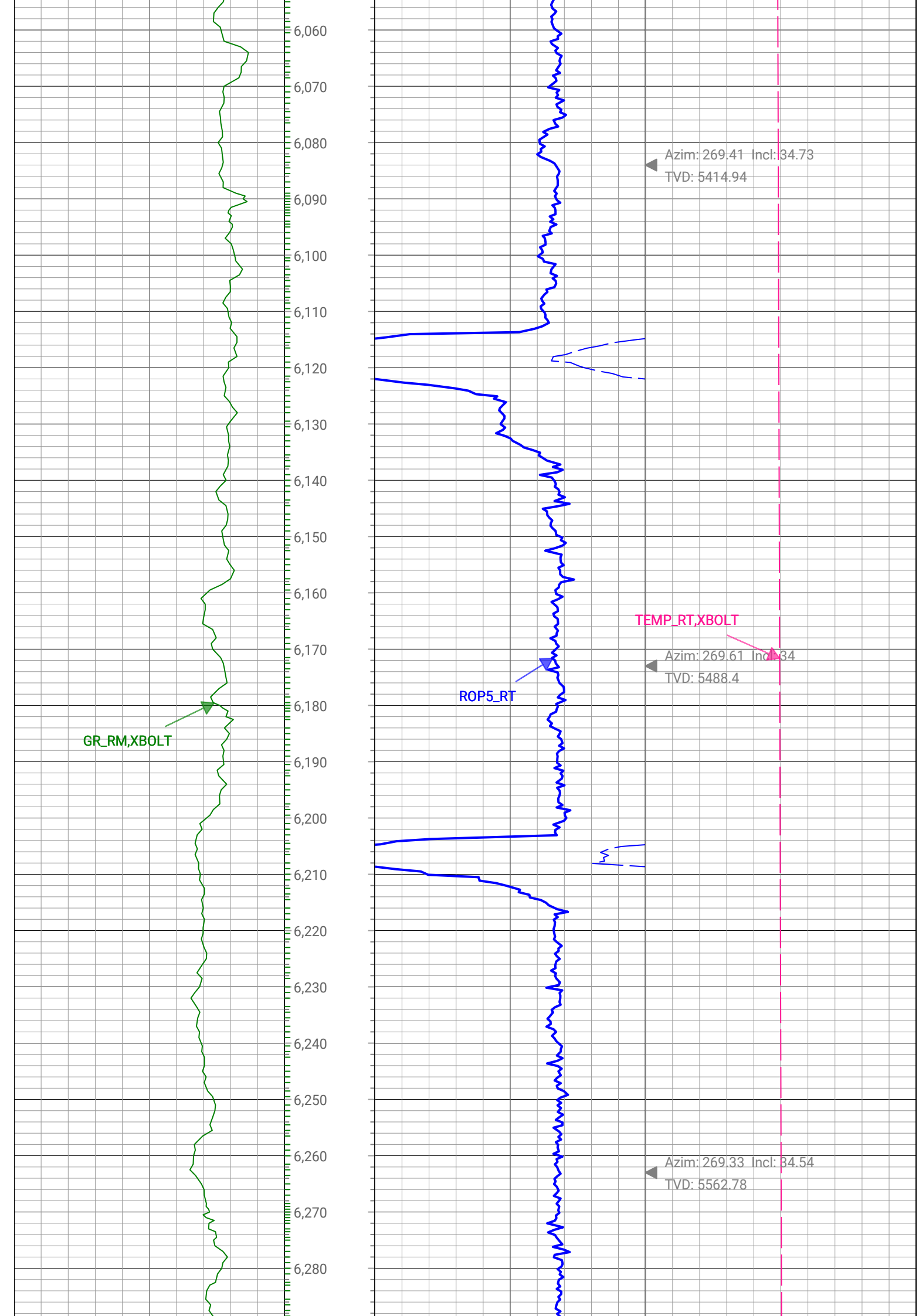
5,840
5,850
5,860
5,870
5,880
5,890
5,900
5,910
5,920
5,930
5,940
5,950
5,960
5,970
5,980
5,990
6,000
6,010
6,020
6,030
6,040
6,050
Azim: 269.15 Incl: 34.81
TVD: 5267.83
TEMP_RT,XBOLT
ROP5_RT
Azim: 269.29 Incl: 34.69
TVD: 5340.96
GR_RM,XBOLT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6,150
6,160
6,170
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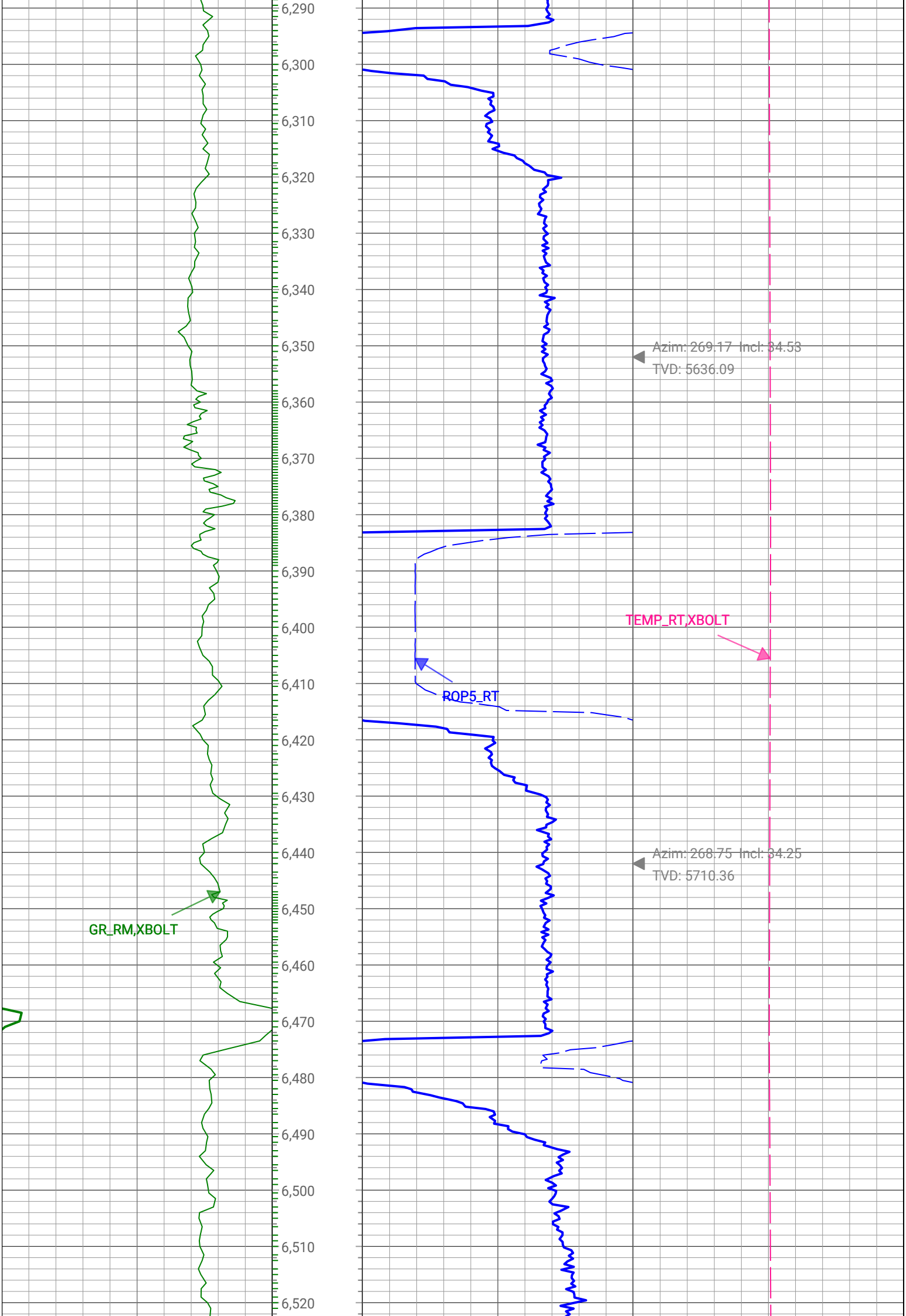
6,190
6,200
6,210
6,220
6,230
6,240
6,250
6,260
6,270
6,280
Azim: 269.41 Incl: 34.73
TVD: 5414.94
TEMP_RT,XBOLT
Azim: 269.61 Incl: 34
TVD: 5488.4
ROP5_RT
GR_RM,XBOLT
Azim: 269.33 Incl: 34.54
TVD: 5562.78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6,320
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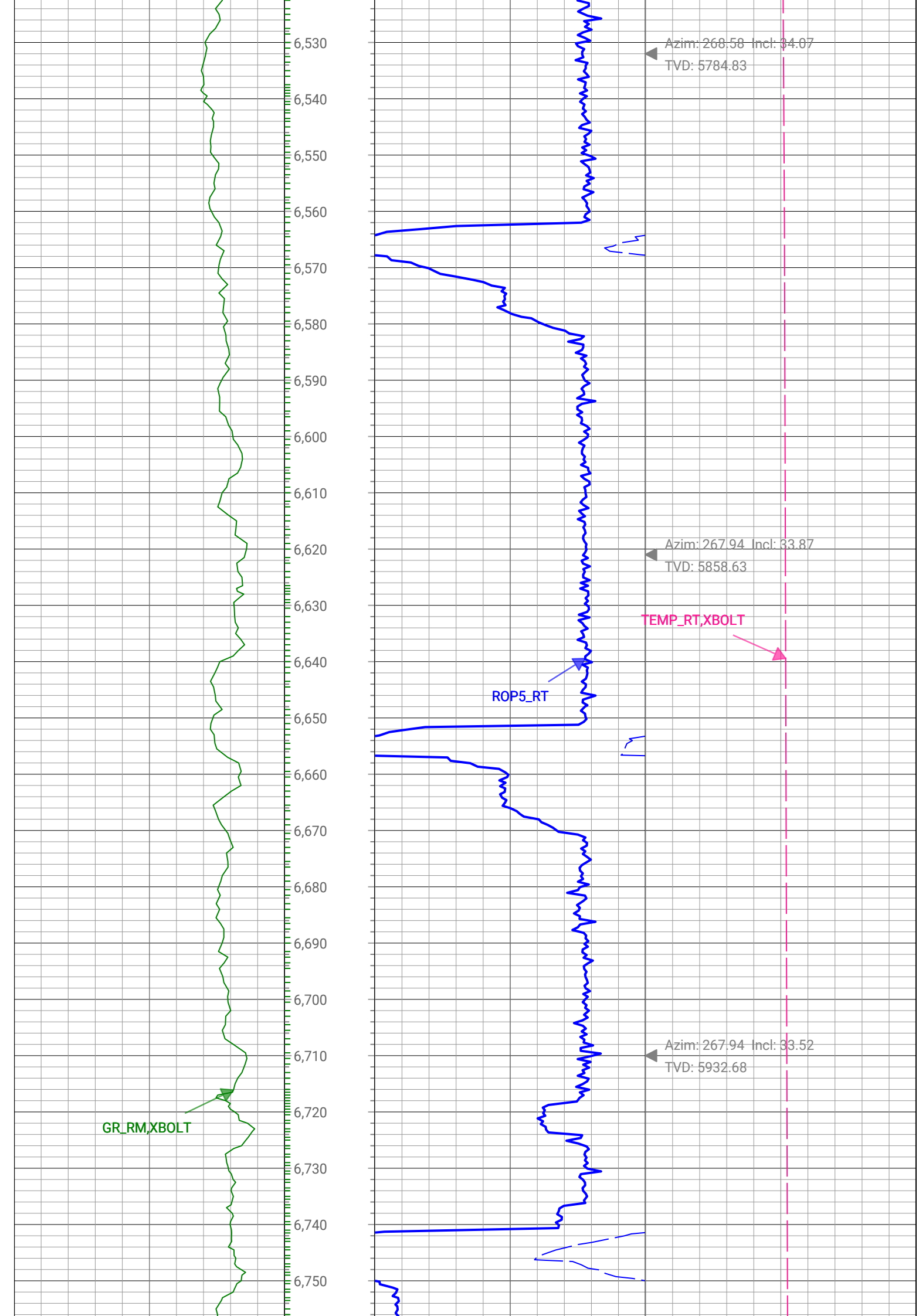
6,370
6,380
6,390
6,400
6,410
6,420
6,430
6,440
6,450
6,460
6,470
6,480
6,490
6,500
6,510
6,520
Azim: 269.17 Incl: 84.53
TVD: 5636.09
TEMP_RT,XBOLT
ROP5_RT
Azim: 268.75 Incl: 84.25
TVD: 5710.36
GR_RM,XBOLT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6,600
6,610
6,620
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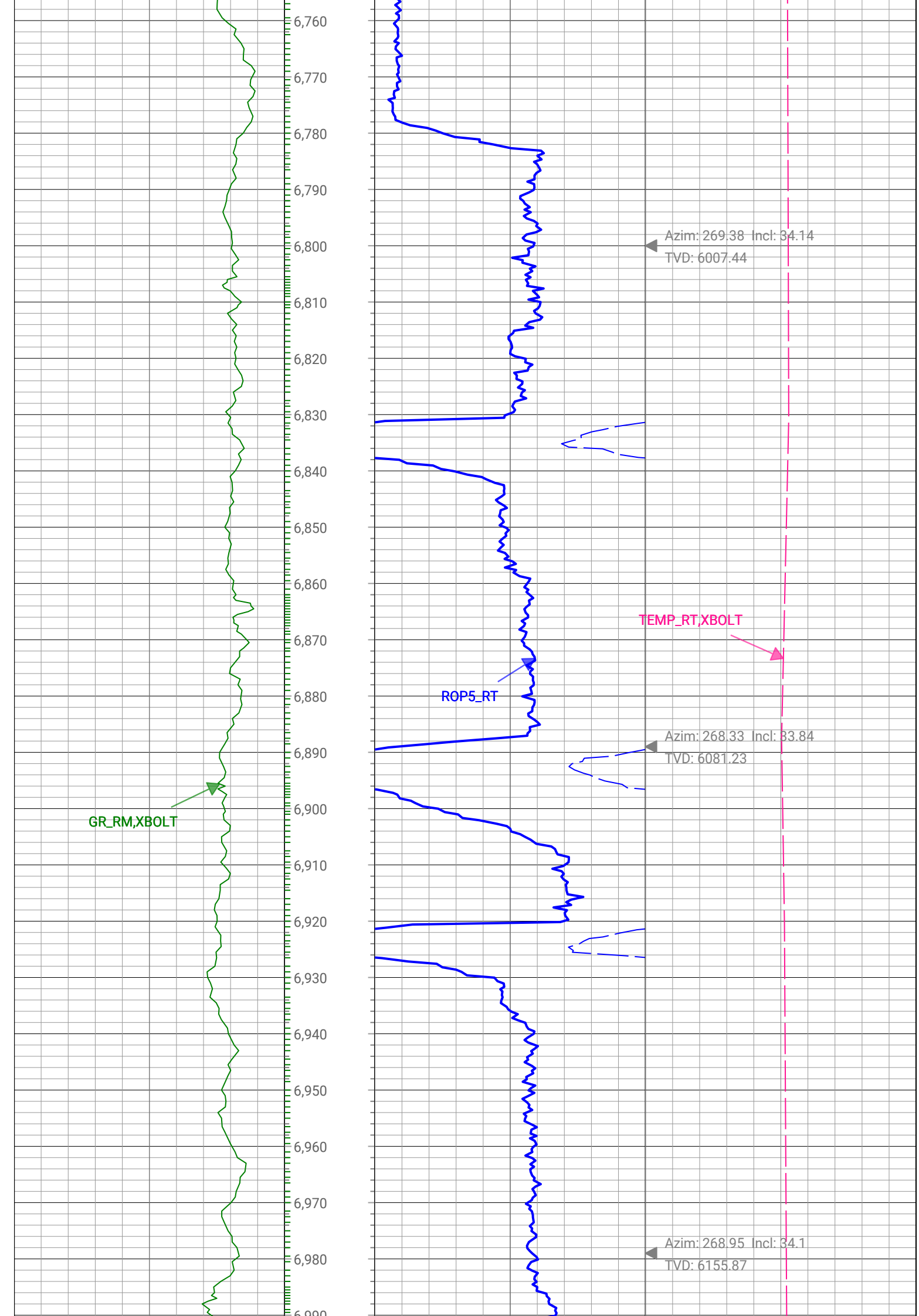
6,660
6,670
6,680
6,690
6,700
6,710
6,720
6,730
6,740
6,750
Azim: 268.58 Incl: 34.07
TVD: 5784.83
Azim: 267.94 Incl: 33.87
TVD: 5858.63
TEMP_RT,XBOLT
ROP5_RT
Azim: 267.94 Incl: 33.52
TVD: 5932.68
GR_RM,XBOLT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6,770
6,780
6,790
6,800
6,810
6,820
6,830
6,840
6,850
6,860
6,870
6,880
6,890
6,900
6,910
6,920
6,930
6,940
6,950
6,960
6,970
6,980
6,990
Azim: 269.38 Incl: 34.14
TVD: 6007.44
TEMP_RT,XBOLT
ROP5_RT
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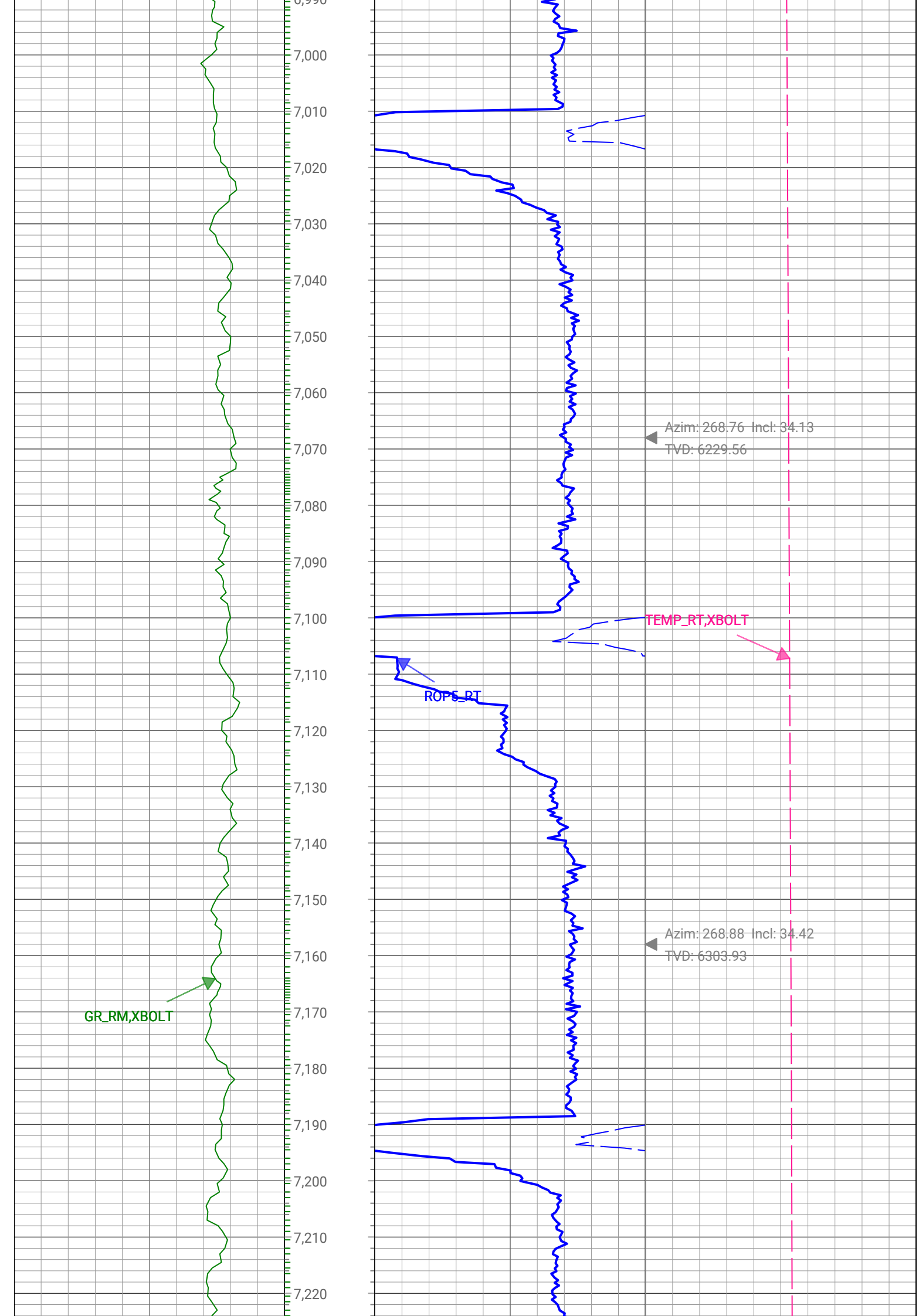
TVD: 6081.23
GR_RM,XBOLT
Azim: 268.95 Incl: 34.1
TVD: 6155.87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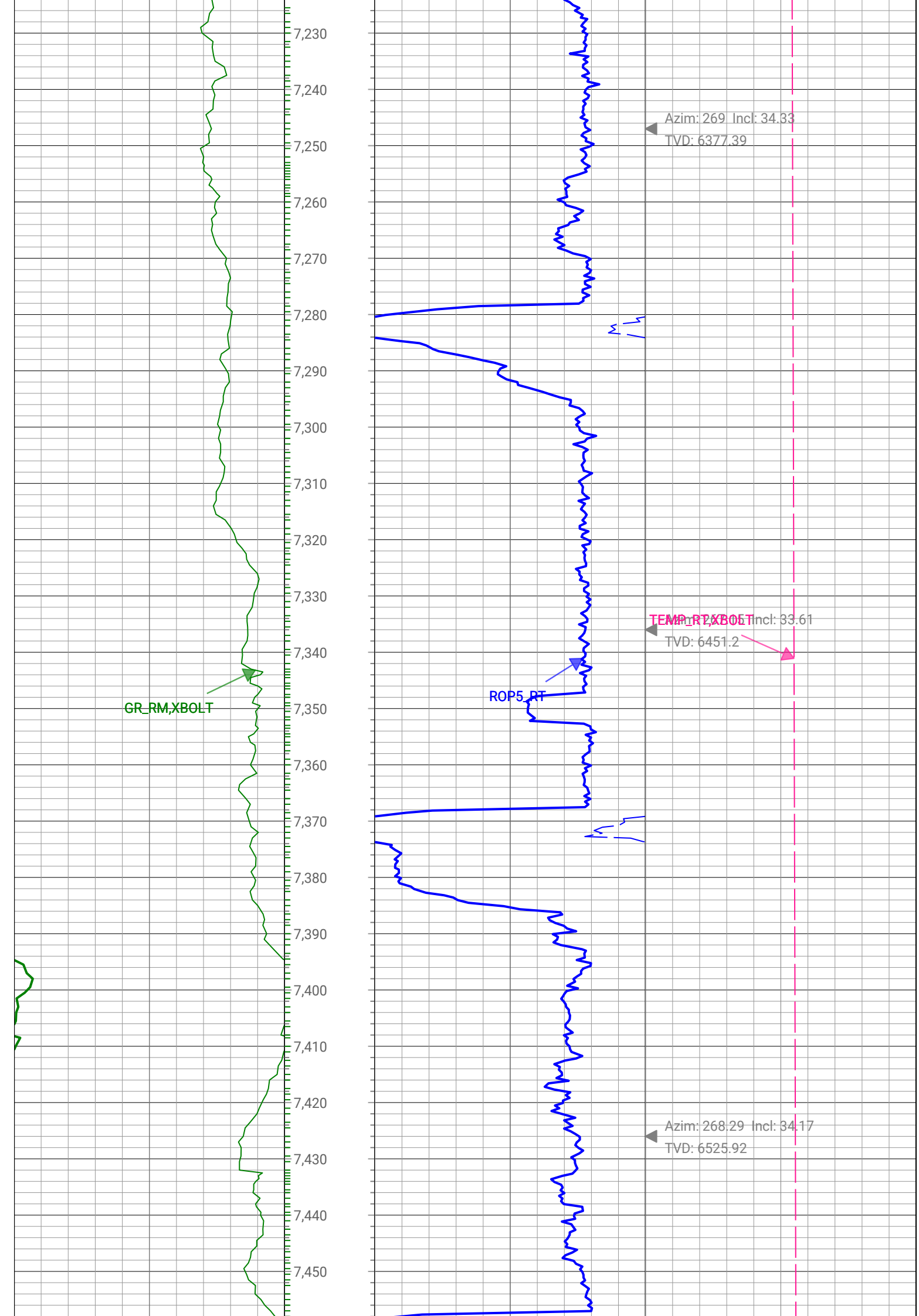
7,010
7,020
7,030
7,040
7,050
7,060
7,070
7,080
7,090
7,100
7,110
7,120
7,130
7,140
7,150
7,160
7,170
7,180
7,190
7,200
7,210
7,220
Azim: 268.76 Incl: 34.13
TVD: 6229.56
TEMP_RT,XBOLT
ROPS_RT
Azim: 268.88 Incl: 34.42
TVD: 6303.93
GR_RM,XBOLT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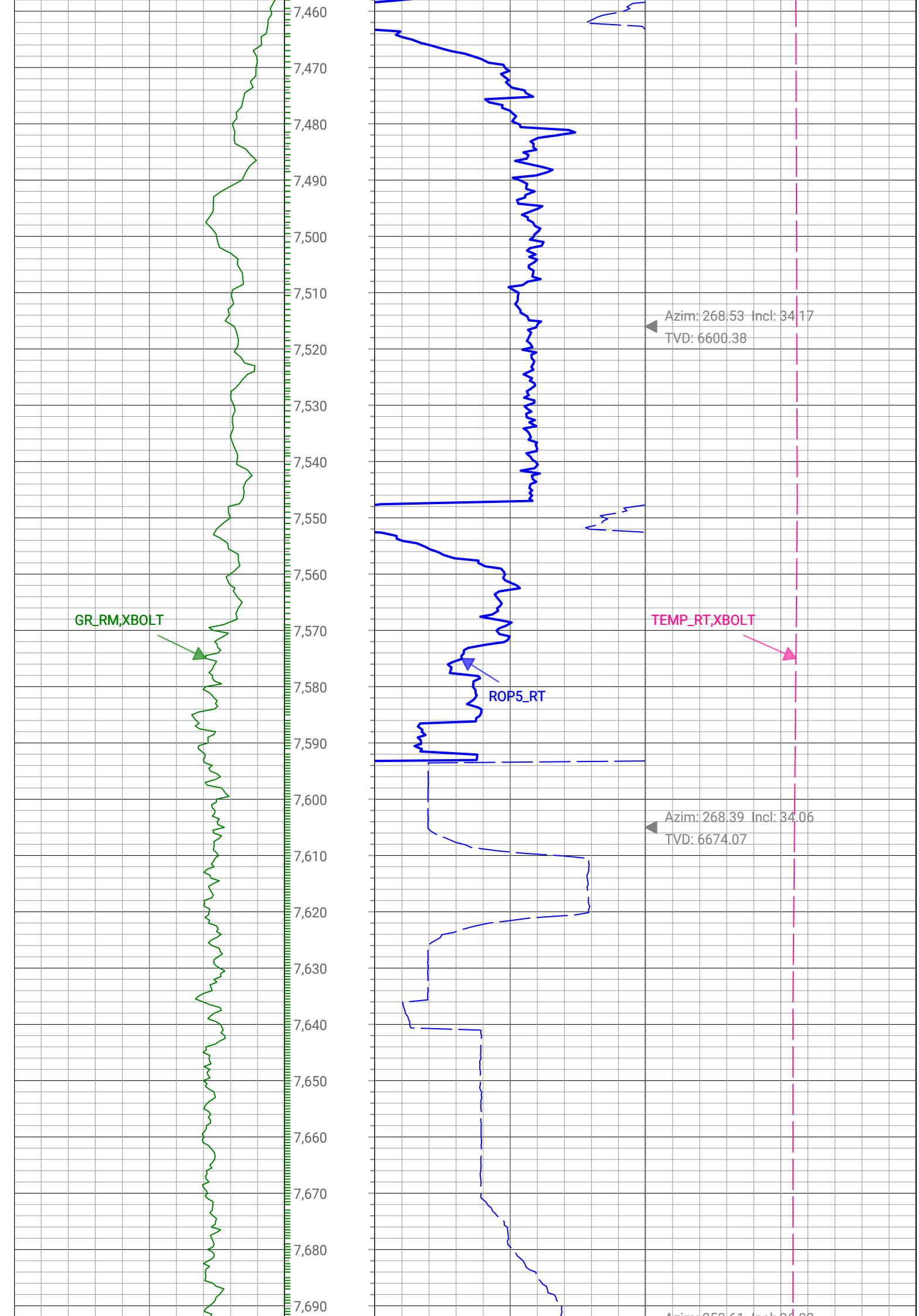
7,270
7,280
7,290
7,300
7,310
7,320
7,330
7,340
7,350
7,360
7,370
7,380
7,390
7,400
7,410
7,420
7,430
7,440
7,450
Azim: 269 Incl: 34.33
TVD: 6377.39
TEMP_RT,XBOLT
Azim: 268.05 Incl: 33.61
TVD: 6451.2
GR_RM,XBOLT
ROP5_RT
Azim: 268.29 Incl: 34.17
TVD: 6525.92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7,470
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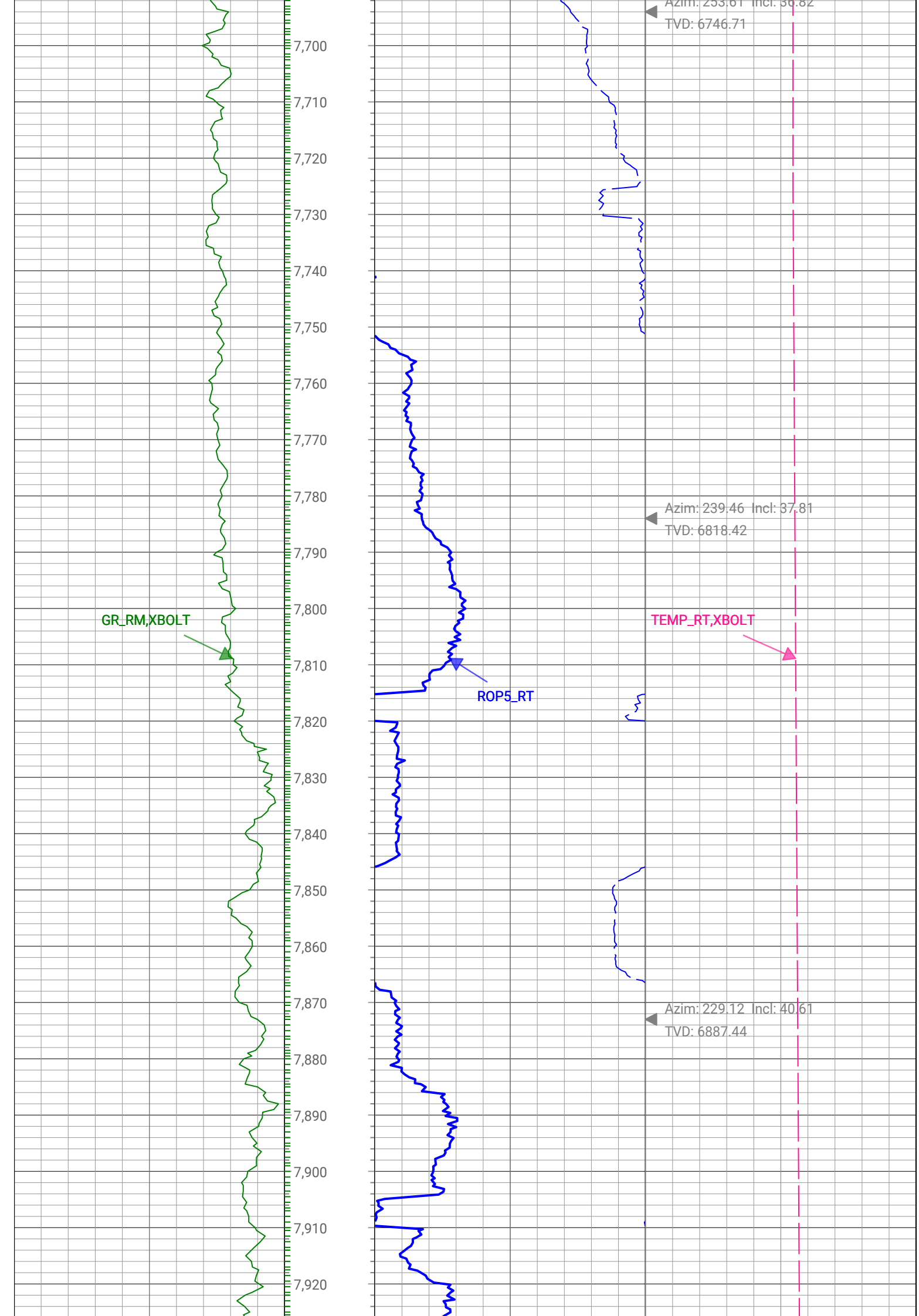
7,520
7,530
7,540
7,550
7,560
7,570
7,580
7,590
7,600
7,610
7,620
7,630
7,640
7,650
7,660
7,670
7,680
7,690
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 268.53 Incl: 34.17
TVD: 6600.38
Azim: 268.39 Incl: 34.06
TVD: 6674.07


