

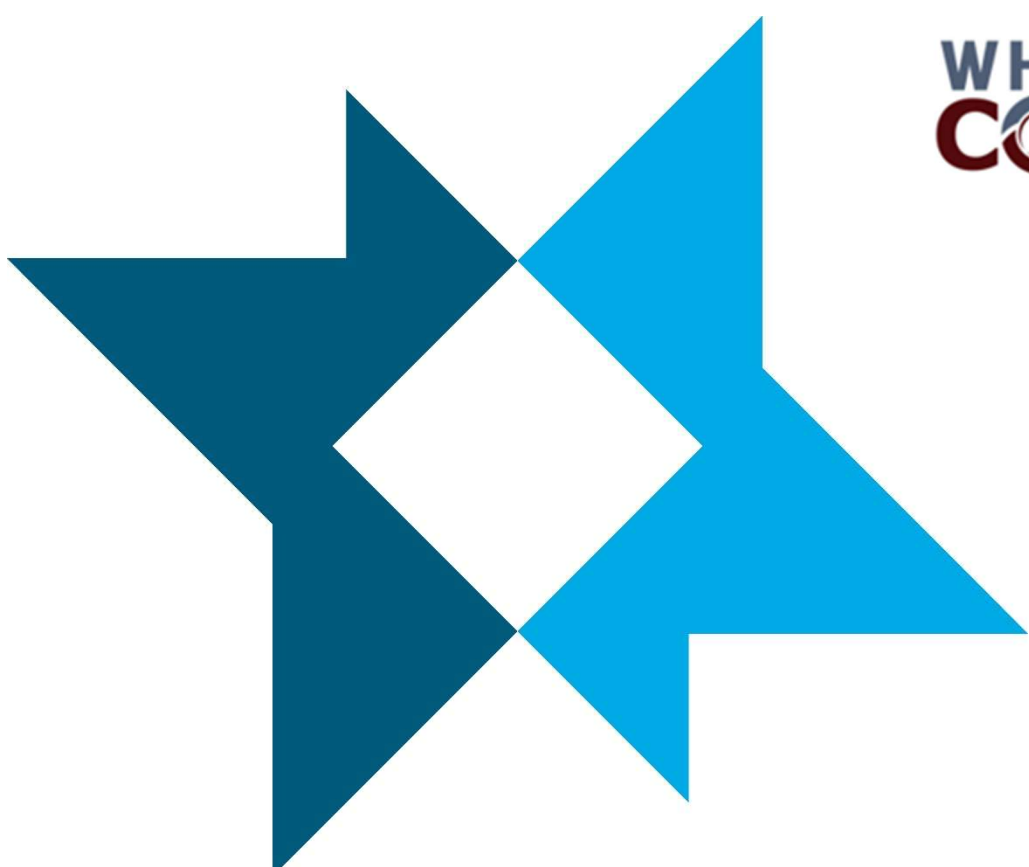


Permit Application

Environmental Impact Assessment

White Pine North Project Volume III

Appendix C-2 (3 of 4)



White Pine Copper LLC

White Pine, Michigan

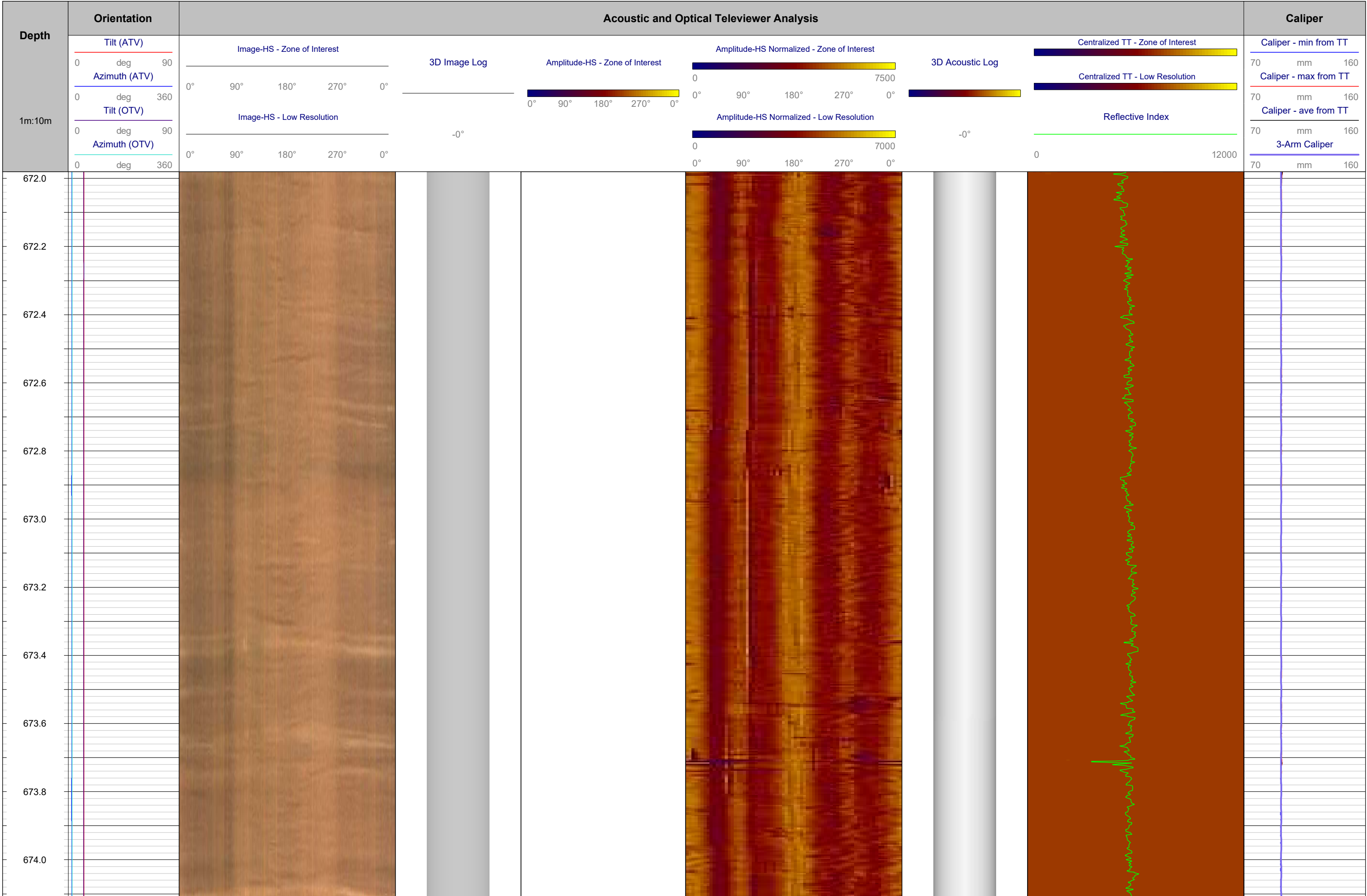
September 2026

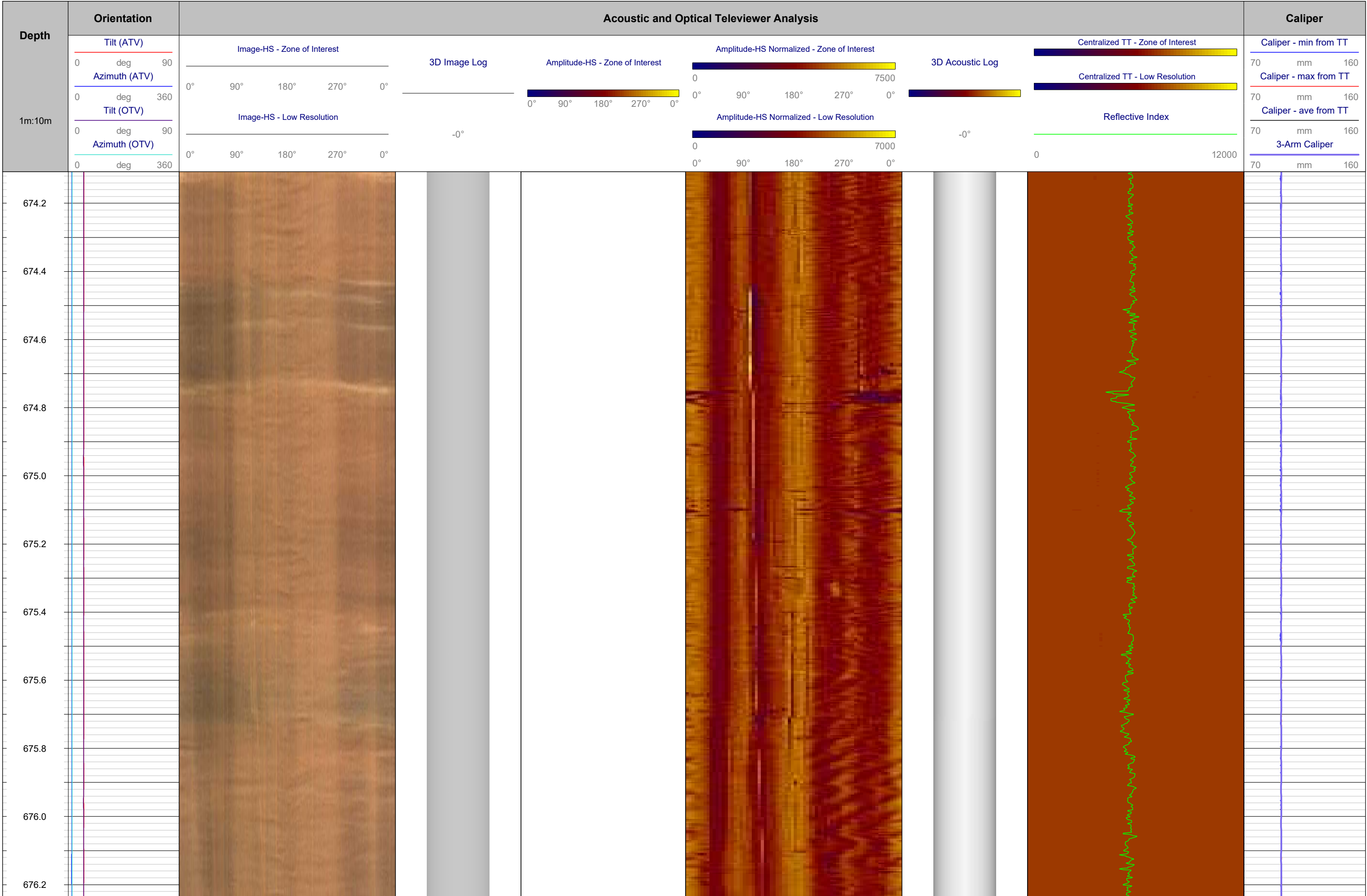
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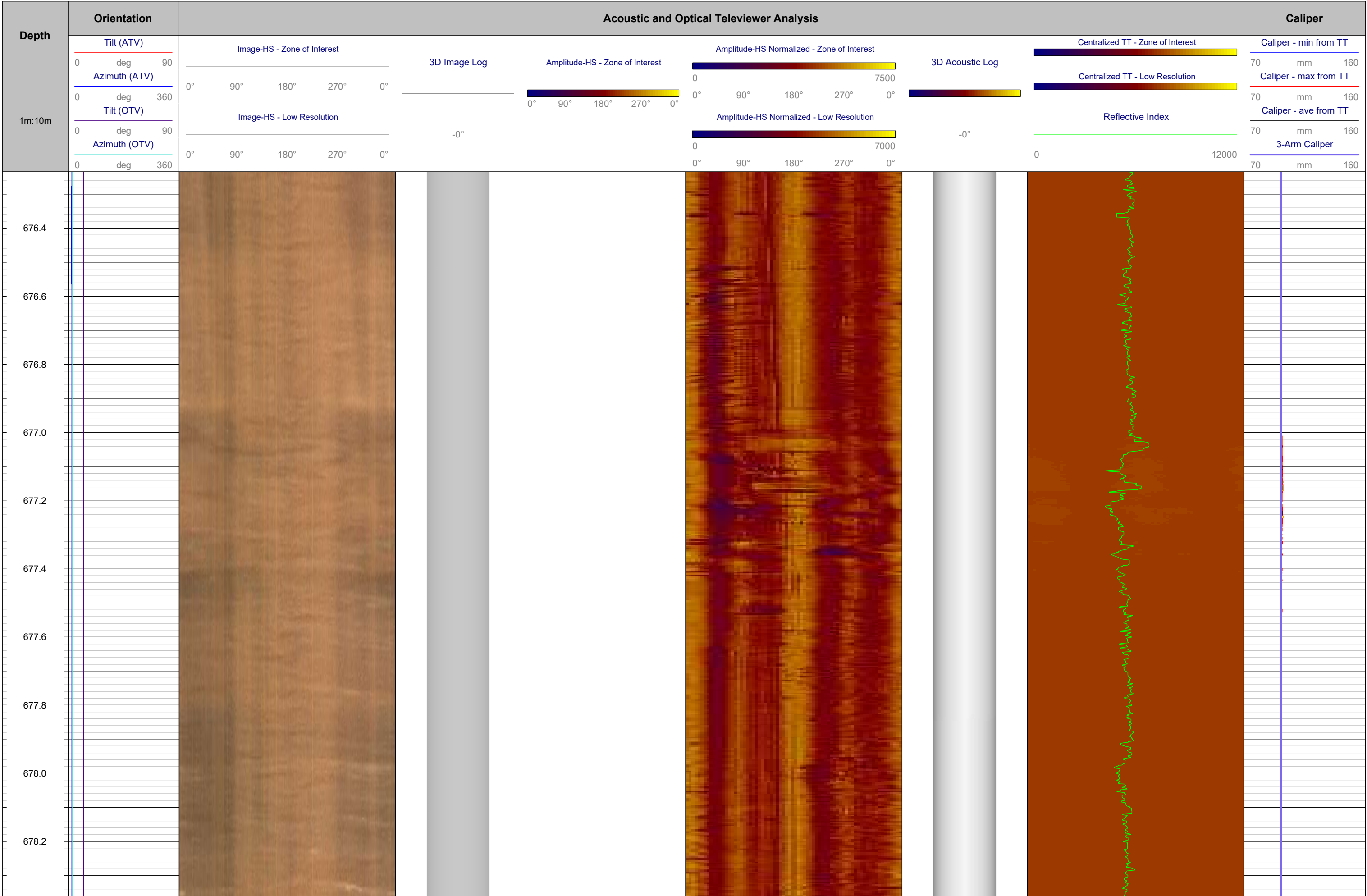
C-2

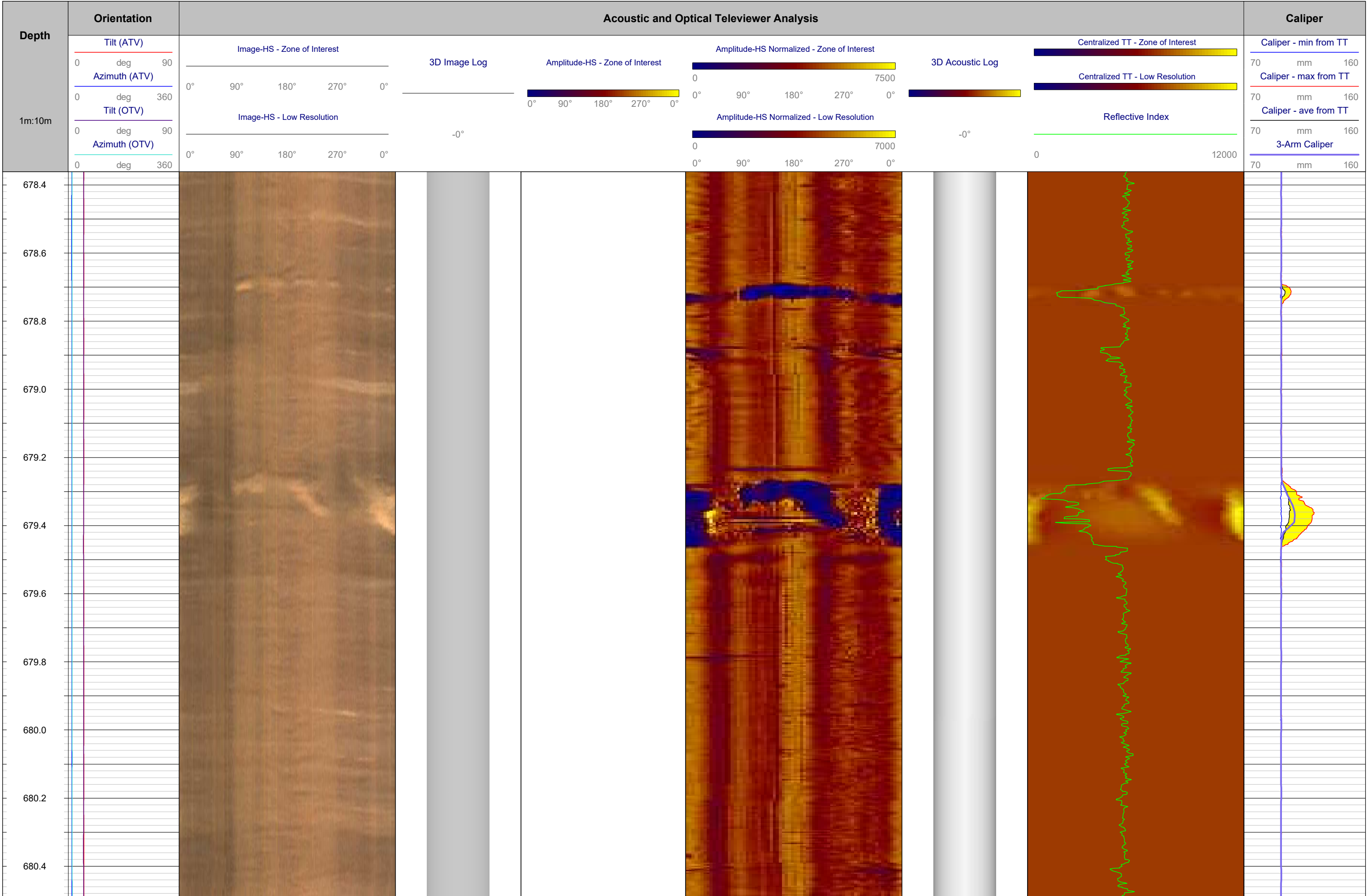
Deep Bedrock Hydrogeology Report

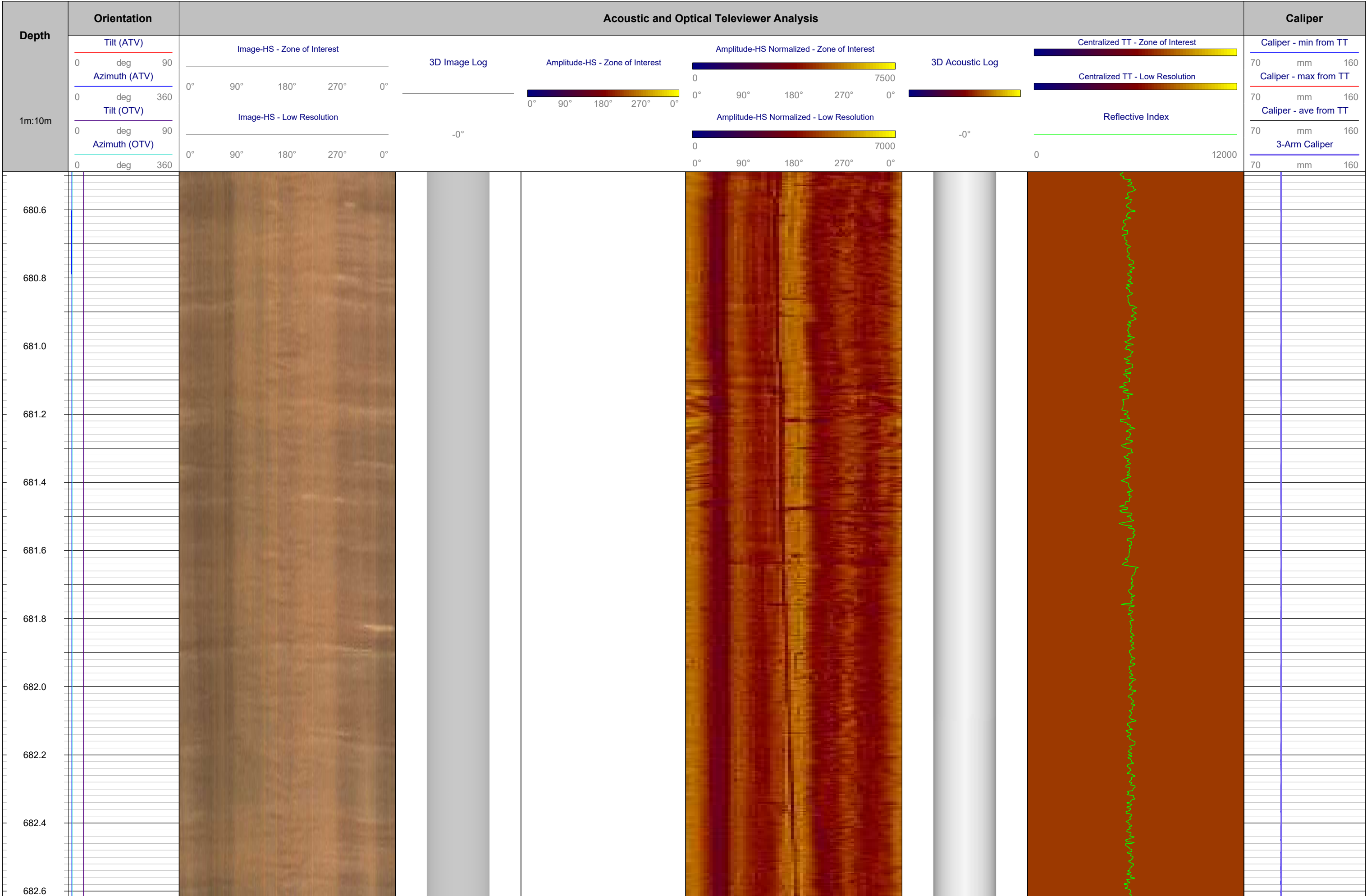
(3 of 4)