Azim: 253.61 Incl: 36.82
TVD: 6746.71
Azim: 239.46 Incl: 37.81
TVD: 6818.42
Azim: 229.12 Incl: 40.61
TVD: 6887.44
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
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7,710
7,720
7,730
7,740
7,750
7,760
7,770
7,780
7,790
7,800
7,810
7,820
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7,850
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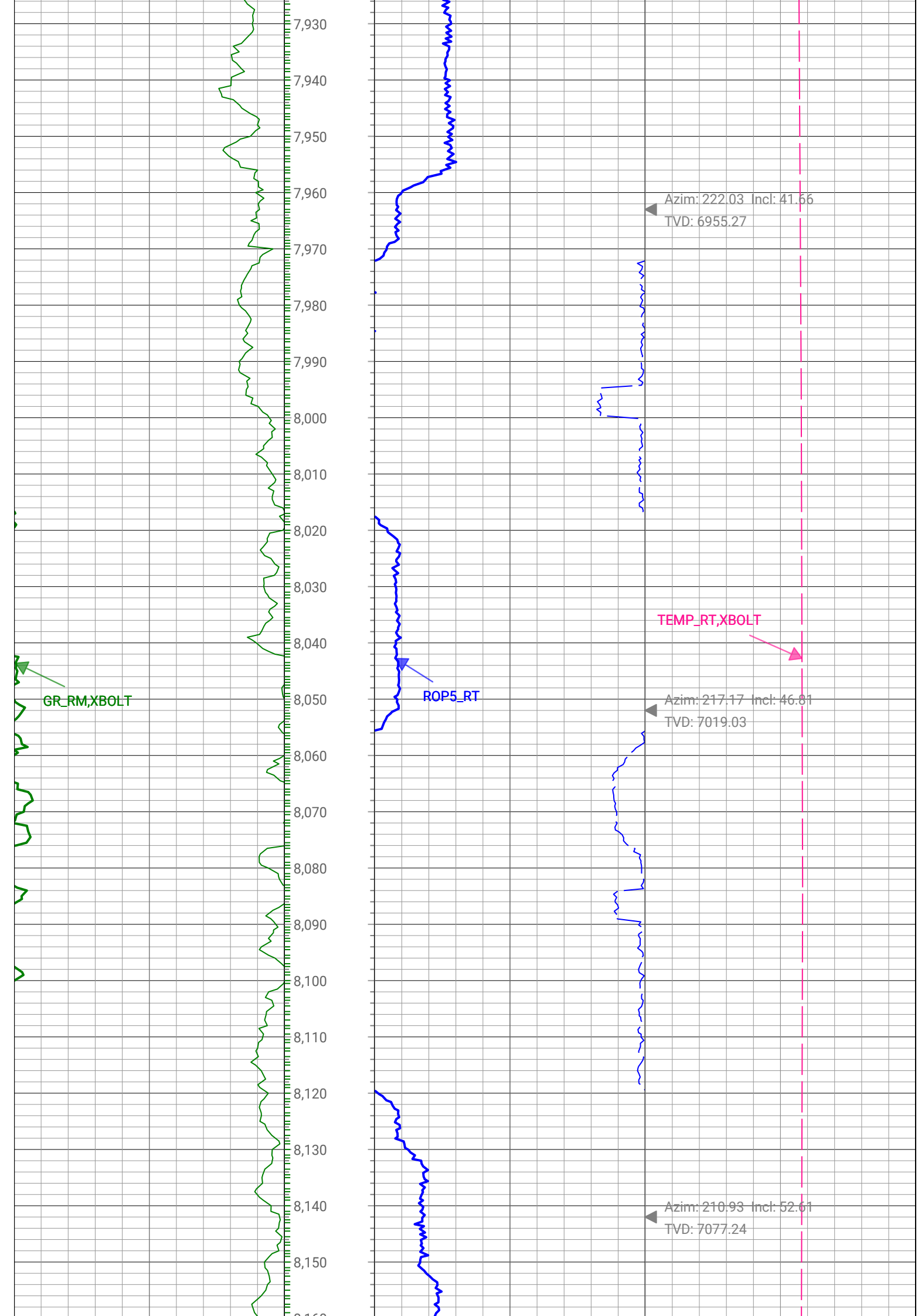
7,870
7,880
7,890
7,900
7,910
7,920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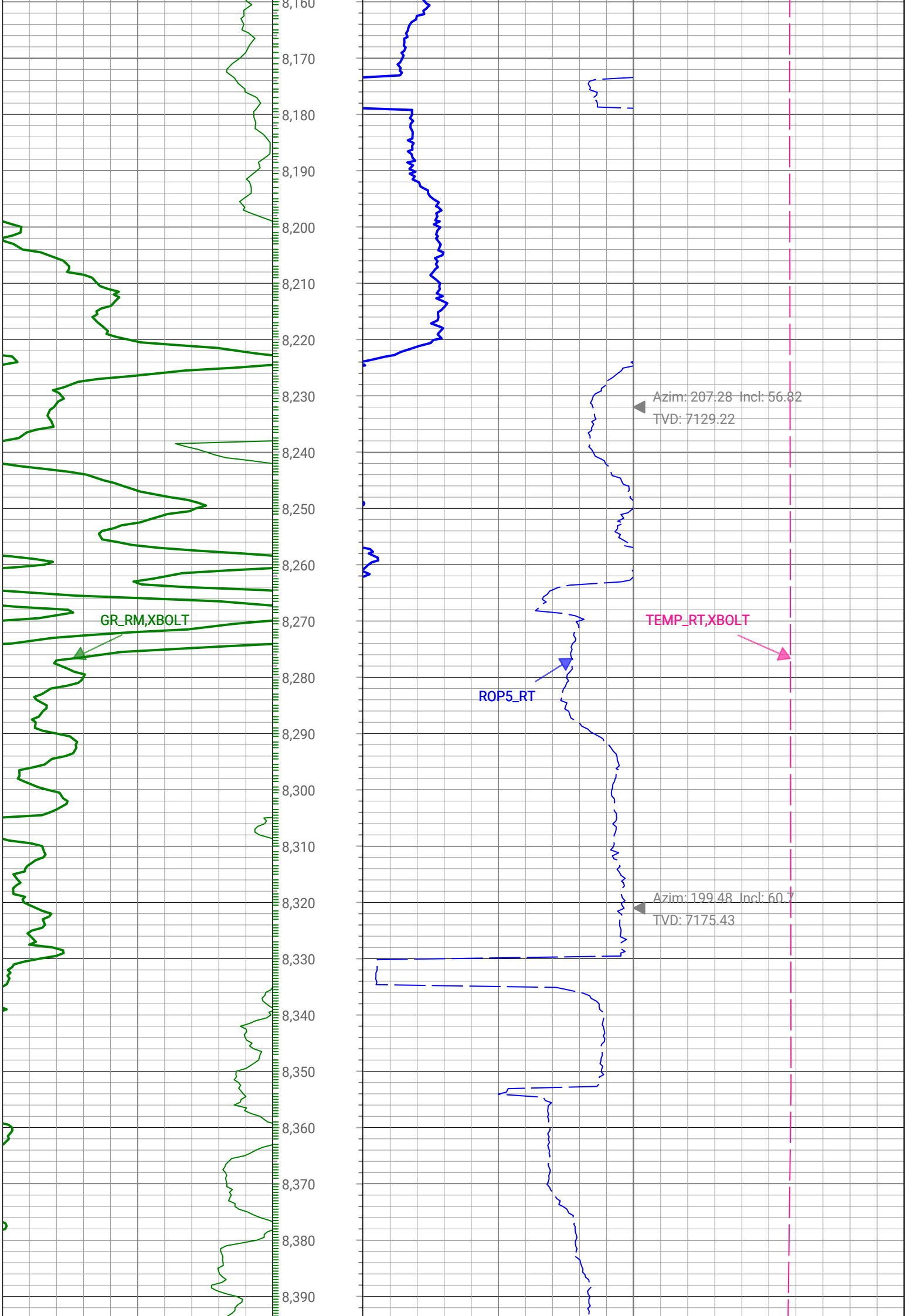
8,050
8,060
8,070
8,080
8,090
8,100
8,110
8,120
8,130
8,140
8,150
GR_RM,XBOLT
ROP5_RT
Azim: 222.03 Incl: 41.66
TVD: 6955.27
TEMP_RT,XBOLT
Azim: 217.17 Incl: 46.81
TVD: 7019.03
Azim: 210.93 Incl: 52.61
TVD: 7077.24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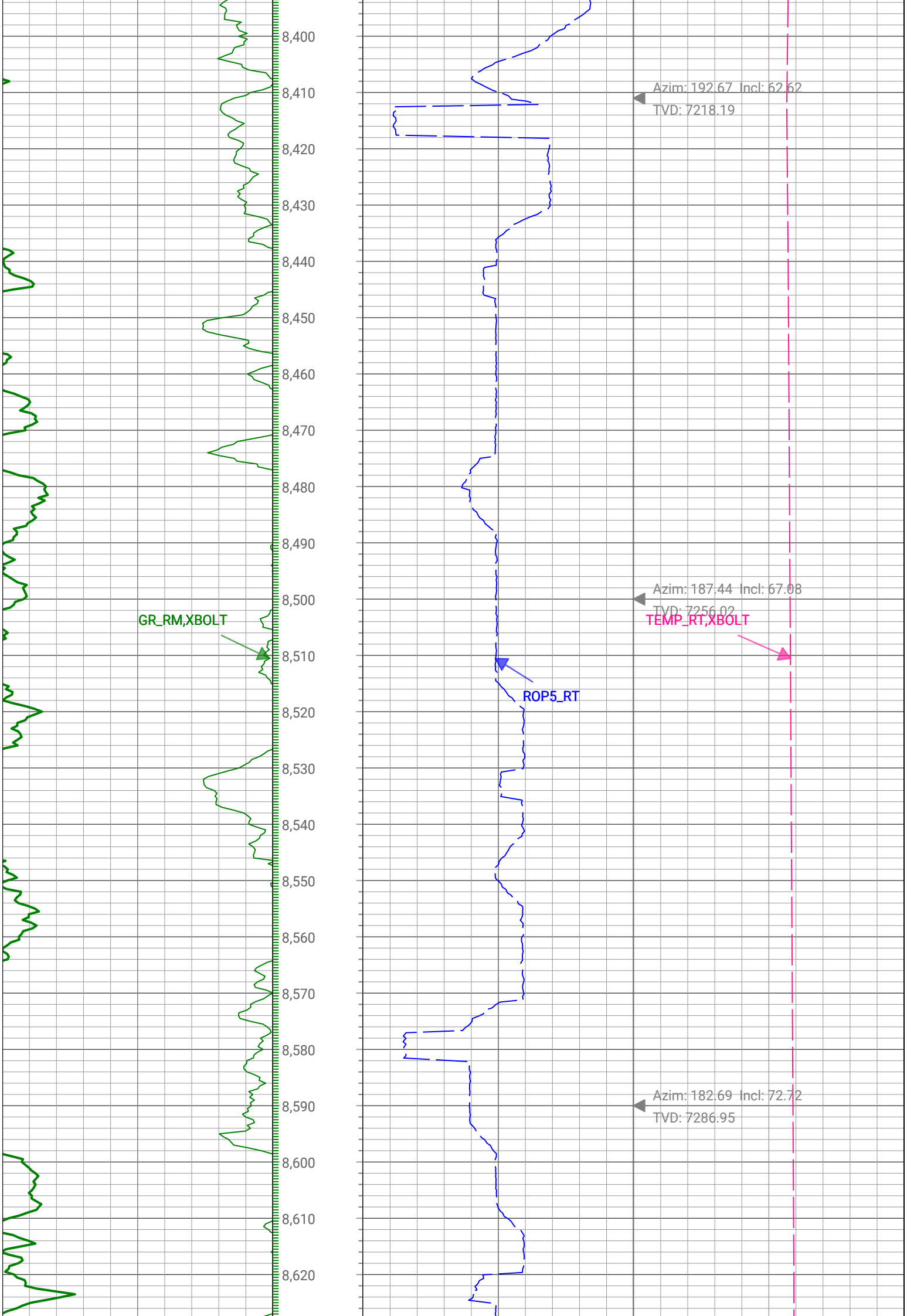
8,300
8,310
8,320
8,330
8,340
8,350
8,360
8,370
8,380
8,390
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 207.28 Incl: 56.82
TVD: 7129.22
Azim: 199.48 Incl: 60.7
TVD: 7175.43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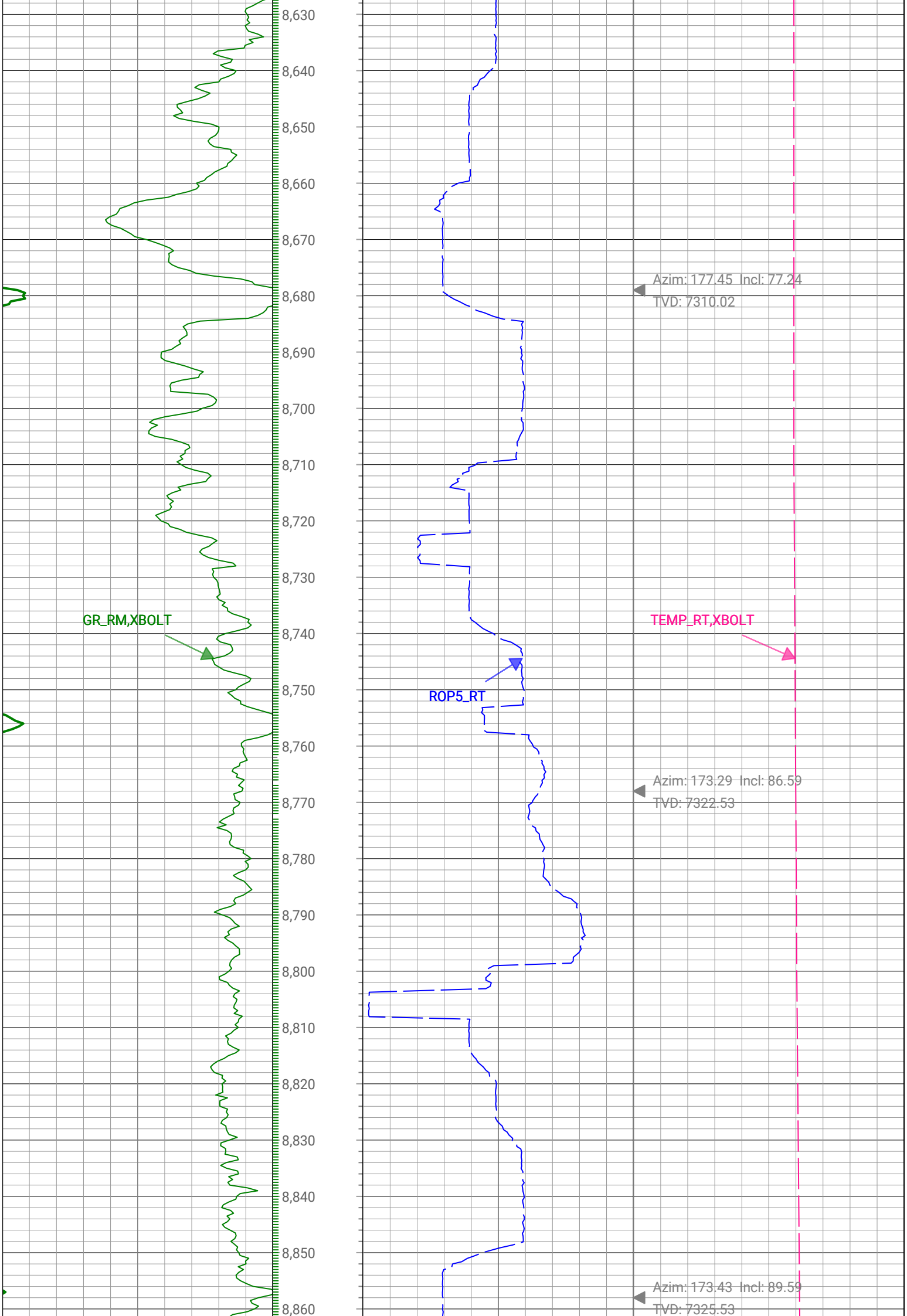
8,480
8,490
8,500
8,510
8,520
8,530
8,540
8,550
8,560
8,570
8,580
8,590
8,600
8,610
8,620
GR_RM,XBOLT
ROP5_RT
Azim: 192.67 Incl: 62.62
TVD: 7218.19
Azim: 187.44 Incl: 67.08
TVD: 7256.02
TEMP_RT,XBOLT
Azim: 182.69 Incl: 72.72
TVD: 7286.95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8,710
8,720
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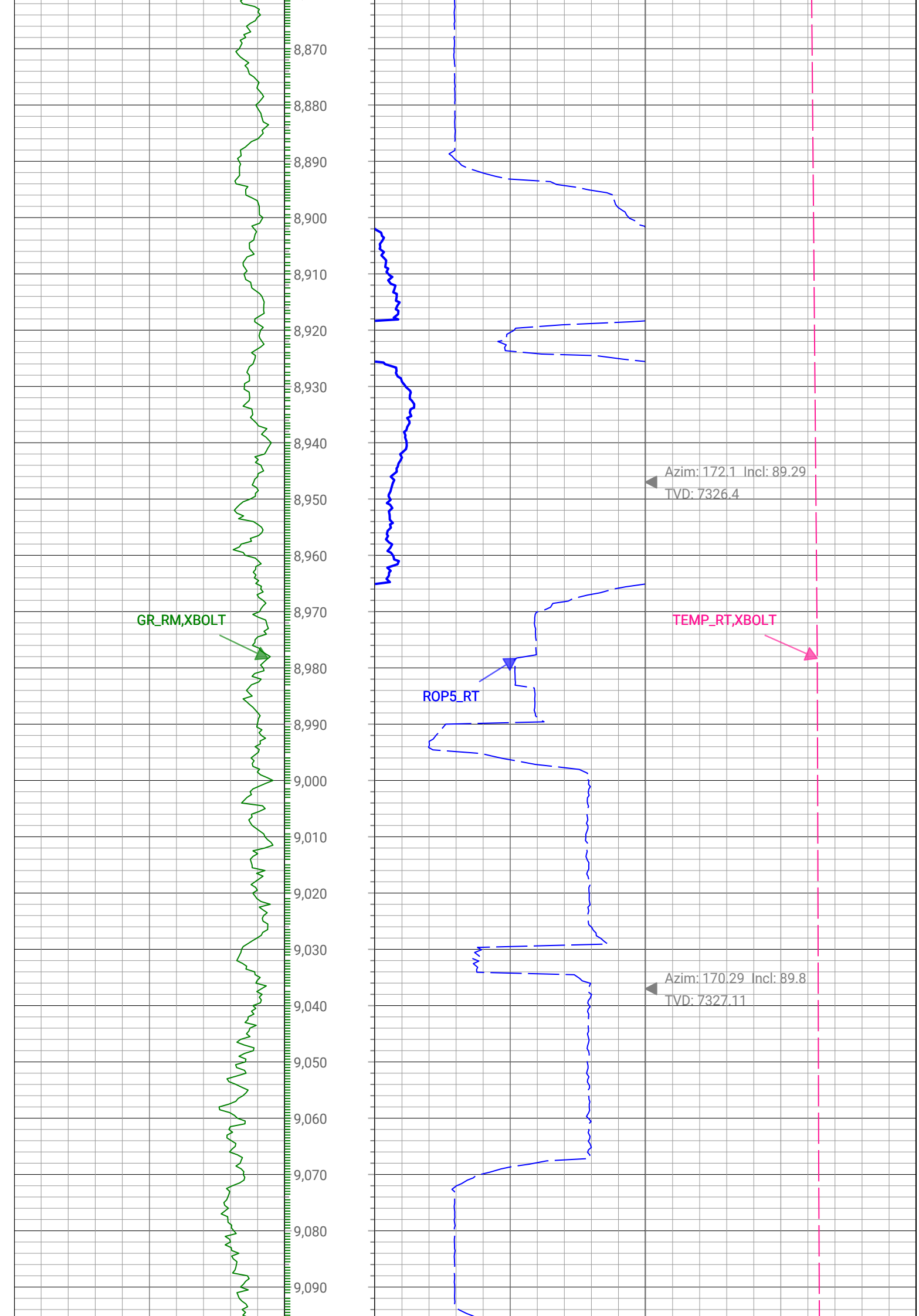
8,750
8,760
8,770
8,780
8,790
8,800
8,810
8,820
8,830
8,840
8,850
8,860
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 177.45 Incl: 77.24
TVD: 7310.02
Azim: 173.29 Incl: 86.59
TVD: 7322.53
Azim: 173.43 Incl: 89.59
TVD: 7325.53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8,950
8,960
8,970
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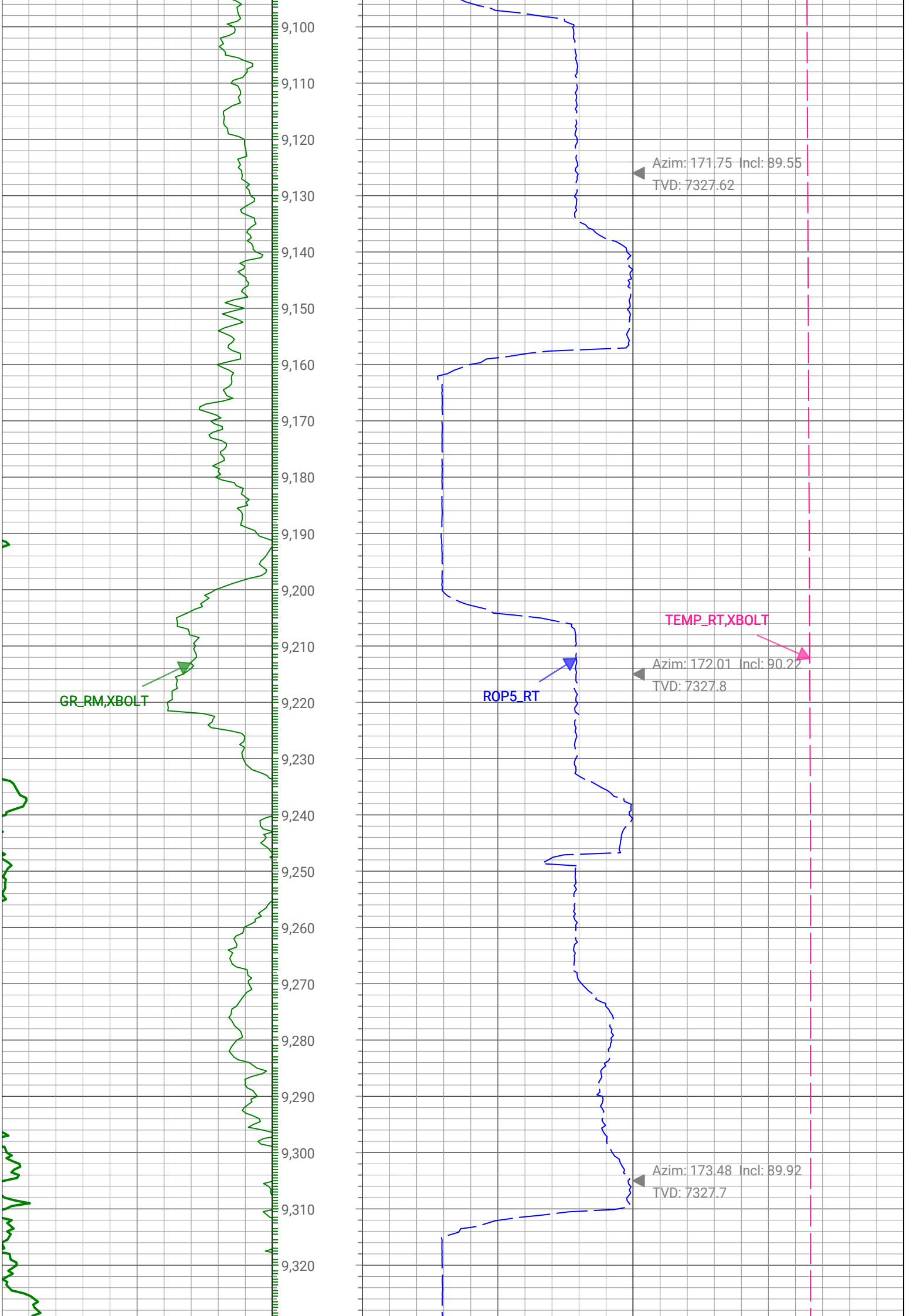
8,990
9,000
9,010
9,020
9,030
9,040
9,050
9,060
9,070
9,080
9,090
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 172.1 Incl: 89.29
TVD: 7326.4
Azim: 170.29 Incl: 89.8
TVD: 7327.11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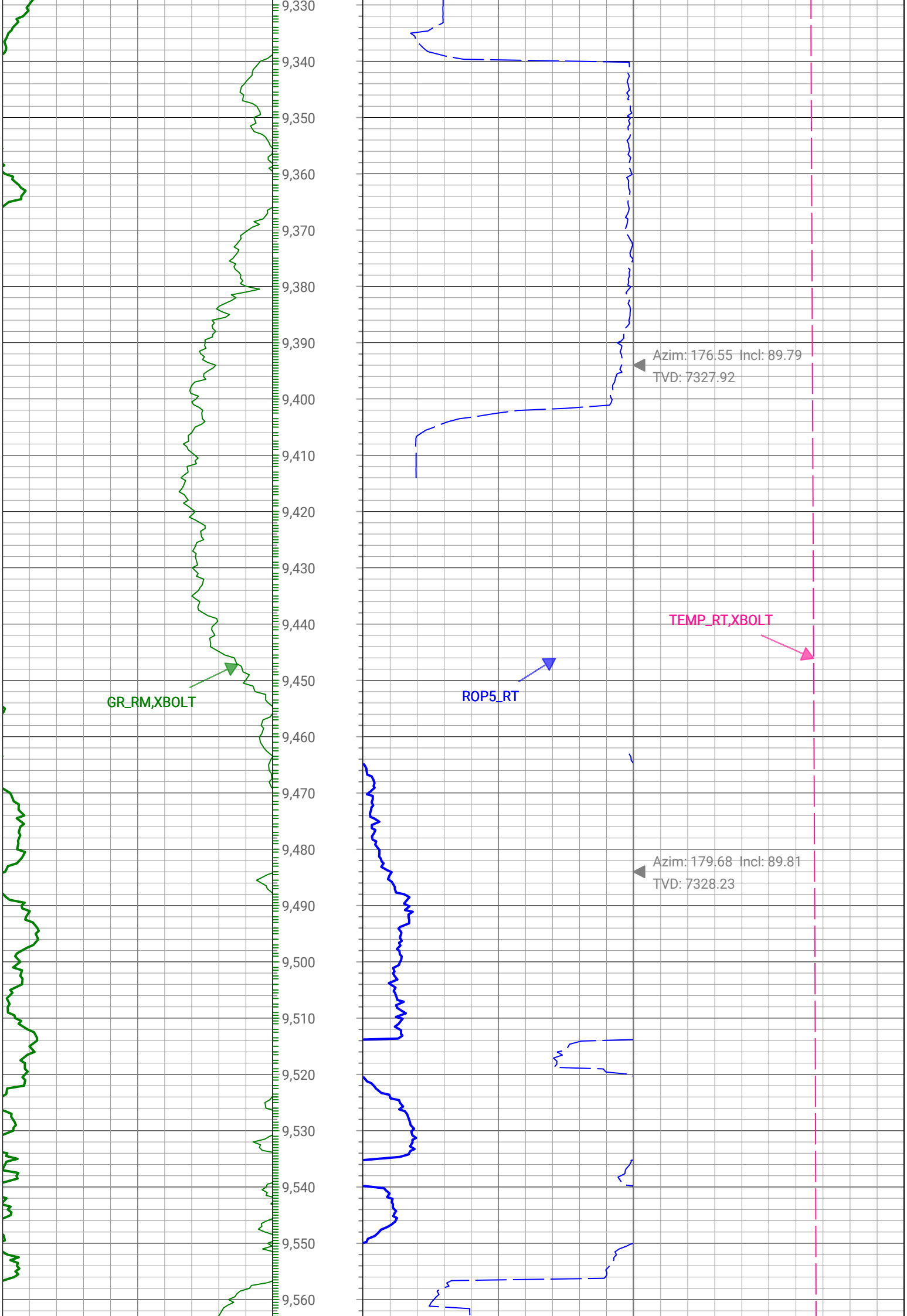
9,220
9,230
9,240
9,250
9,260
9,270
9,280
9,290
9,300
9,310
9,320
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 171.75 Incl: 89.55
TVD: 7327.62
Azim: 172.01 Incl: 90.22
TVD: 7327.8
Azim: 173.48 Incl: 89.92
TVD: 7327.7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9,440
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9,460
9,470
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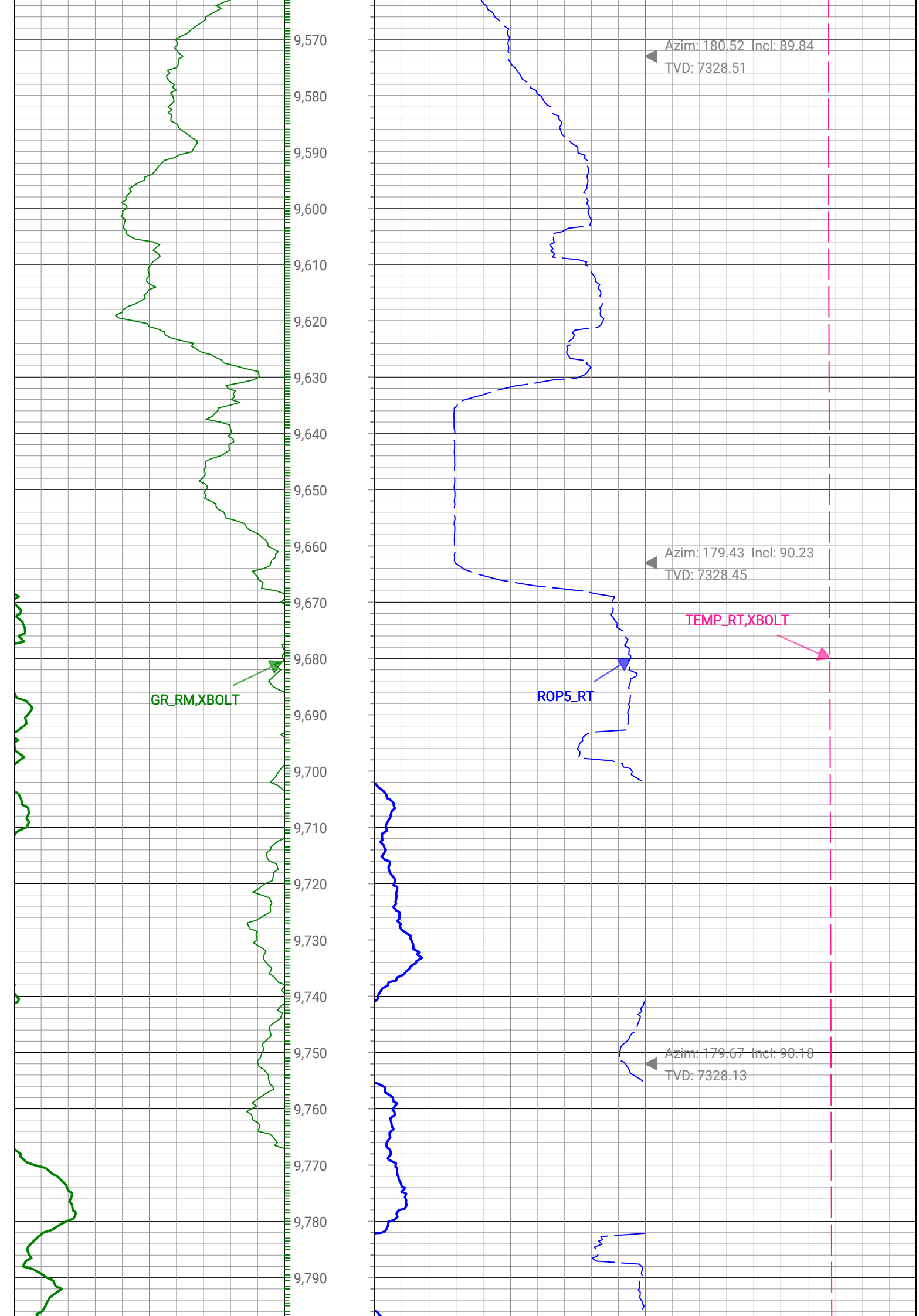
9,500
9,510
9,520
9,530
9,540
9,550
9,560
Azim: 176.55 Incl: 89.79
TVD: 7327.92
TEMP_RT,XBOLT
GR_RM,XBOLT
ROP5_RT
Azim: 179.68 Incl: 89.81
TVD: 7328.23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9,740
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9,760
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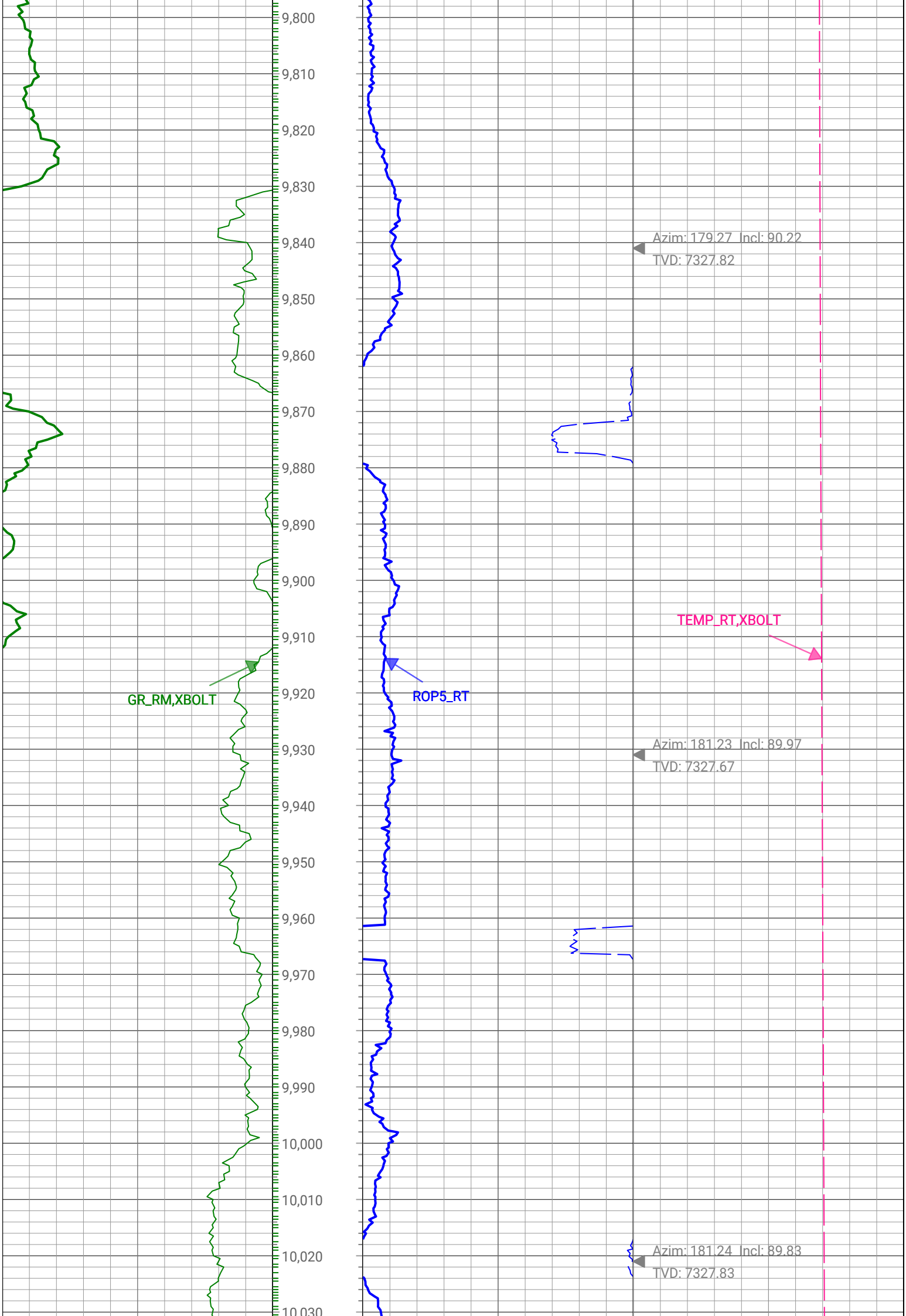
9,790
Azim: 180.52 Incl: 89.84
TVD: 7328.51
Azim: 179.43 Incl: 90.23
TVD: 7328.45
TEMP_RT,XBOLT
GR_RM,XBOLT
ROP5_RT
Azim: 179.67 Incl: 90.18
TVD: 7328.13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9,860
9,870
9,880
9,890
9,900
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9,920
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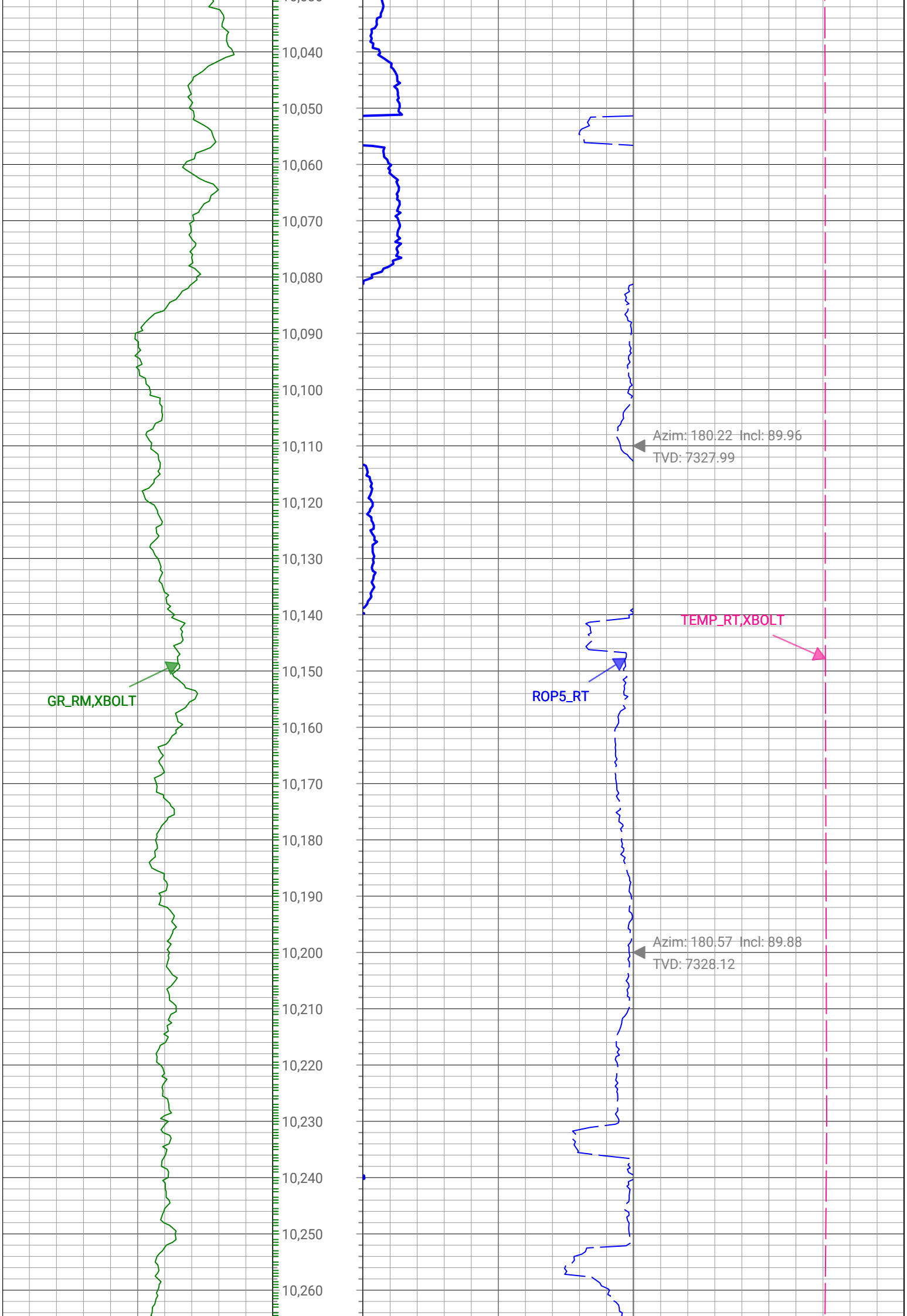
9,940
9,950
9,960
9,970
9,980
9,990
10,000
10,010
10,020
10,030
Azim: 179.27 Incl: 90.22
TVD: 7327.82
TEMP_RT,XBOLT
GR_RM,XBOLT
ROP5_RT
Azim: 181.23 Incl: 89.97
TVD: 7327.67
Azim: 181.24 Incl: 89.83
TVD: 7327.83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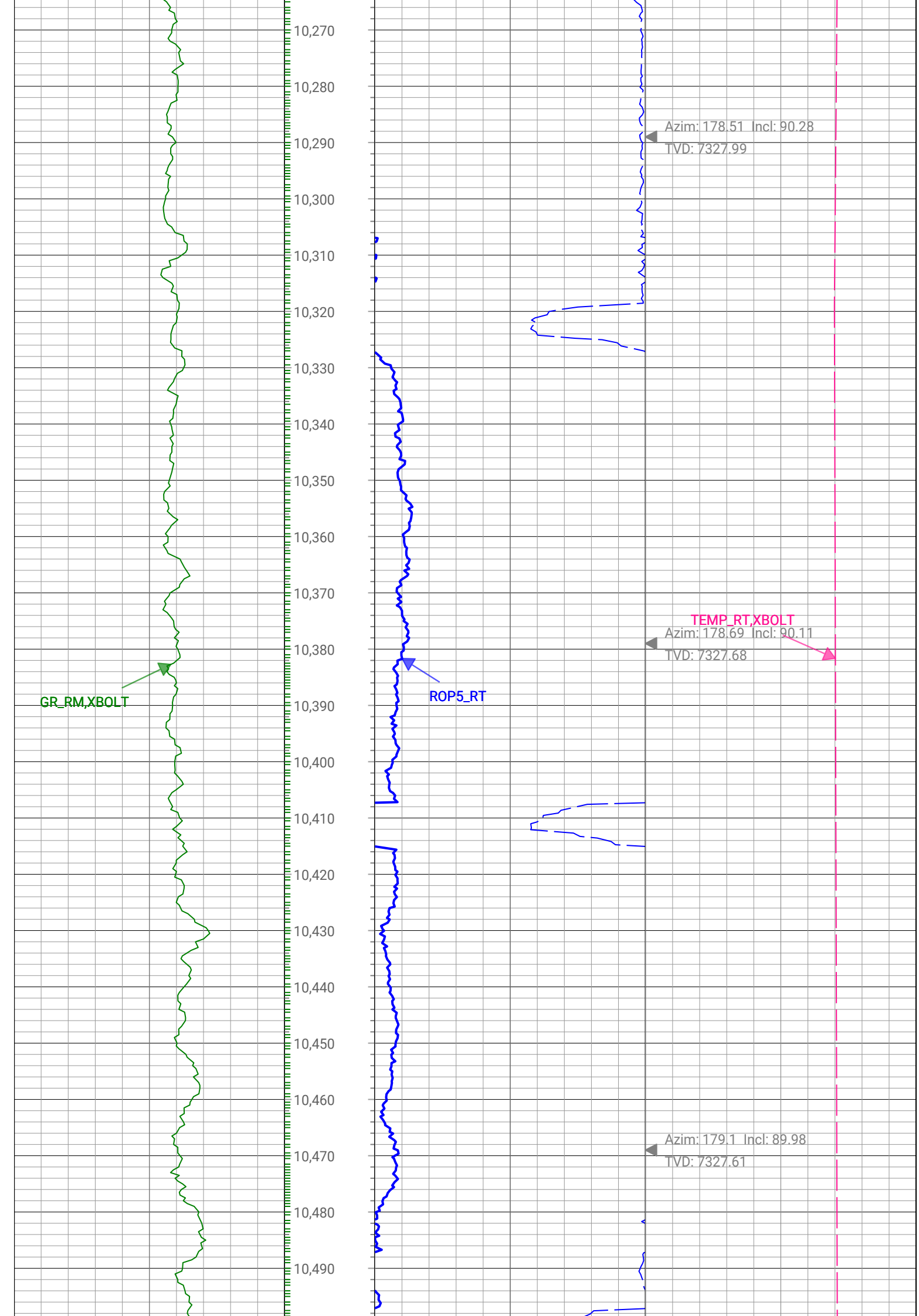
10,260
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 180.22 Incl: 89.96
TVD: 7327.99
Azim: 180.57 Incl: 89.88
TVD: 7328.12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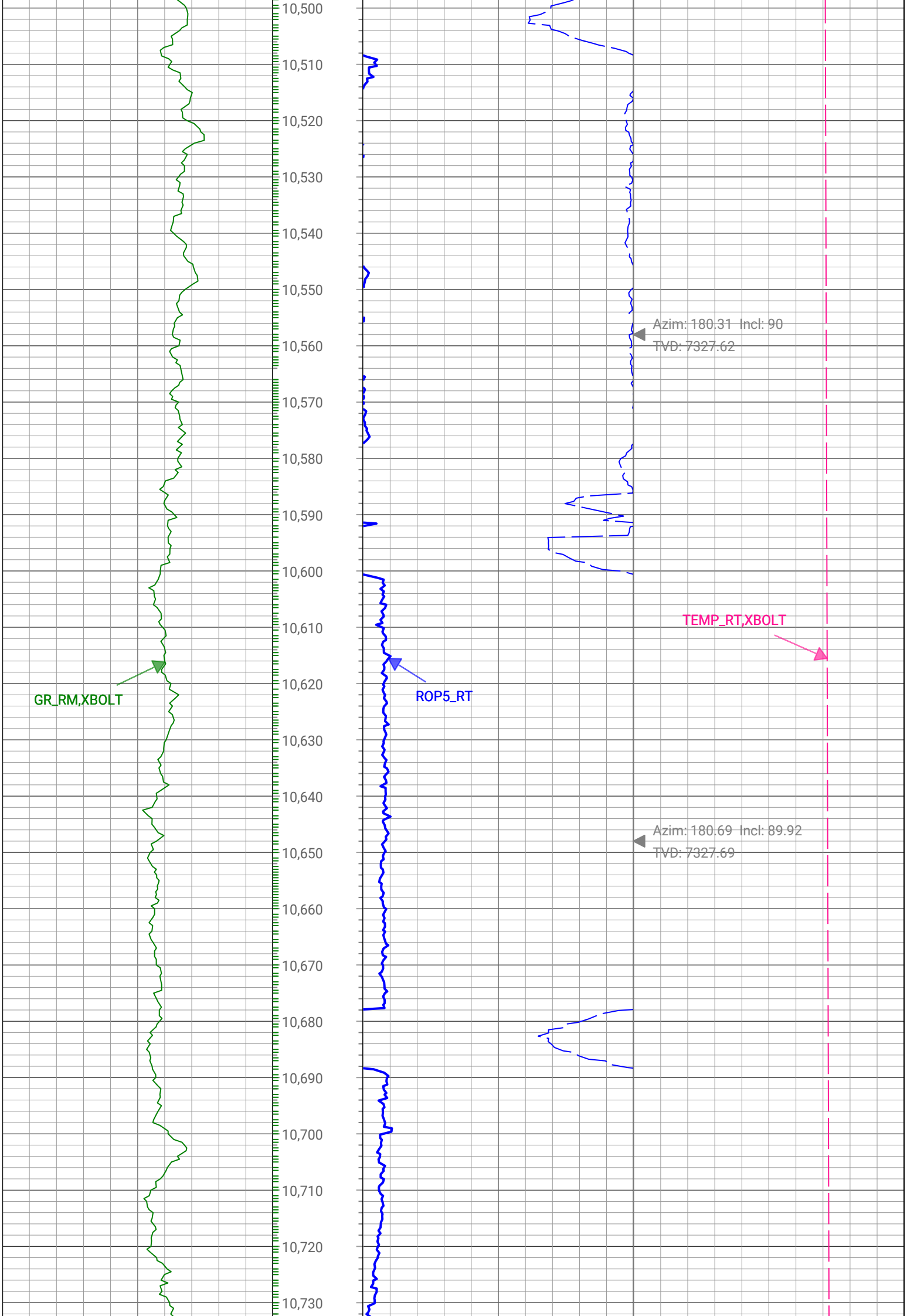
10,460
10,470
10,480
10,490
Azim: 178.51 Incl: 90.28
TVD: 7327.99
TEMP_RT,XBOLT
Azim: 178.69 Incl: 90.11
TVD: 7327.68
GR_RM,XBOLT
ROP5_RT
Azim: 179.1 Incl: 89.98
TVD: 7327.61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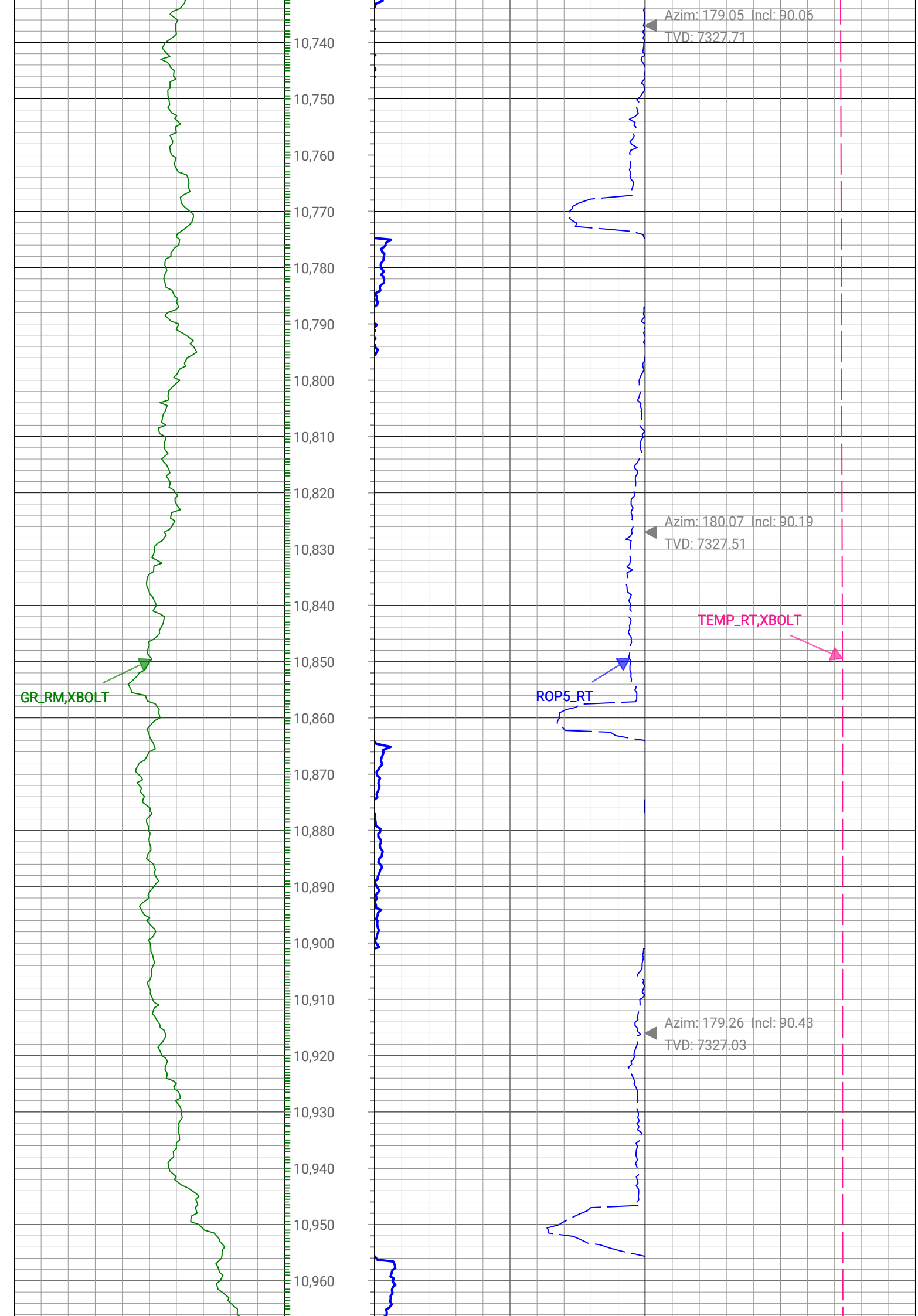
10,690
10,700
10,710
10,720
10,730
Azim: 180.31 Incl: 90
TVD: 7327.62
TEMP_RT,XBOLT
GR_RM,XBOLT
ROP5_RT
Azim: 180.69 Incl: 89.92
TVD: 7327.69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TVD: 7327.71
Azim: 180.07 Incl: 90.19
TVD: 7327.51
Azim: 179.26 Incl: 90.43
TVD: 7327.03
TEMP_RT,XBOLT
ROP5_RT
GR_RM,XBOLT
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10,780
10,790
10,800
10,810
10,820
10,830
10,840
10,850
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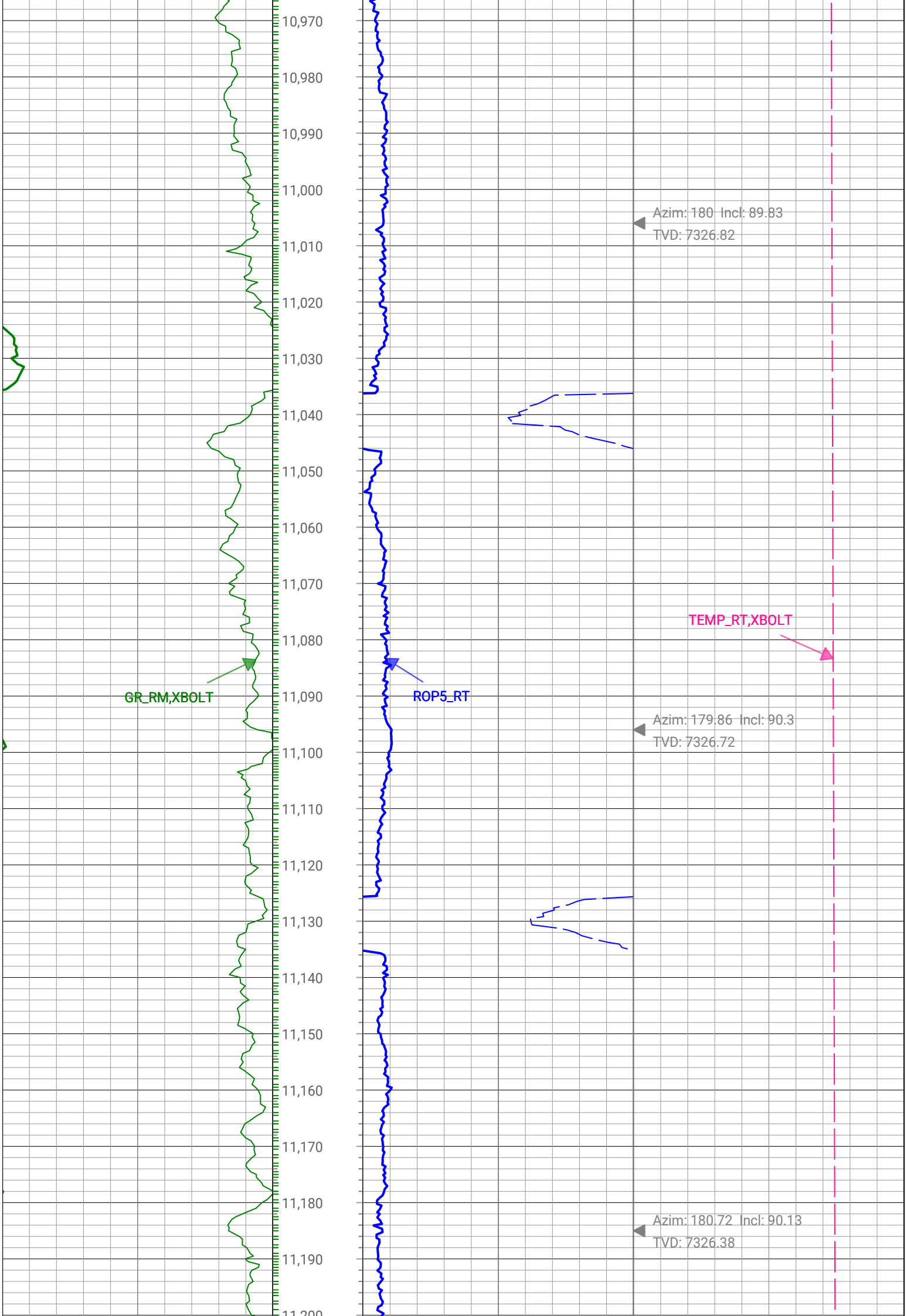
10,940
10,950
10,960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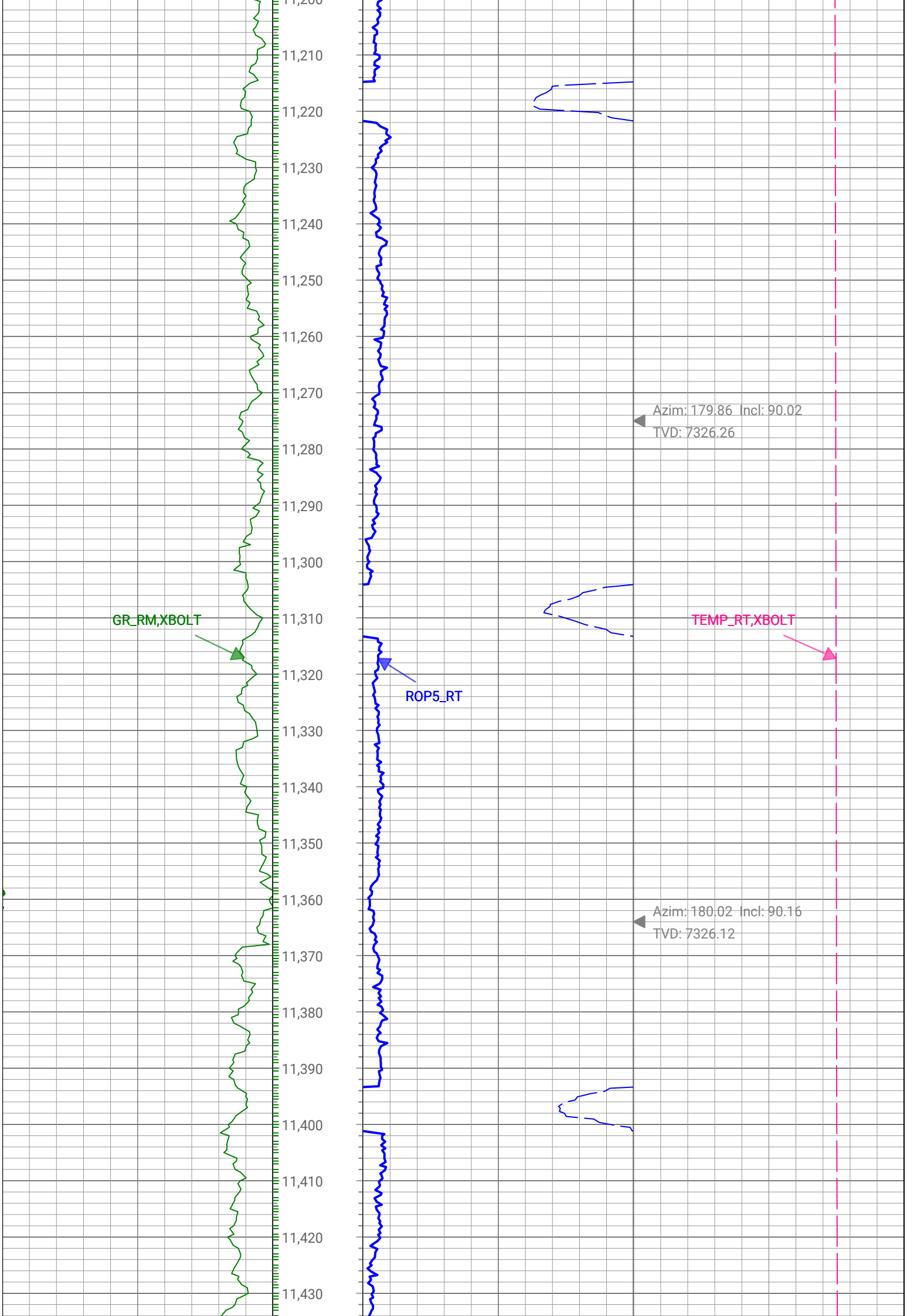
11,150
11,160
11,170
11,180
11,190
11,200
Azim: 180 Incl: 89.83
TVD: 7326.82
TEMP_RT,XBOLT
GR_RM,XBOLT
ROP5_RT
Azim: 179.86 Incl: 90.3
TVD: 7326.72
Azim: 180.72 Incl: 90.13
TVD: 7326.38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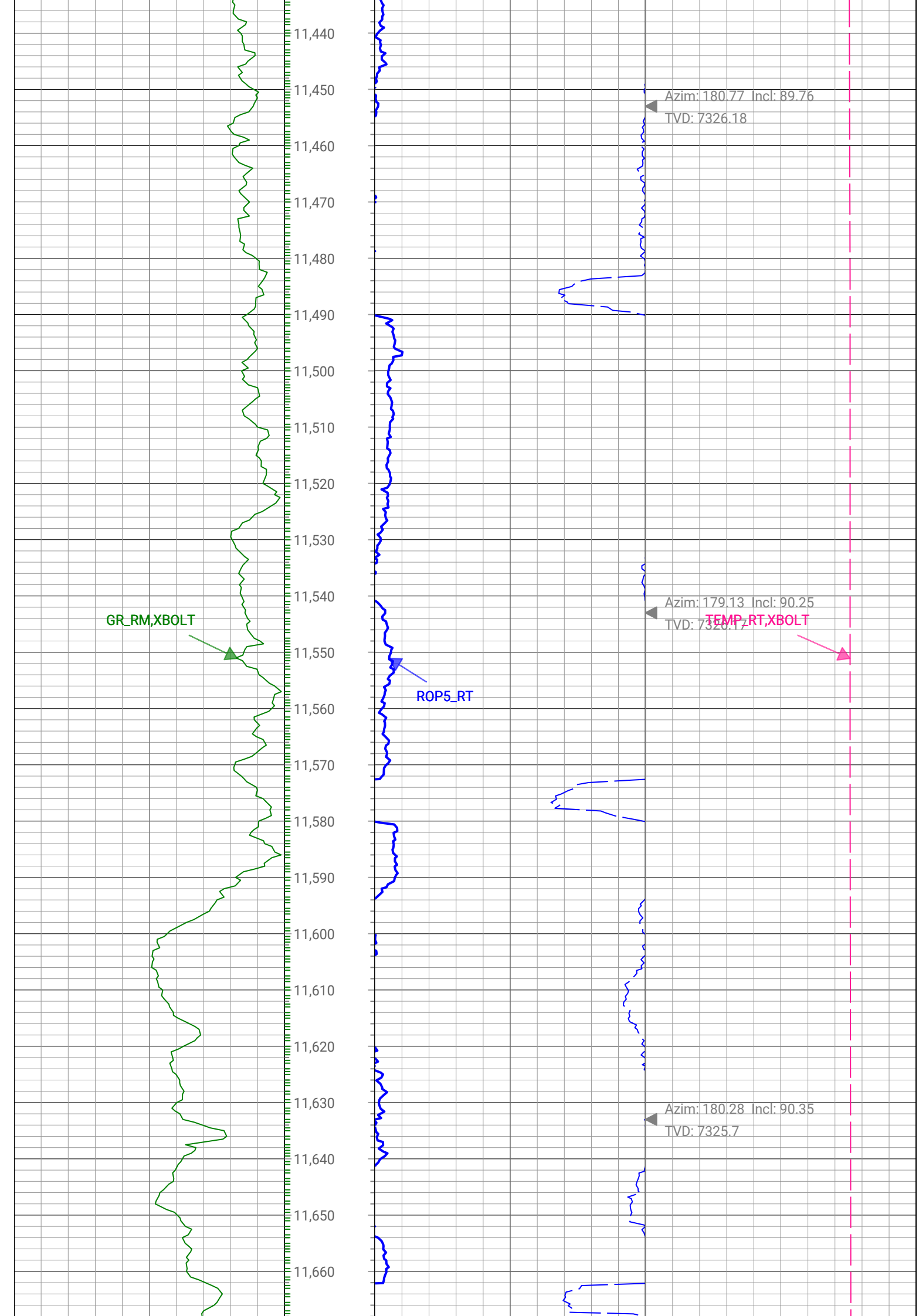
11,400
11,410
11,420
11,430
Azim: 179.86 Incl: 90.02
TVD: 7326.26
GR_RM,XBOLT
TEMP_RT,XBOLT
ROP5_RT
Azim: 180.02 Incl: 90.16
TVD: 7326.12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11,600
11,610
11,620
11,630
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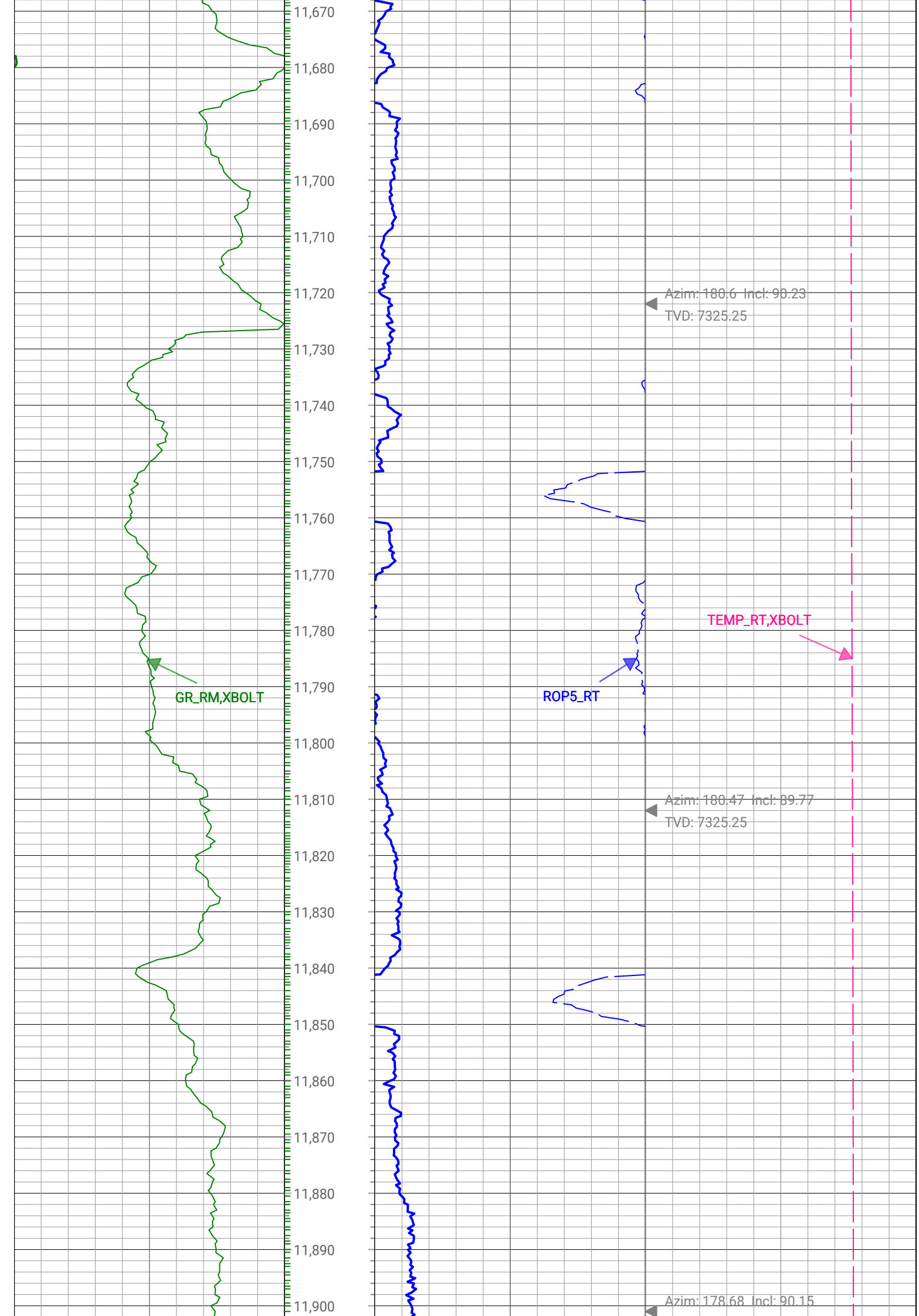
11,650
11,660
Azim: 180.77 Incl: 89.76
TVD: 7326.18
Azim: 179.13 Incl: 90.25
TVD: 7326.17
Azim: 180.28 Incl: 90.35
TVD: 7325.7
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT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11,810
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11,830
11,840
11,850
11,860
11,870
11,880
11,890
11,900