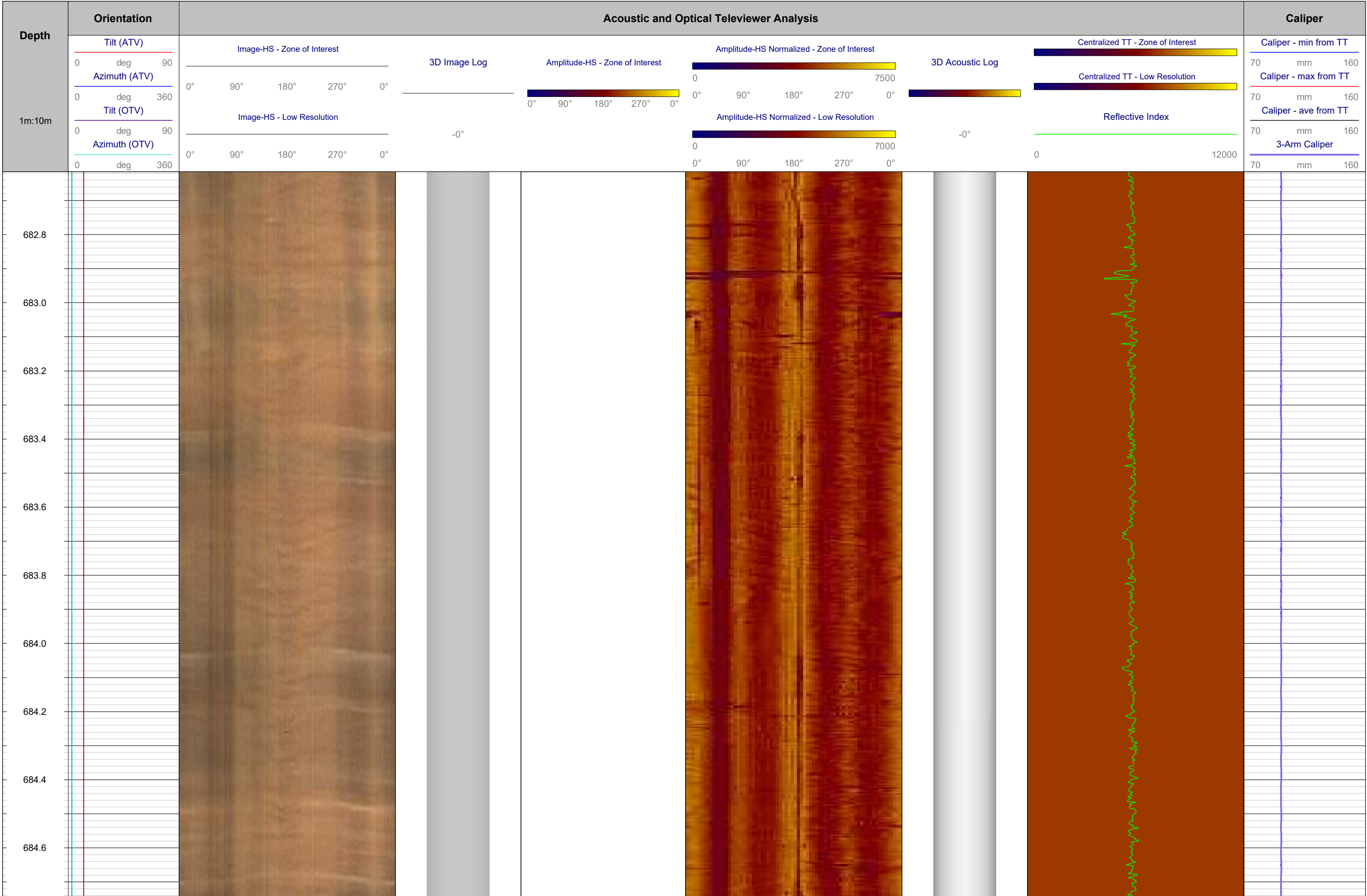


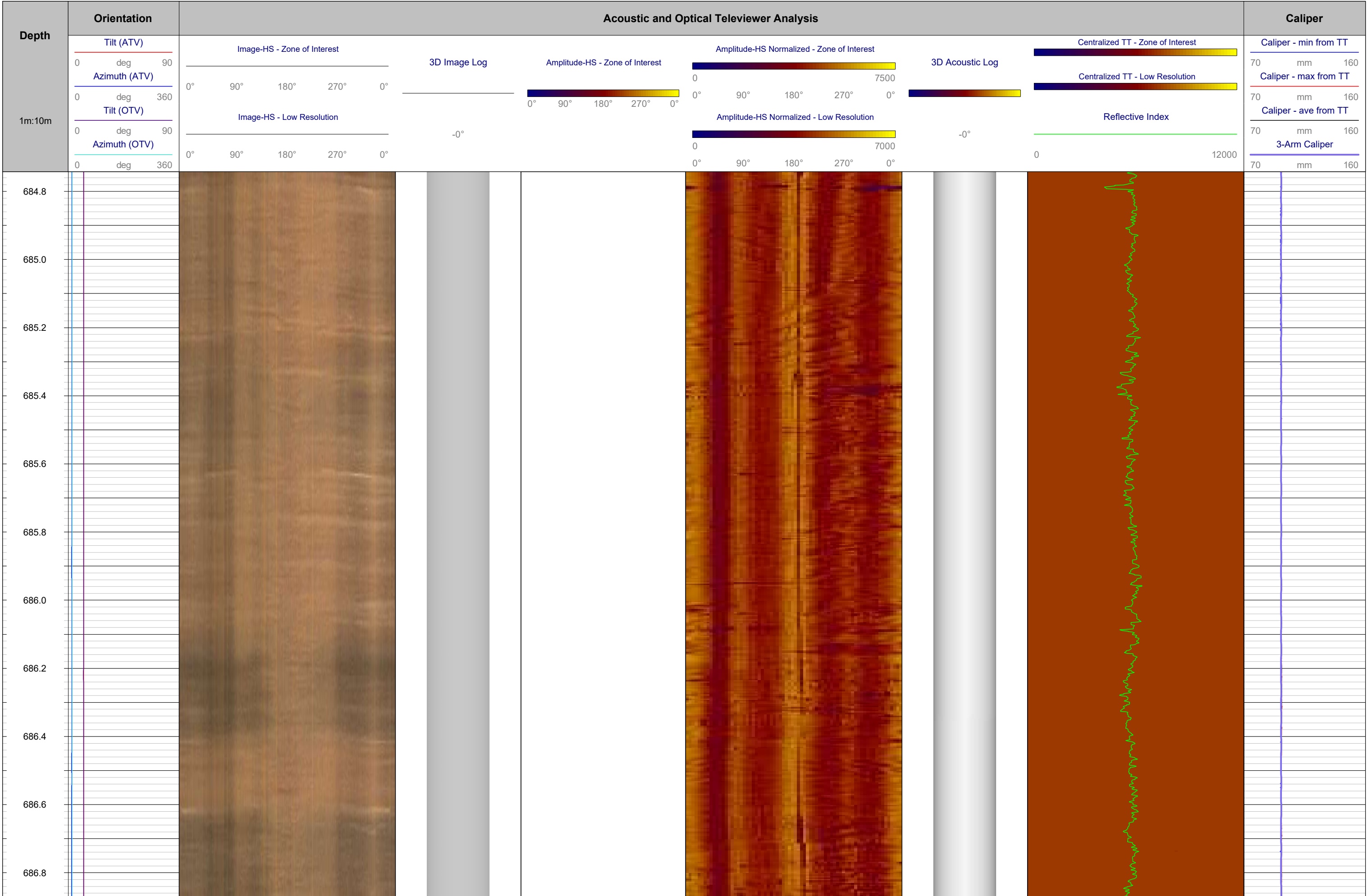


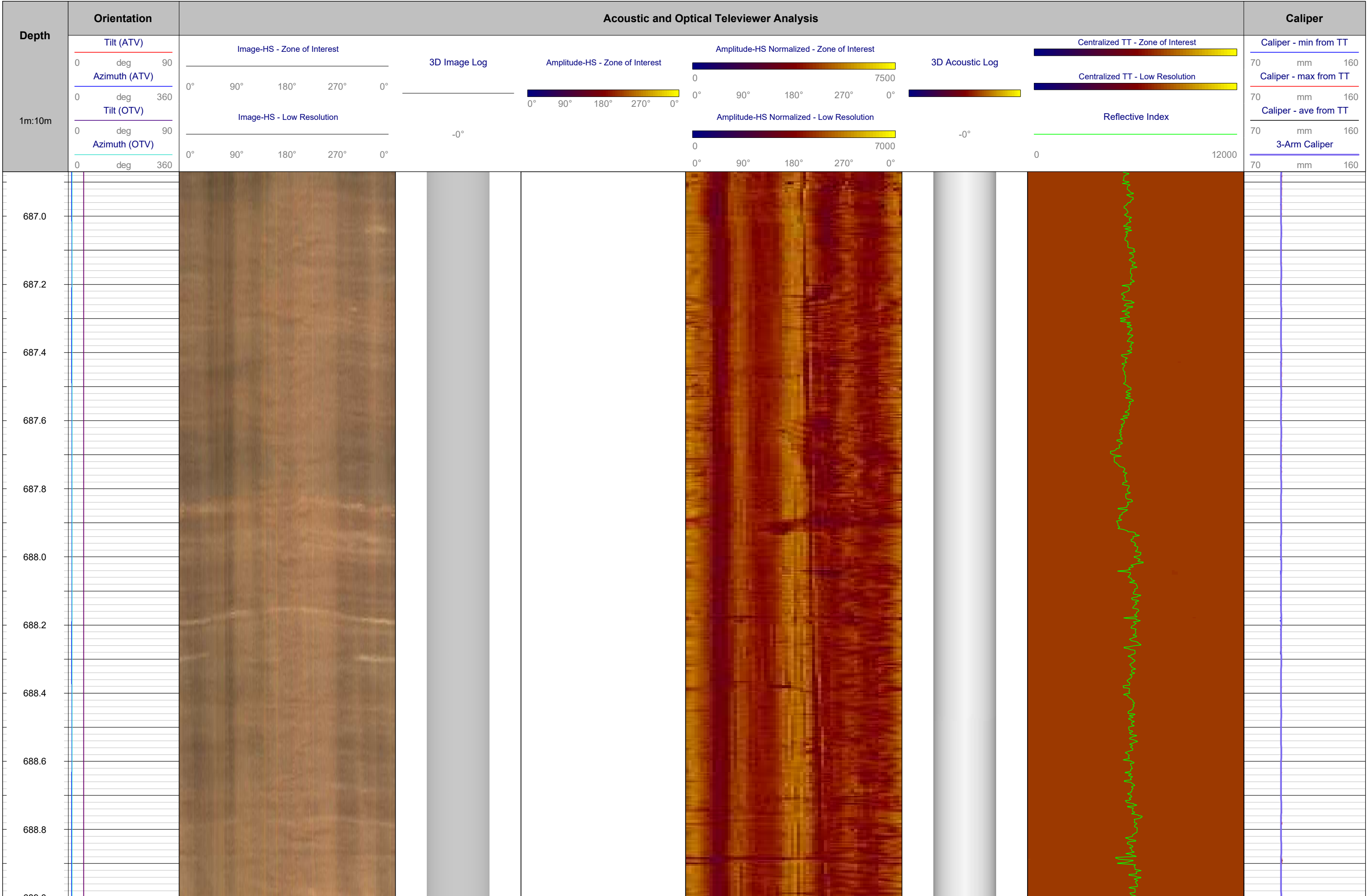


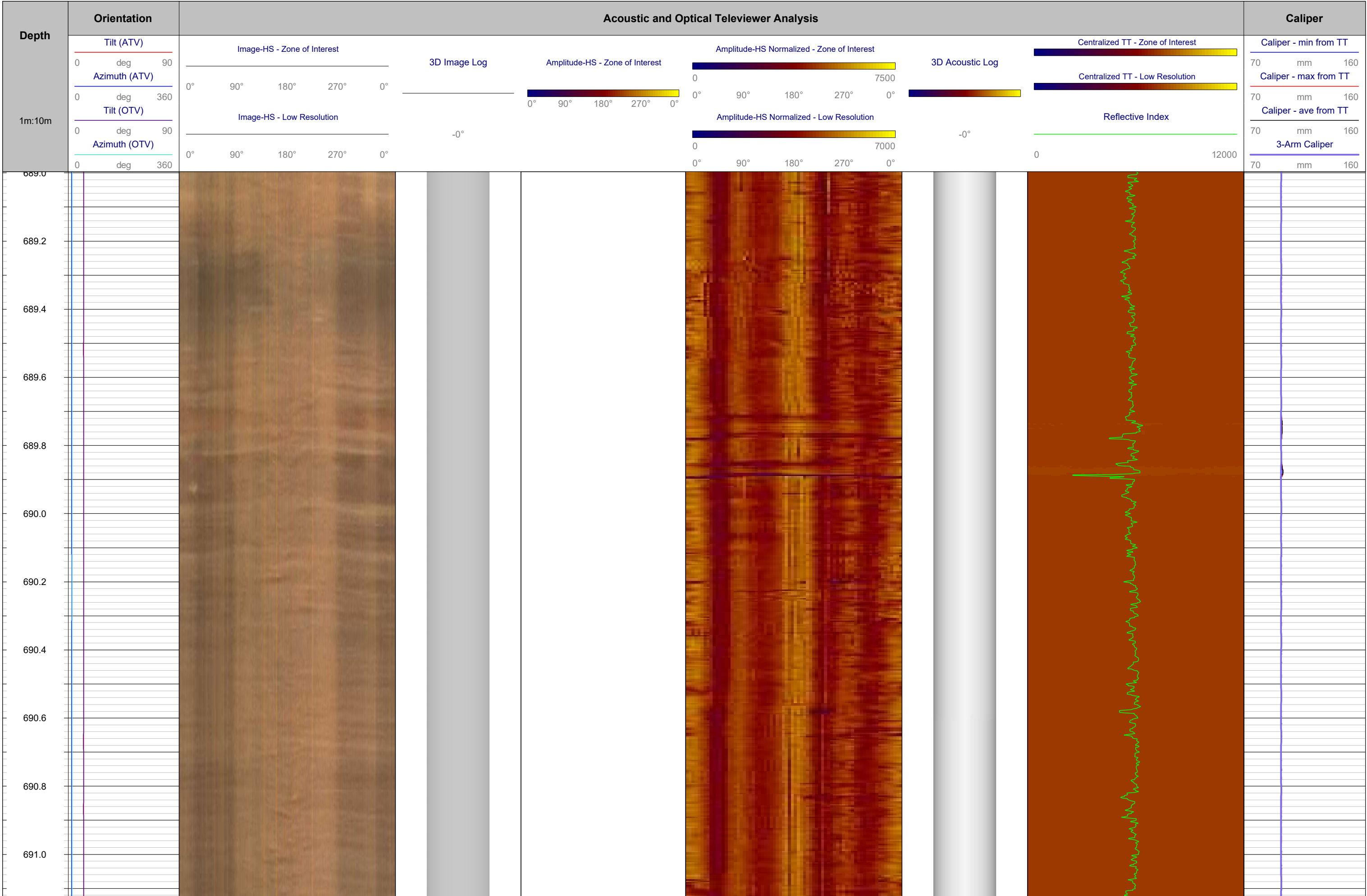


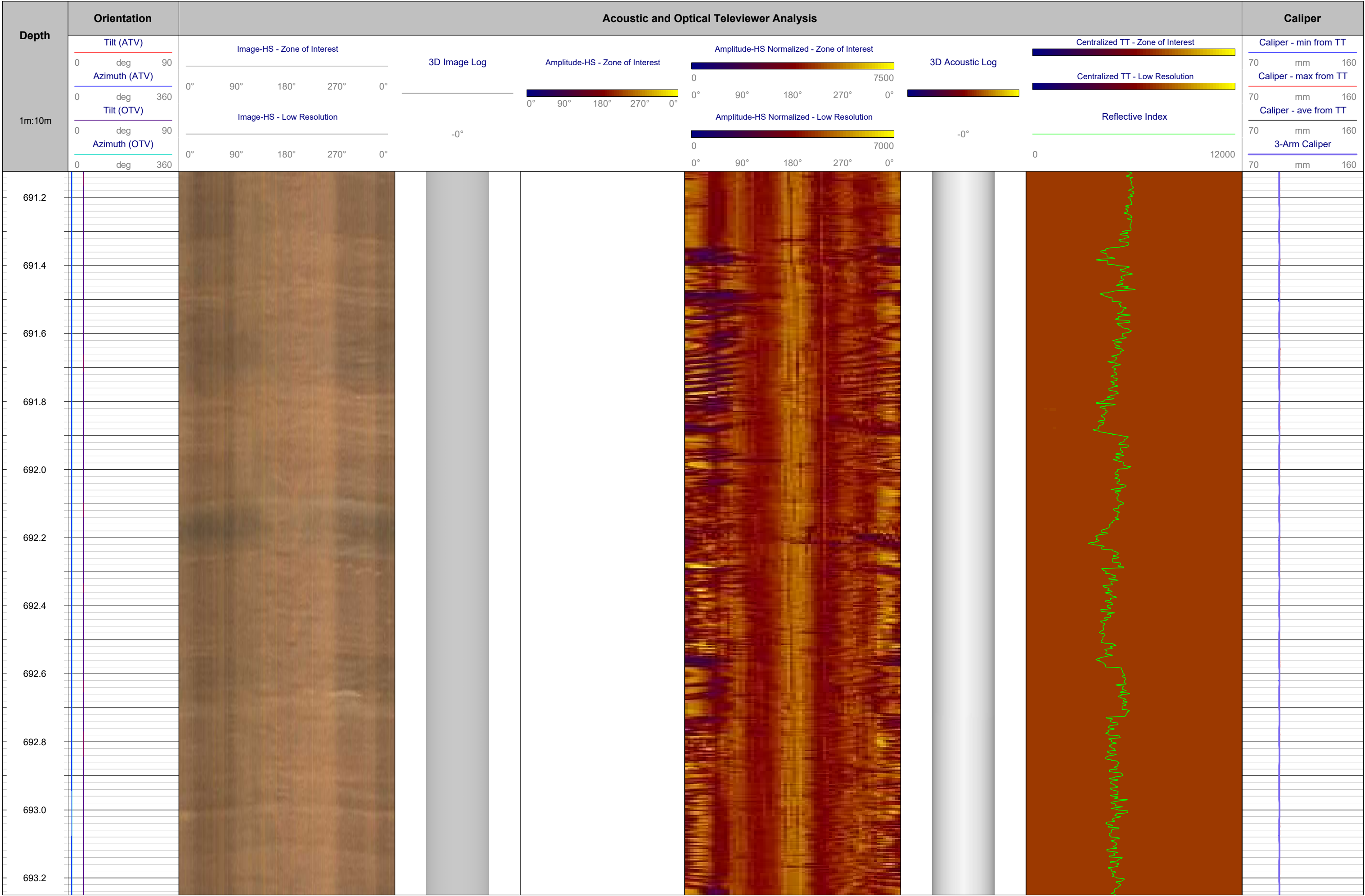


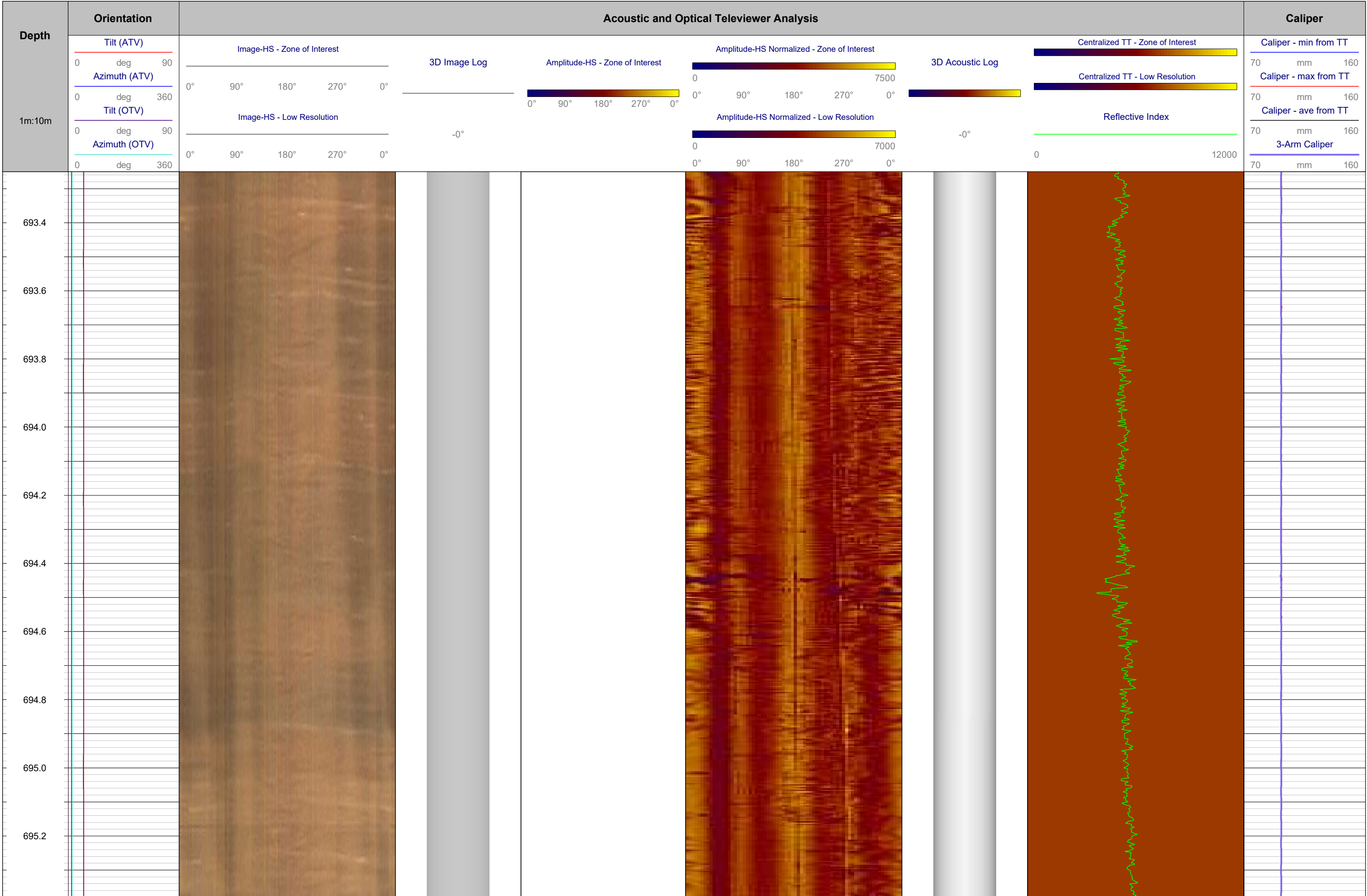


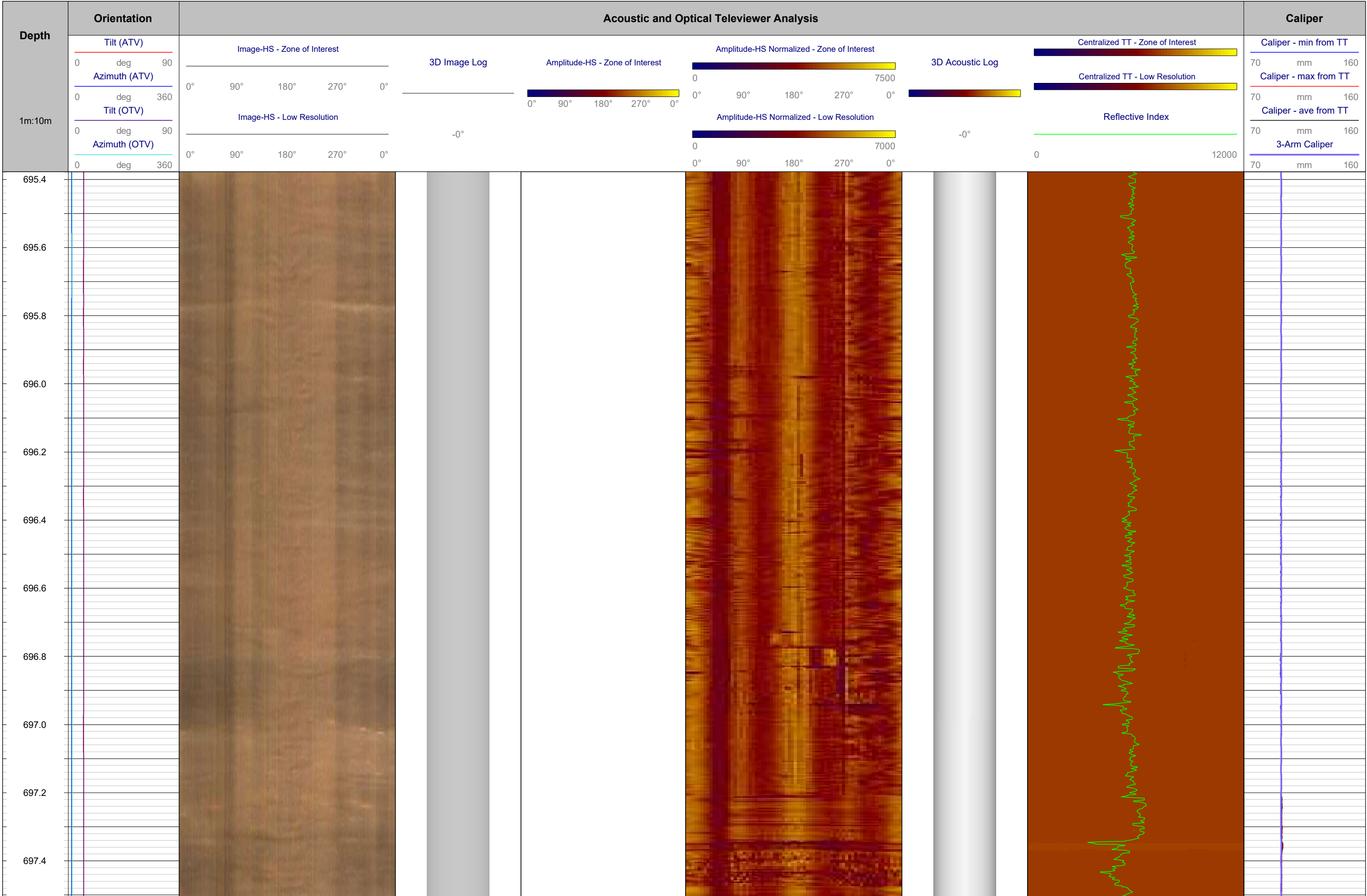


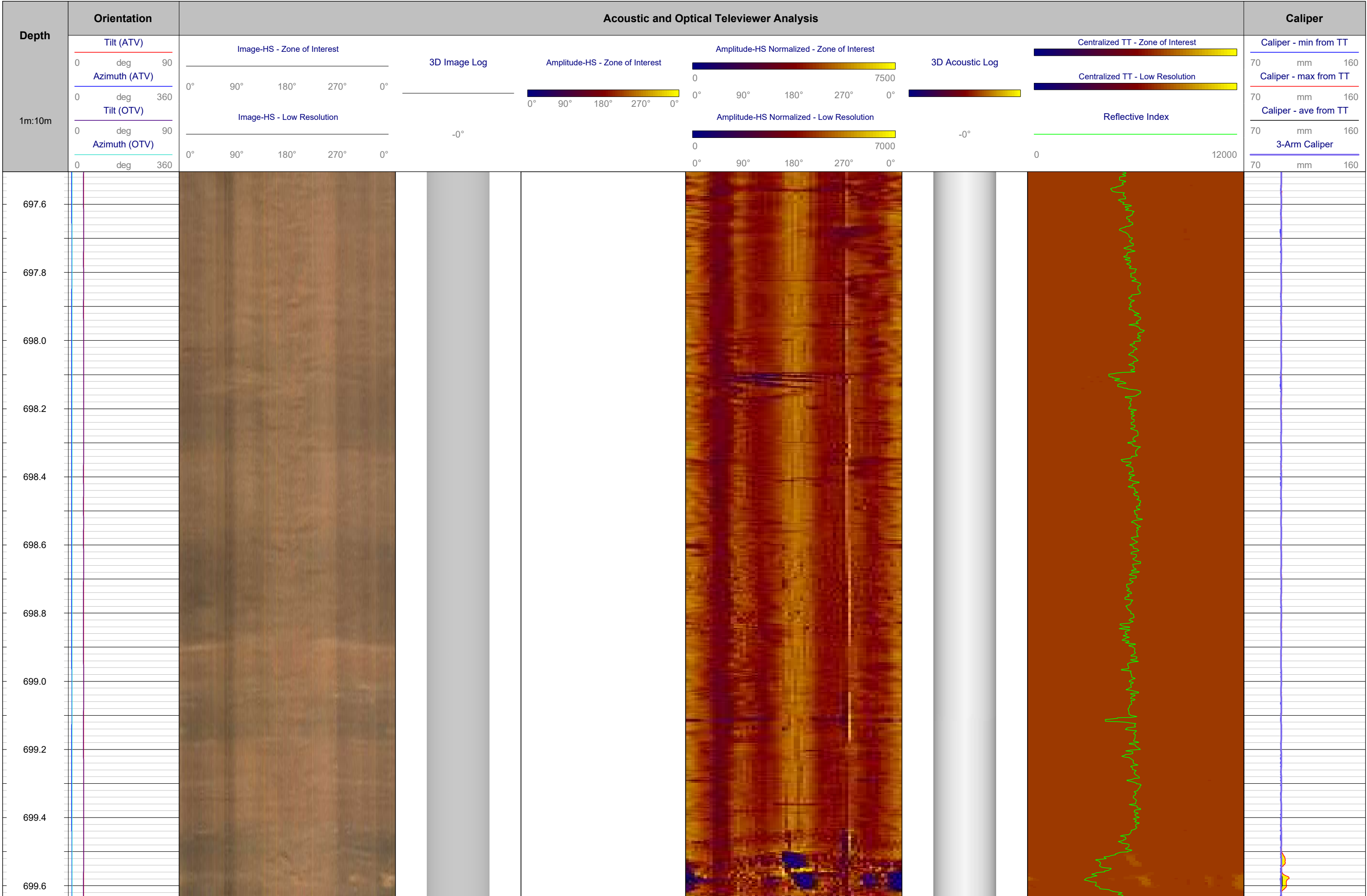


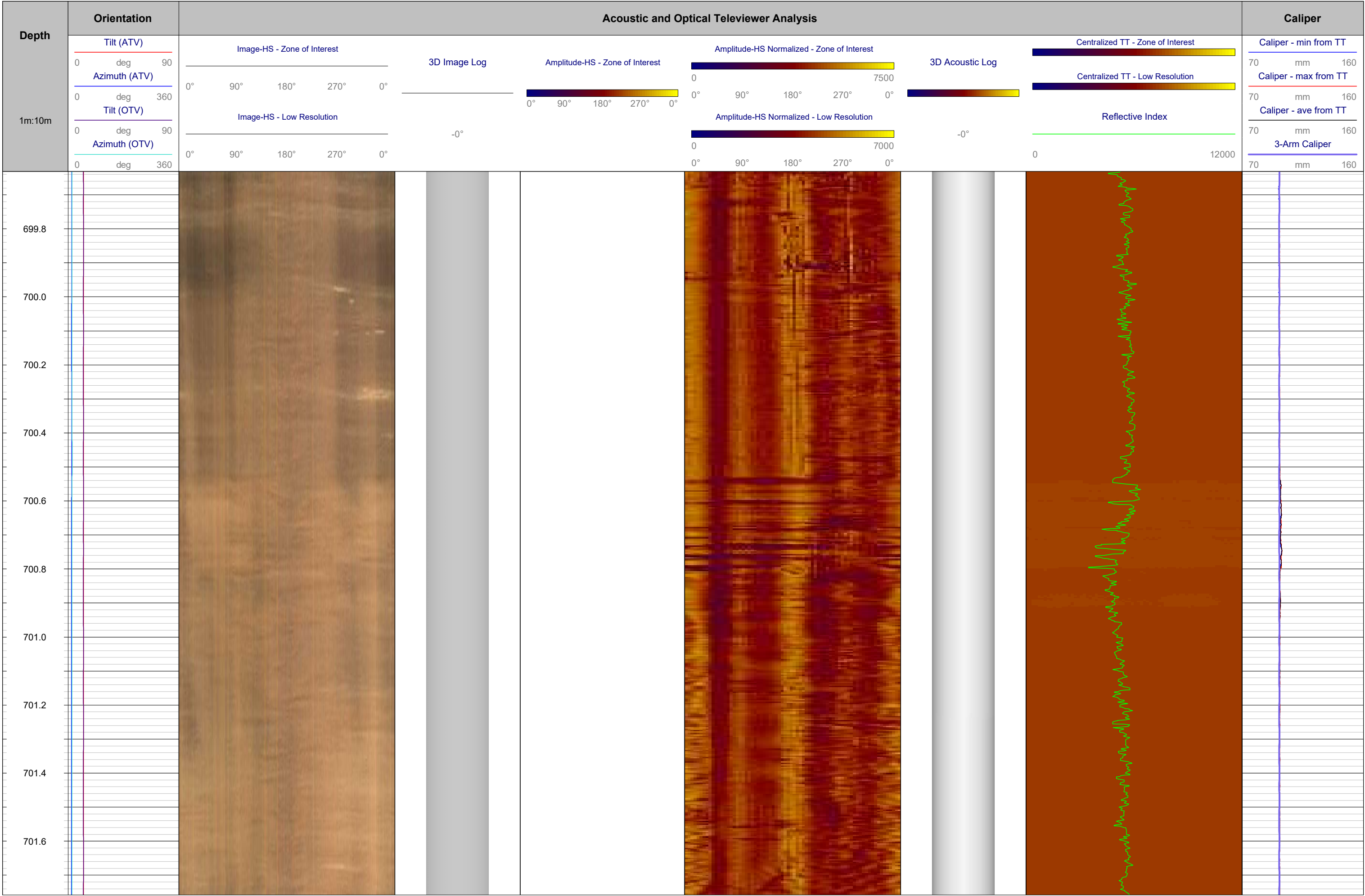


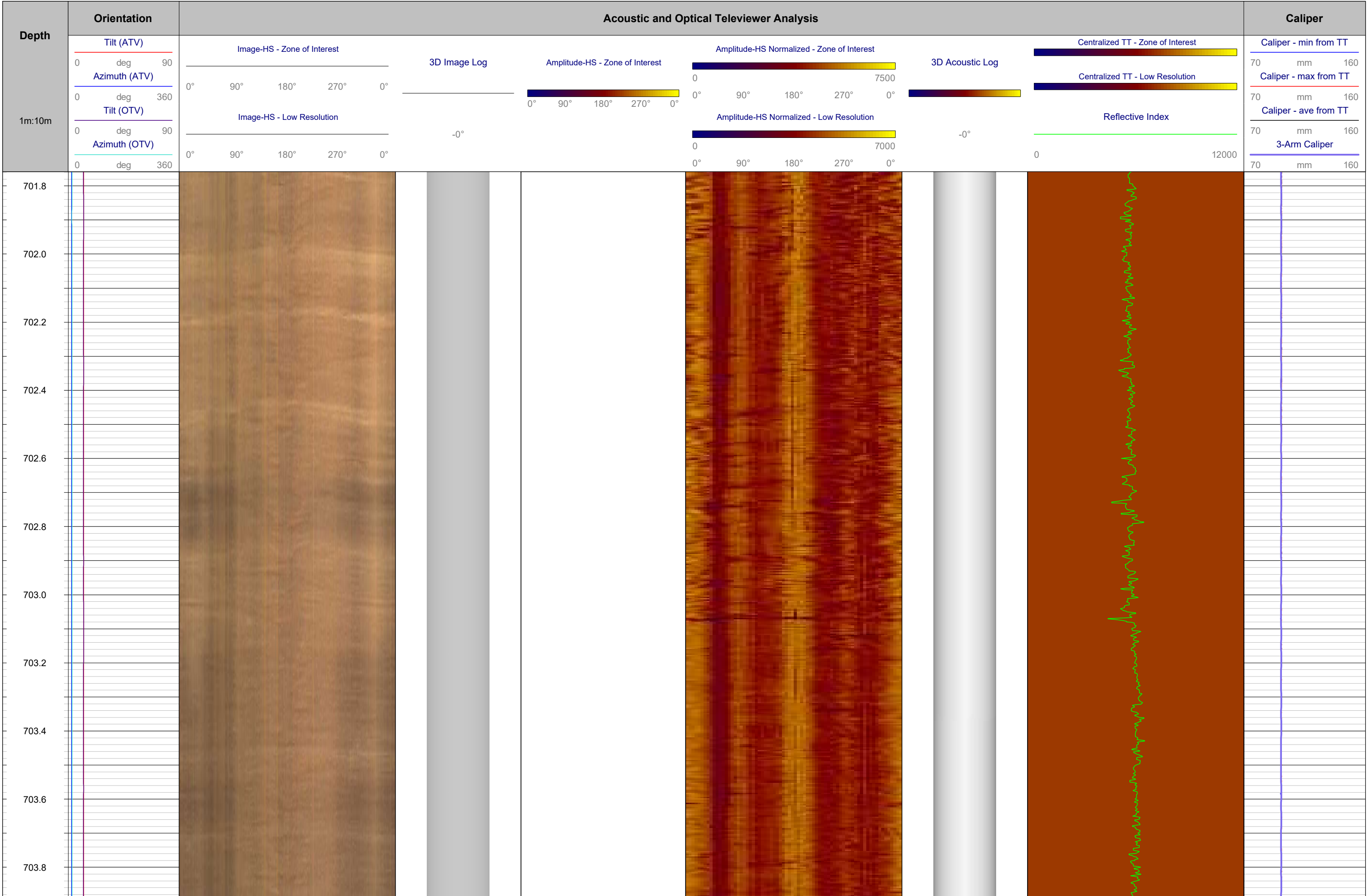


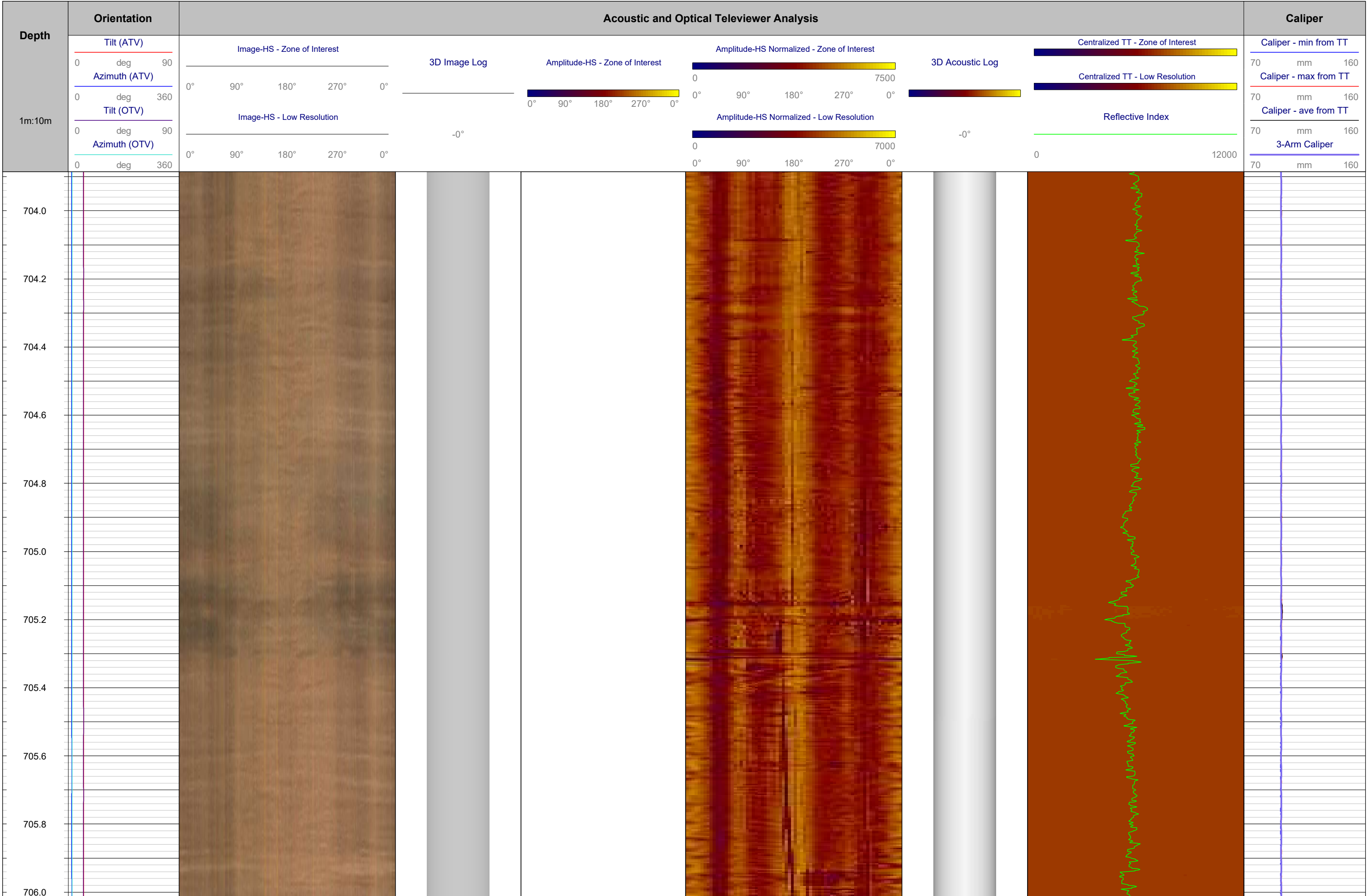


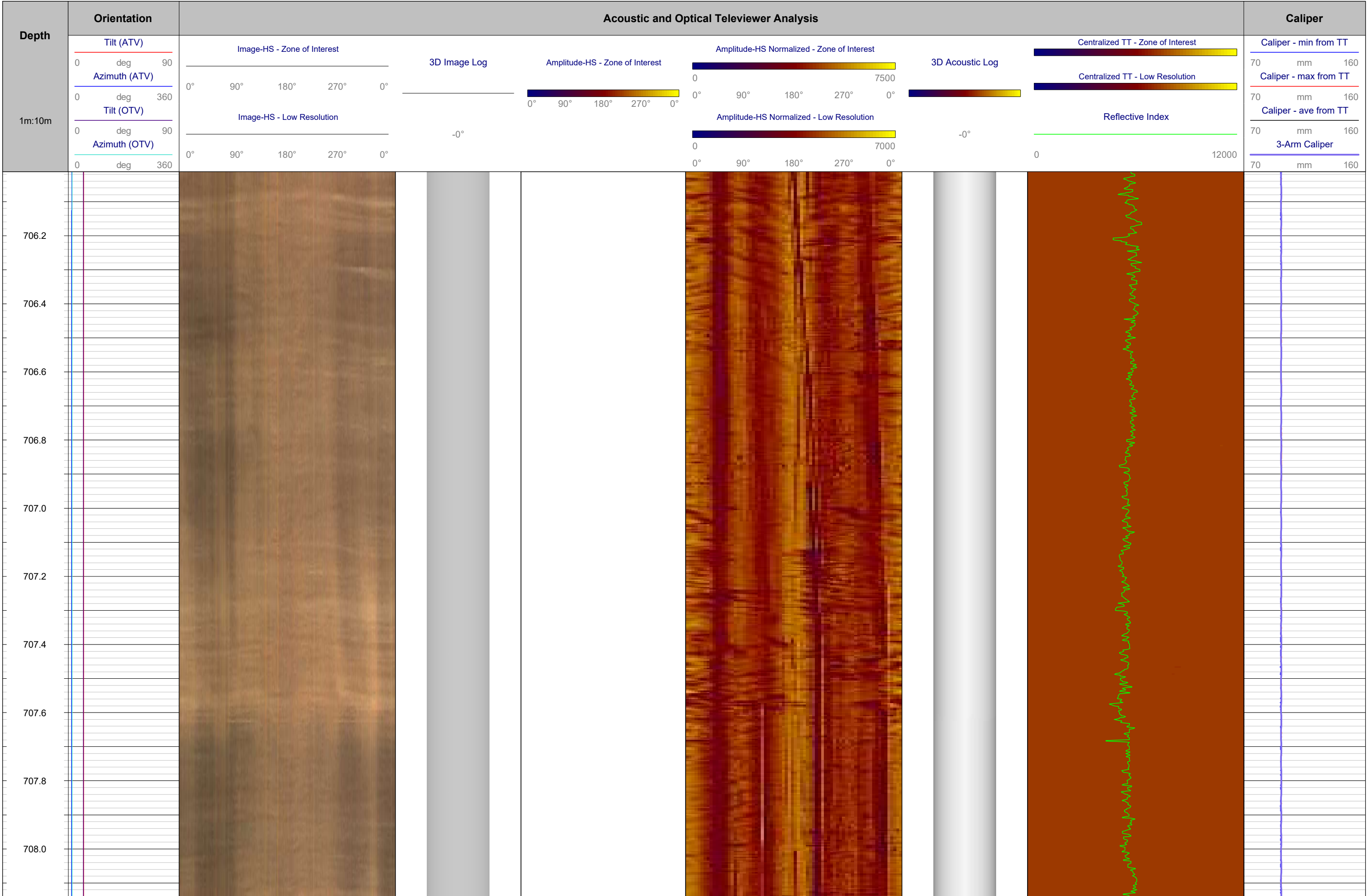


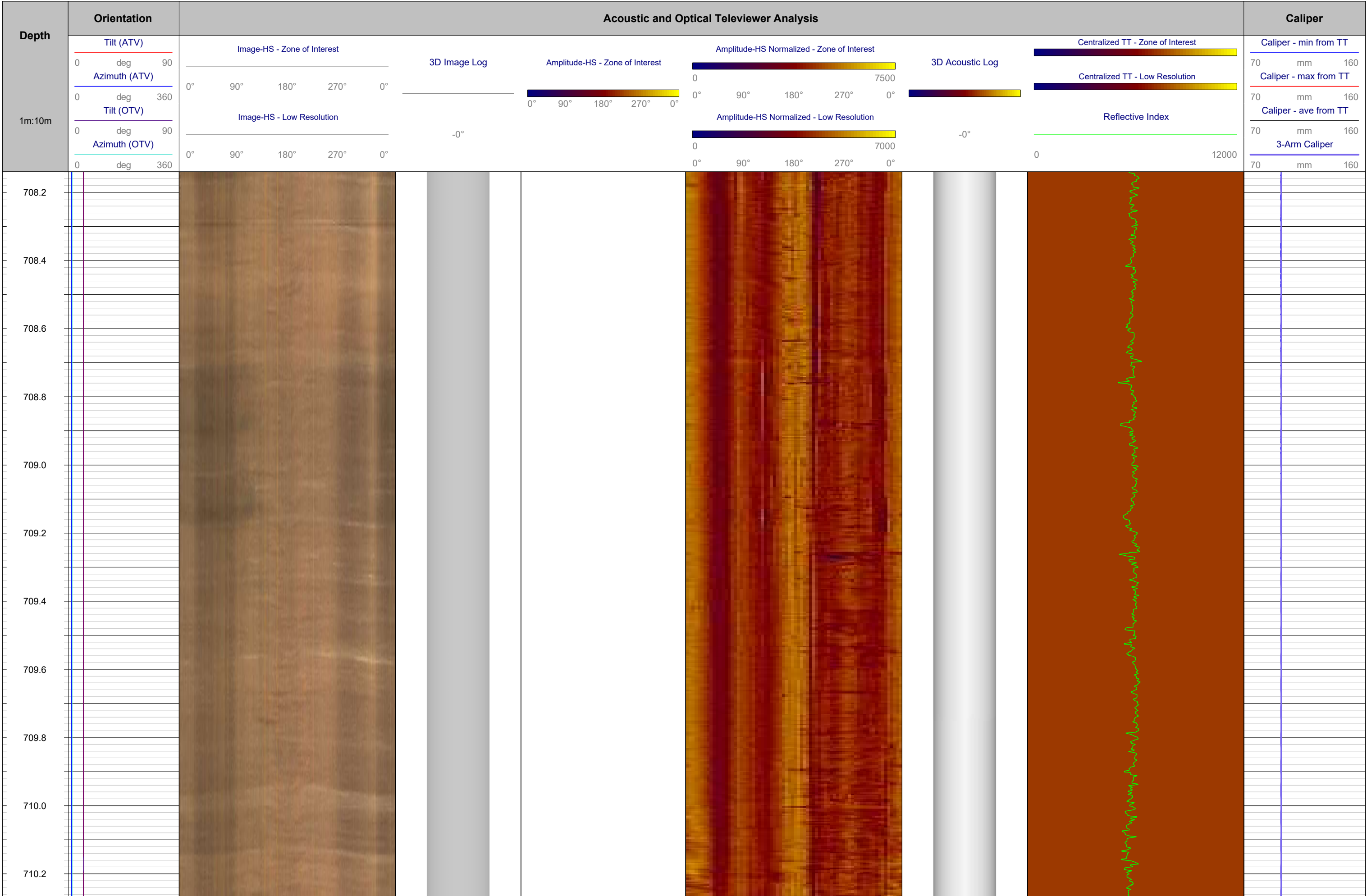


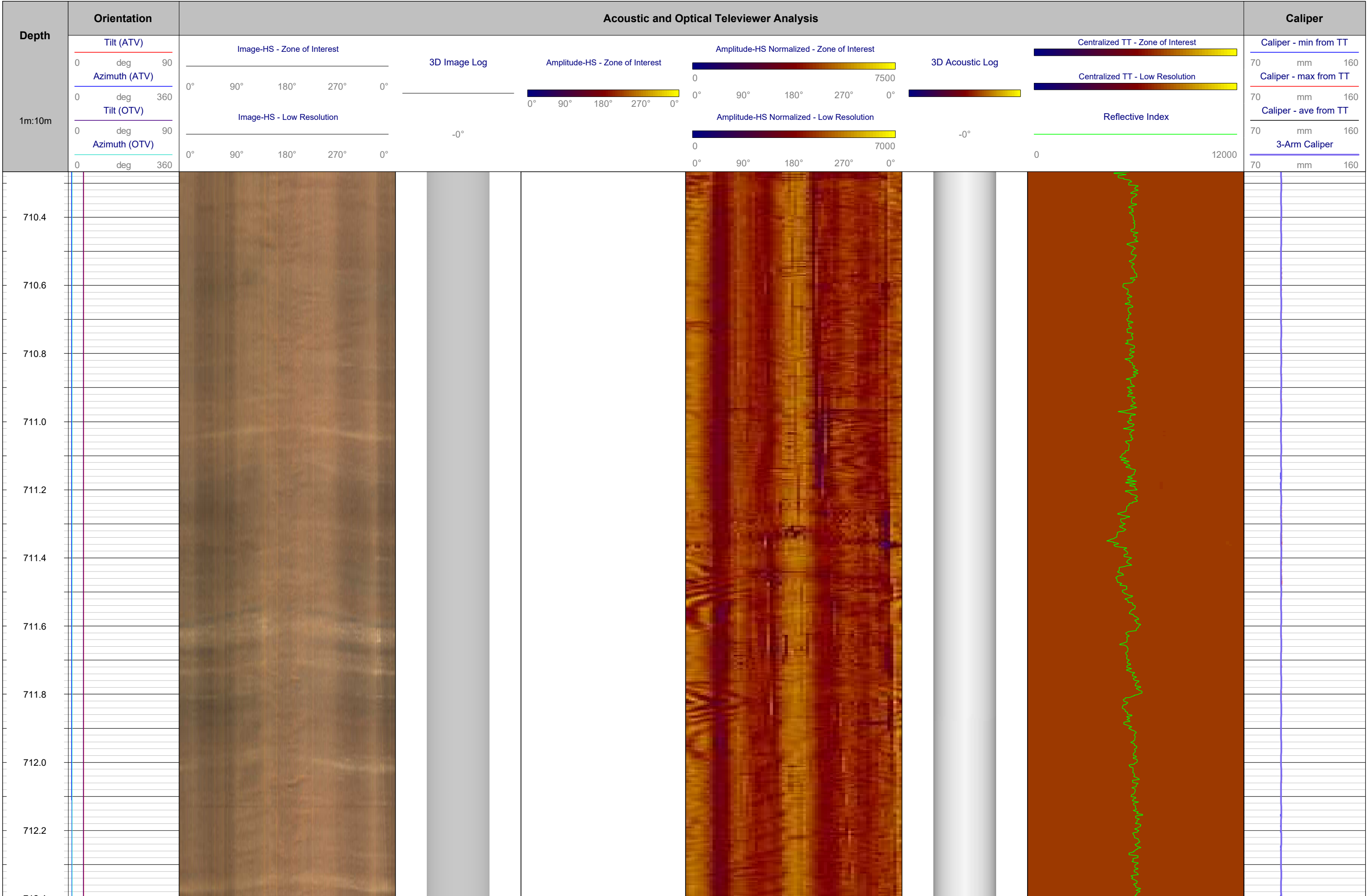


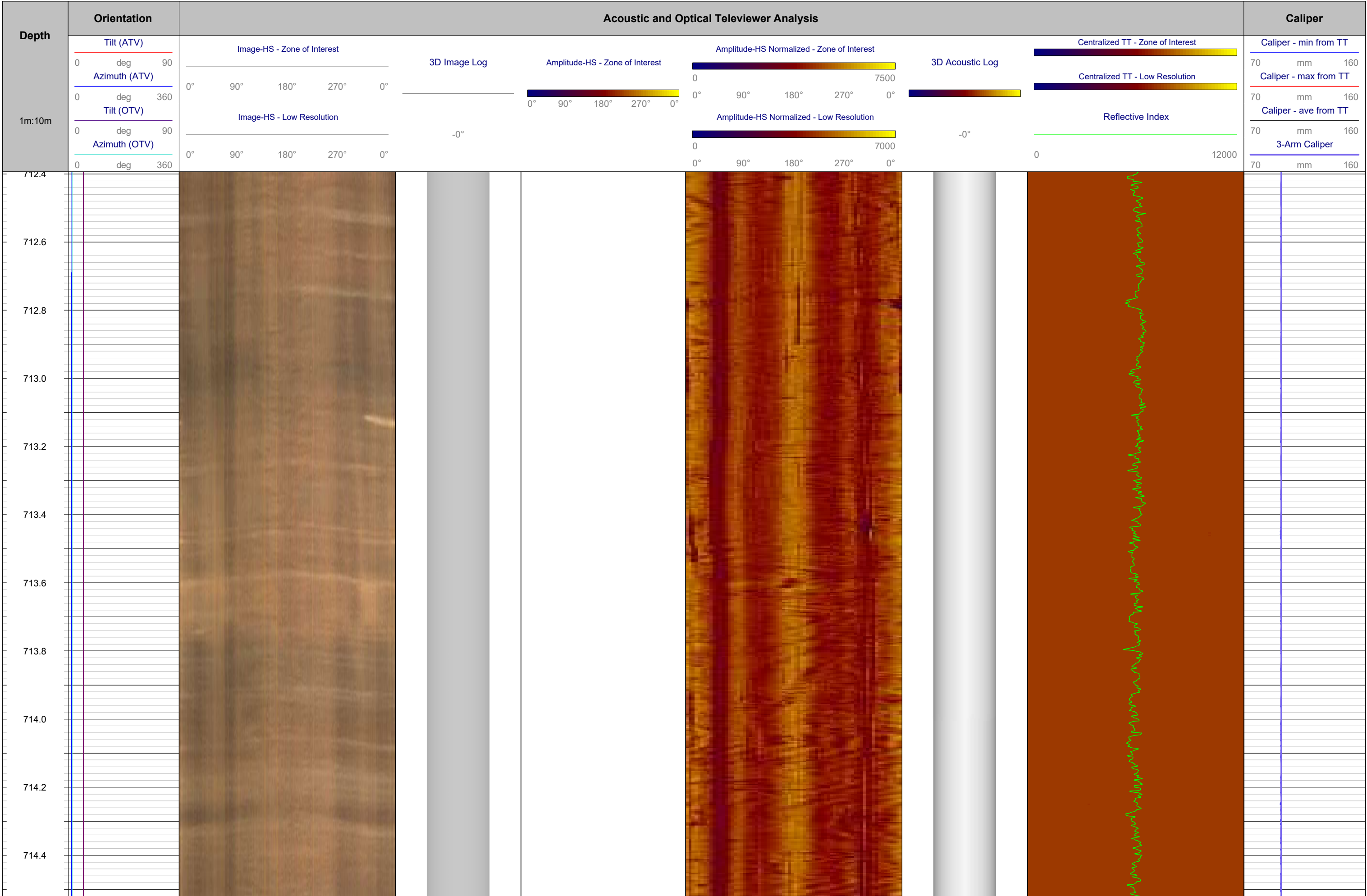


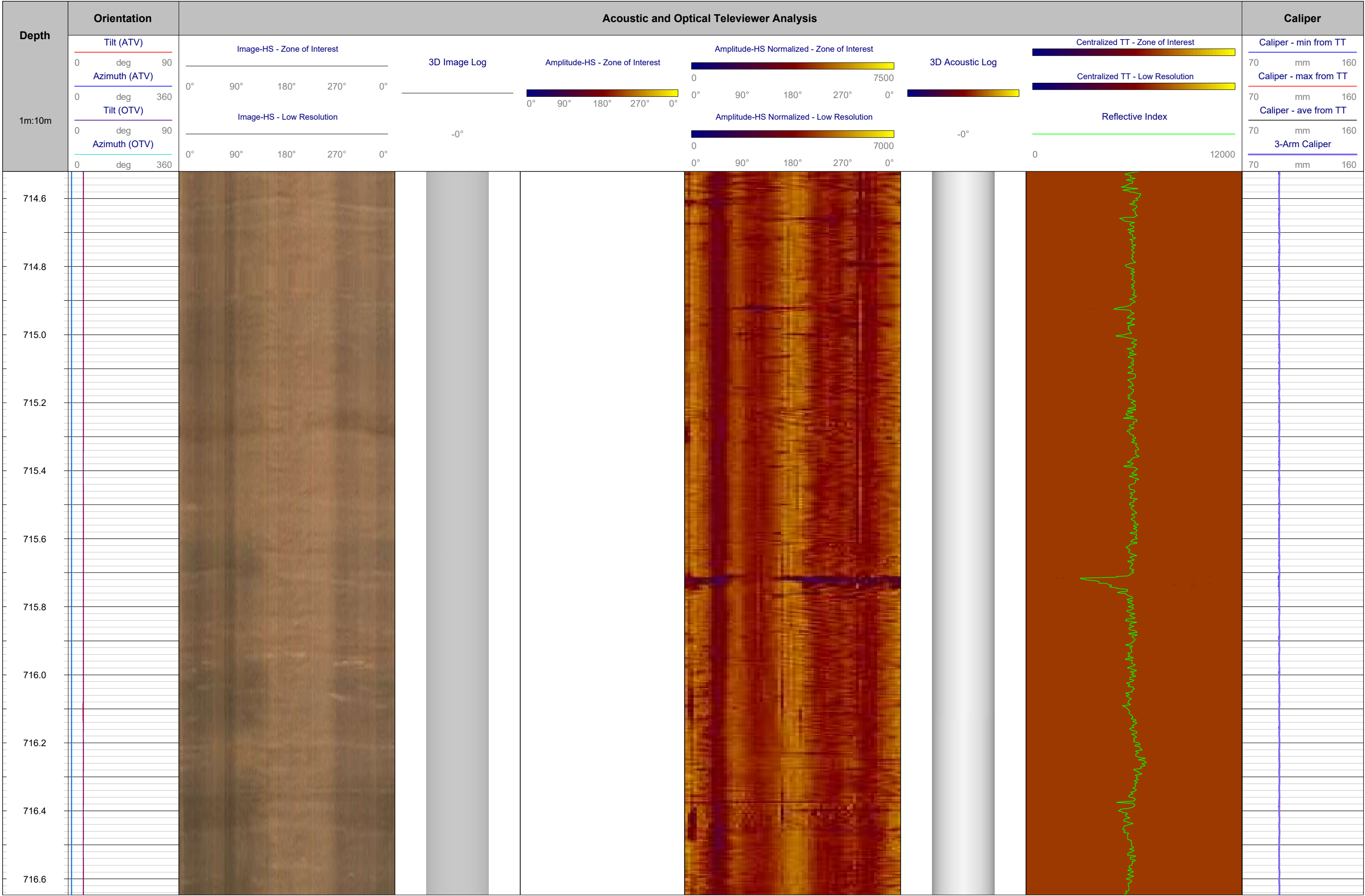


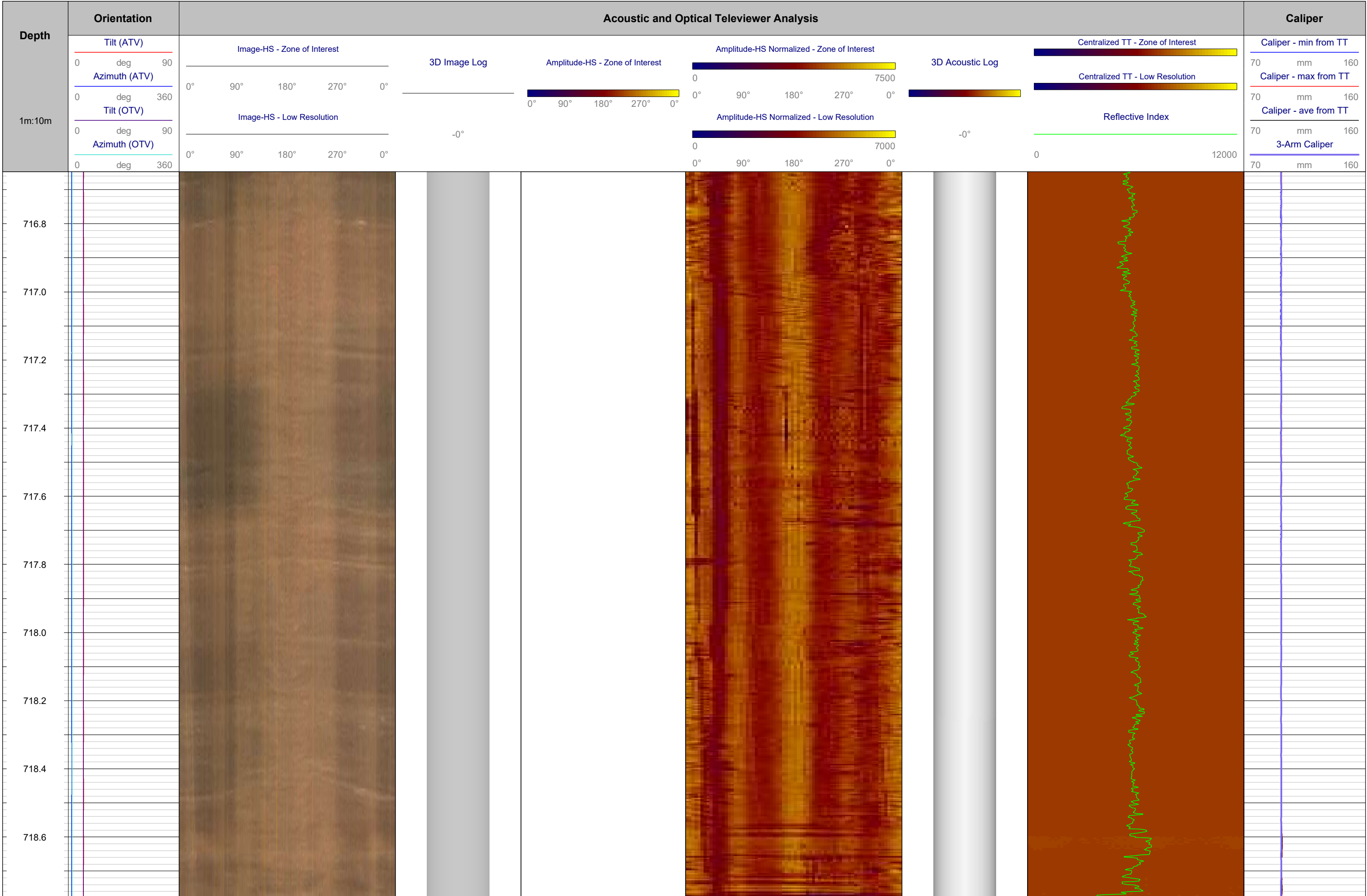


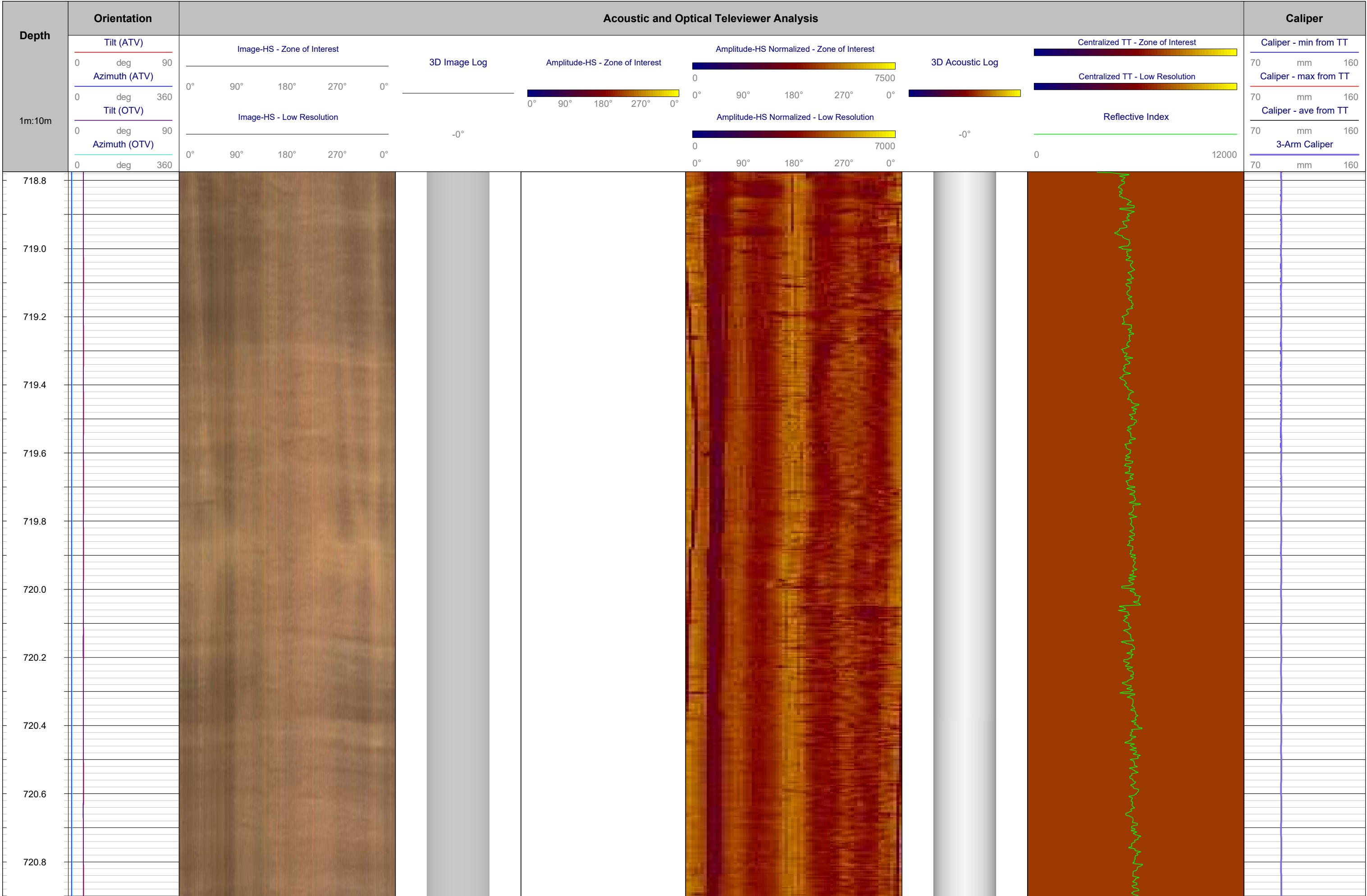


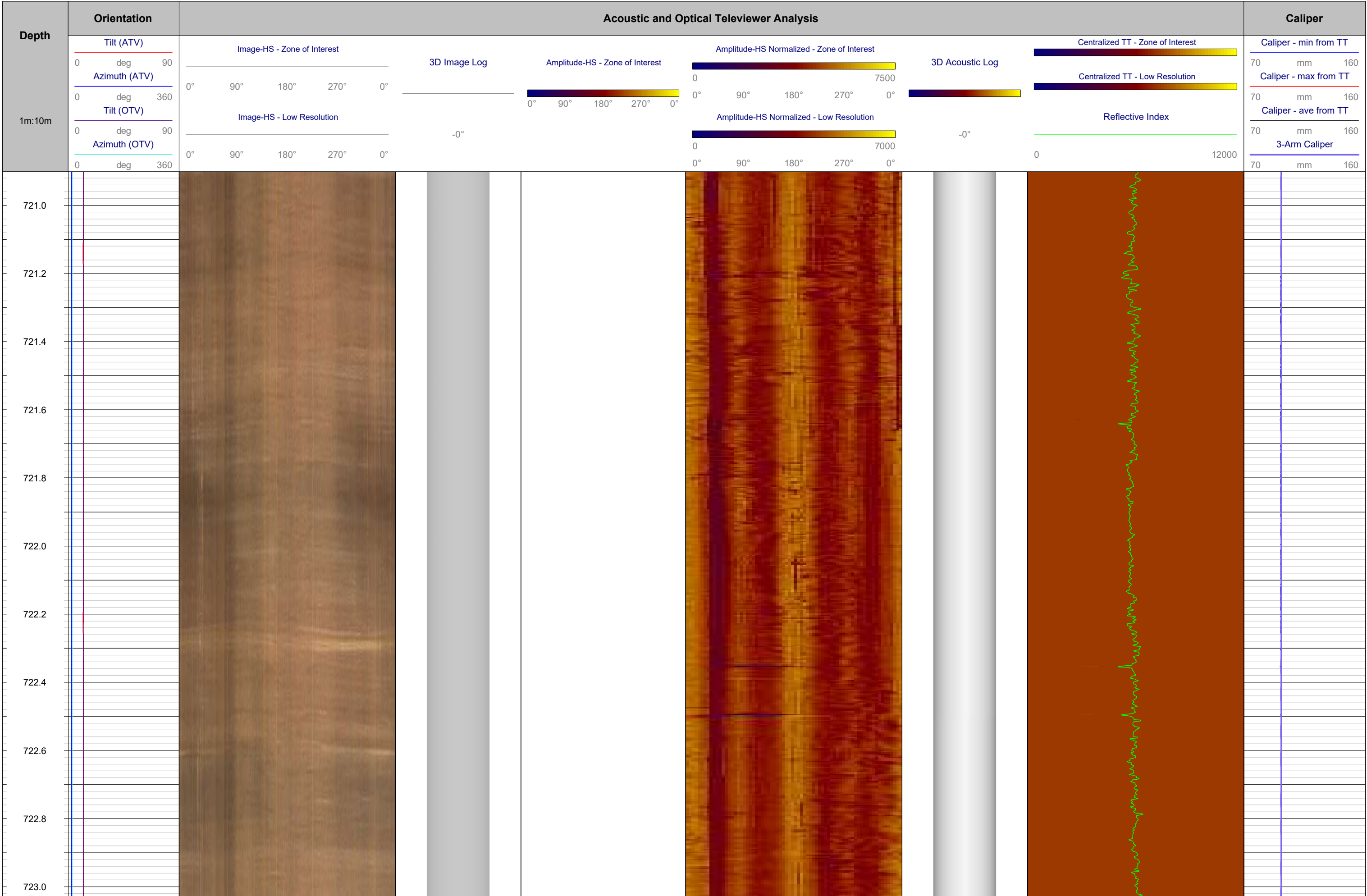


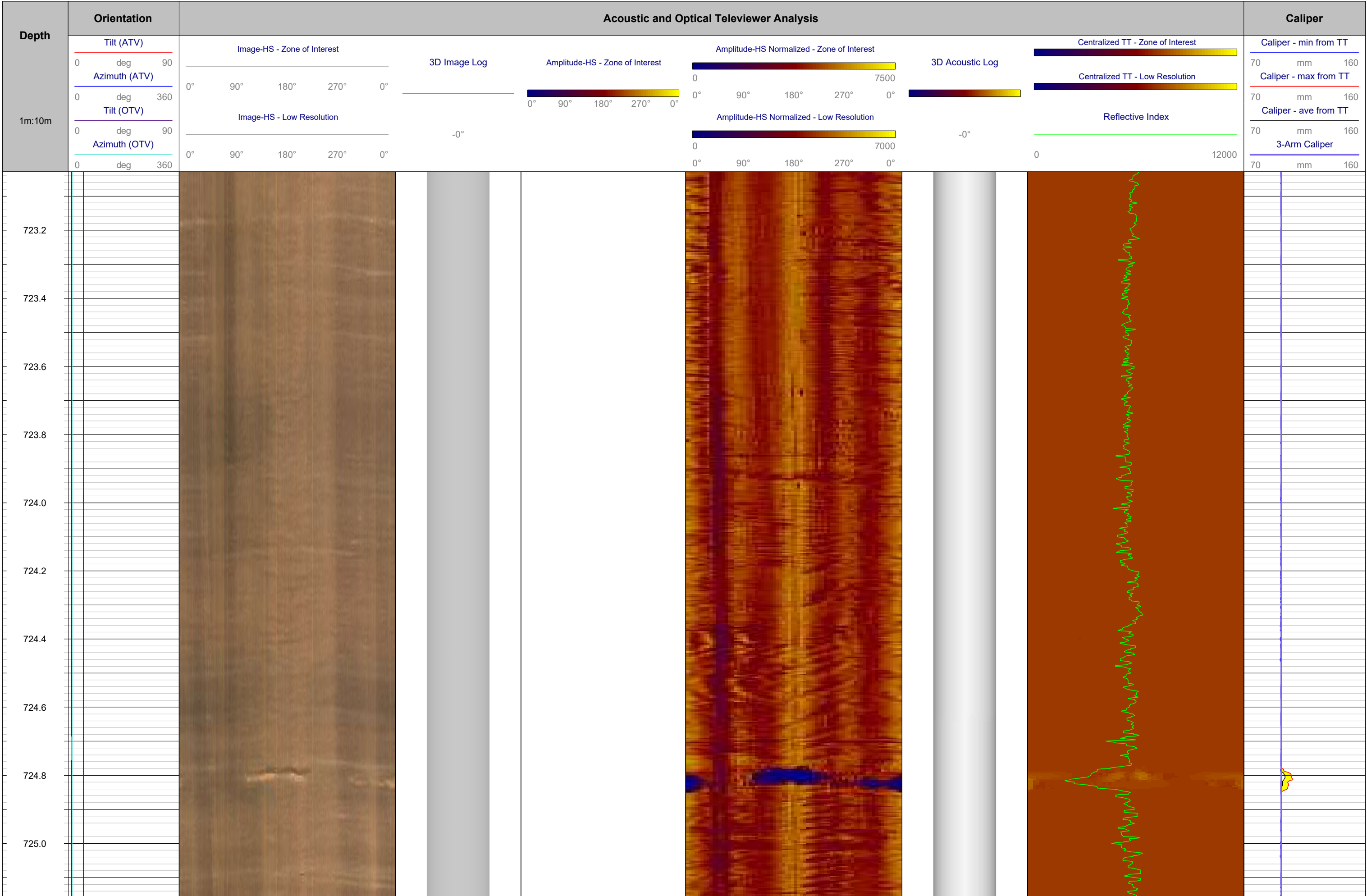


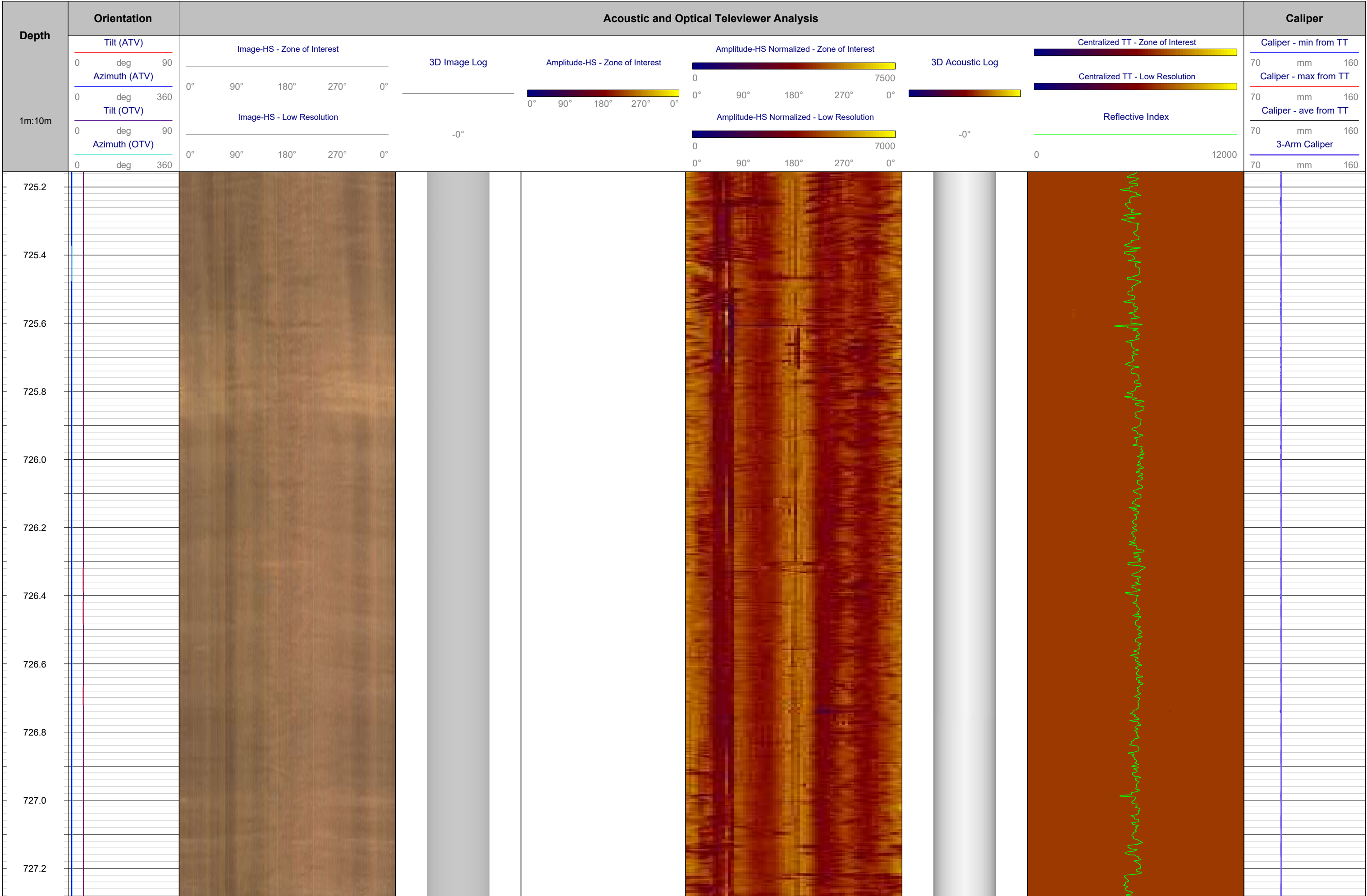


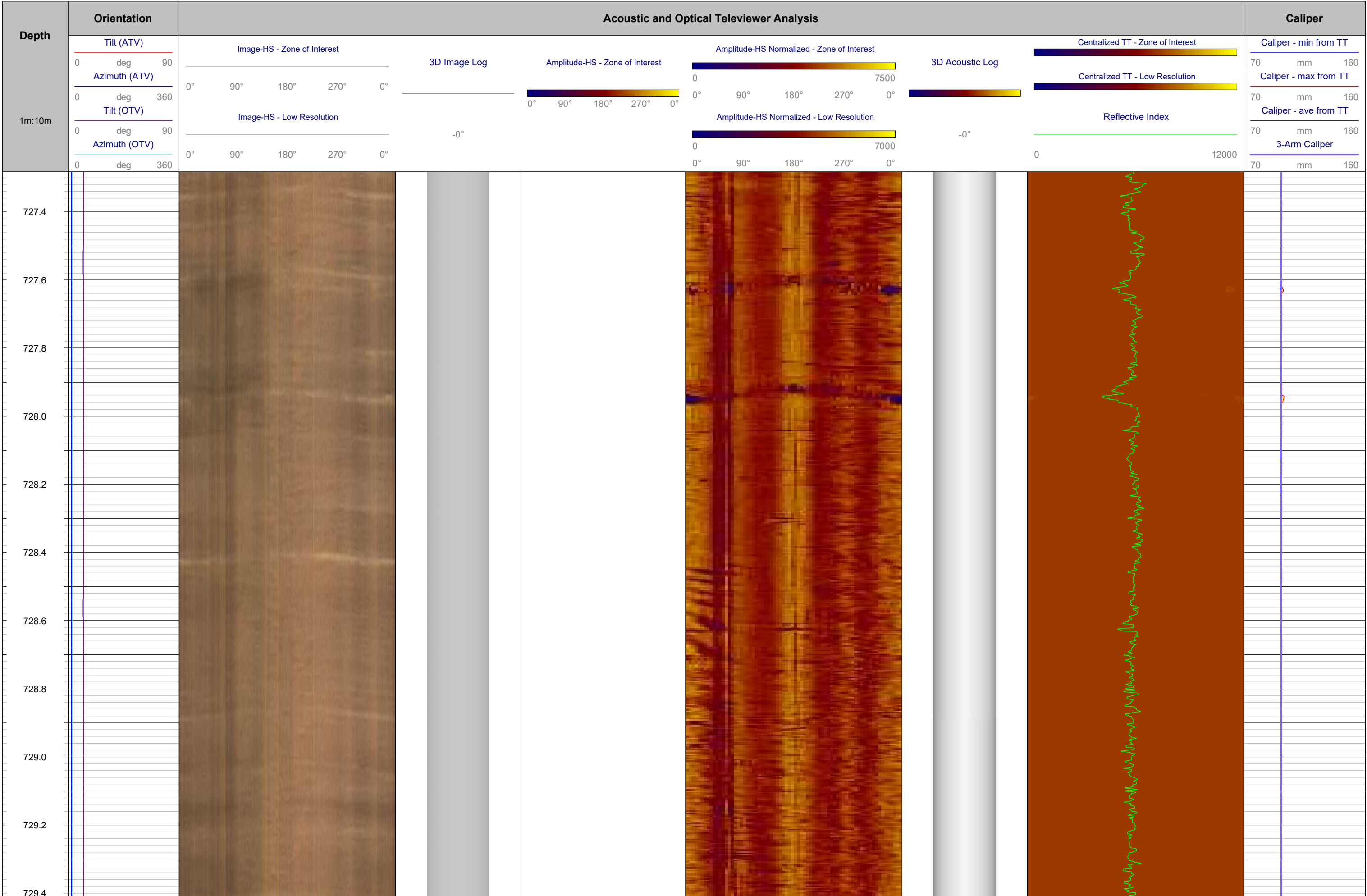


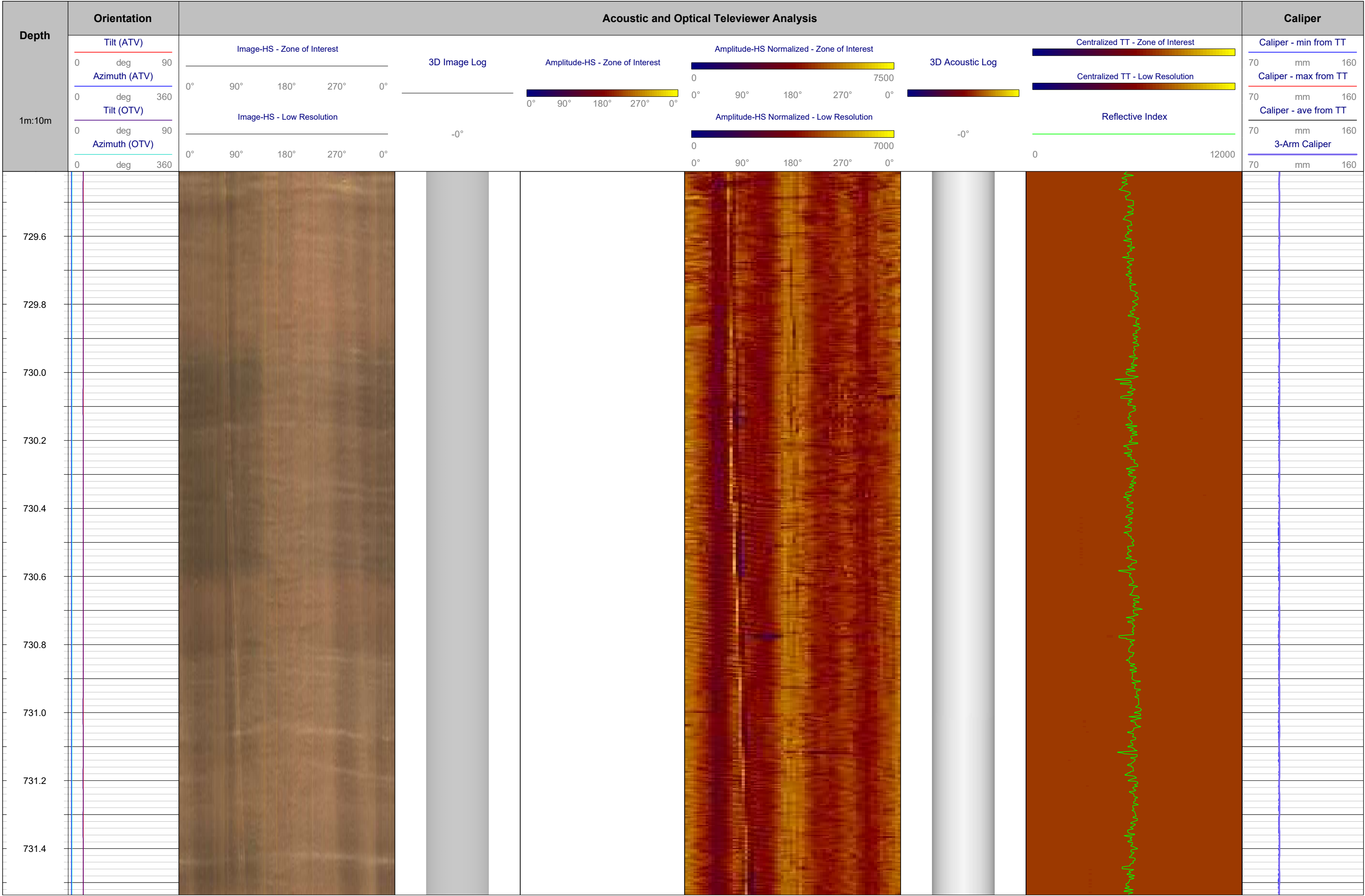


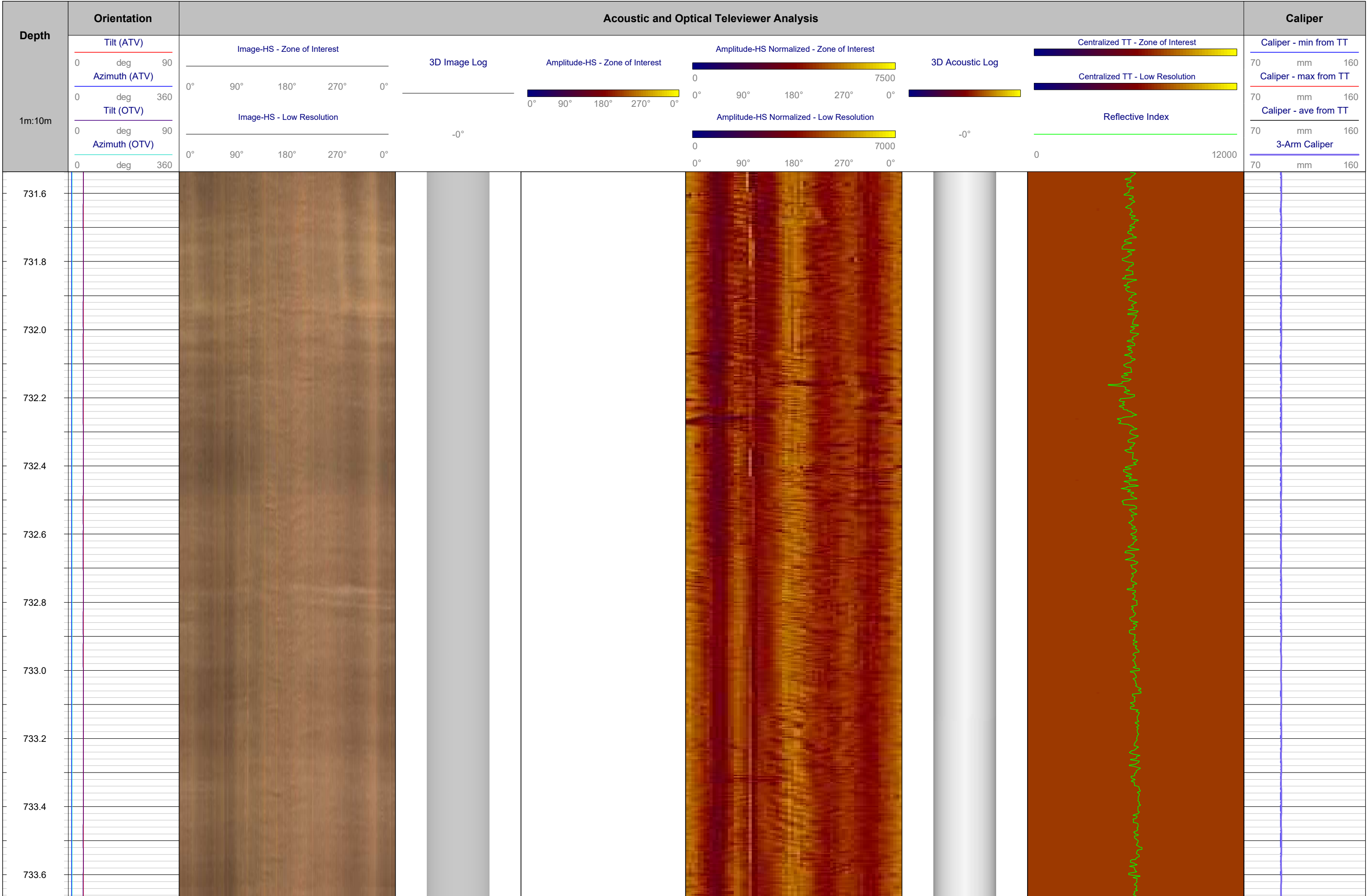


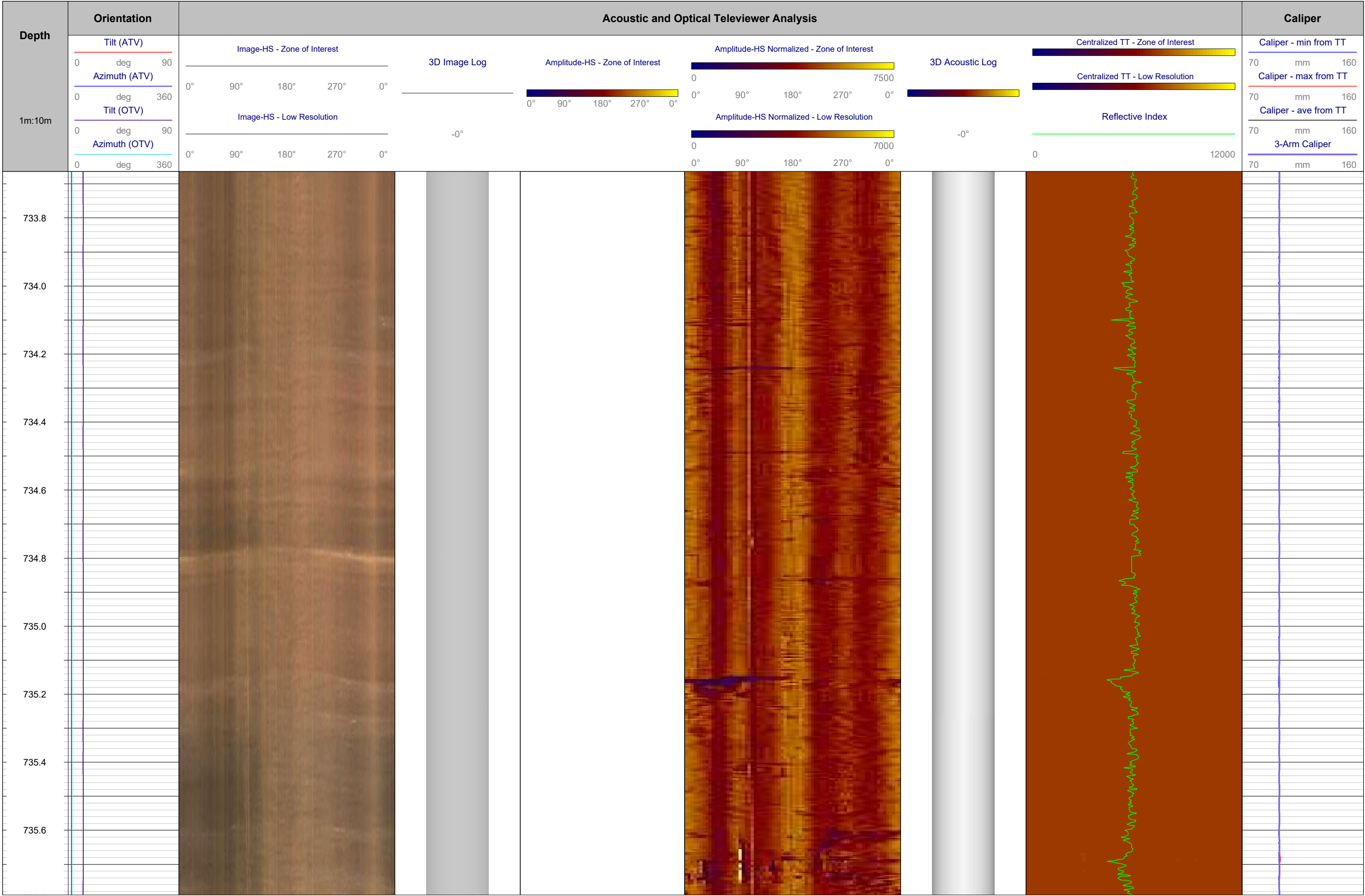


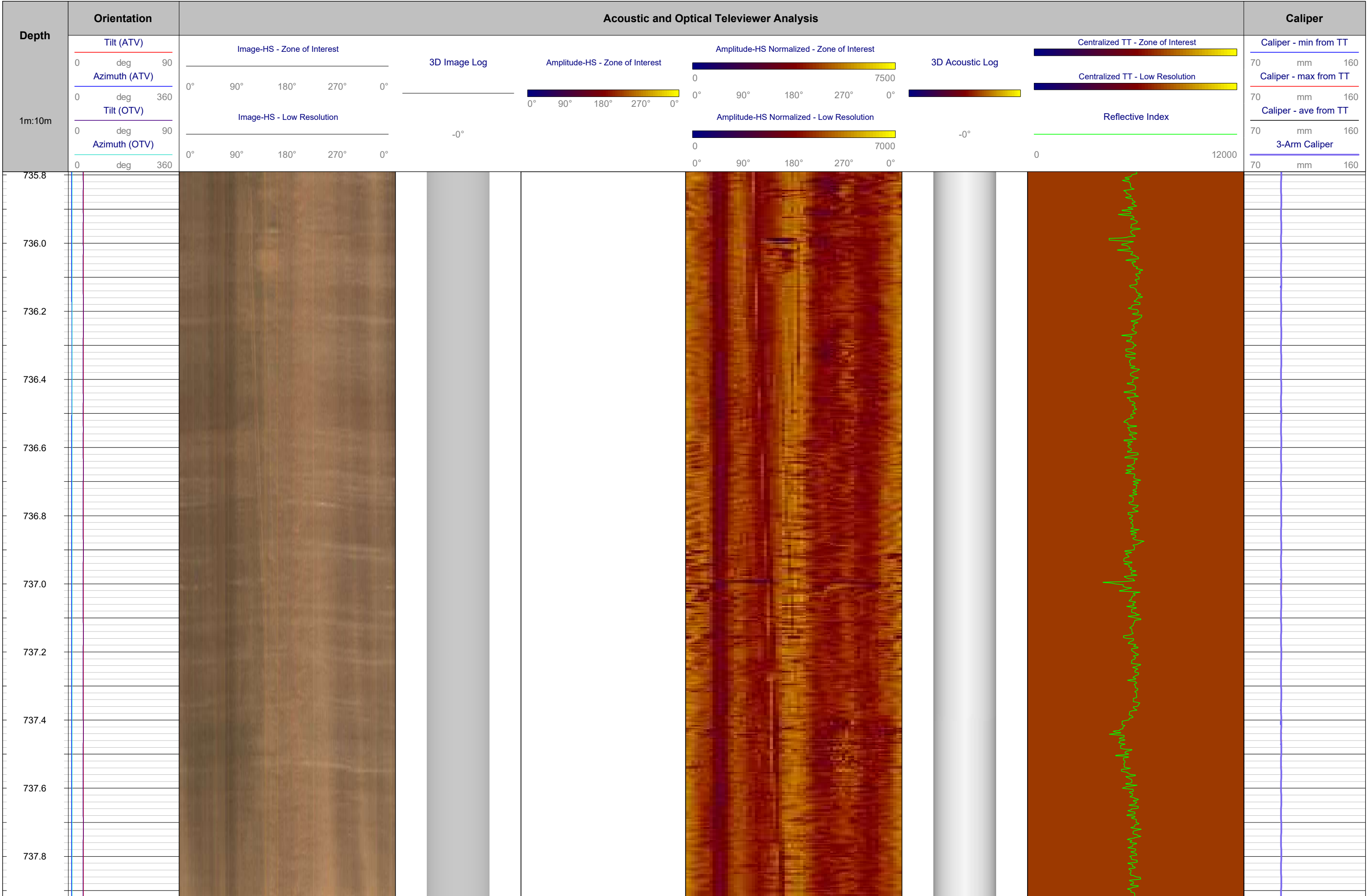