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
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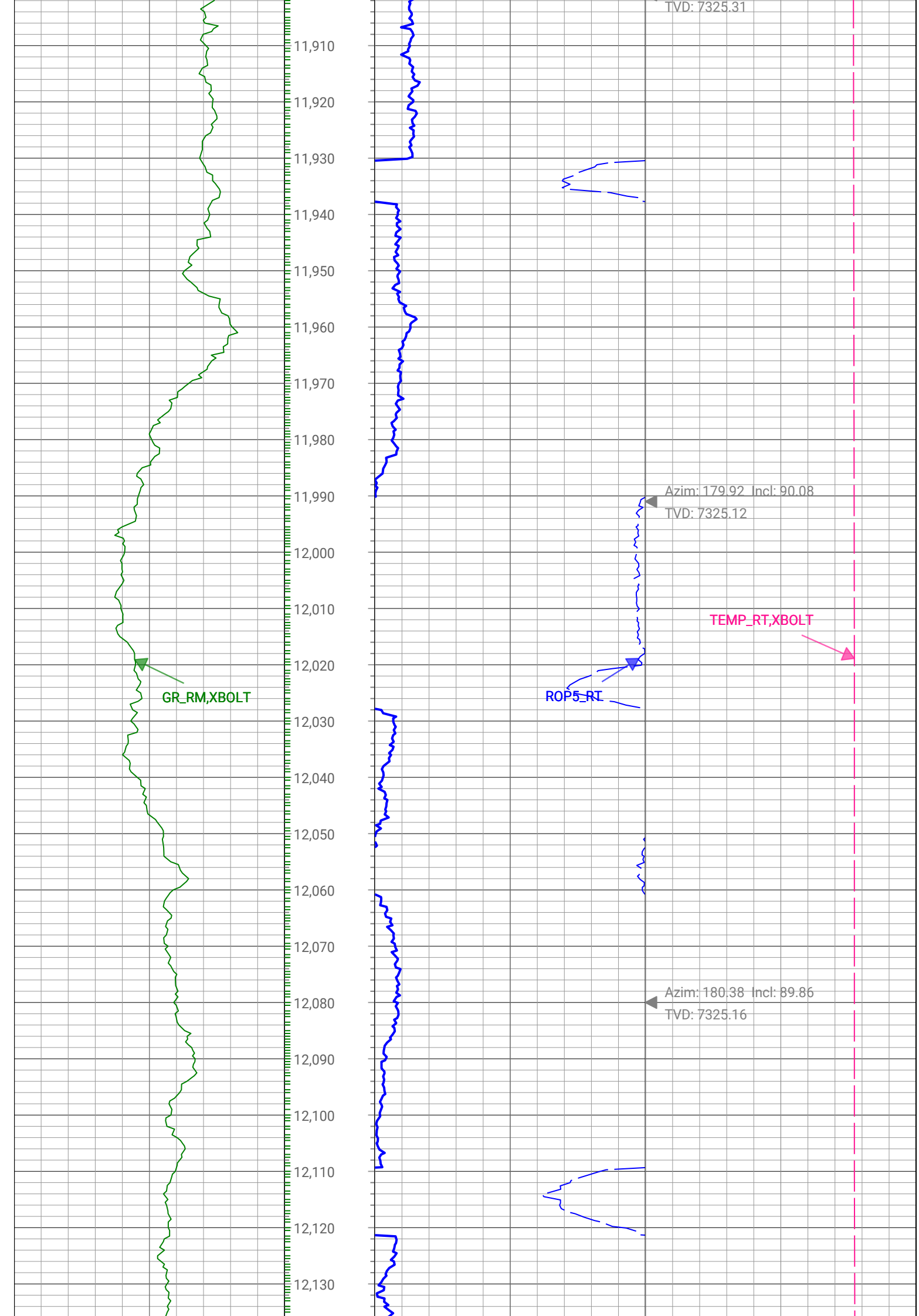
TVD: 7325.25
Azim: 180.47 Incl: 89.77
TVD: 7325.25
Azim: 178.68 Incl: 90.15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12,040
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12,060
12,070
12,080
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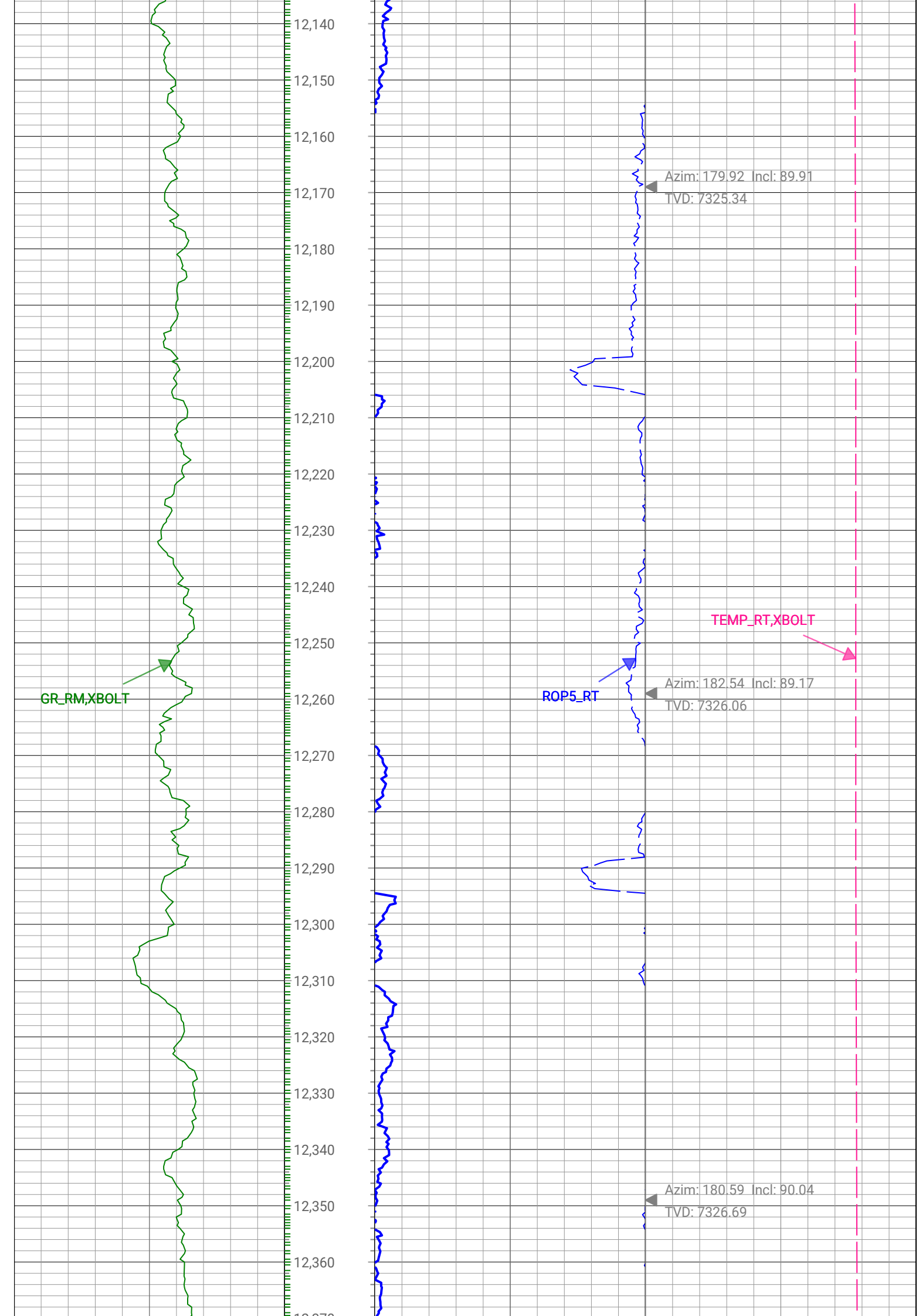
12,100
12,110
12,120
12,130
Azim: 179.92 Incl: 90.08
TVD: 7325.12
TEMP_RT,XBOLT
GR_RM,XBOLT
ROP5_RT
Azim: 180.38 Incl: 89.86
TVD: 7325.16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12,350
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GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 179.92 Incl: 89.91
TVD: 7325.34
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Azim: 180.59 Incl: 90.04
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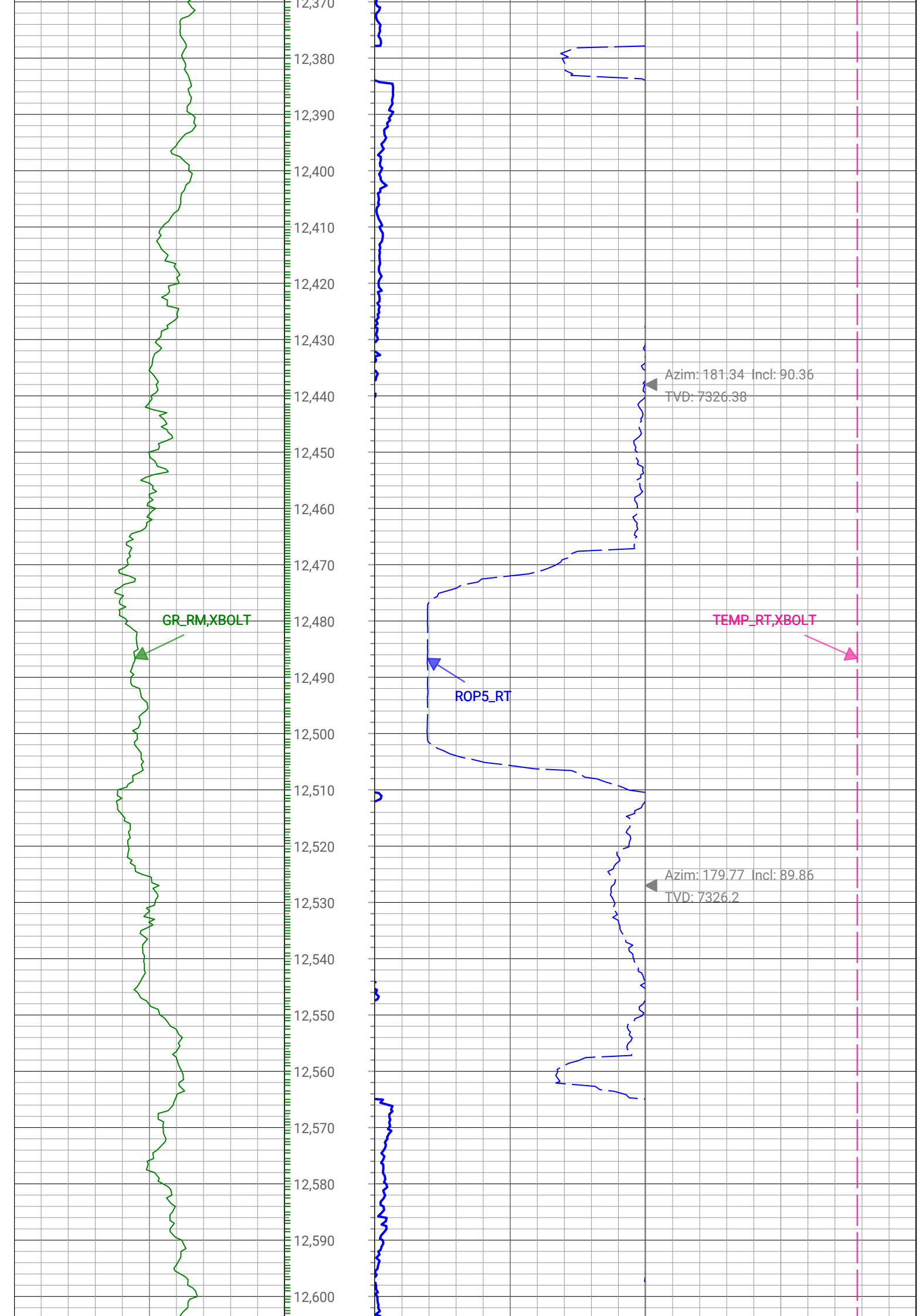
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12,580
12,590
12,600
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
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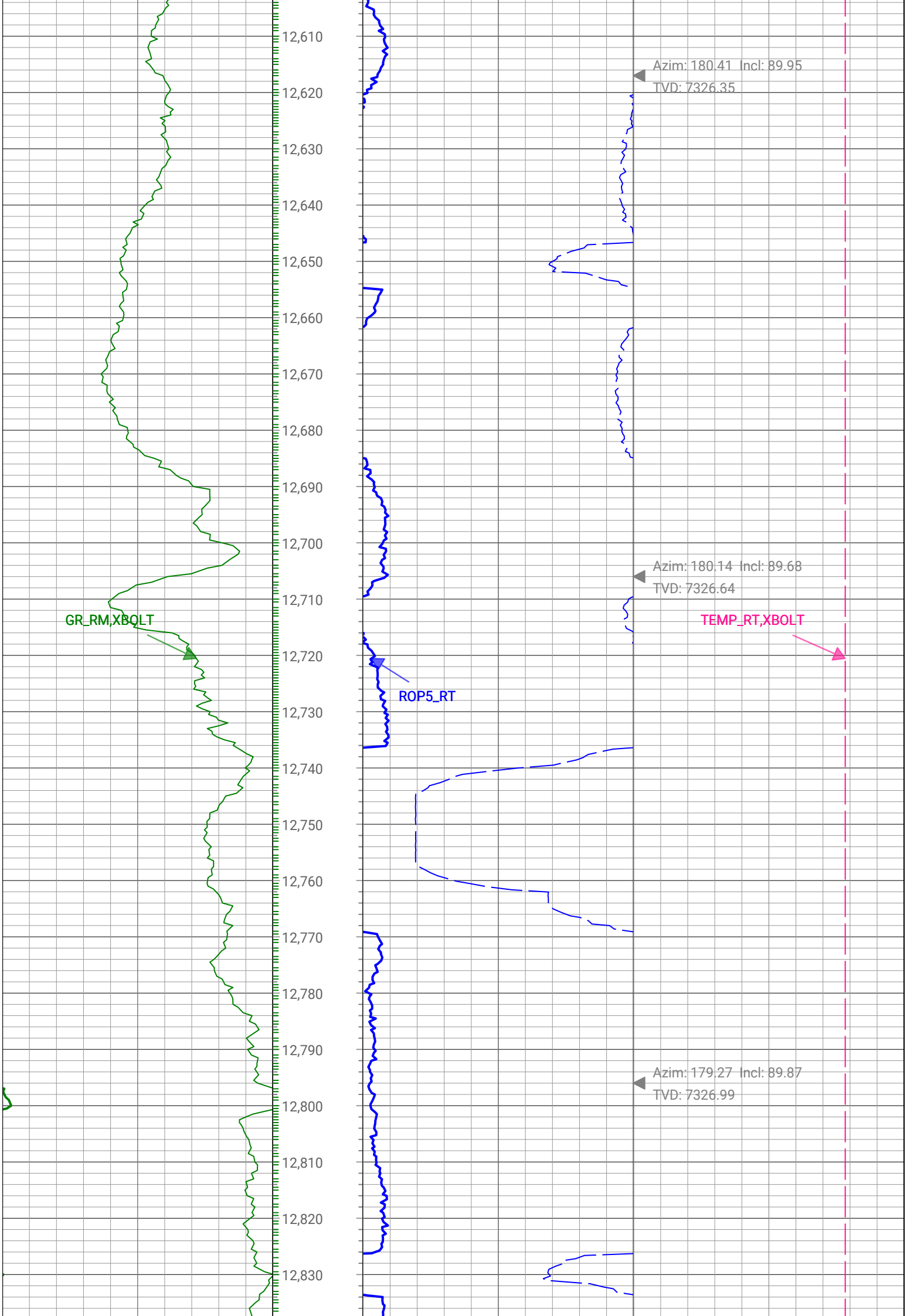
TVD: 7326.38
Azim: 179.77 Incl: 89.86
TVD: 7326.2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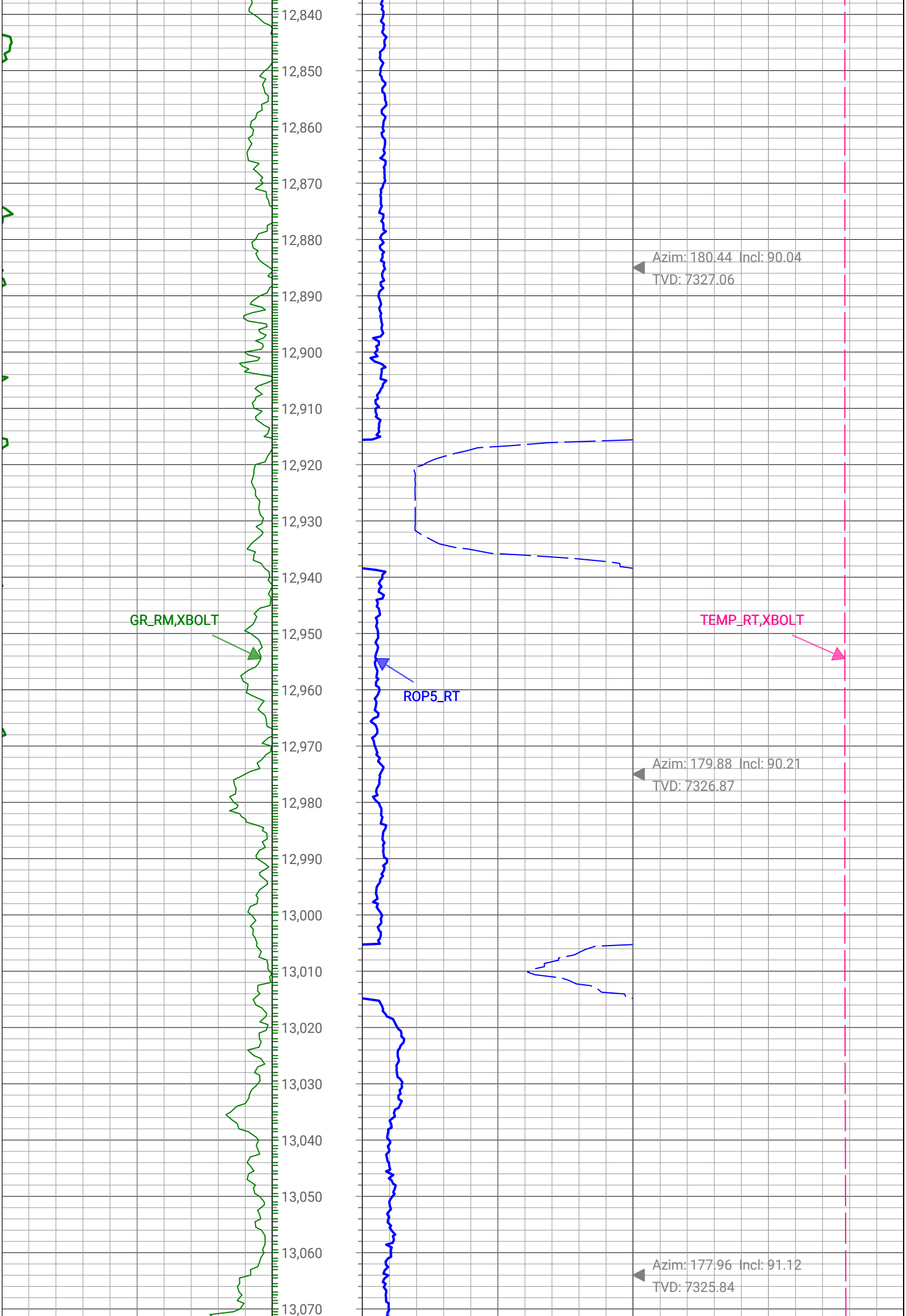
12,770
12,780
12,790
12,800
12,810
12,820
12,830
GR_RM,XBOLT
ROP5_RT
Azim: 180.41 Incl: 89.95
TVD: 7326.35
Azim: 180.14 Incl: 89.68
TVD: 7326.64
TEMP_RT,XBOLT
Azim: 179.27 Incl: 89.87
TVD: 7326.99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12,990
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13,020
13,030
13,040
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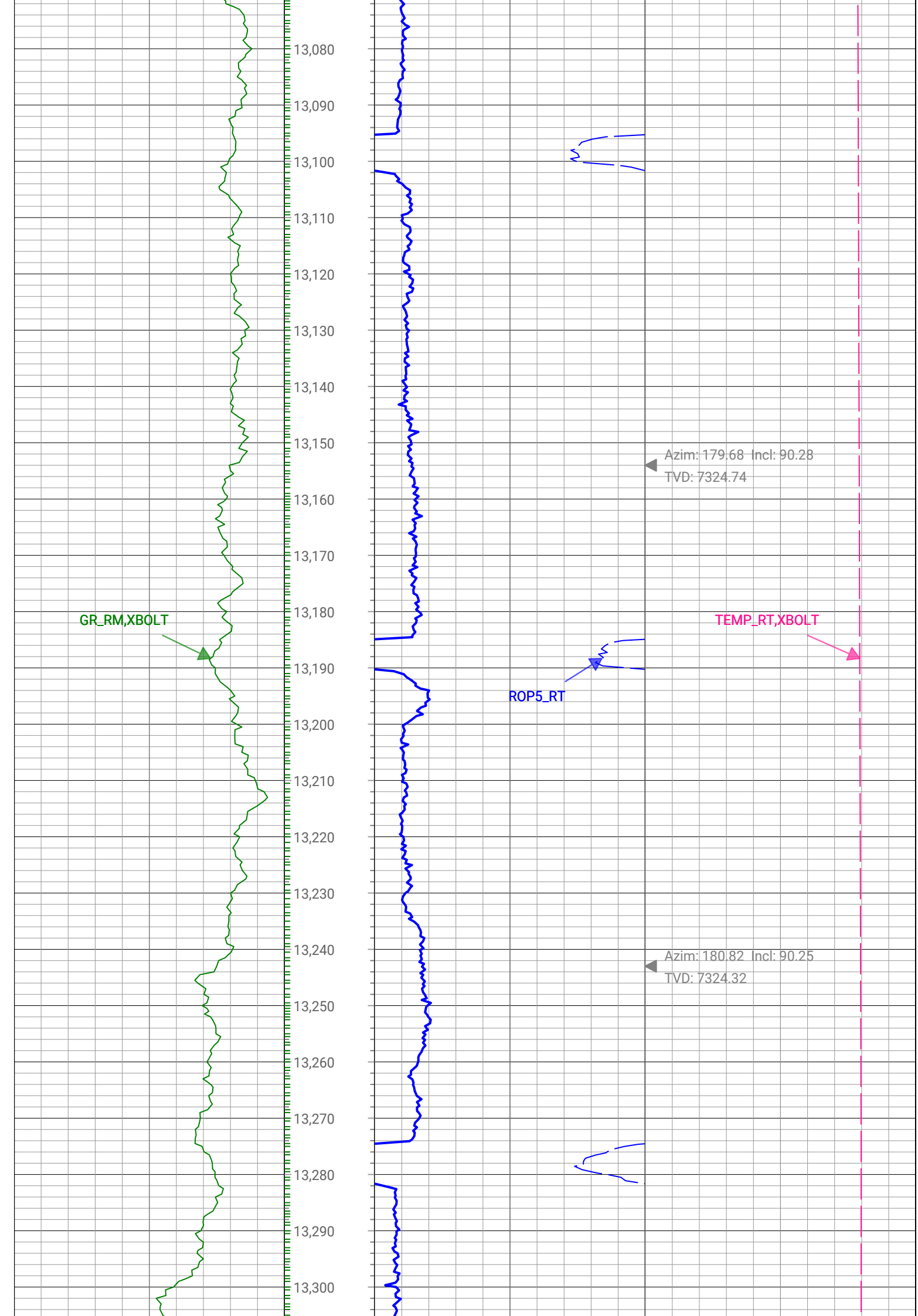
13,060
13,070
Azim: 180.44 Incl: 90.04
TVD: 7327.06
GR_RM,XBOLT
TEMP_RT,XBOLT
ROP5_RT
Azim: 179.88 Incl: 90.21
TVD: 7326.87
Azim: 177.96 Incl: 91.12
TVD: 7325.84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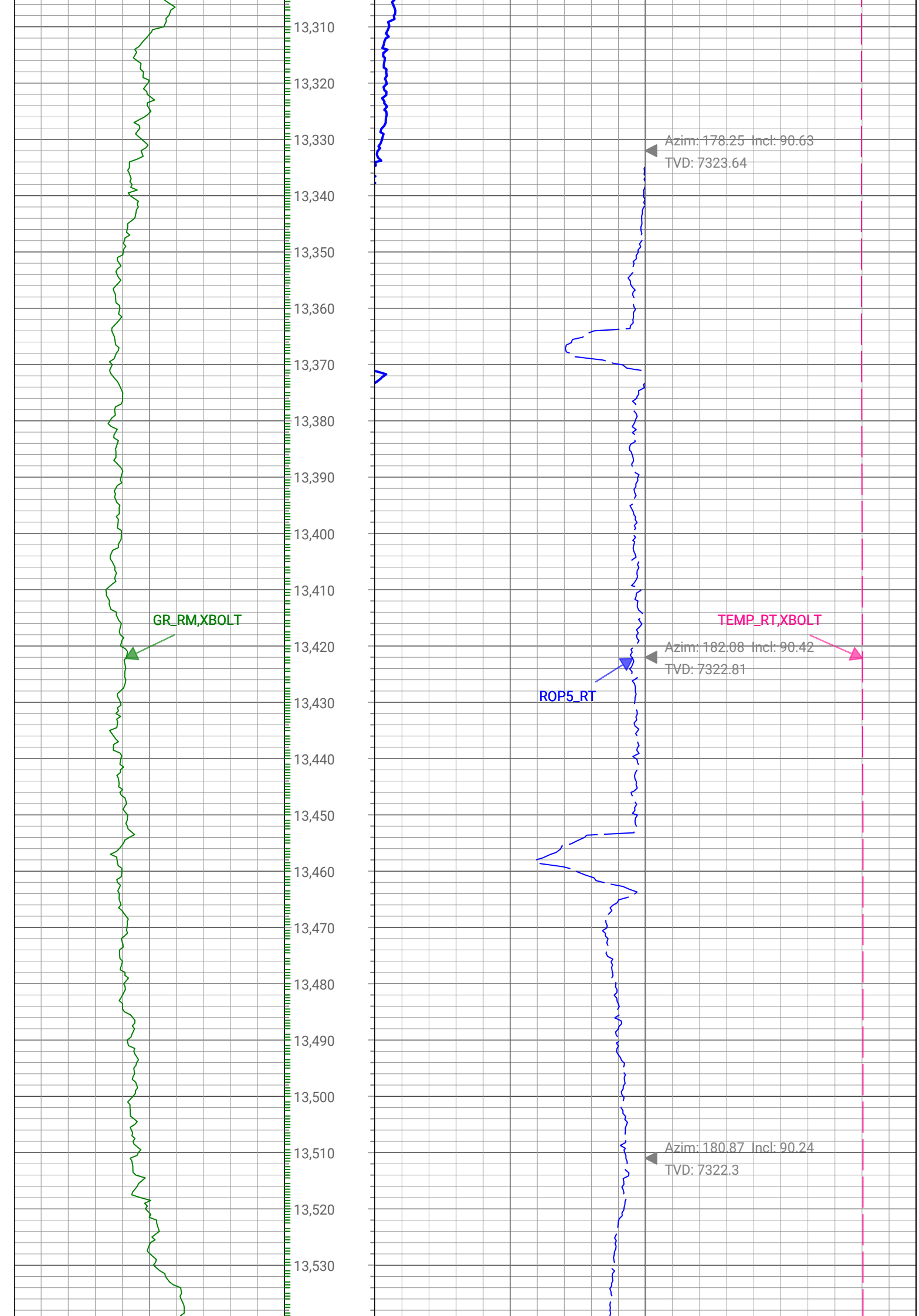
13,280
13,290
13,300
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 179.68 Incl: 90.28
TVD: 7324.74
Azim: 180.82 Incl: 90.25
TVD: 7324.32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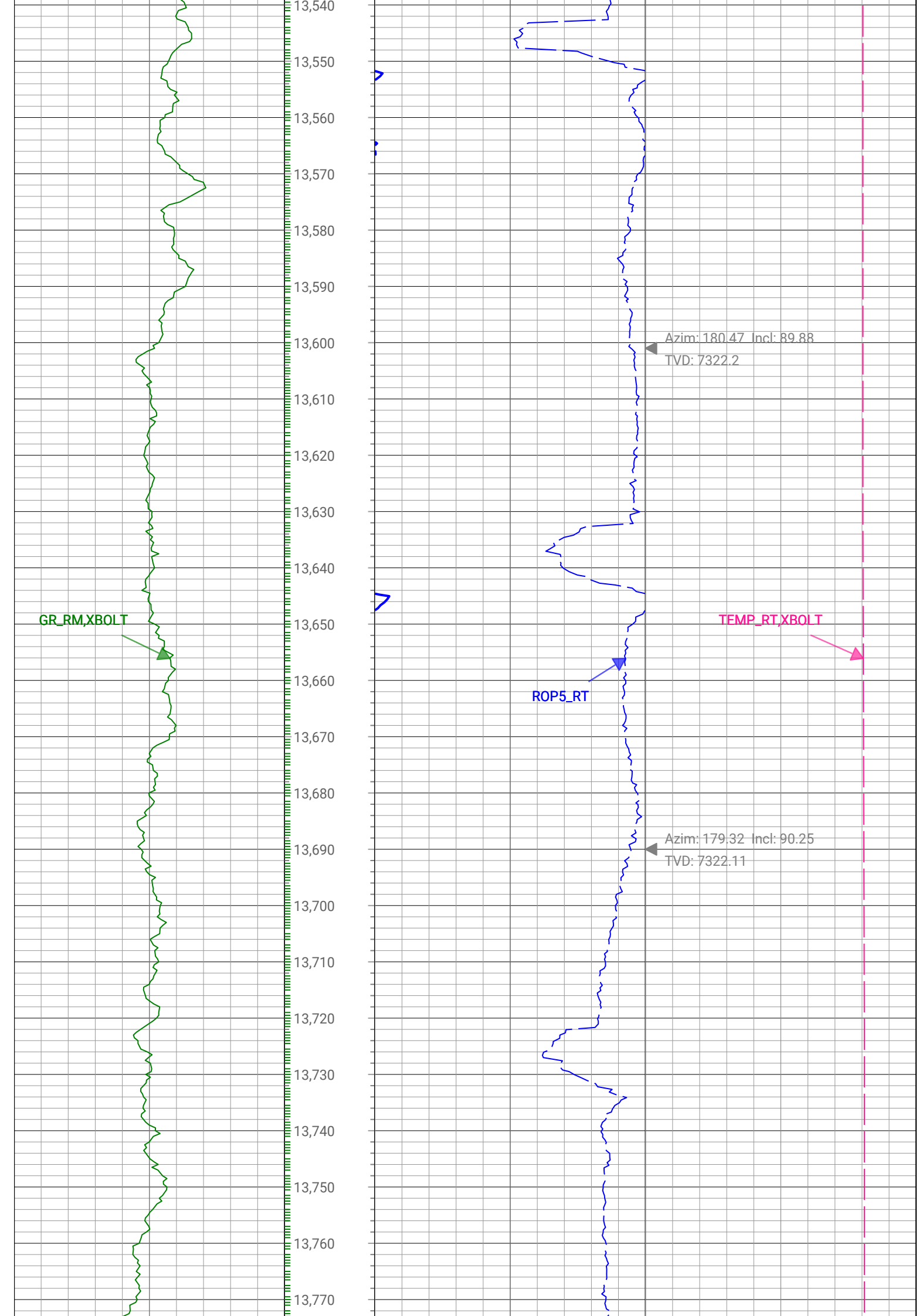
13,340
13,350
13,360
13,370
13,380
13,390
13,400
13,410
13,420
13,430
13,440
13,450
13,460
13,470
13,480
13,490
13,500
13,510
13,520
13,530
GR_RM,XBOLT
Azim: 178.25 Incl: 90.63
TVD: 7323.64
TEMP_RT,XBOLT
Azim: 182.08 Incl: 90.42
TVD: 7322.81
ROP5_RT
Azim: 180.87 Incl: 90.24
TVD: 7322.3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13,670
13,680
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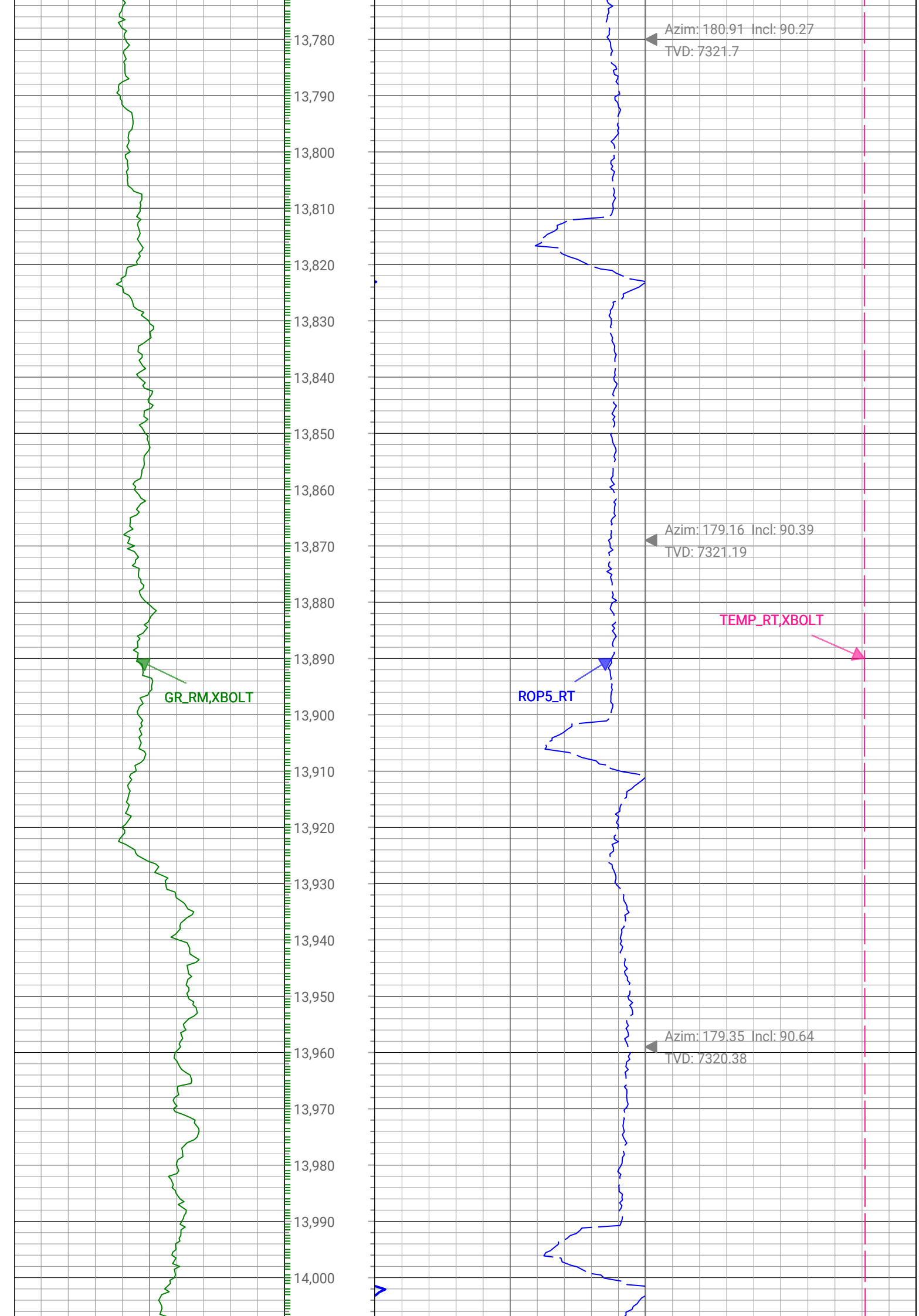
13,700
13,710
13,720
13,730
13,740
13,750
13,760
13,770
Azim: 180.47 Incl: 89.88
TVD: 7322.2
GR_RM,XBOLT
TEMP_RT,XBOLT
ROP5_RT
Azim: 179.32 Incl: 90.25
TVD: 7322.11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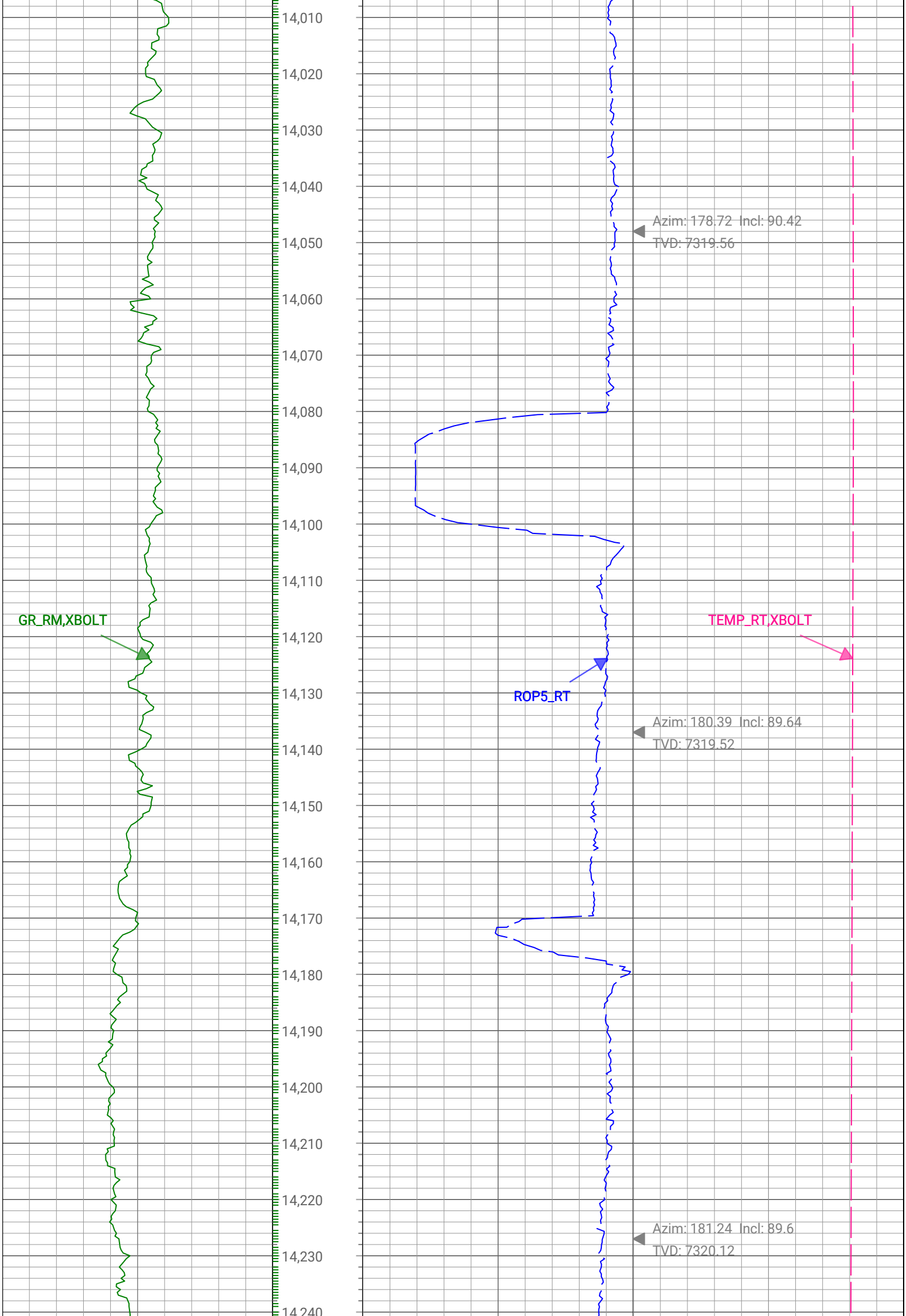