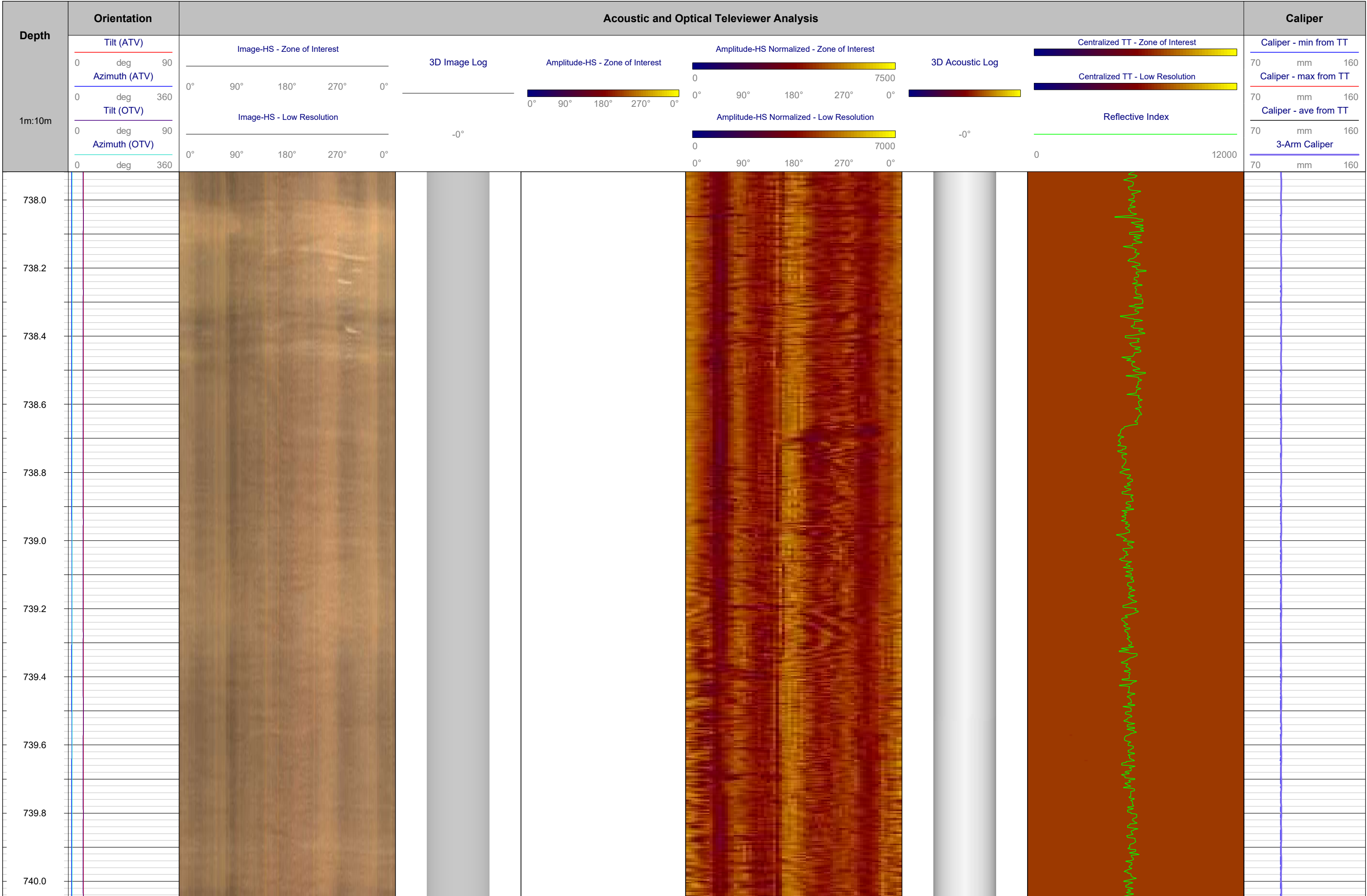


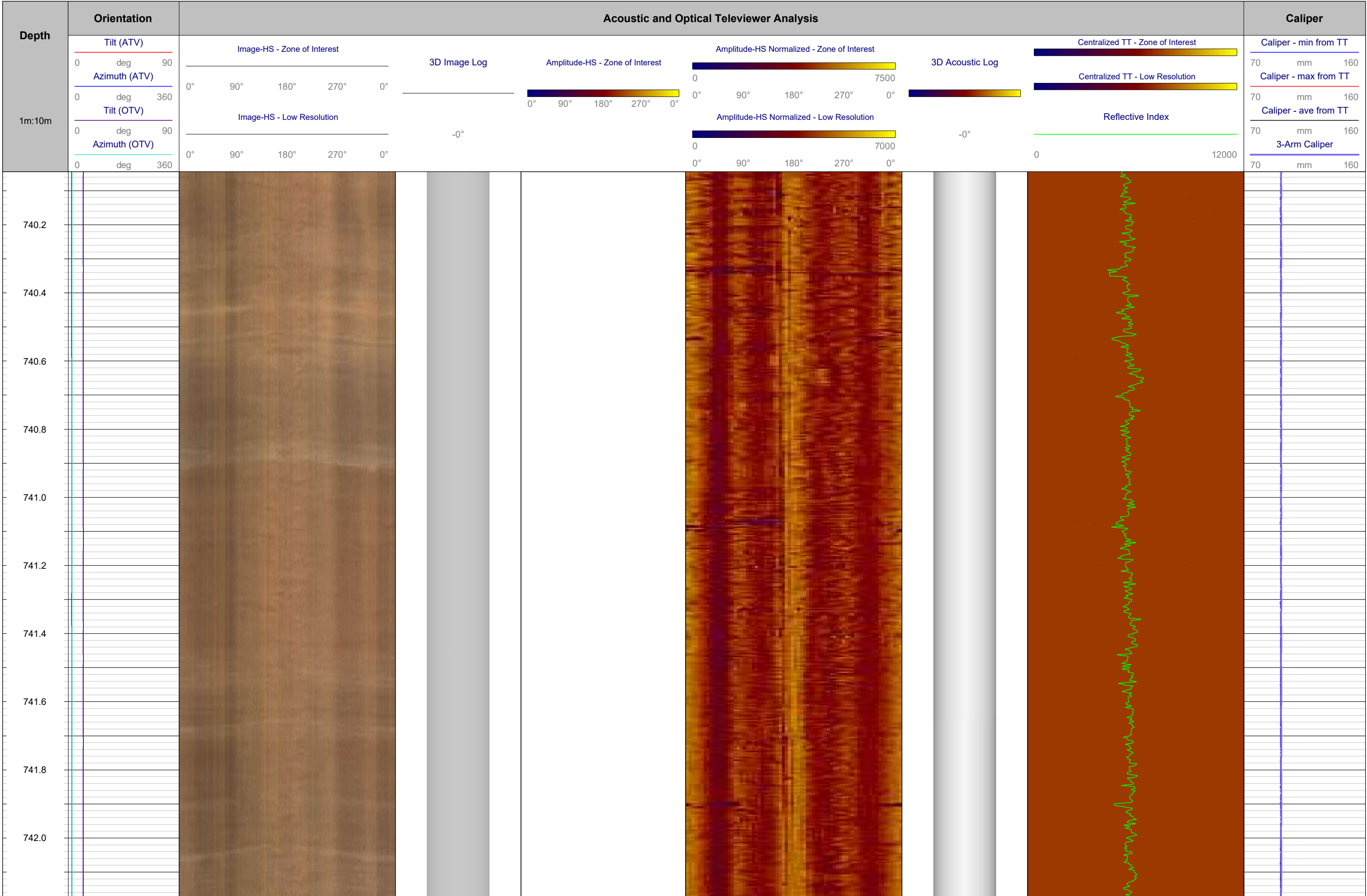


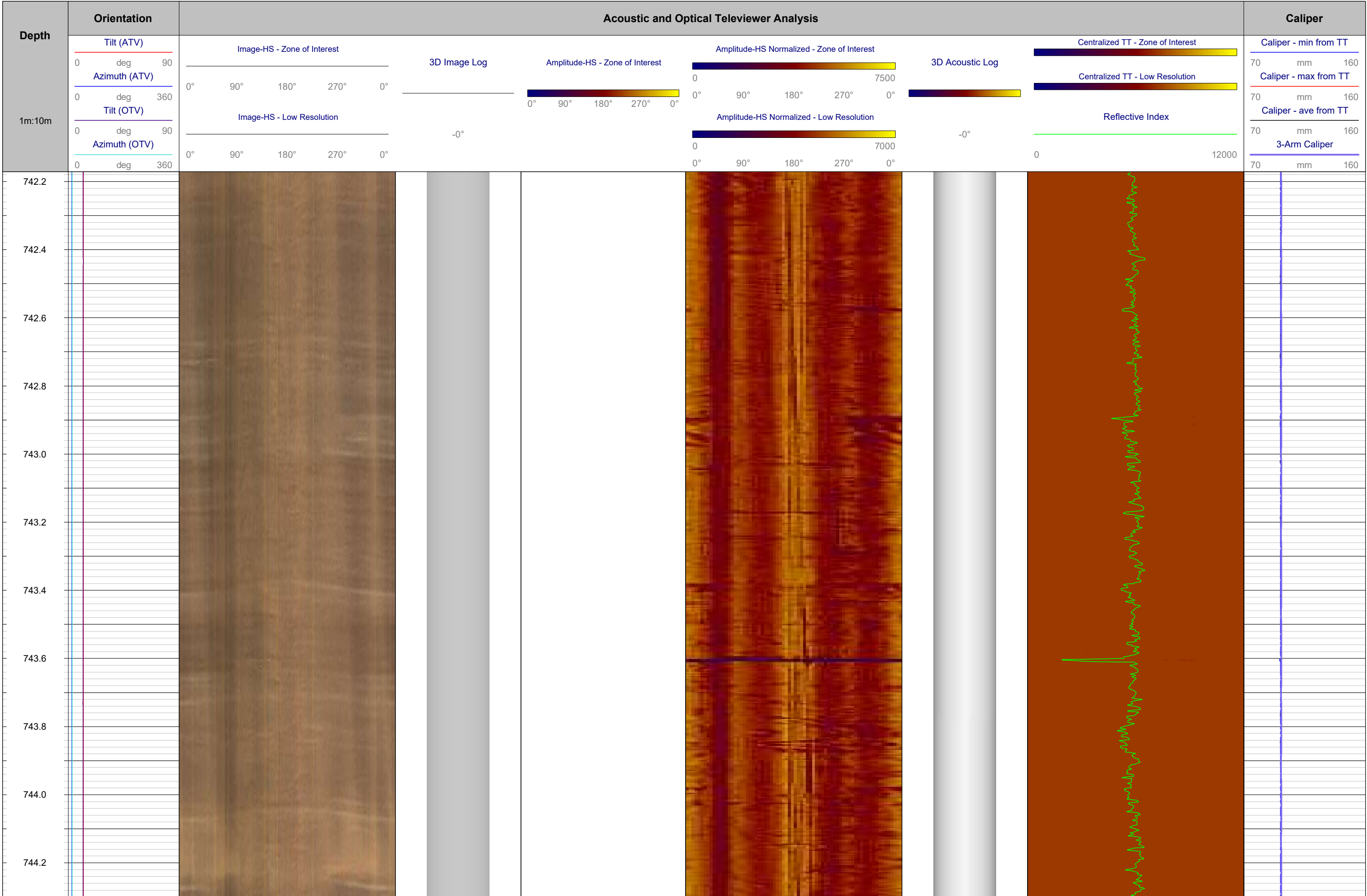


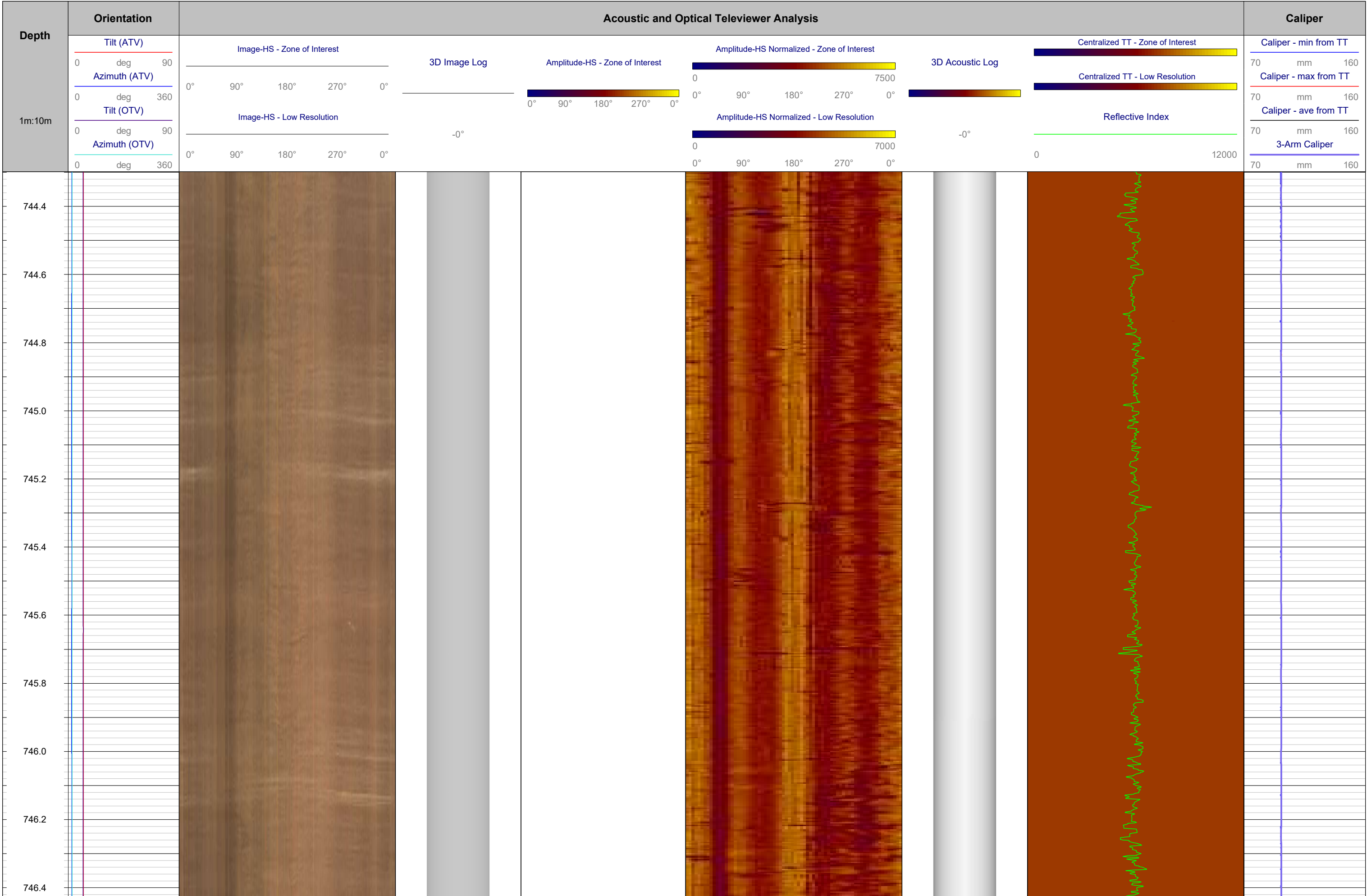


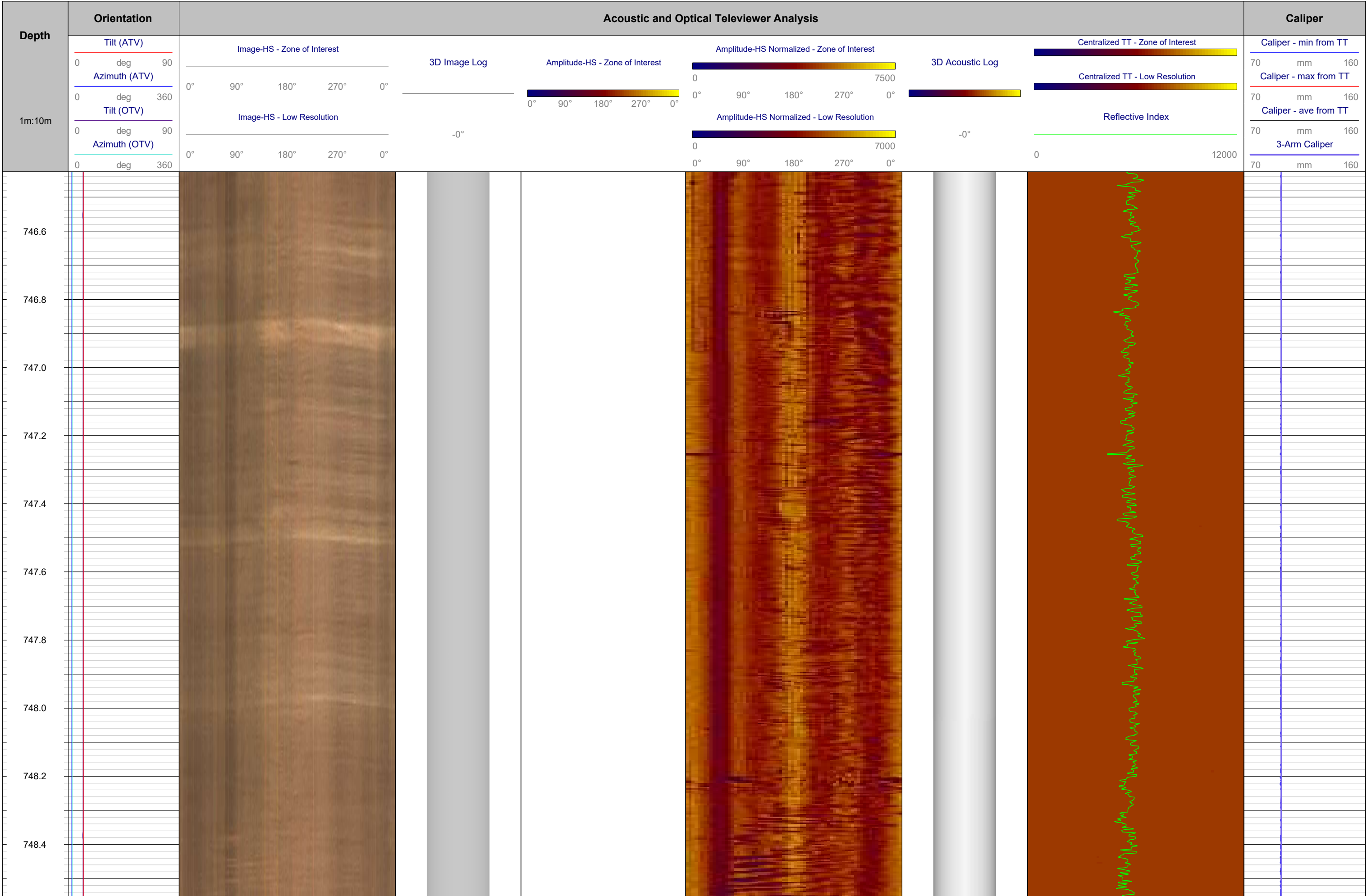


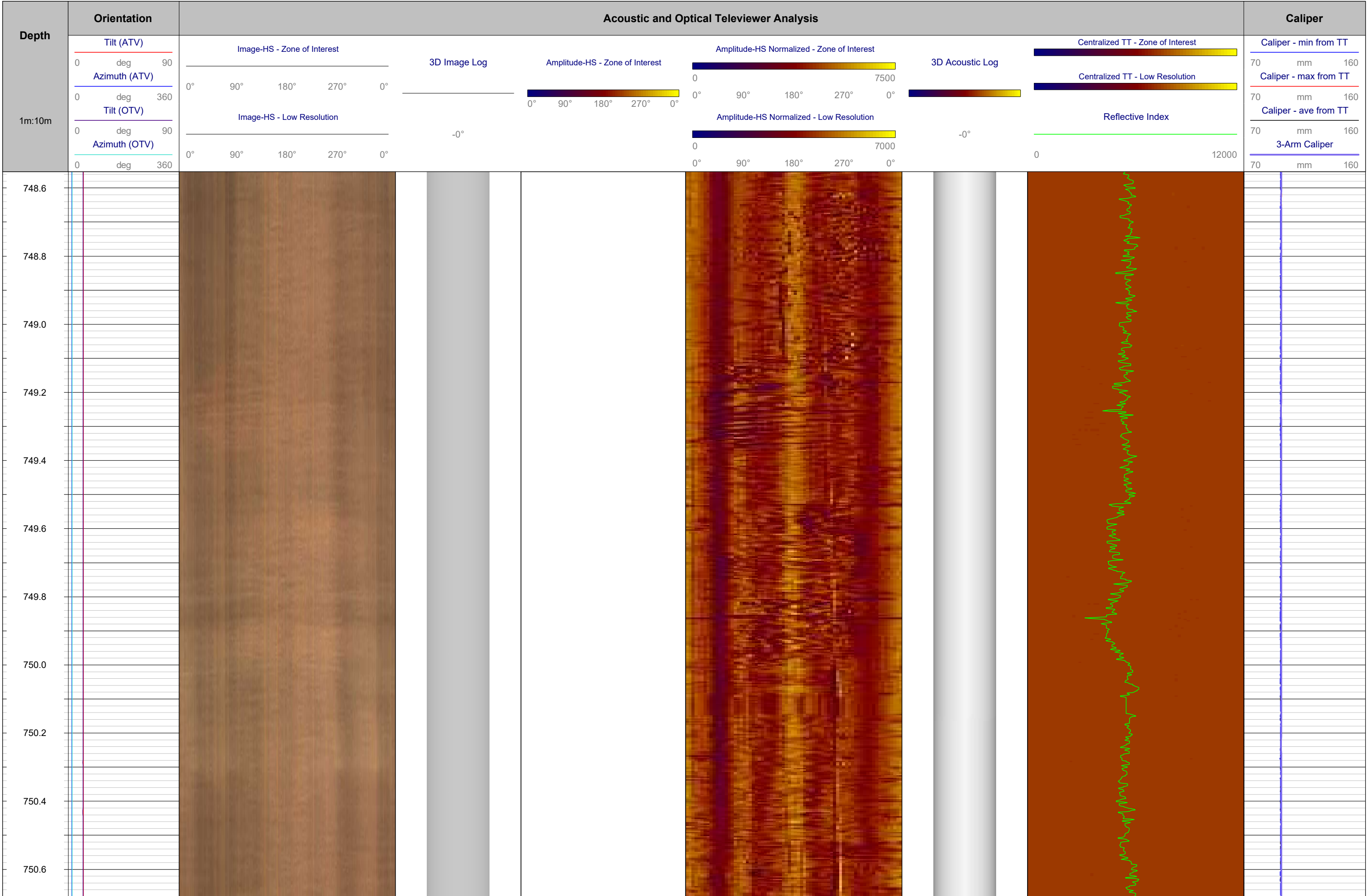


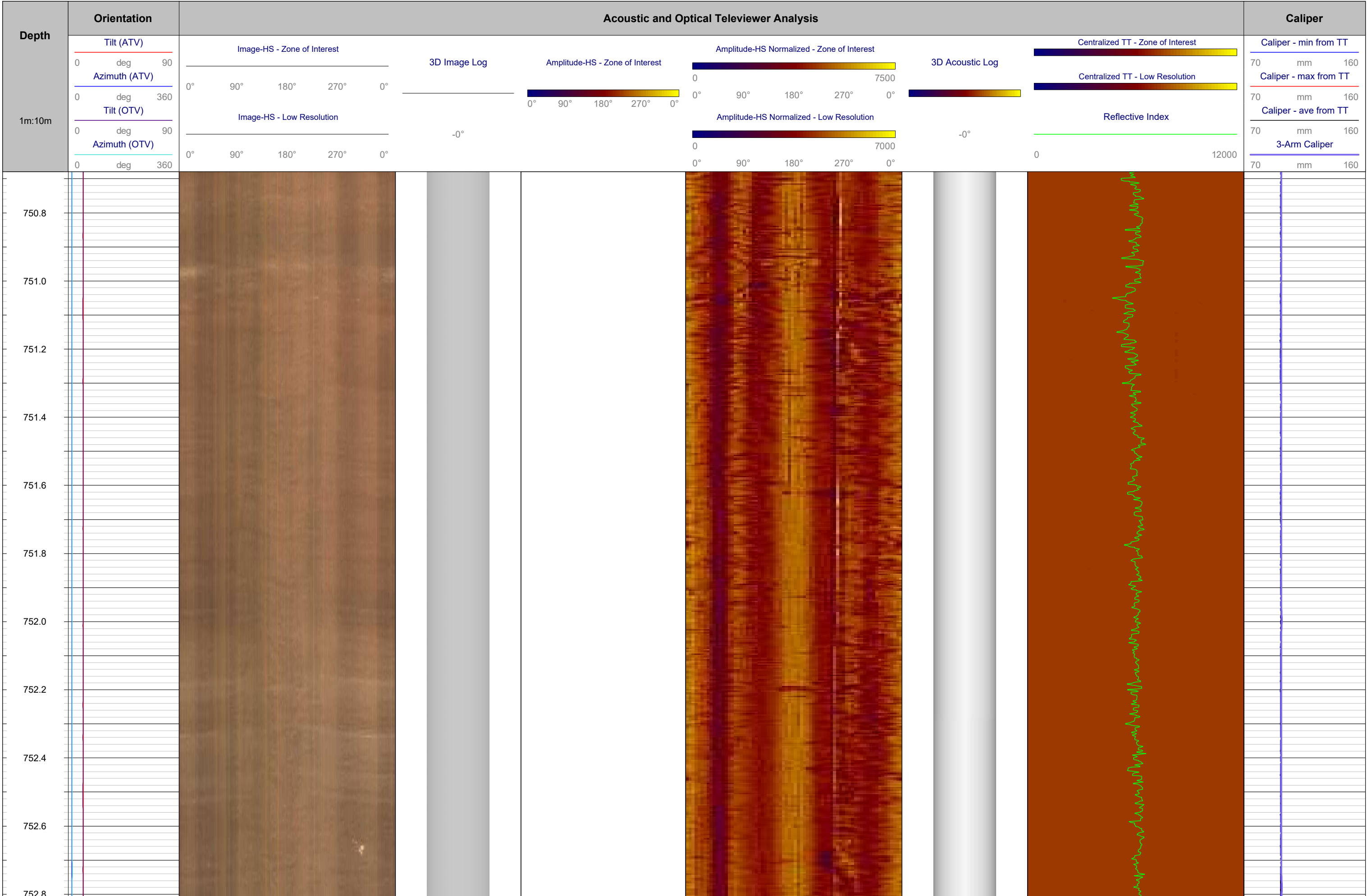


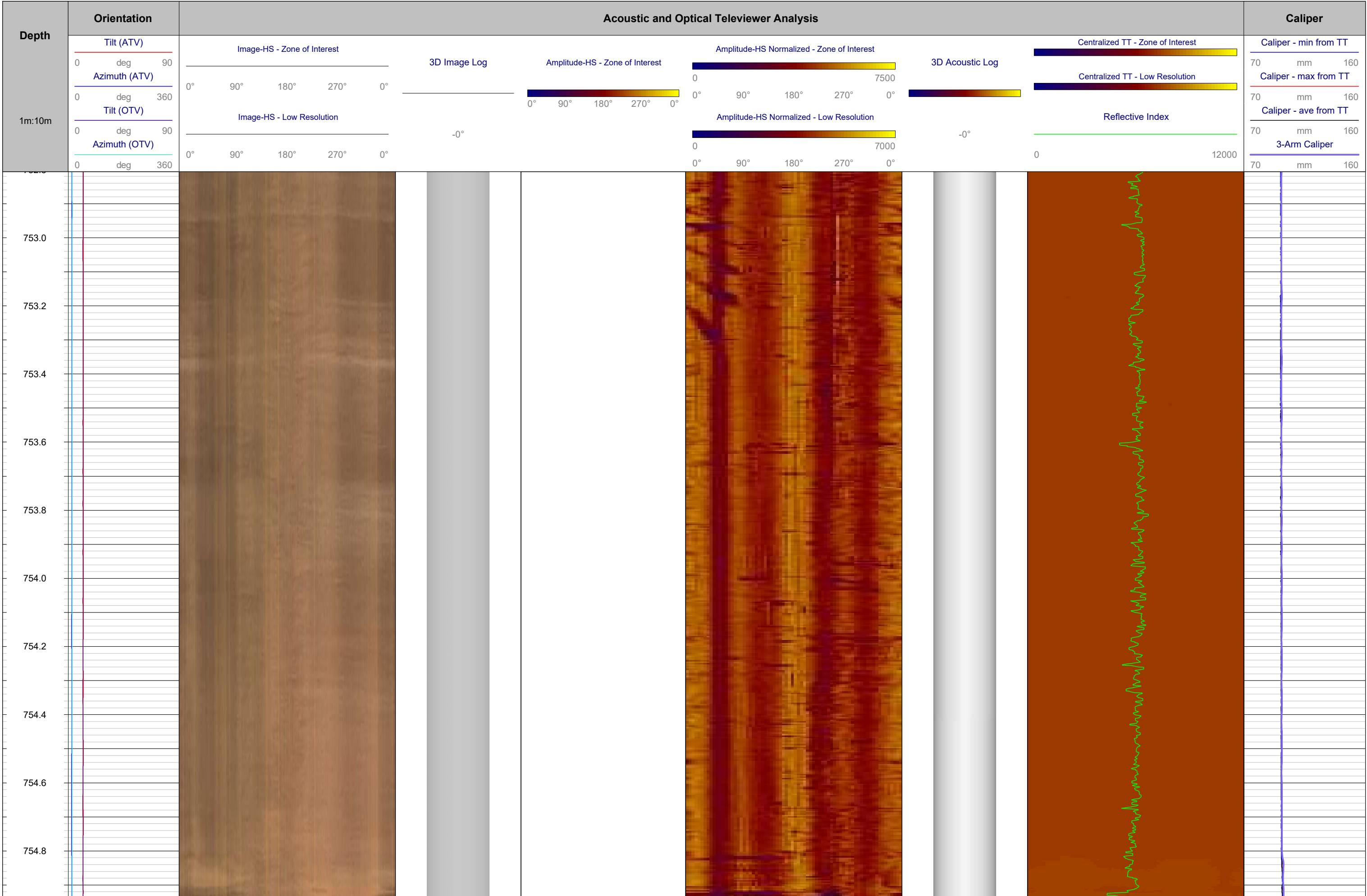


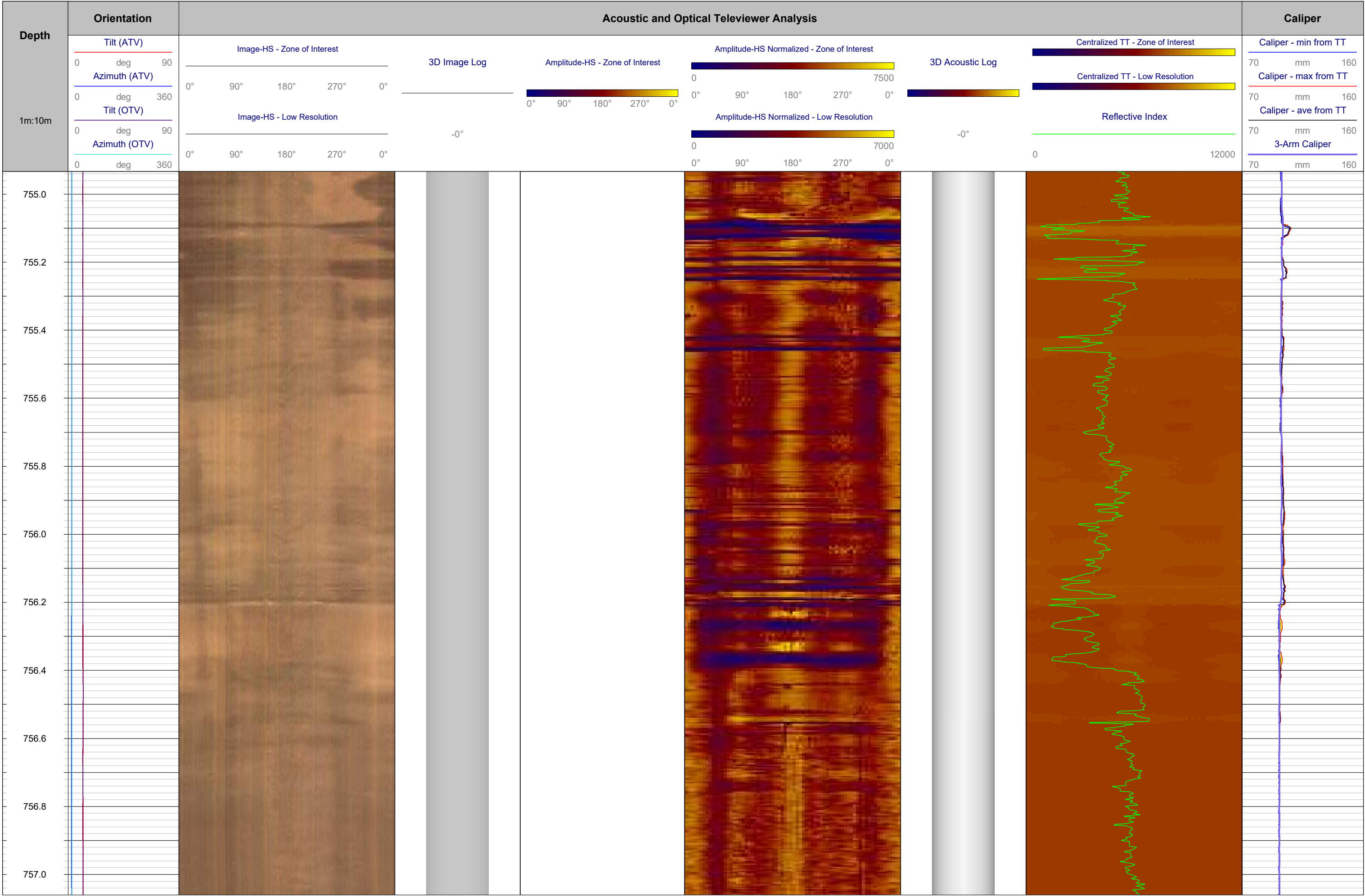


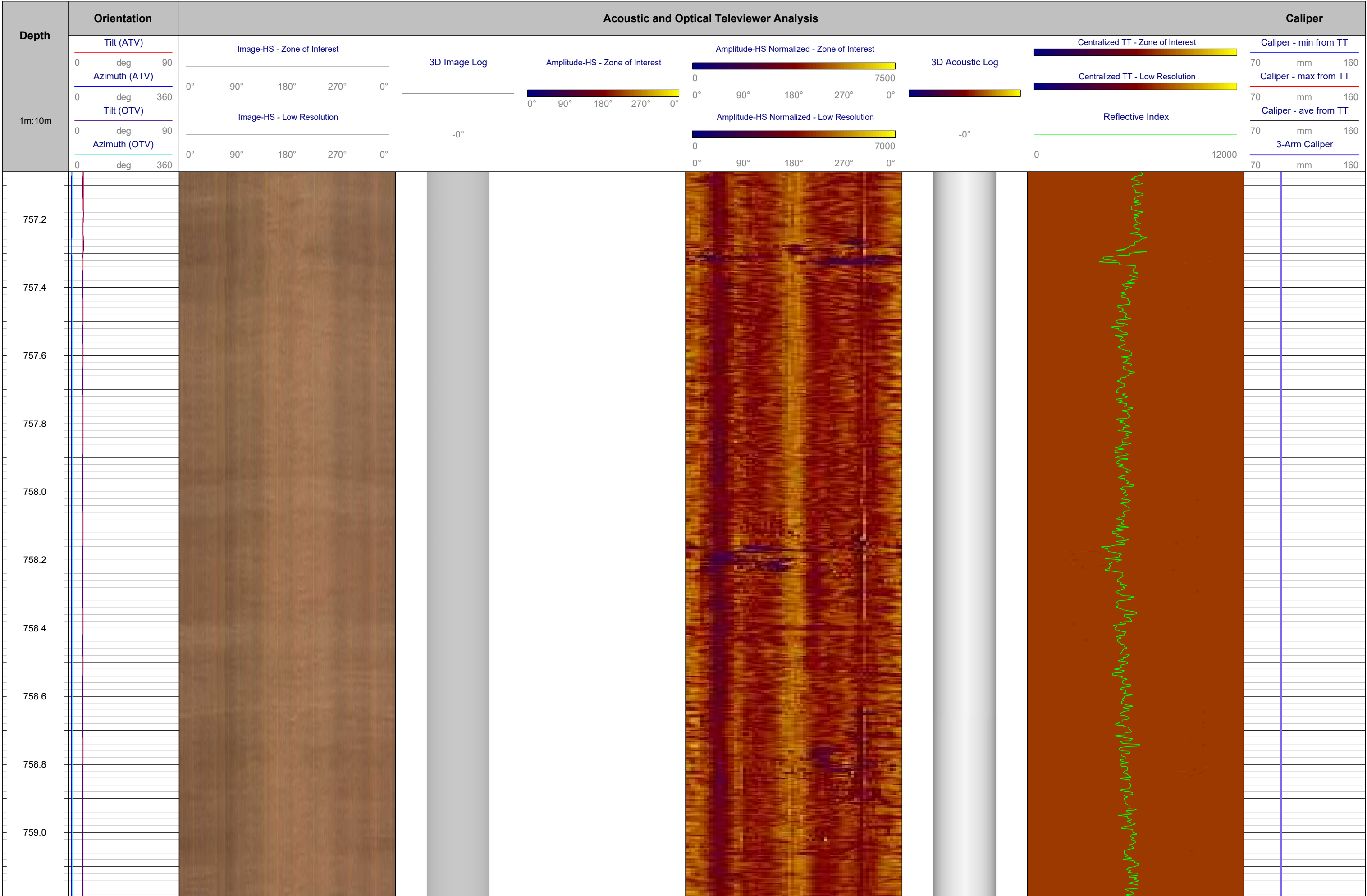


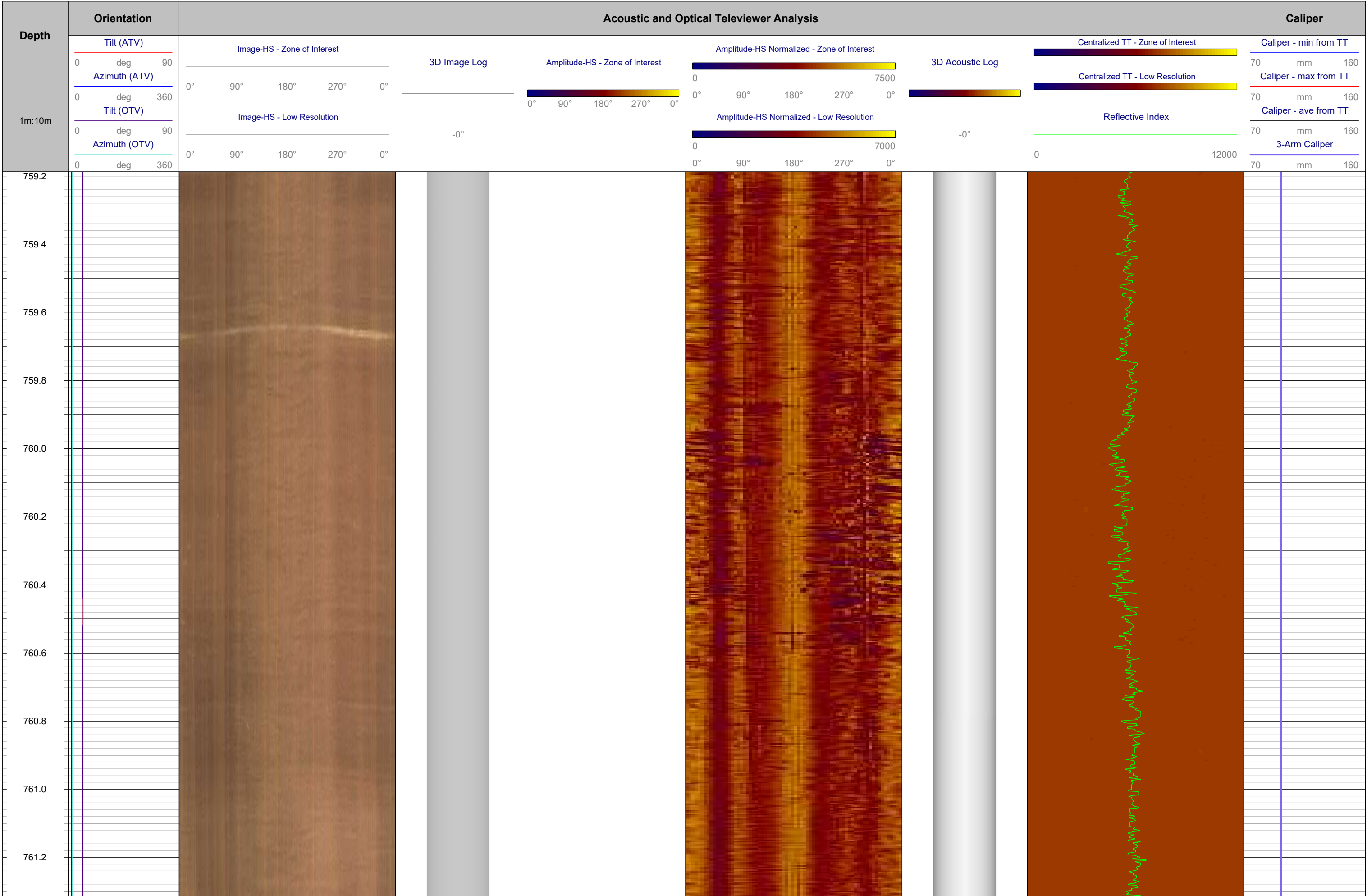


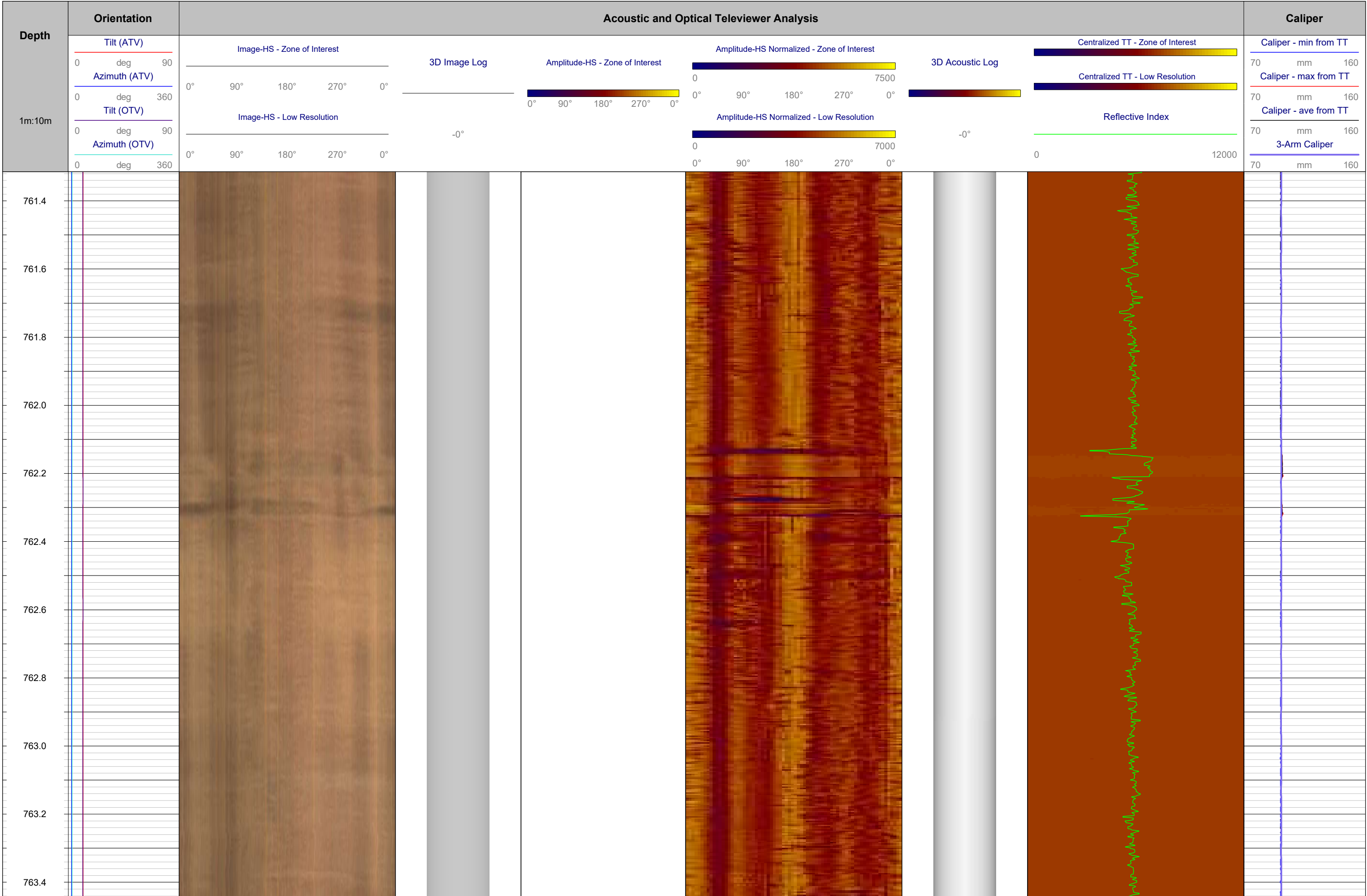


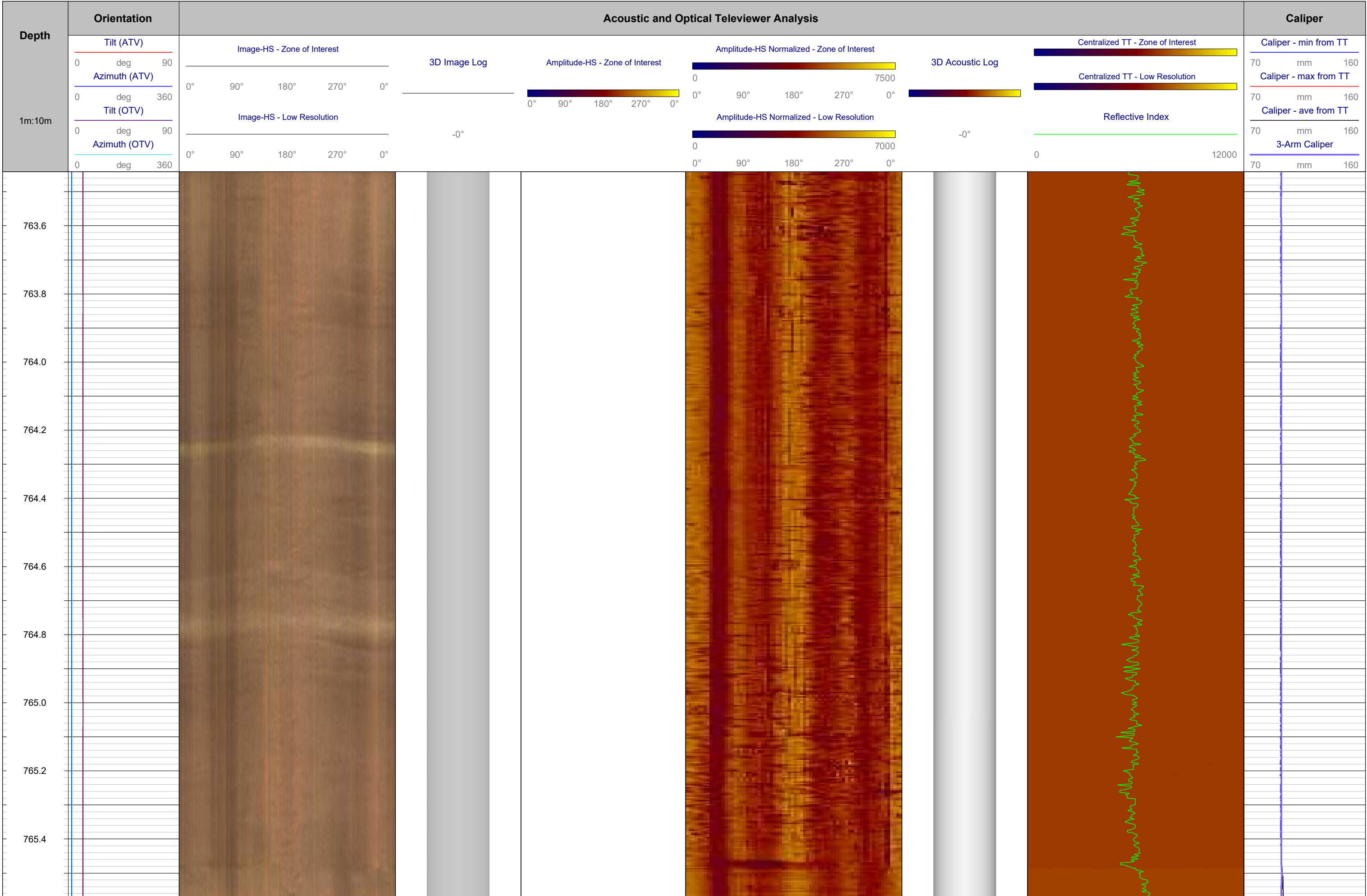


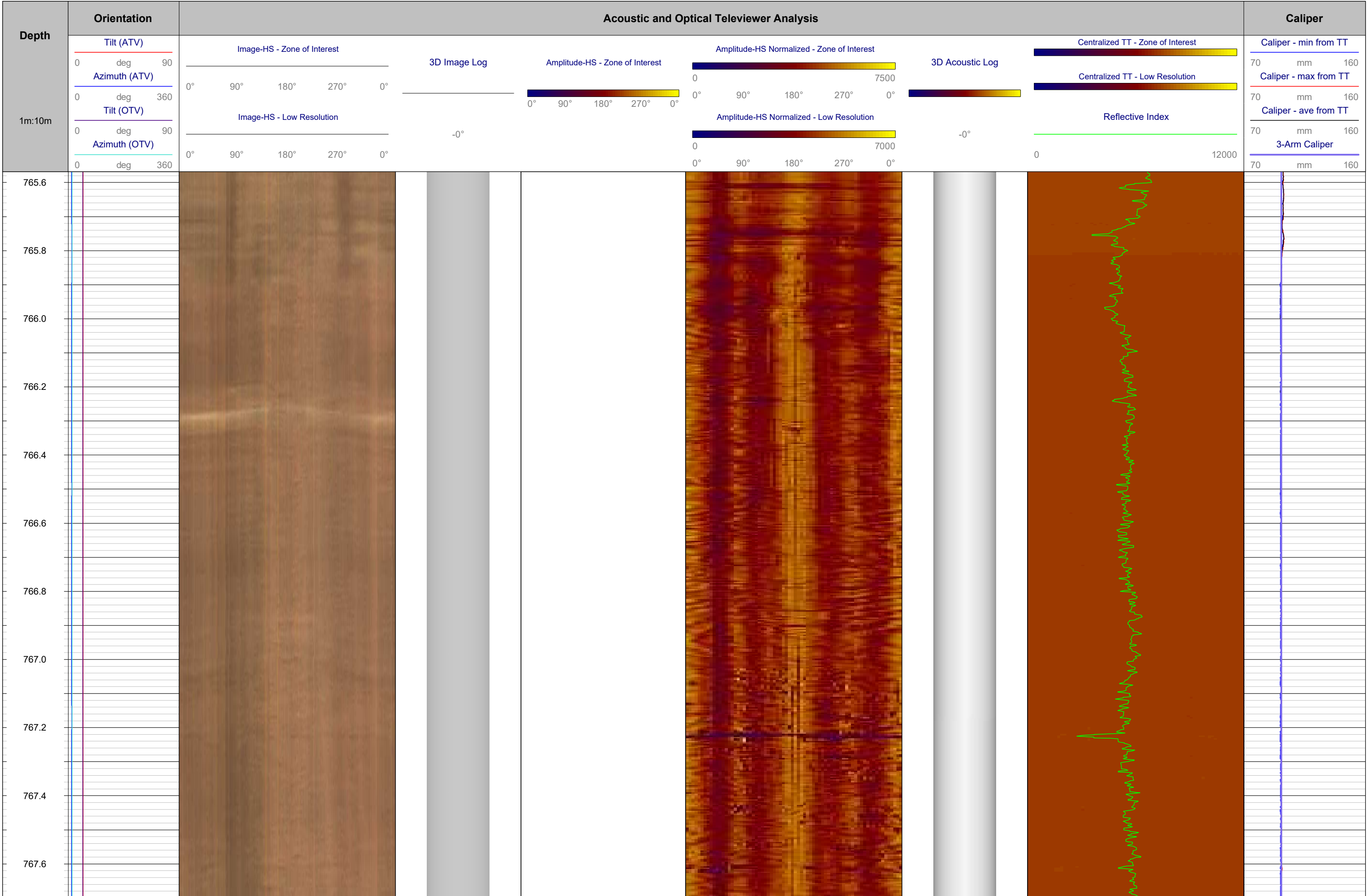


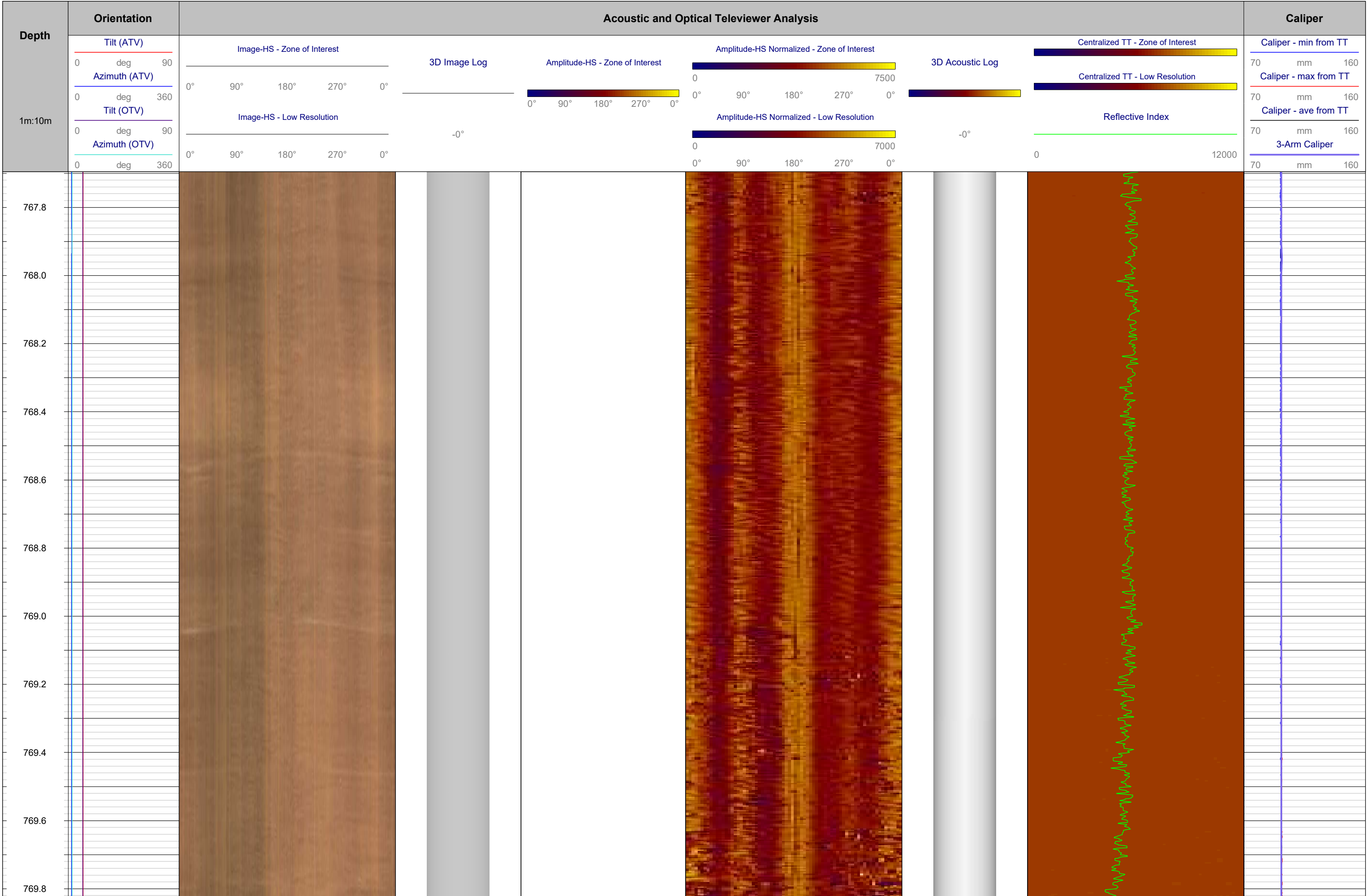


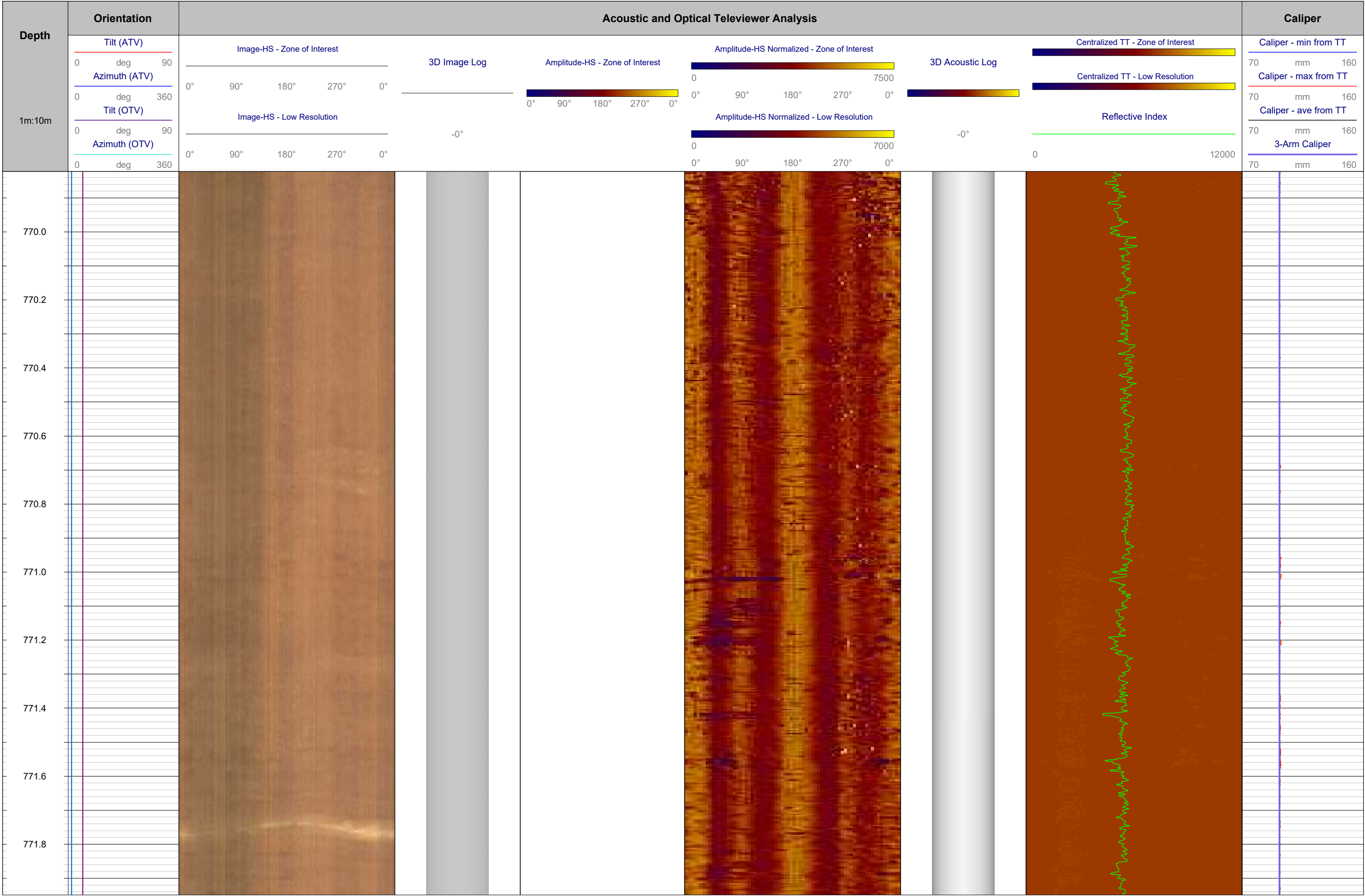


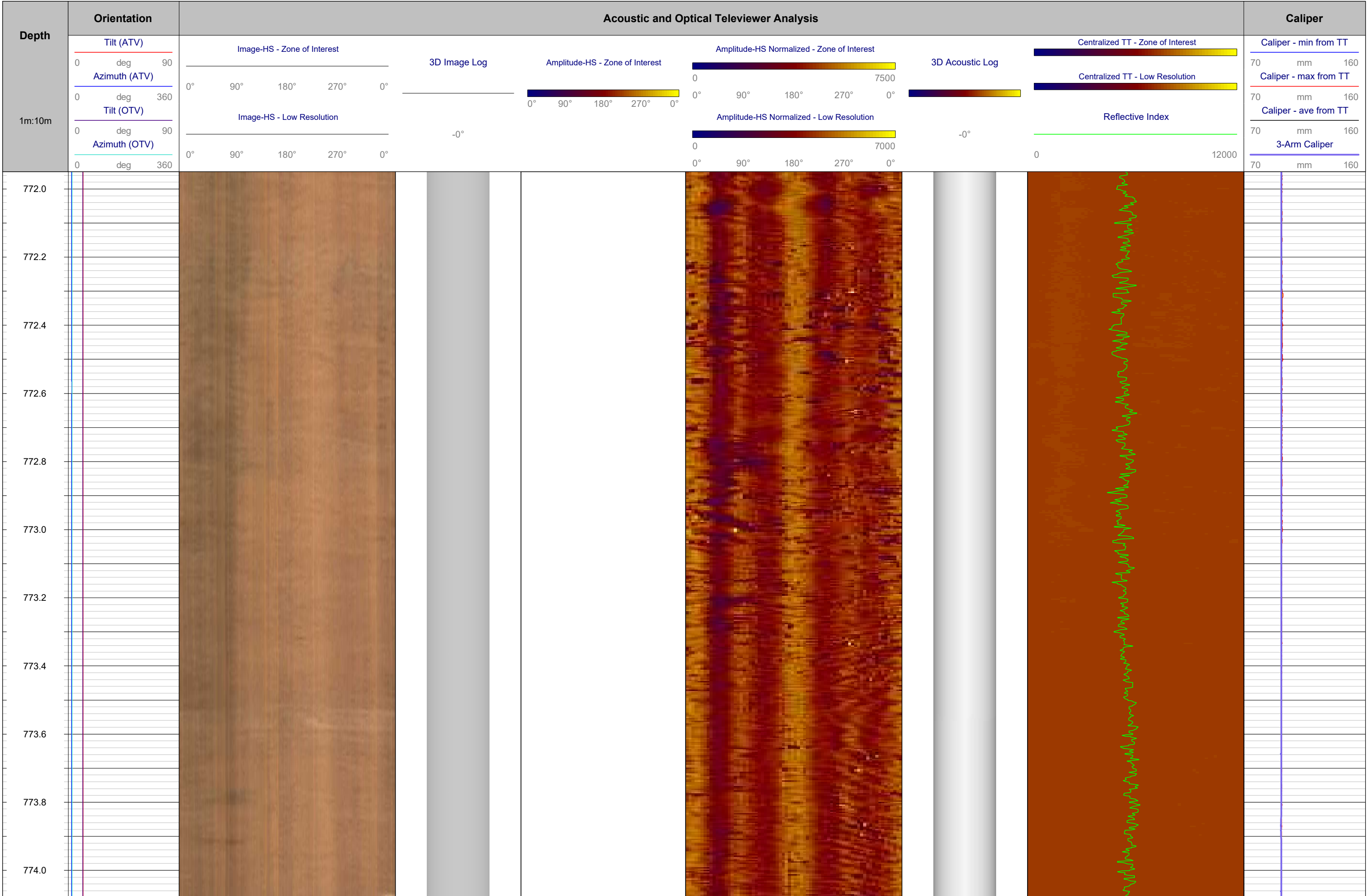


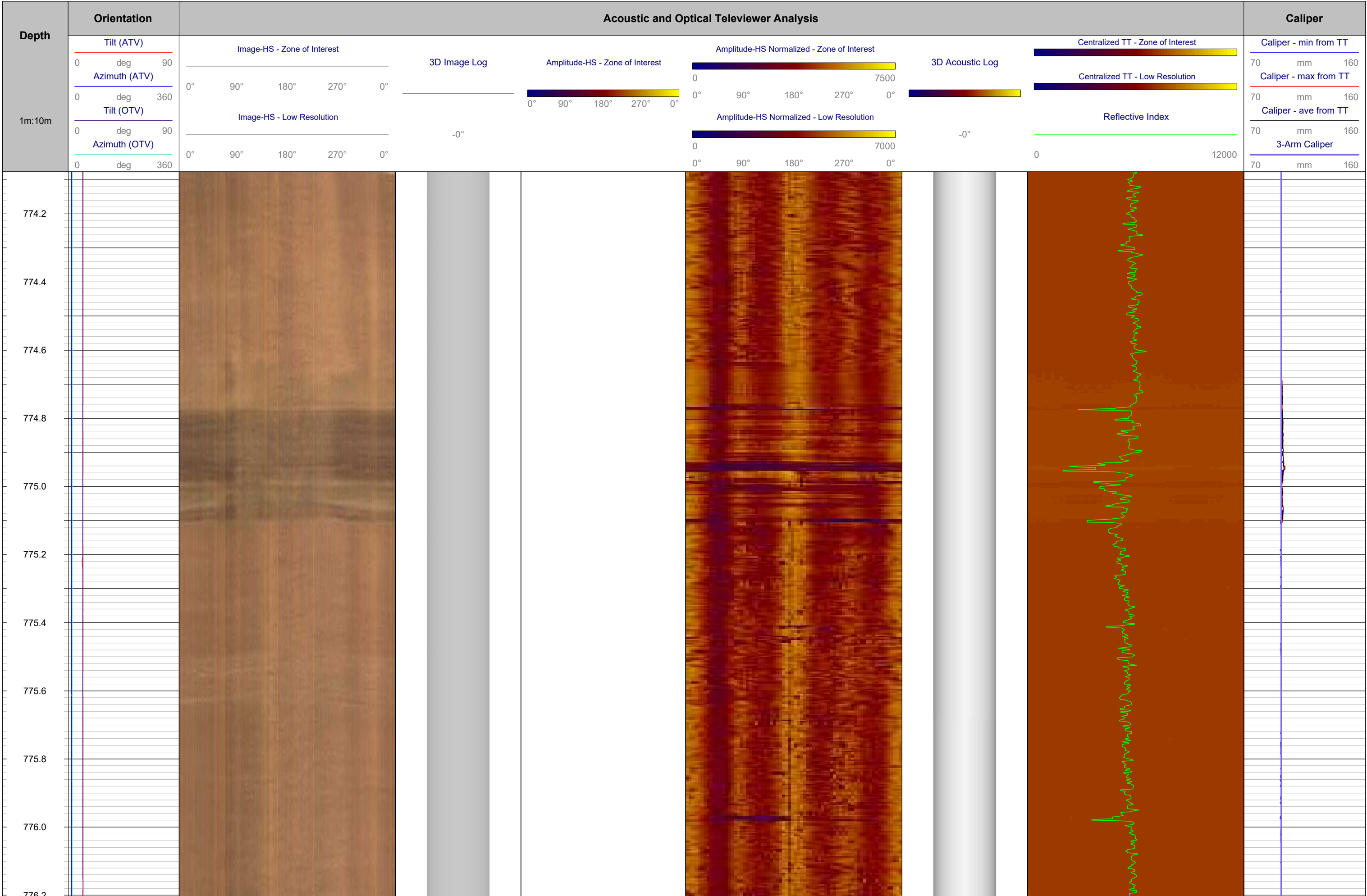


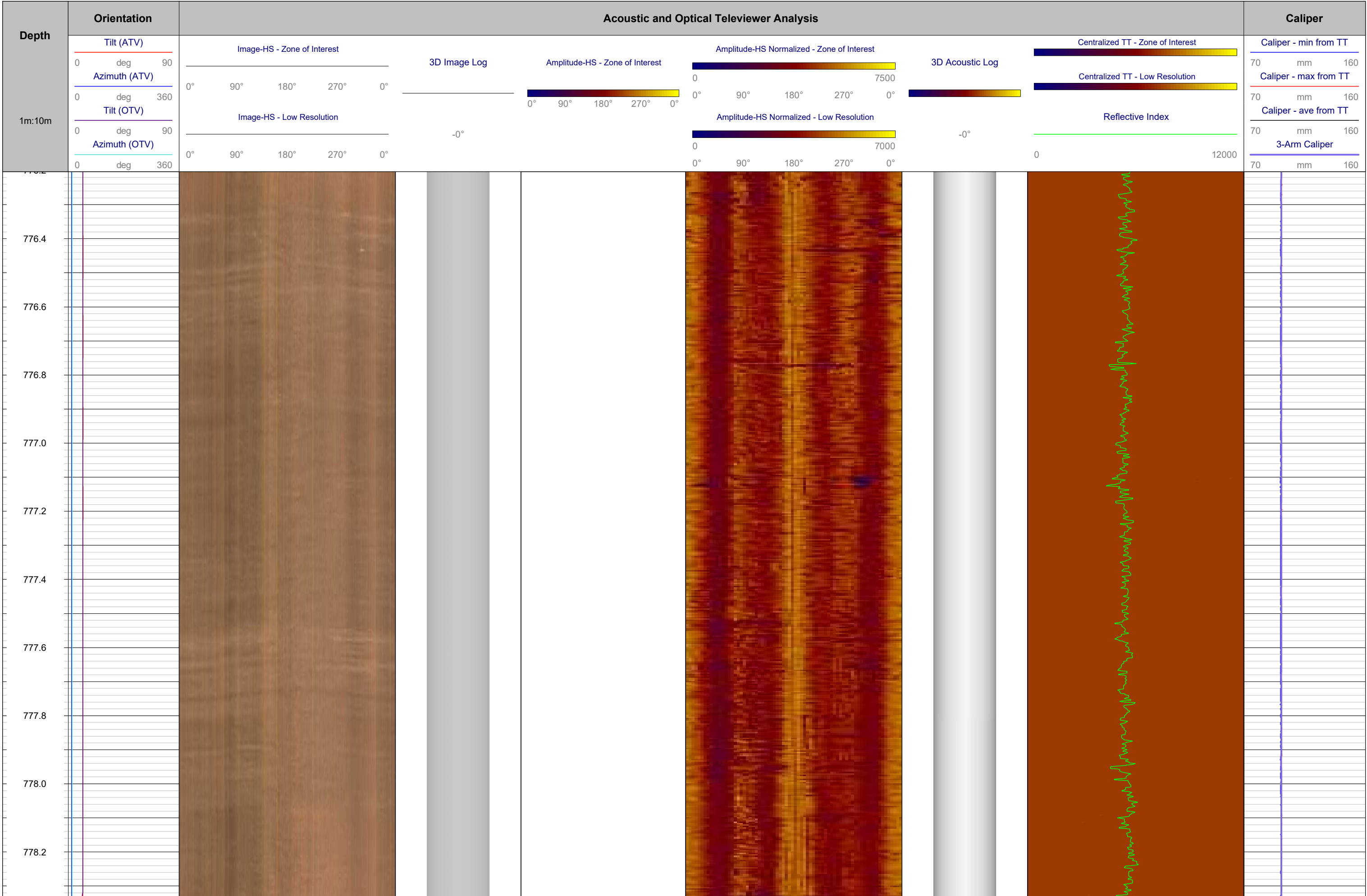


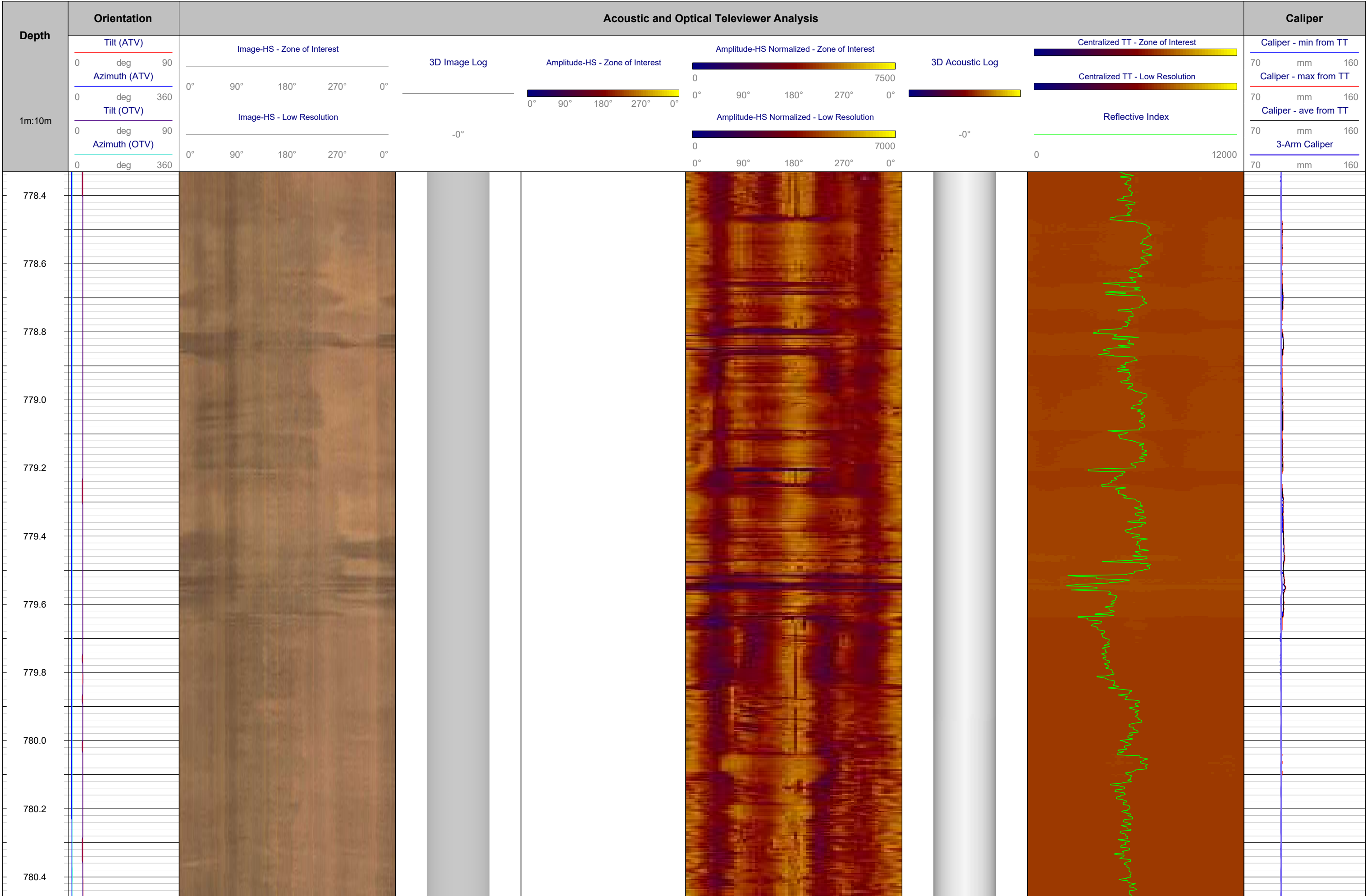


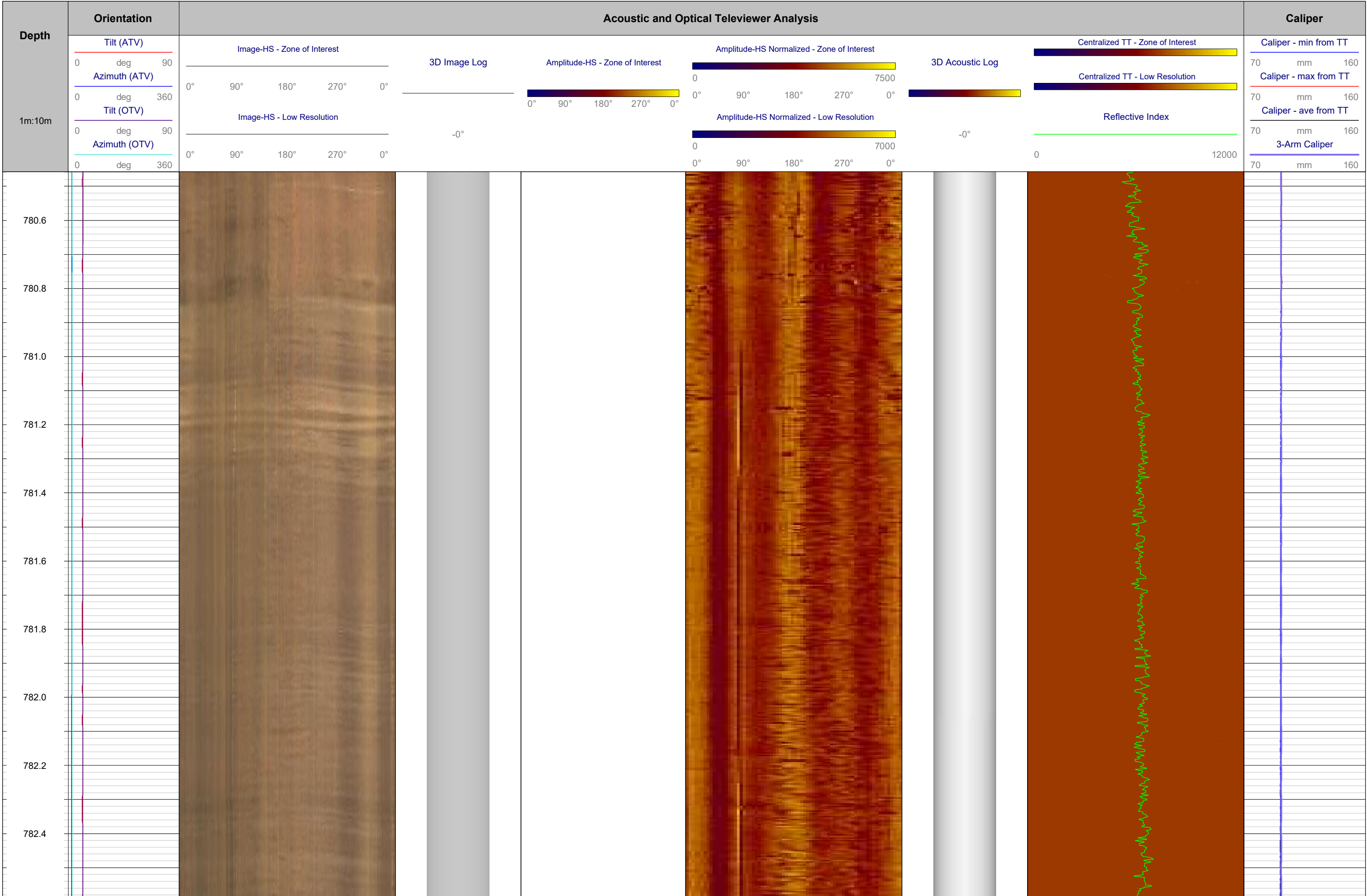


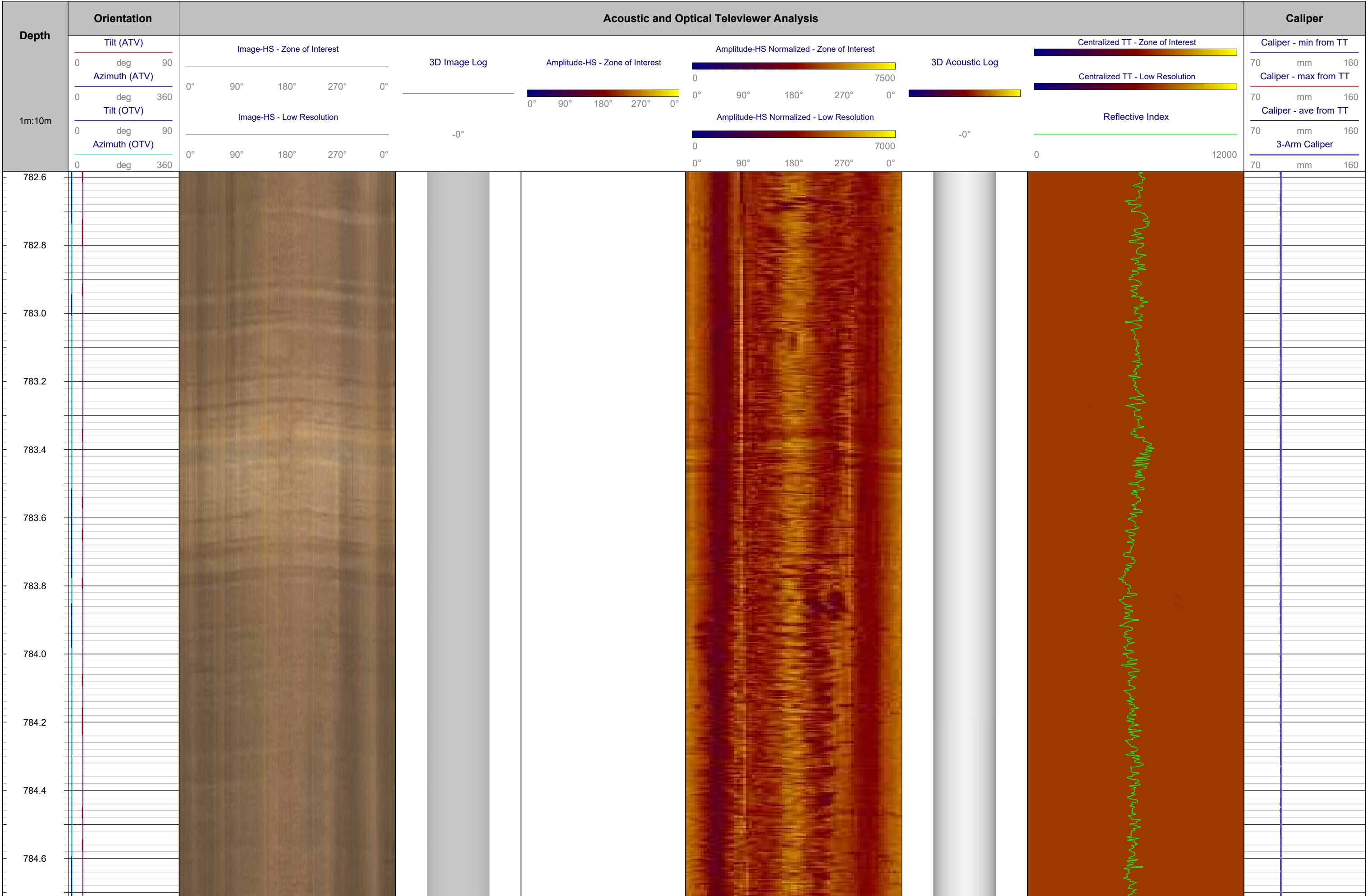


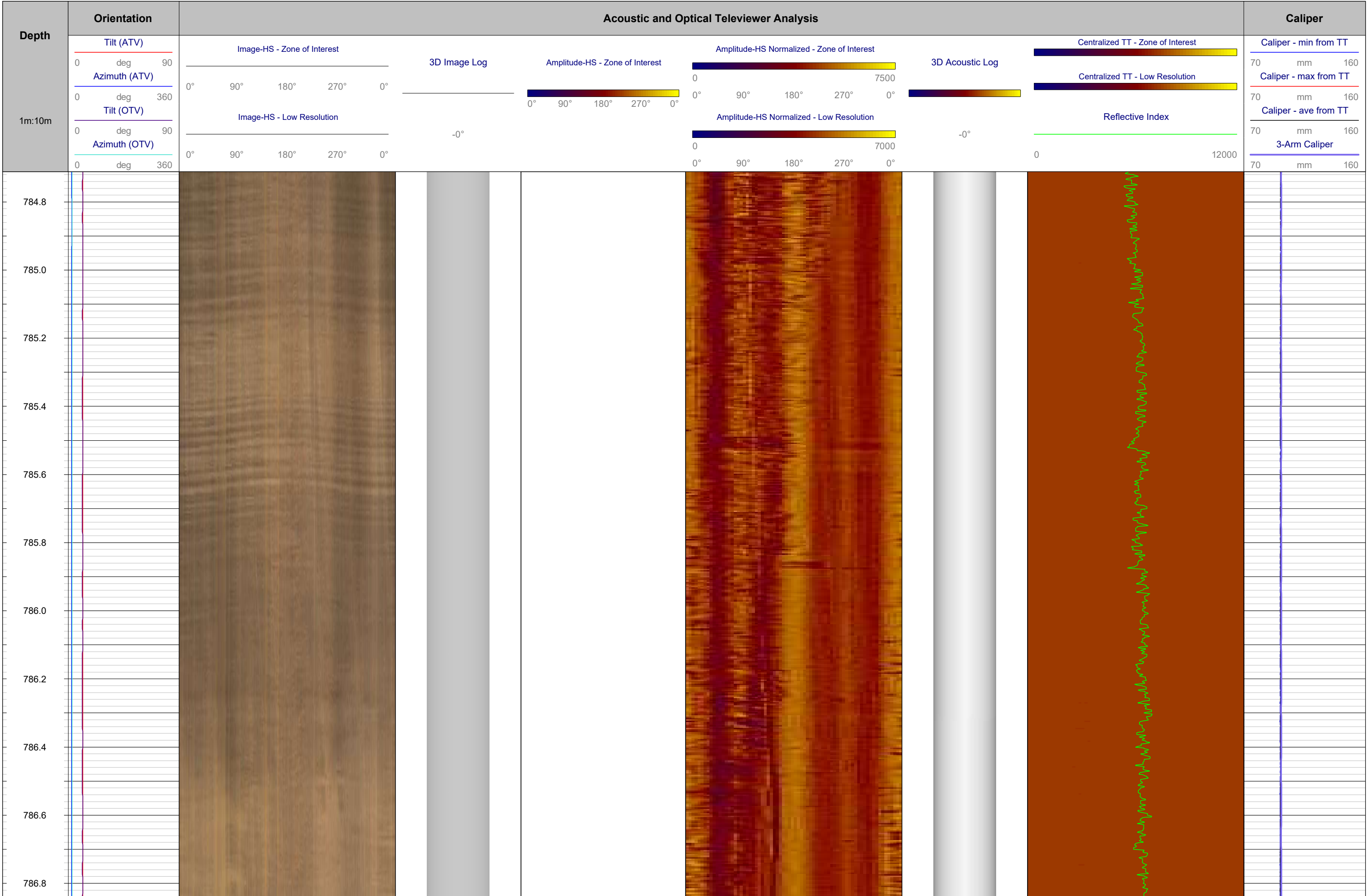


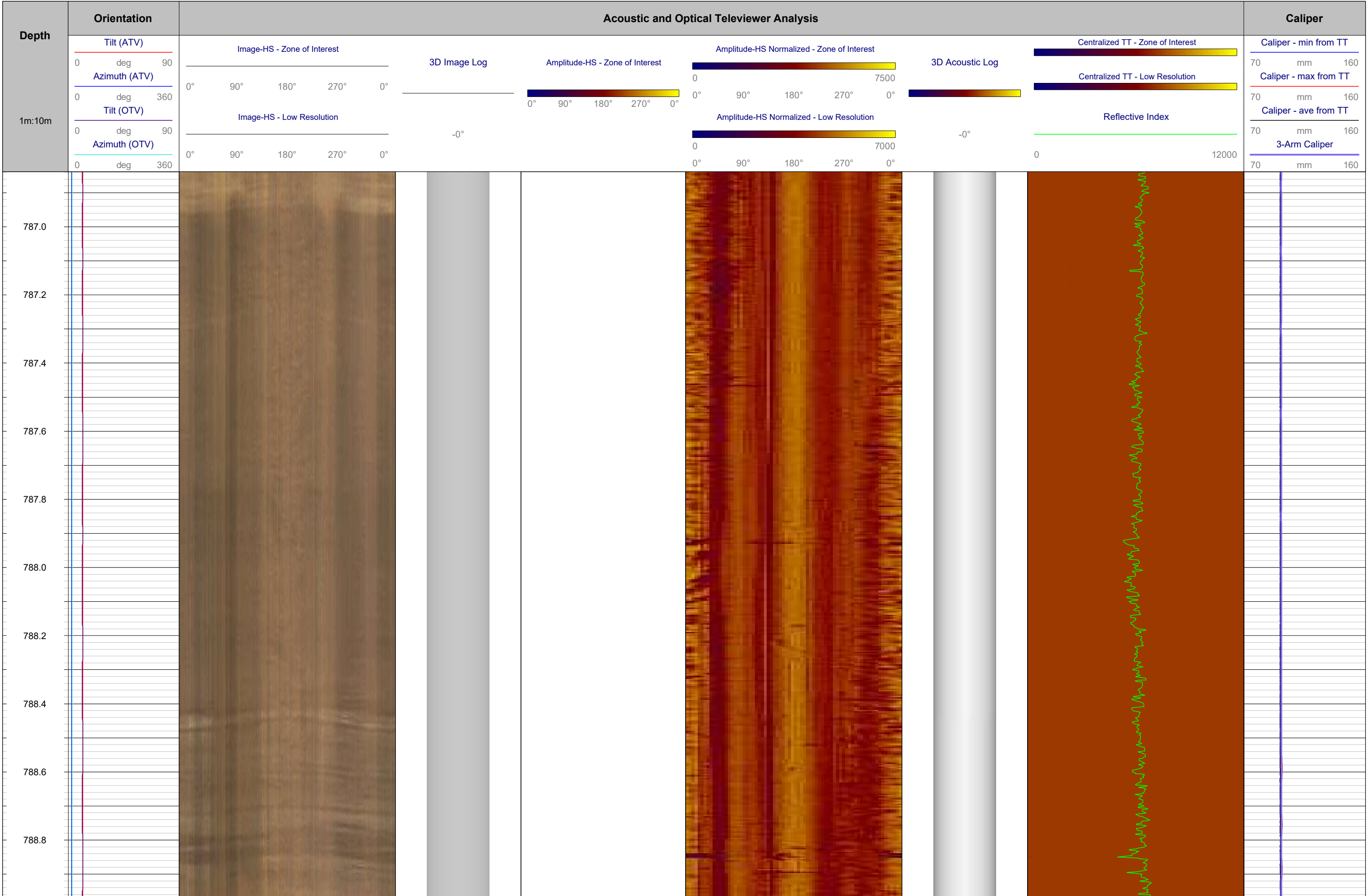


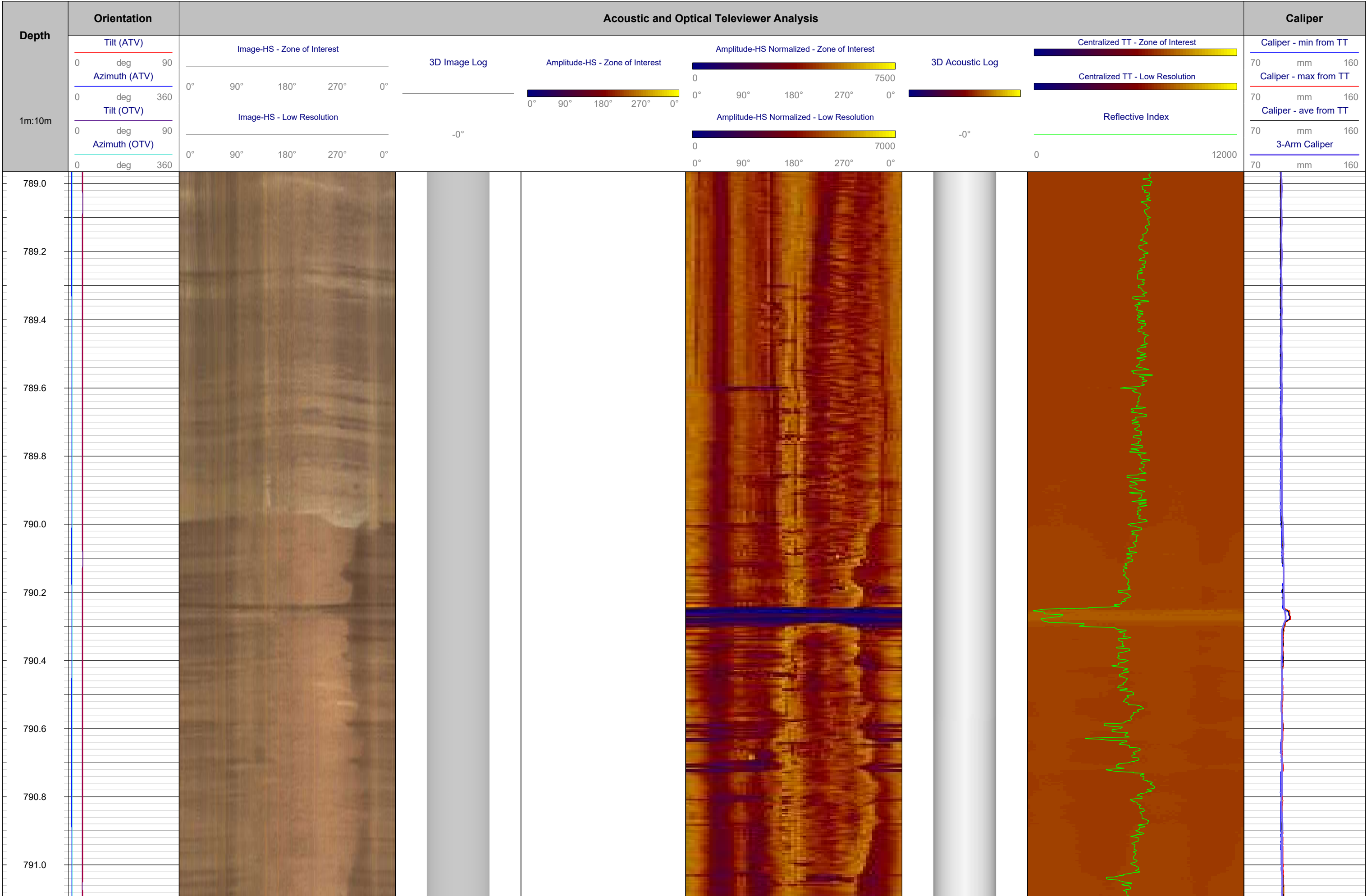


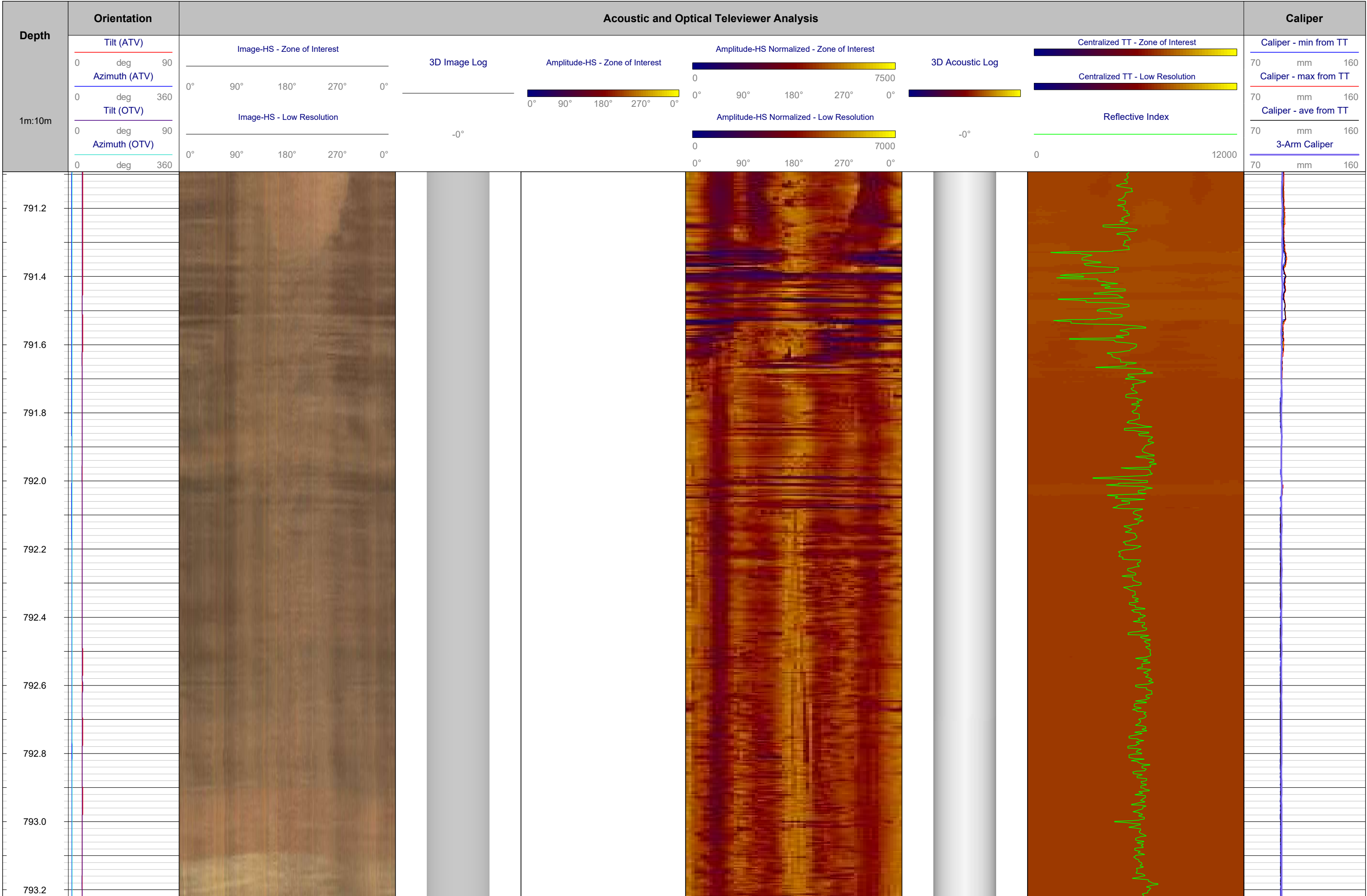