13,890
13,900
13,910
13,920
13,930
13,940
13,950
13,960
13,970
13,980
13,990
14,000
Azim: 180.91 Incl: 90.27
TVD: 7321.7
Azim: 179.16 Incl: 90.39
TVD: 7321.19
TEMP_RT,XBOLT
GR_RM,XBOLT
ROP5_RT
Azim: 179.35 Incl: 90.64
TVD: 7320.38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14,150
14,160
14,170
14,180
14,190
14,200
14,210
14,220
14,230
14,240
GR_RM,XBOLT
TEMP_RT,XBOLT
ROP5_RT
Azim: 178.72 Incl: 90.42
TVD: 7319.56
Azim: 180.39 Incl: 89.64
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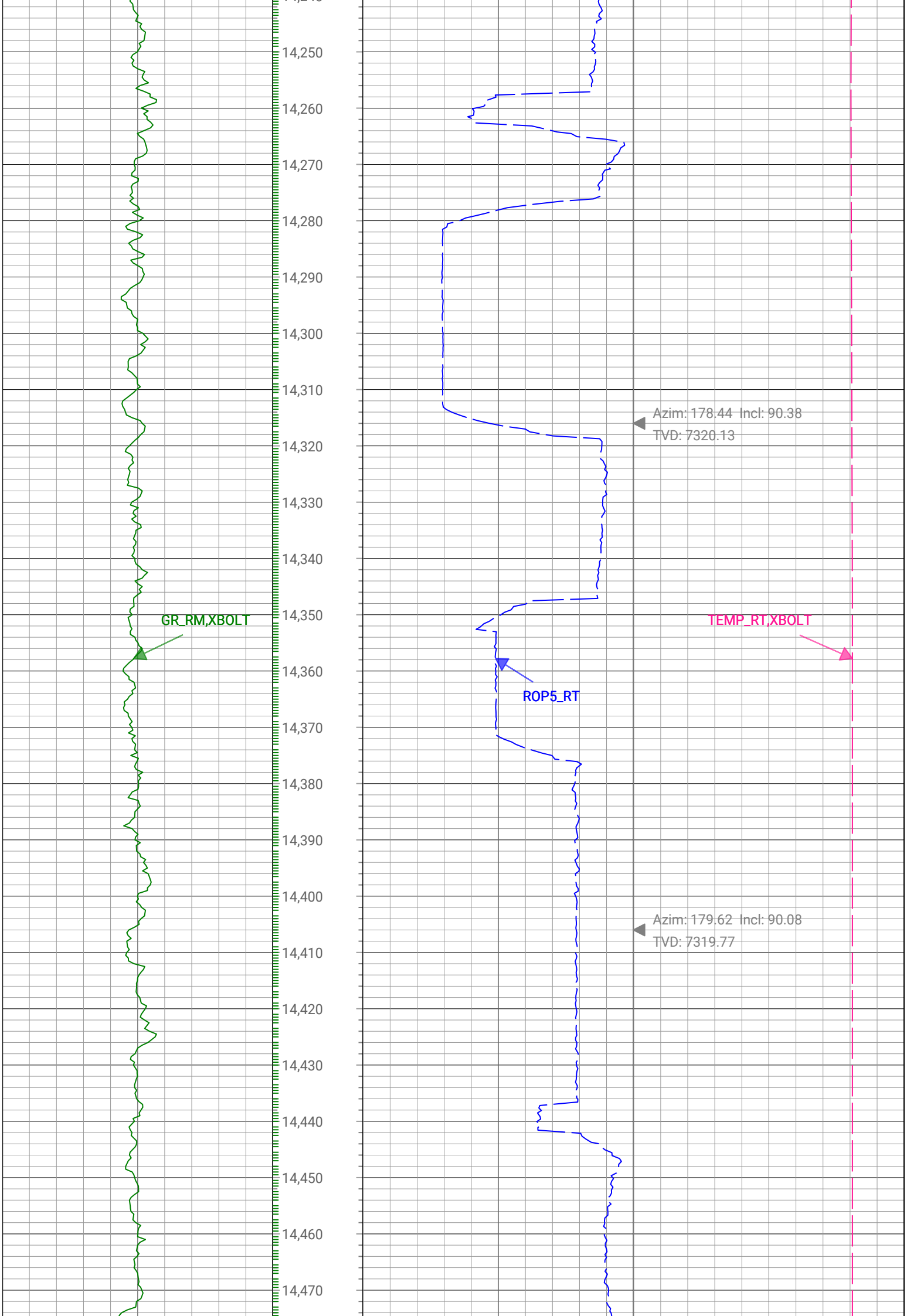
Azim: 181.24 Incl: 89.6
TVD: 7320.12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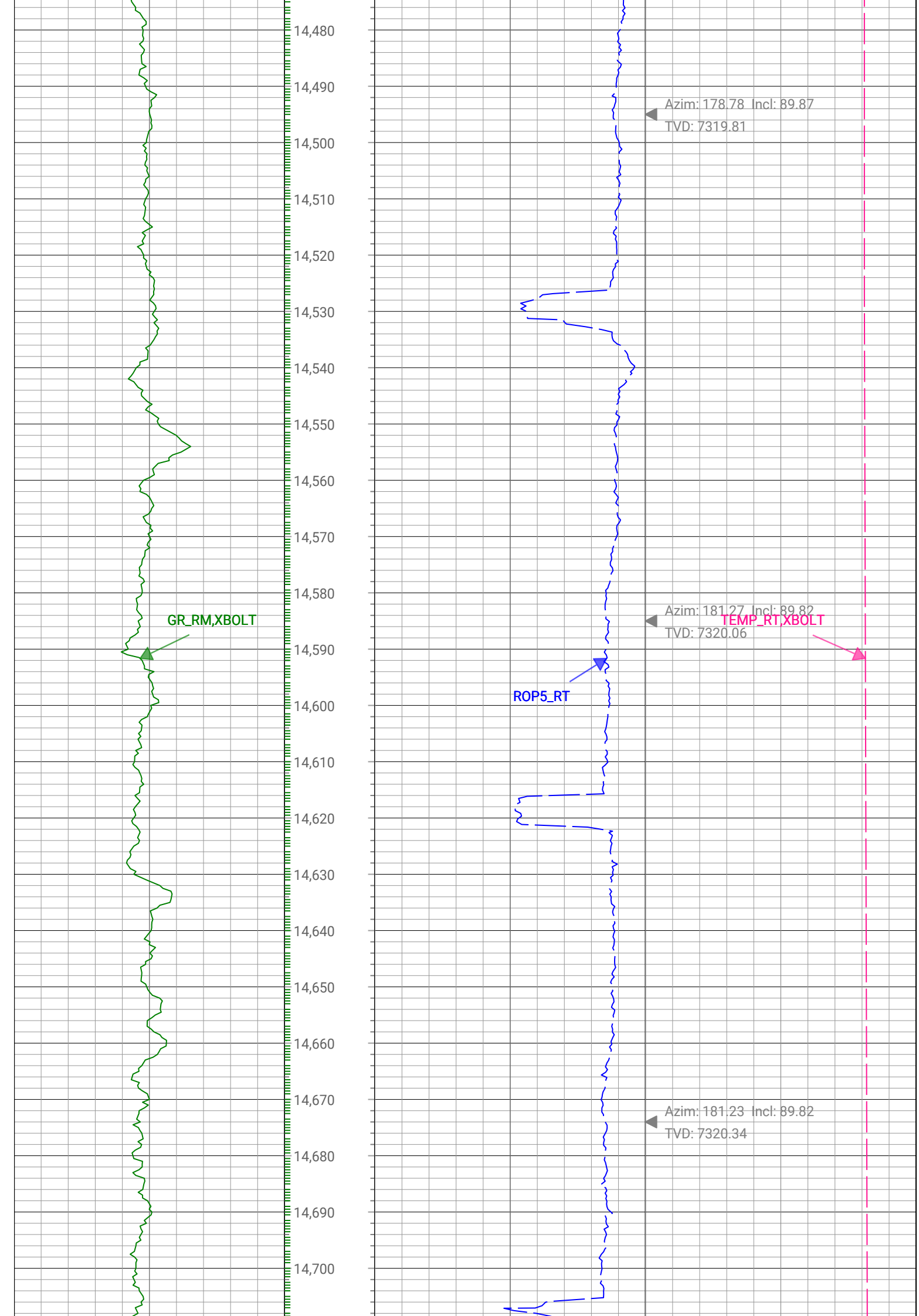
14,440
14,450
14,460
14,470
Azim: 178.44 Incl: 90.38
TVD: 7320.13
GR_RM,XBOLT
TEMP_RT,XBOLT
ROP5_RT
Azim: 179.62 Incl: 90.08
TVD: 7319.77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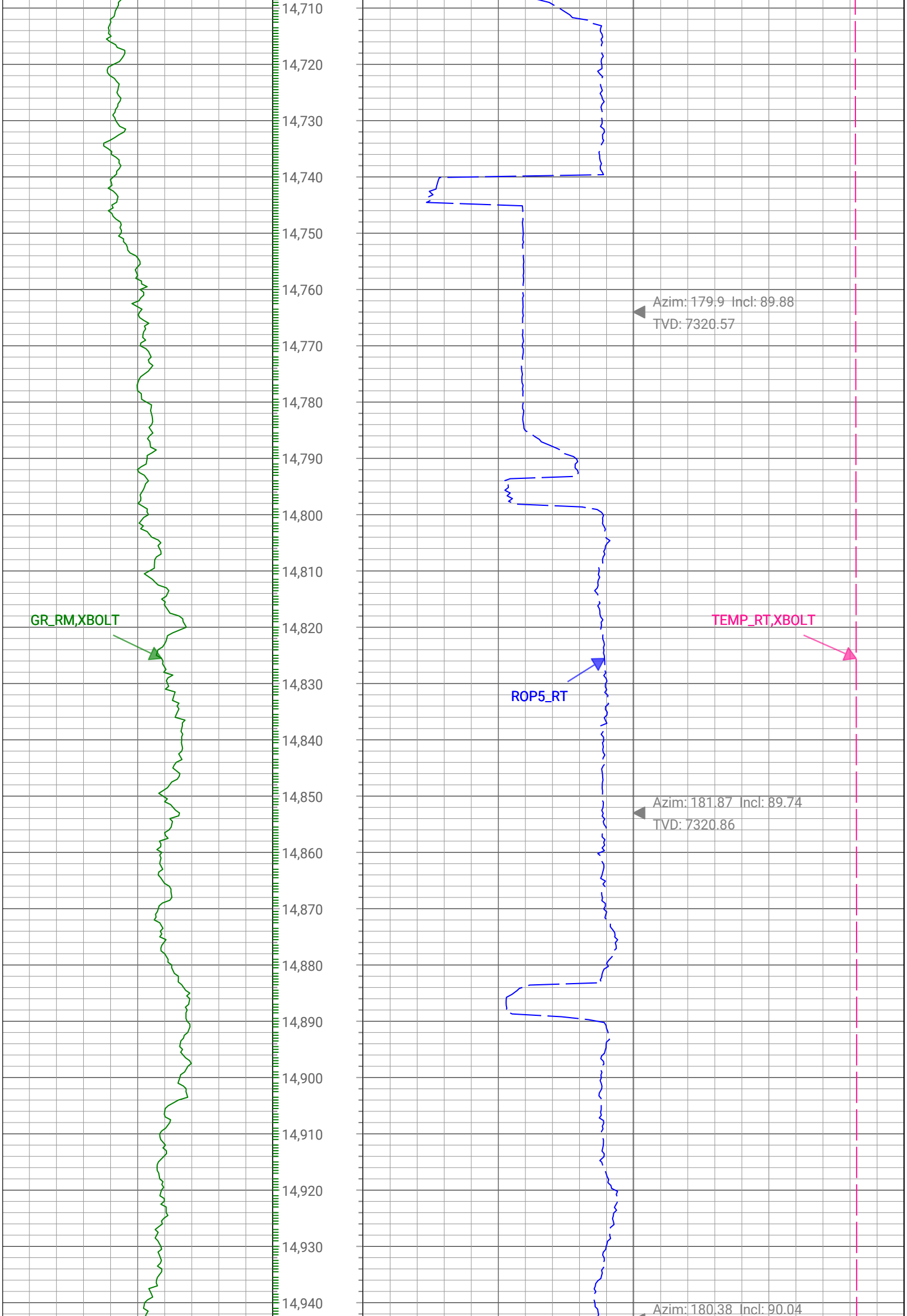
14,630
14,640
14,650
14,660
14,670
14,680
14,690
14,700
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 178.78 Incl: 89.87
TVD: 7319.81
Azim: 181.27 Incl: 89.82
TVD: 7320.06
Azim: 181.23 Incl: 89.82
TVD: 7320.34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14,810
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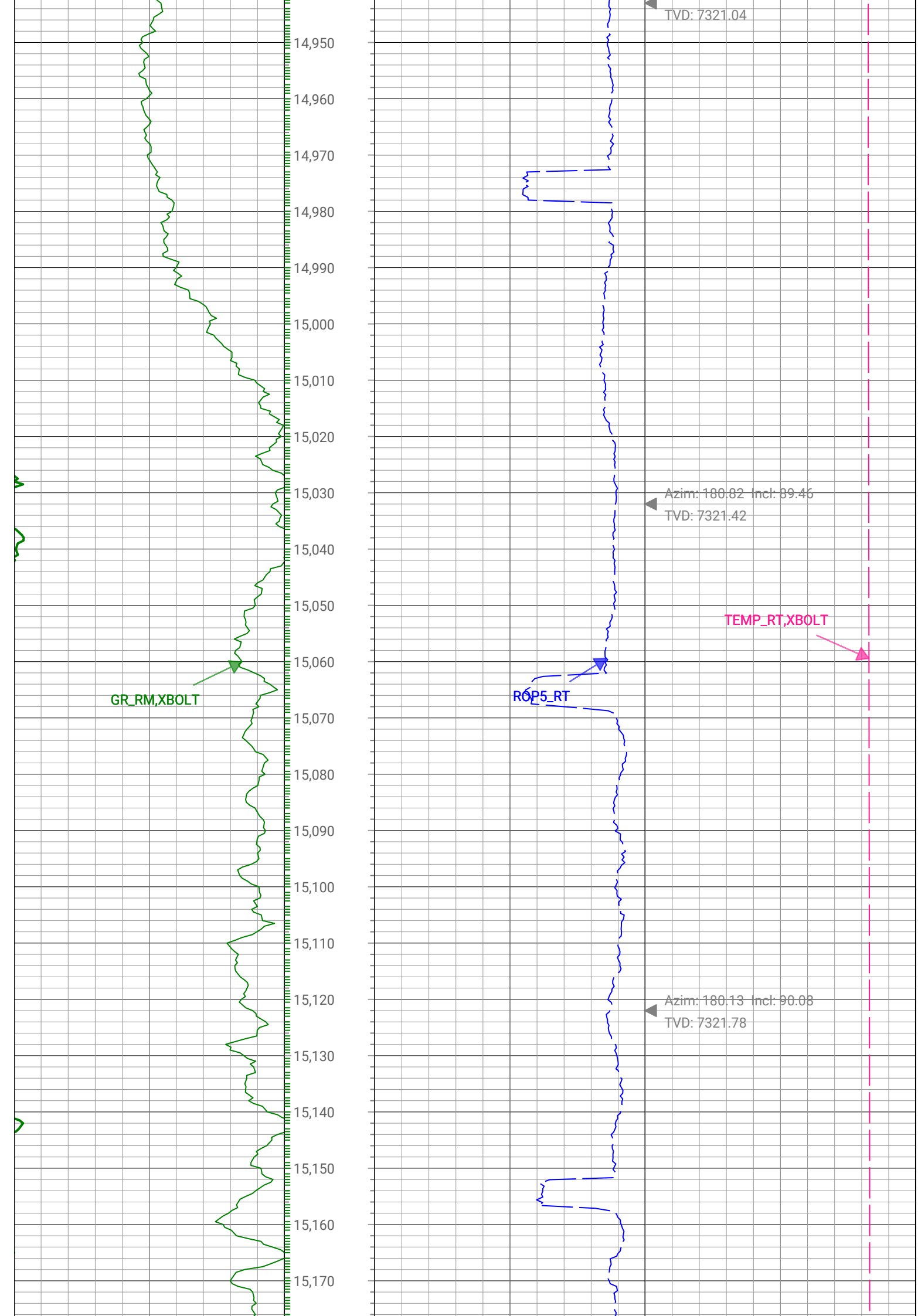
14,840
14,850
14,860
14,870
14,880
14,890
14,900
14,910
14,920
14,930
14,940
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 179.9 Incl: 89.88
TVD: 7320.57
Azim: 181.87 Incl: 89.74
TVD: 7320.86
Azim: 180.38 Incl: 90.04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15,140
15,150
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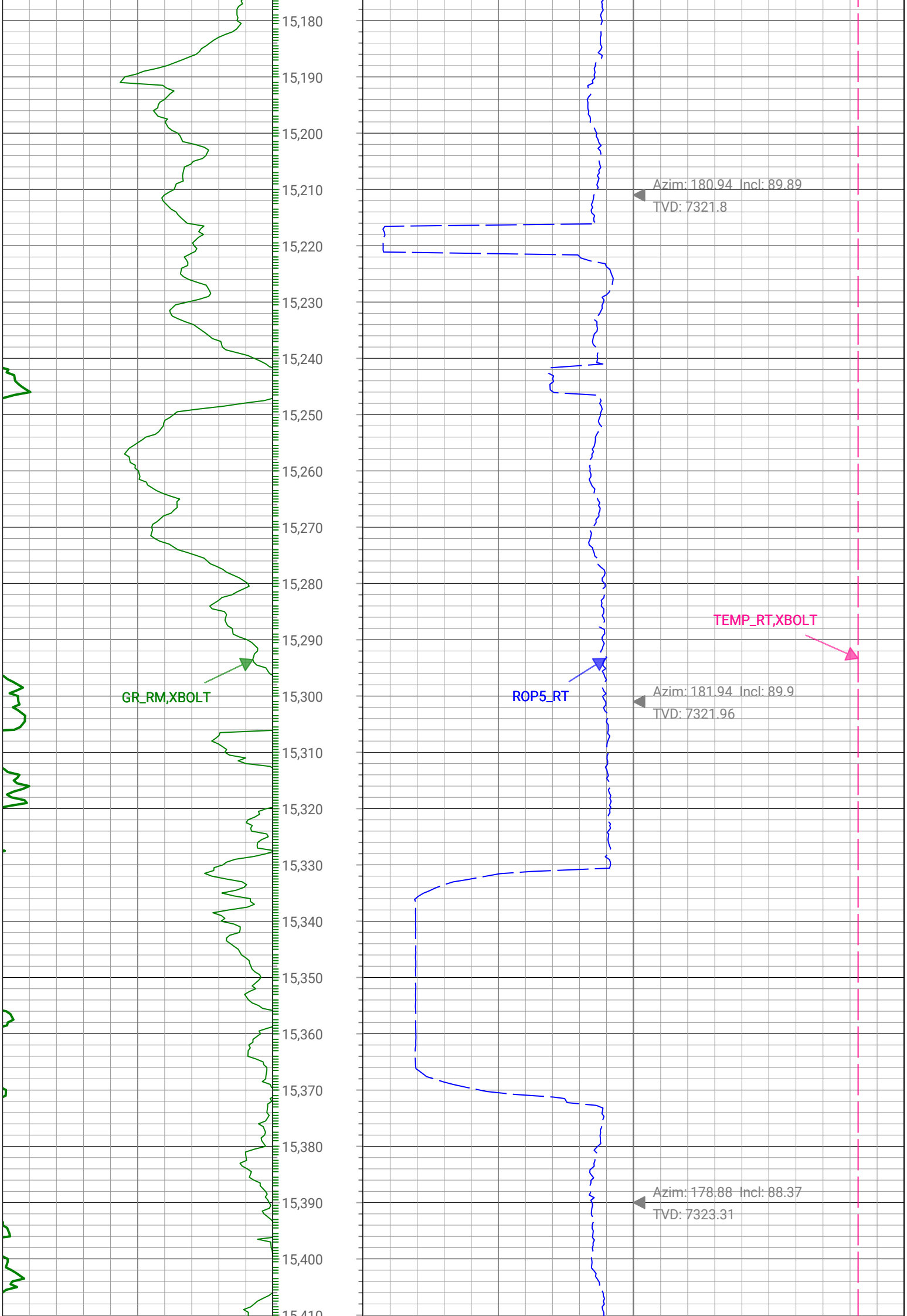
15,170
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
TVD: 7321.04
Azim: 180.82 Incl: 89.46
TVD: 7321.42
Azim: 180.13 Incl: 90.08
TVD: 7321.78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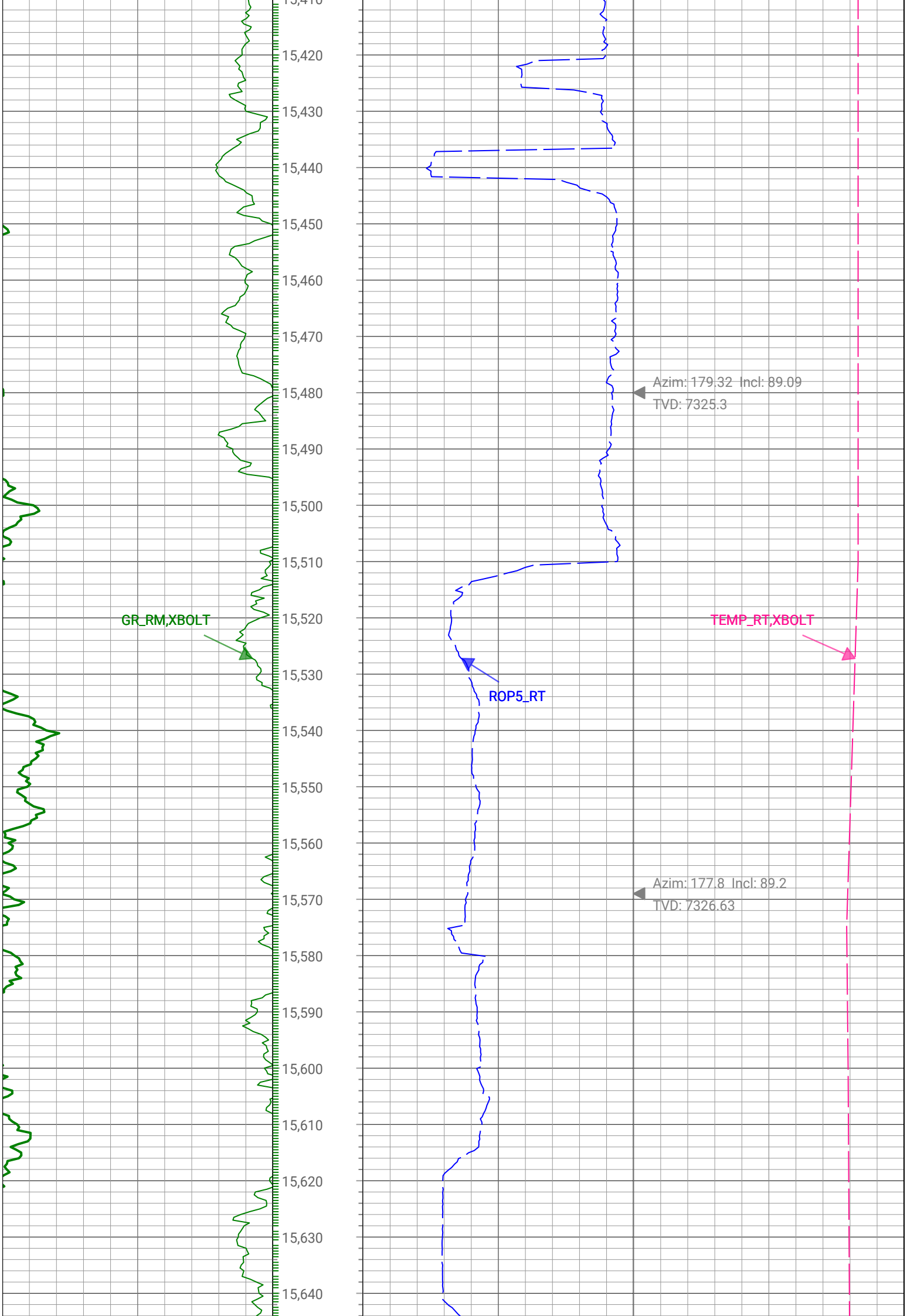
15,340
15,350
15,360
15,370
15,380
15,390
15,400
15,410
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 180.94 Incl: 89.89
TVD: 7321.8
Azim: 181.94 Incl: 89.9
TVD: 7321.96
Azim: 178.88 Incl: 88.37
TVD: 7323.31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15,550
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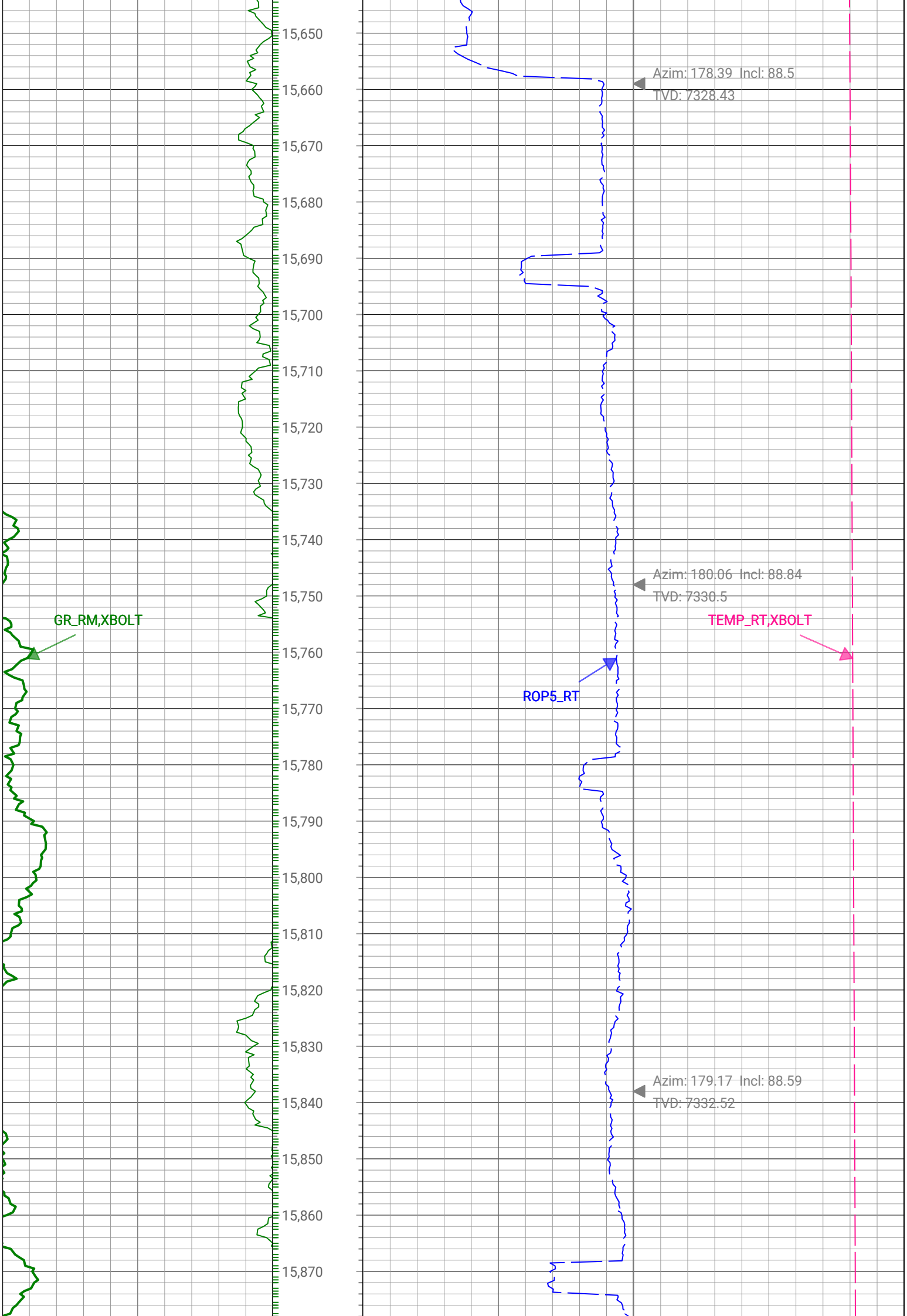
15,570
15,580
15,590
15,600
15,610
15,620
15,630
15,640
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 179.32 Incl: 89.09
TVD: 7325.3
Azim: 177.8 Incl: 89.2
TVD: 7326.63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15,730
15,740
15,750
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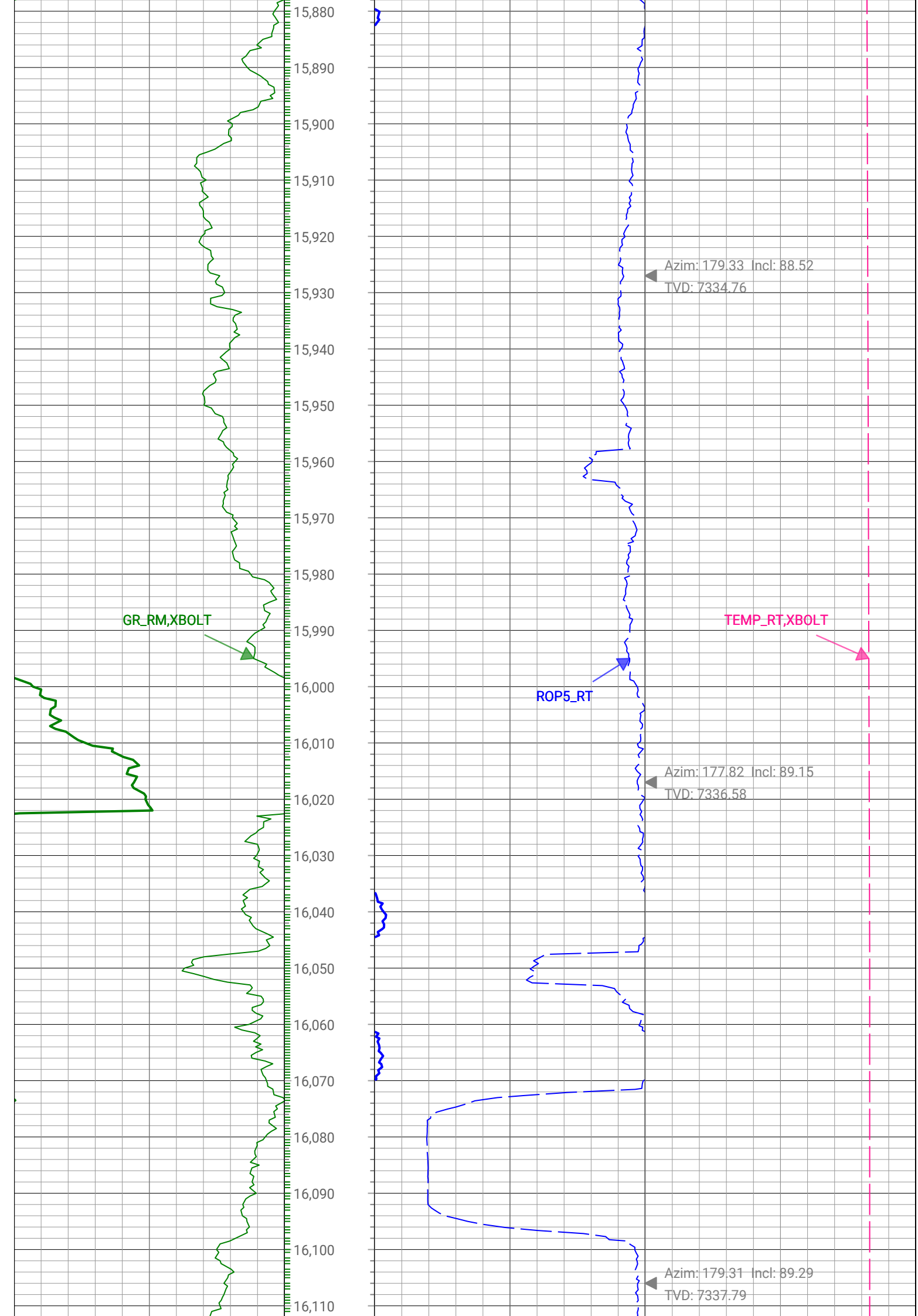
15,770
15,780
15,790
15,800
15,810
15,820
15,830
15,840
15,850
15,860
15,870
Azim: 178.39 Incl: 88.5
TVD: 7328.43
Azim: 180.06 Incl: 88.84
TVD: 7330.5
Azim: 179.17 Incl: 88.59
TVD: 7332.52
GR_RM,XBOLT
TEMP_RT,XBOLT