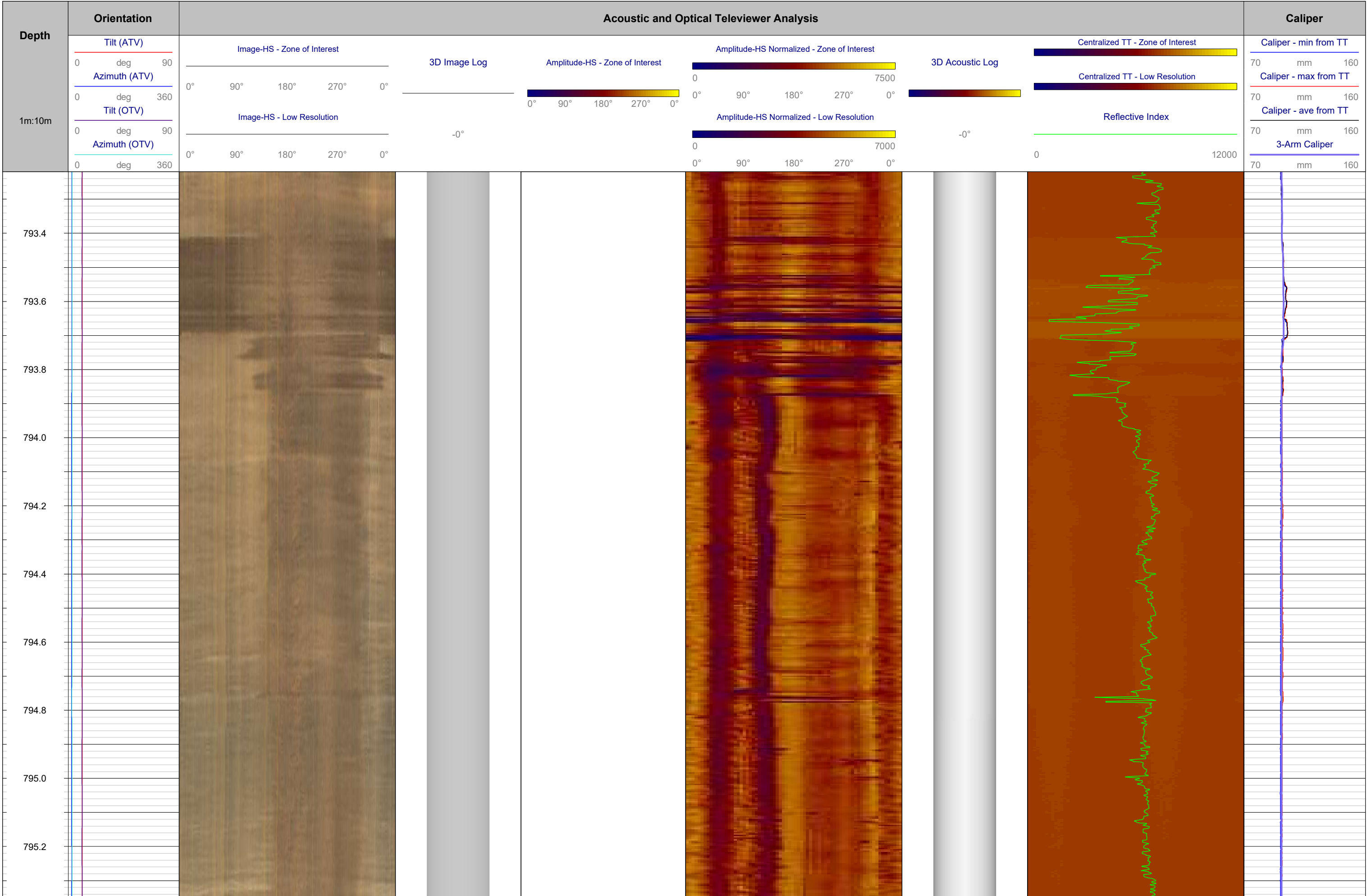


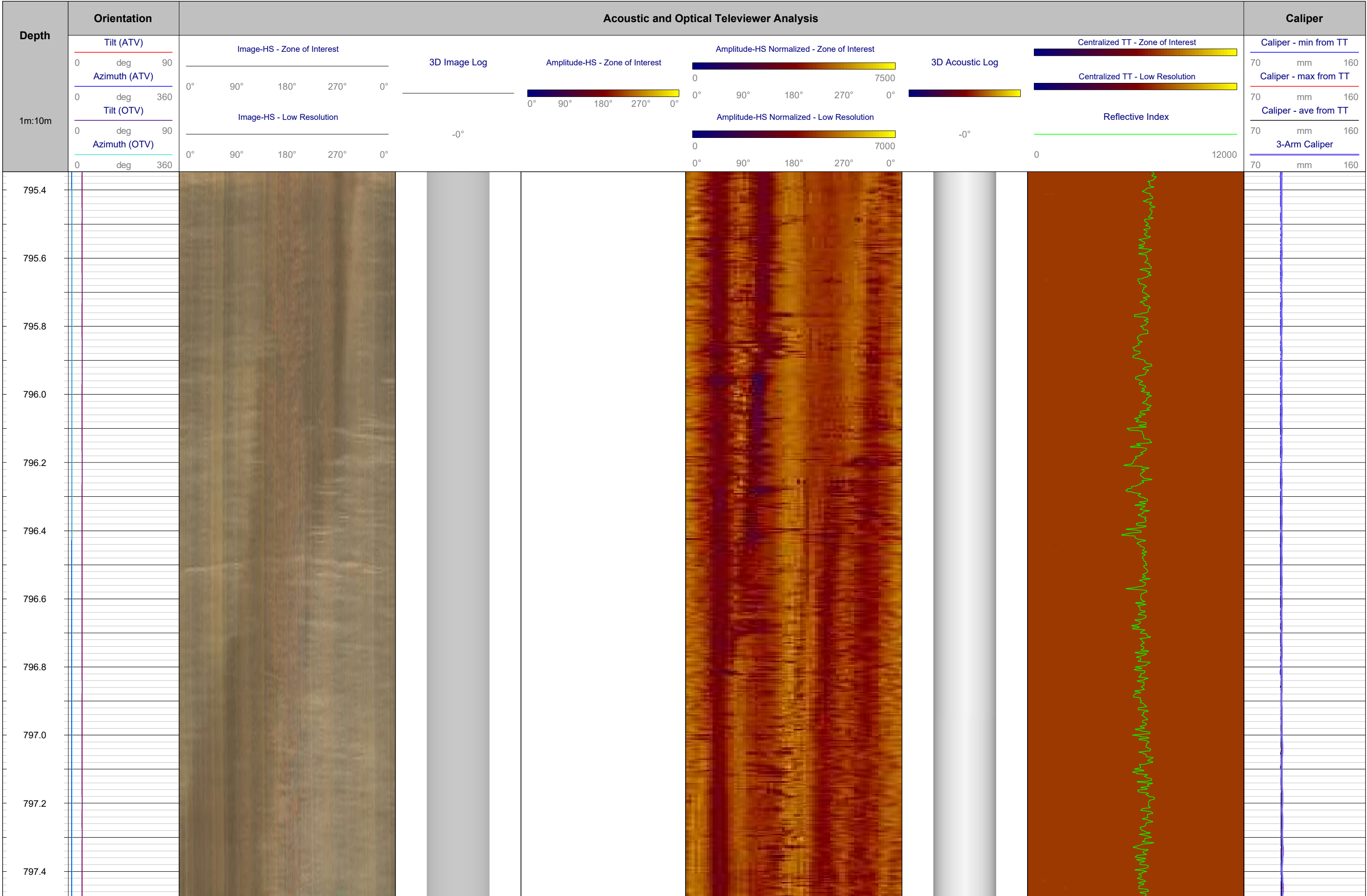


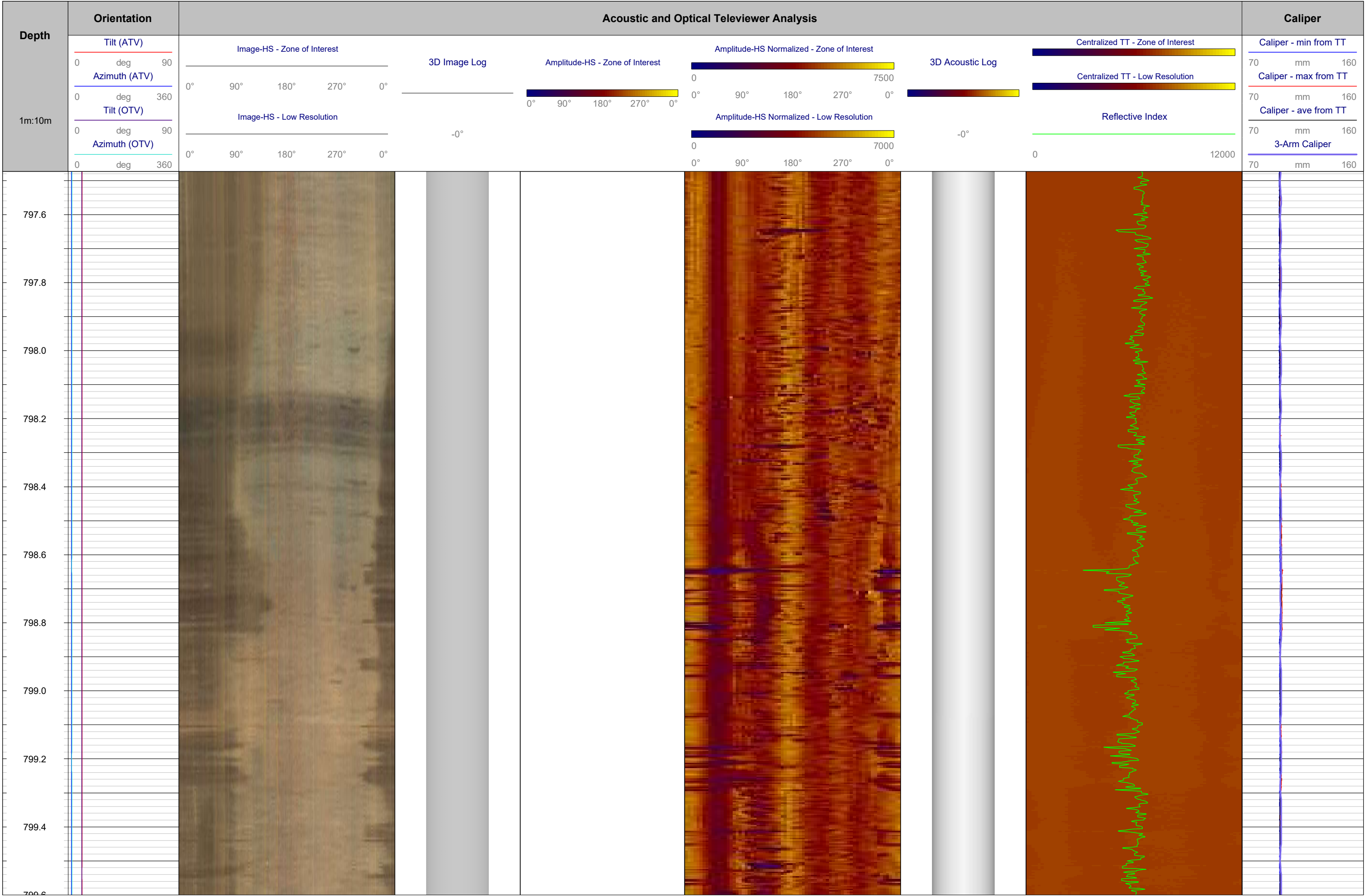


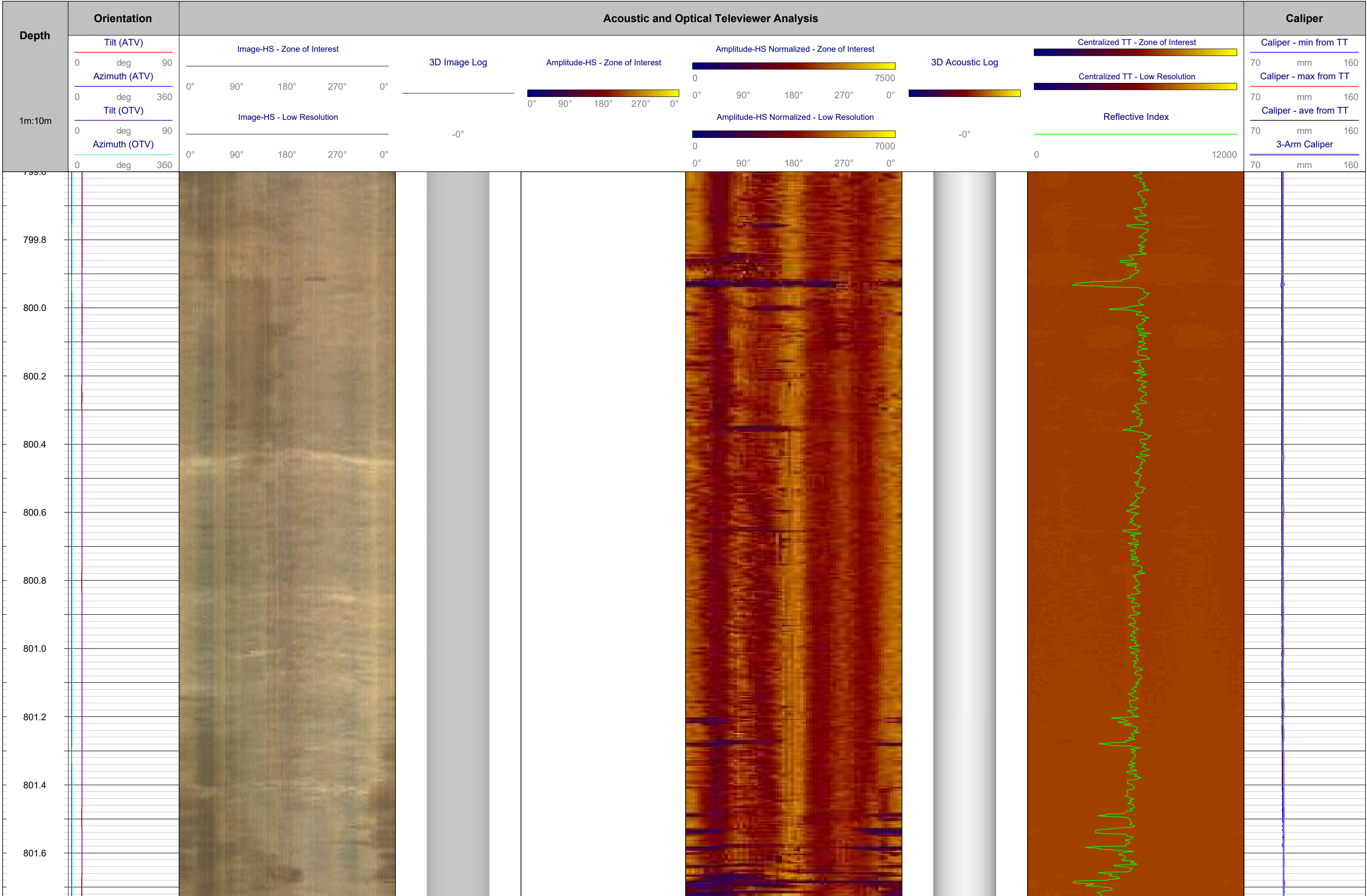


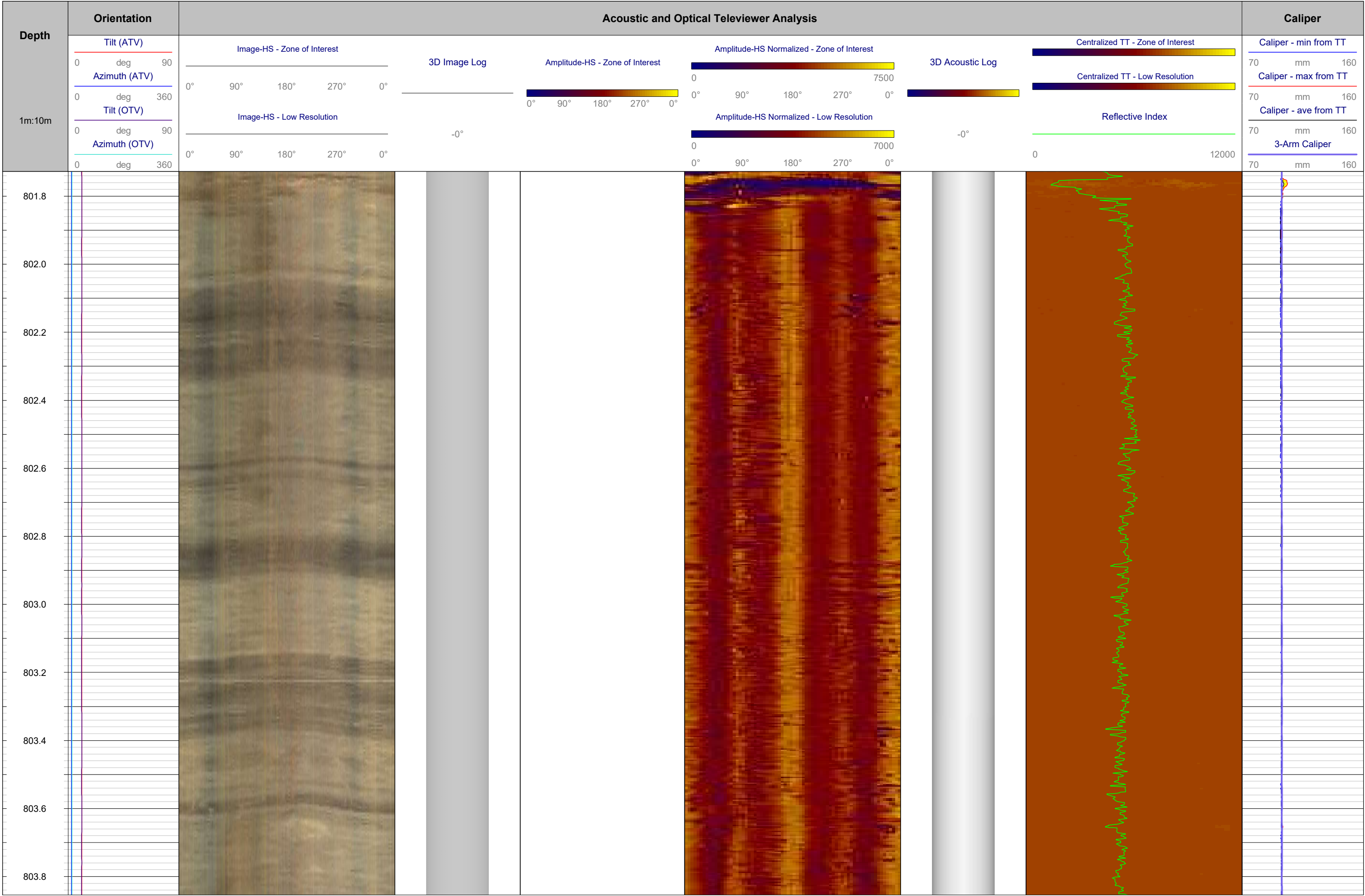


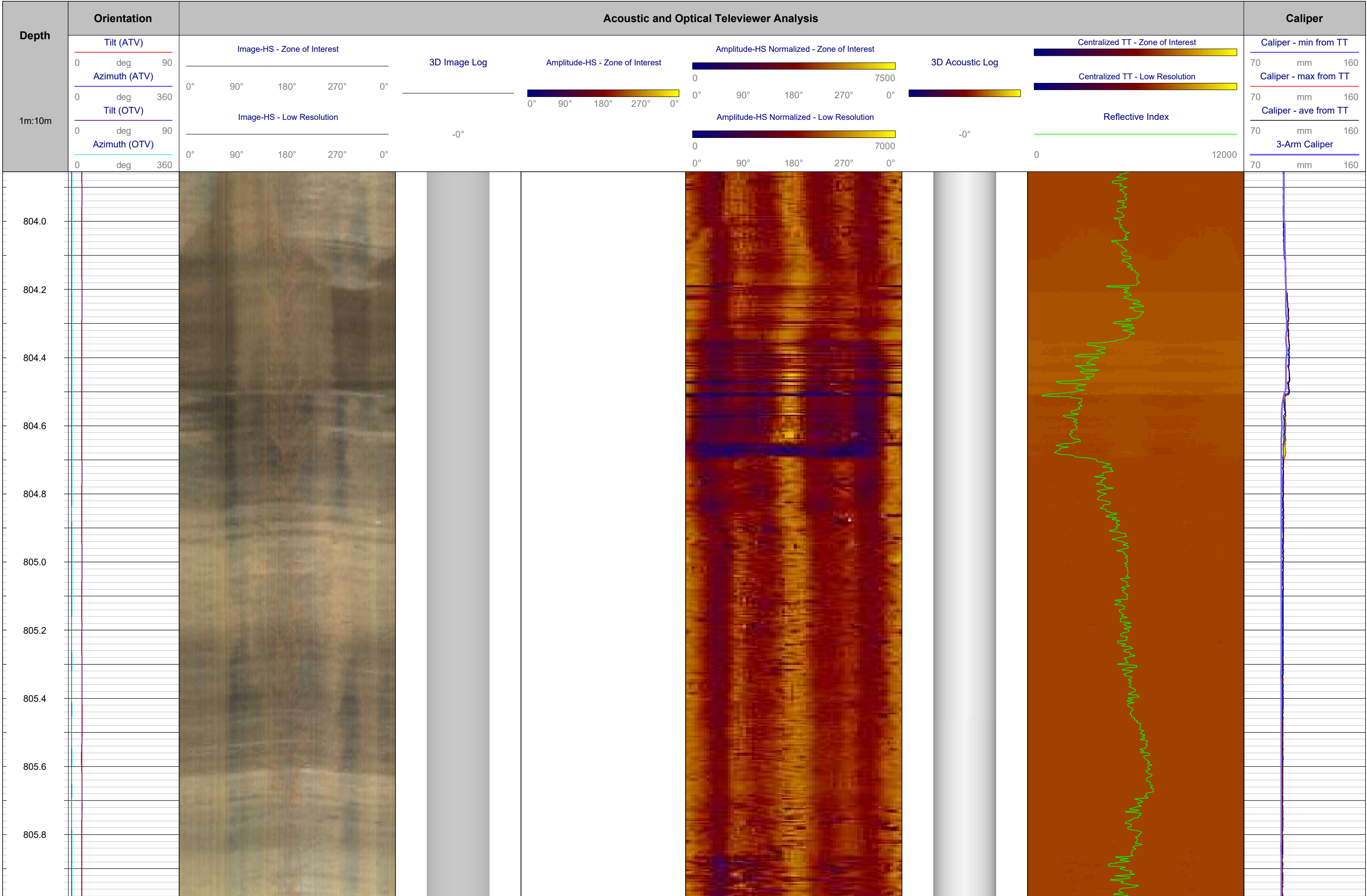


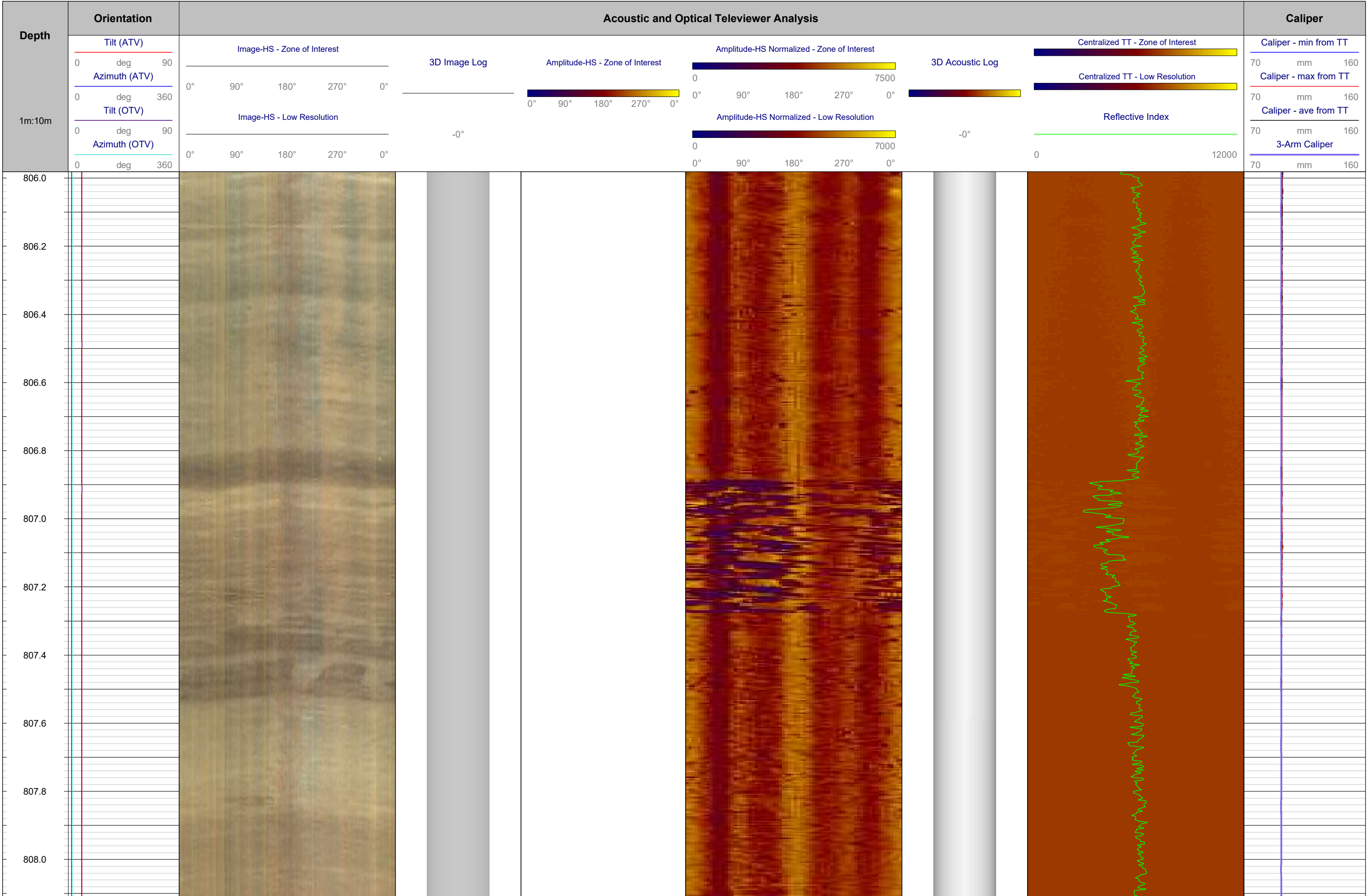


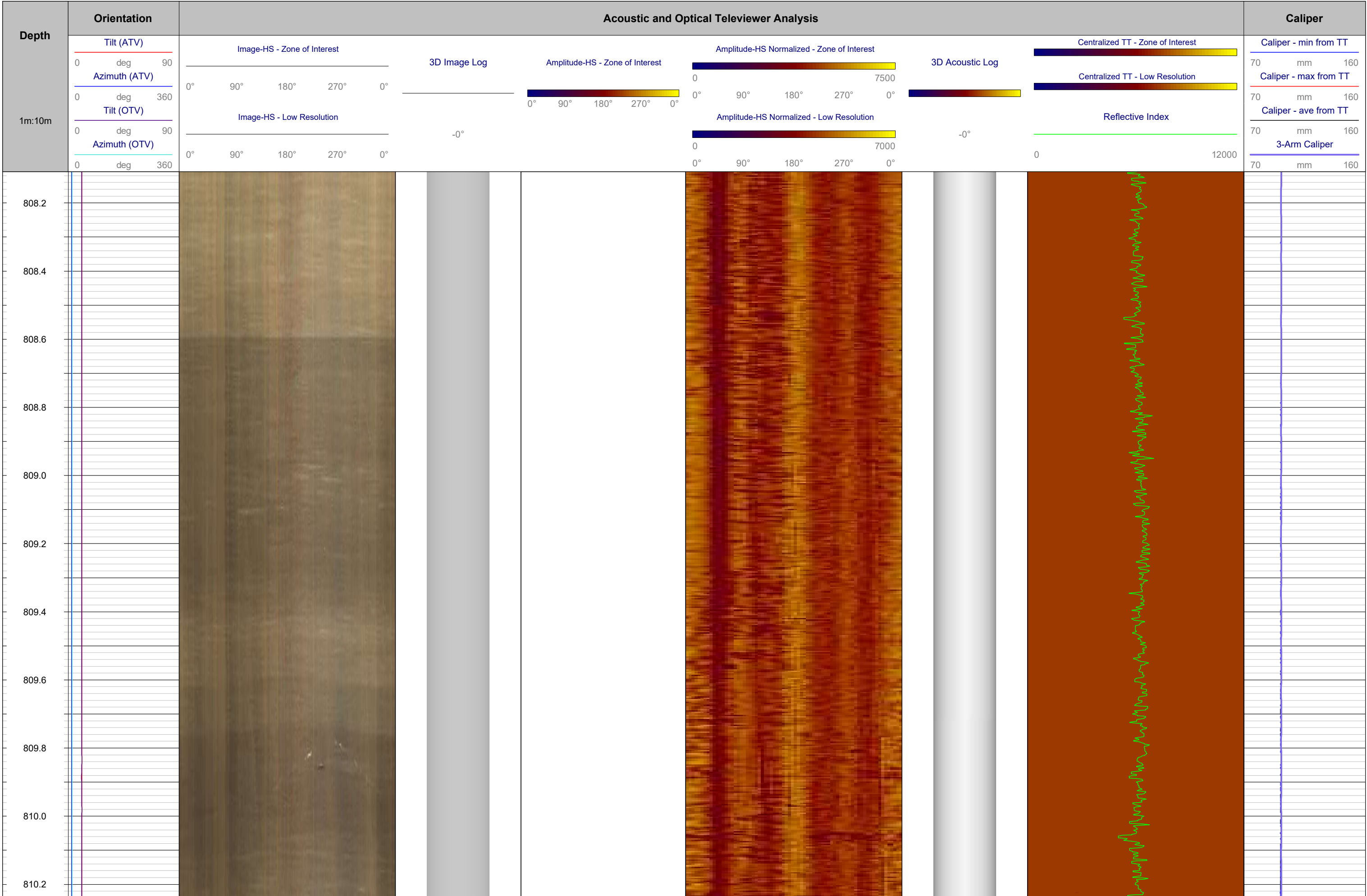


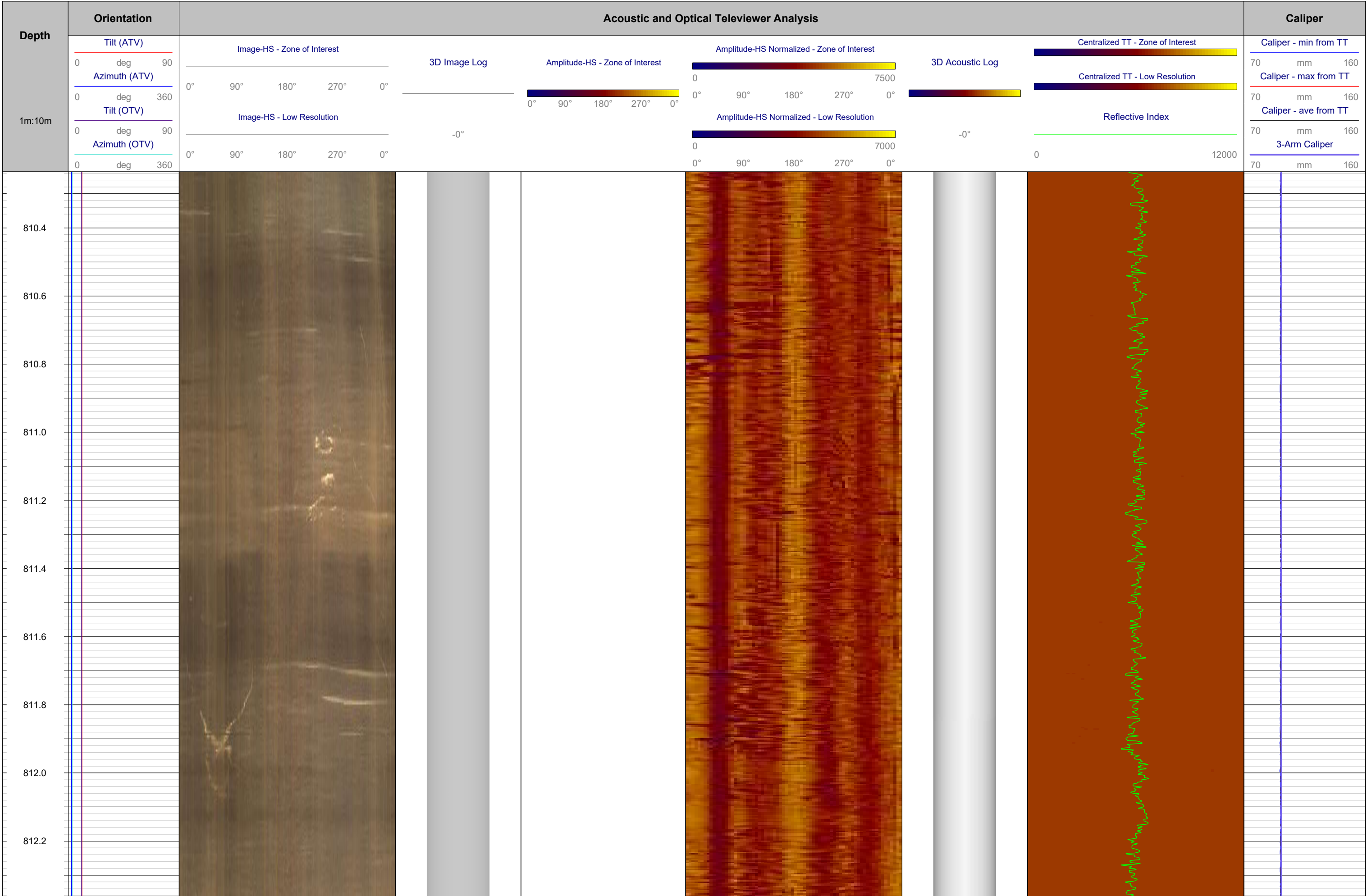


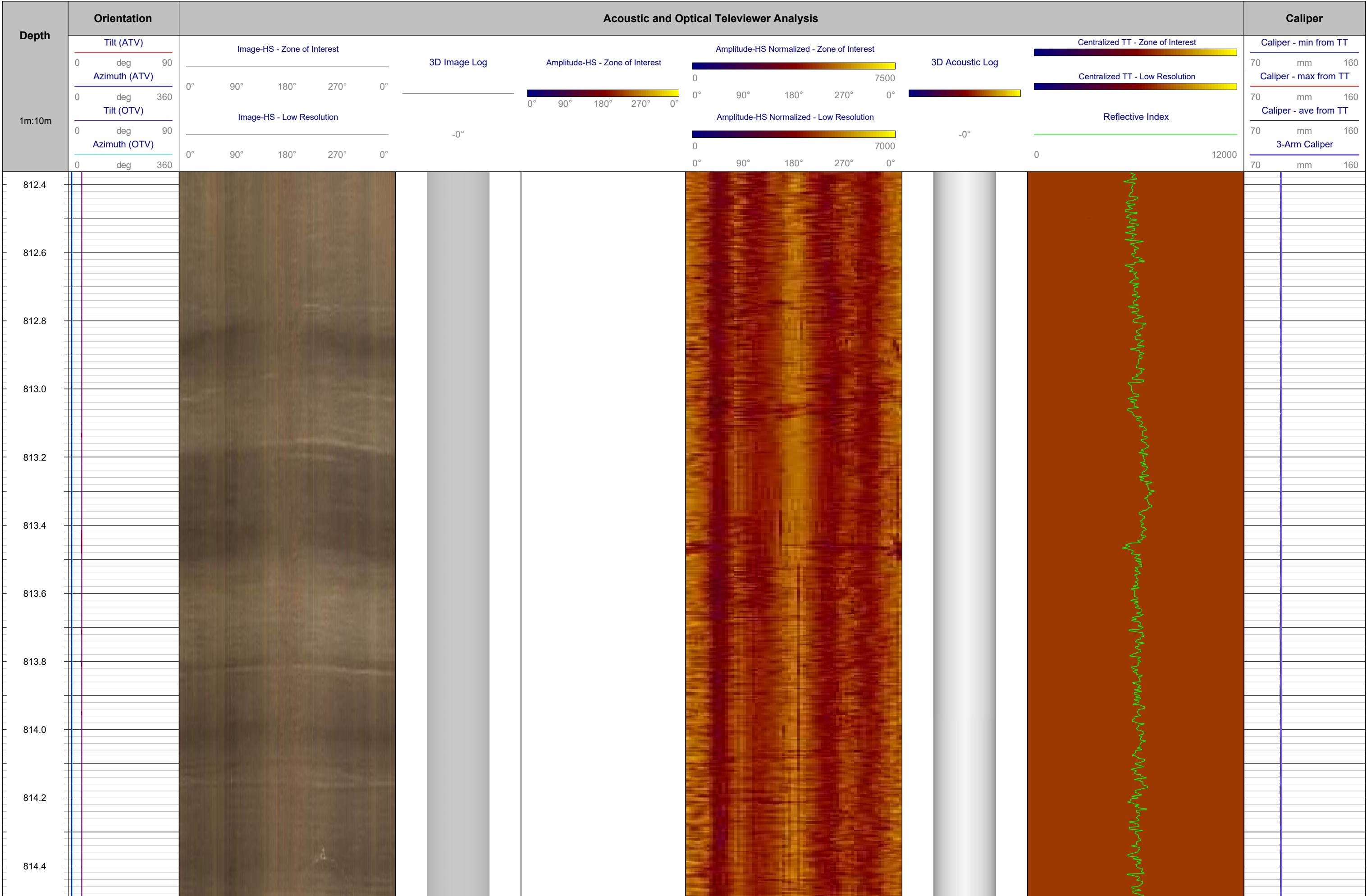


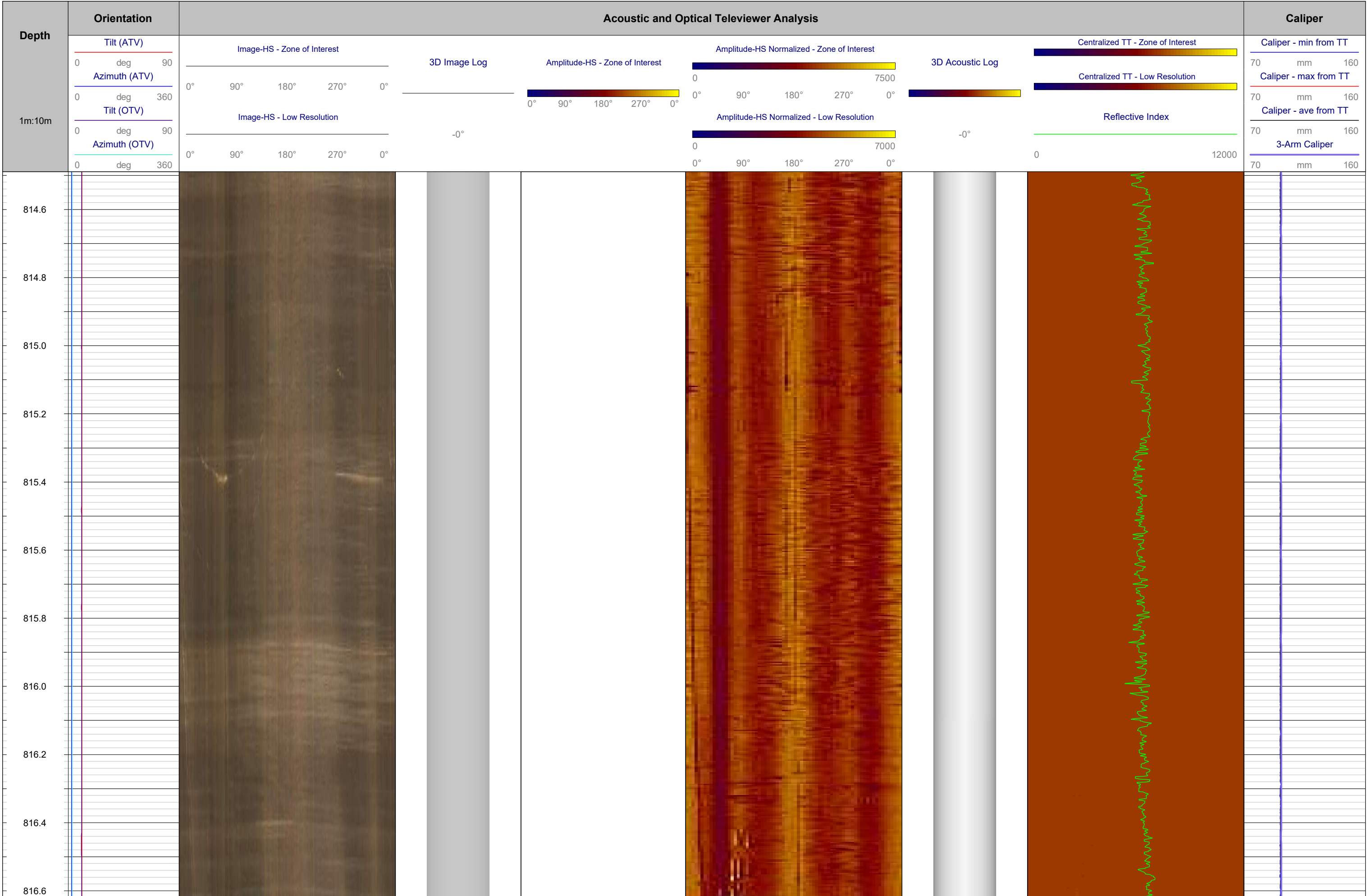


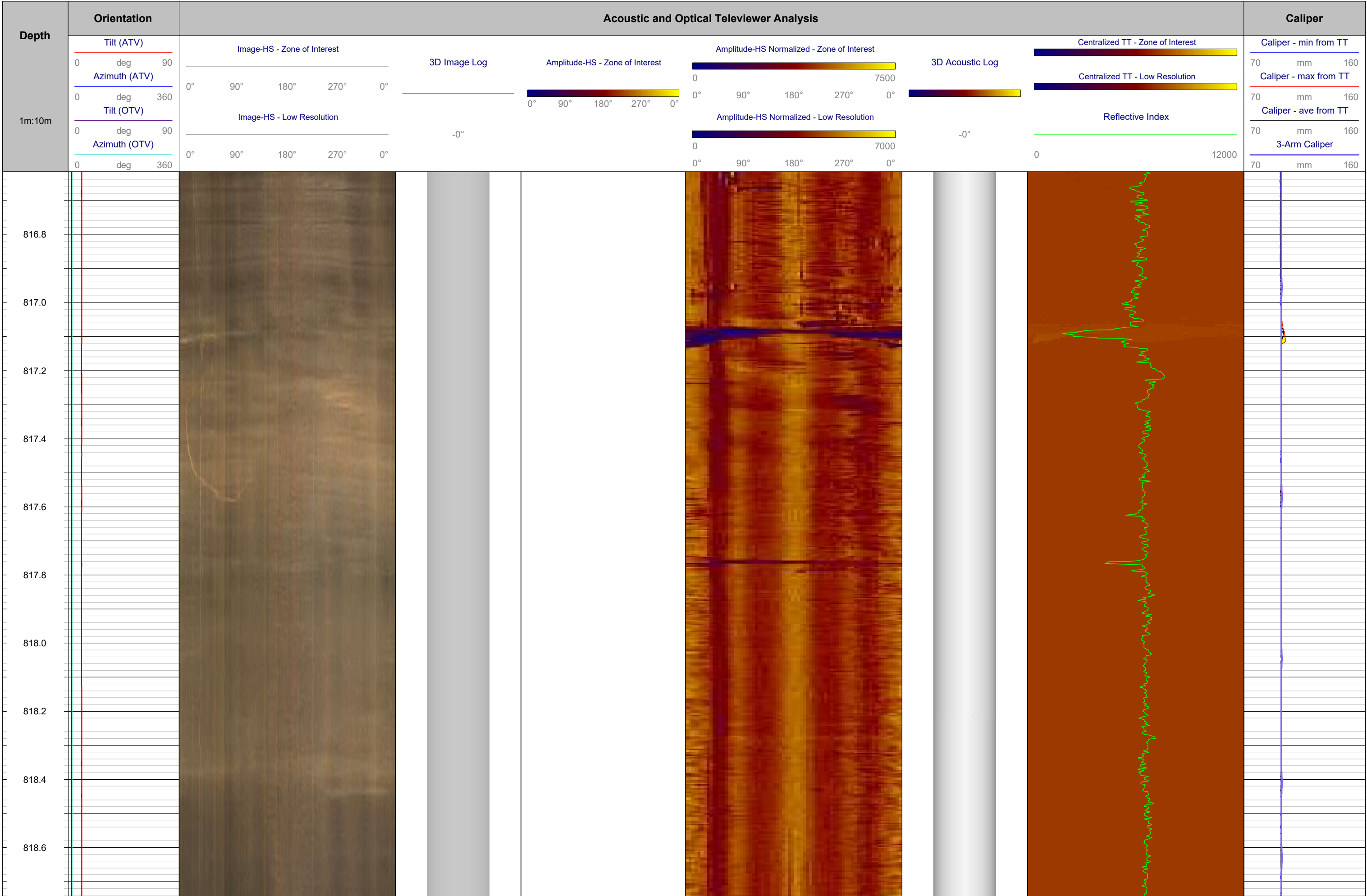


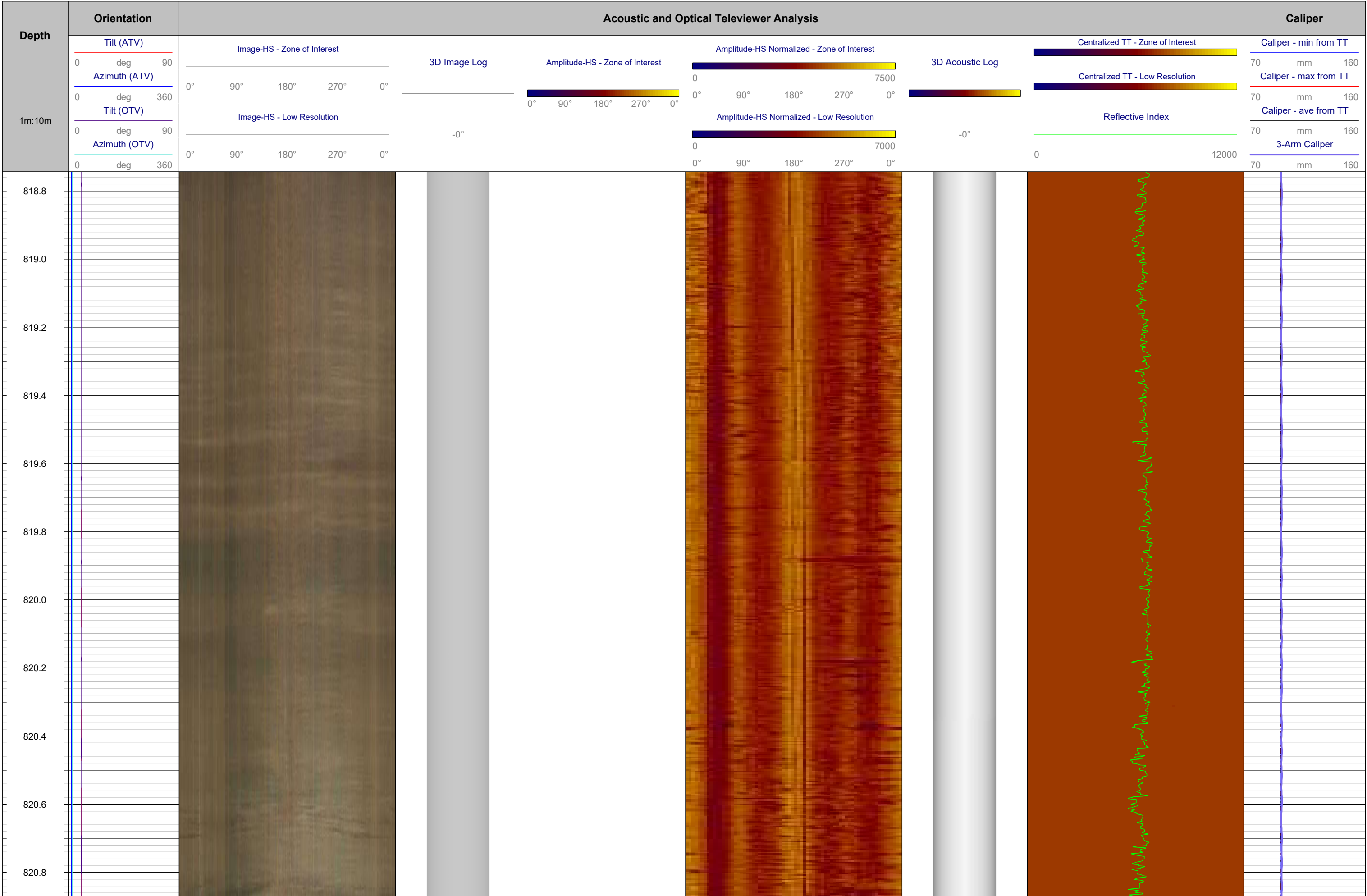


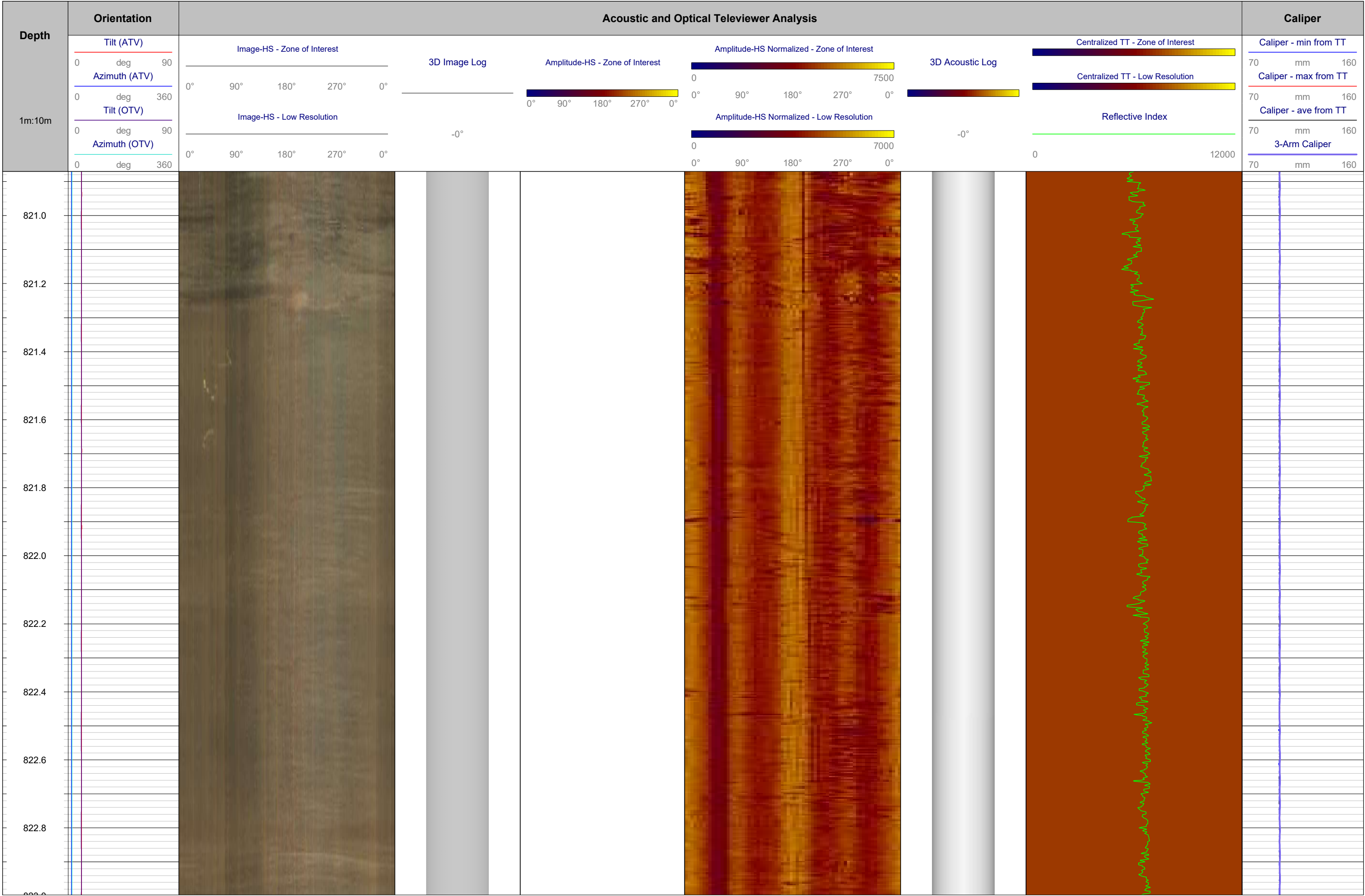


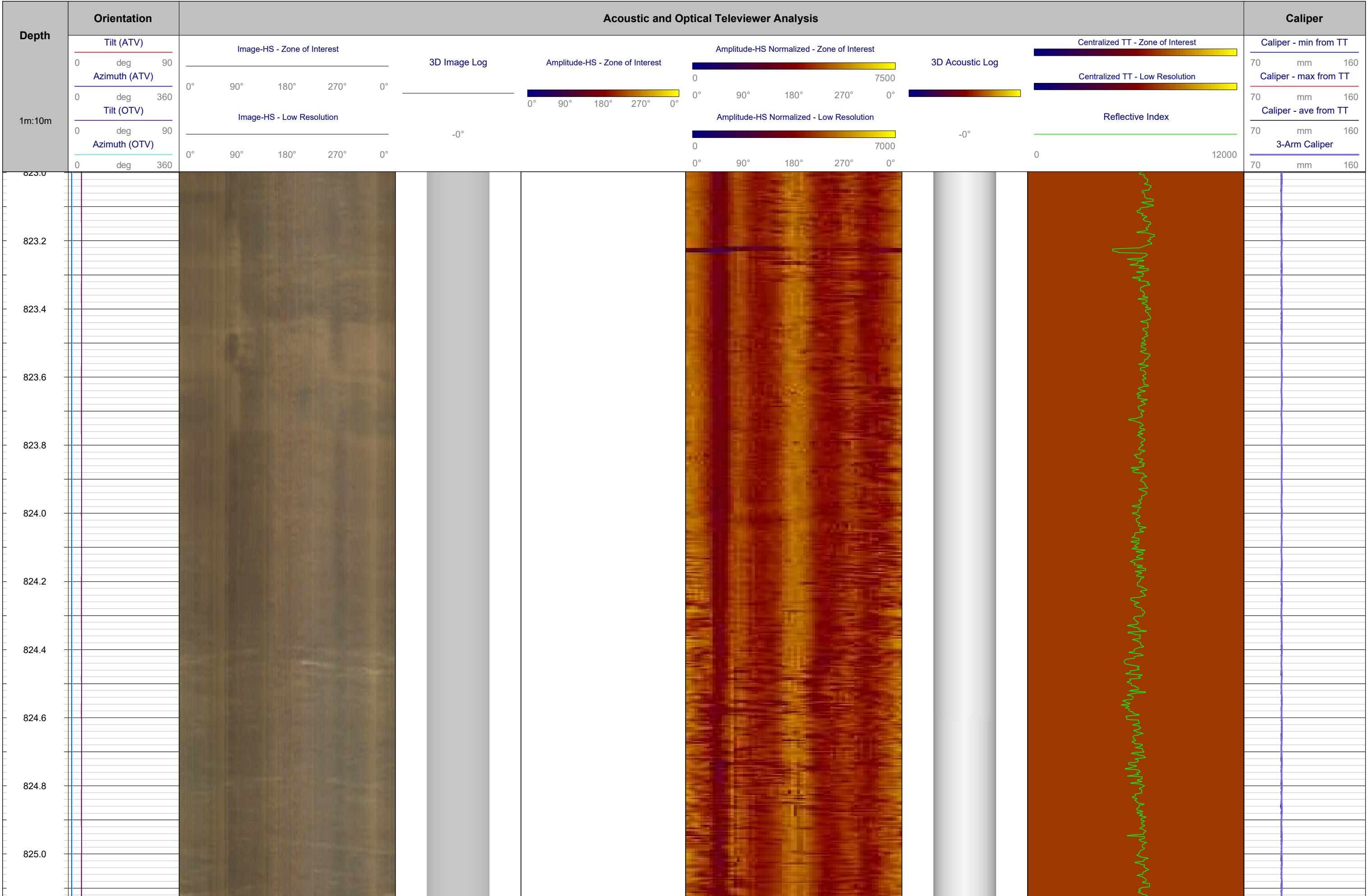


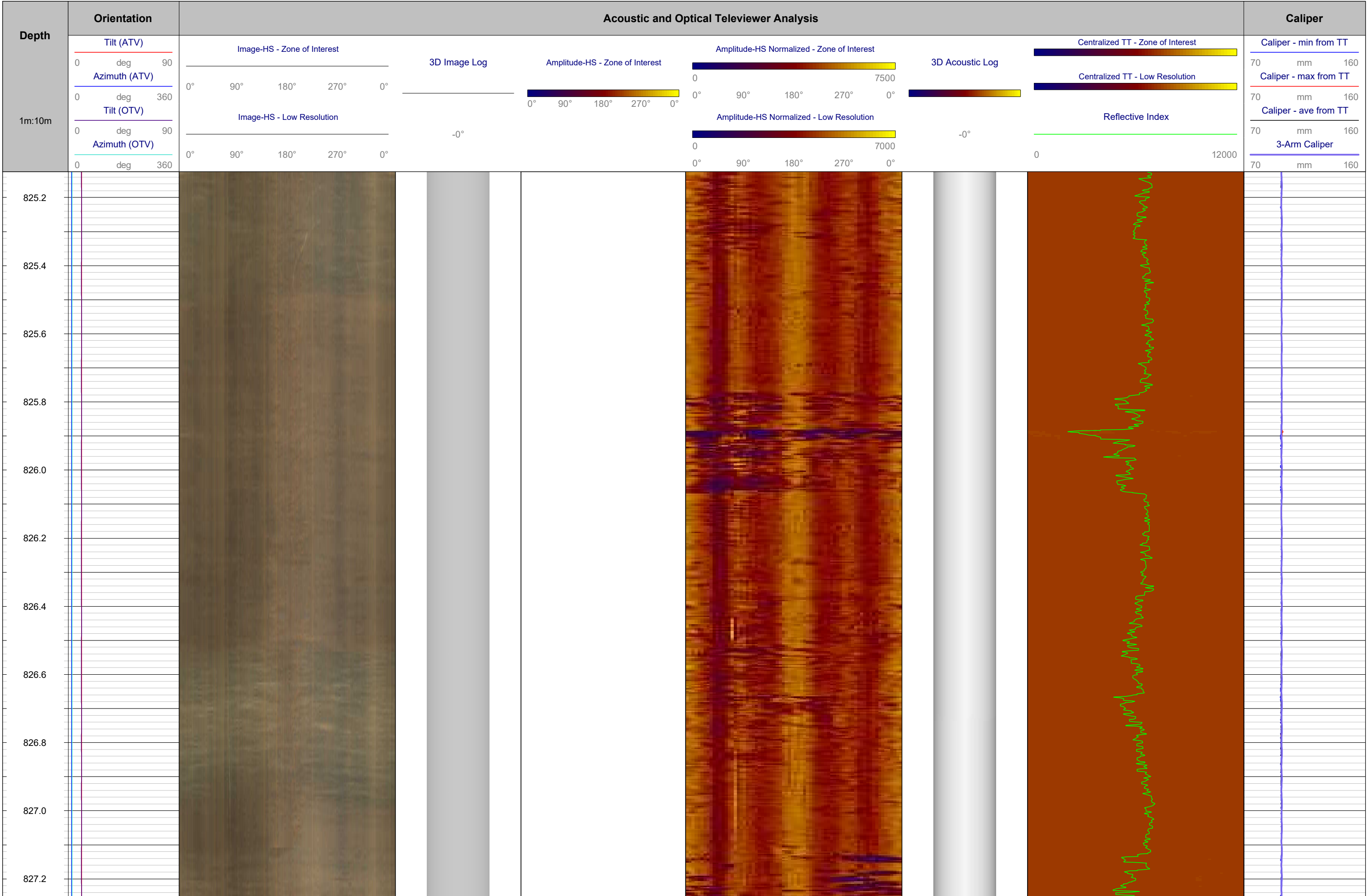


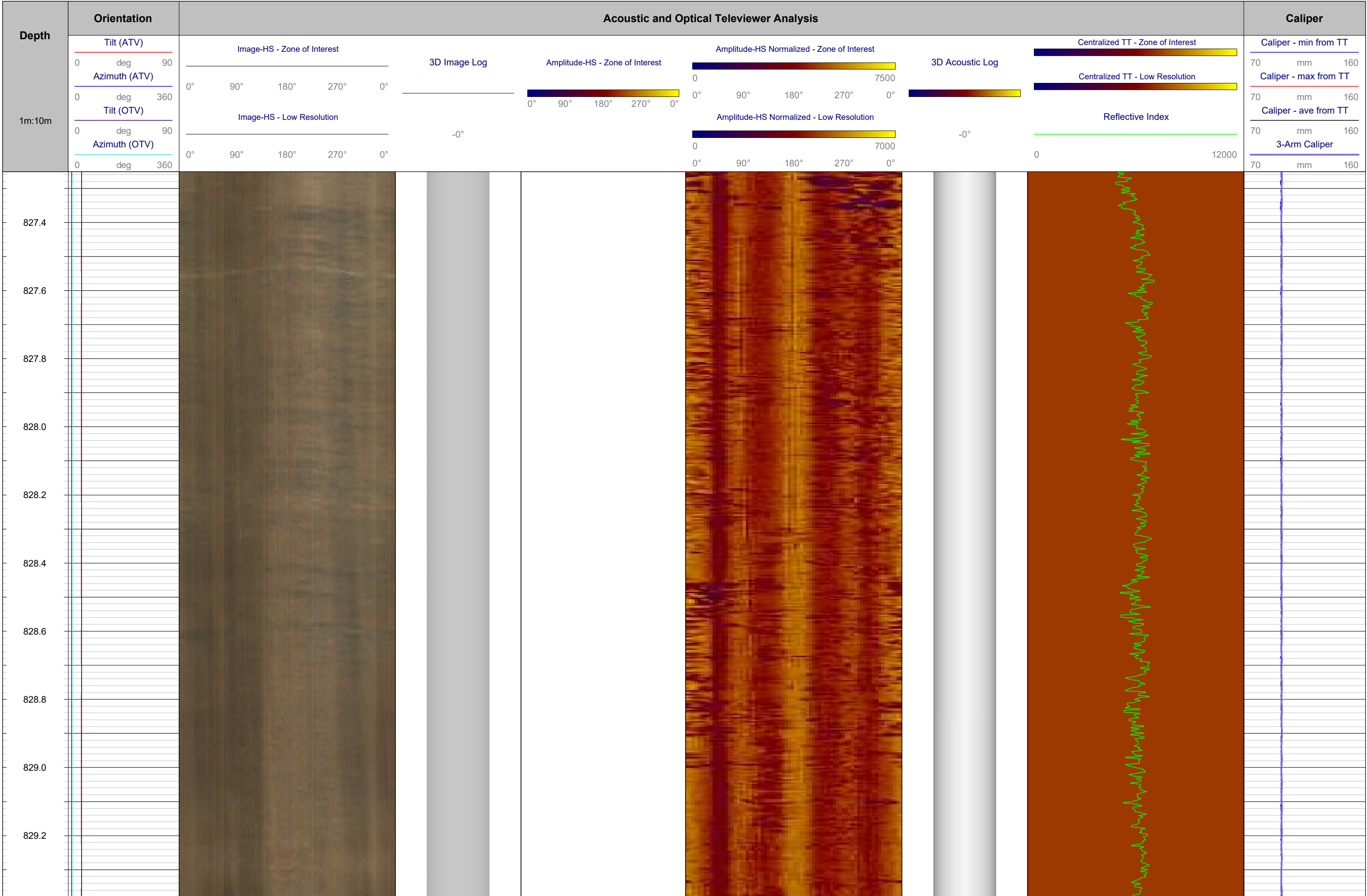


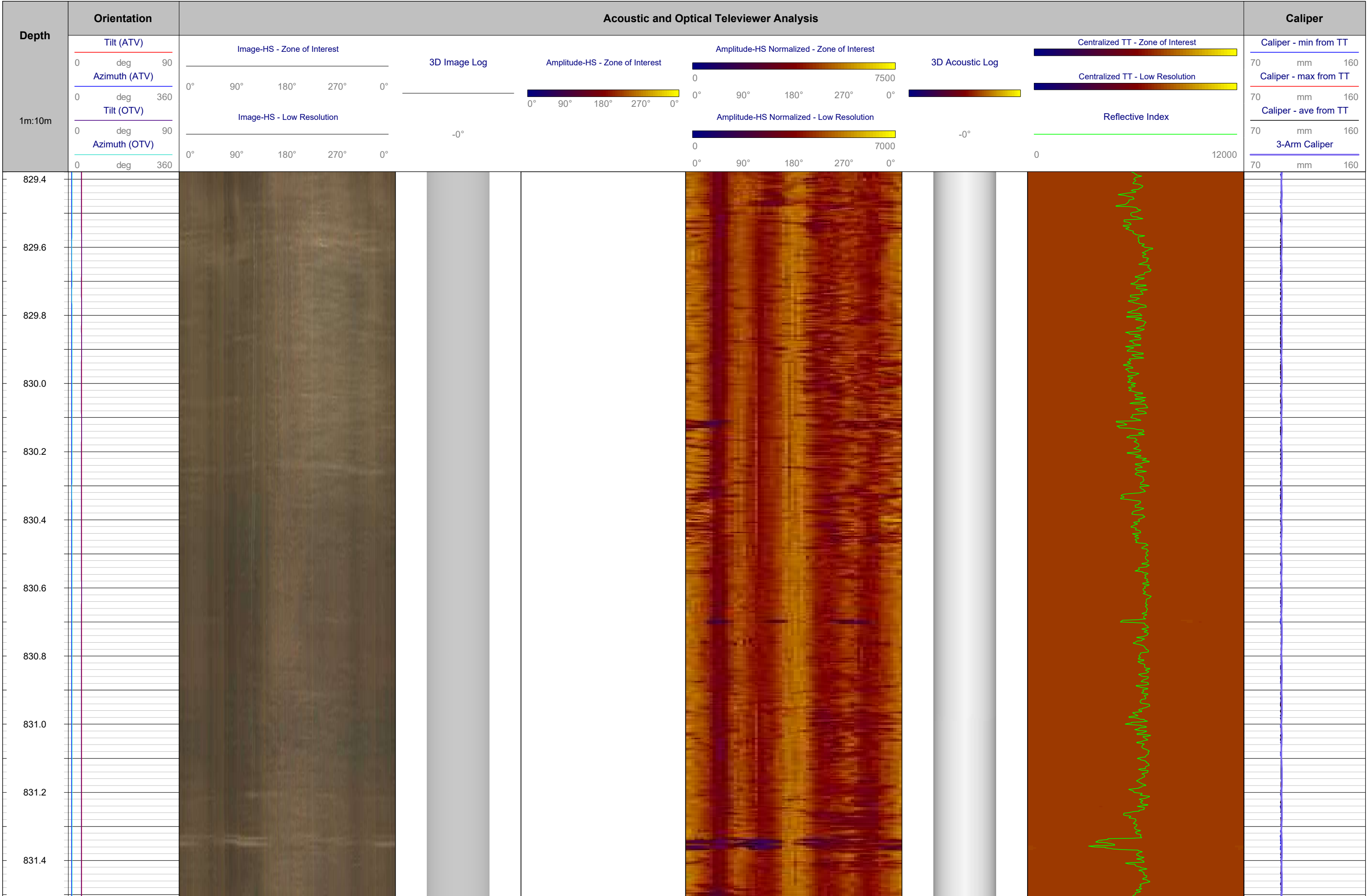


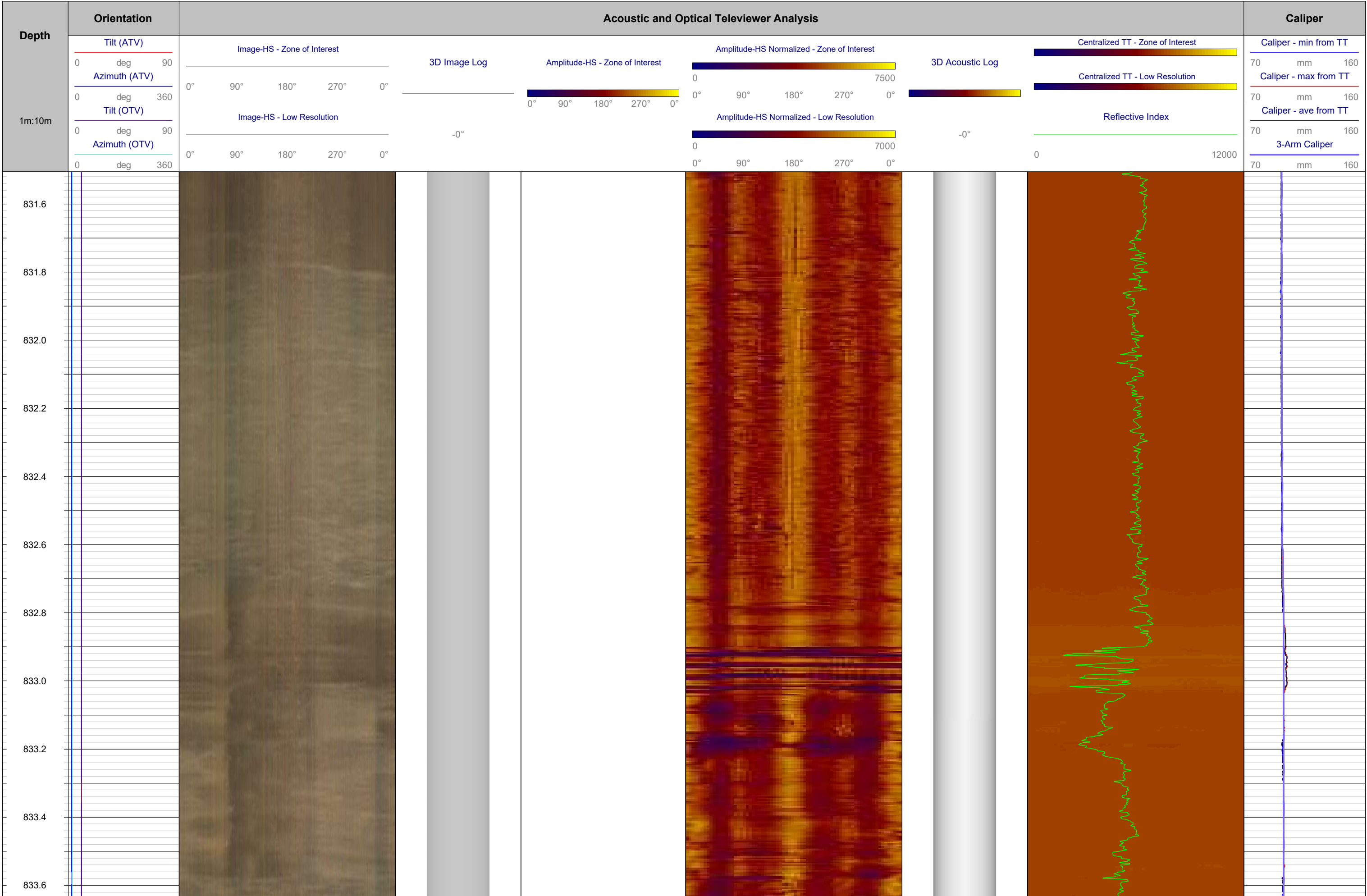


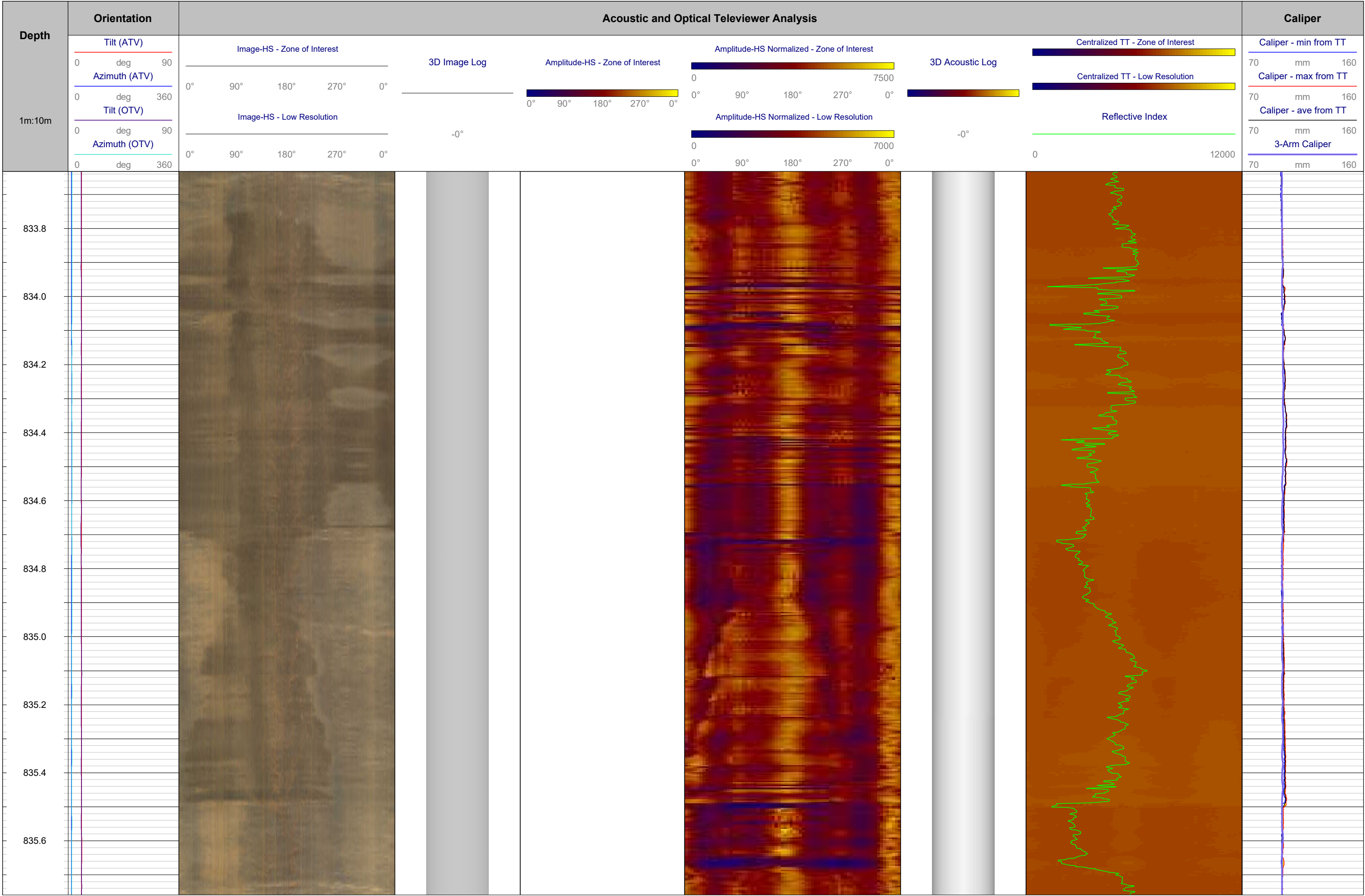


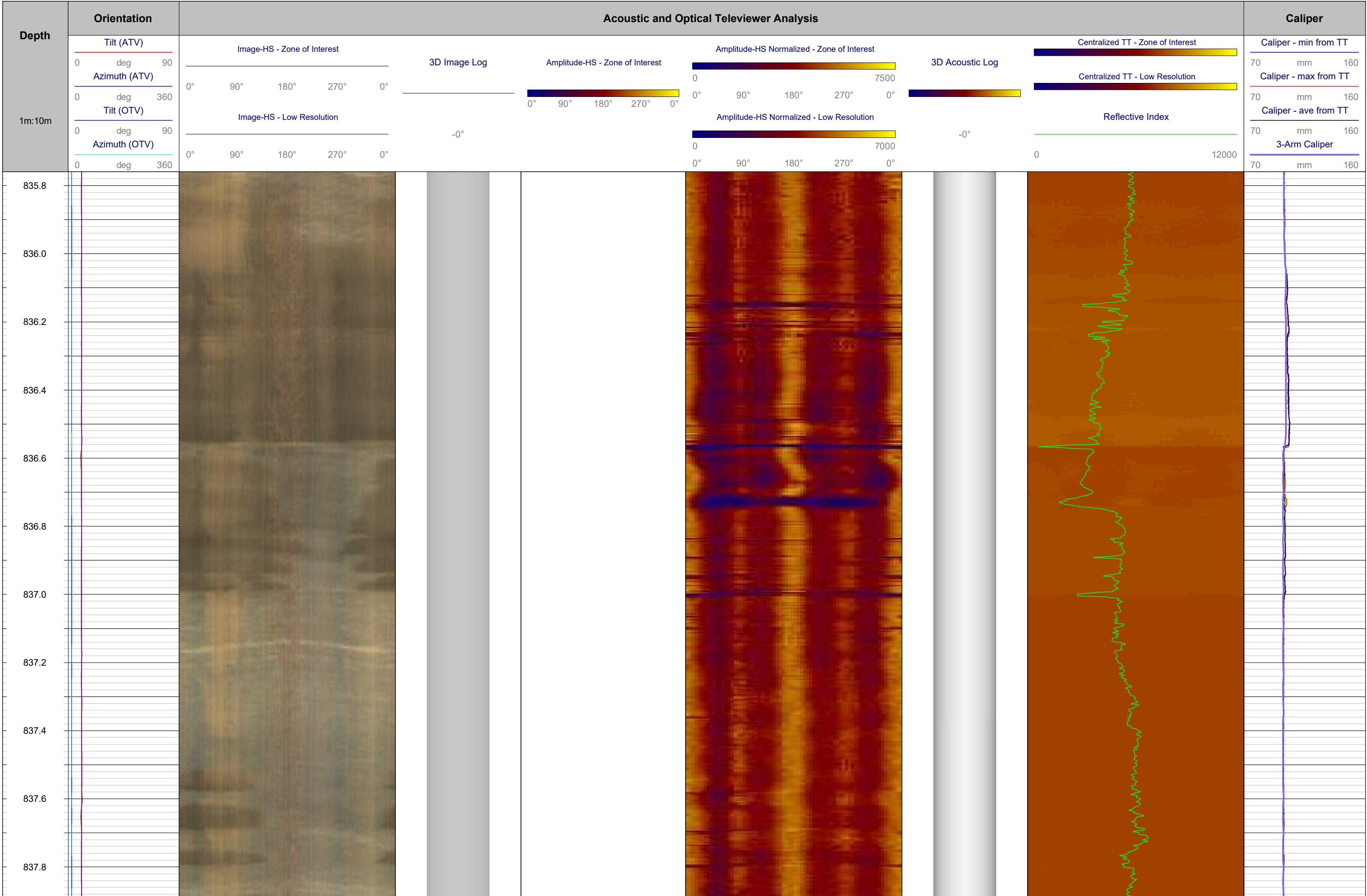


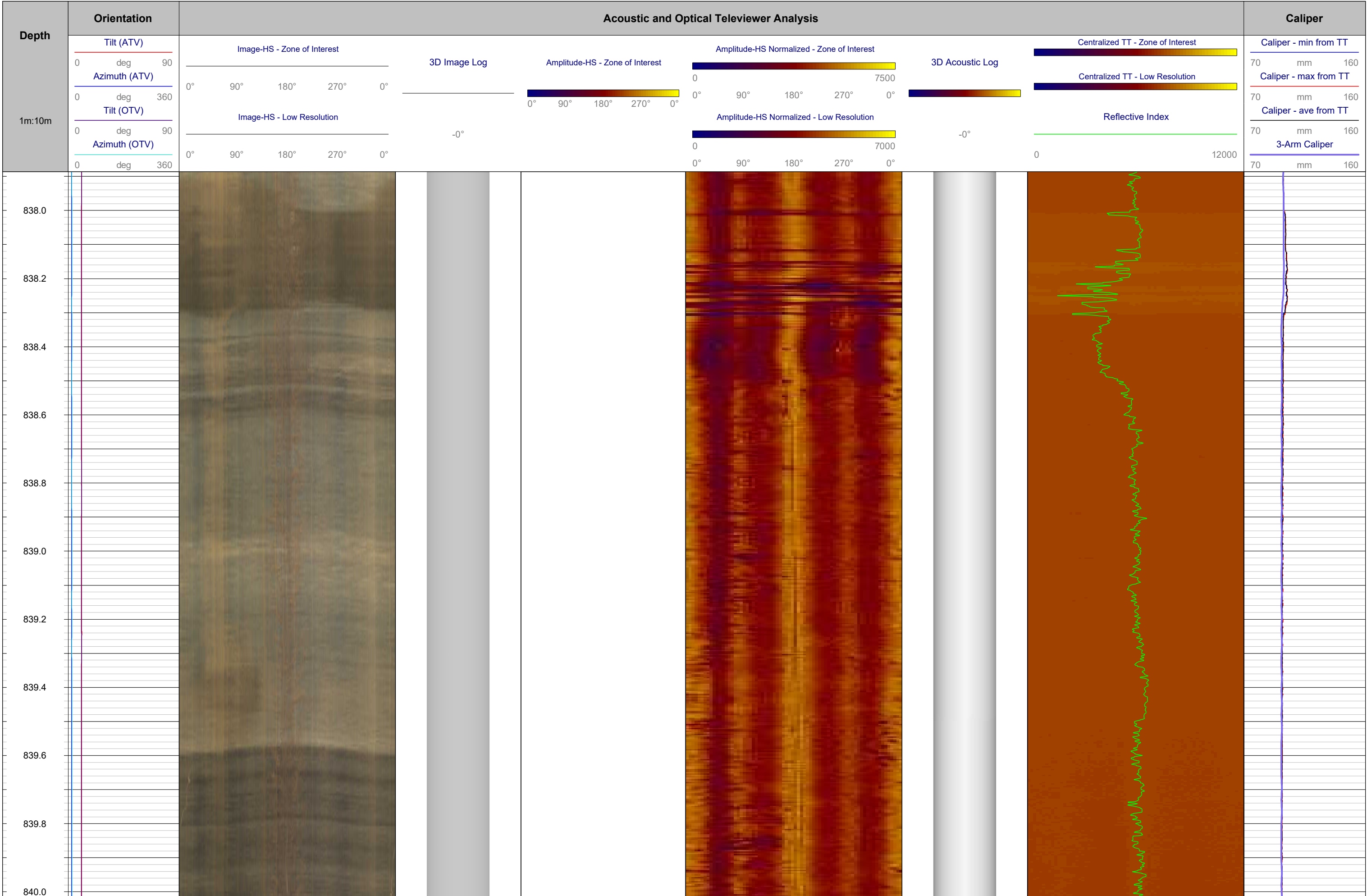


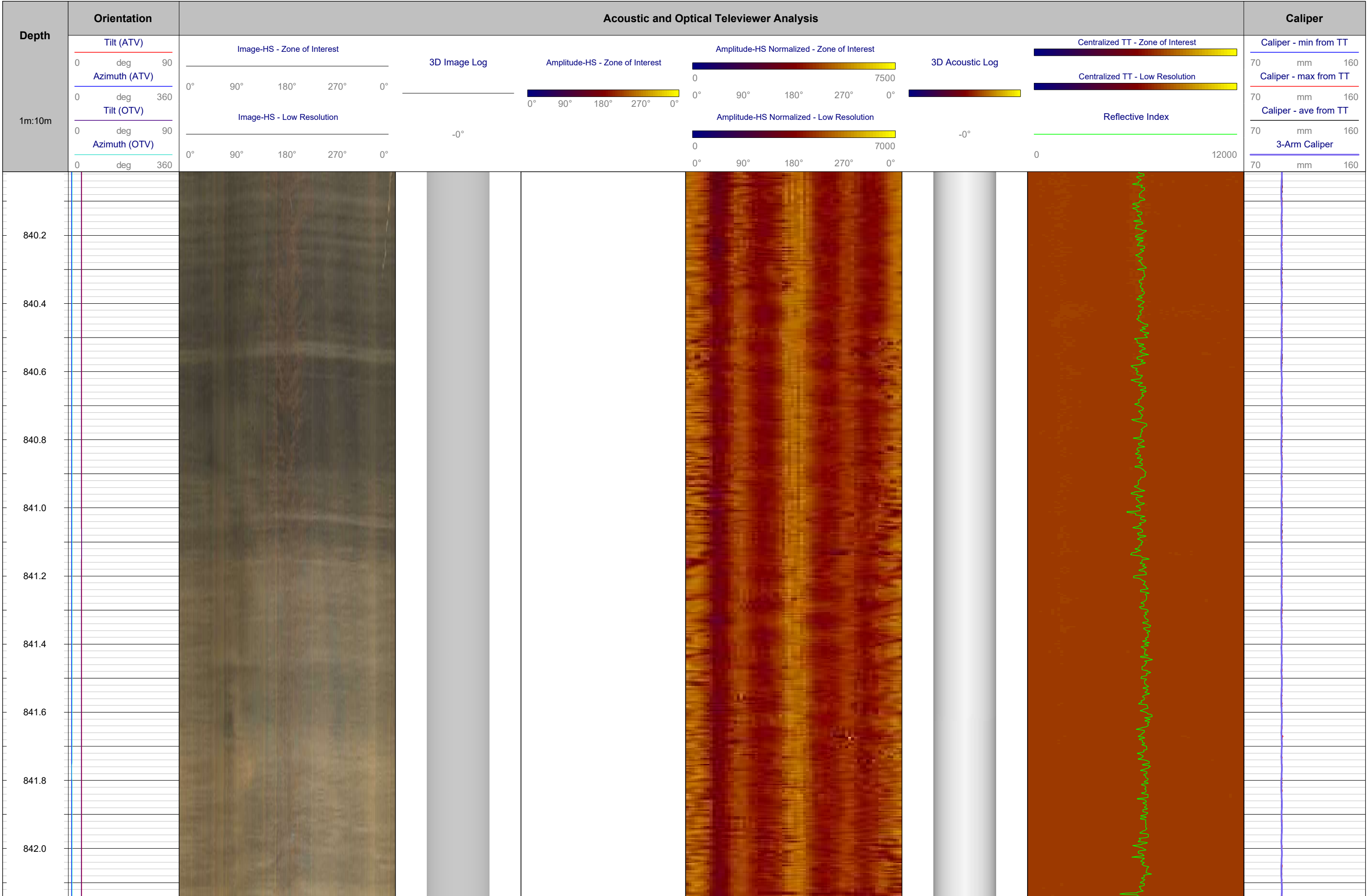


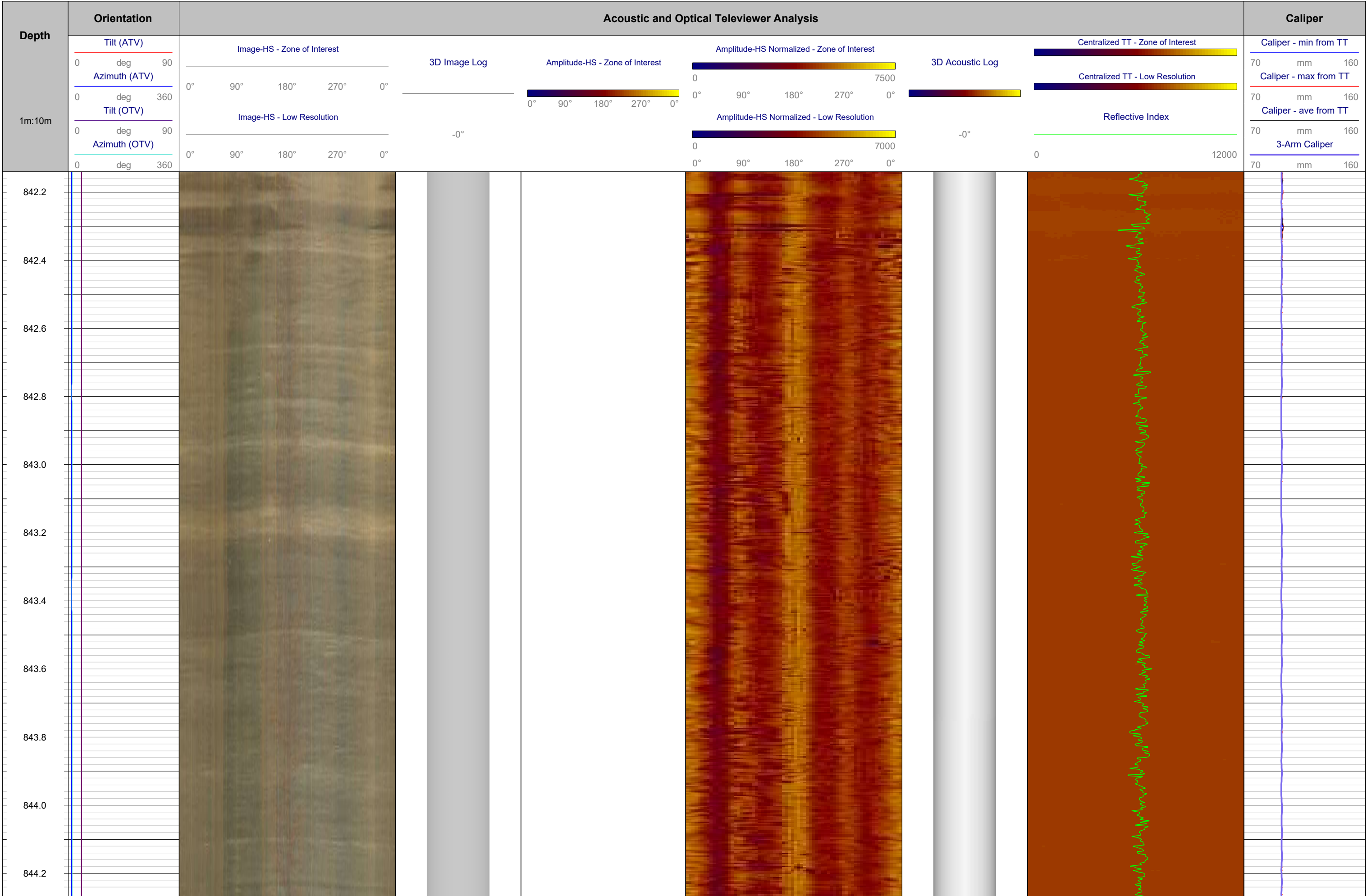


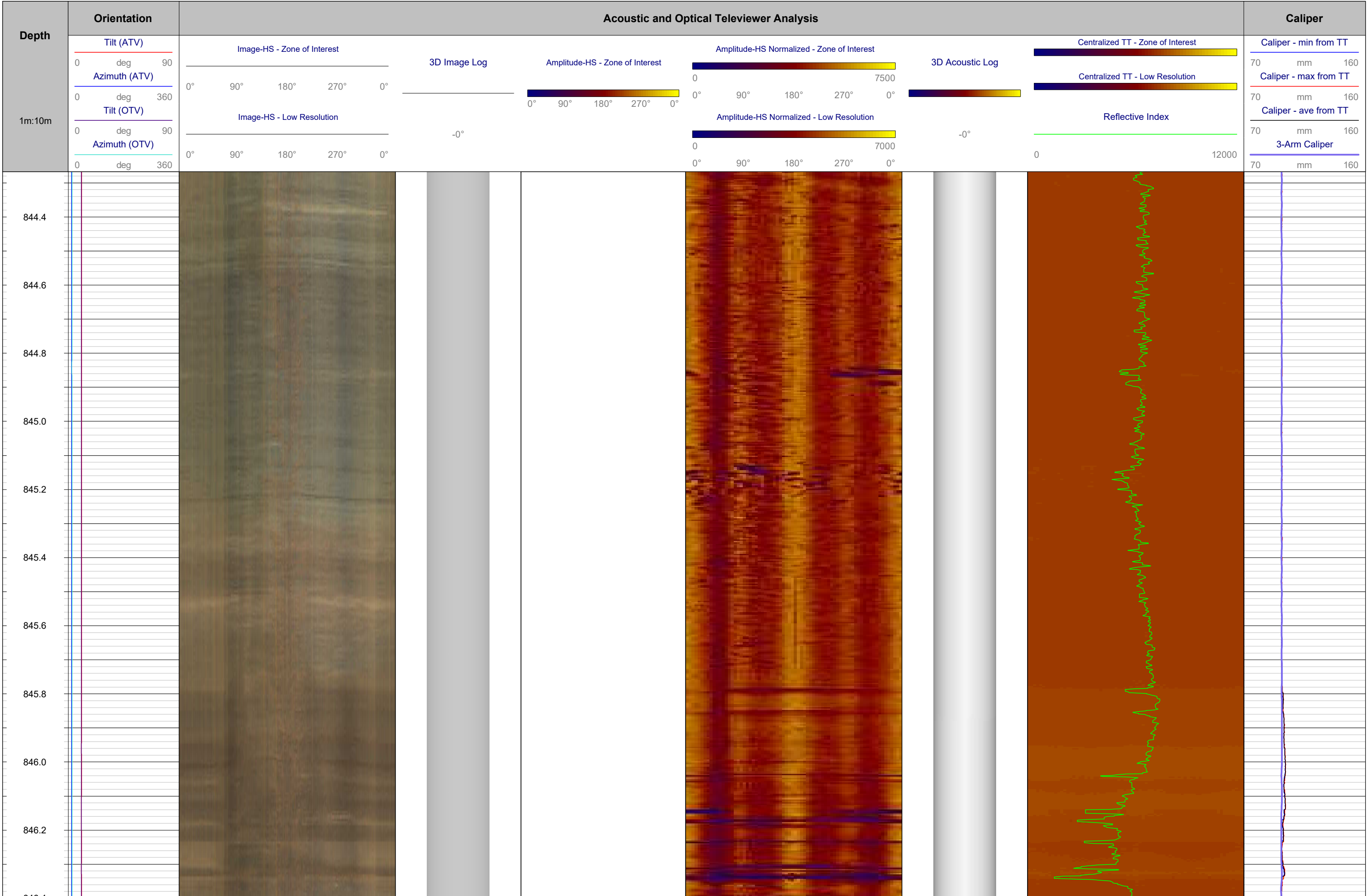


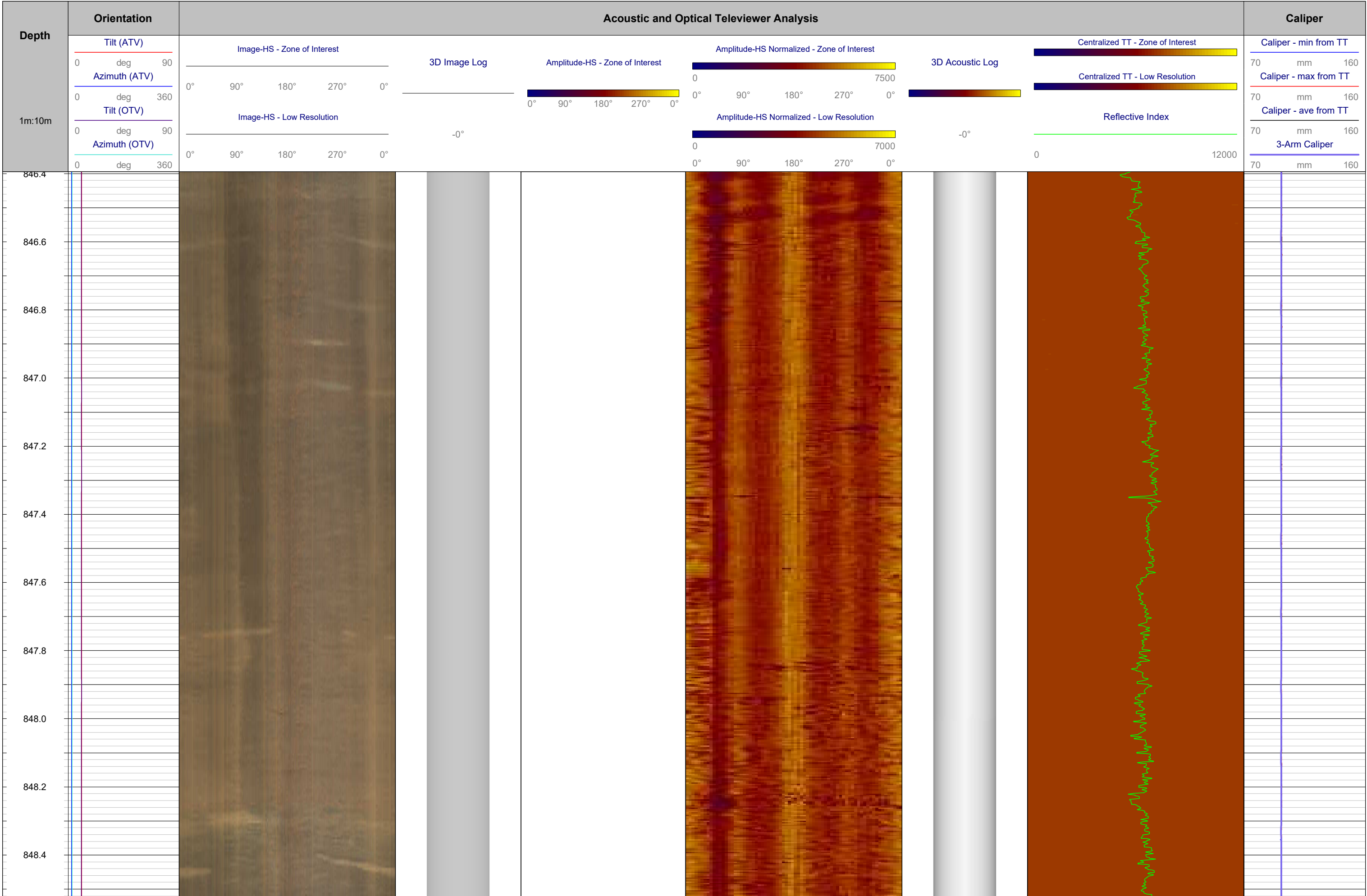