ROP5_RT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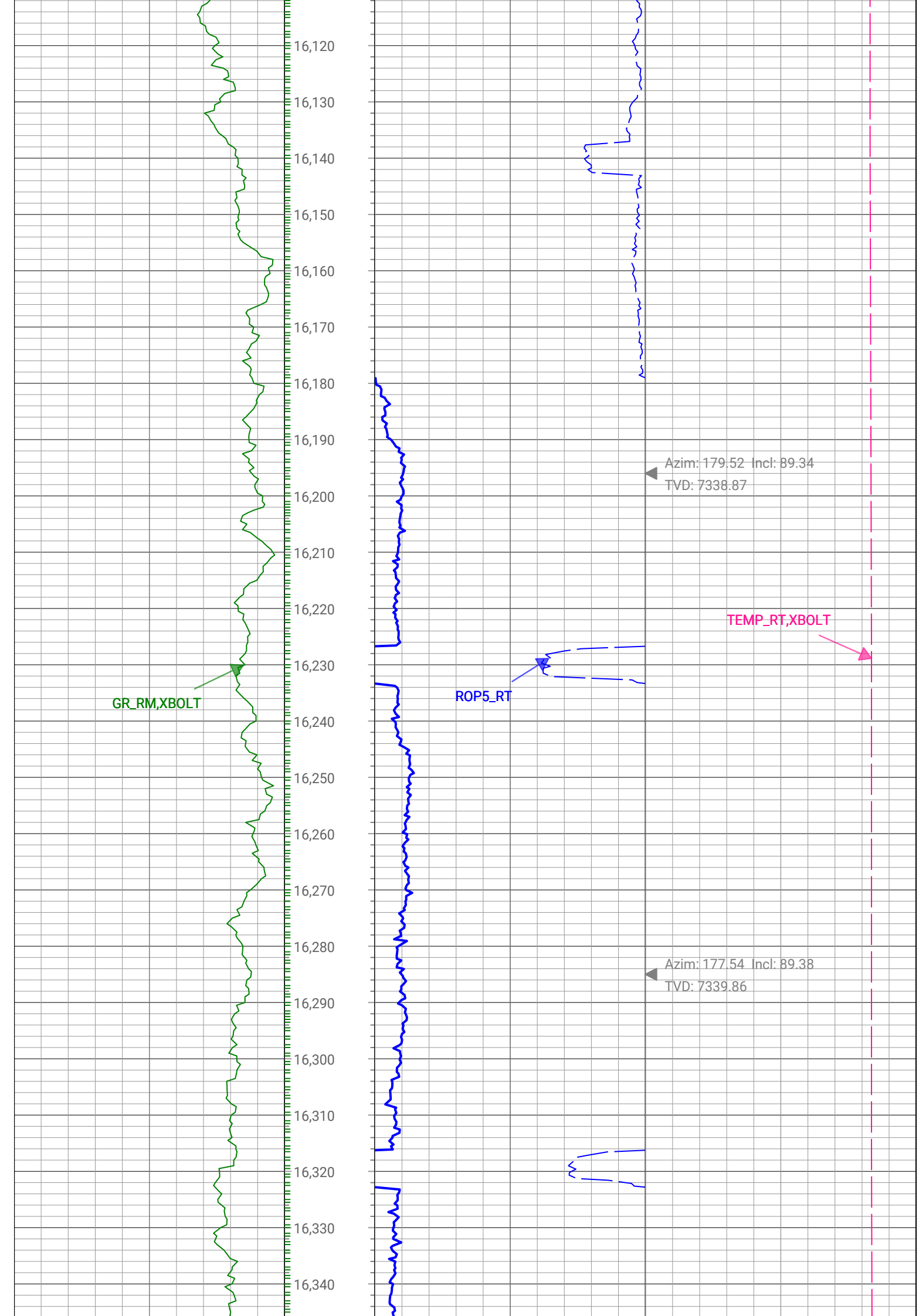
16,020
16,030
16,040
16,050
16,060
16,070
16,080
16,090
16,100
16,110
GR_RM,XBOLT
TEMP_RT,XBOLT
ROP5_RT
Azim: 179.33 Incl: 88.52
TVD: 7334.76
Azim: 177.82 Incl: 89.15
TVD: 7336.58
Azim: 179.31 Incl: 89.29
TVD: 7337.79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16,270
16,280
16,290
16,300
16,310
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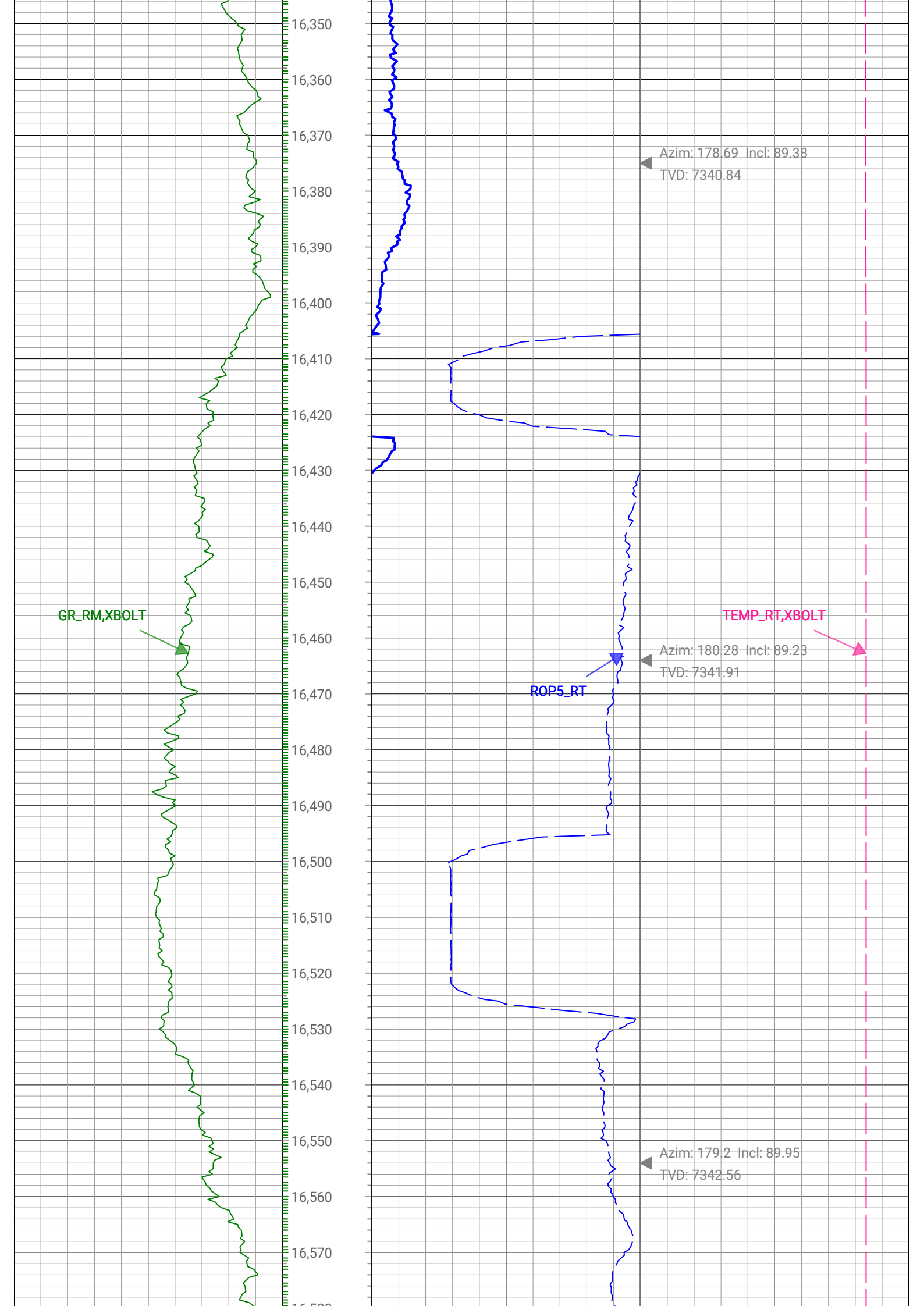
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 179.52 Incl: 89.34
TVD: 7338.87
Azim: 177.54 Incl: 89.38
TVD: 7339.86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16,480
16,490
16,500
16,510
16,520
16,530
16,540
16,550
16,560
16,570
GR_RM,XBOLT
TEMP_RT,XBOLT
ROP5_RT
Azim: 178.69 Incl: 89.38
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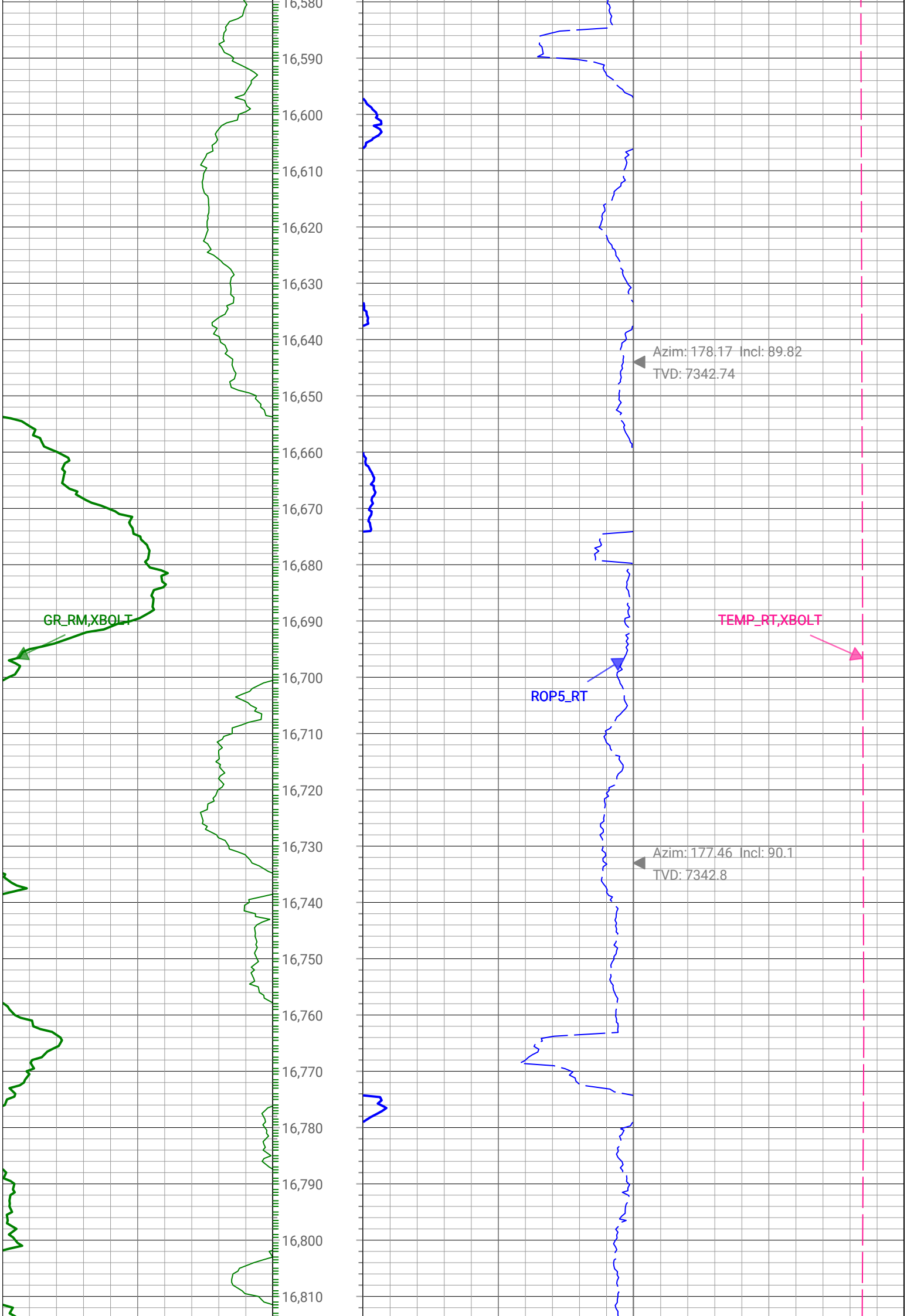
Azim: 180.28 Incl: 89.23
TVD: 7341.91
Azim: 179.2 Incl: 89.95
TVD: 7342.56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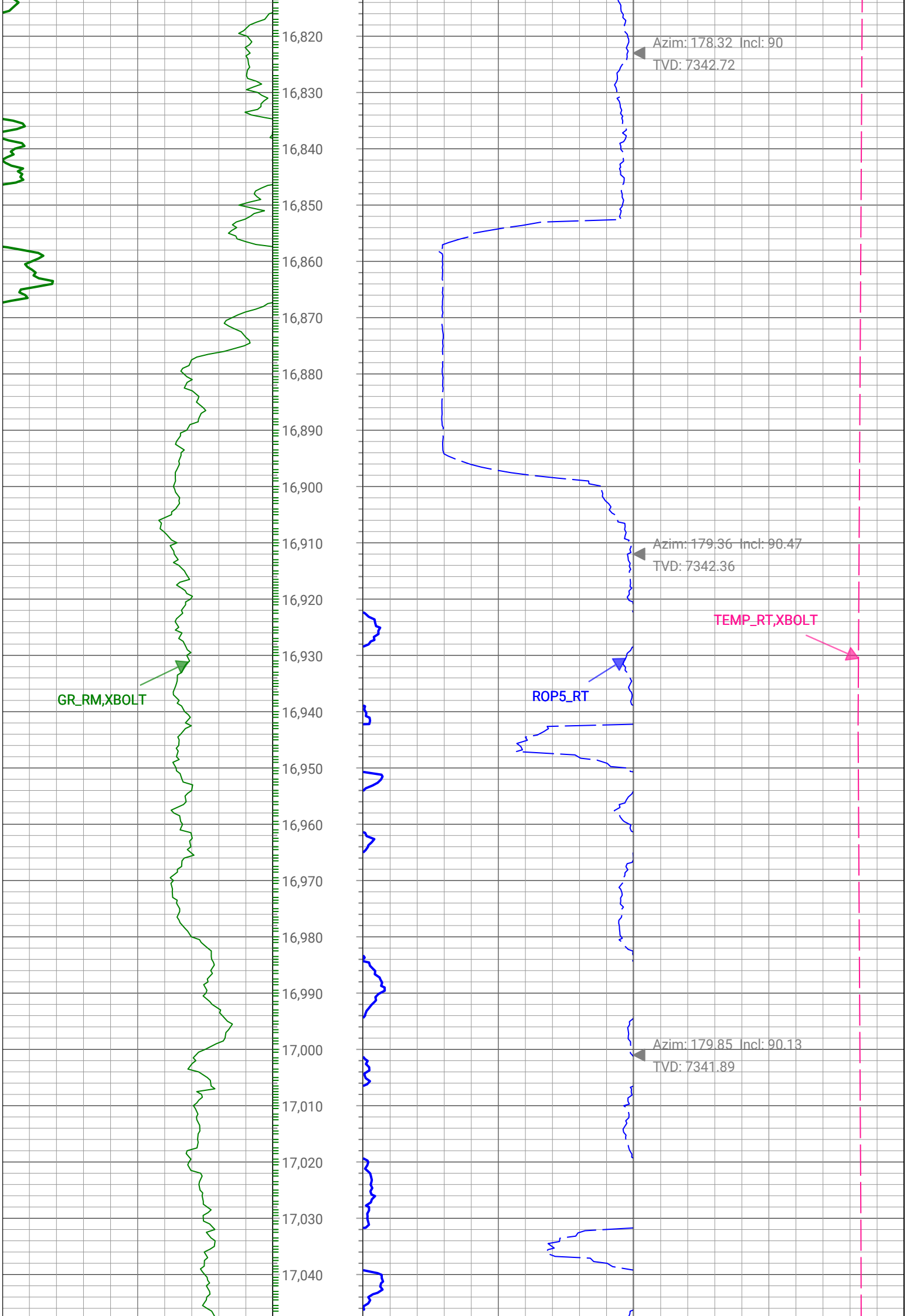
16,720
16,730
16,740
16,750
16,760
16,770
16,780
16,790
16,800
16,810
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 178.17 Incl: 89.82
TVD: 7342.74
Azim: 177.46 Incl: 90.1
TVD: 7342.8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16,920
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16,940
16,950
16,960
16,970
16,980
16,990
17,000
17,010
17,020
17,030
17,040
Azim: 178.32 Incl: 90
TVD: 7342.72
Azim: 179.36 Incl: 90.47
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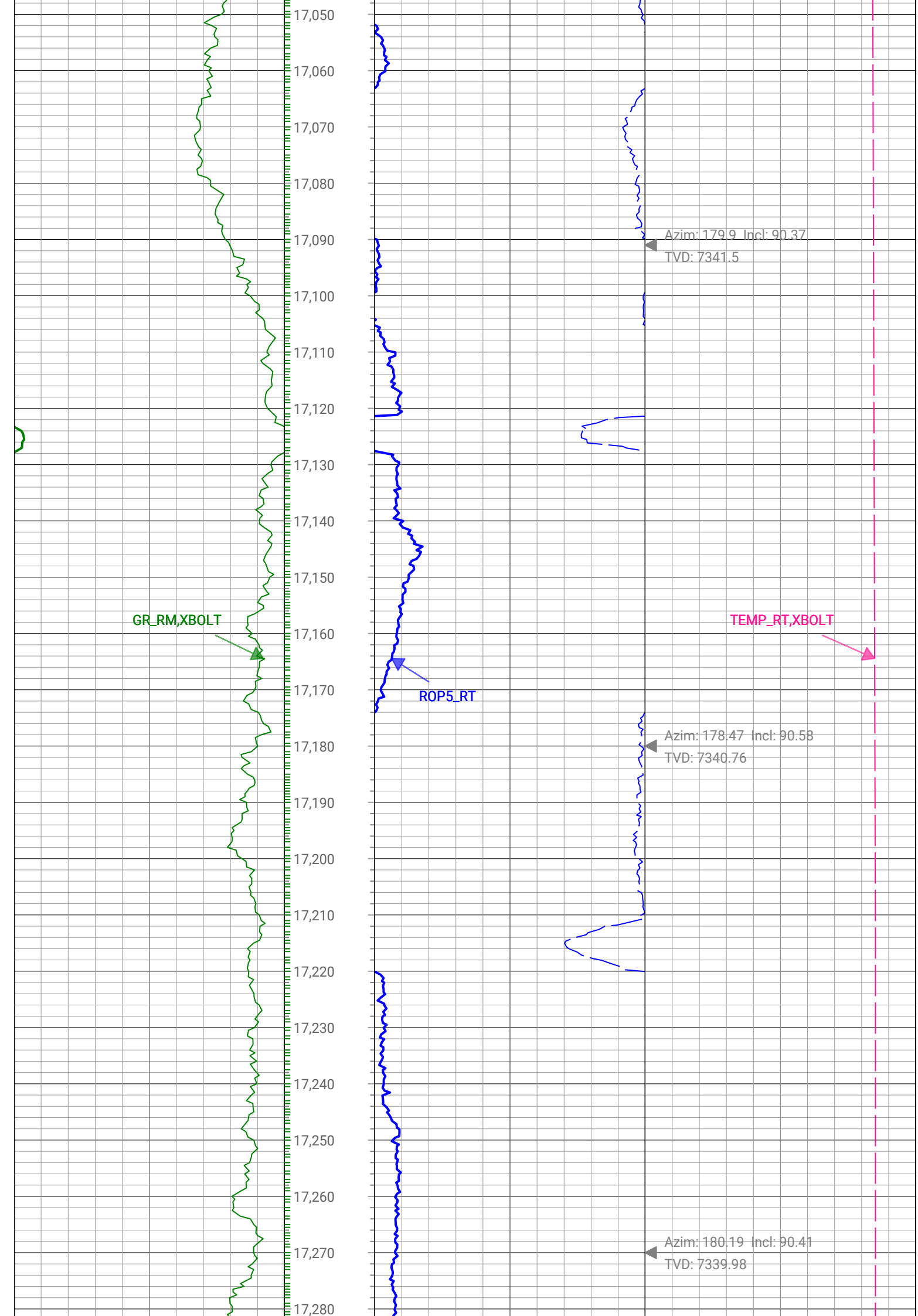
Azim: 179.85 Incl: 90.13
TVD: 7341.89
TEMP_RT,XBOLT
ROP5_RT
GR_RM,XBOLT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17,210
17,220
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17,260
17,270
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GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 179.9 Incl: 90.37
TVD: 7341.5
Azim: 178.47 Incl: 90.58
TVD: 7340.76
Azim: 180.19 Incl: 90.41
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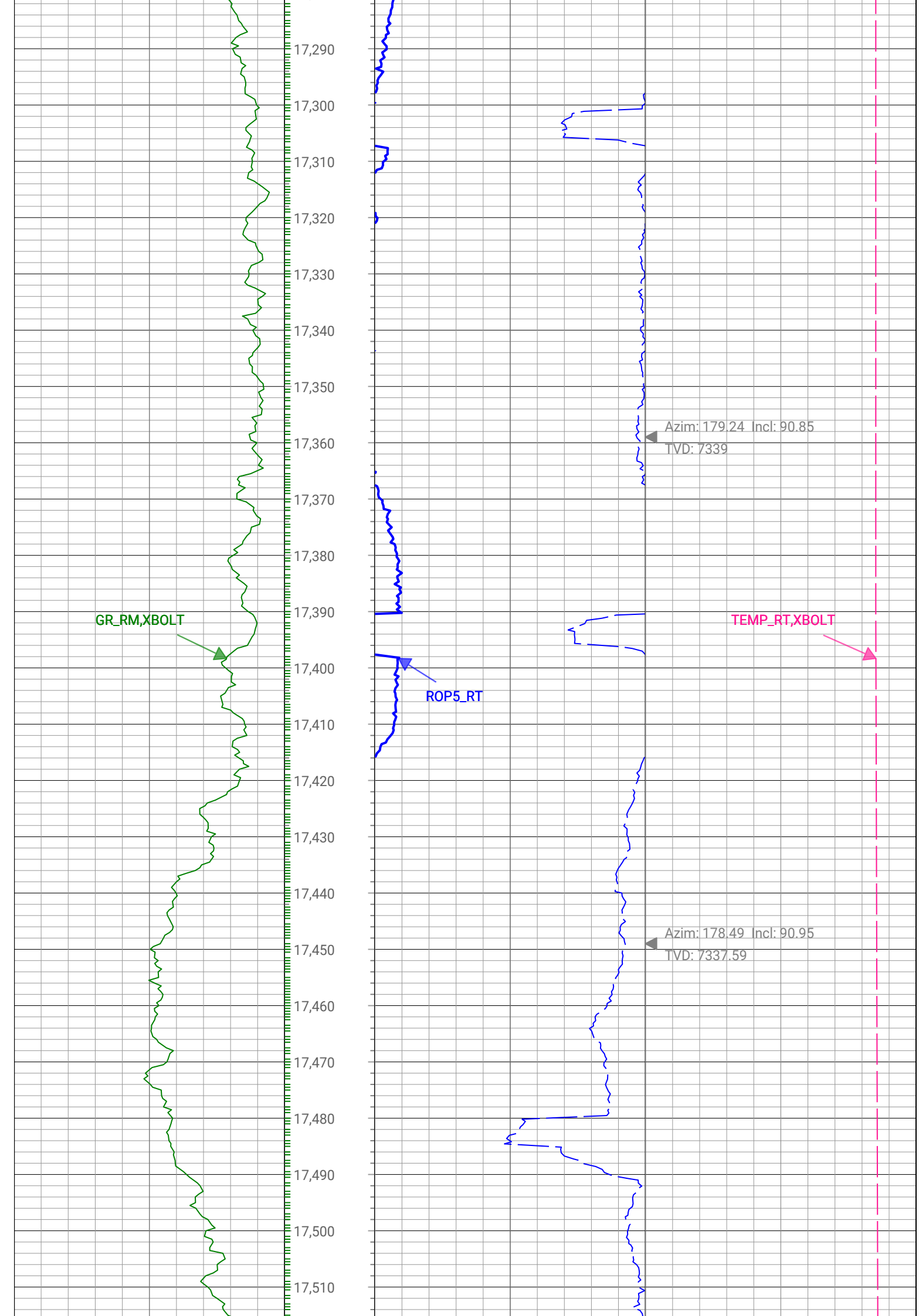
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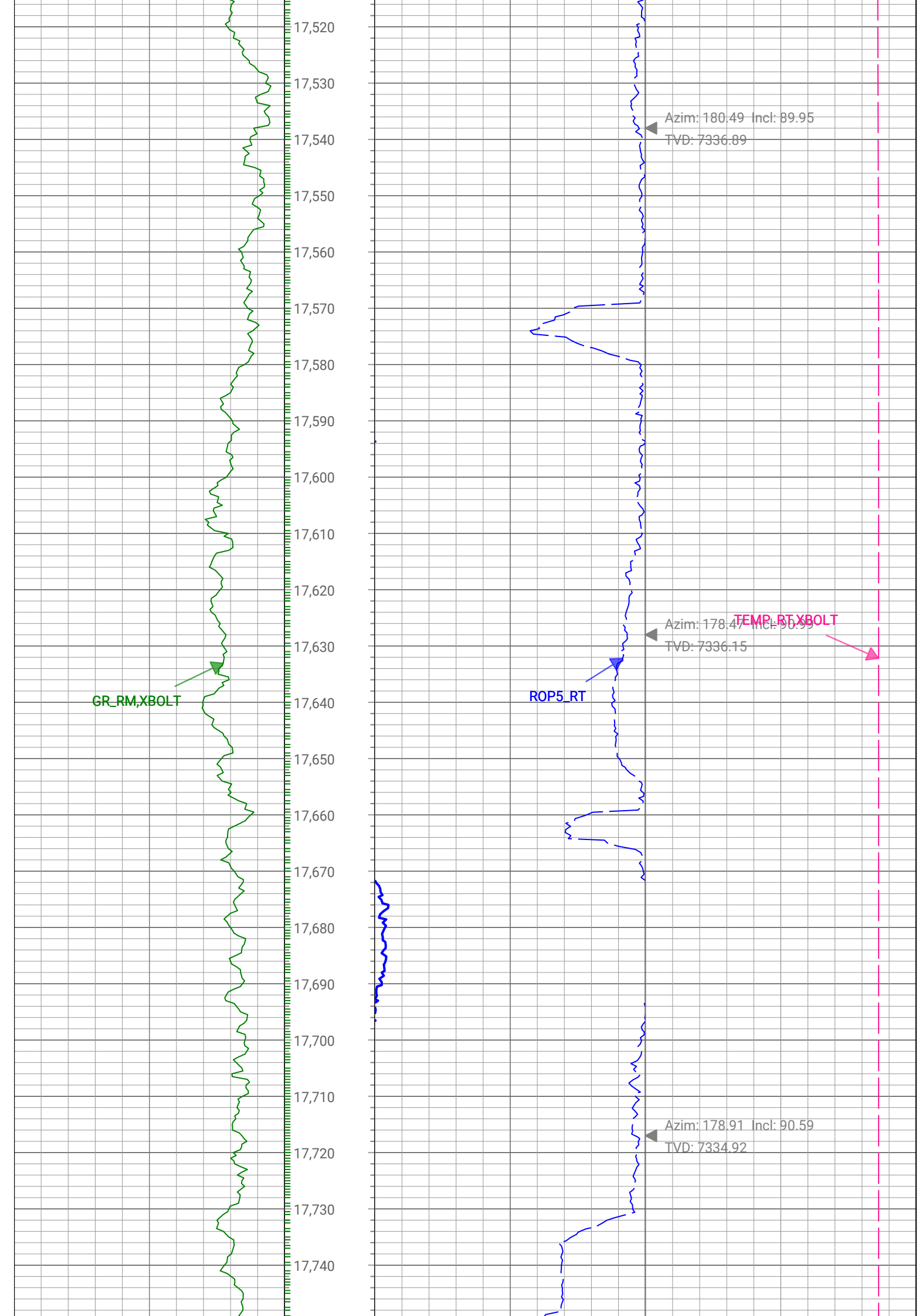
17,450
17,460
17,470
17,480
17,490
17,500
17,510
GR_RM,XBOLT
ROP5_RT
Azim: 179.24 Incl: 90.85
TVD: 7339
TEMP_RT,XBOLT
Azim: 178.49 Incl: 90.95
TVD: 7337.59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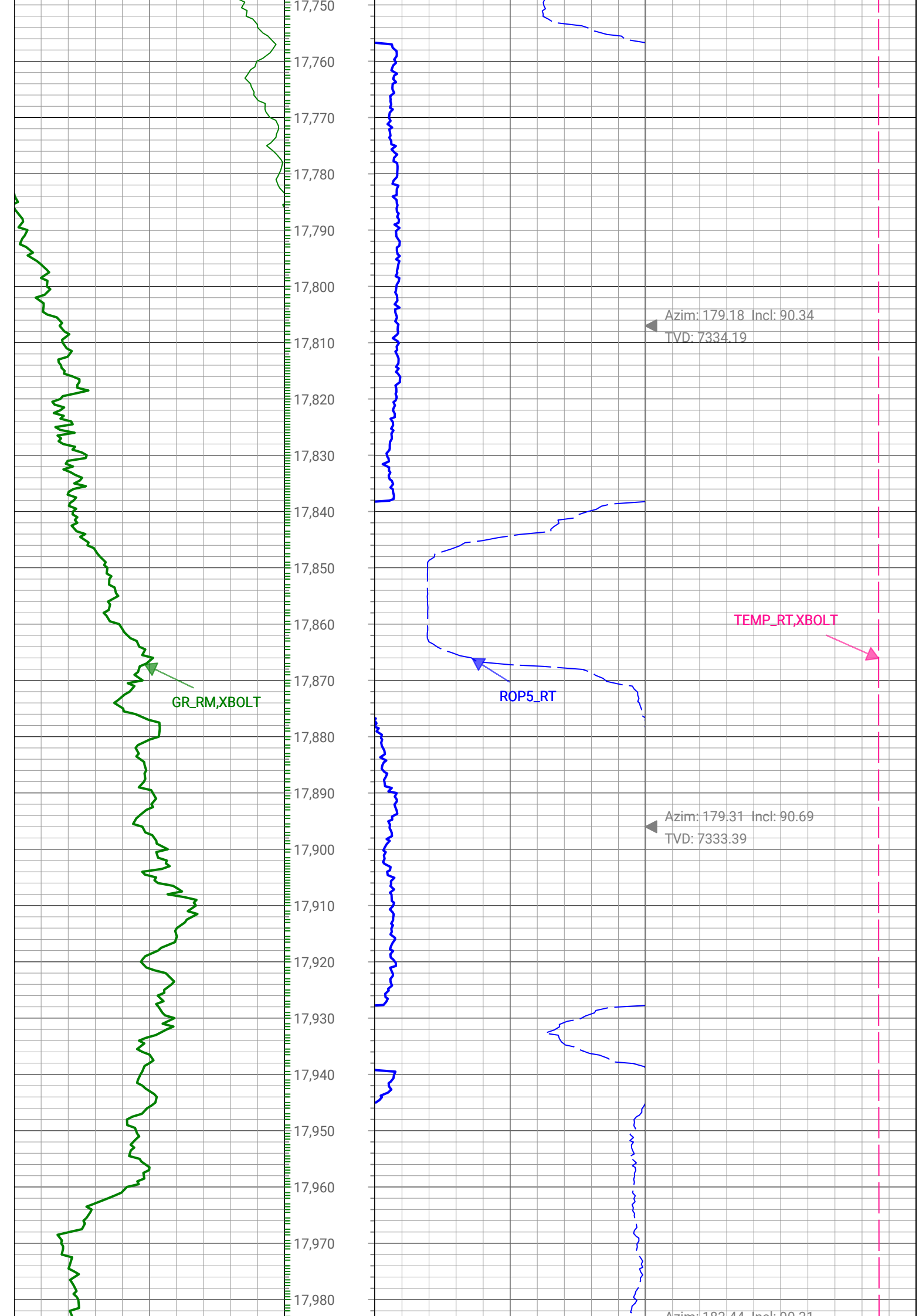
17,740
Azim: 180.49 Incl: 89.95
TVD: 7336.89
Azim: 178.47 Incl: 90.99
TVD: 7336.15
Azim: 178.91 Incl: 90.59
TVD: 7334.92
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT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17,890
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17,960
17,970
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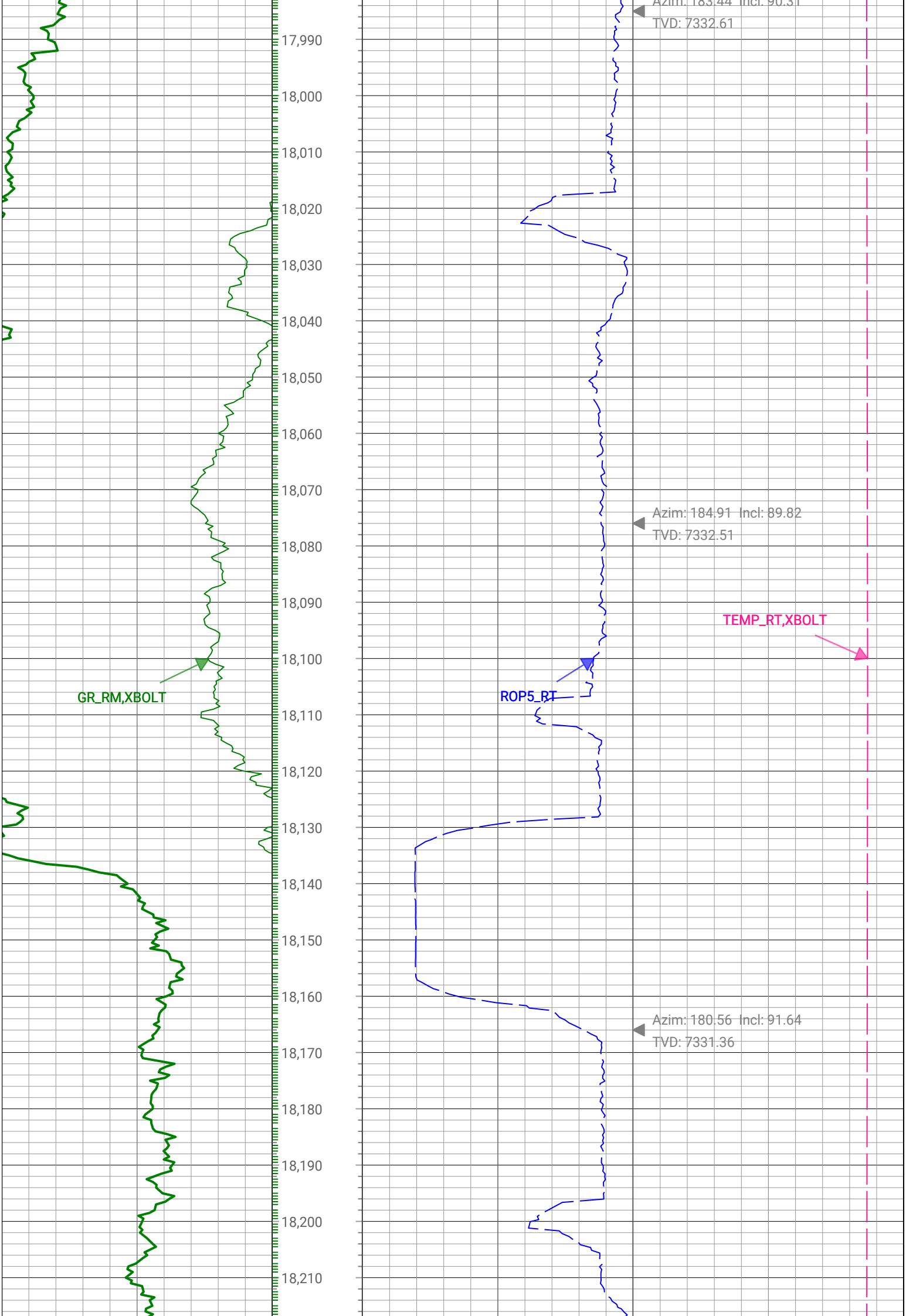
GR_RM,XBOLT
ROP5_RT
TEMP_RT,XBOLT
Azim: 179.18 Incl: 90.34
TVD: 7334.19
Azim: 179.31 Incl: 90.69
TVD: 7333.39