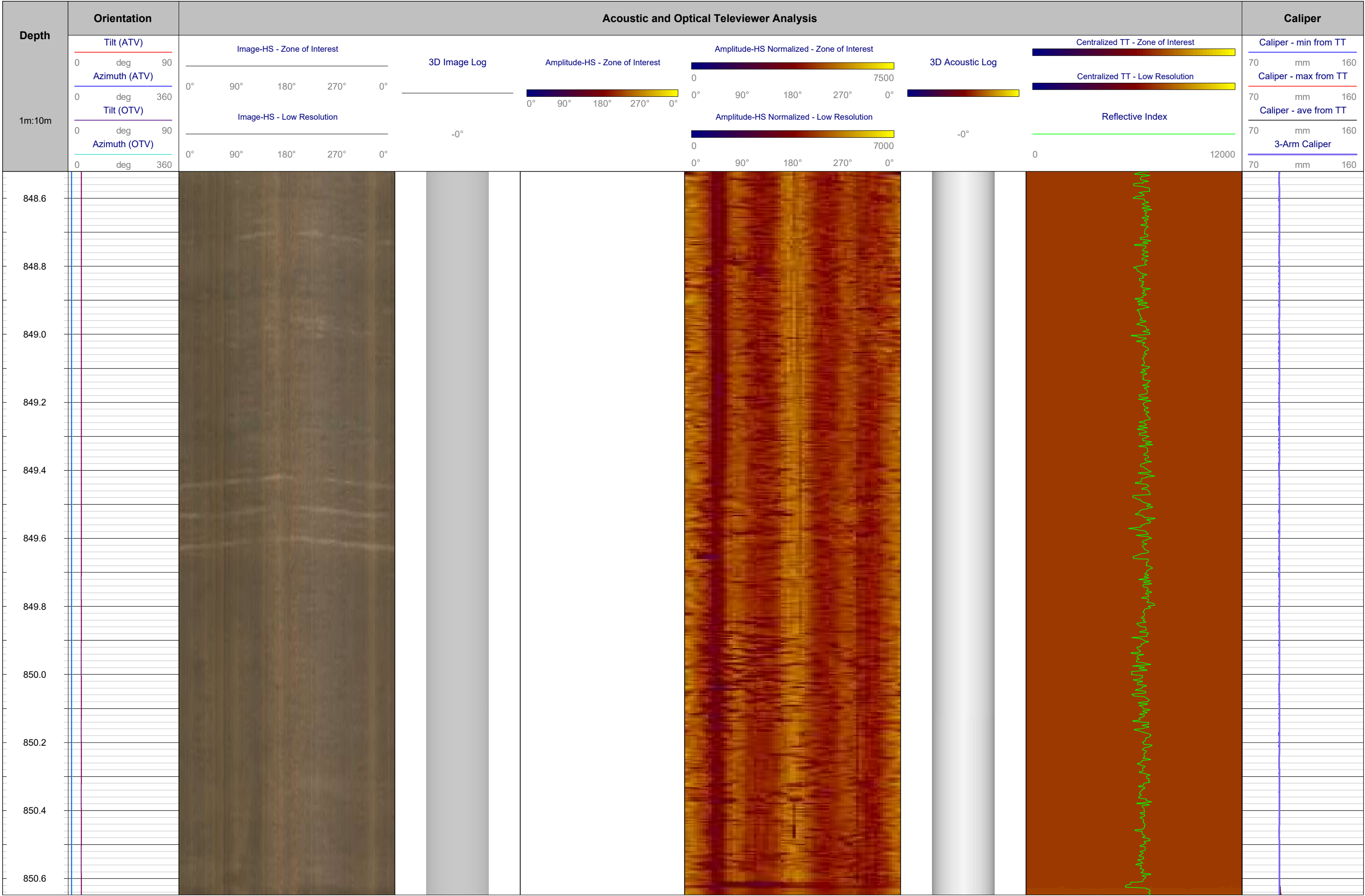


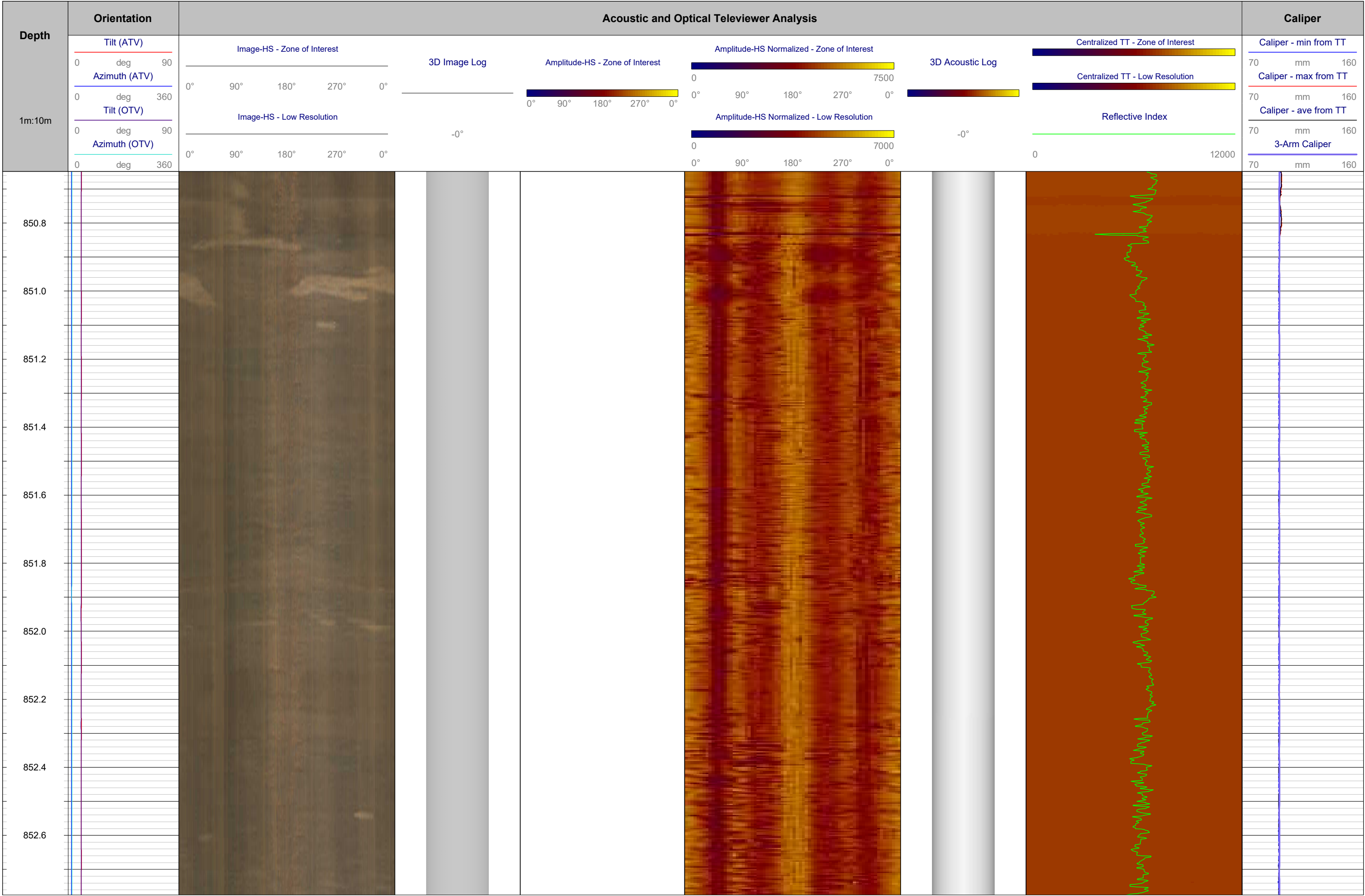


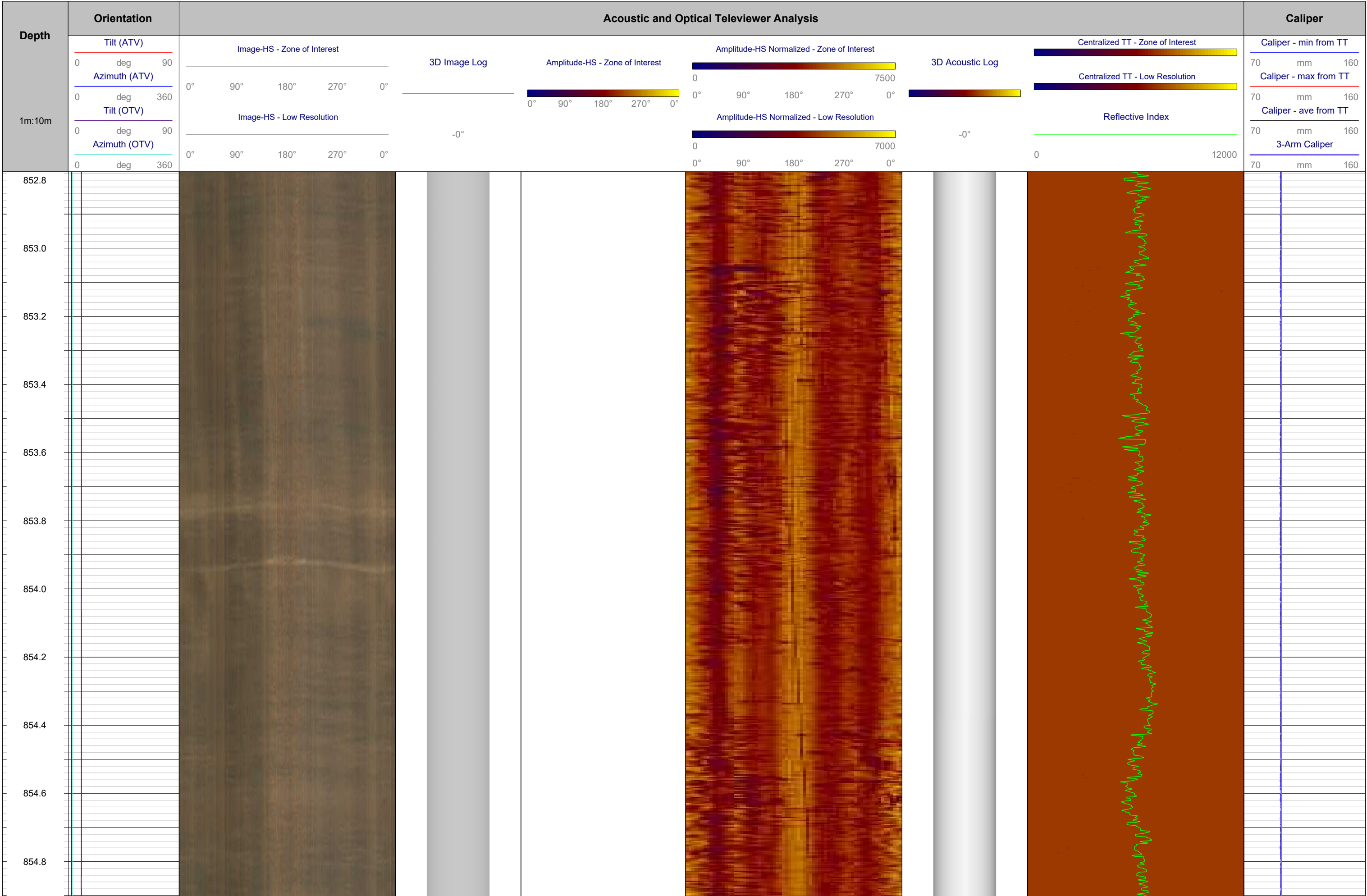


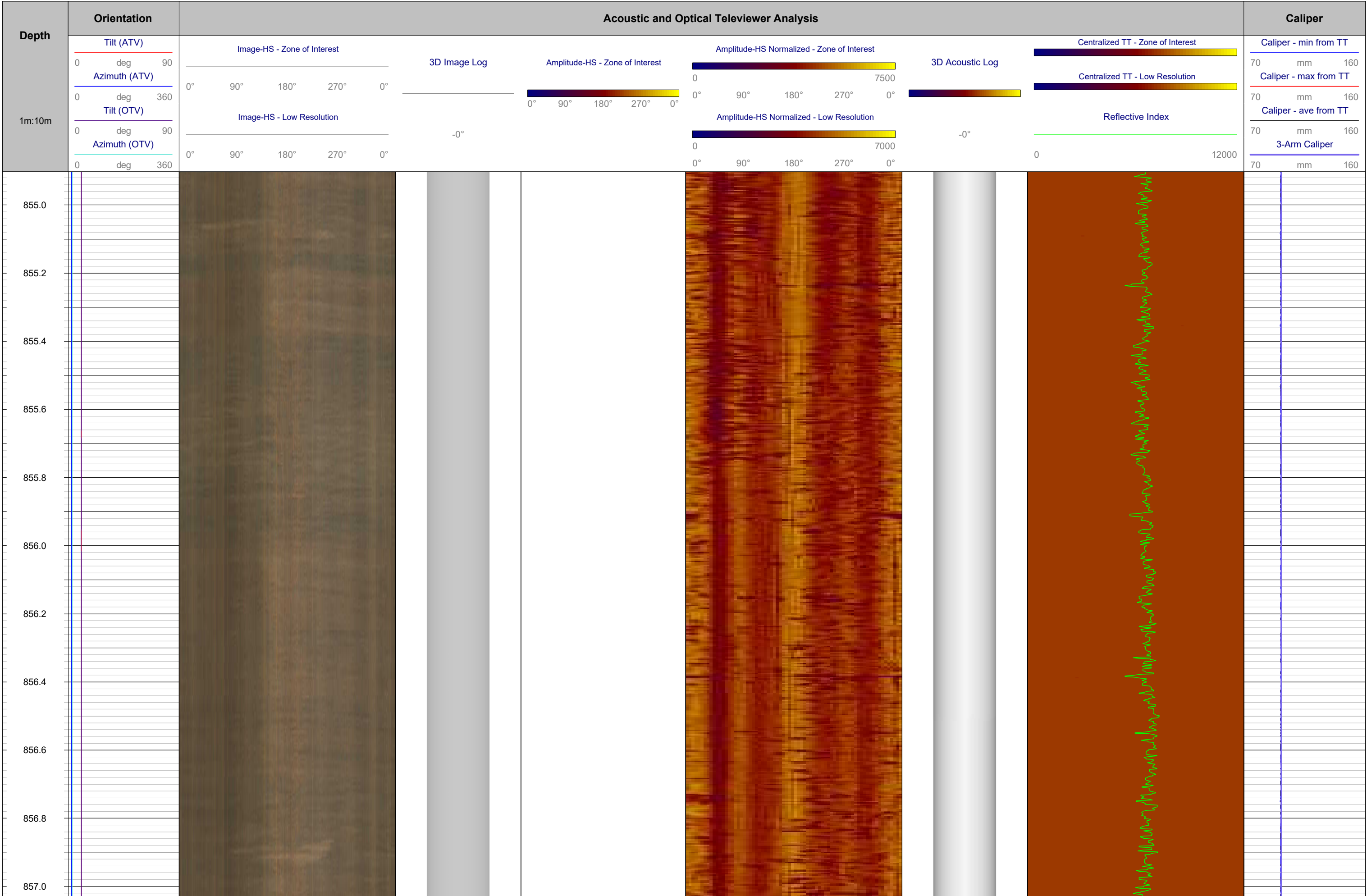


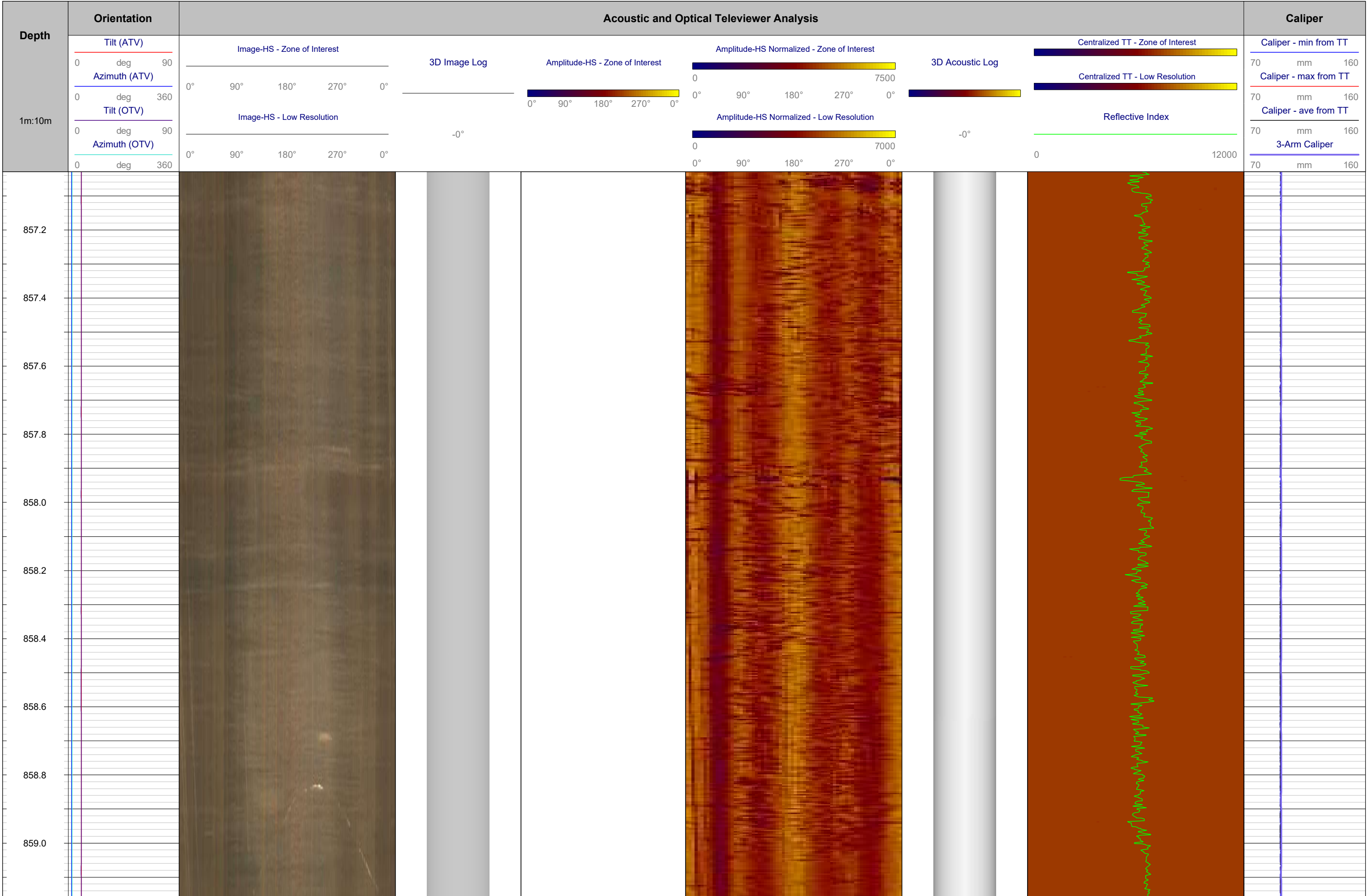


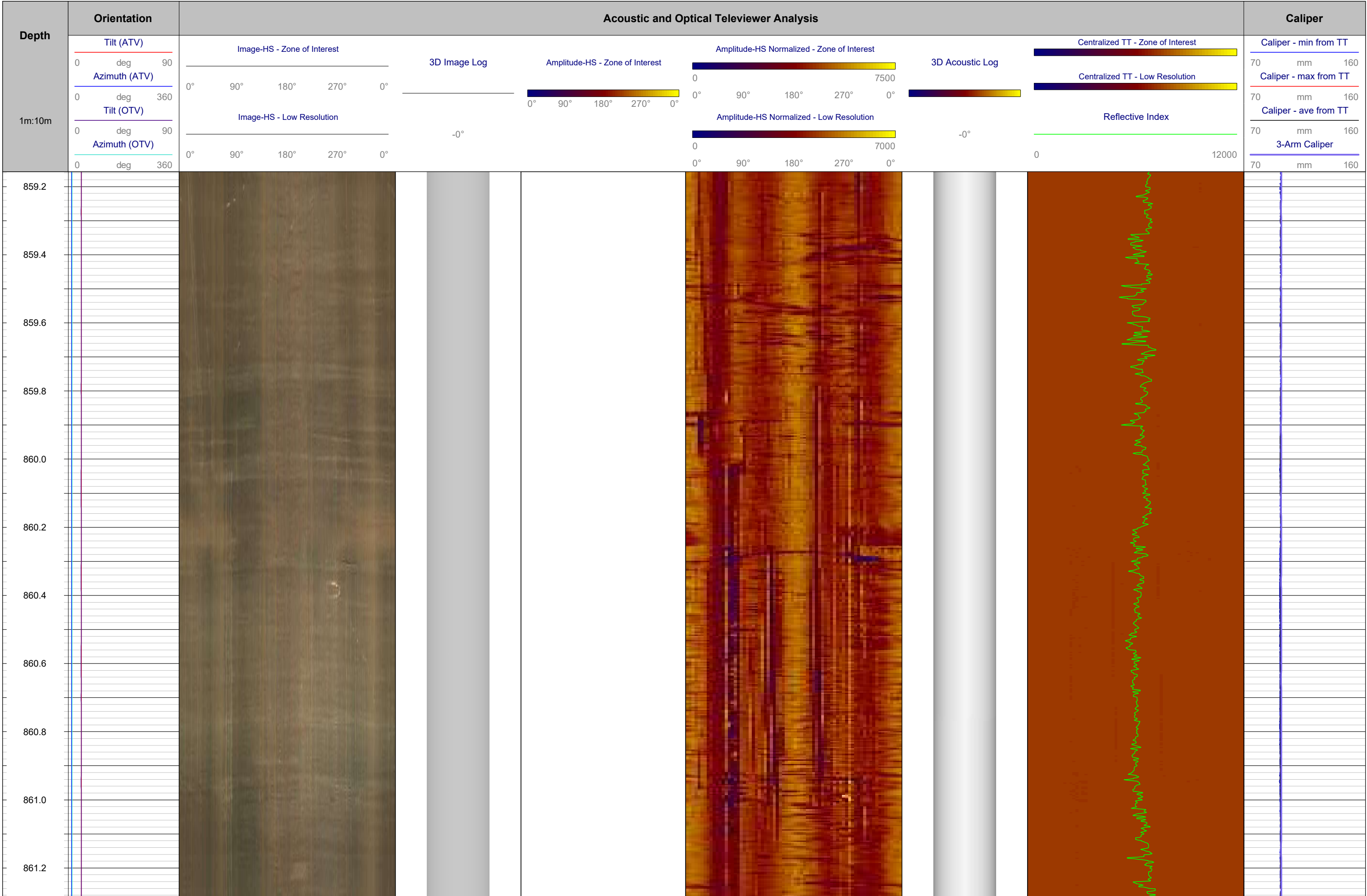


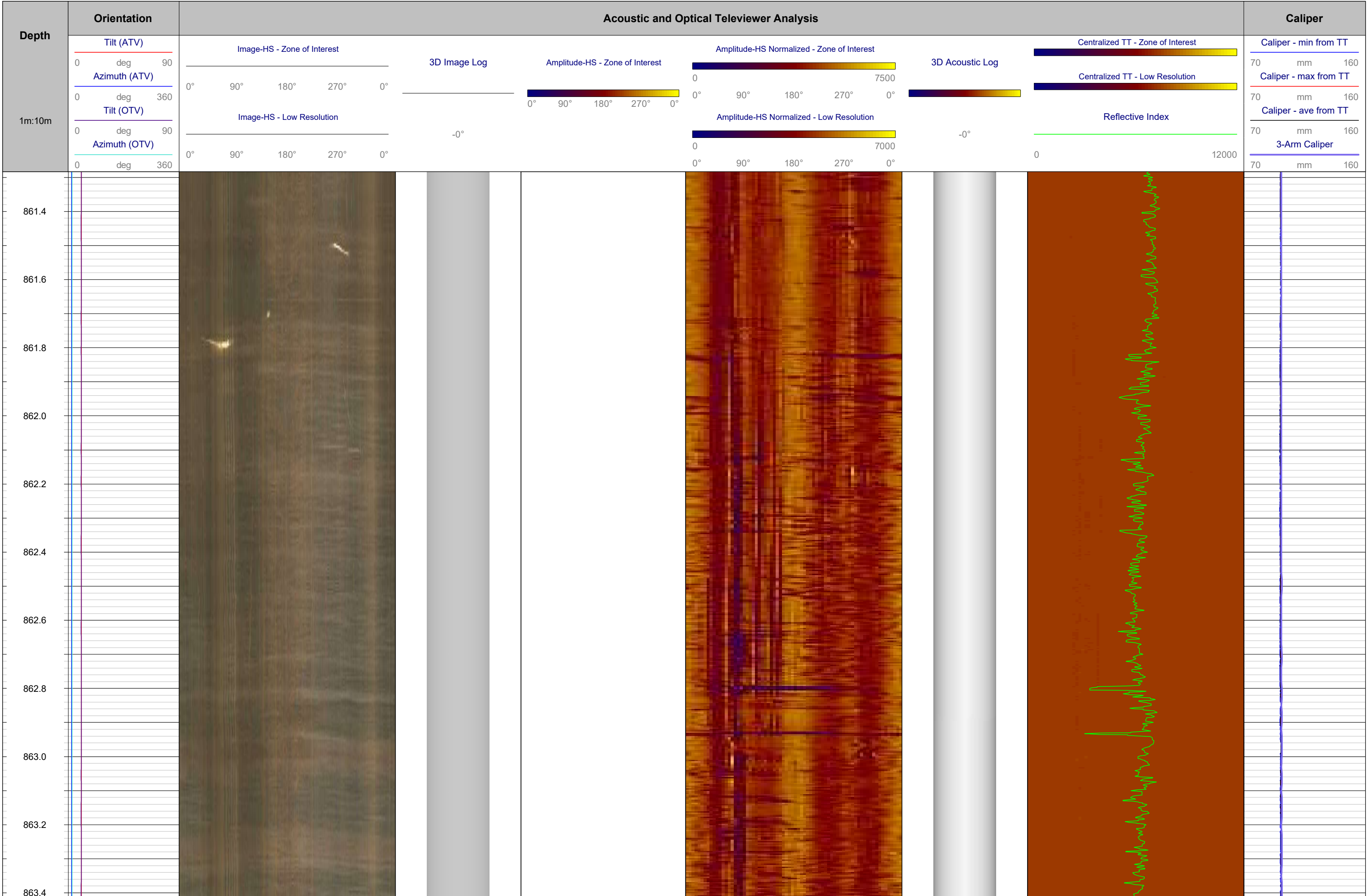


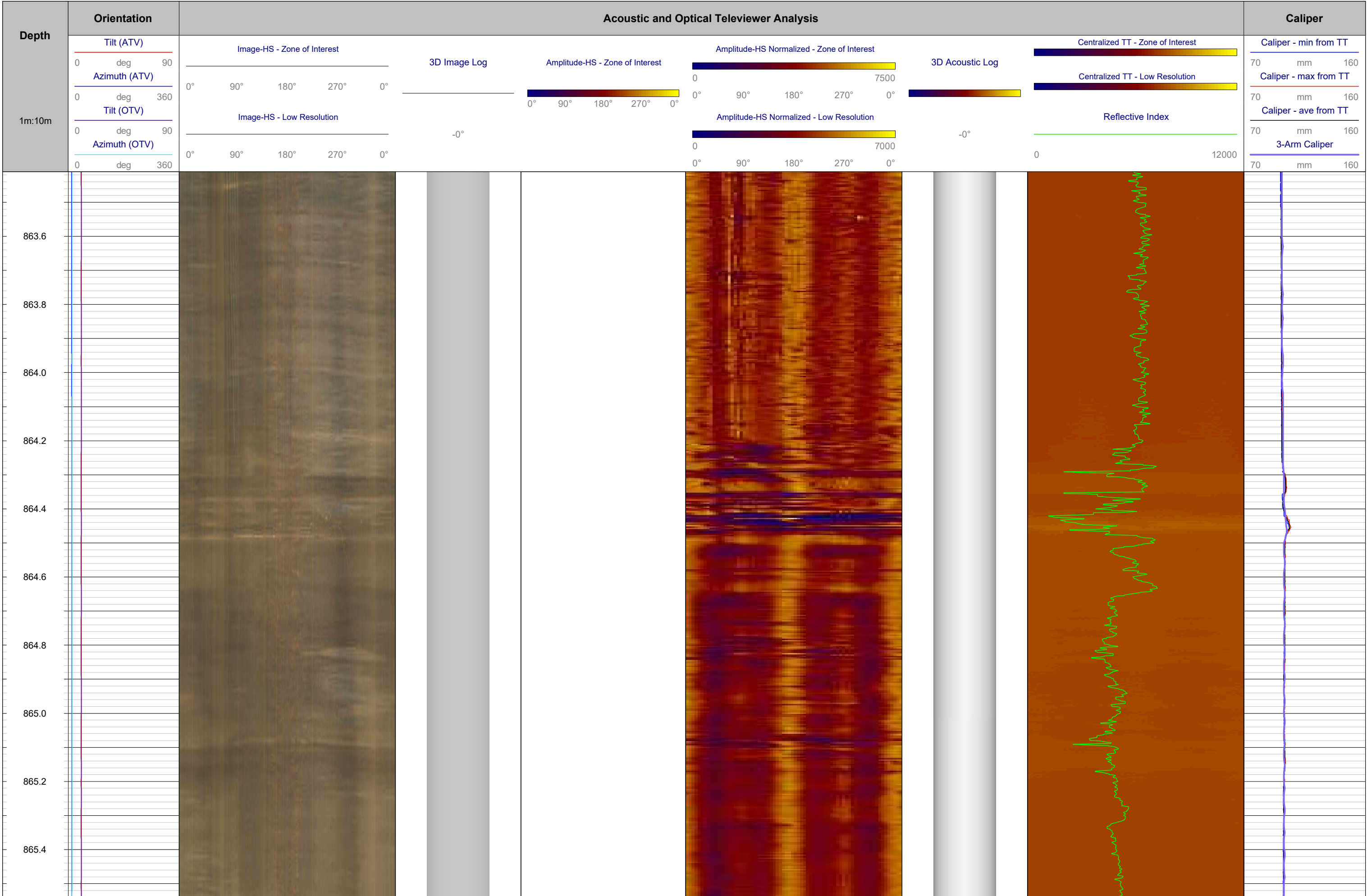


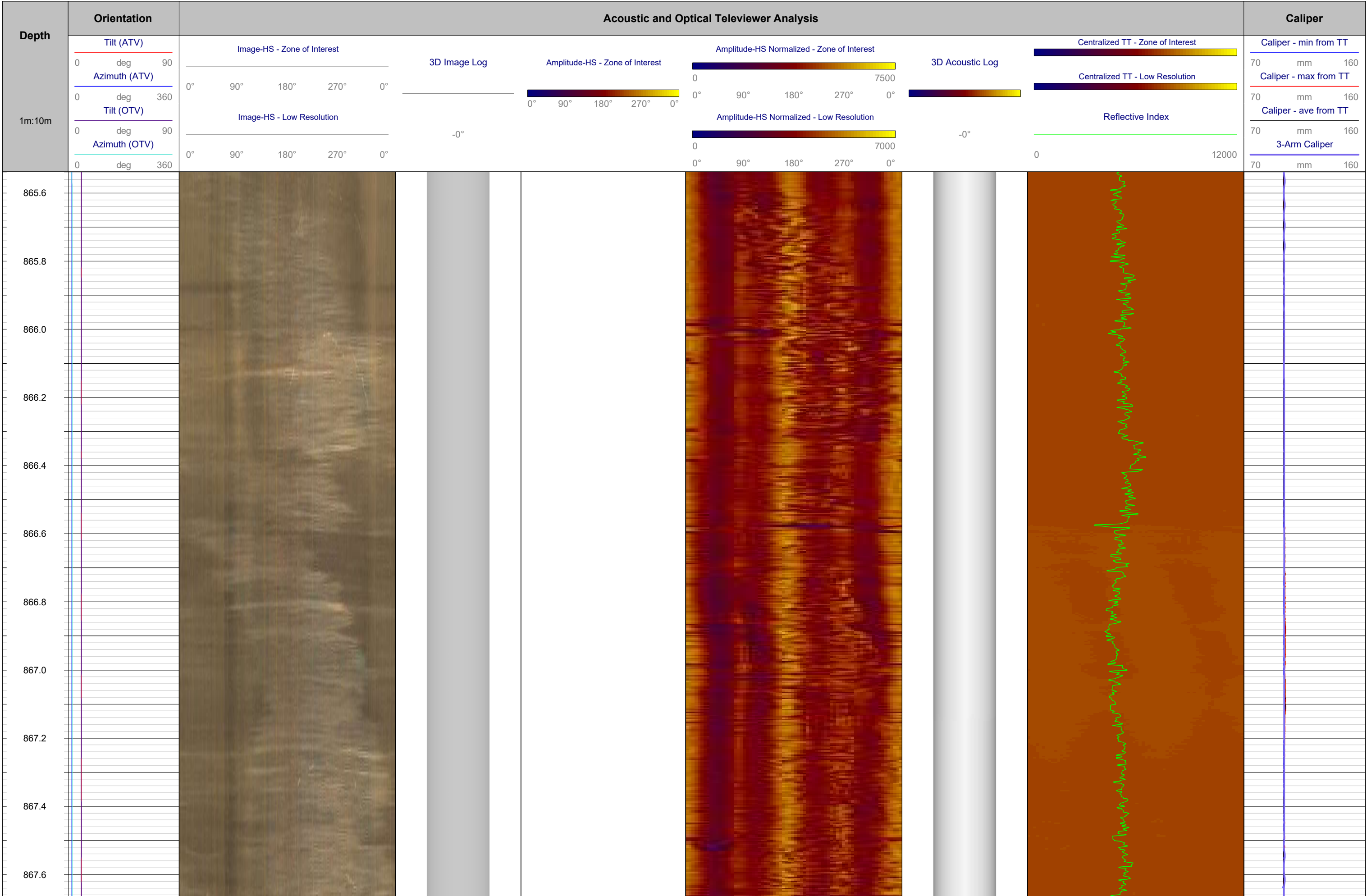


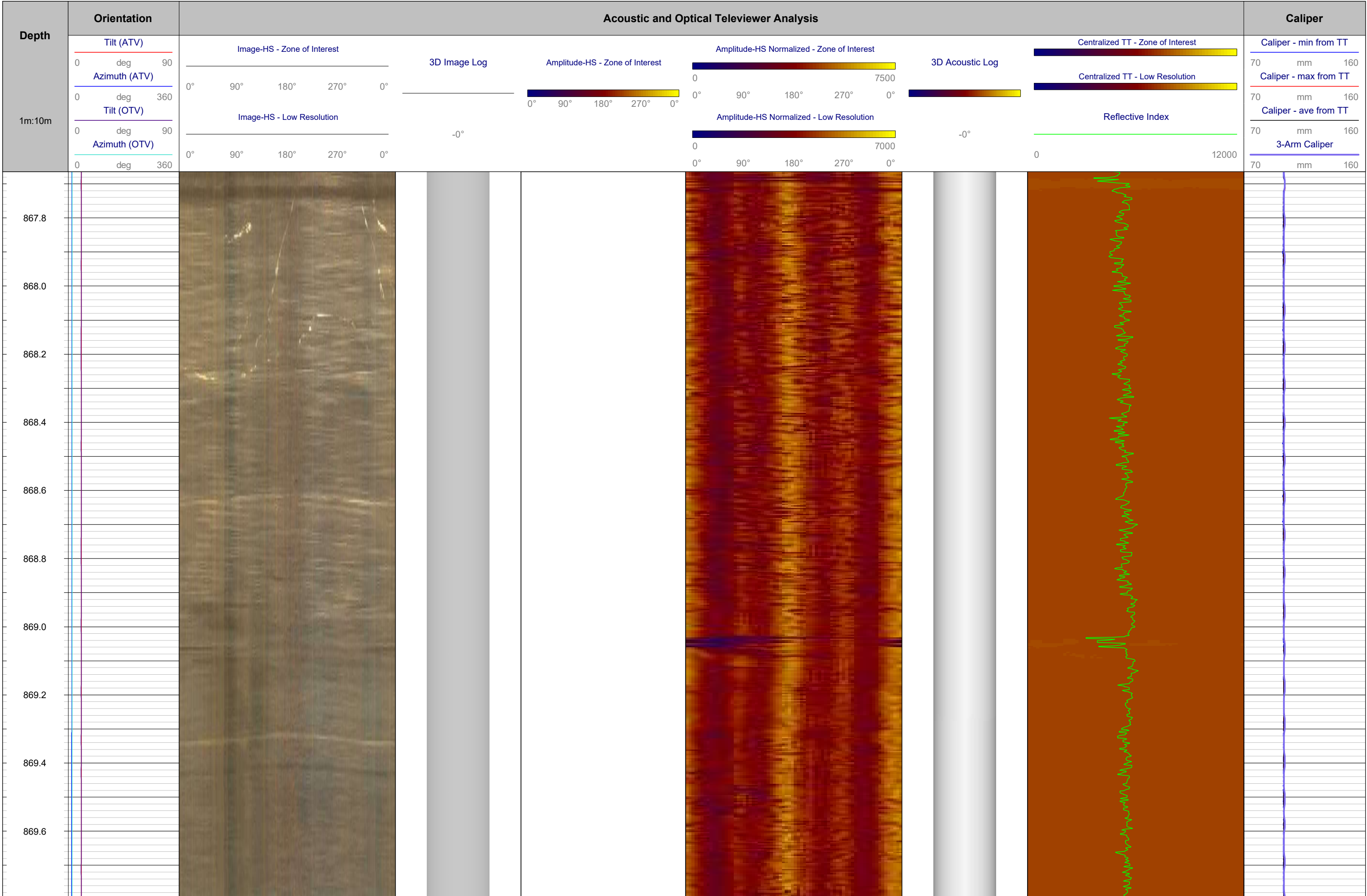


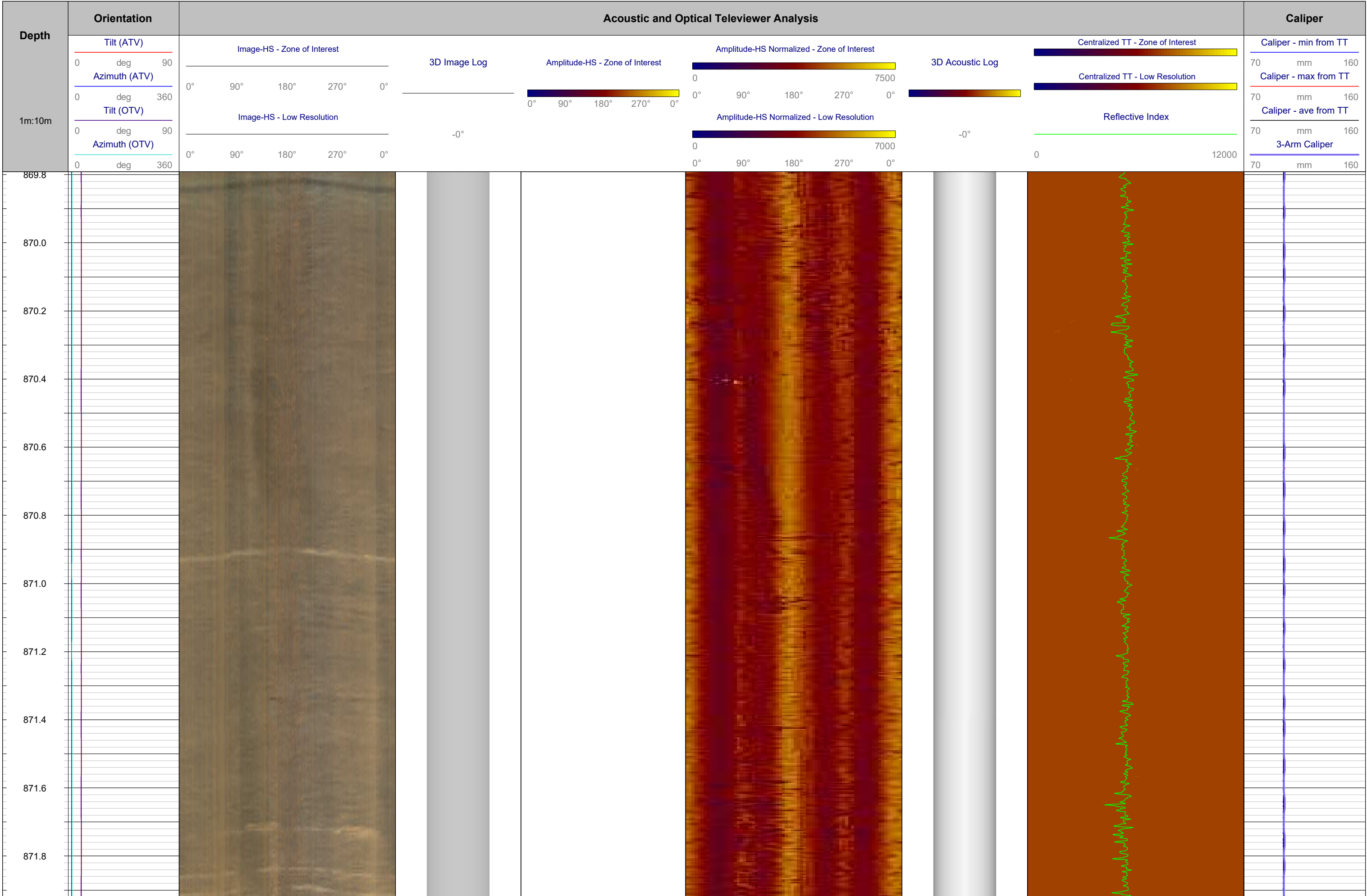


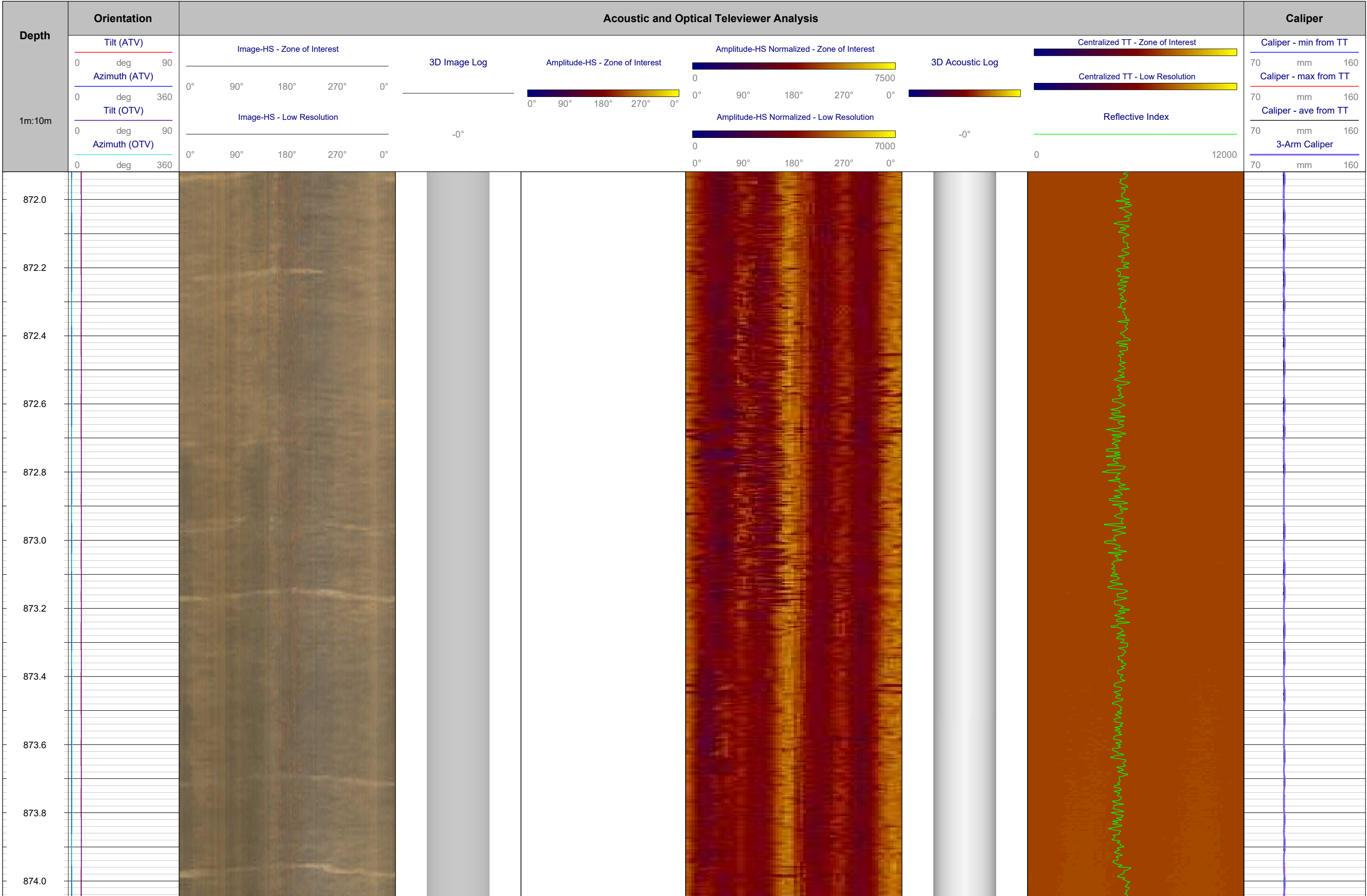


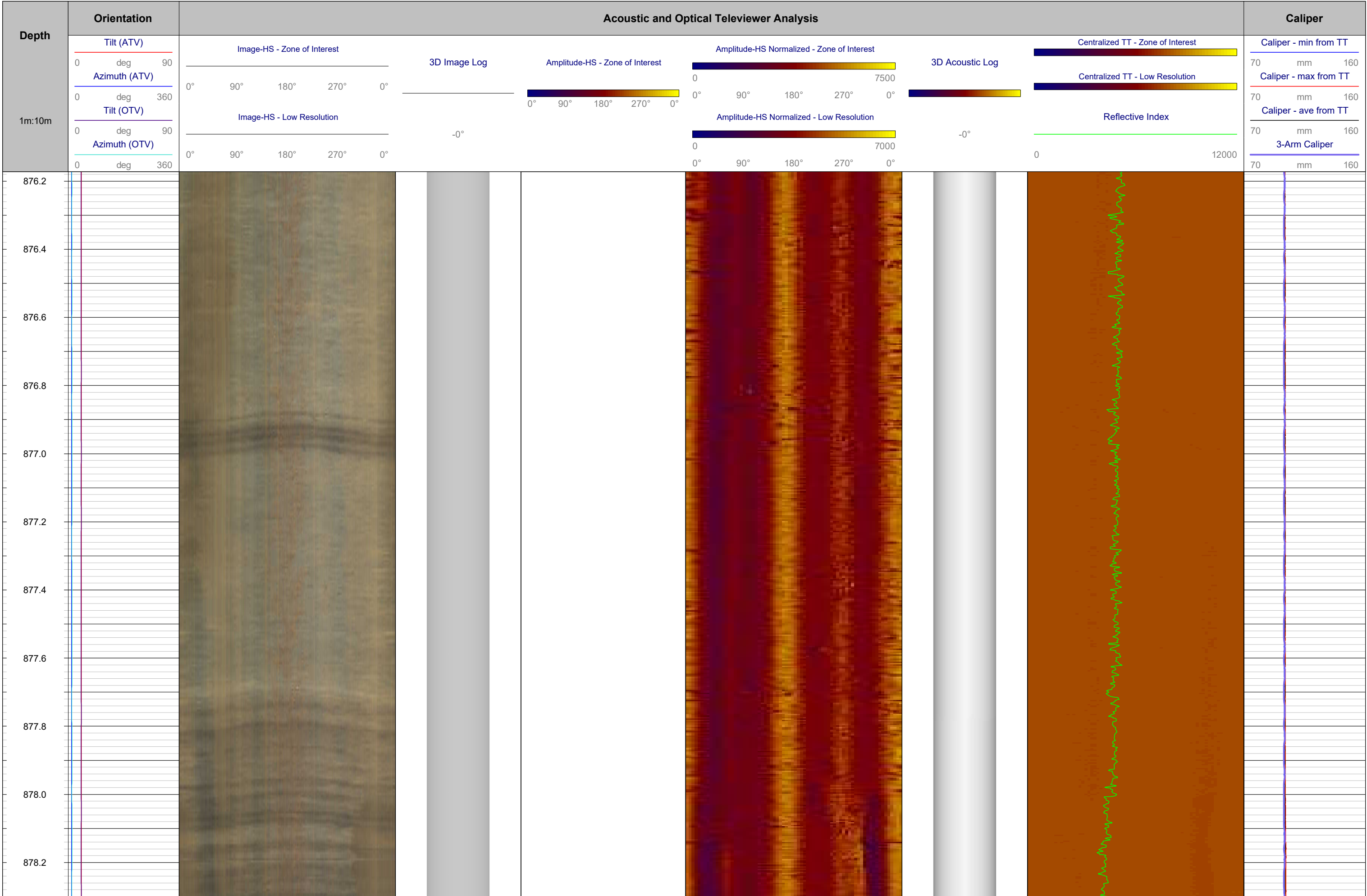


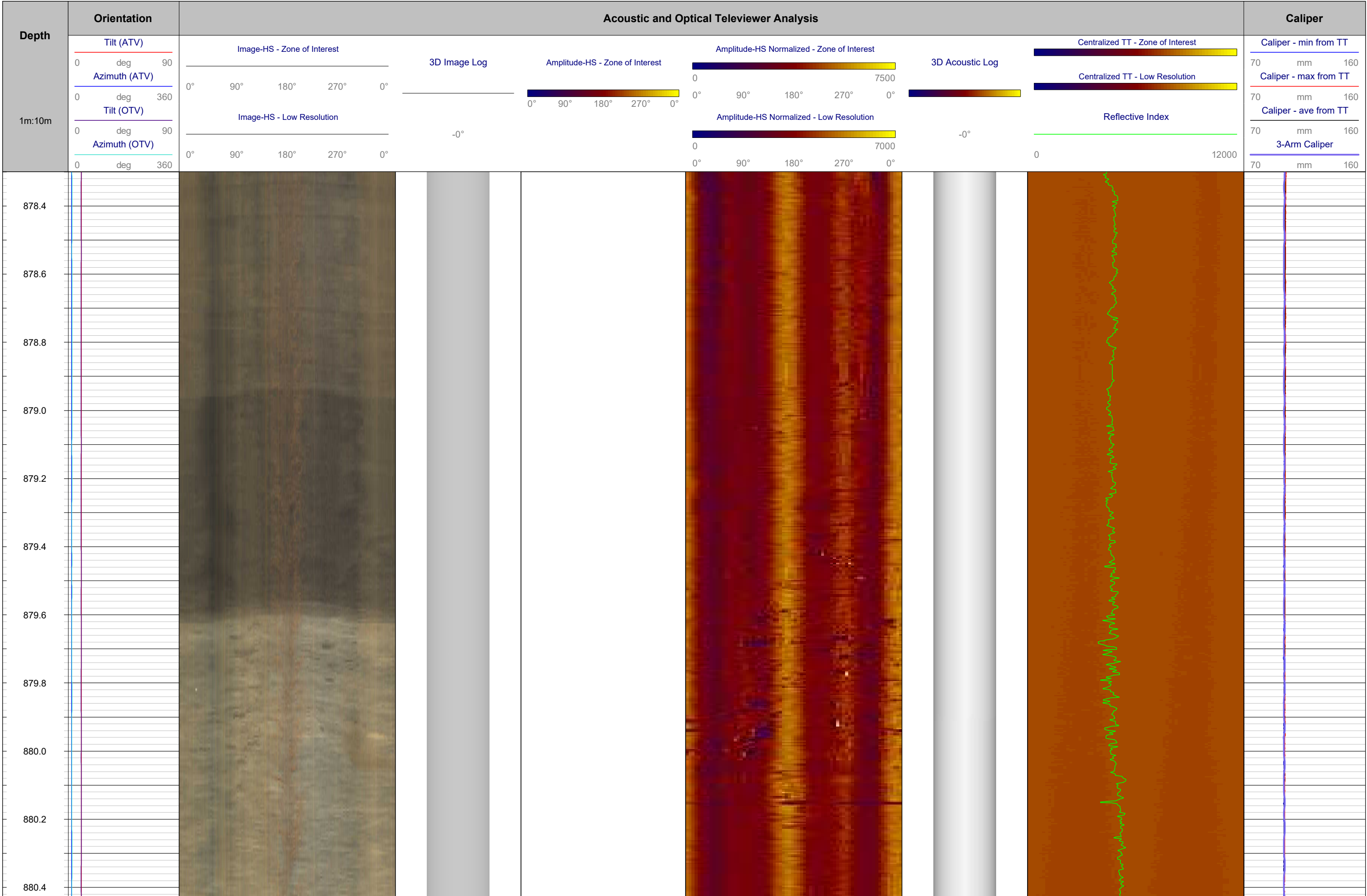


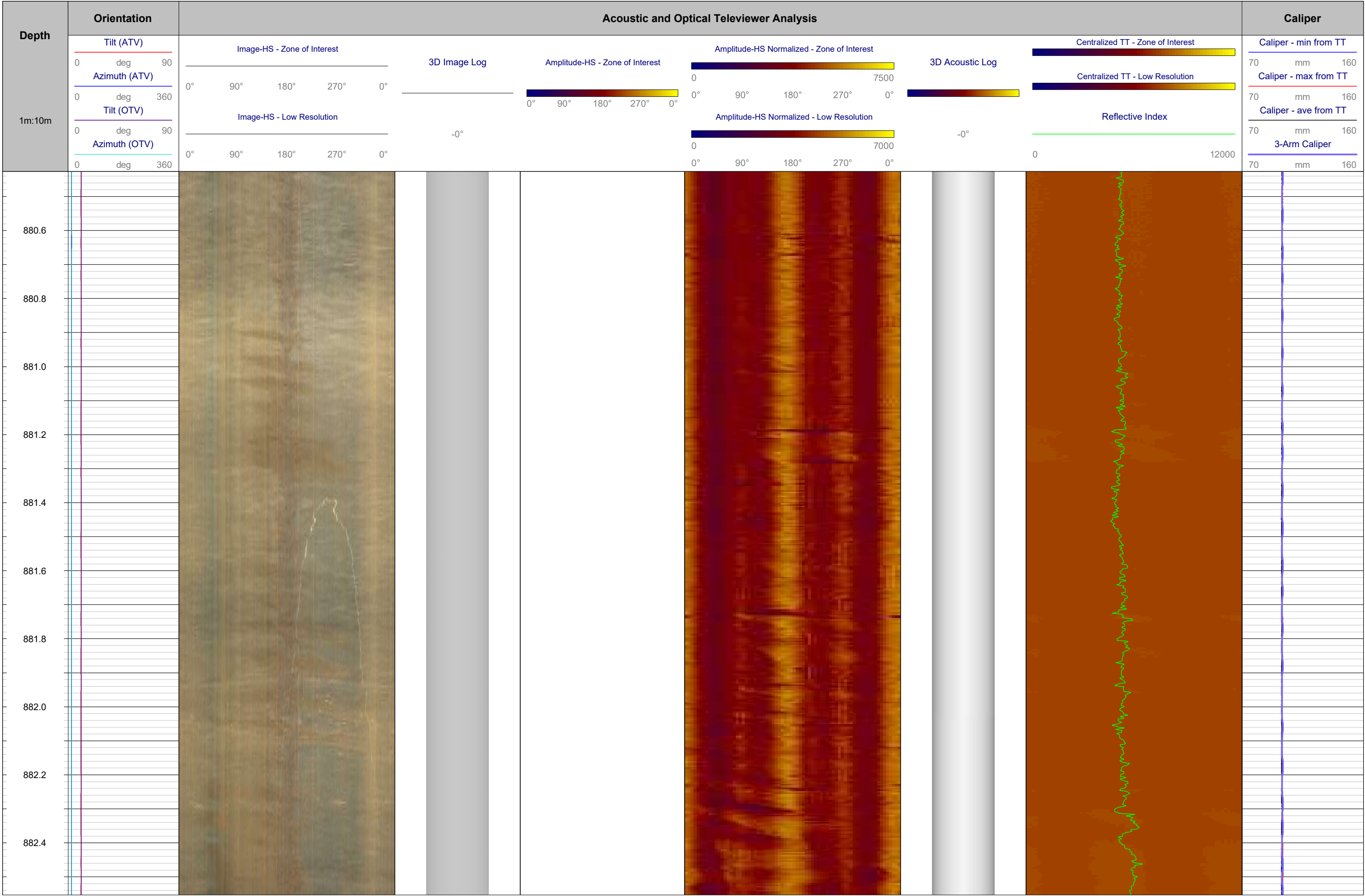


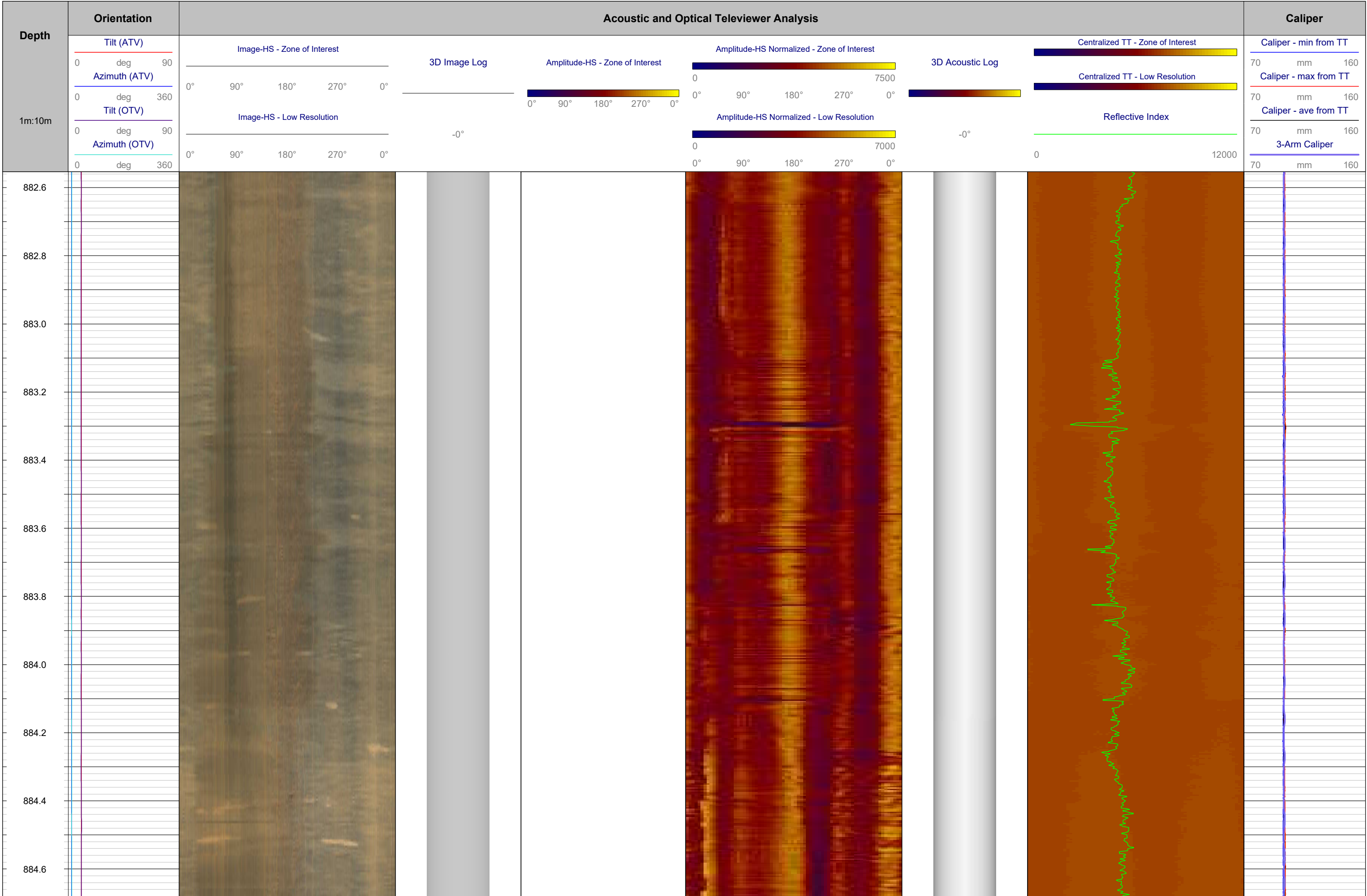


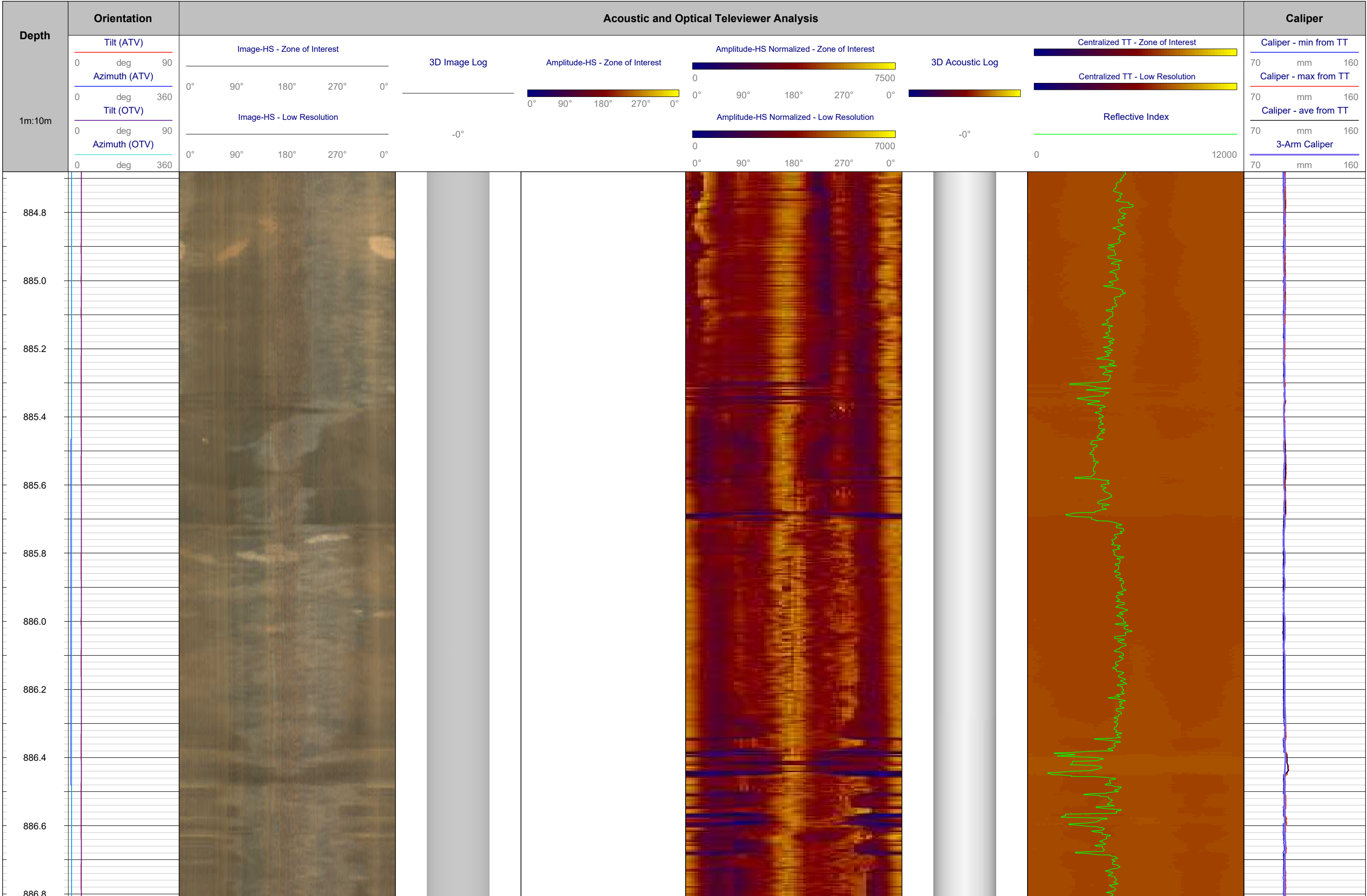


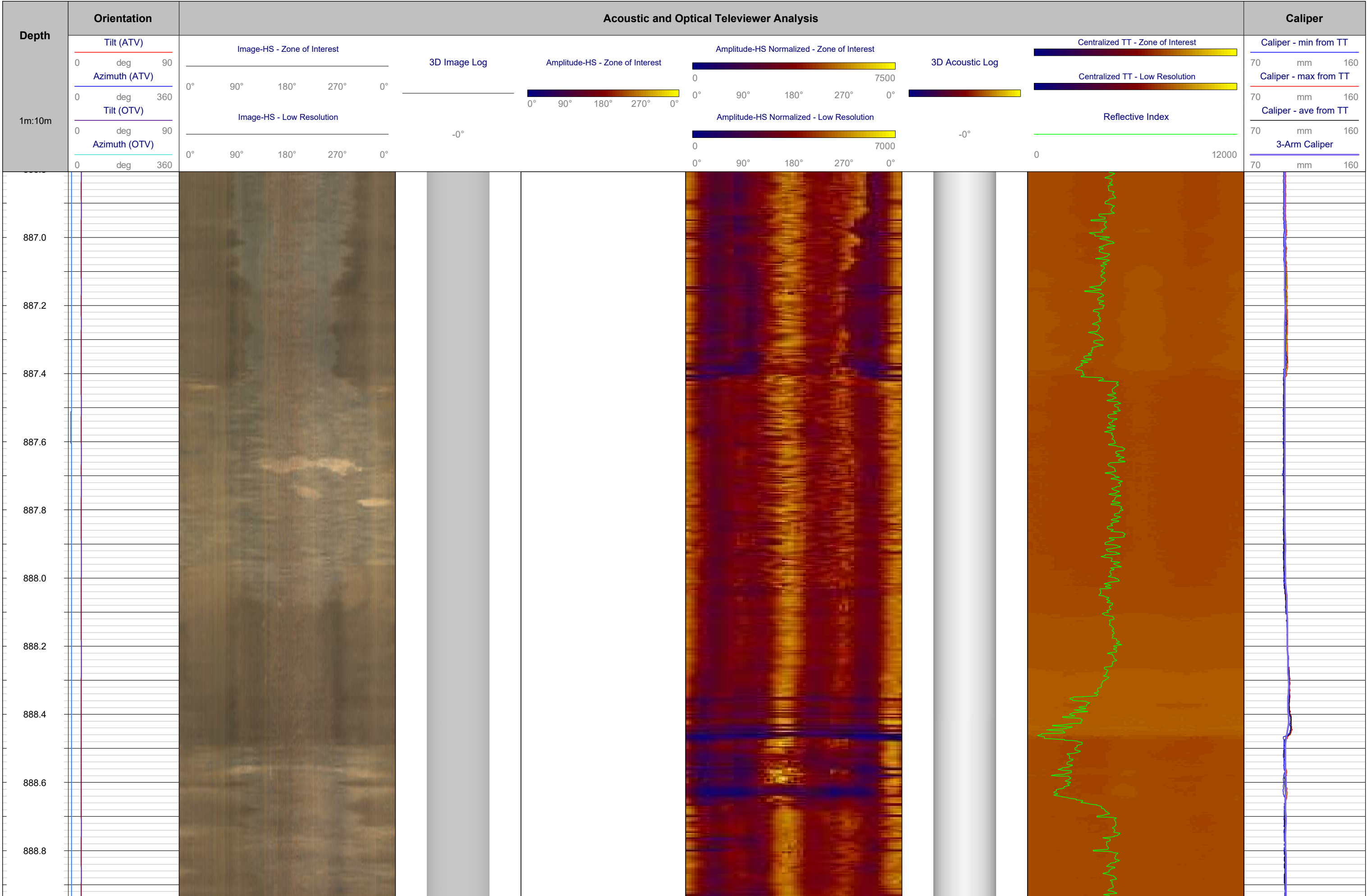


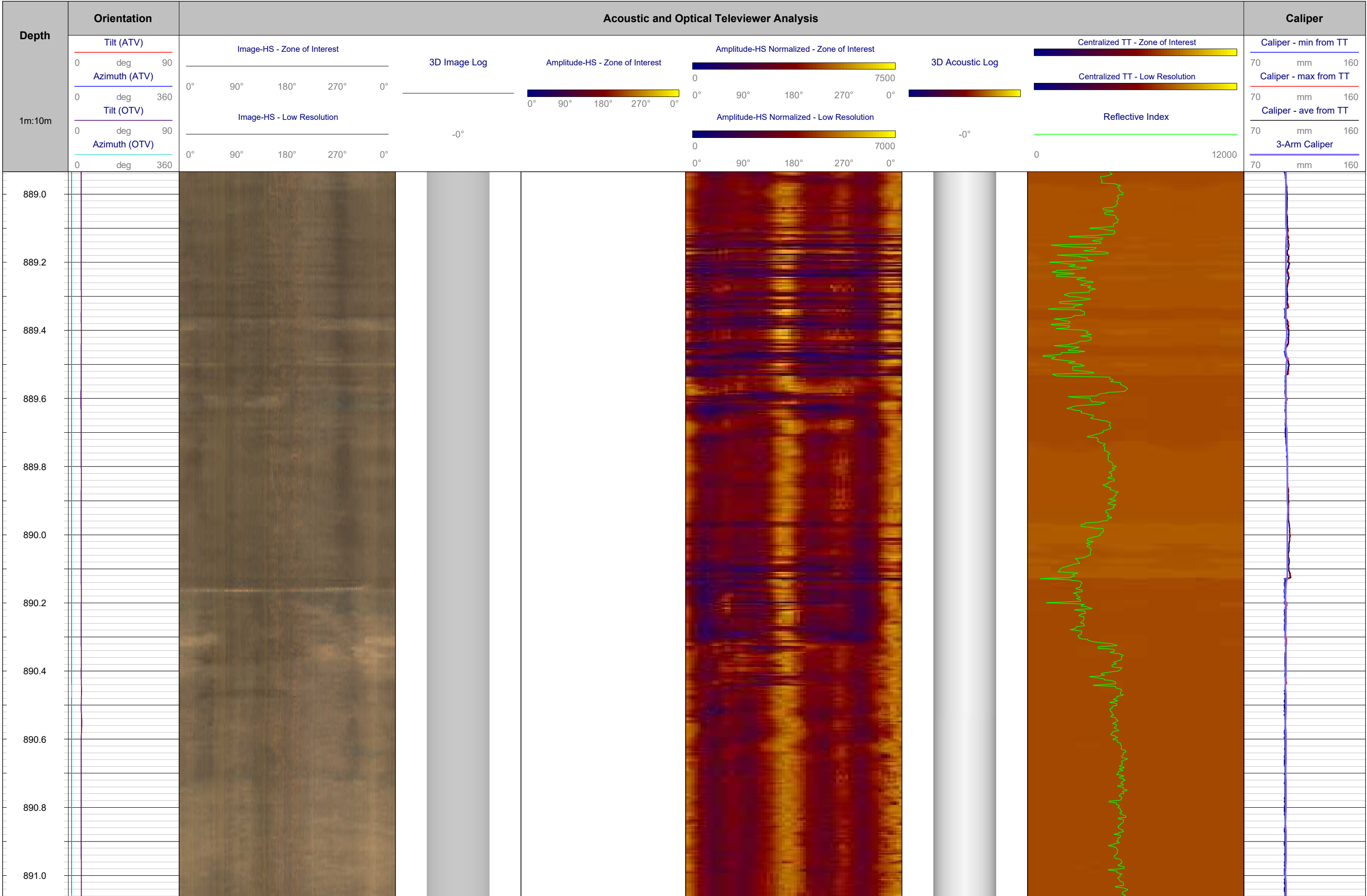


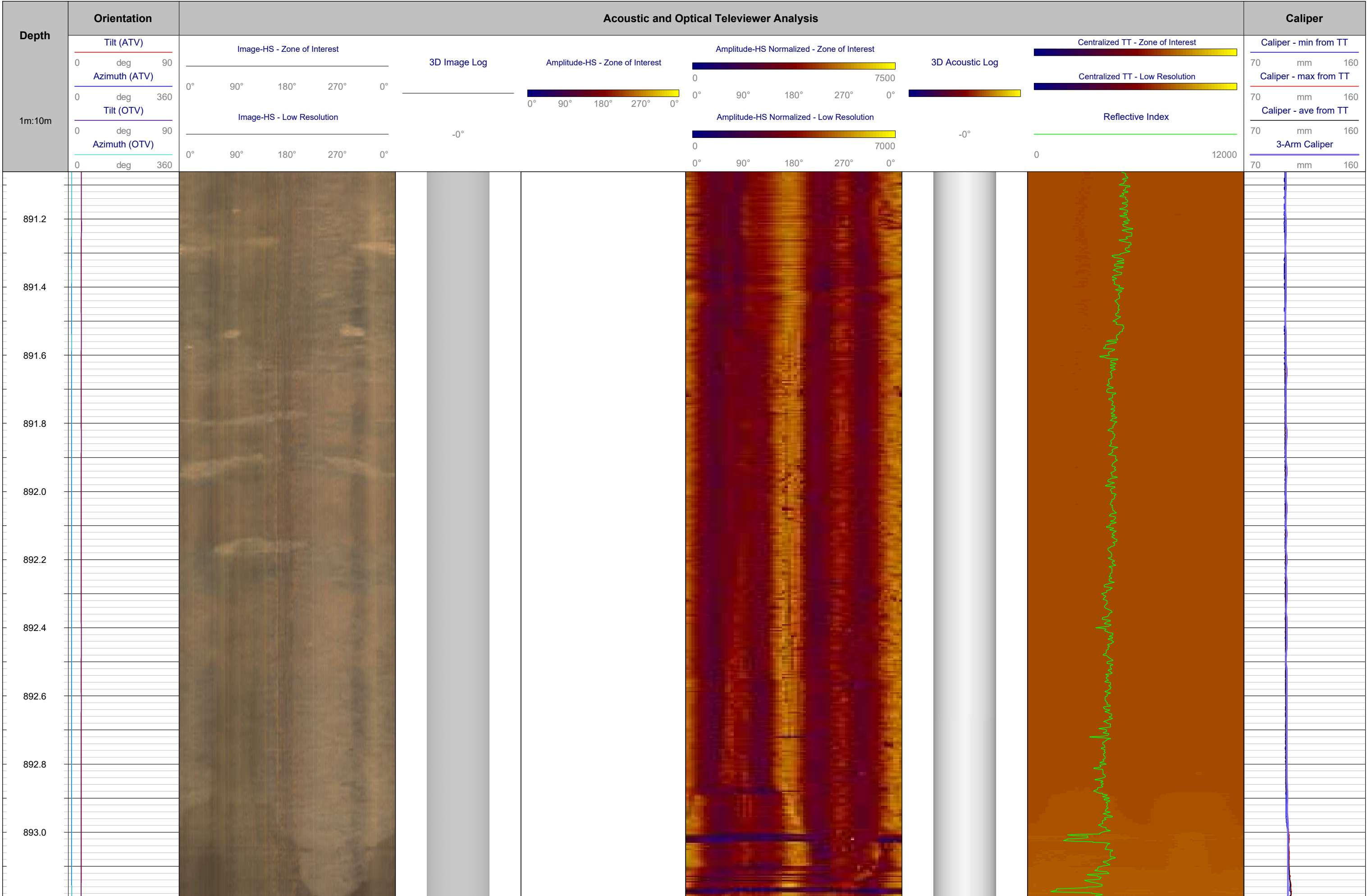


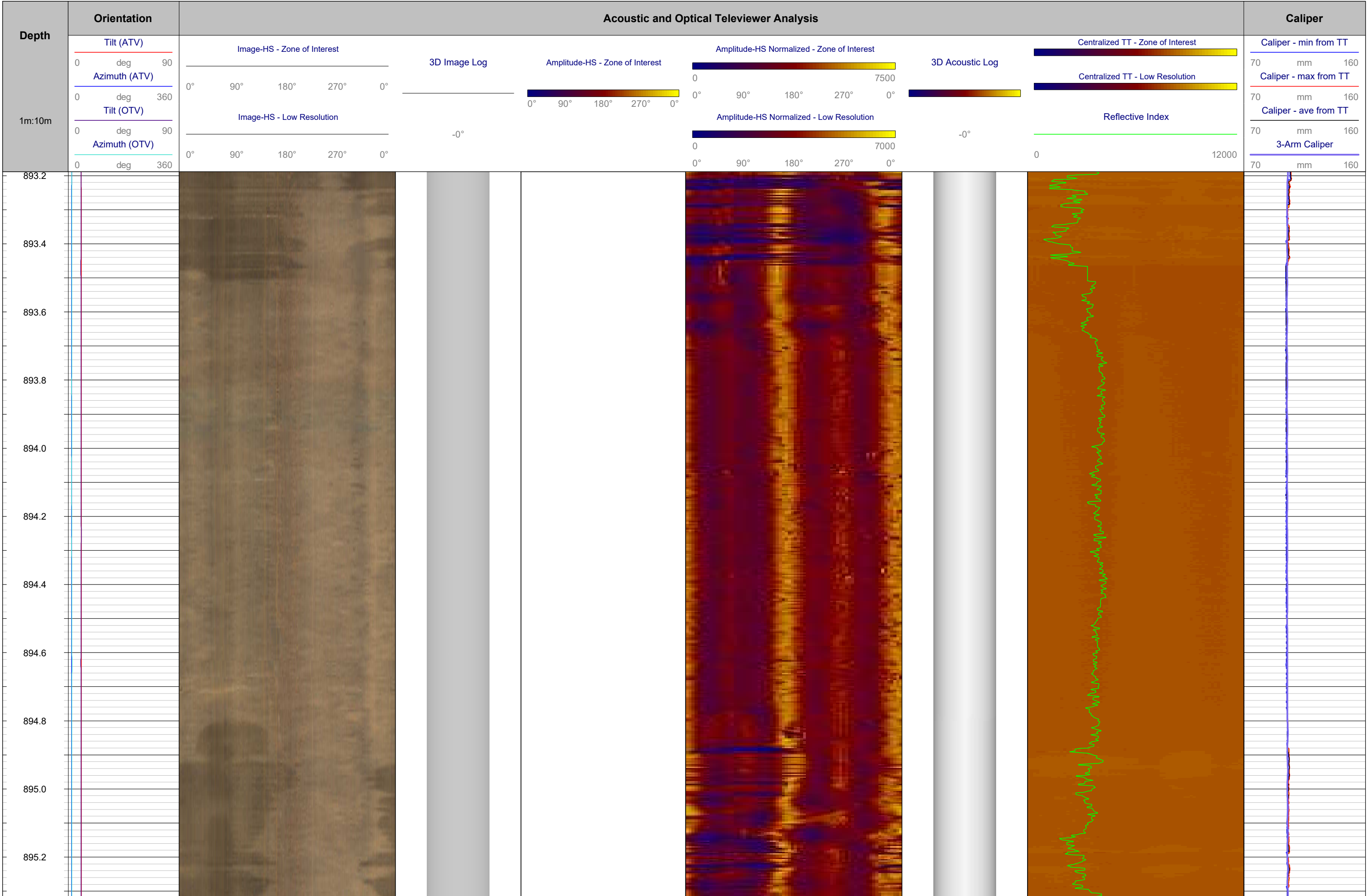


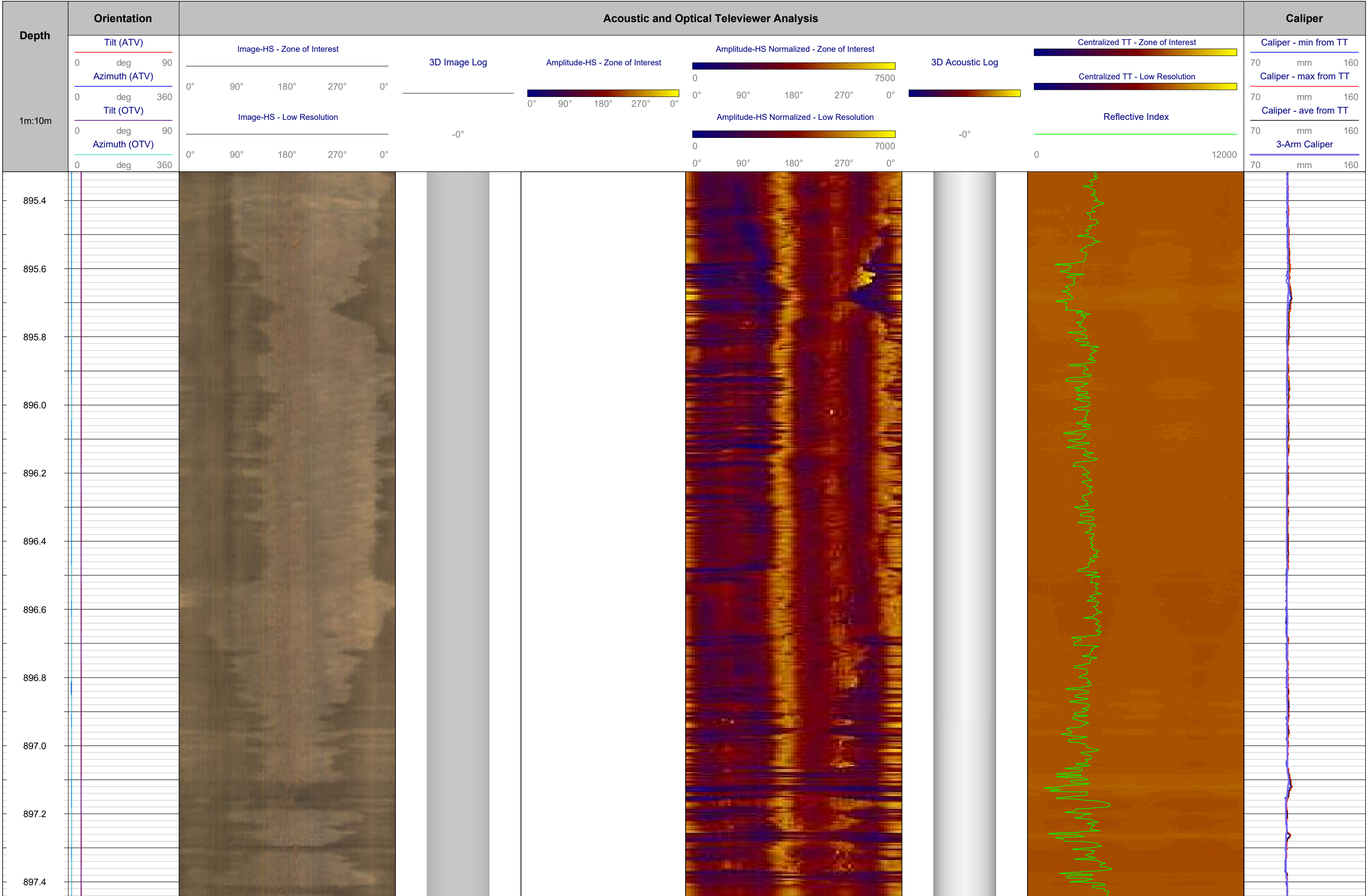


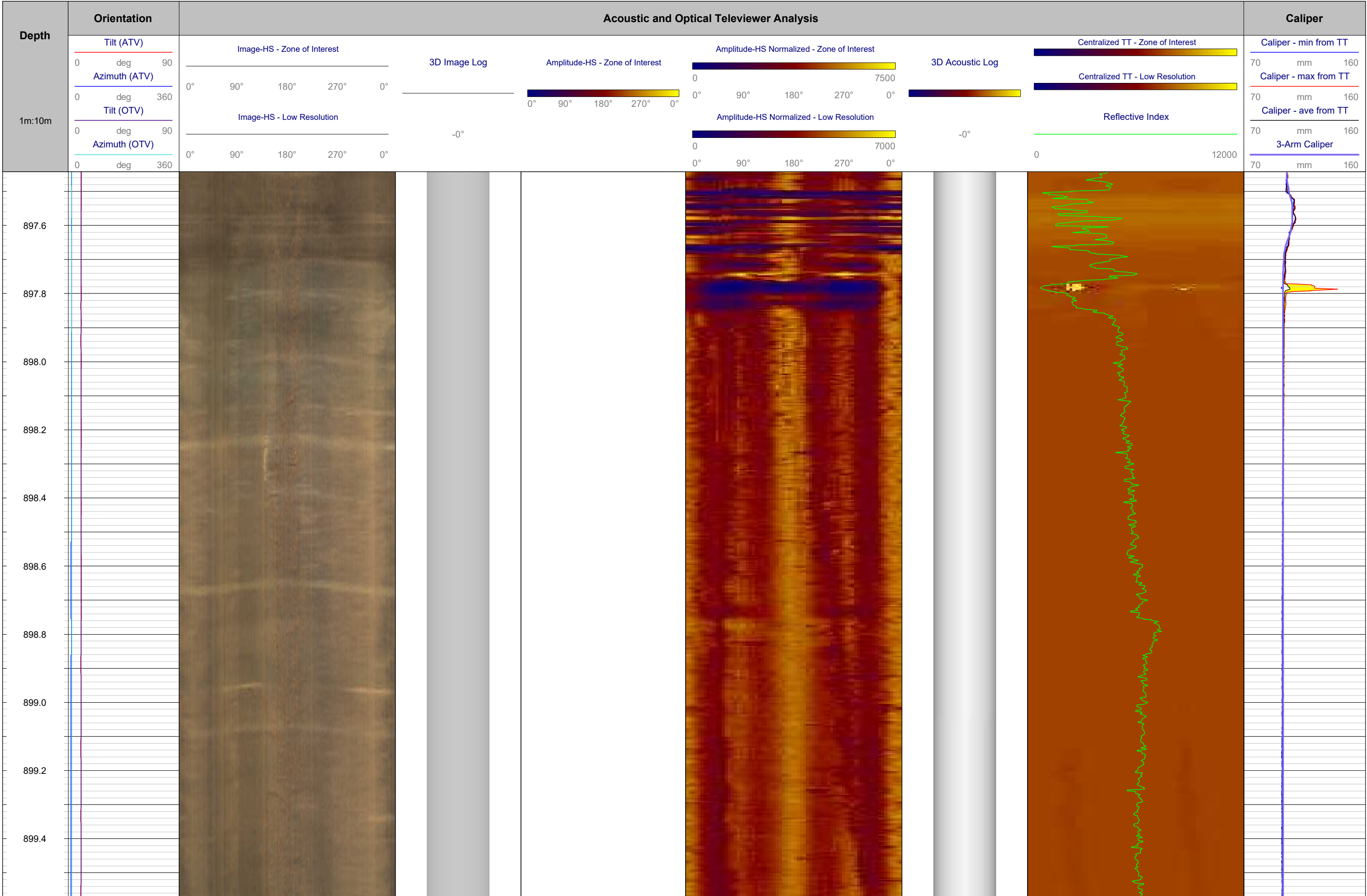


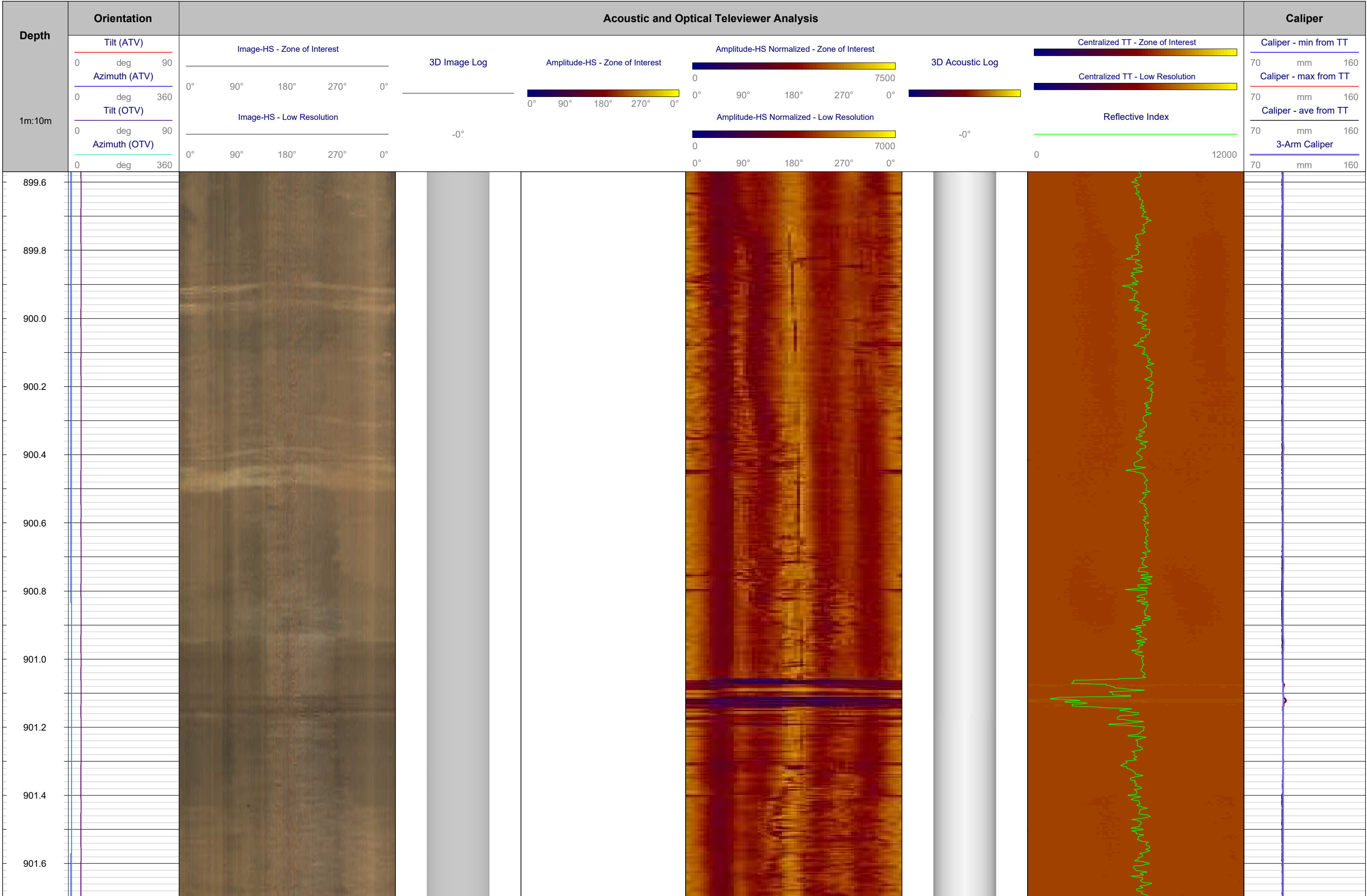


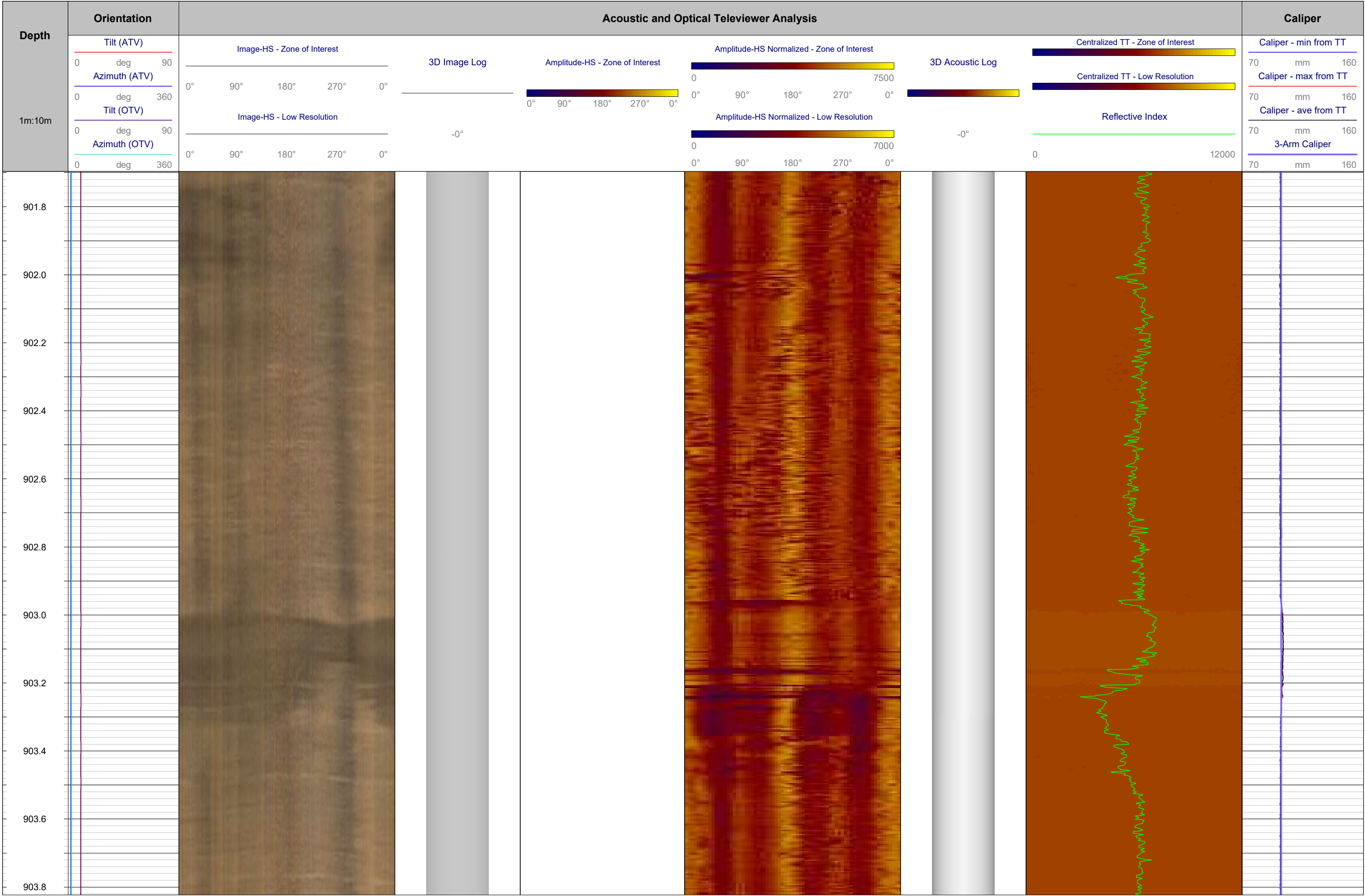