Azim: 183.44 Incl: 90.31
TVD: 7332.61
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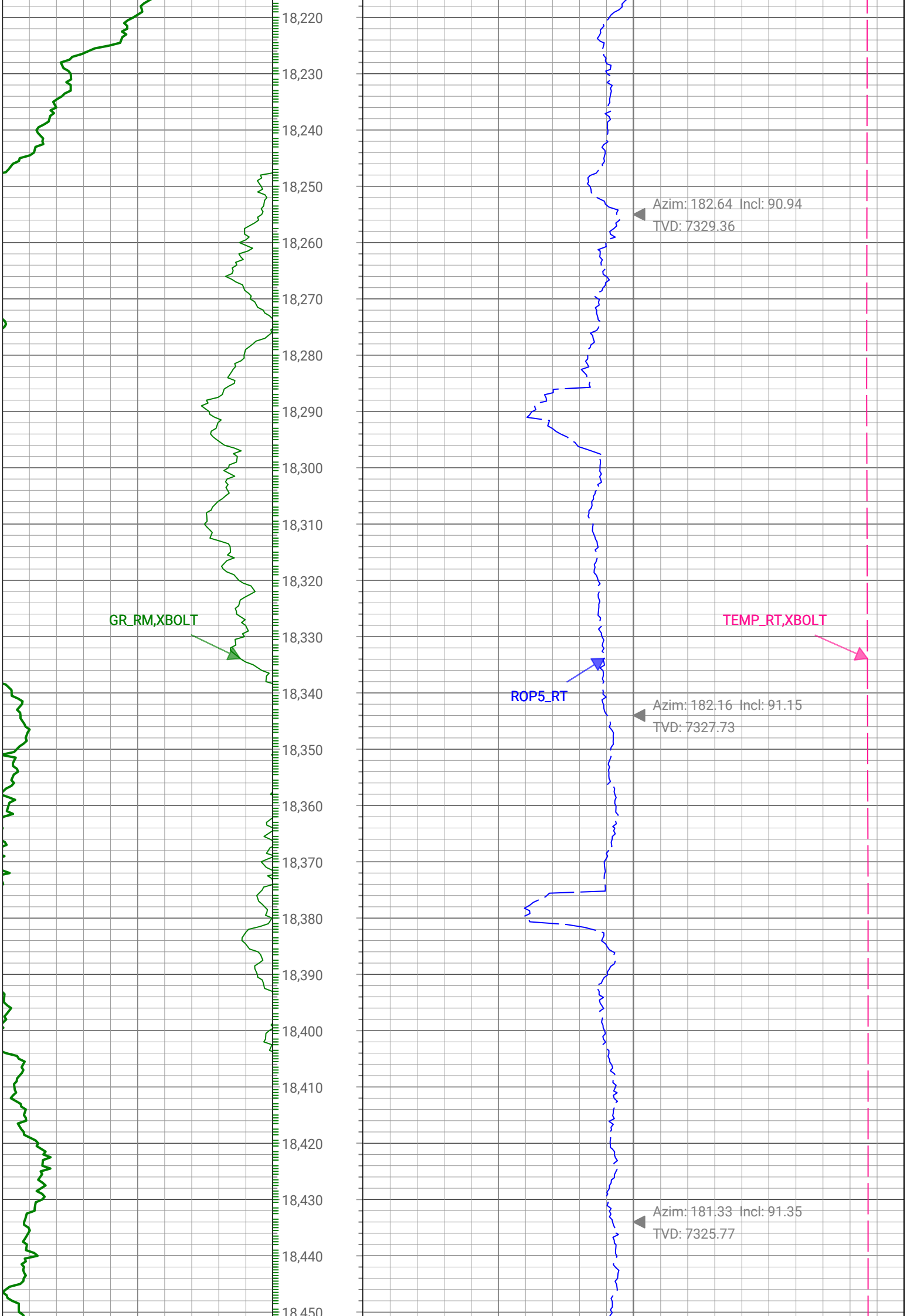
18,170
18,180
18,190
18,200
18,210
Azim: 184.91 Incl: 89.82
TVD: 7332.51
TEMP_RT,XBOLT
GR_RM,XBOLT
ROP5_RT
Azim: 180.56 Incl: 91.64
TVD: 7331.36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18,360
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18,380
18,390
18,400
18,410
18,420
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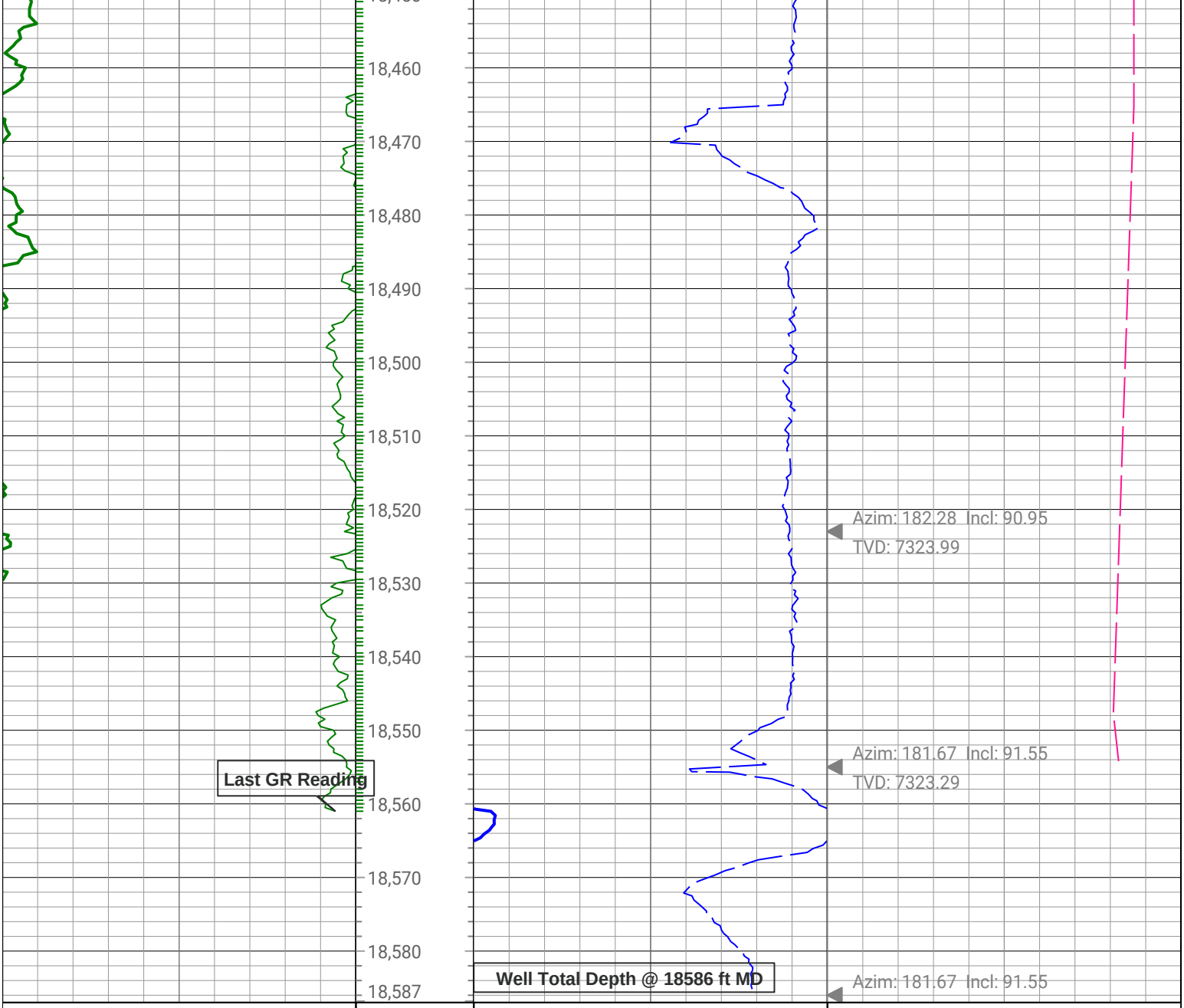
18,450
GR_RM,XBOLT
TEMP_RT,XBOLT
ROP5_RT
Azim: 182.64 Incl: 90.94
TVD: 7329.36
Azim: 182.16 Incl: 91.15
TVD: 7327.73
Azim: 181.33 Incl: 91.35
TVD: 7325.77