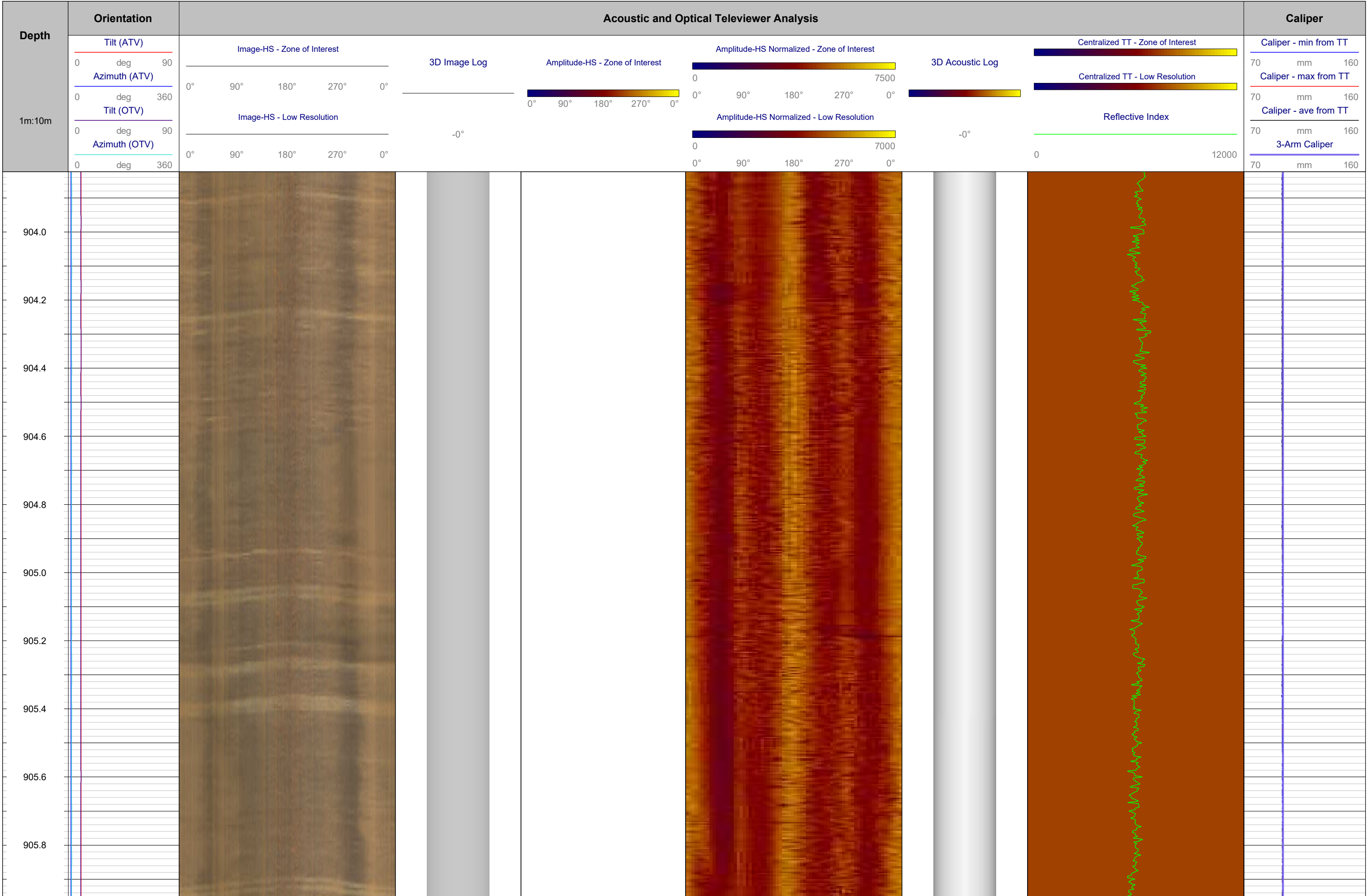


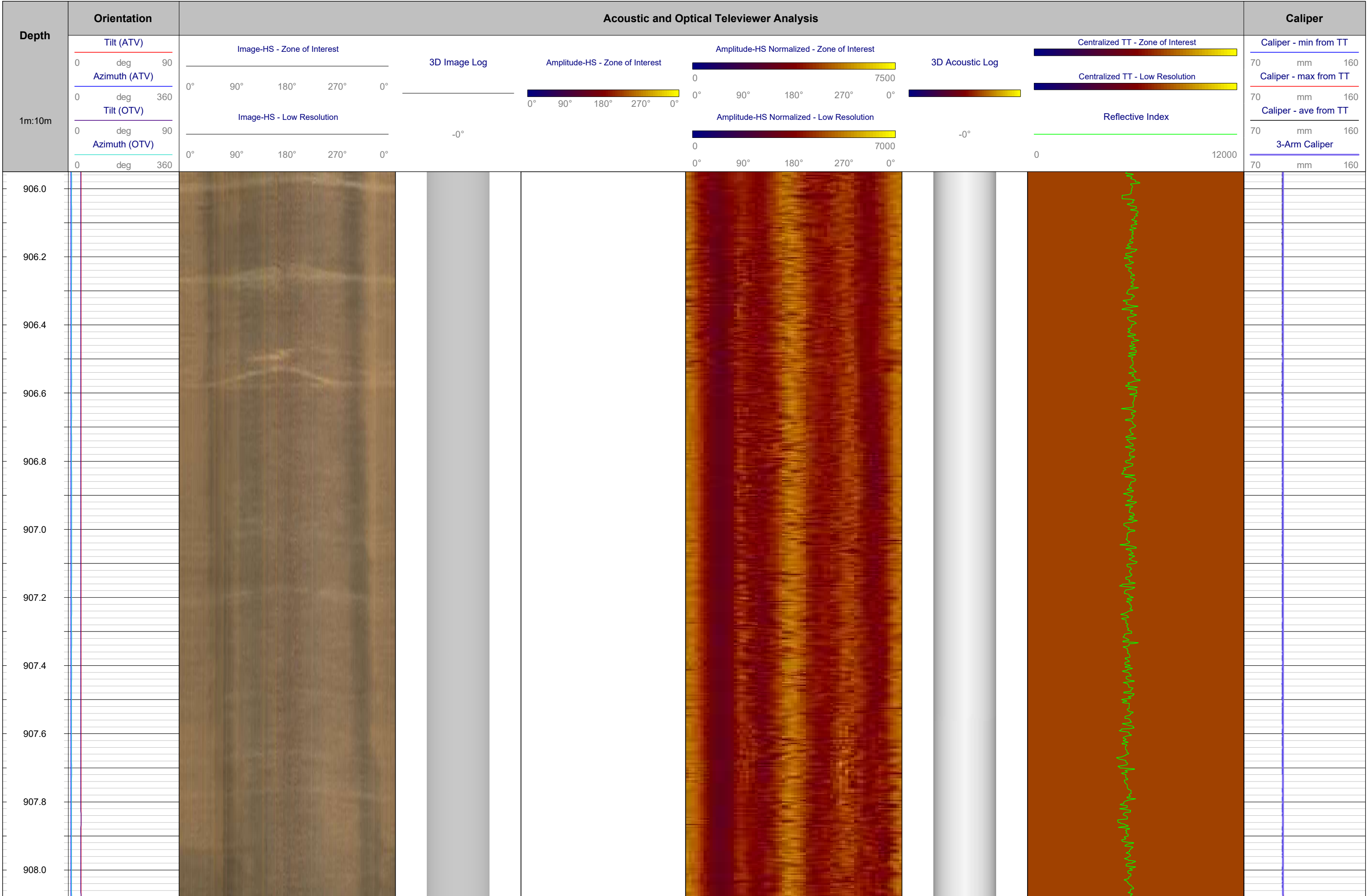


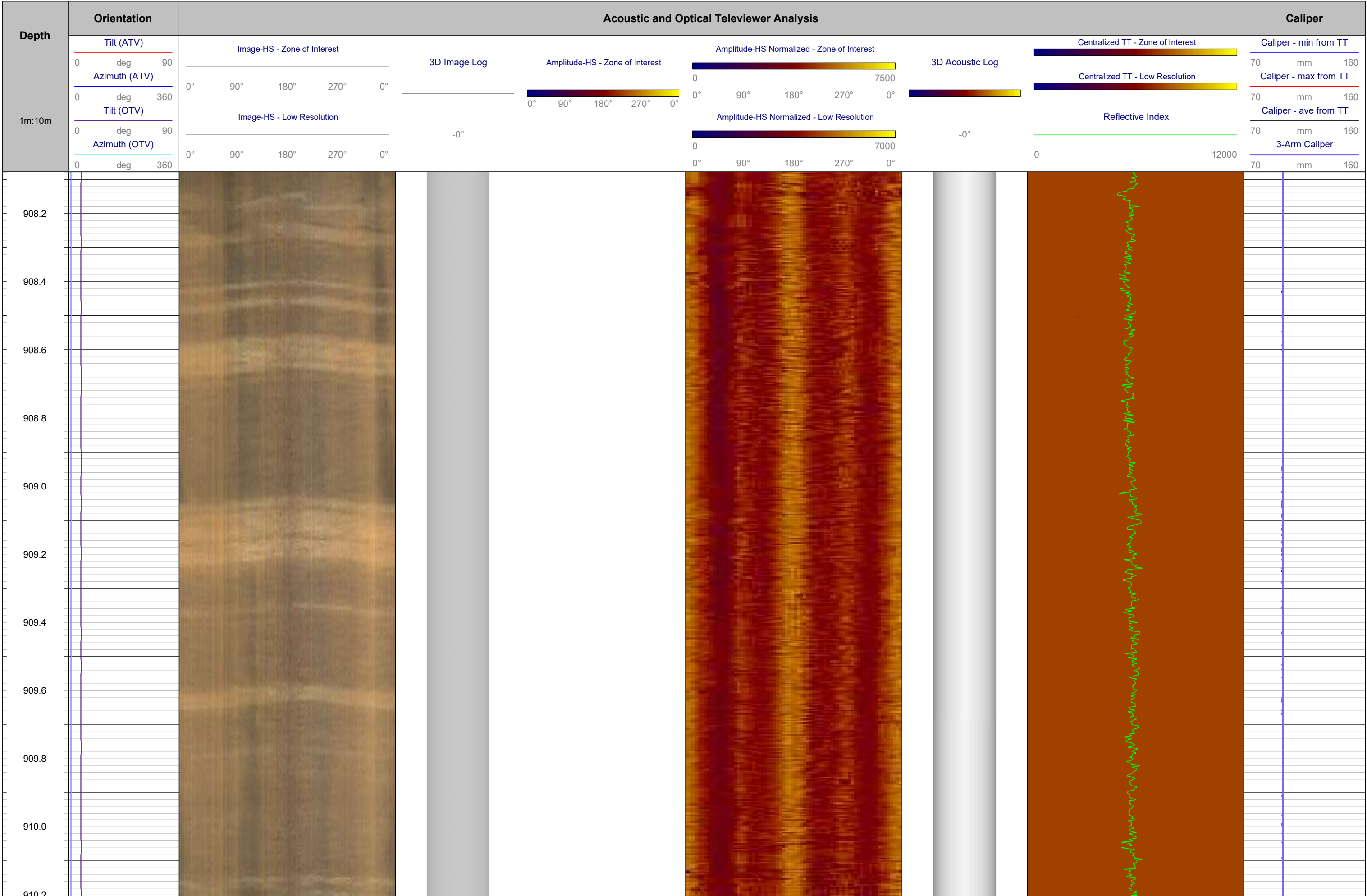


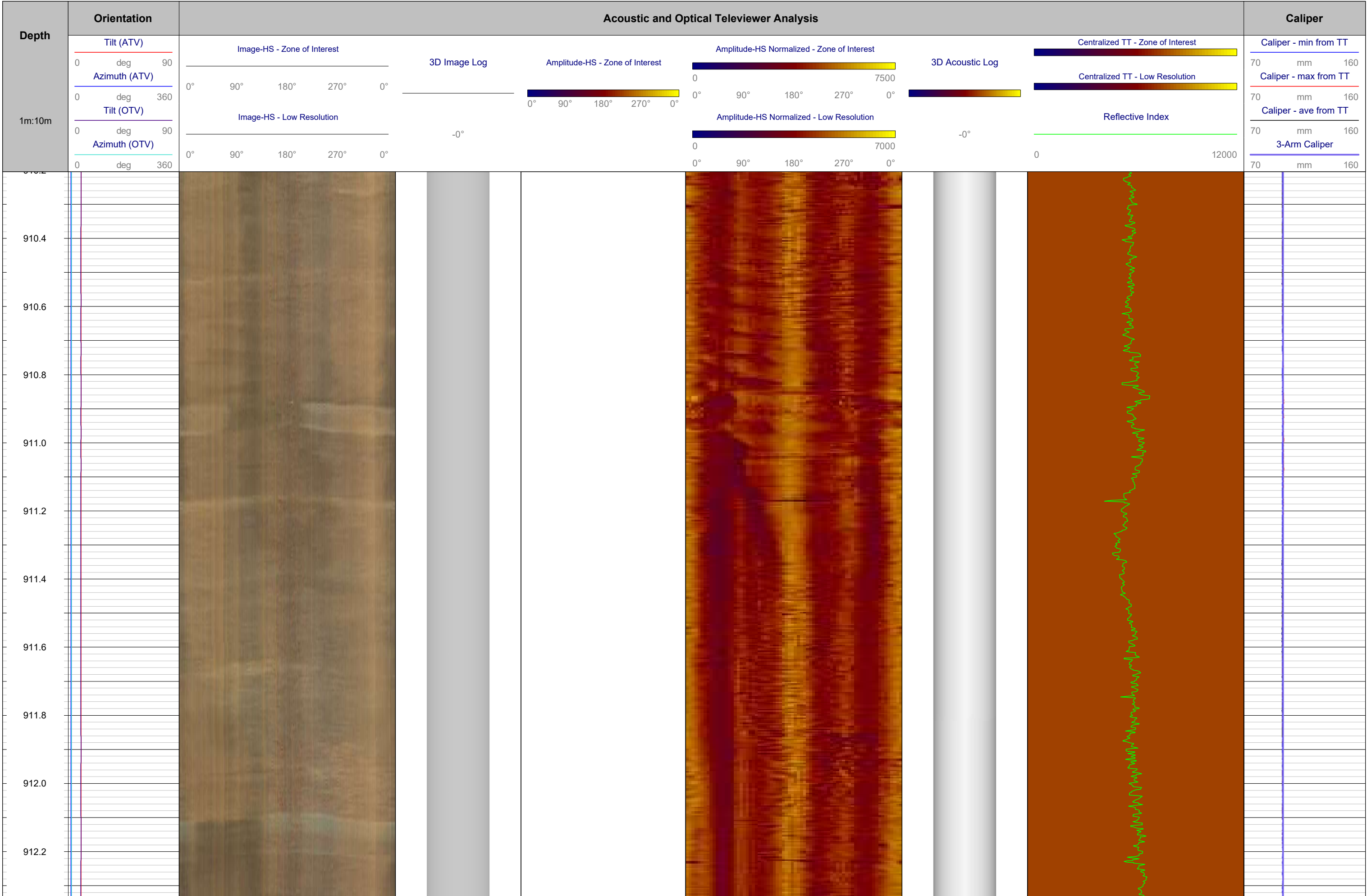


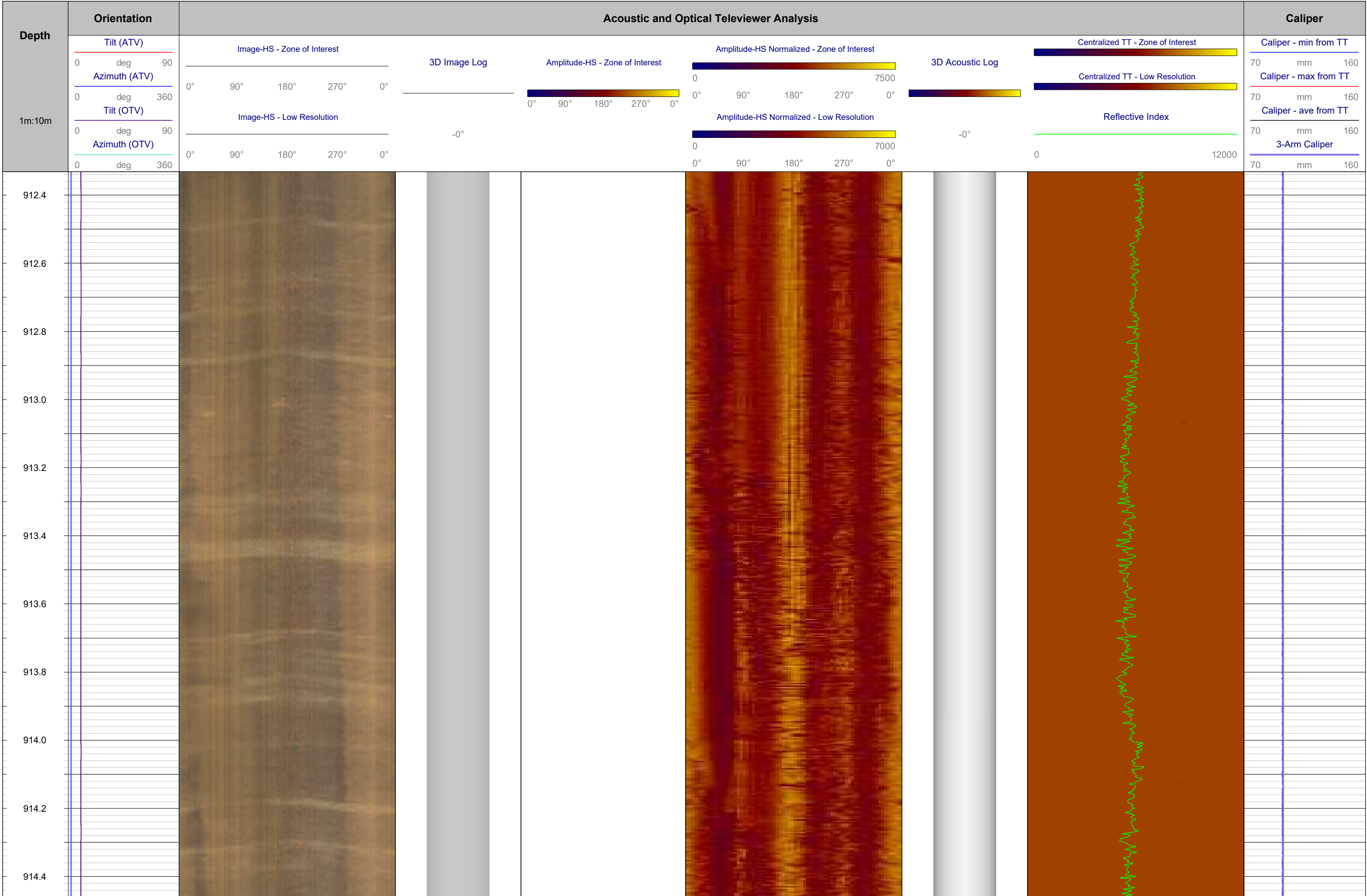


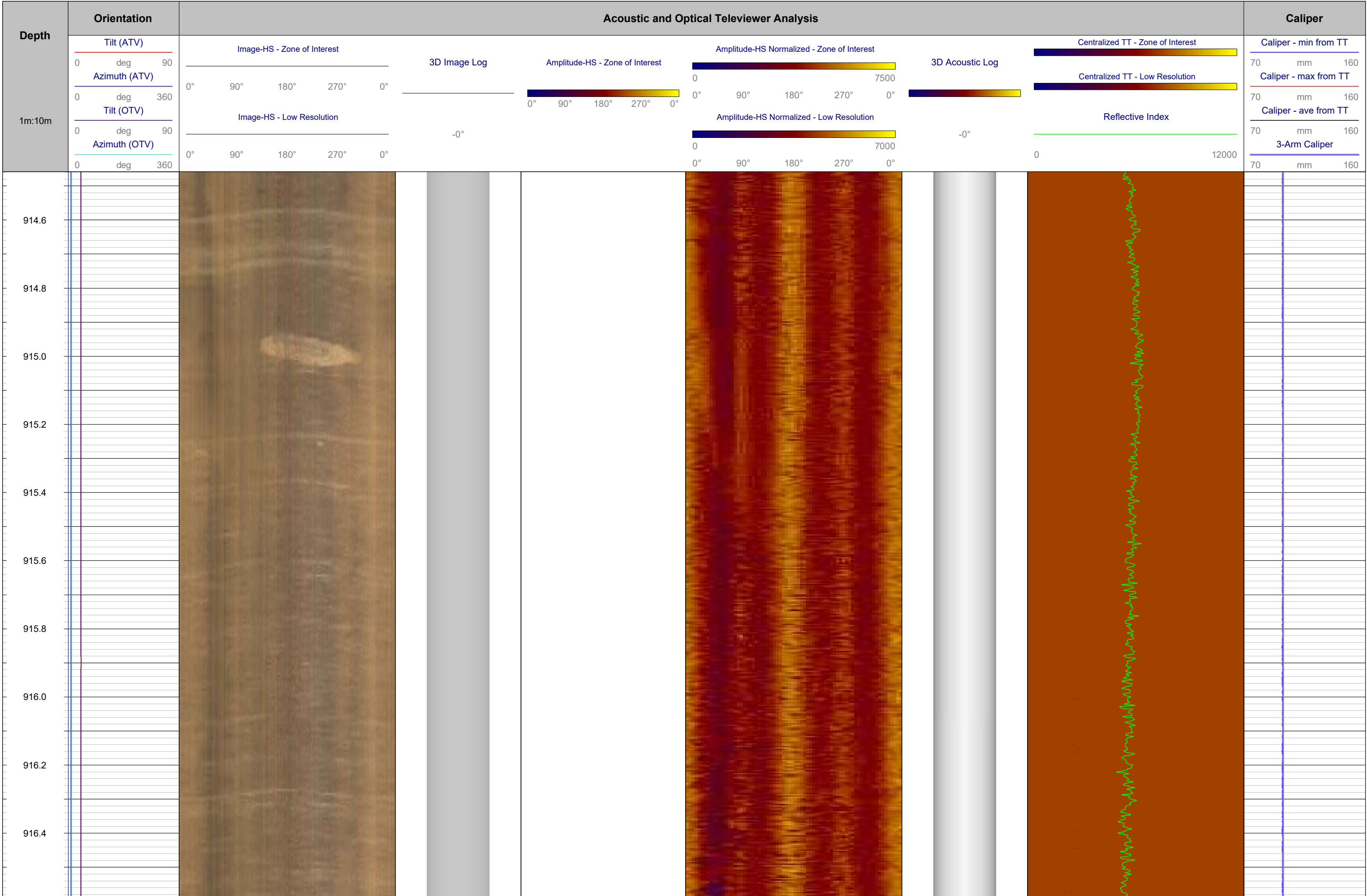


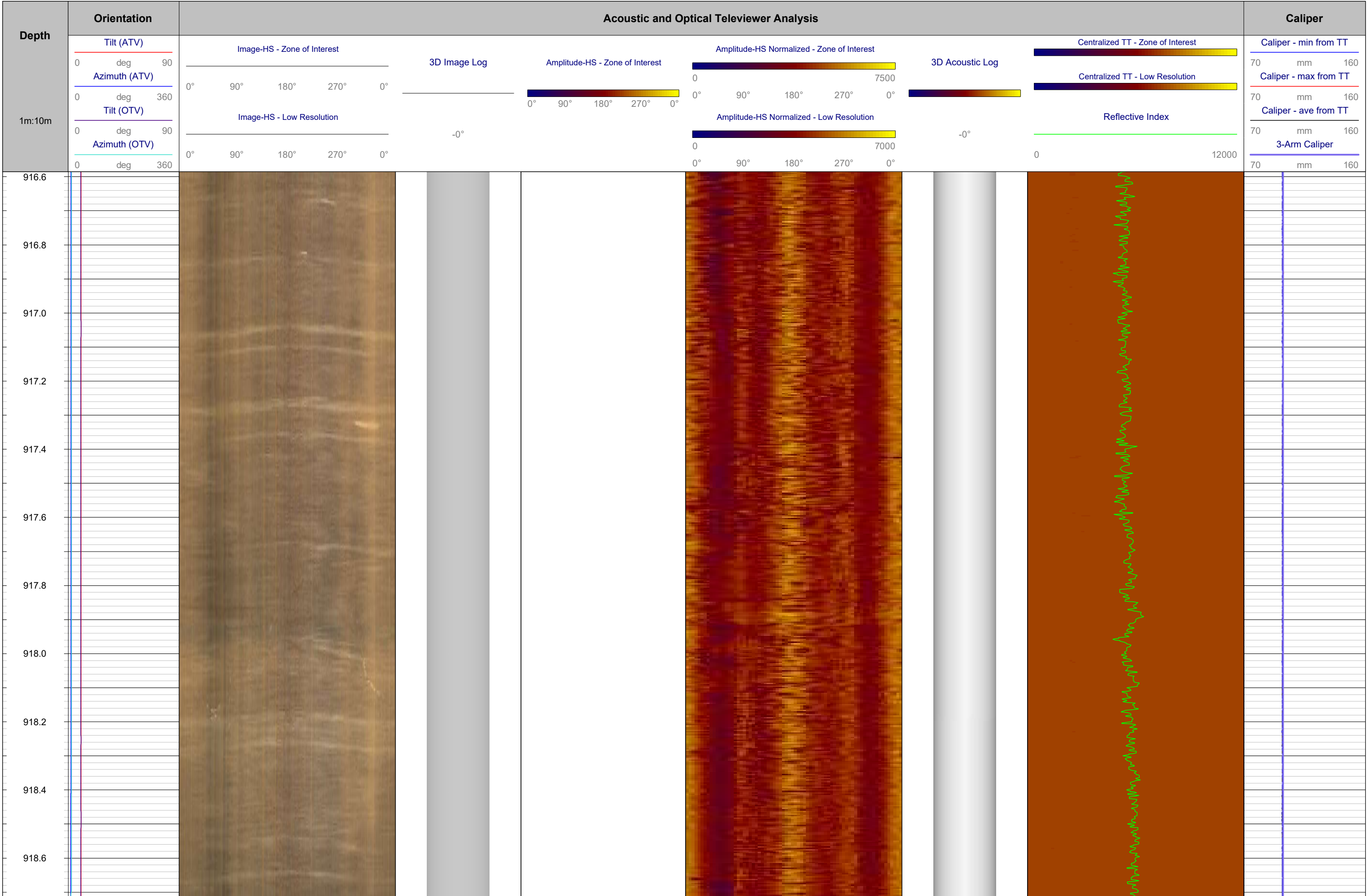


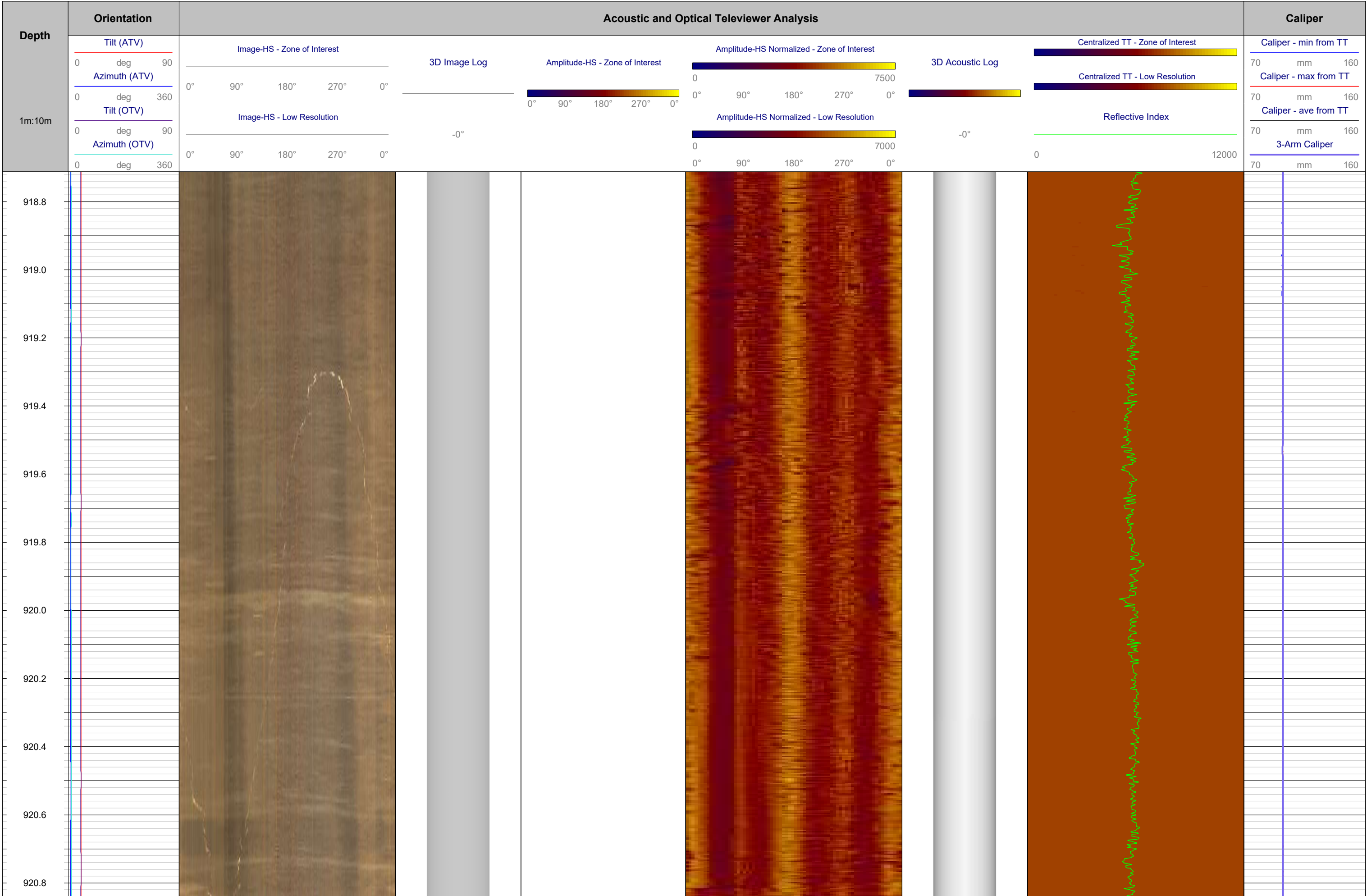


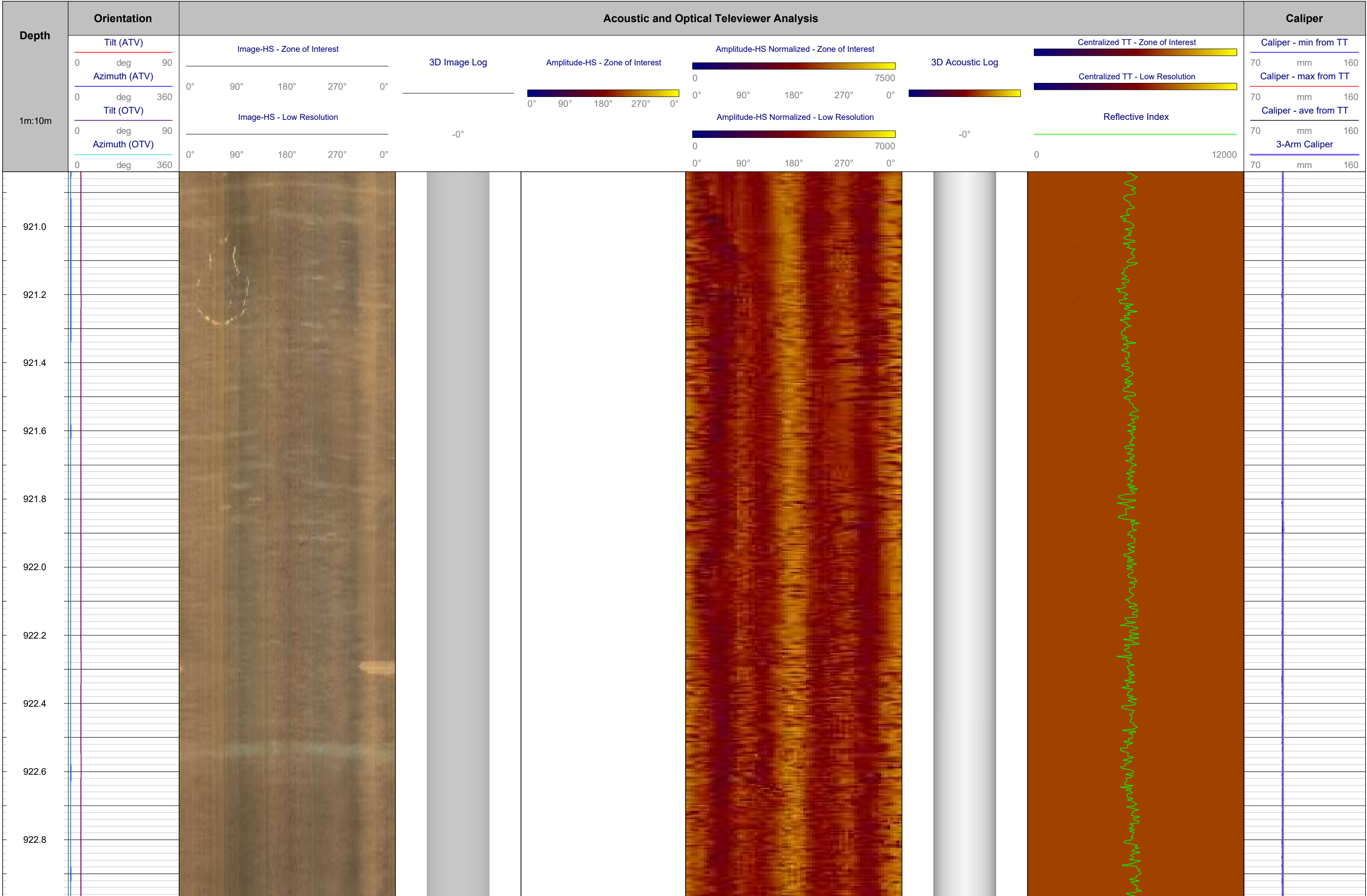


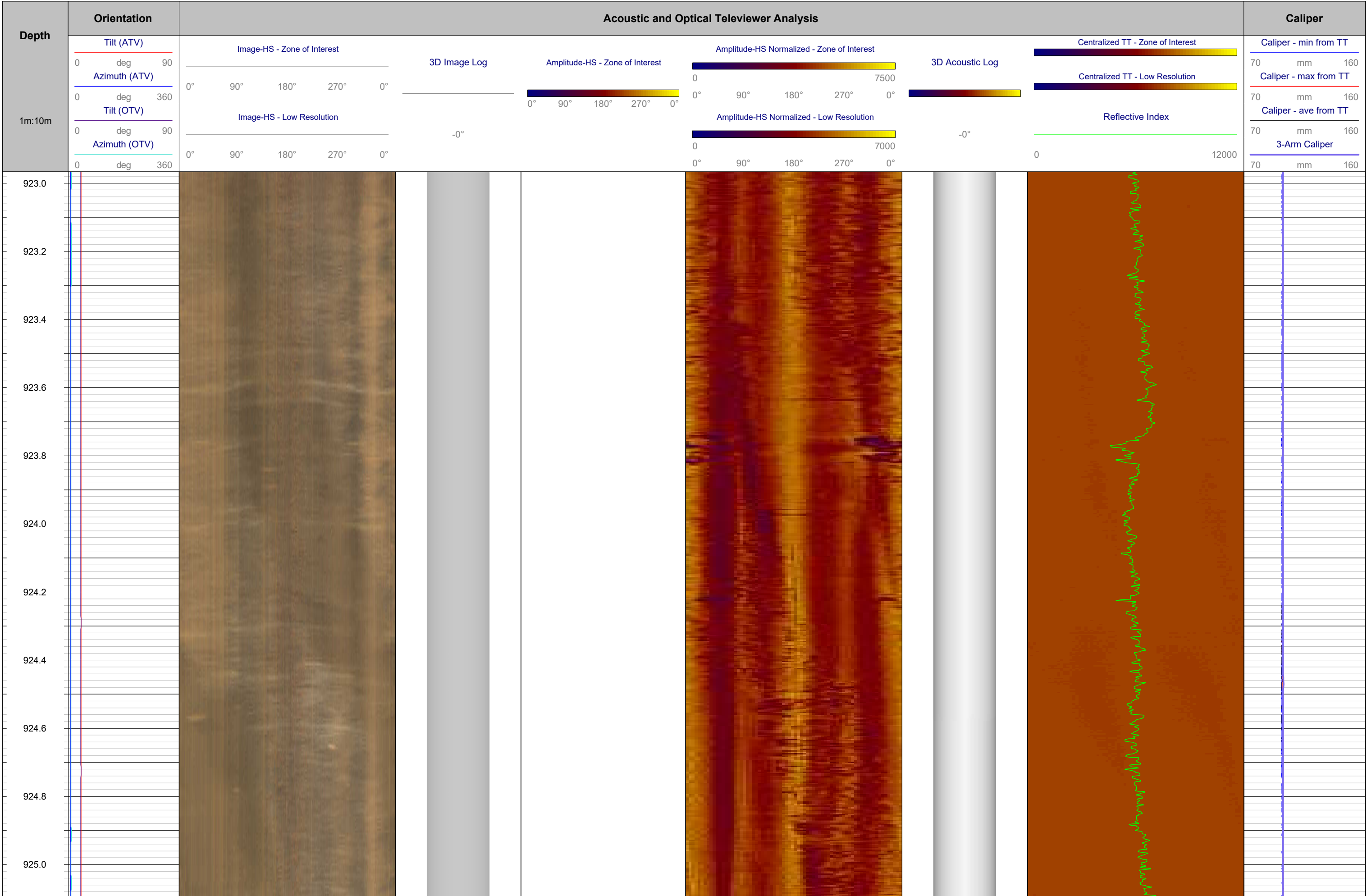


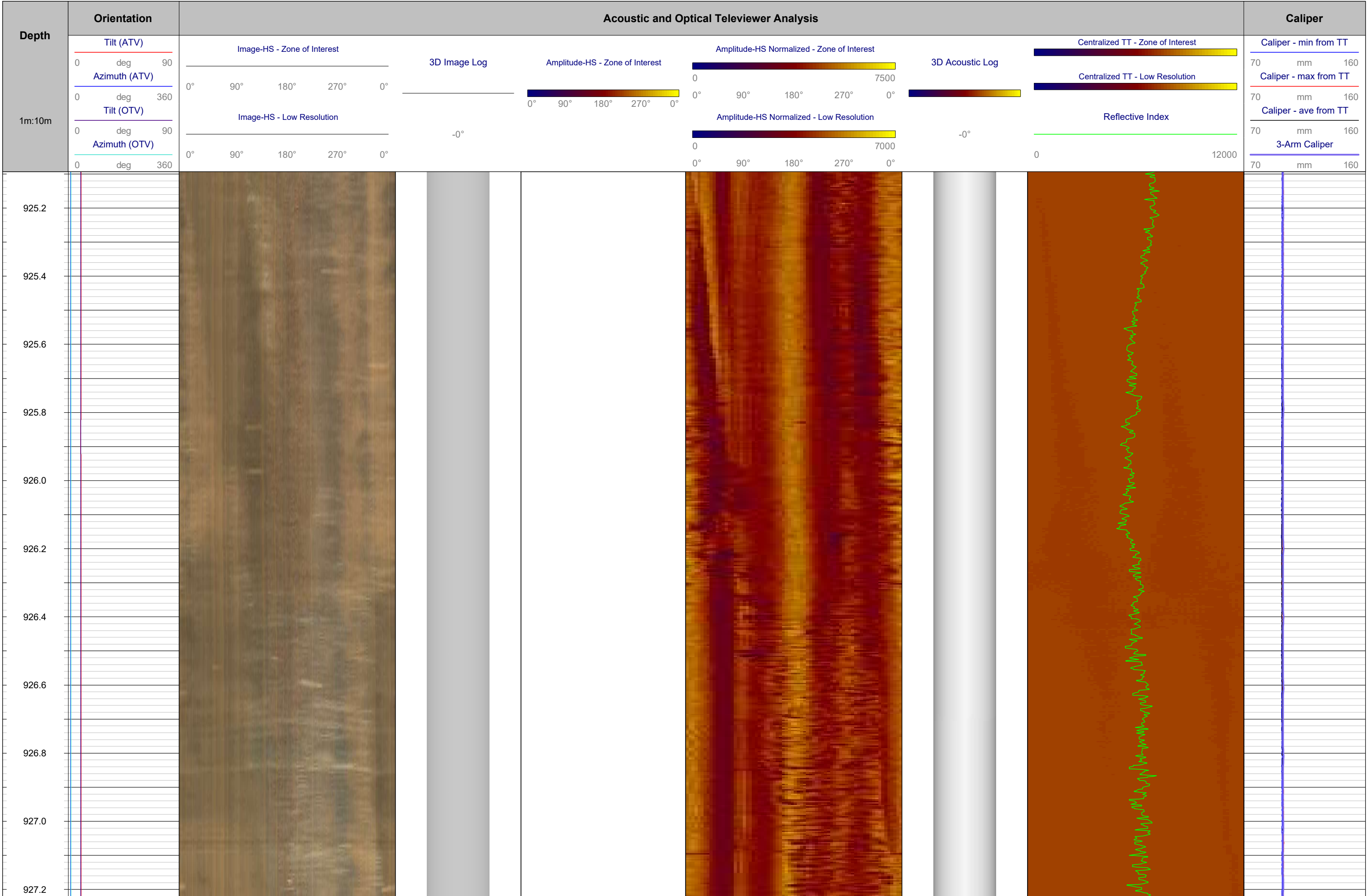


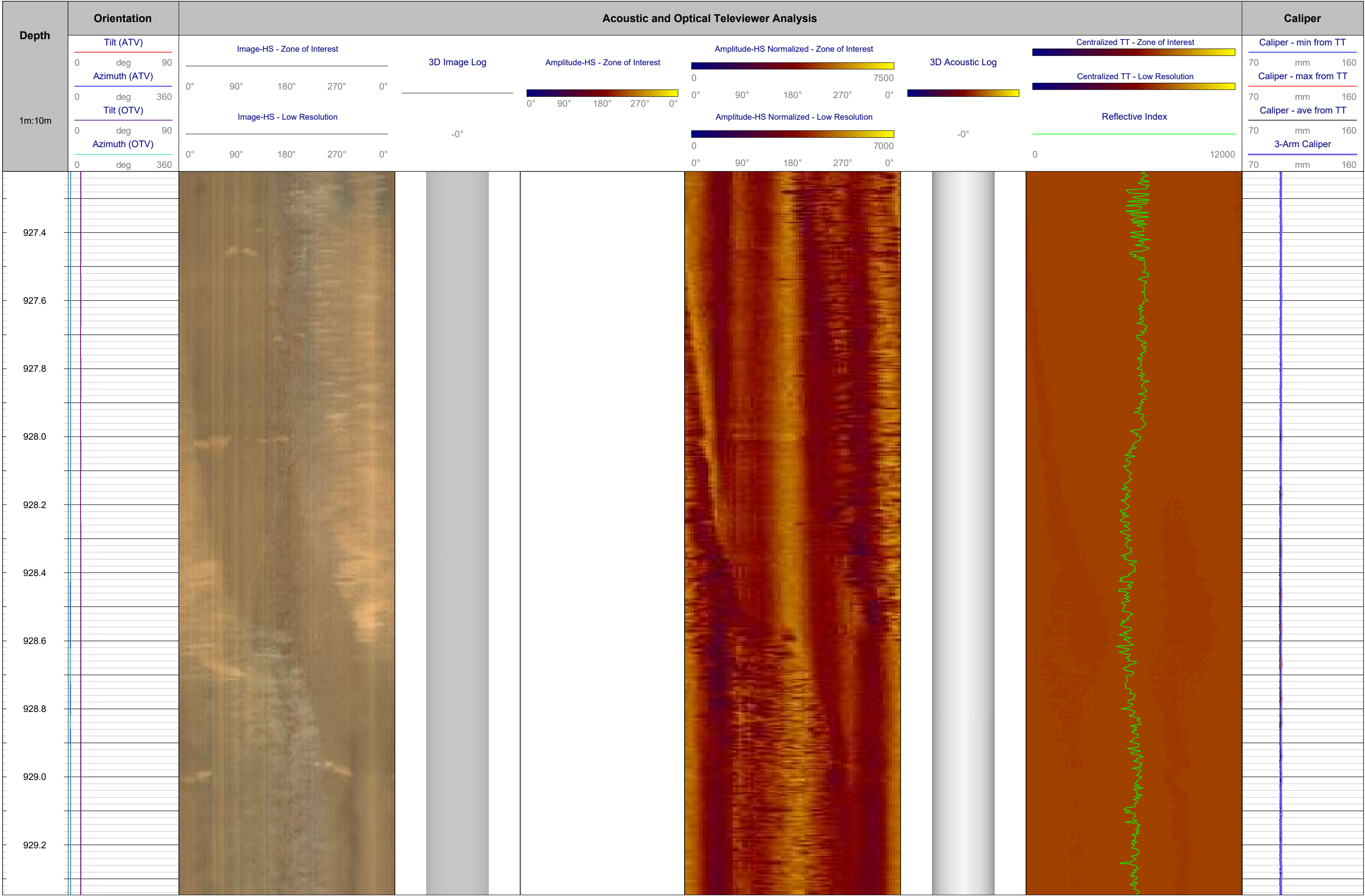


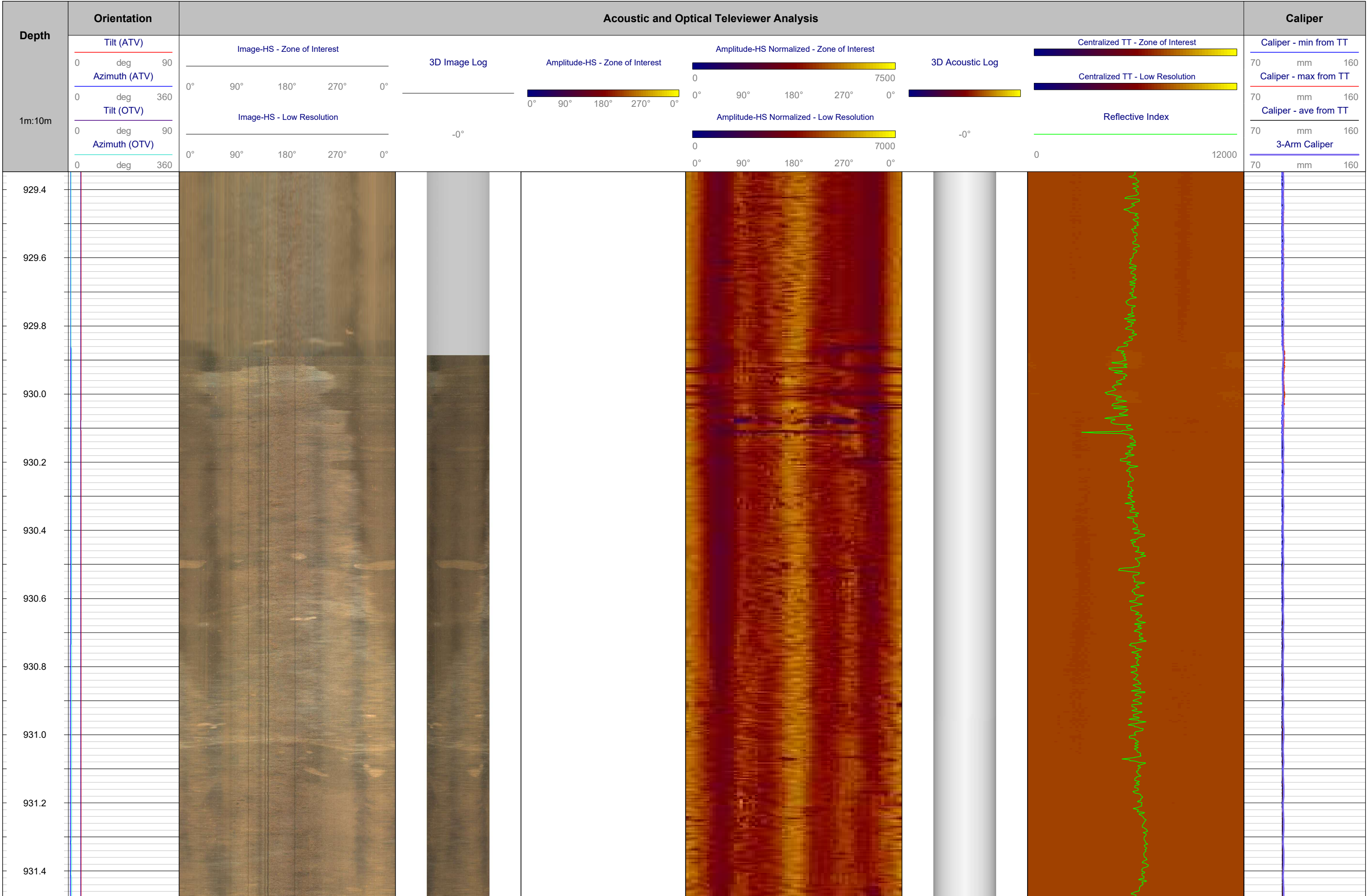


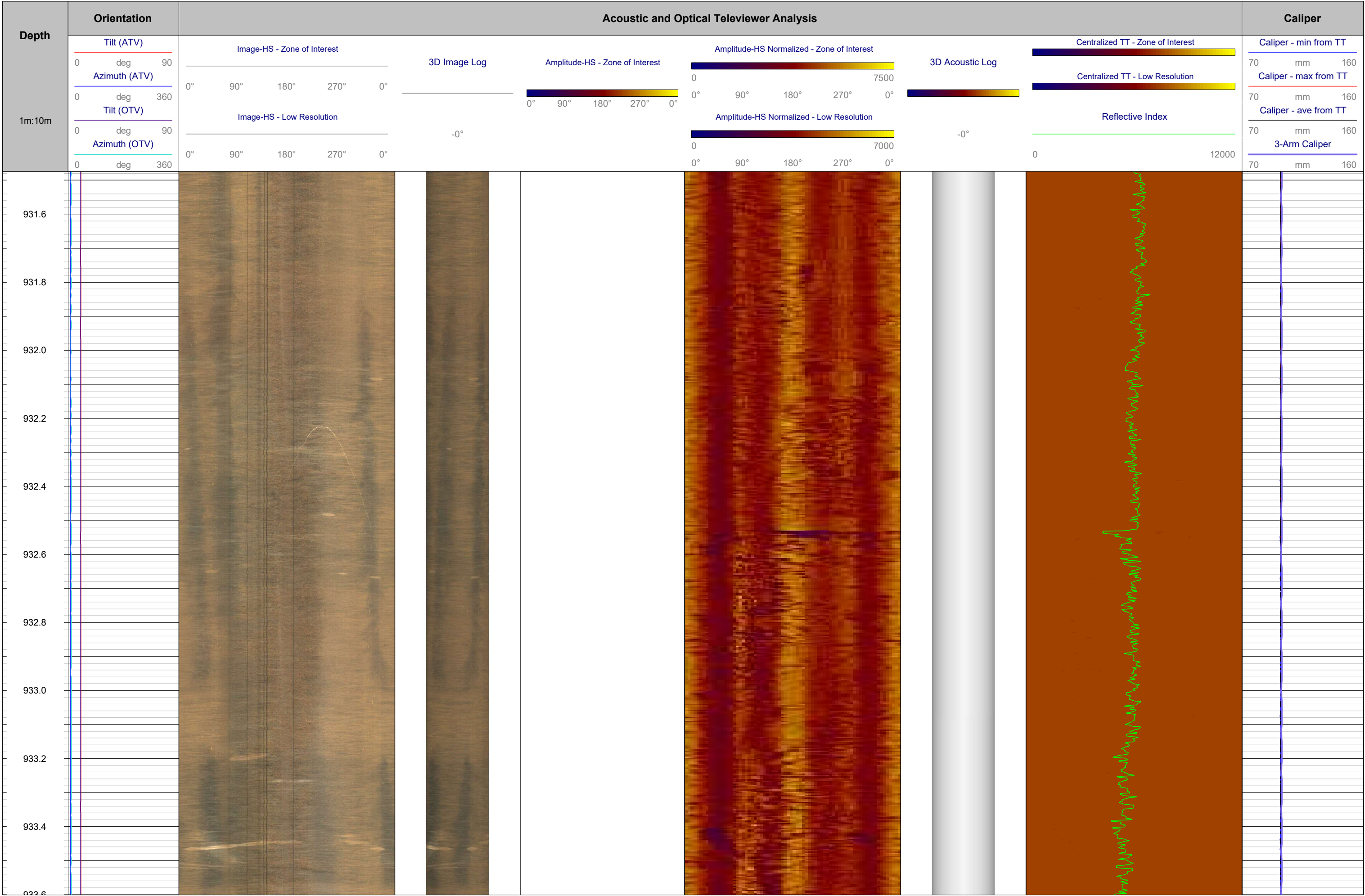


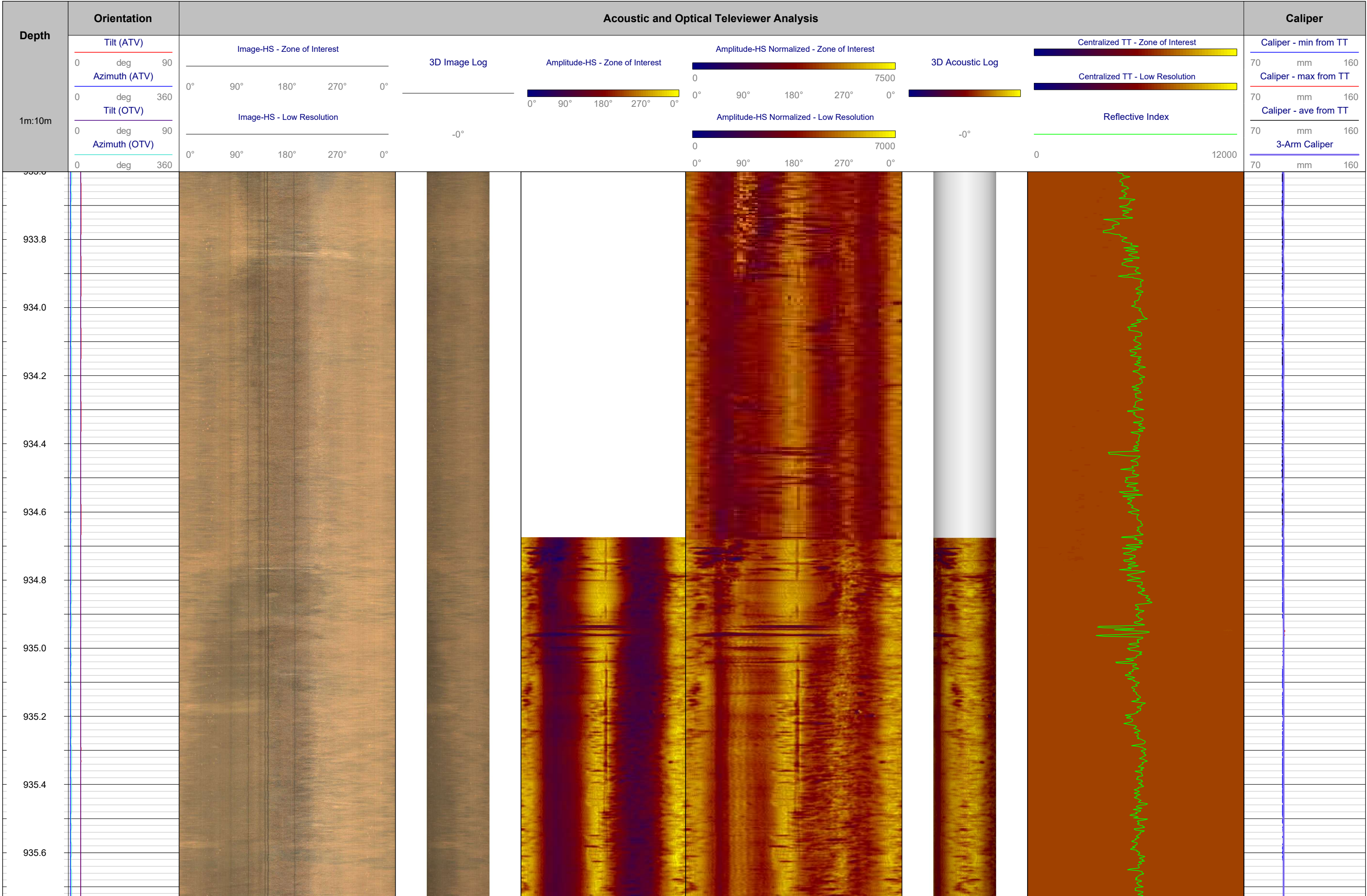


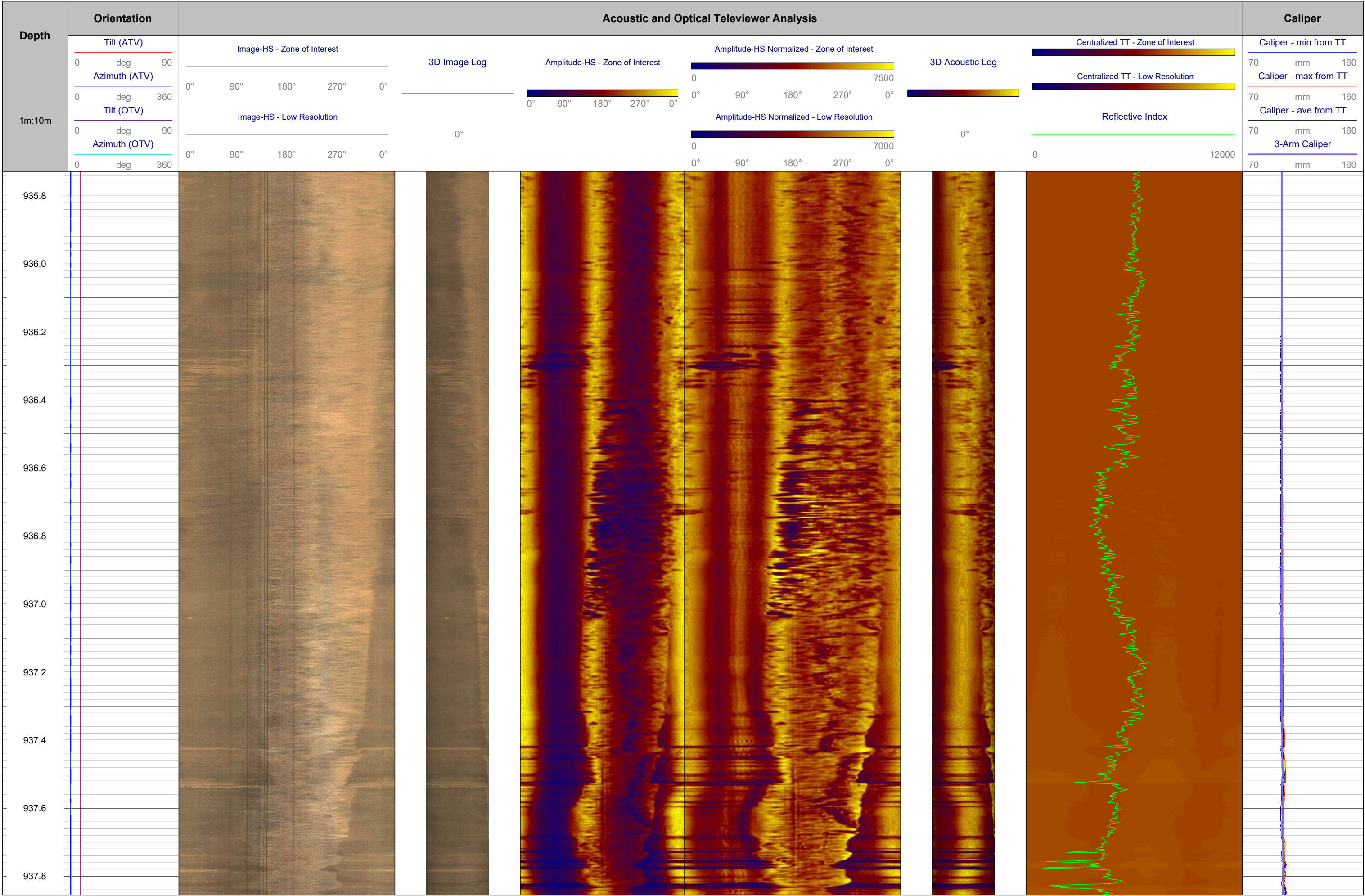


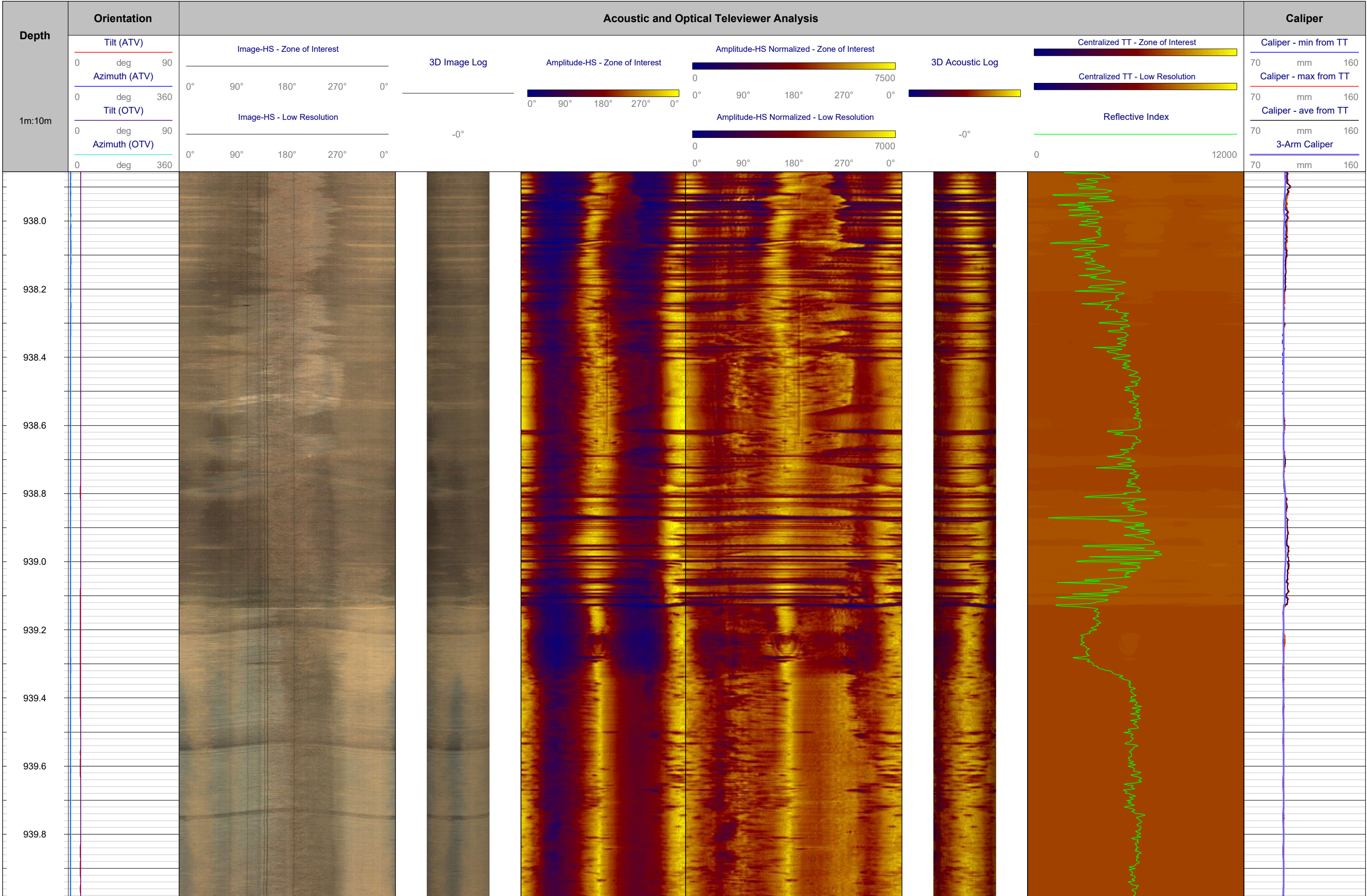


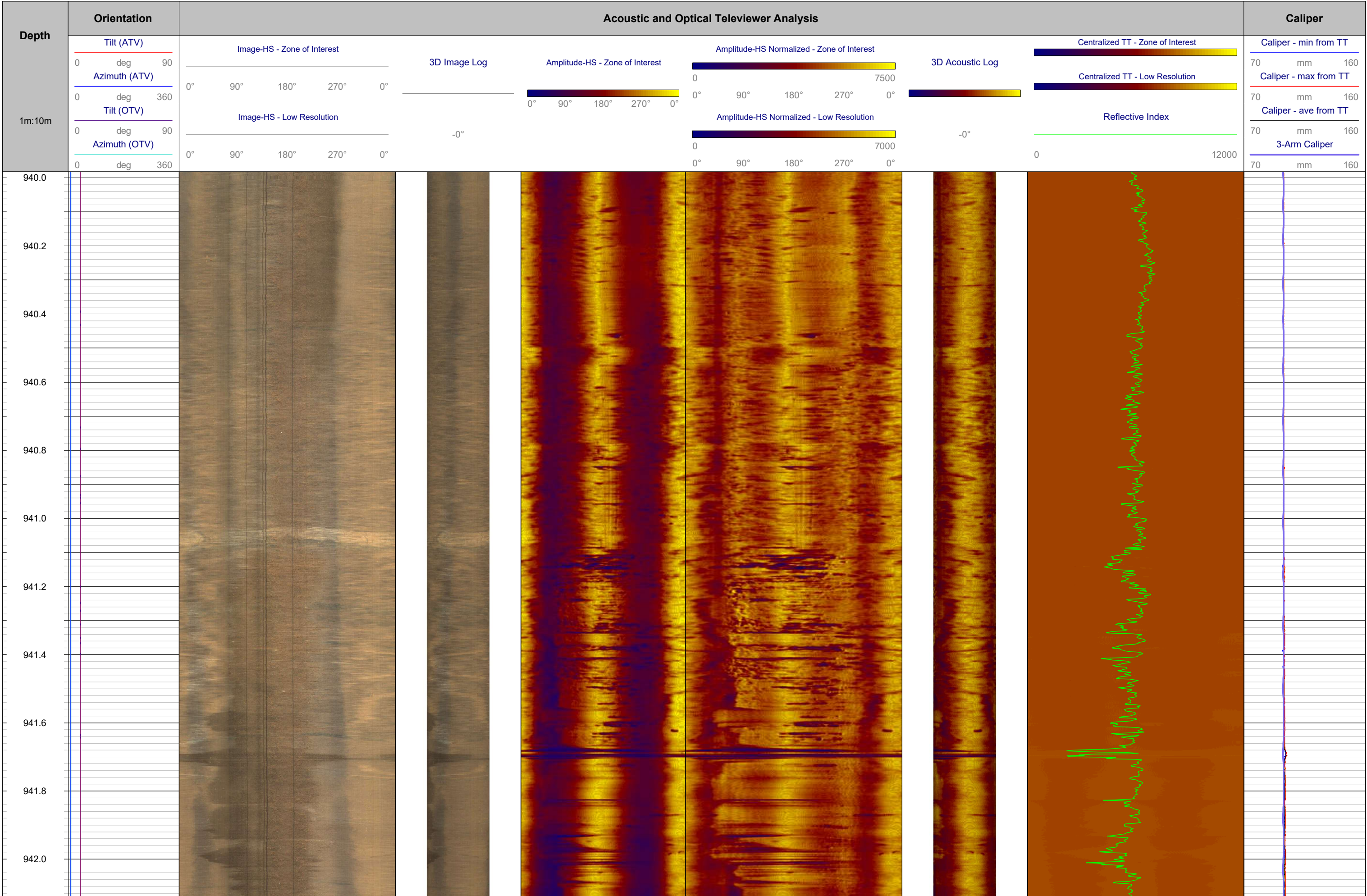


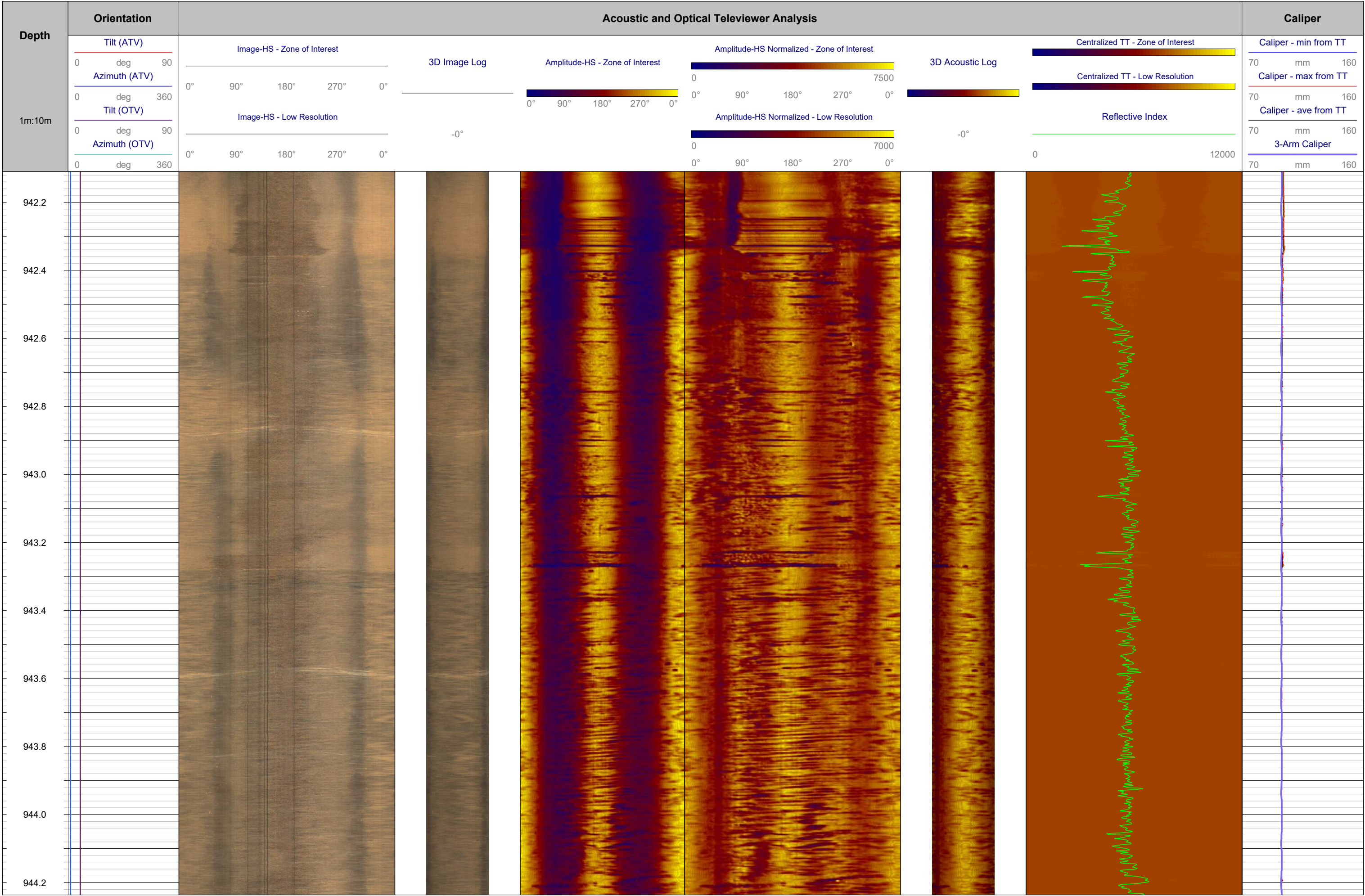


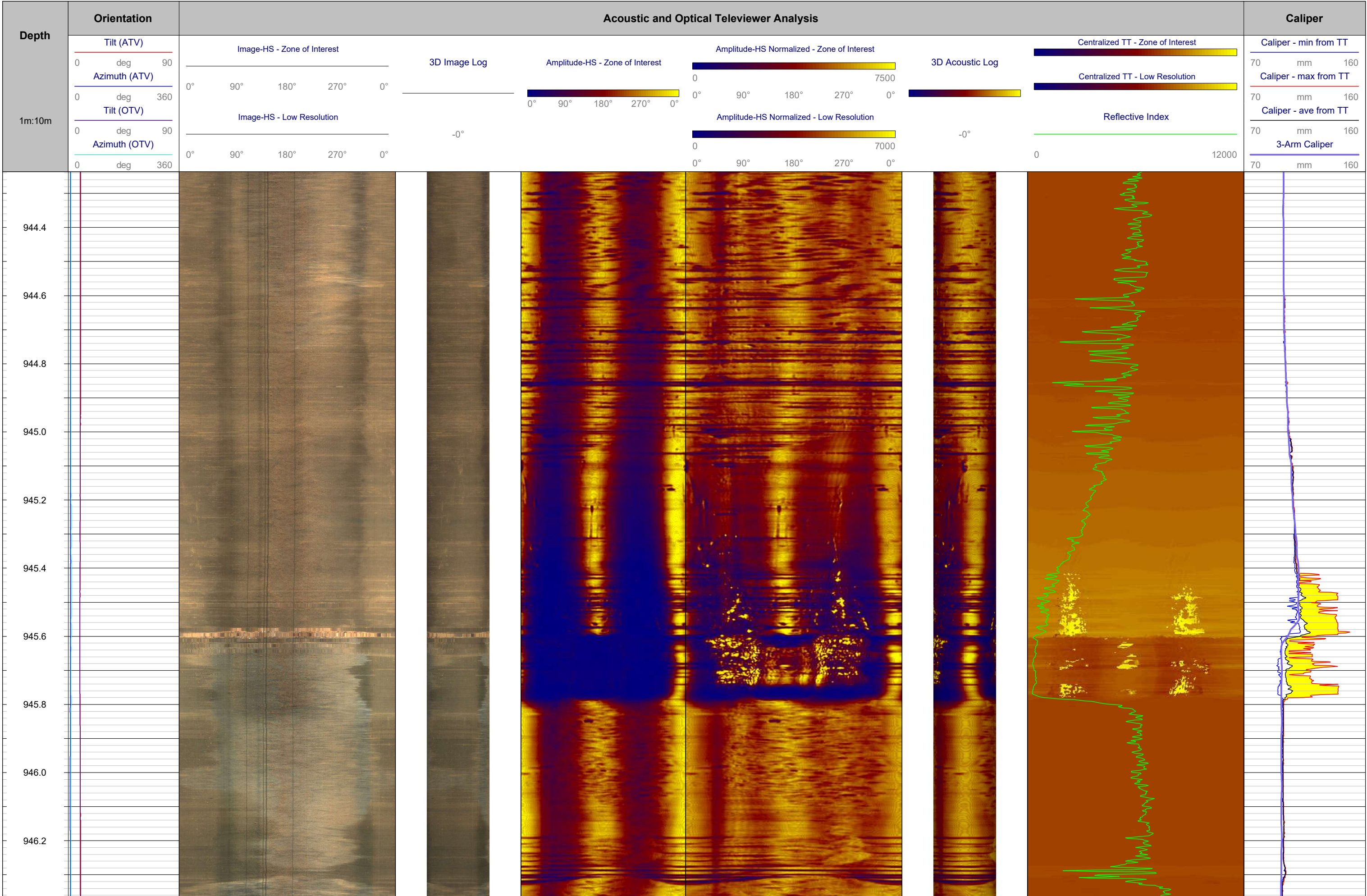


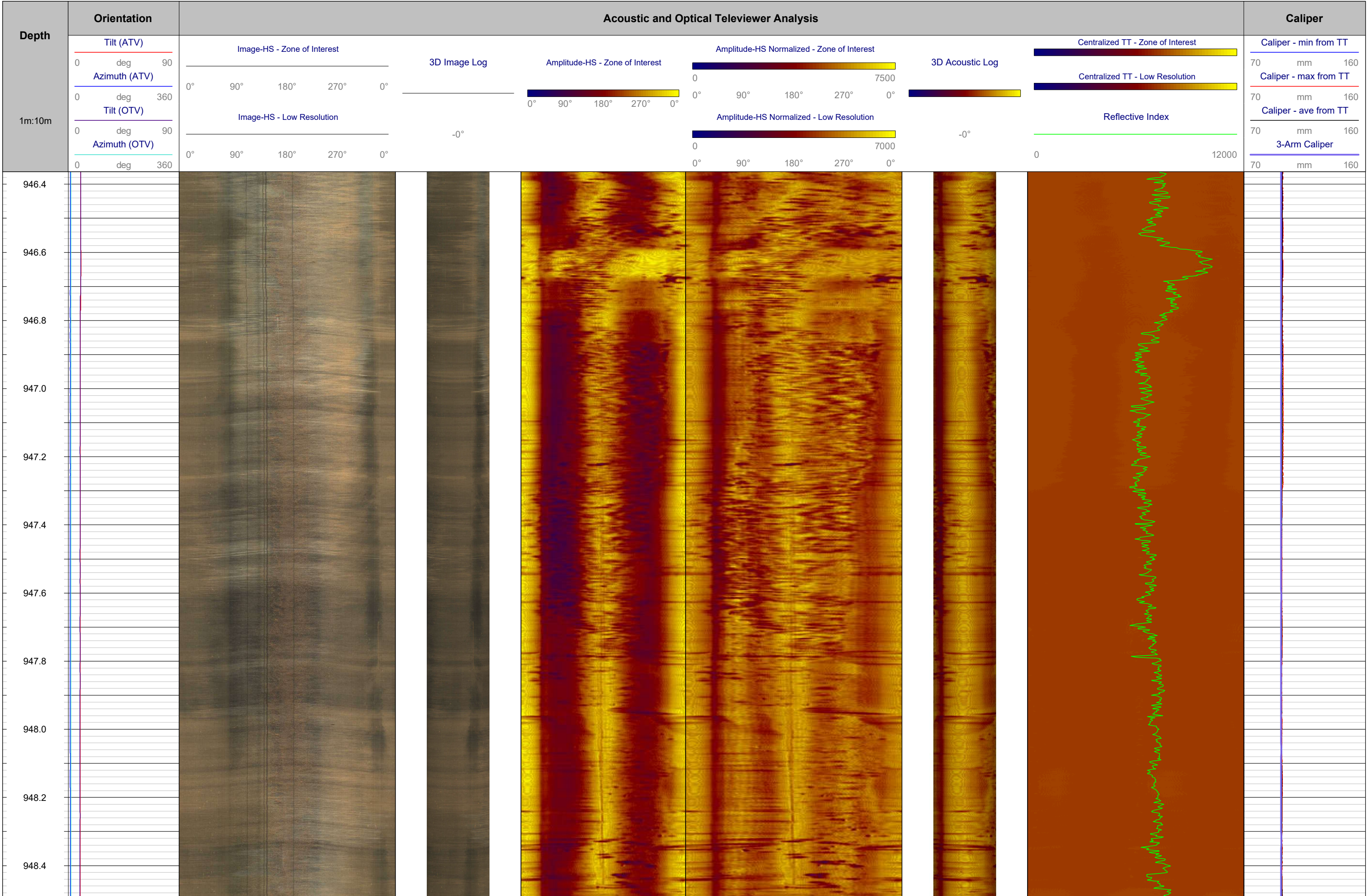


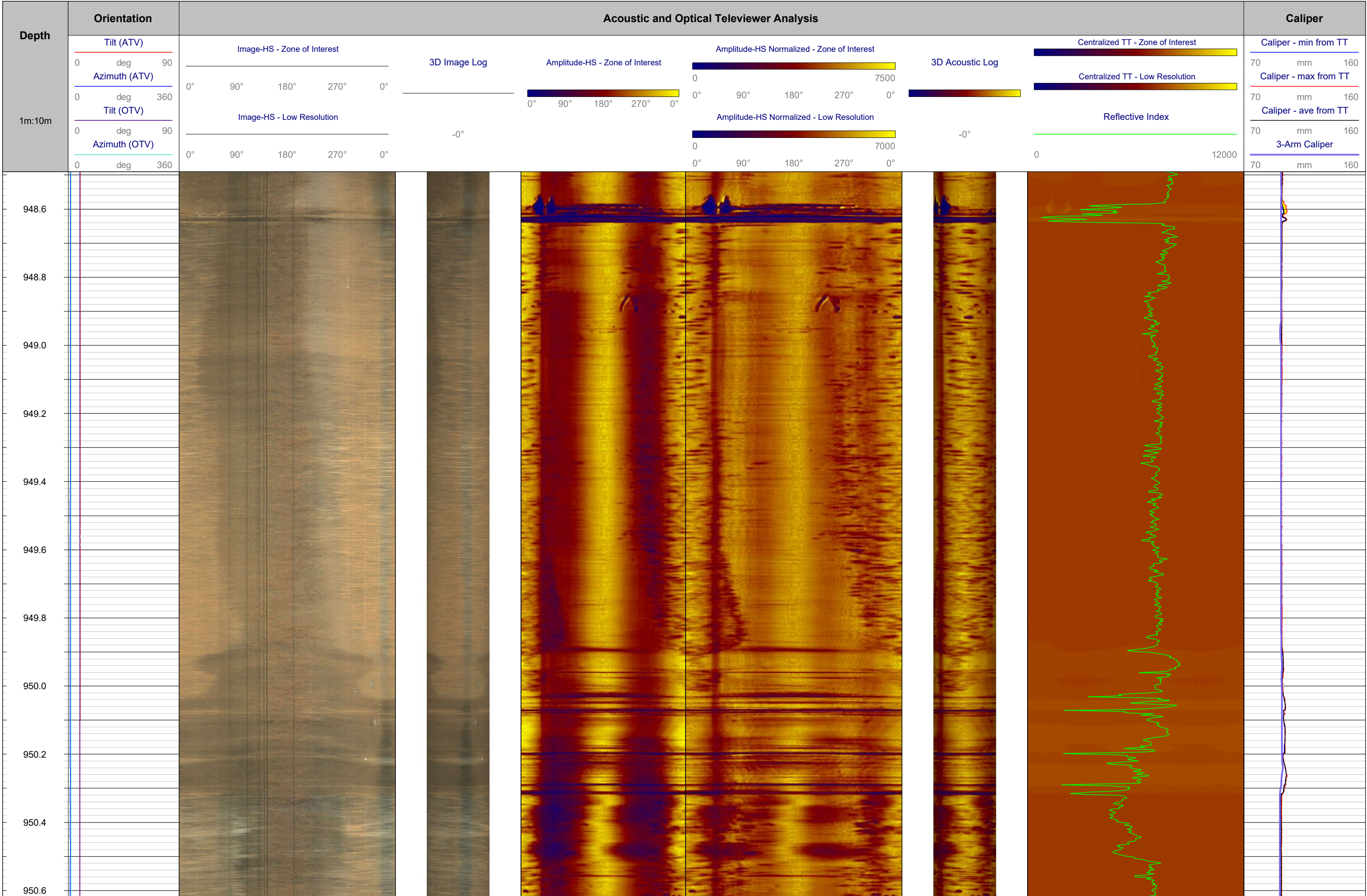


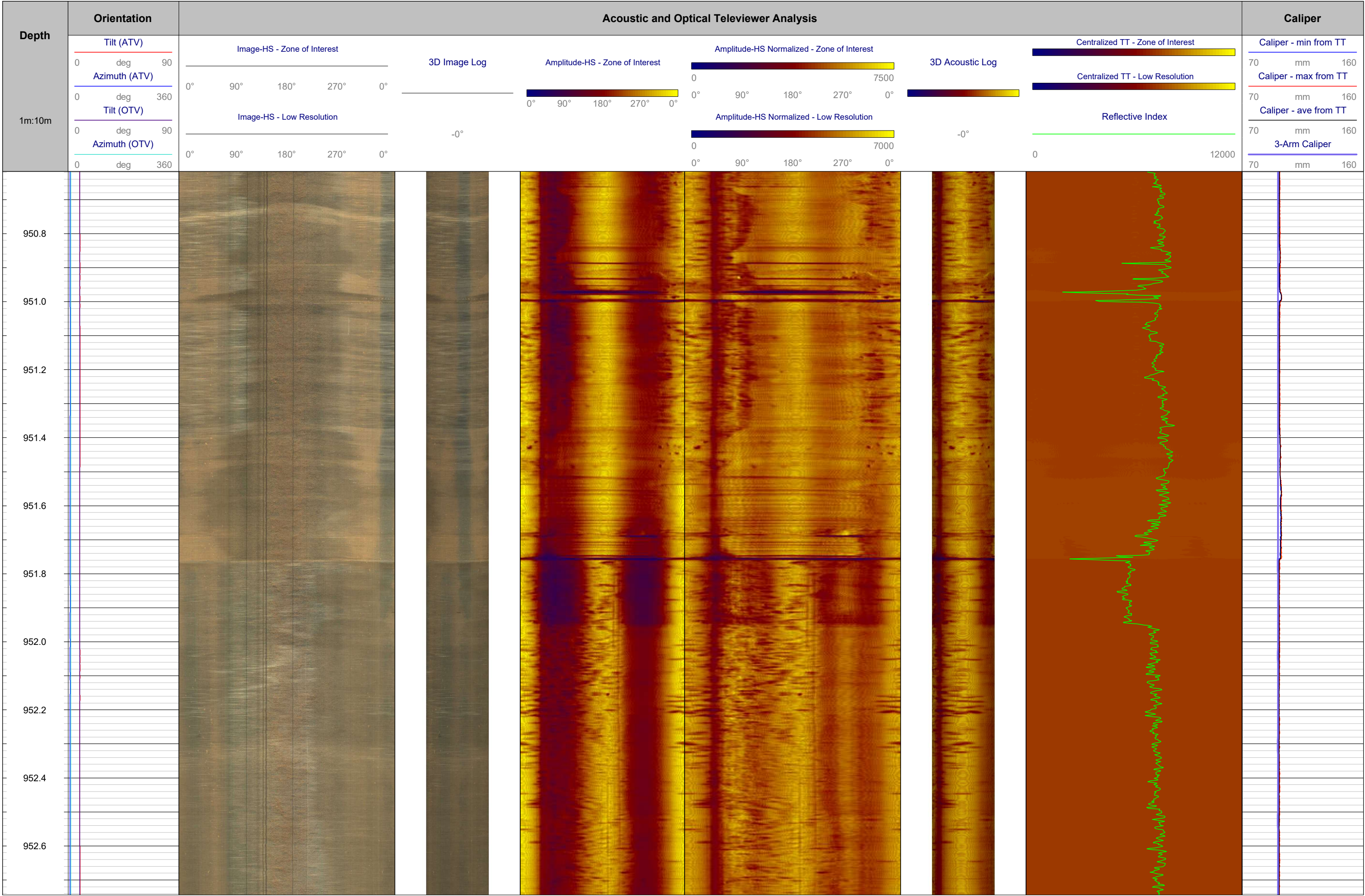


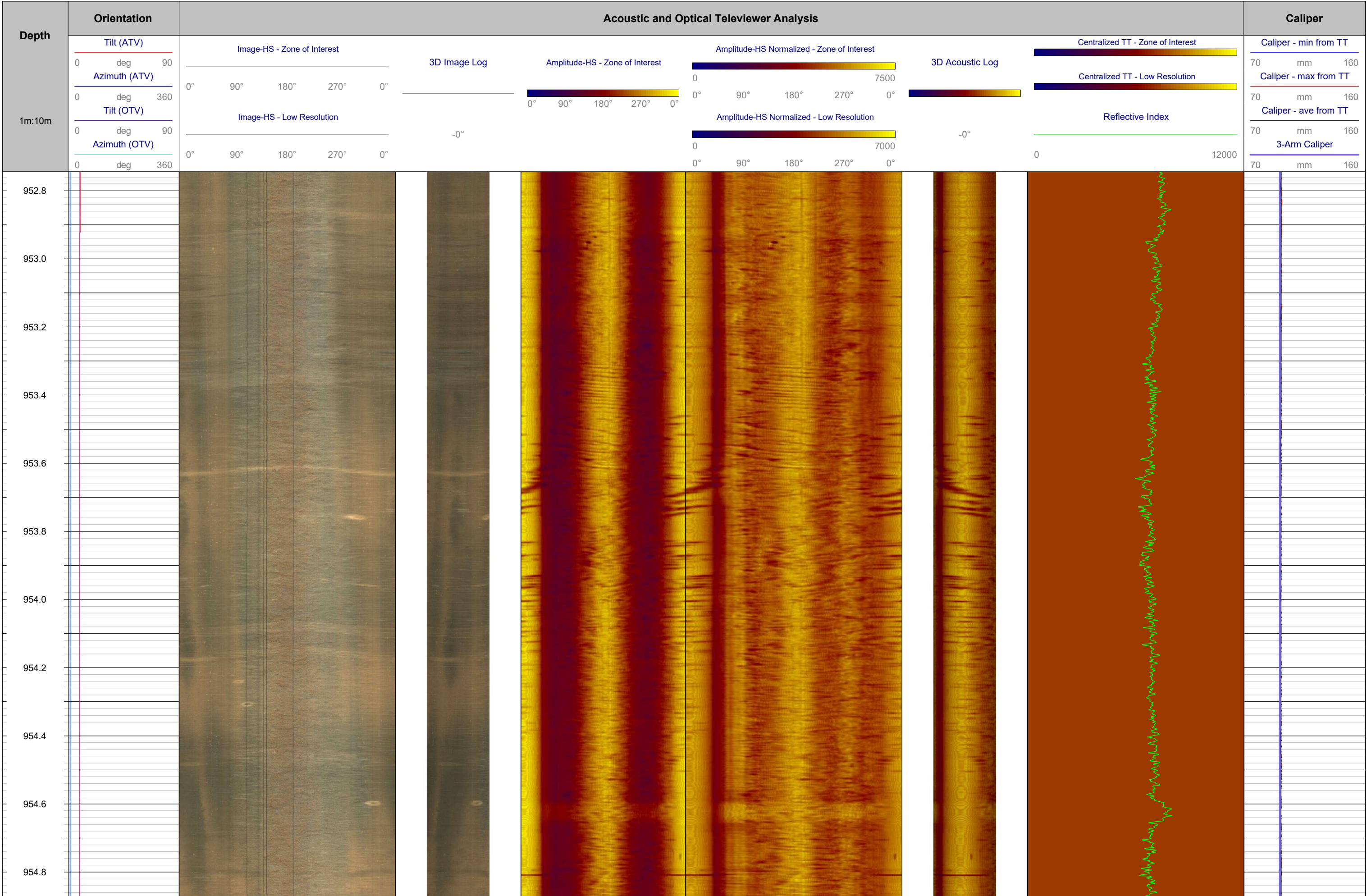


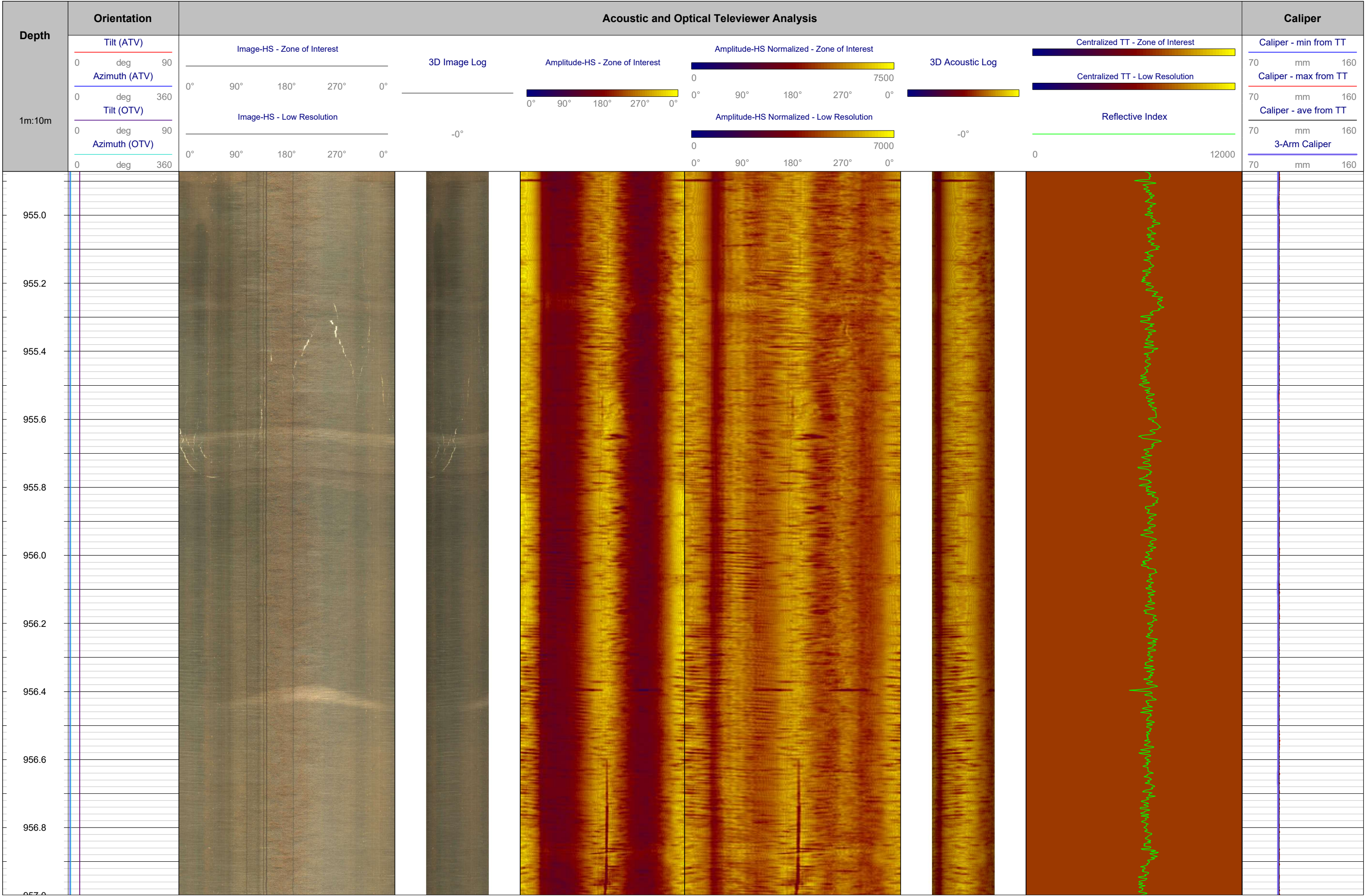


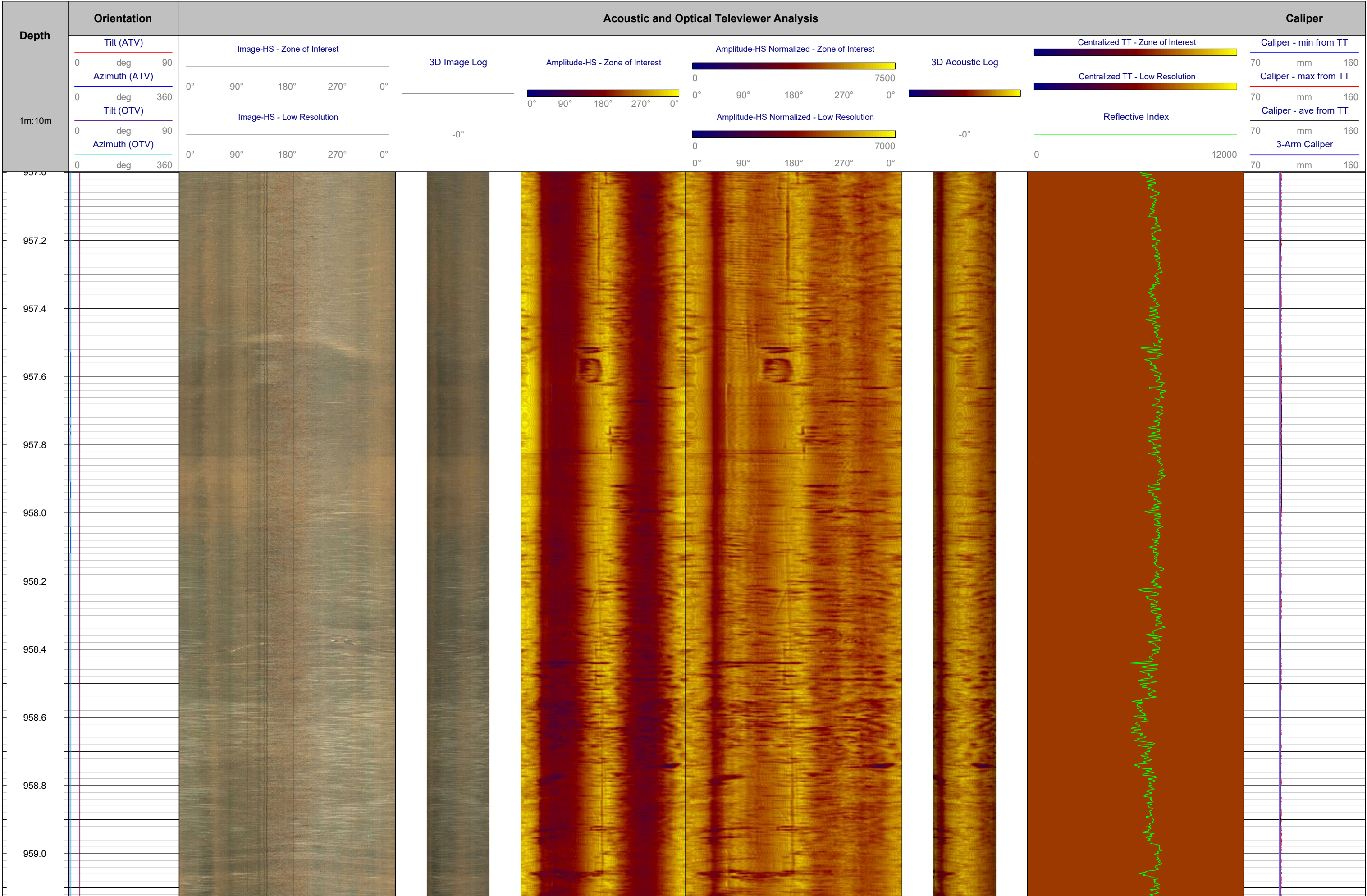


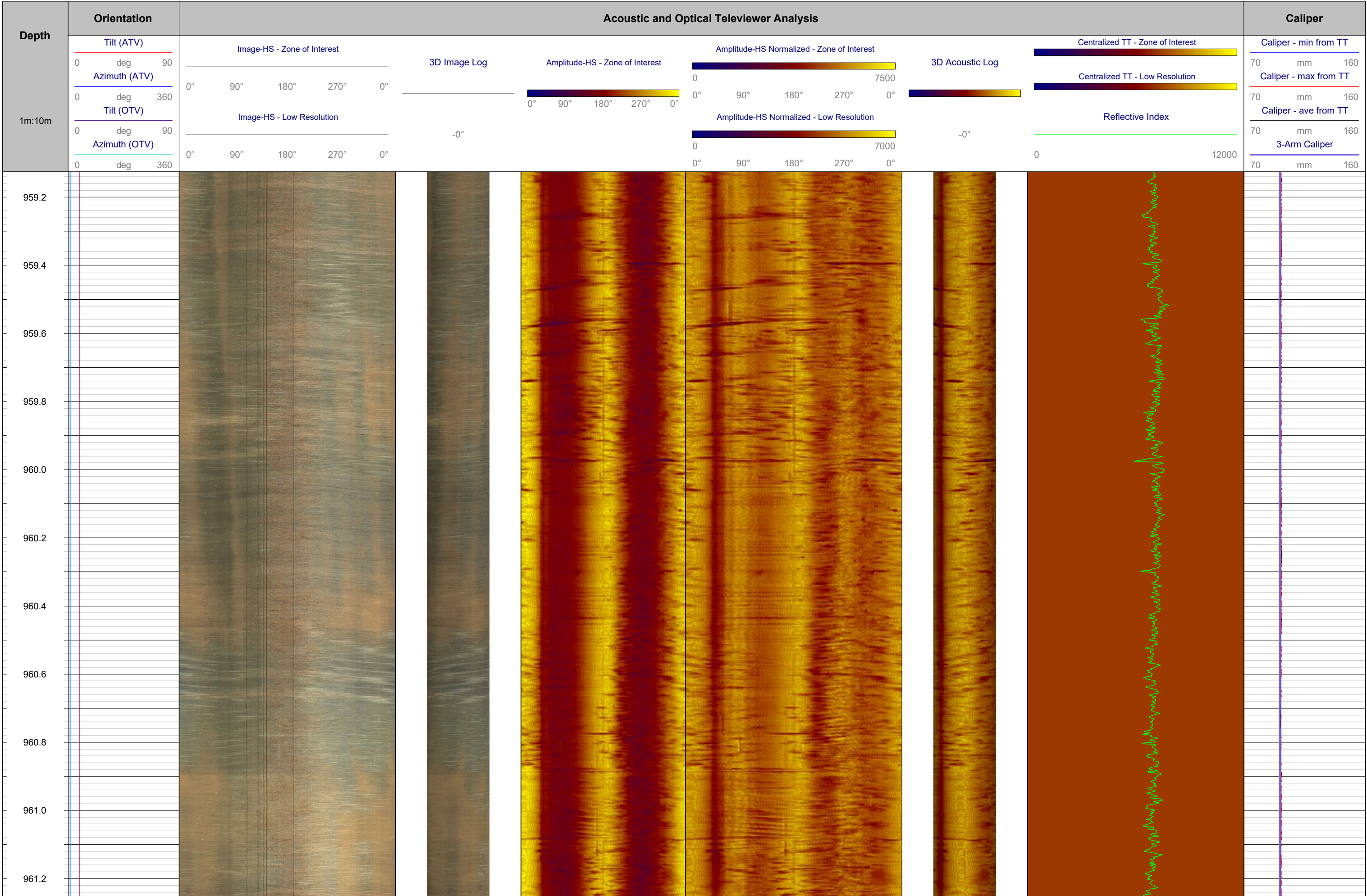


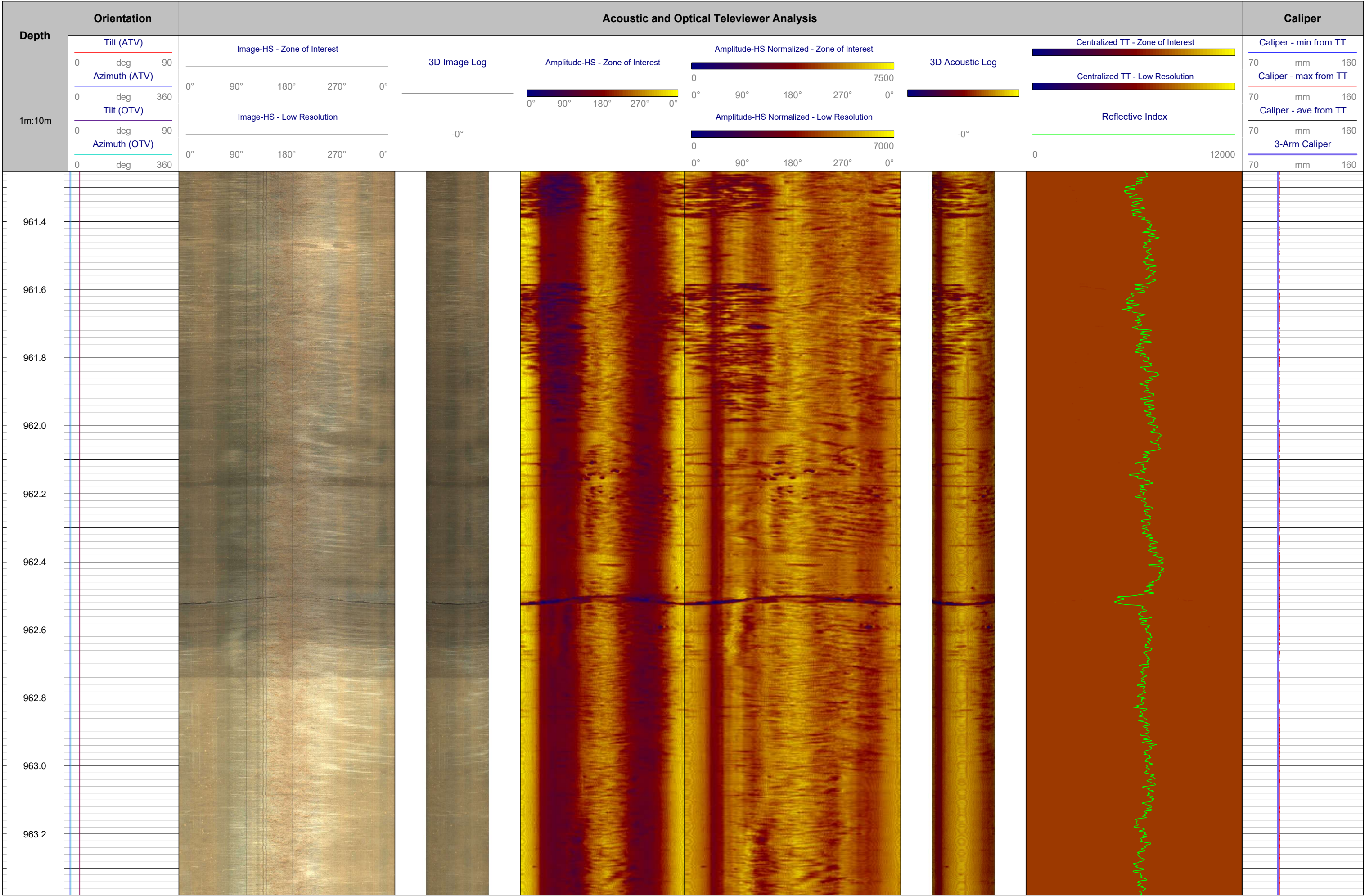


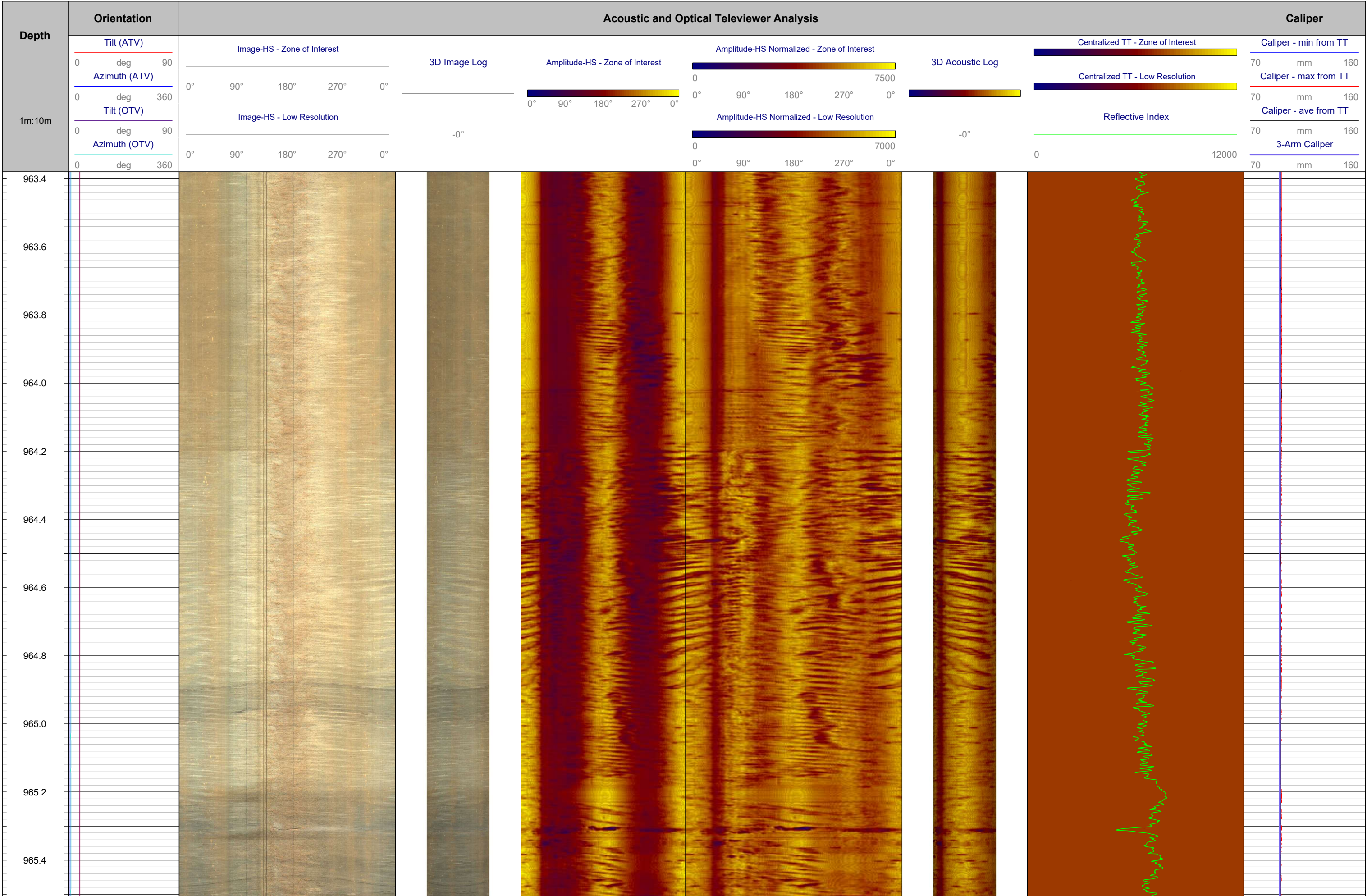


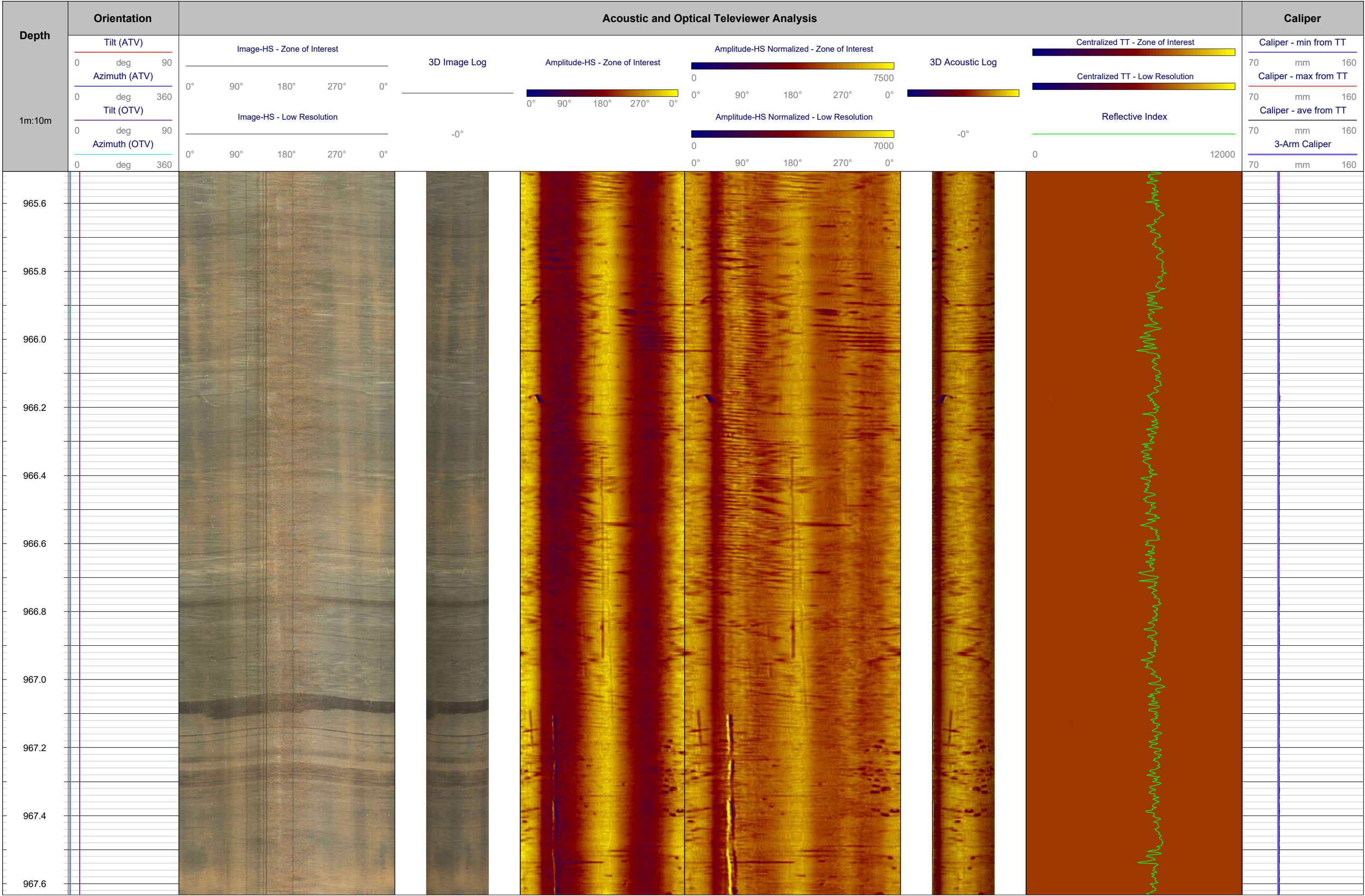


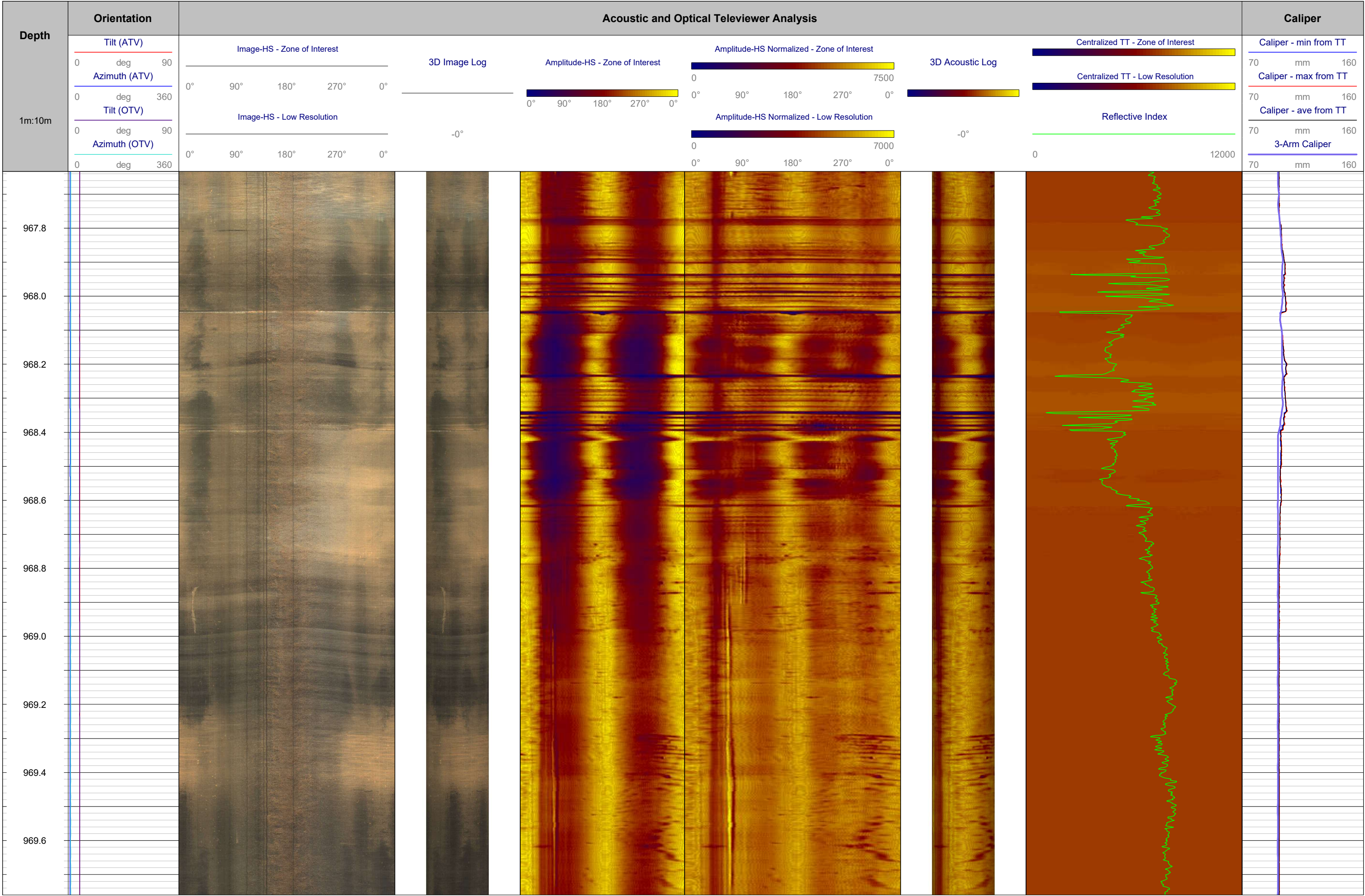


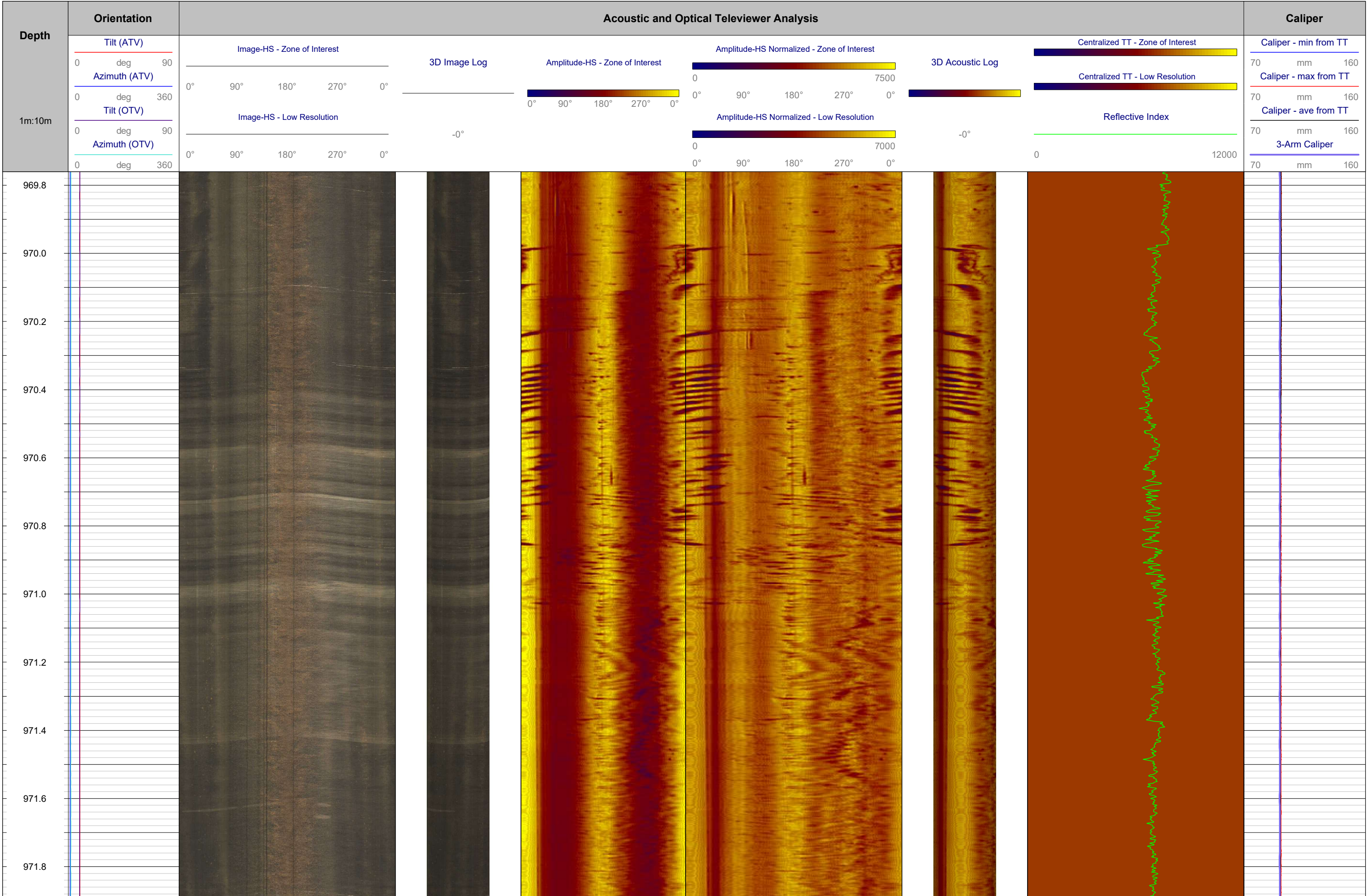


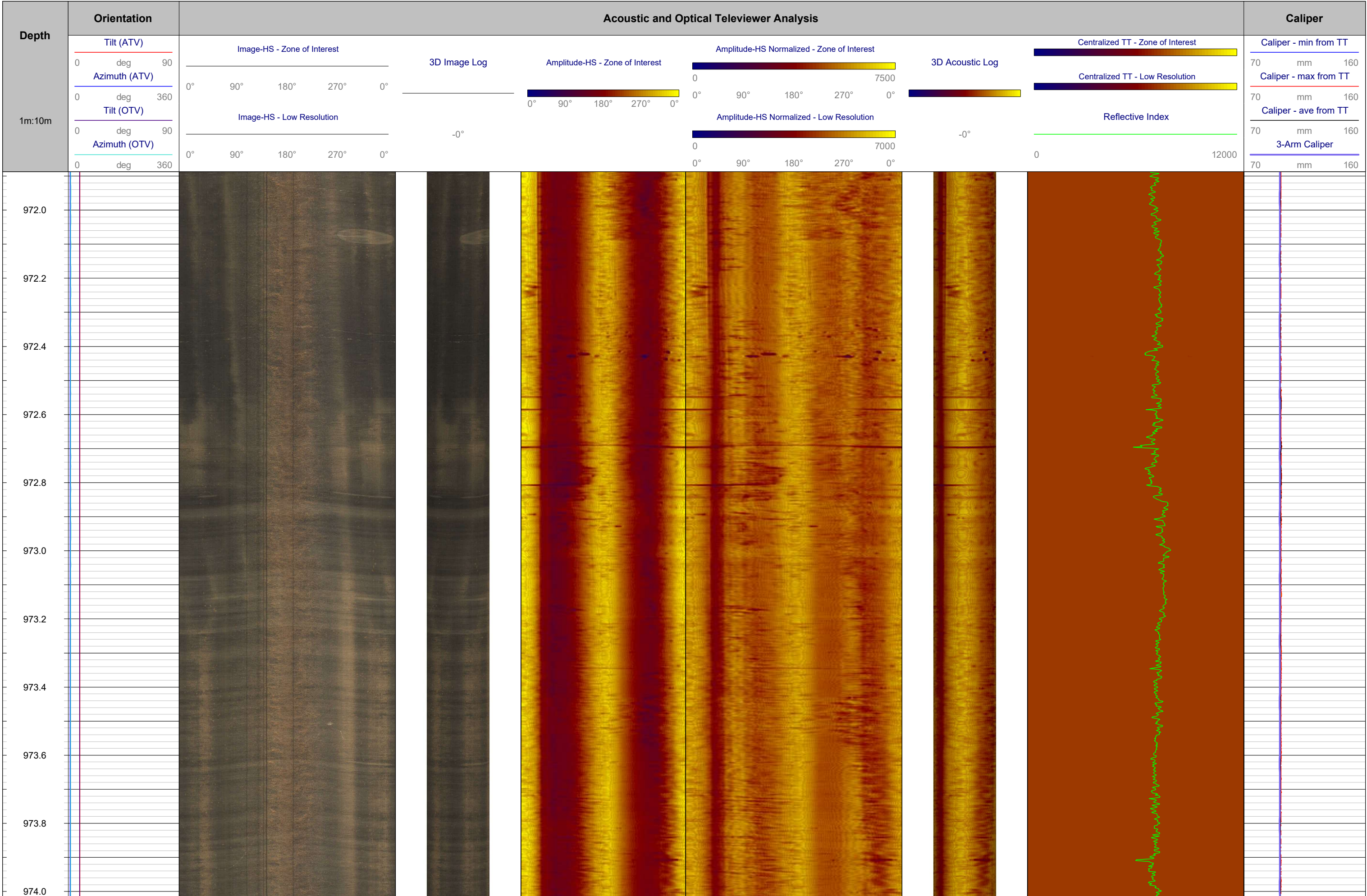


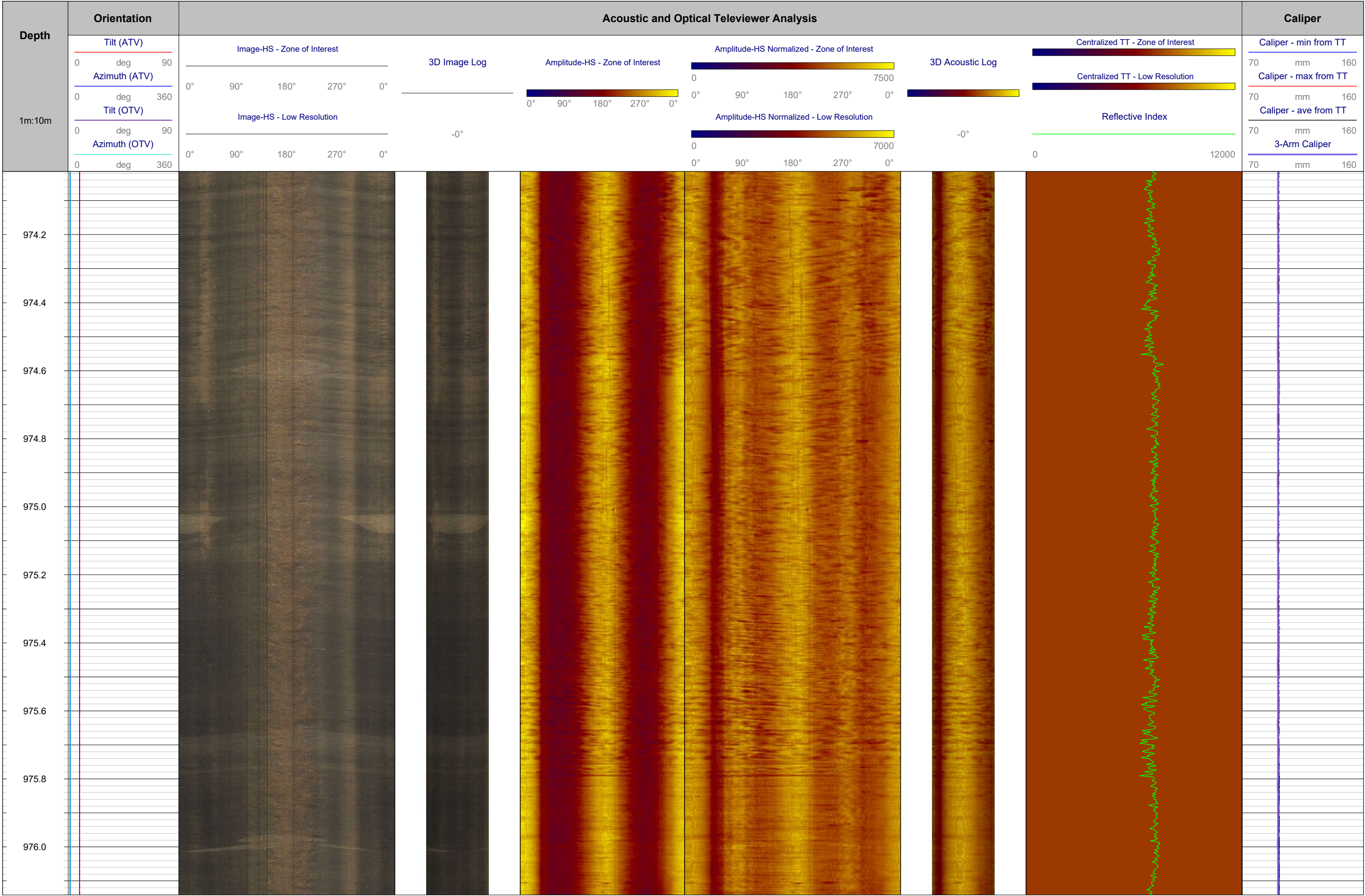


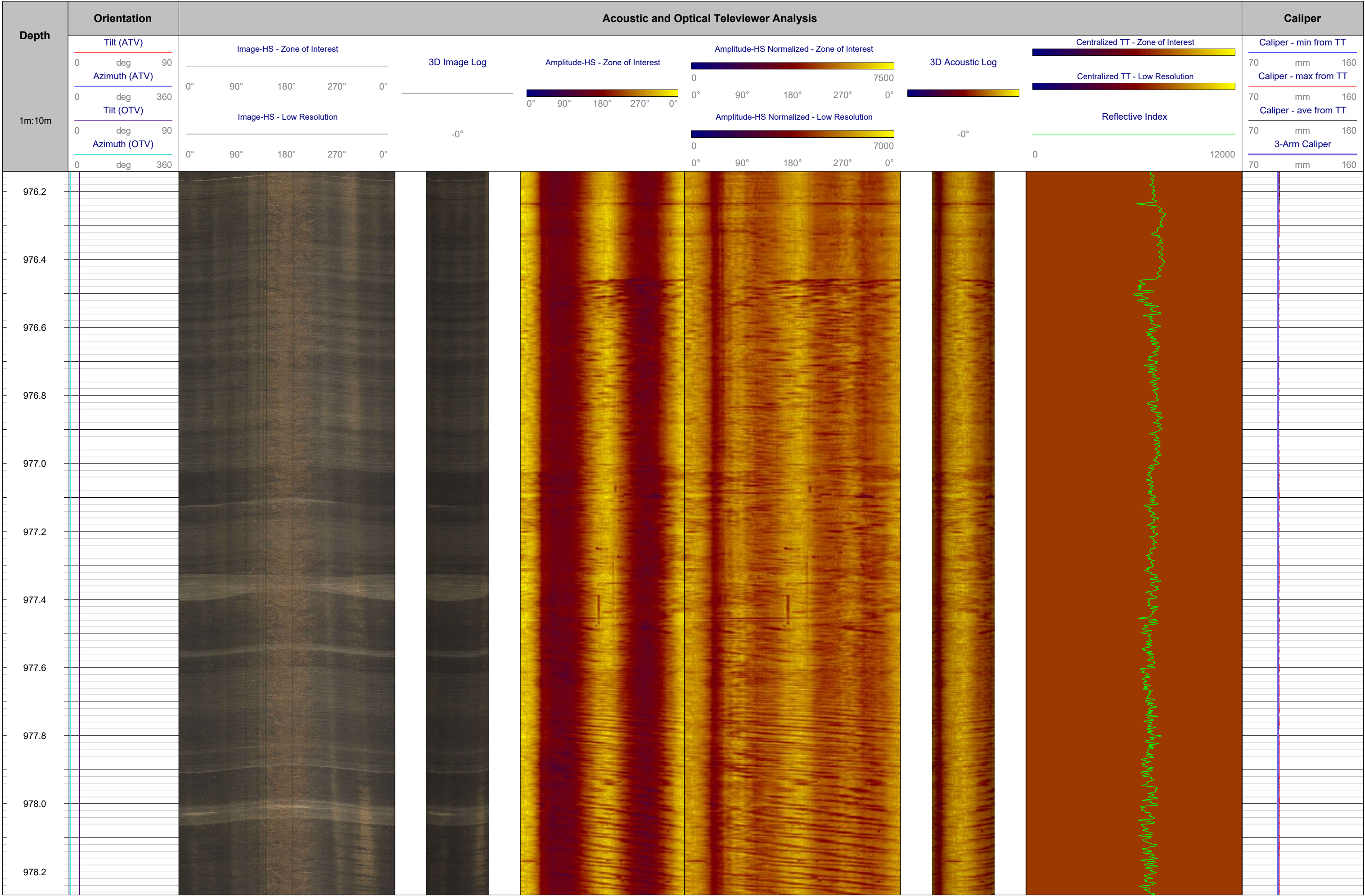


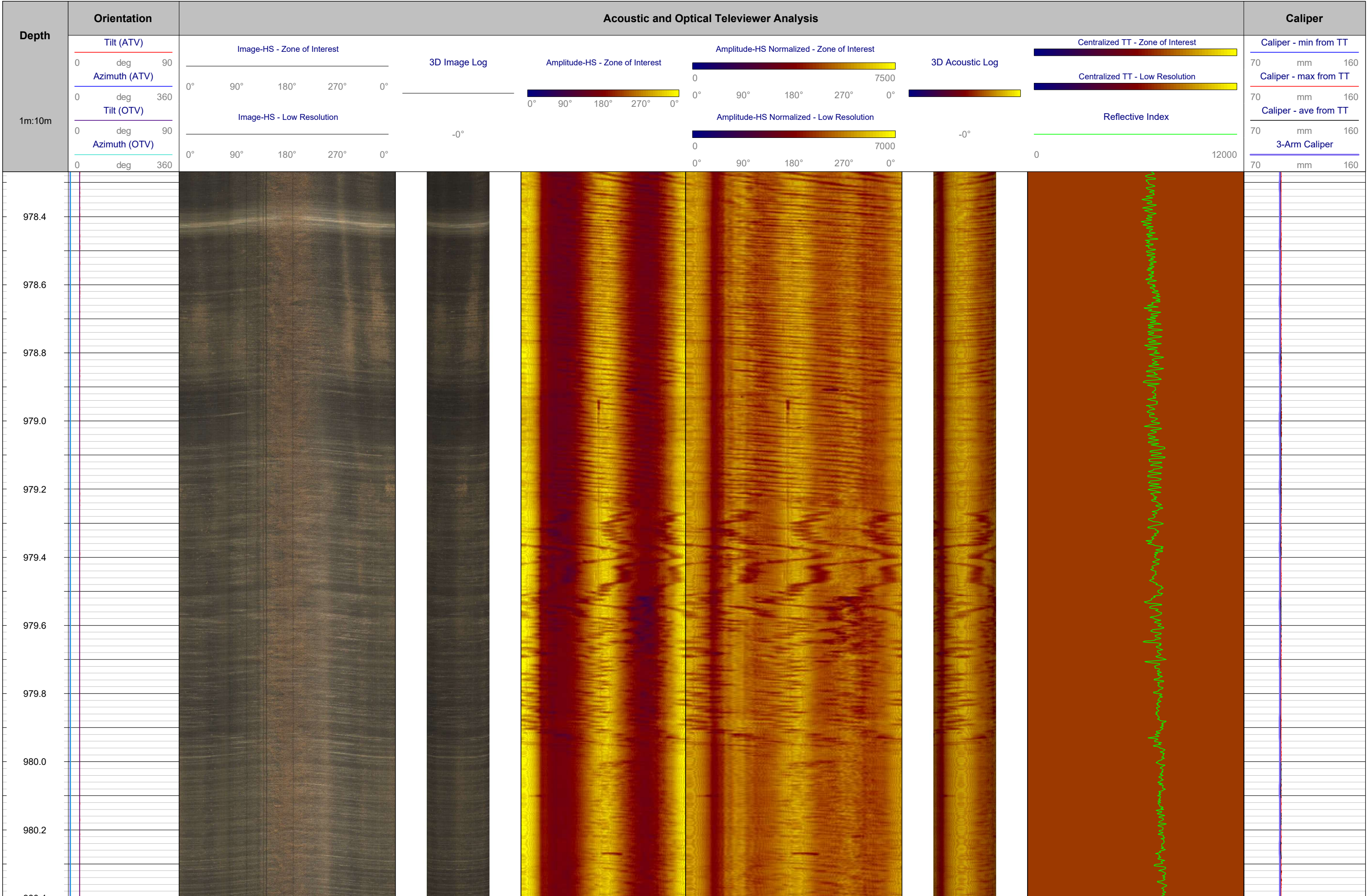


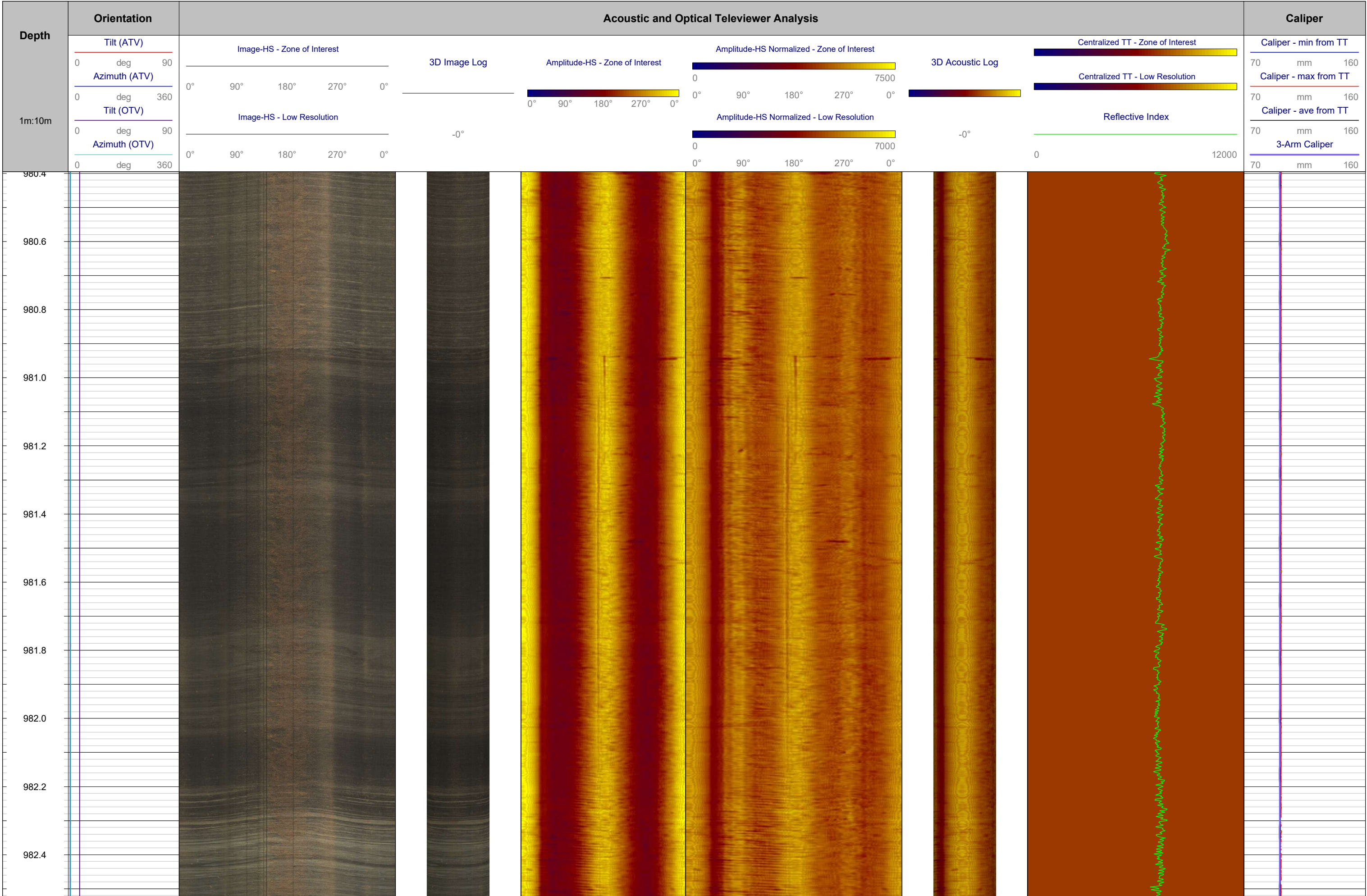


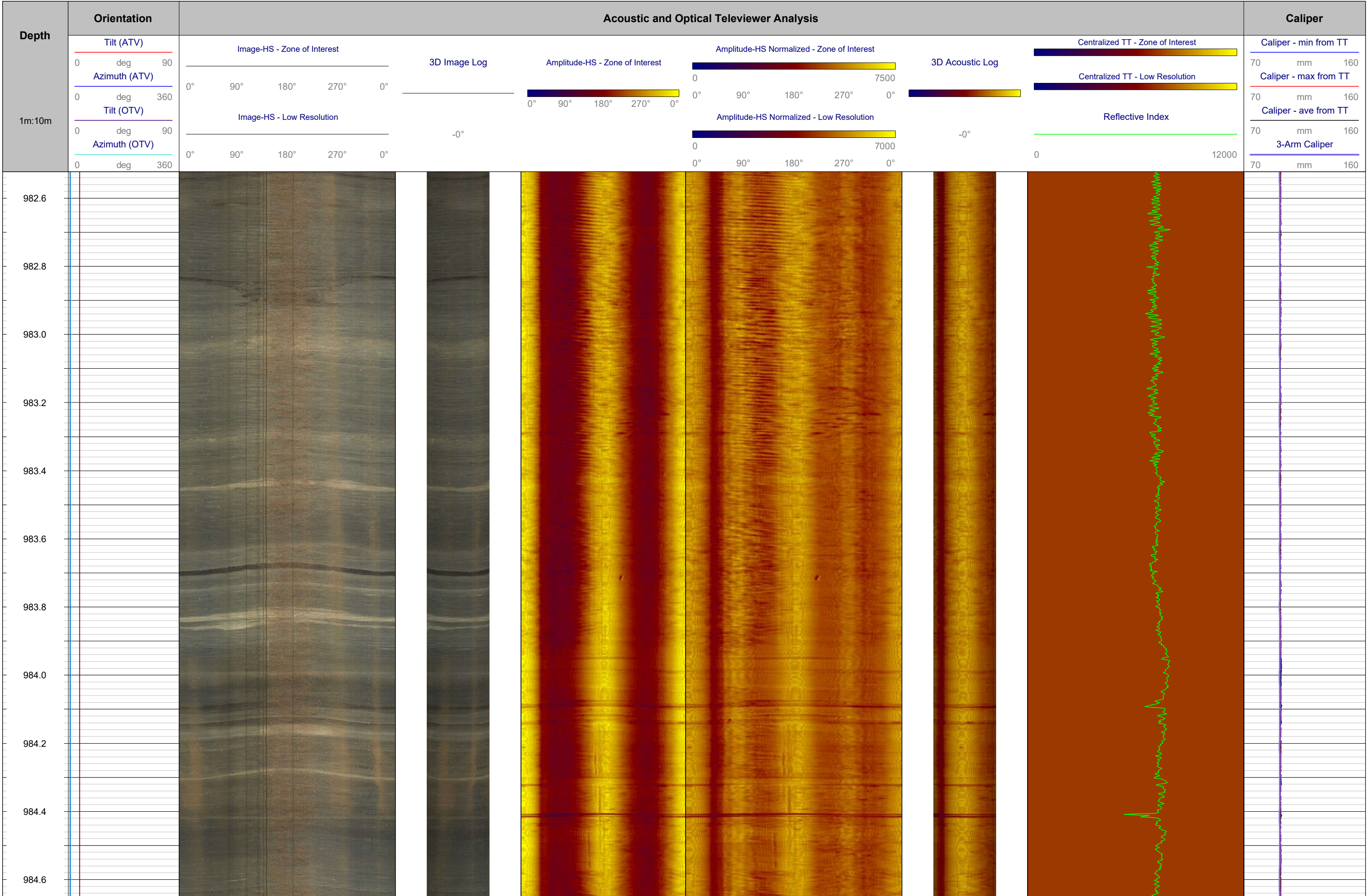


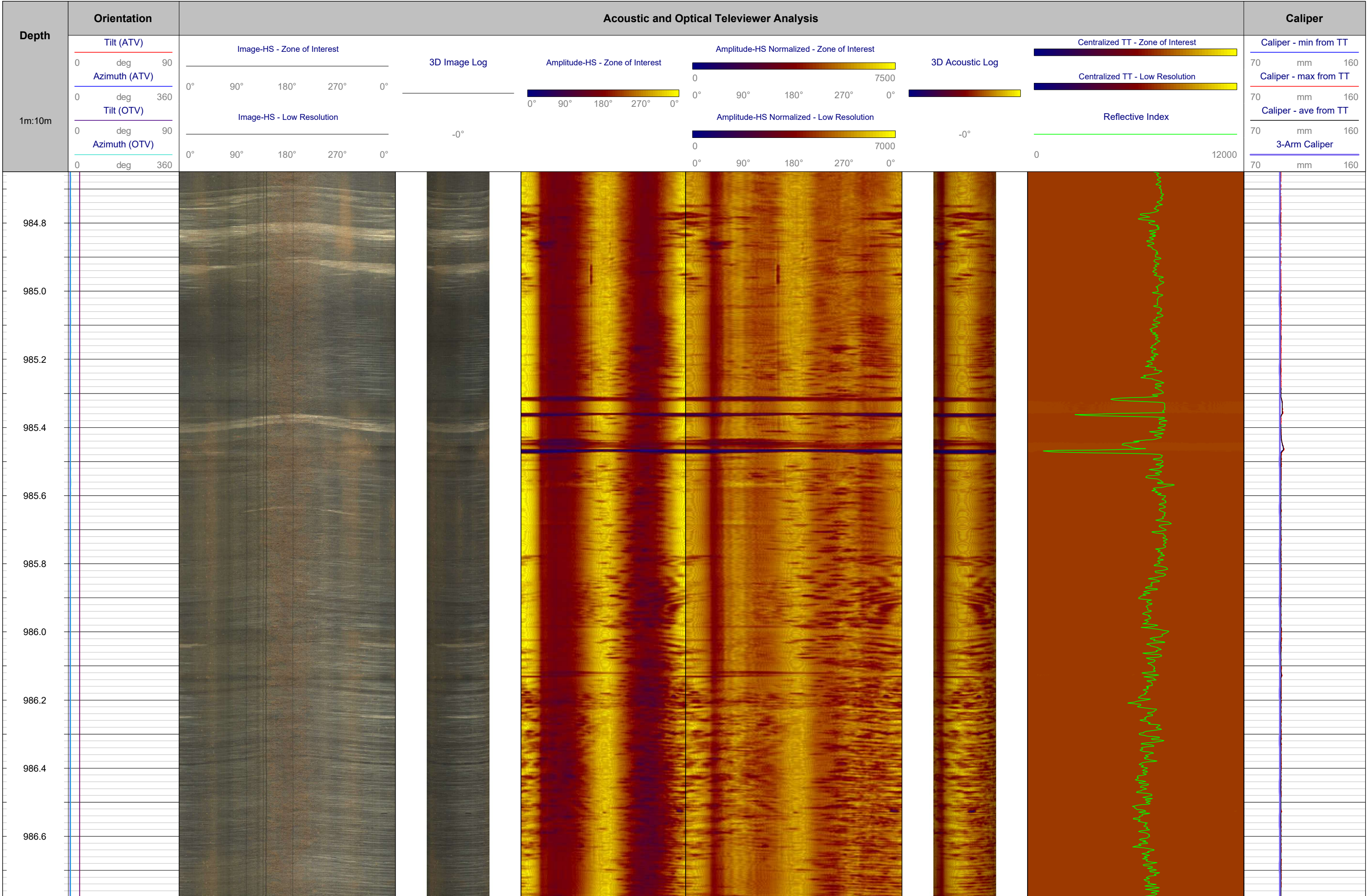


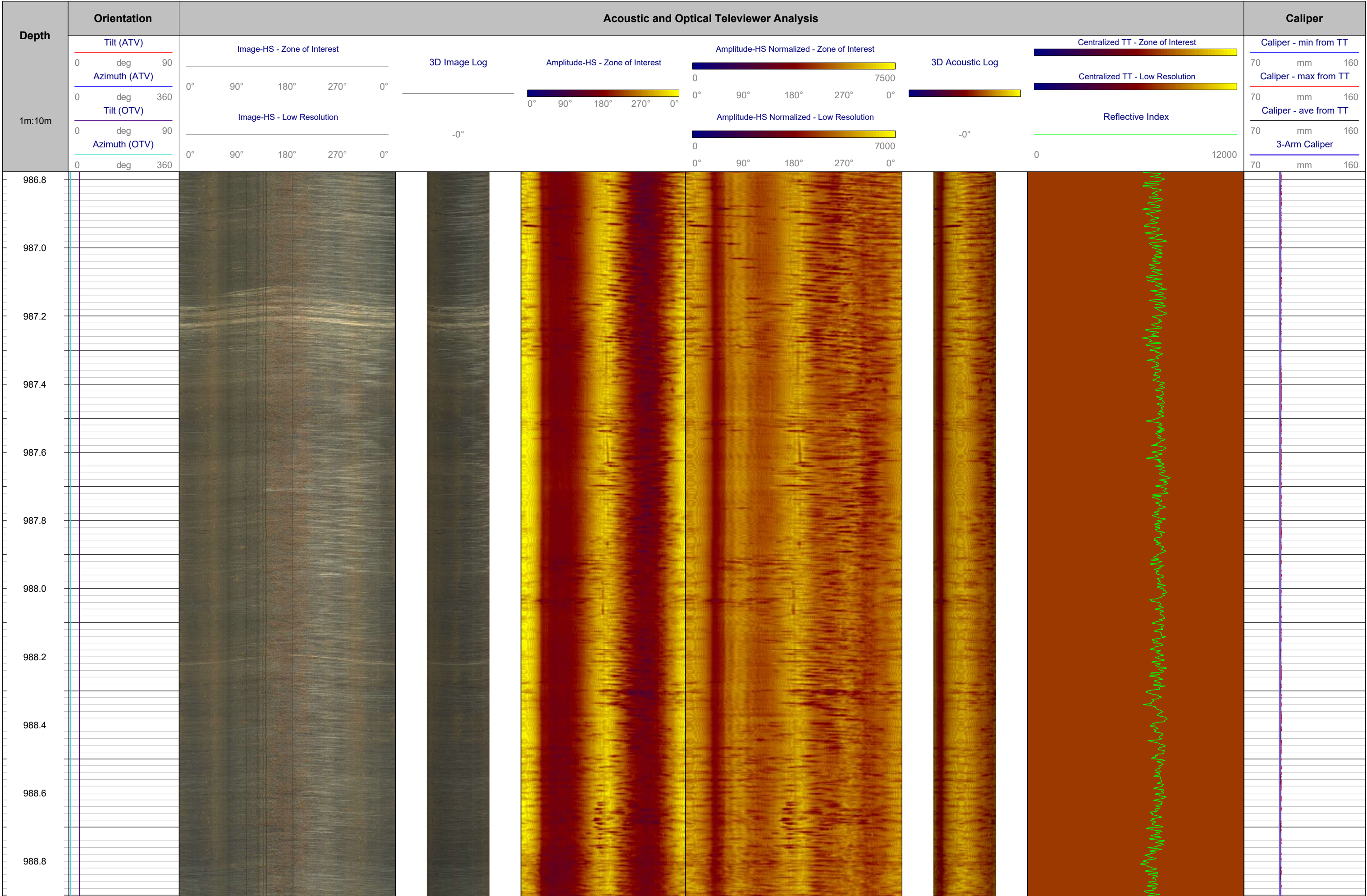


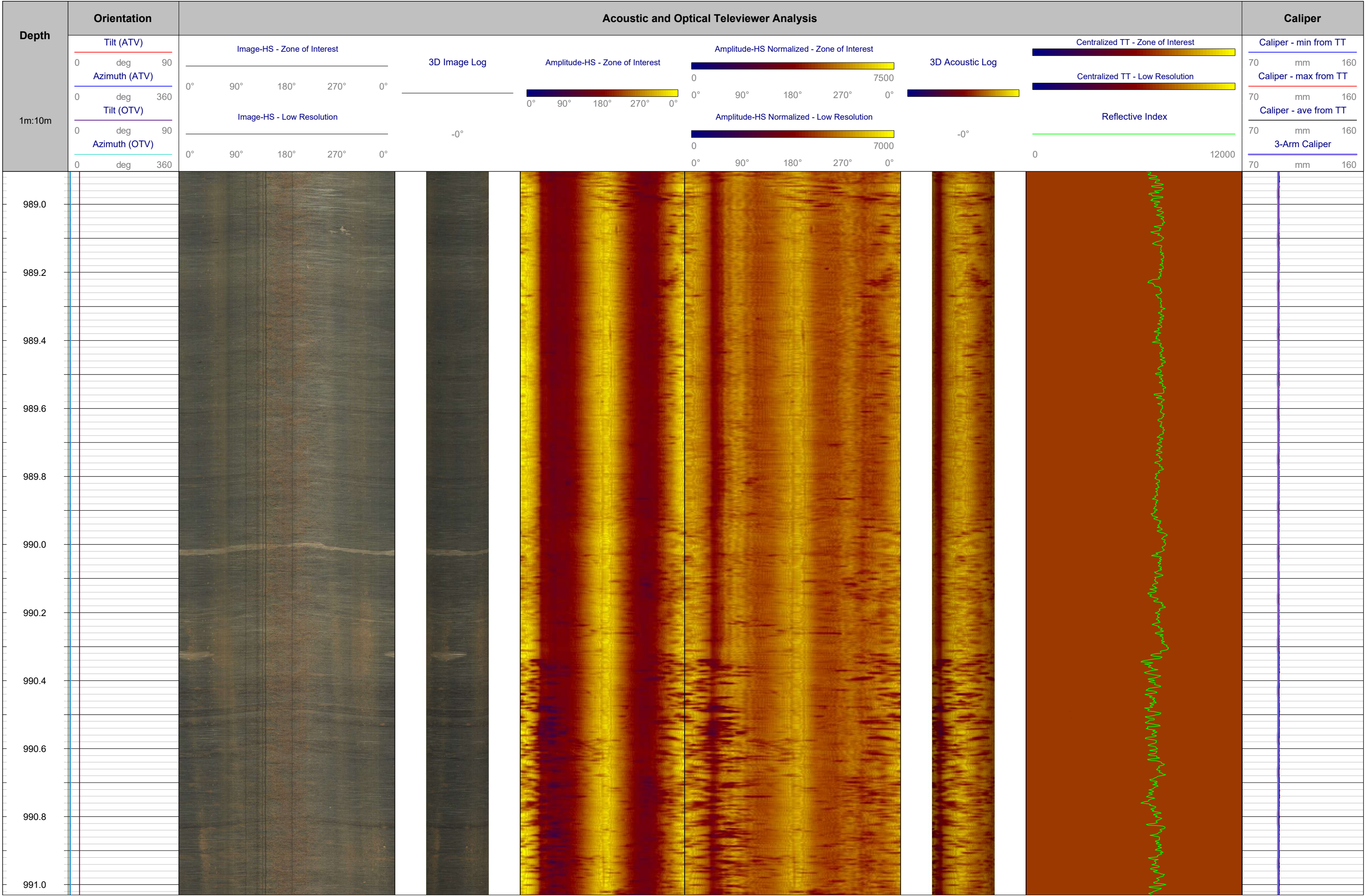


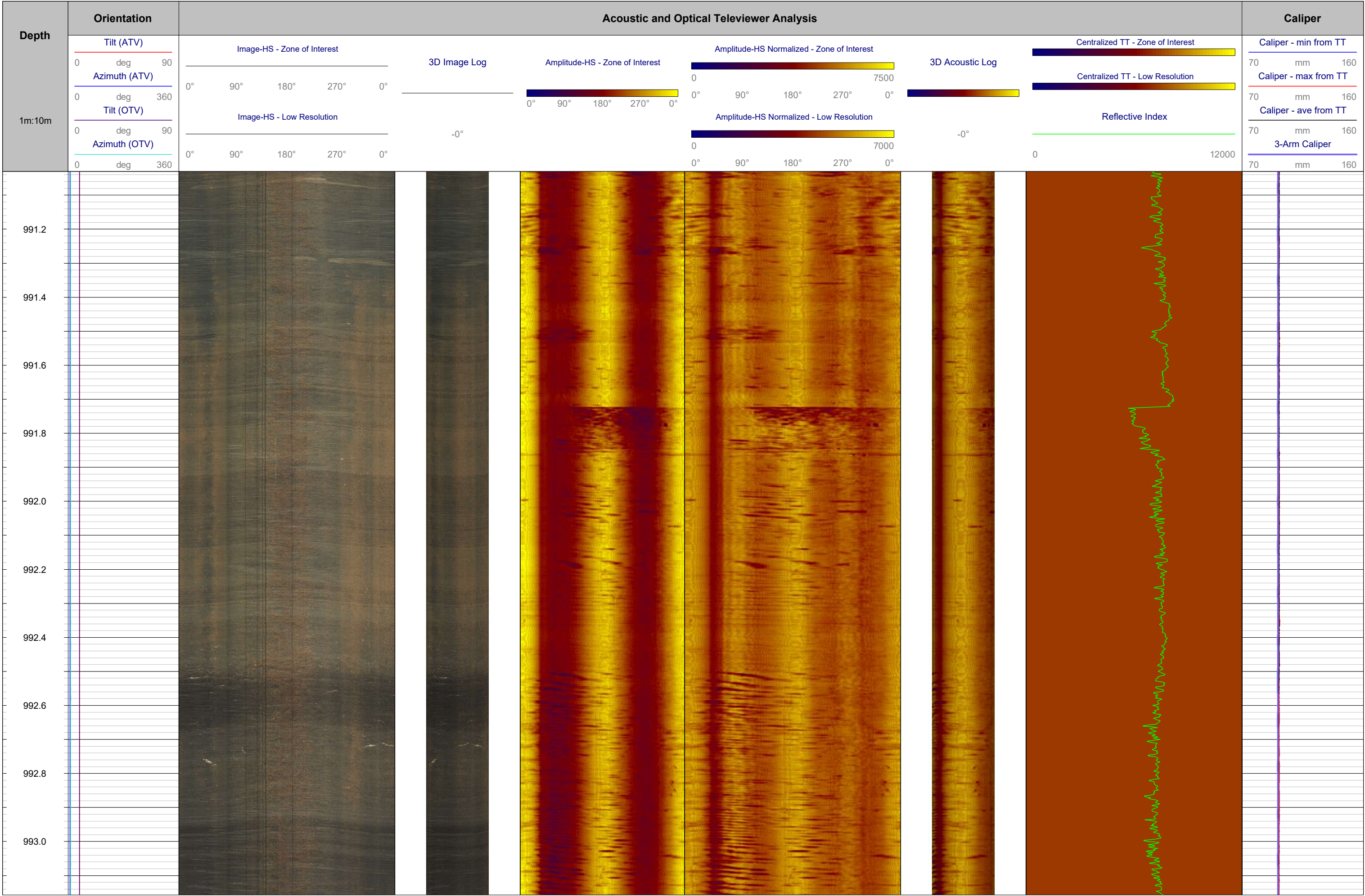


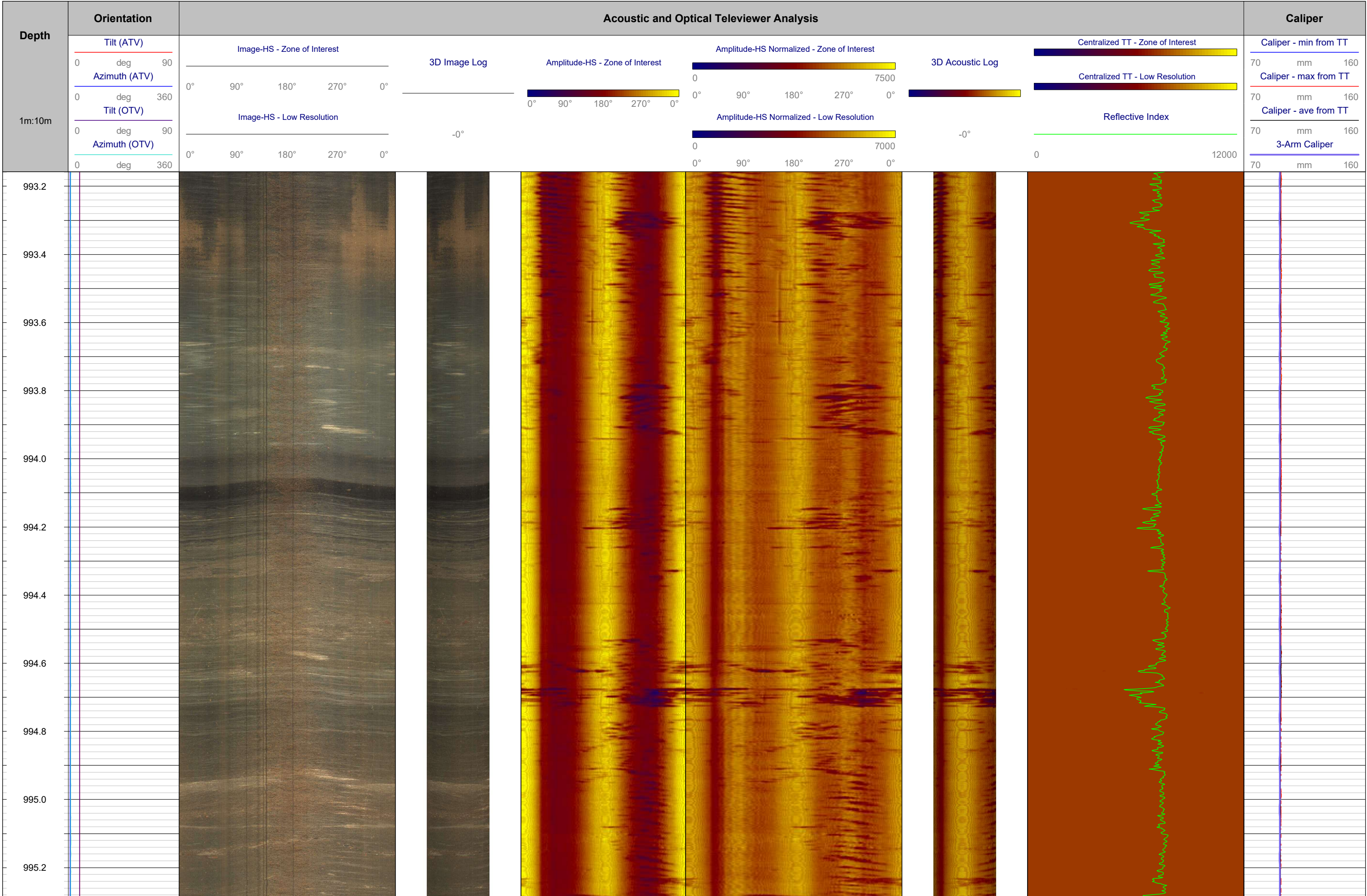


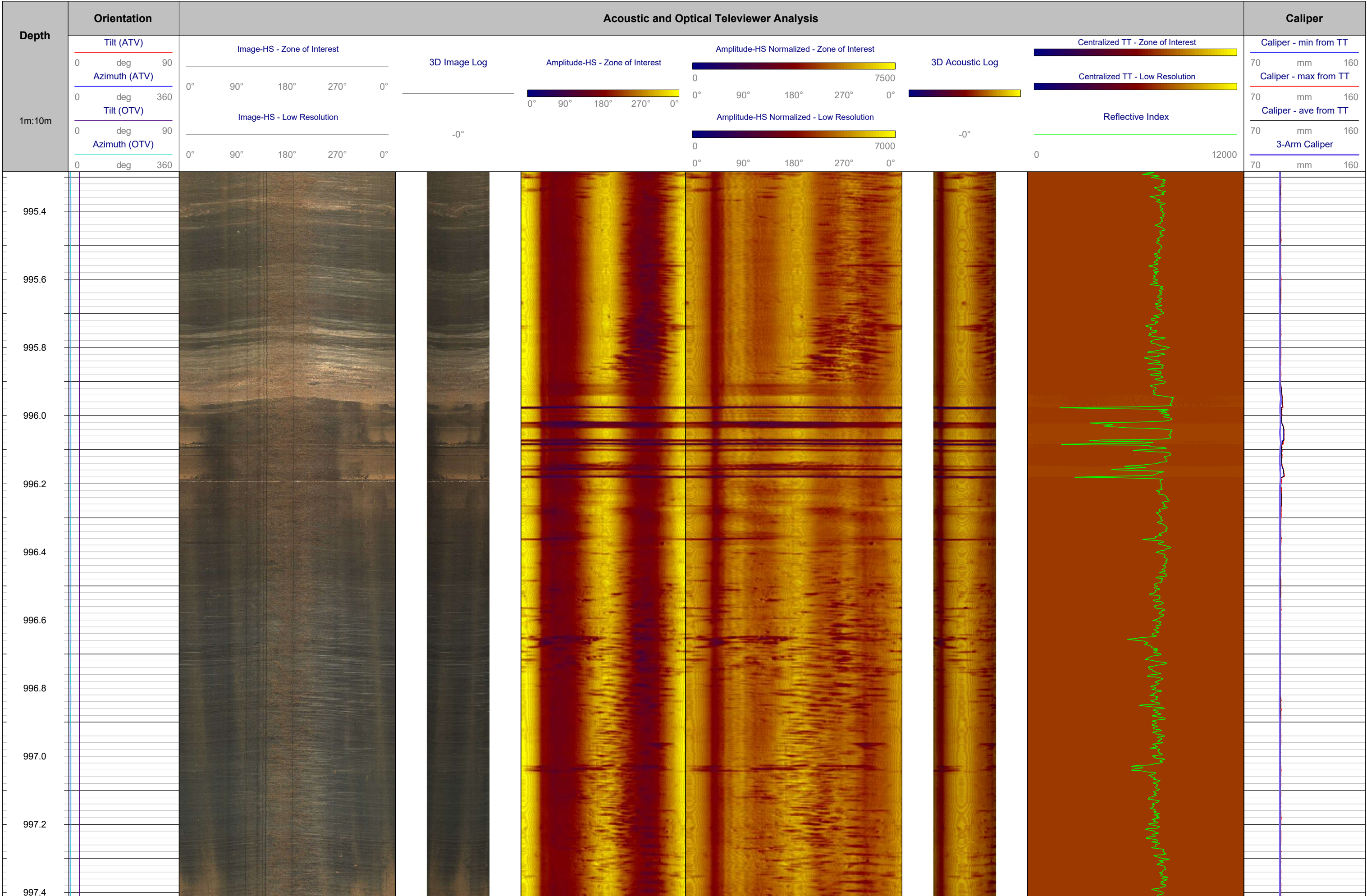


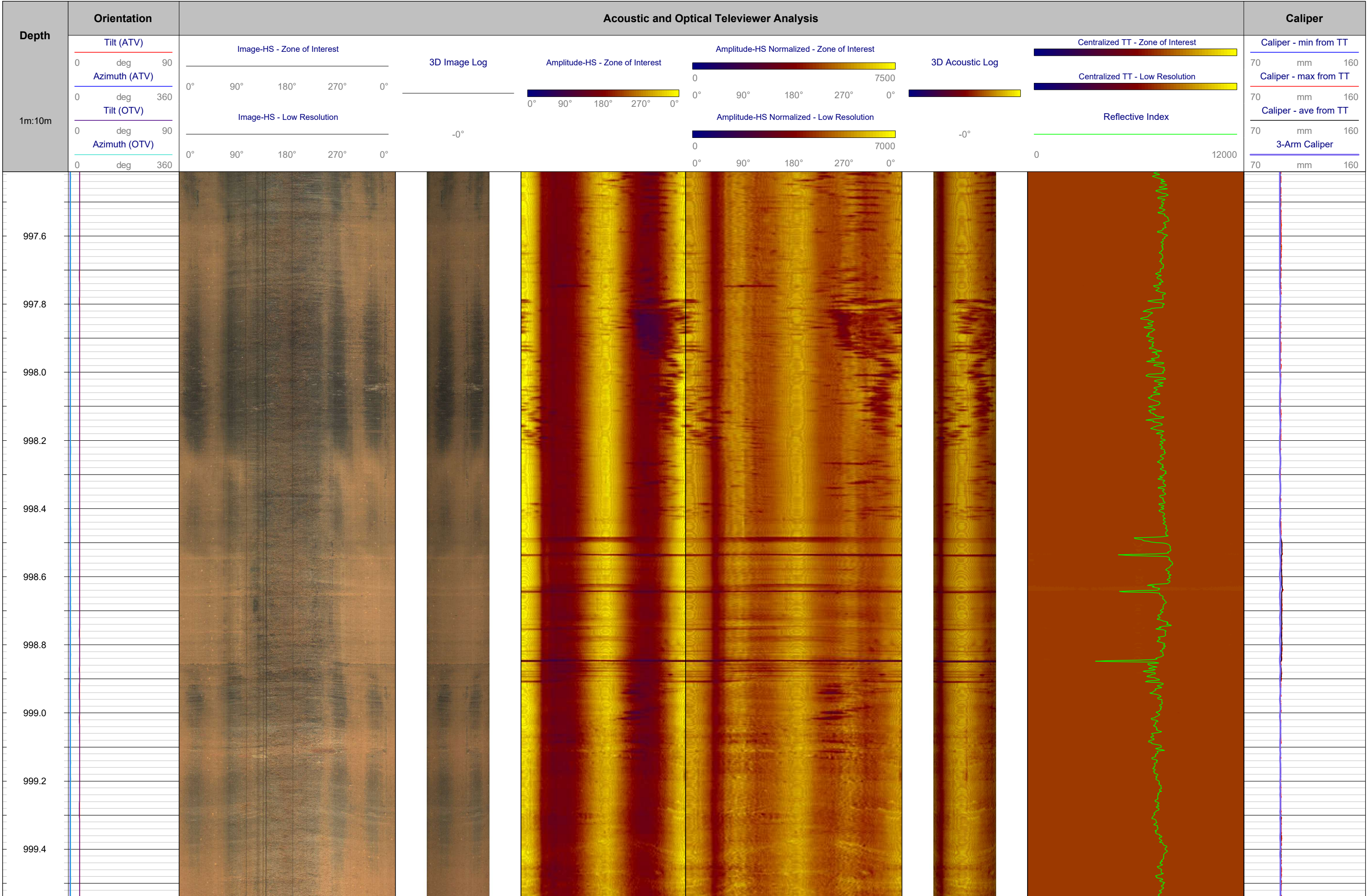


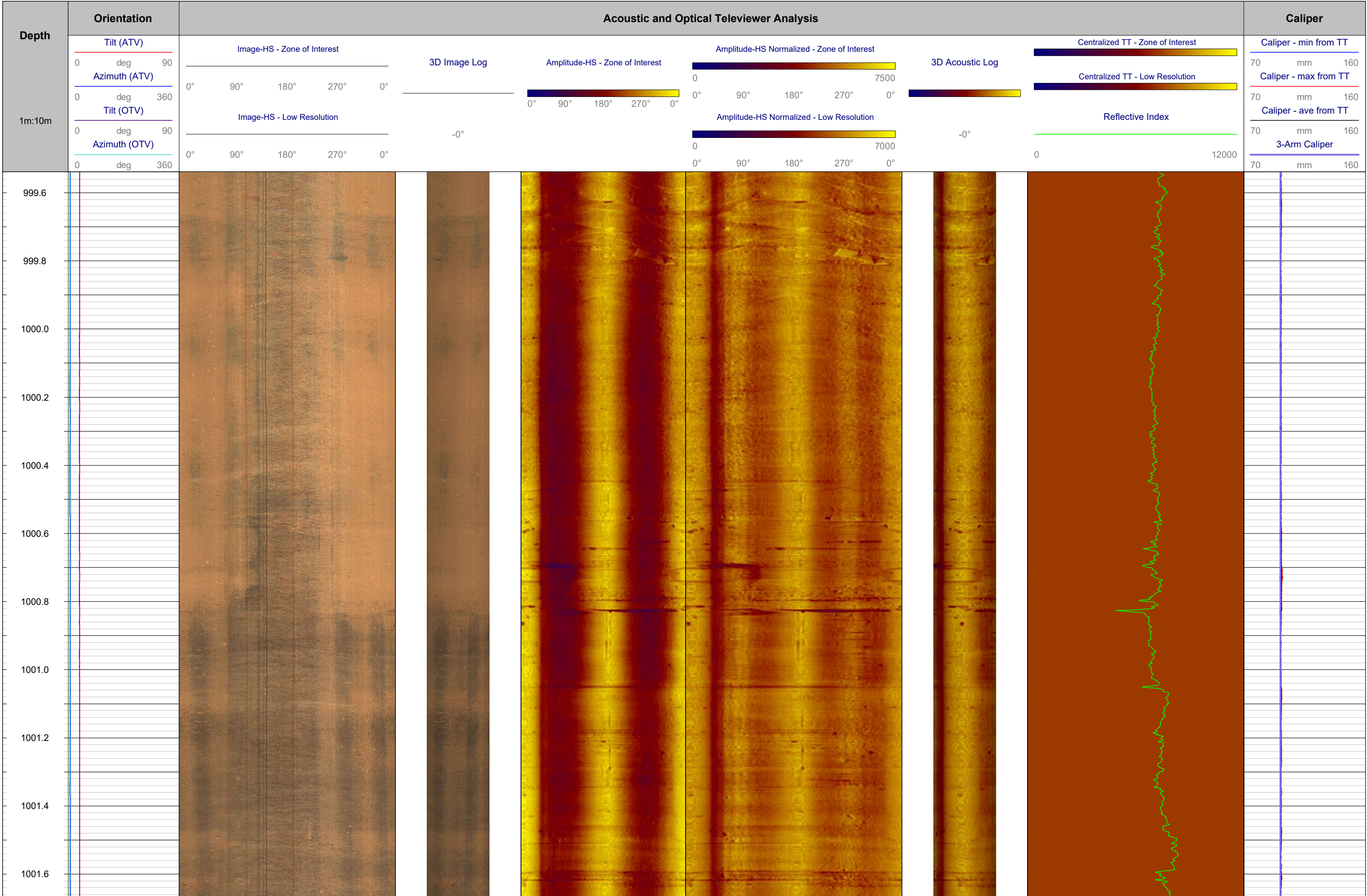


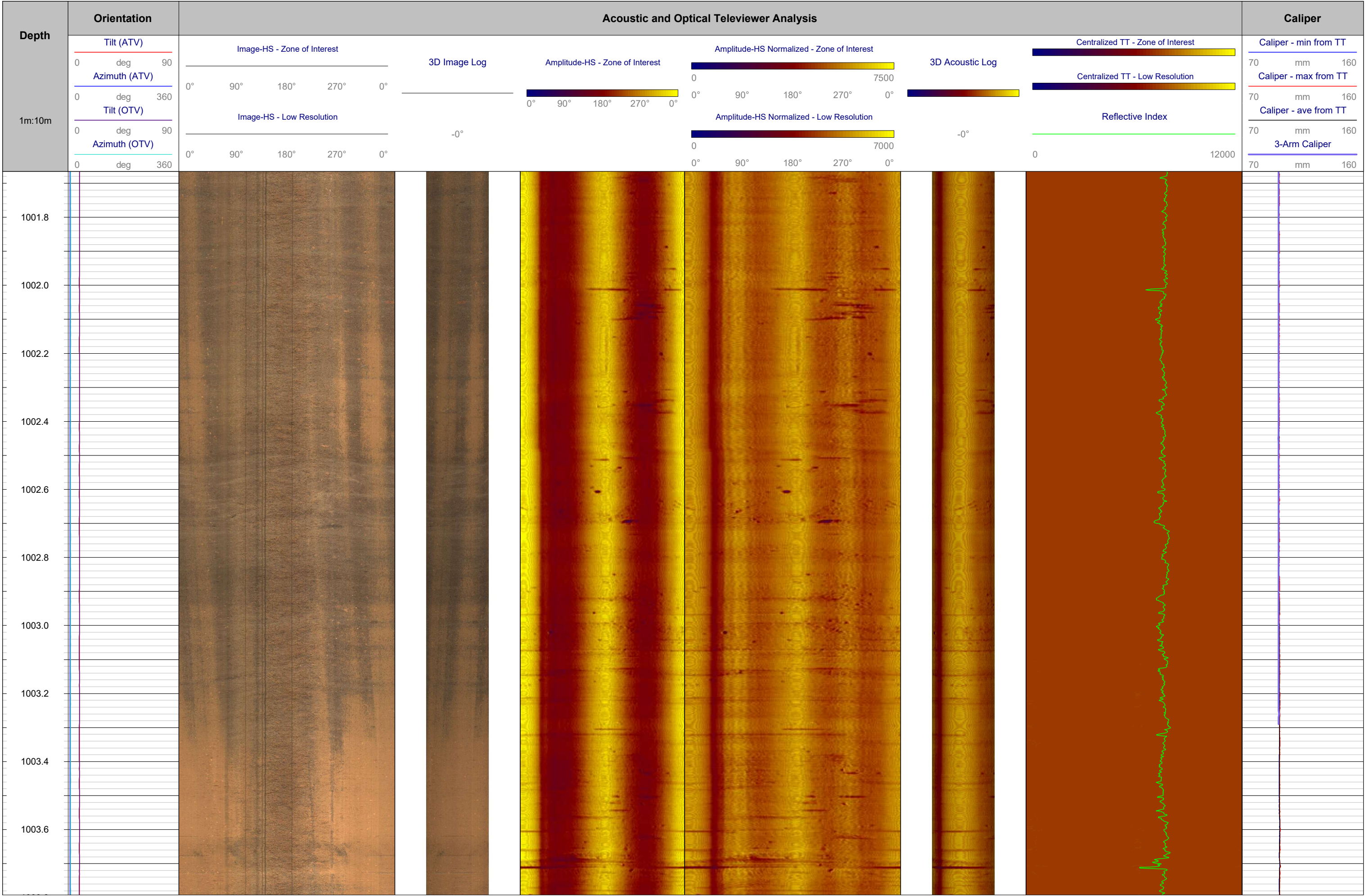


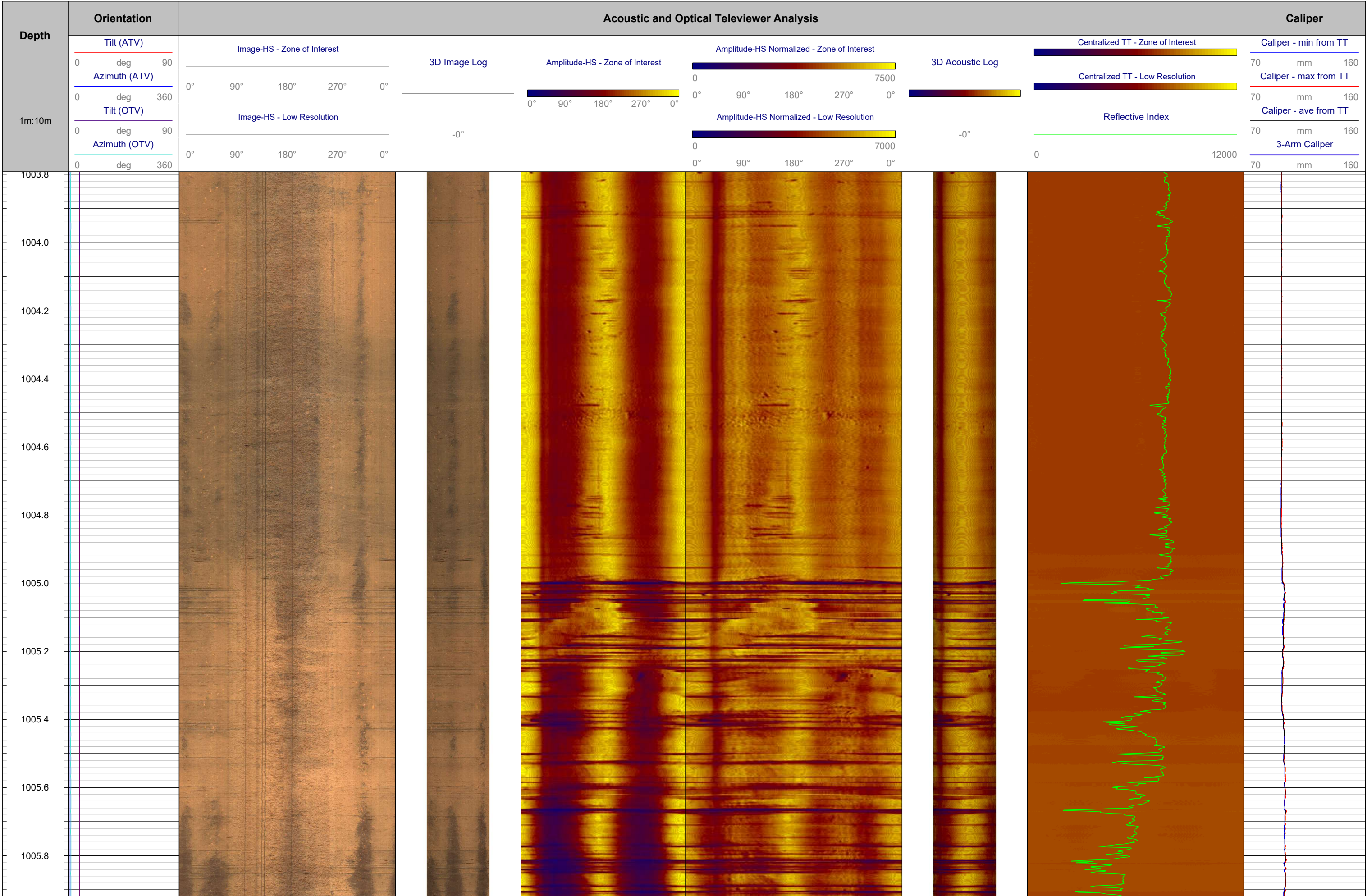


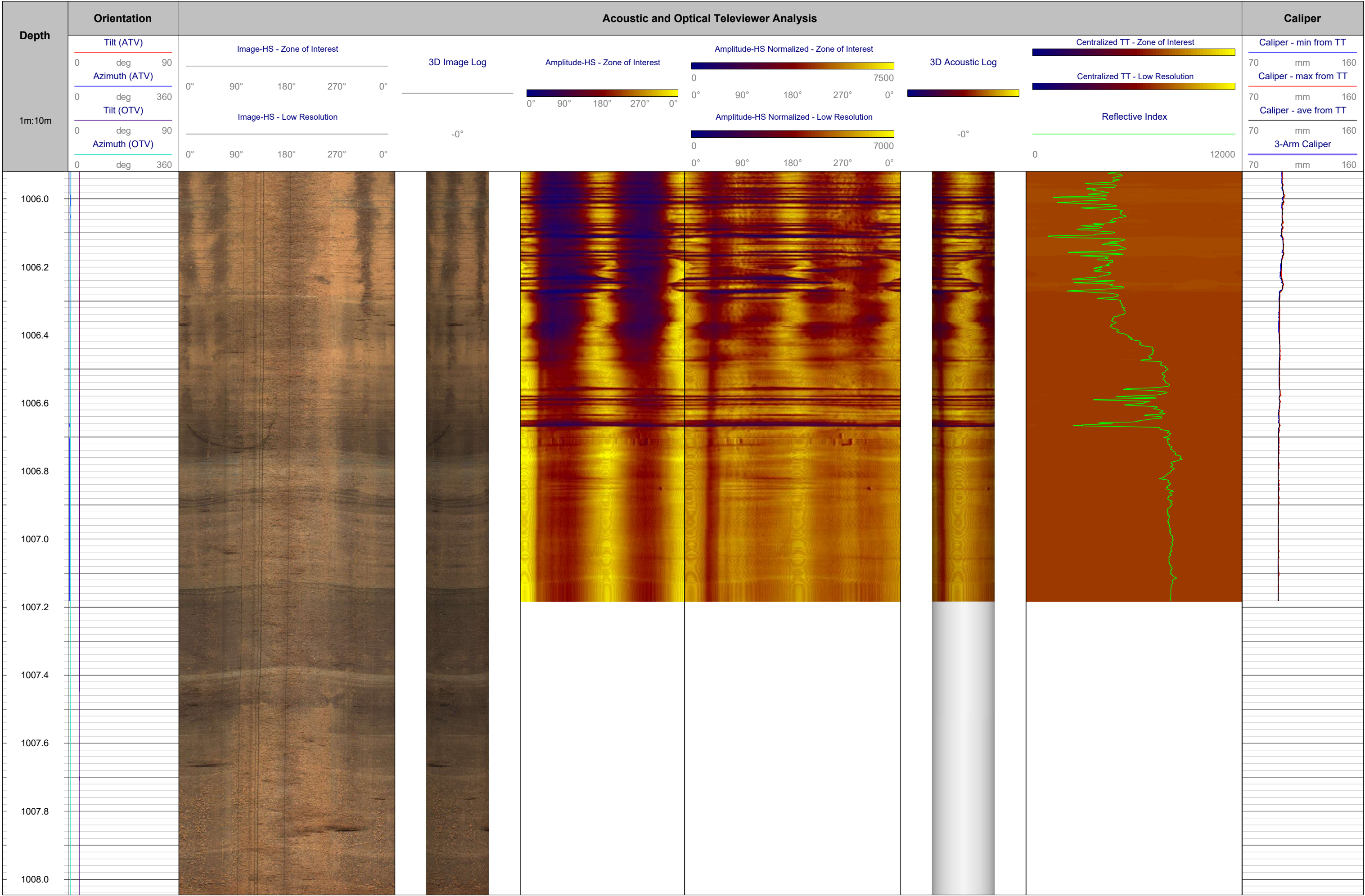










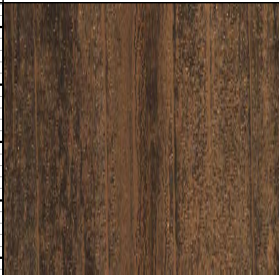


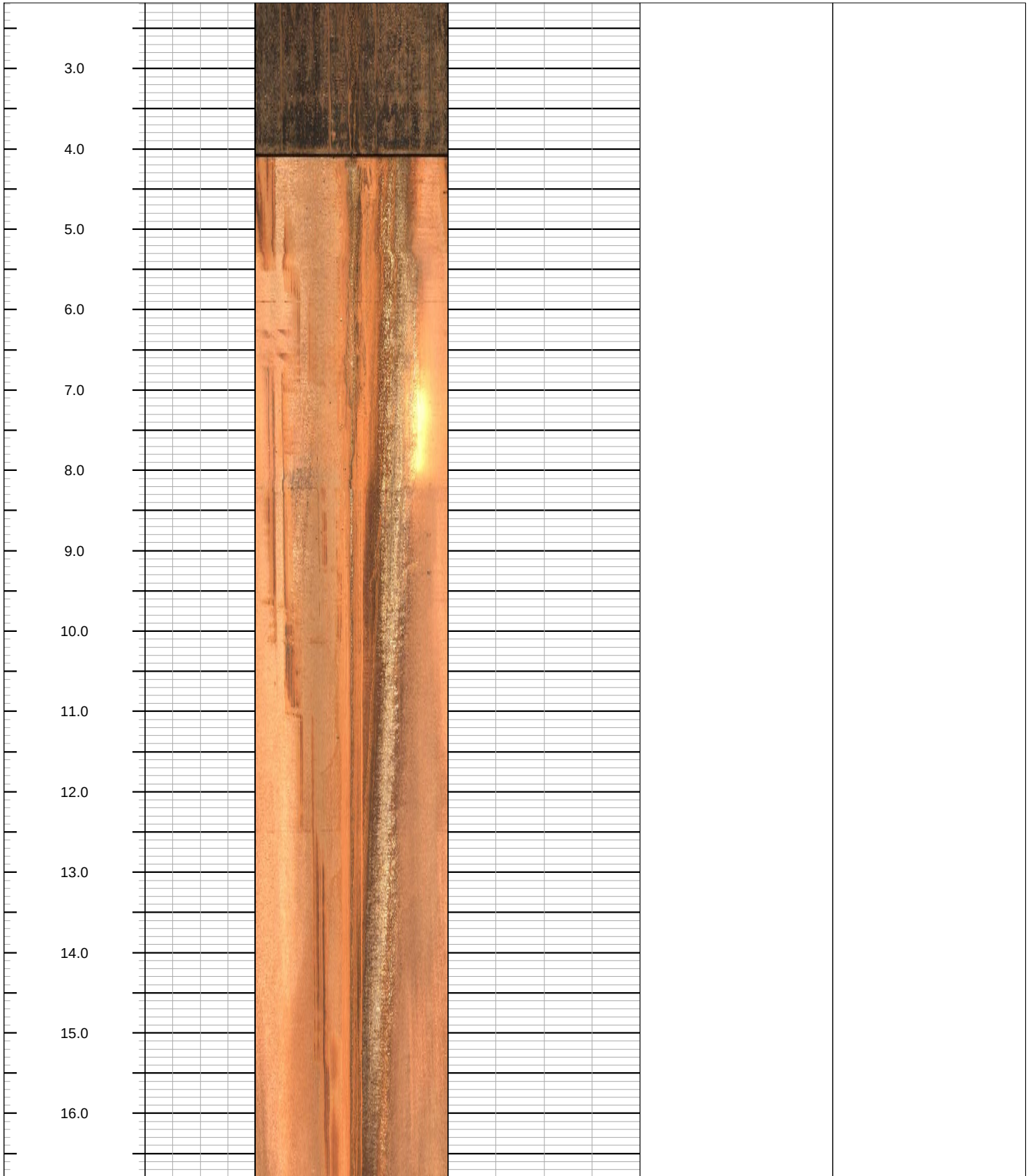
Depth	Orientation		Acoustic and Optical Televiewer Analysis										Caliper						