Description: XBOLT GAMMA RAY Format: XBOLT_GR_DNI_VERDAD Index Scale: 5in/100ft Index Unit: ft Index Type: Measured Depth

Creation Date: 23-Feb-2023

Survey Record

Survey Calculation

North Reference: True North

Tie In Point

Measured Depth:	0(ft)	Inclination:	0(deg)	Azimuth:	0(deg)
True Vertical Depth:	0(ft)	North Displacement:	0(ft)	East Displacement:	0(ft)

D&I Inits - Run - 1

Geomagnetic Model:	HDGM 2023	Geomagnetic Date:	13-Feb-2023 17:00:00
Location B:	51536.195 (nT)	Location G:	998.985 (mgn)
Magnetic Dip:	66.207 (deg)	Magnetic Dec:	7.83 (deg)
Total Correction:	7.83		

D&I Inits - Run - 2

Geomagnetic Model:	HDGM 2023	Geomagnetic Date:	11-Feb-2023 17:00:00

Location B:	51536.195 (nT)	Location G:	998.985 (mgn)
Magnetic Dip:	66.207 (deg)	Magnetic Dec:	7.83 (deg)
Total Correction:	7.83		

MD(ft)	Incl(deg)	Azim(deg)	TVD(ft)	V Sec(ft)	N/-S(ft)	E/-W(ft)	DLS (deg/100ft)	Closure Distance (ft)	Closure Azimuth (deg)	Tool Type
0	0	0	0	0.00	0	0	0.00			TIP
8	0	0	8	0	0	0	0	0	0	MWD
88	0.7	23.23	88	-0.45	0.45	0.19	0.88	0.49	23.23	MWD
179	0.79	40.37	178.99	-1.44	1.44	0.82	0.26	1.65	29.65	MWD
271	0.7	355.63	270.98	-2.48	2.48	1.19	0.62	2.75	25.55	MWD
362	0.92	358.71	361.97	-3.76	3.77	1.13	0.25	3.93	16.67	MWD
452	1.01	325.84	451.96	-5.14	5.14	0.67	0.61	5.19	7.37	MWD
541	2.64	289.8	540.92	-6.49	6.49	-1.7	2.15	6.71	345.29	MWD
631	3.74	281.72	630.78	-7.8	7.79	-6.53	1.32	10.16	320.03	MWD
722	5.71	282.77	721.46	-9.41	9.39	-13.85	2.17	16.73	304.14	MWD
812	7.69	274.77	810.85	-10.92	10.88	-24.22	2.43	26.55	294.19	MWD
902	10.02	274.16	899.77	-12.01	11.95	-38.03	2.59	39.86	287.44	MWD
992	12.17	275.83	988.08	-13.57	13.48	-55.28	2.42	56.9	283.71	MWD
1082	14.85	277.15	1075.58	-16	15.88	-76.16	3	77.8	281.78	MWD
1172	16.08	276.71	1162.32	-18.93	18.77	-99.99	1.37	101.73	280.63	MWD
1262	17.05	277.23	1248.58	-22.09	21.89	-125.45	1.09	127.35	279.9	MWD
1352	17.97	281.1	1334.42	-26.46	26.22	-152.17	1.65	154.41	279.78	MWD
1442	18.28	279.43	1419.95	-31.49	31.21	-179.72	0.67	182.41	279.85	MWD
1532	18.63	279.7	1505.32	-36.27	35.94	-207.81	0.4	210.9	279.81	MWD
1622	17.58	279.7	1590.87	-41.03	40.66	-235.38	1.17	238.86	279.8	MWD
1712	18.28	279.17	1676.49	-45.61	45.2	-262.71	0.8	266.57	279.76	MWD
1802	17.49	279.7	1762.14	-50.18	49.72	-289.98	0.9	294.21	279.73	MWD
1892	18.24	281.28	1847.8	-55.26	54.76	-317.12	0.99	321.81	279.8	MWD
1982	17.53	280.84	1933.45	-60.6	60.06	-344.25	0.8	349.45	279.9	MWD
2072	18.15	280.93	2019.13	-65.85	65.27	-371.32	0.69	377.02	279.97	MWD
2162	17.62	279.96	2104.78	-70.91	70.28	-398.5	0.68	404.65	280	MWD
2252	17.71	278.73	2190.53	-75.38	74.72	-425.45	0.43	431.96	279.96	MWD
2318	18.68	278.47	2253.23	-78.5	77.8	-445.83	1.47	452.56	279.9	MWD
2415	17.83	279.24	2345.35	-83.22	82.47	-475.85	0.91	482.94	279.83	MWD
2504	18.93	274.57	2429.81	-86.6	85.81	-503.69	2.07	510.95	279.67	MWD
2593	21.87	273.76	2513.22	-88.89	88.05	-534.63	3.31	541.83	279.35	MWD
2683	24.52	273.91	2595.94	-91.32	90.42	-570	2.95	577.12	279.01	MWD
2772	27.11	272.77	2676.05	-93.62	92.66	-608.69	2.96	615.7	278.66	MWD
2862	28.69	270.47	2755.59	-94.85	93.83	-650.78	2.13	657.51	278.2	MWD
2951	30.57	269.17	2832.94	-94.77	93.68	-694.78	2.23	701.07	277.68	MWD
3041	32.07	267.34	2909.83	-93.4	92.24	-741.54	1.97	747.25	277.09	MWD
3130	33.22	268.13	2984.76	-91.59	90.35	-789.51	1.38	794.66	276.53	MWD
3220	34.12	267.98	3059.67	-89.97	88.66	-839.38	1	844.04	276.03	MWD
3309	34.26	268.09	3133.29	-88.34	86.94	-889.36	0.17	893.6	275.58	MWD
3399	34.04	268.03	3207.77	-86.7	85.23	-939.85	0.25	943.7	275.18	MWD
3488	34.54	270.39	3281.31	-86.1	84.54	-989.97	1.6	993.58	274.88	MWD
3578	35.06	270.46	3355.21	-86.56	84.93	-1041.34	0.58	1044.79	274.66	MWD
3667	34.9	269.96	3428.13	-86.83	85.11	-1092.36	0.37	1095.67	274.46	MWD
3757	34.33	270.53	3502.2	-87.13	85.33	-1143.48	0.73	1146.66	274.27	MWD
3846	34.87	270.17	3575.46	-87.52	85.64	-1194.02	0.65	1197.08	274.1	MWD

3936	35.29	270.1	3649.11	-87.72	85.76	-1245.75	0.47	1248.69	273.94	MWD
4025	35.06	270.83	3721.86	-88.22	86.18	-1297.02	0.54	1299.88	273.8	MWD
4115	34.65	270.3	3795.71	-88.81	86.69	-1348.45	0.56	1351.24	273.68	MWD
4204	34.85	269.97	3868.83	-89.01	86.81	-1399.18	0.3	1401.87	273.55	MWD
4294	34.72	270.99	3942.75	-89.52	87.24	-1450.52	0.66	1453.14	273.44	MWD
4383	34.64	270.62	4015.94	-90.31	87.95	-1501.16	0.25	1503.73	273.35	MWD
4473	34.57	270.39	4090.02	-90.84	88.4	-1552.26	0.16	1554.78	273.26	MWD
4562	35.07	270.43	4163.09	-91.28	88.76	-1603.08	0.57	1605.53	273.17	MWD
4652	35.03	270.34	4236.77	-91.71	89.11	-1654.76	0.08	1657.16	273.08	MWD
4742	34.7	270.74	4310.61	-92.27	89.59	-1706.21	0.45	1708.56	273.01	MWD
4831	35.23	270.25	4383.55	-92.79	90.03	-1757.21	0.68	1759.51	272.93	MWD
4920	34.5	269.54	4456.58	-92.79	89.95	-1808.08	0.94	1810.31	272.85	MWD
5010	34.99	269.65	4530.53	-92.51	89.59	-1859.37	0.55	1861.52	272.76	MWD
5100	34.83	268.17	4604.34	-91.61	88.61	-1910.86	0.96	1912.91	272.65	MWD
5189	31.7	263.42	4678.76	-88.19	85.11	-1959.51	4.57	1961.35	272.49	MWD
5278	35.09	269.29	4753.08	-85.27	82.11	-2008.34	5.26	2010.02	272.34	MWD
5368	35.15	269.6	4826.7	-84.85	81.61	-2060.11	0.21	2061.73	272.27	MWD
5457	34.27	268.37	4899.86	-84.04	80.72	-2110.78	1.26	2112.32	272.19	MWD
5547	35.07	269.72	4973.88	-83.27	79.88	-2161.97	1.23	2163.44	272.12	MWD
5636	35.04	270	5046.73	-83.23	79.75	-2213.09	0.18	2214.53	272.06	MWD
5725	34.76	269.76	5119.72	-83.2	79.64	-2264.01	0.36	2265.41	272.01	MWD
5815	34.48	269.05	5193.79	-82.75	79.11	-2315.14	0.54	2316.49	271.96	MWD
5905	34.81	269.15	5267.83	-82.03	78.31	-2366.3	0.36	2367.59	271.9	MWD
5994	34.69	269.29	5340.96	-81.42	77.62	-2417.02	0.16	2418.27	271.84	MWD
6084	34.73	269.41	5414.94	-80.92	77.05	-2468.27	0.09	2469.47	271.79	MWD
6173	34	269.61	5488.4	-80.57	76.62	-2518.5	0.83	2519.67	271.74	MWD
6263	34.54	269.33	5562.78	-80.18	76.15	-2569.18	0.63	2570.31	271.7	MWD
6352	34.53	269.17	5636.09	-79.6	75.48	-2619.64	0.1	2620.72	271.65	MWD
6442	34.25	268.75	5710.36	-78.75	74.56	-2670.46	0.4	2671.51	271.6	MWD
6532	34.07	268.58	5784.83	-77.66	73.38	-2720.99	0.22	2721.98	271.54	MWD
6621	33.87	267.94	5858.63	-76.23	71.87	-2770.7	0.46	2771.64	271.49	MWD
6710	33.52	267.94	5932.68	-74.53	70.1	-2820.05	0.39	2820.92	271.42	MWD
6800	34.14	269.38	6007.44	-73.45	68.94	-2870.14	1.12	2870.97	271.38	MWD
6889	33.84	268.33	6081.23	-72.53	67.95	-2919.88	0.74	2920.68	271.33	MWD
6979	34.1	268.95	6155.87	-71.42	66.75	-2970.16	0.48	2970.91	271.29	MWD
7068	34.13	268.76	6229.56	-70.5	65.76	-3020.06	0.12	3020.78	271.25	MWD
7158	34.42	268.88	6303.93	-69.54	64.72	-3070.73	0.33	3071.42	271.21	MWD
7247	34.33	269	6377.39	-68.69	63.79	-3120.98	0.13	3121.63	271.17	MWD
7336	33.61	267.15	6451.2	-67.1	62.12	-3170.67	1.42	3171.28	271.12	MWD
7426	34.17	268.29	6525.92	-65.19	60.13	-3220.81	0.95	3221.37	271.07	MWD
7516	34.17	268.53	6600.38	-63.87	58.73	-3271.34	0.15	3271.86	271.03	MWD
7605	34.06	268.39	6674.07	-62.6	57.39	-3321.23	0.15	3321.73	270.99	MWD
7694	36.82	253.61	6746.71	-54.44	49.15	-3371.83	10.09	3372.19	270.84	MWD
7784	37.81	239.46	6818.42	-32.85	27.48	-3421.56	9.58	3421.67	270.46	MWD
7873	40.61	229.12	6887.44	-0.06	-5.38	-3467.01	7.98	3467.02	269.91	MWD
7963	41.66	222.03	6955.27	41.28	-46.79	-3509.21	5.31	3509.52	269.24	MWD
8052	46.81	217.17	7019.03	89.09	-94.67	-3548.66	6.92	3549.92	268.47	MWD
8142	52.61	210.93	7077.24	145.92	-151.56	-3586.91	8.33	3590.11	267.58	MWD
8232	56.82	207.28	7129.22	210.05	-215.74	-3622.58	5.73	3629	266.59	MWD
8321	60.7	199.48	7175.43	279.8	-285.54	-3652.63	8.66	3663.77	265.53	MWD

8411	62.62	192.67	7218.19	355.83	-361.6	-3674.5	6.99	3692.25	264.38	MWD
8500	67.08	187.44	7256.02	435.09	-440.88	-3688.49	7.31	3714.74	263.18	MWD
8590	72.72	182.69	7286.95	519.2	-525.01	-3695.88	7.98	3732.99	261.92	MWD
8679	77.24	177.45	7310.02	605.11	-610.91	-3695.95	7.62	3746.1	260.61	MWD
8768	86.59	173.29	7322.53	692.83	-698.62	-3688.81	11.48	3754.38	259.28	MWD
8858	89.59	173.43	7325.53	782.18	-787.96	-3678.41	3.34	3761.86	257.91	MWD
8947	89.29	172.1	7326.4	870.48	-876.24	-3667.2	1.54	3770.43	256.56	MWD
9037	89.8	170.29	7327.11	959.44	-965.18	-3653.43	2.09	3778.77	255.2	MWD
9126	89.55	171.75	7327.62	1047.36	-1053.08	-3639.54	1.67	3788.83	253.86	MWD
9215	90.22	172.01	7327.8	1135.49	-1141.19	-3626.97	0.8	3802.26	252.53	MWD
9305	89.92	173.48	7327.7	1224.78	-1230.46	-3615.6	1.67	3819.24	251.21	MWD
9394	89.79	176.55	7327.92	1313.45	-1319.12	-3607.86	3.45	3841.45	249.92	MWD
9484	89.81	179.68	7328.23	1403.39	-1409.06	-3604.9	3.48	3870.5	248.65	MWD
9573	89.84	180.52	7328.51	1492.39	-1498.06	-3605.06	0.94	3903.92	247.44	MWD
9663	90.23	179.43	7328.45	1582.39	-1588.05	-3605.02	1.29	3939.3	246.23	MWD
9752	90.18	179.67	7328.13	1671.39	-1677.05	-3604.31	0.28	3975.37	245.05	MWD
9841	90.22	179.27	7327.82	1760.38	-1766.05	-3603.49	0.45	4012.99	243.89	MWD
9931	89.97	181.23	7327.67	1850.38	-1856.04	-3603.88	2.19	4053.75	242.75	MWD
10021	89.83	181.24	7327.83	1940.35	-1946.02	-3605.82	0.15	4097.43	241.64	MWD
10110	89.96	180.22	7327.99	2029.34	-2035.01	-3606.95	1.15	4141.42	240.57	MWD
10200	89.88	180.57	7328.12	2119.34	-2125.01	-3607.57	0.4	4186.91	239.5	MWD
10289	90.28	178.51	7327.99	2208.33	-2214	-3606.86	2.36	4232.17	238.46	MWD
10379	90.11	178.69	7327.68	2298.31	-2303.97	-3604.66	0.28	4278.07	237.41	MWD
10469	89.98	179.1	7327.61	2388.29	-2393.96	-3602.93	0.47	4325.75	236.4	MWD
10558	90	180.31	7327.62	2477.29	-2482.95	-3602.47	1.36	4375.25	235.42	MWD
10648	89.92	180.69	7327.69	2567.29	-2572.95	-3603.25	0.43	4427.58	234.47	MWD
10737	90.06	179.05	7327.71	2656.28	-2661.95	-3603.05	1.85	4479.72	233.54	MWD
10827	90.19	180.07	7327.51	2746.28	-2751.94	-3602.36	1.14	4533.23	232.62	MWD
10916	90.43	179.26	7327.03	2835.28	-2840.94	-3601.83	0.95	4587.39	231.74	MWD
11006	89.83	180	7326.82	2925.27	-2930.94	-3601.25	1.06	4643.21	230.86	MWD
11096	90.3	179.86	7326.72	3015.27	-3020.93	-3601.14	0.55	4700.45	230.01	MWD
11185	90.13	180.72	7326.38	3104.27	-3109.93	-3601.58	0.99	4758.47	229.19	MWD
11275	90.02	179.86	7326.26	3194.27	-3199.93	-3602.04	0.96	4818.11	228.38	MWD
11364	90.16	180.02	7326.12	3283.27	-3288.93	-3601.94	0.24	4877.61	227.6	MWD
11453	89.76	180.77	7326.18	3372.26	-3377.93	-3602.56	0.95	4938.51	226.84	MWD
11543	90.25	179.13	7326.17	3462.26	-3467.92	-3602.49	1.9	5000.44	226.09	MWD
11633	90.35	180.28	7325.7	3552.26	-3557.92	-3602.03	1.29	5062.94	225.35	MWD
11722	90.23	180.6	7325.25	3641.25	-3646.92	-3602.71	0.38	5126.35	224.65	MWD
11812	89.77	180.47	7325.25	3731.25	-3736.91	-3603.55	0.53	5191.34	223.96	MWD
11901	90.15	178.68	7325.31	3820.24	-3825.91	-3602.89	2.05	5255.32	223.28	MWD
11991	90.08	179.92	7325.12	3910.23	-3915.9	-3601.79	1.37	5320.45	222.61	MWD
12080	89.86	180.38	7325.16	3999.23	-4004.9	-3602.03	0.58	5386.44	221.97	MWD
12169	89.91	179.92	7325.34	4088.23	-4093.9	-3602.26	0.52	5453.1	221.34	MWD
12259	89.17	182.54	7326.06	4178.2	-4183.86	-3604.19	3.02	5522.22	220.74	MWD
12349	90.04	180.59	7326.69	4268.15	-4273.82	-3606.65	2.37	5592.27	220.16	MWD
12438	90.36	181.34	7326.38	4357.14	-4362.81	-3608.15	0.92	5661.52	219.59	MWD
12527	89.86	179.77	7326.2	4446.13	-4451.8	-3609.01	1.86	5730.92	219.03	MWD
12617	89.95	180.41	7326.35	4536.13	-4541.8	-3609.15	0.72	5801.2	218.47	MWD
12706	89.68	180.14	7326.64	4625.12	-4630.8	-3609.58	0.42	5871.41	217.94	MWD

12796	89.87	179.27	7326.99	4715.12	-4720.8	-3609.13	0.99	5942.37	217.4	MWD
12885	90.04	180.44	7327.06	4804.12	-4809.79	-3608.9	1.32	6013.18	216.88	MWD
12975	90.21	179.88	7326.87	4894.12	-4899.79	-3609.15	0.64	6085.55	216.38	MWD
13064	91.12	177.96	7325.84	4983.09	-4988.77	-3607.48	2.39	6156.44	215.87	MWD
13154	90.28	179.68	7324.74	5073.07	-5078.74	-3605.63	2.12	6228.5	215.37	MWD
13243	90.25	180.82	7324.32	5162.06	-5167.73	-3606.02	1.27	6301.5	214.91	MWD
13332	90.63	178.25	7323.64	5251.05	-5256.72	-3605.3	2.91	6374.27	214.44	MWD
13422	90.42	182.08	7322.81	5341.03	-5346.7	-3605.56	4.26	6448.82	213.99	MWD
13511	90.24	180.87	7322.3	5429.99	-5435.67	-3607.85	1.38	6524.04	213.57	MWD
13601	89.88	180.47	7322.2	5519.98	-5525.66	-3608.9	0.59	6599.78	213.15	MWD
13690	90.25	179.32	7322.11	5608.98	-5614.66	-3608.74	1.36	6674.38	212.73	MWD
13780	90.27	180.91	7321.7	5698.98	-5704.65	-3608.92	1.77	6750.36	212.32	MWD
13869	90.39	179.16	7321.19	5787.97	-5793.65	-3608.98	1.98	6825.77	211.92	MWD
13959	90.64	179.35	7320.38	5877.96	-5883.64	-3607.8	0.35	6901.7	211.52	MWD
14048	90.42	178.72	7319.56	5966.95	-5972.62	-3606.3	0.74	6976.93	211.12	MWD
14137	89.64	180.39	7319.52	6055.94	-6061.61	-3605.61	2.07	7052.92	210.75	MWD
14227	89.6	181.24	7320.12	6145.93	-6151.6	-3606.89	0.94	7131.05	210.38	MWD
14316	90.38	178.44	7320.13	6234.92	-6240.59	-3606.64	3.27	7207.83	210.02	MWD
14406	90.08	179.62	7319.77	6324.91	-6330.58	-3605.11	1.35	7285.12	209.66	MWD
14495	89.87	178.78	7319.81	6413.9	-6419.57	-3603.86	0.97	7361.98	209.31	MWD
14585	89.82	181.27	7320.06	6503.89	-6509.56	-3603.9	2.76	7440.6	208.97	MWD
14674	89.82	181.23	7320.34	6592.87	-6598.54	-3605.84	0.04	7519.49	208.65	MWD
14764	89.88	179.9	7320.57	6682.86	-6688.53	-3606.72	1.48	7599.01	208.34	MWD
14853	89.74	181.87	7320.86	6771.84	-6777.52	-3608.09	2.22	7678.09	208.03	MWD
14943	90.04	180.38	7321.04	6861.82	-6867.5	-3609.86	1.69	7758.45	207.73	MWD
15032	89.46	180.82	7321.42	6950.81	-6956.49	-3610.79	0.81	7837.77	207.43	MWD
15122	90.08	180.13	7321.78	7040.8	-7046.49	-3611.54	1.03	7918.09	207.14	MWD
15211	89.89	180.94	7321.8	7129.8	-7135.48	-3612.37	0.93	7997.77	206.85	MWD
15301	89.9	181.94	7321.96	7219.76	-7225.45	-3614.64	1.11	8079.15	206.58	MWD
15390	88.37	178.88	7323.31	7308.74	-7314.43	-3615.27	3.85	8159.11	206.3	MWD
15480	89.09	179.32	7325.3	7398.71	-7404.39	-3613.85	0.94	8239.23	206.02	MWD
15569	89.2	177.8	7326.63	7487.67	-7493.35	-3611.62	1.71	8318.3	205.73	MWD
15659	88.5	178.39	7328.43	7577.6	-7583.28	-3608.62	1.01	8398.11	205.45	MWD
15748	88.84	180.06	7330.5	7666.57	-7672.25	-3607.41	1.92	8478.02	205.18	MWD
15838	88.59	179.17	7332.52	7756.55	-7762.22	-3606.81	1.02	8559.27	204.92	MWD
15927	88.52	179.33	7334.76	7845.51	-7851.18	-3605.64	0.19	8639.55	204.67	MWD
16017	89.15	177.82	7336.58	7935.47	-7941.14	-3603.4	1.81	8720.44	204.41	MWD
16106	89.29	179.31	7337.79	8024.43	-8030.1	-3601.18	1.68	8800.62	204.15	MWD
16196	89.34	179.52	7338.87	8114.42	-8120.09	-3600.26	0.24	8882.44	203.91	MWD
16285	89.38	177.54	7339.86	8203.38	-8209.05	-3597.98	2.22	8962.92	203.67	MWD
16375	89.38	178.69	7340.84	8293.33	-8298.99	-3595.02	1.27	9044.19	203.42	MWD
16464	89.23	180.28	7341.91	8382.32	-8387.98	-3594.22	1.8	9125.6	203.19	MWD
16554	89.95	179.2	7342.56	8472.32	-8477.97	-3593.81	1.44	9208.23	202.97	MWD
16644	89.82	178.17	7342.74	8562.29	-8567.95	-3591.74	1.16	9290.34	202.74	MWD
16733	90.1	177.46	7342.8	8651.23	-8656.88	-3588.35	0.85	9371.12	202.51	MWD
16823	90	178.32	7342.72	8741.18	-8746.82	-3585.04	0.96	9453.01	202.29	MWD
16912	90.47	179.36	7342.36	8830.16	-8835.8	-3583.23	1.28	9534.72	202.07	MWD
17001	90.13	179.85	7341.89	8919.16	-8924.8	-3582.61	0.67	9617.02	201.87	MWD
17091	90.37	179.9	7341.5	9009.16	-9014.79	-3582.41	0.27	9700.53	201.67	MWD
17180	90.58	178.47	7340.76	9098.14	-9103.78	-3581.15	1.63	9782.81	201.47	MWD

17270	90.41	180.19	7339.98	9188.13	-9193.77	-3580.09	1.93	9866.23	201.28	MWD
17359	90.85	179.24	7339	9277.13	-9282.76	-3579.65	1.18	9949.05	201.09	MWD
17449	90.95	178.49	7337.59	9367.1	-9372.73	-3577.88	0.84	10032.41	200.89	MWD
17538	89.95	180.49	7336.89	9456.09	-9461.72	-3577.09	2.51	10115.32	200.71	MWD
17628	90.99	178.47	7336.15	9546.08	-9551.71	-3576.28	2.53	10199.26	200.53	MWD
17717	90.59	178.91	7334.92	9635.05	-9640.67	-3574.24	0.66	10281.91	200.34	MWD
17807	90.34	179.18	7334.19	9725.03	-9730.66	-3572.73	0.41	10365.82	200.16	MWD
17896	90.69	179.31	7333.39	9814.02	-9819.65	-3571.56	0.42	10448.99	199.99	MWD
17985	90.31	183.44	7332.61	9902.97	-9908.6	-3573.69	4.67	10533.36	199.83	MWD
18076	89.82	184.91	7332.51	9993.72	-9999.35	-3580.32	1.69	10621.01	199.7	MWD
18166	91.64	180.56	7331.36	10083.58	-10089.22	-3584.61	5.24	10707.09	199.56	MWD
18255	90.94	182.64	7329.36	10172.51	-10178.16	-3587.09	2.47	10791.76	199.41	MWD
18344	91.15	182.16	7327.73	10261.41	-10267.06	-3590.82	0.59	10876.88	199.28	MWD
18434	91.35	181.33	7325.77	10351.34	-10357	-3593.56	0.95	10962.71	199.14	MWD
18523	90.95	182.28	7323.99	10440.27	-10445.94	-3596.36	1.16	11047.69	199	MWD
18555	91.55	181.67	7323.29	10472.24	-10477.91	-3597.47	2.69	11078.28	198.95	MWD
18586	91.55	181.67	7322.45	10503.22	-10508.88	-3598.37	0.02	11107.88	198.9	Manual

Company:	Verdad Resources LLC.
Well:	Fawn 2833-03H
Field Name:	Wattenberg
Country Name:	United States
State Name:	Colorado
County Name:	Weld

XBOLT GAMMA RAY
5in/100ft Measured Depth
Final Print
Recorded Mode