	Tilt (ATV)		Image-HS - Zone of Interest				3D Image Log	Amplitude-HS - Zone of Interest				Amplitude-HS Normalized - Zone of Interest		3D Acoustic Log	Centralized TT - Zone of Interest		Caliper - min from TT		
	0	deg	90									0 7500					70	mm	160
	Azimuth (ATV)		0° 90° 180° 270° 0°				0° 90° 180° 270° 0°				0° 90° 180° 270° 0°		Centralized TT - Low Resolution		Caliper - max from TT				
	0	deg	360					0° 90° 180° 270° 0°								70	mm	160	
	Tilt (OTV)		Image-HS - Low Resolution				-0°	Amplitude-HS Normalized - Low Resolution				Reflective Index		Caliper - ave from TT					
	0	deg	90					0 7000				-0°		70 mm 160					
Azimuth (OTV)		0° 90° 180° 270° 0°				0° 90° 180° 270° 0°				0 12000		3-Arm Caliper							
0	deg	360					0° 90° 180° 270° 0°						70 mm 160						
1008.2																			

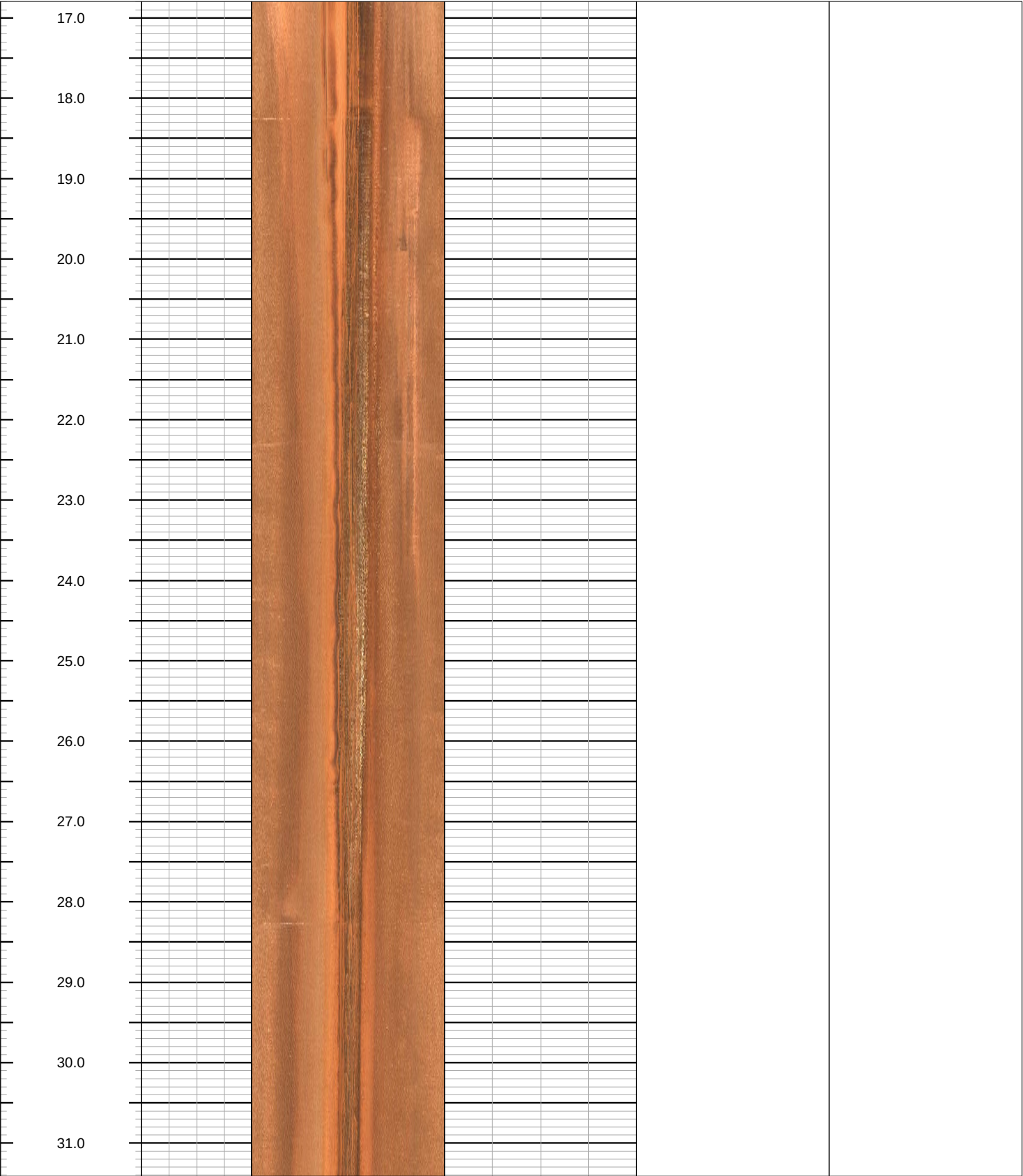
Hole ID: WP592
Project: White Pine North Phase II
Field Personnel: Jacob Henson, Ben Turpin

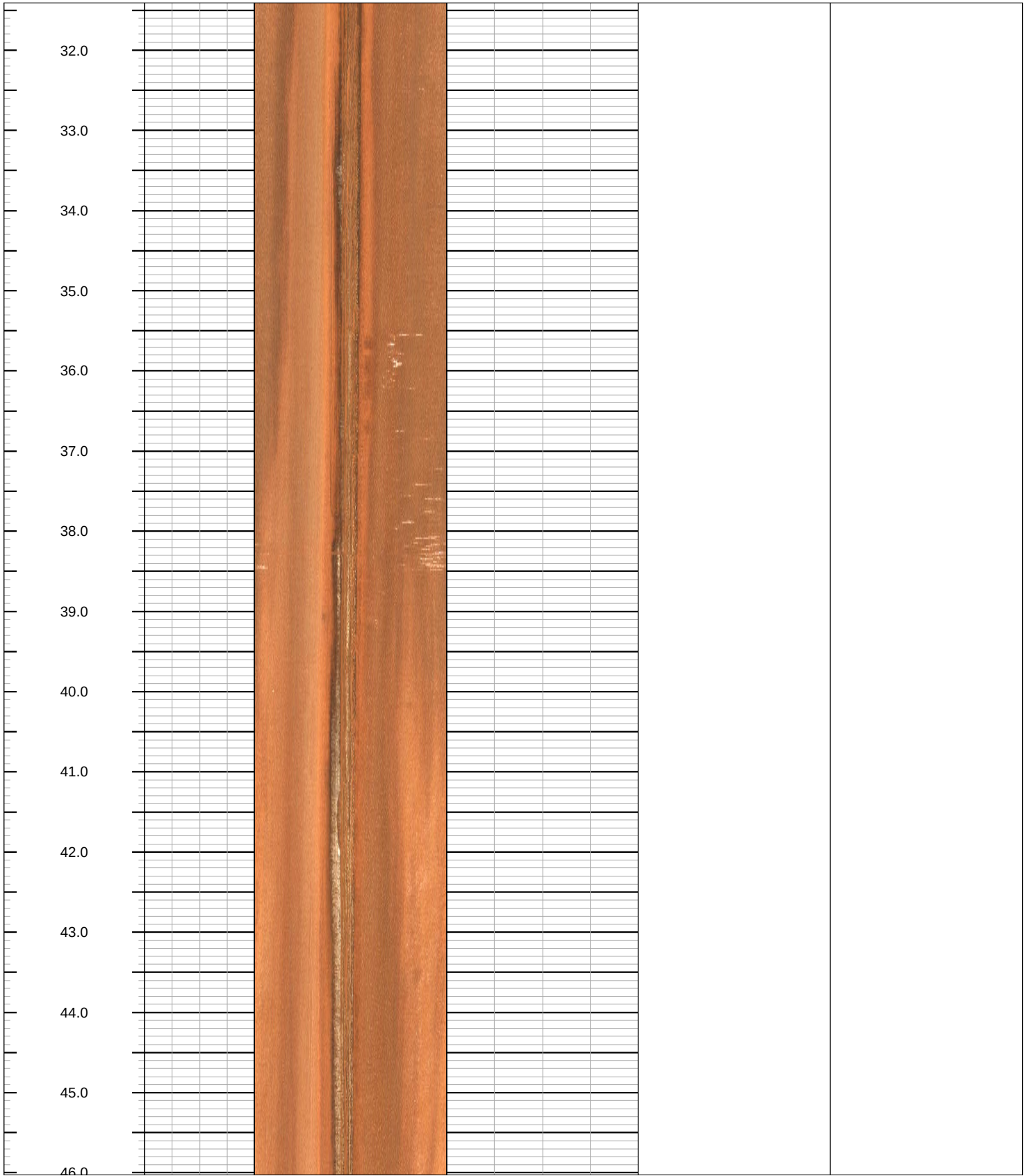
REMARKS: OTV, ATV, and Caliper

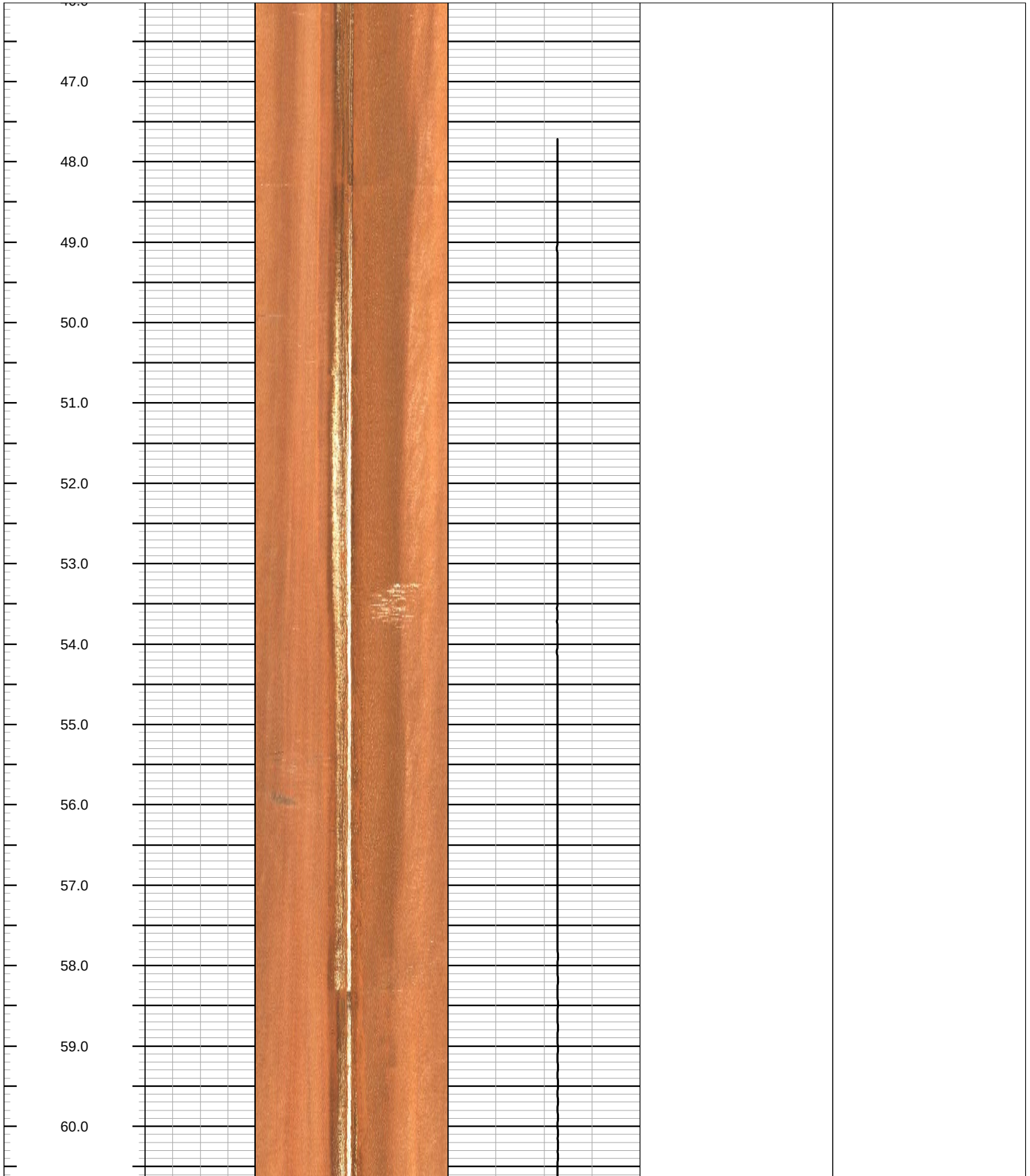
DISCLAIMER: Preliminary Plot

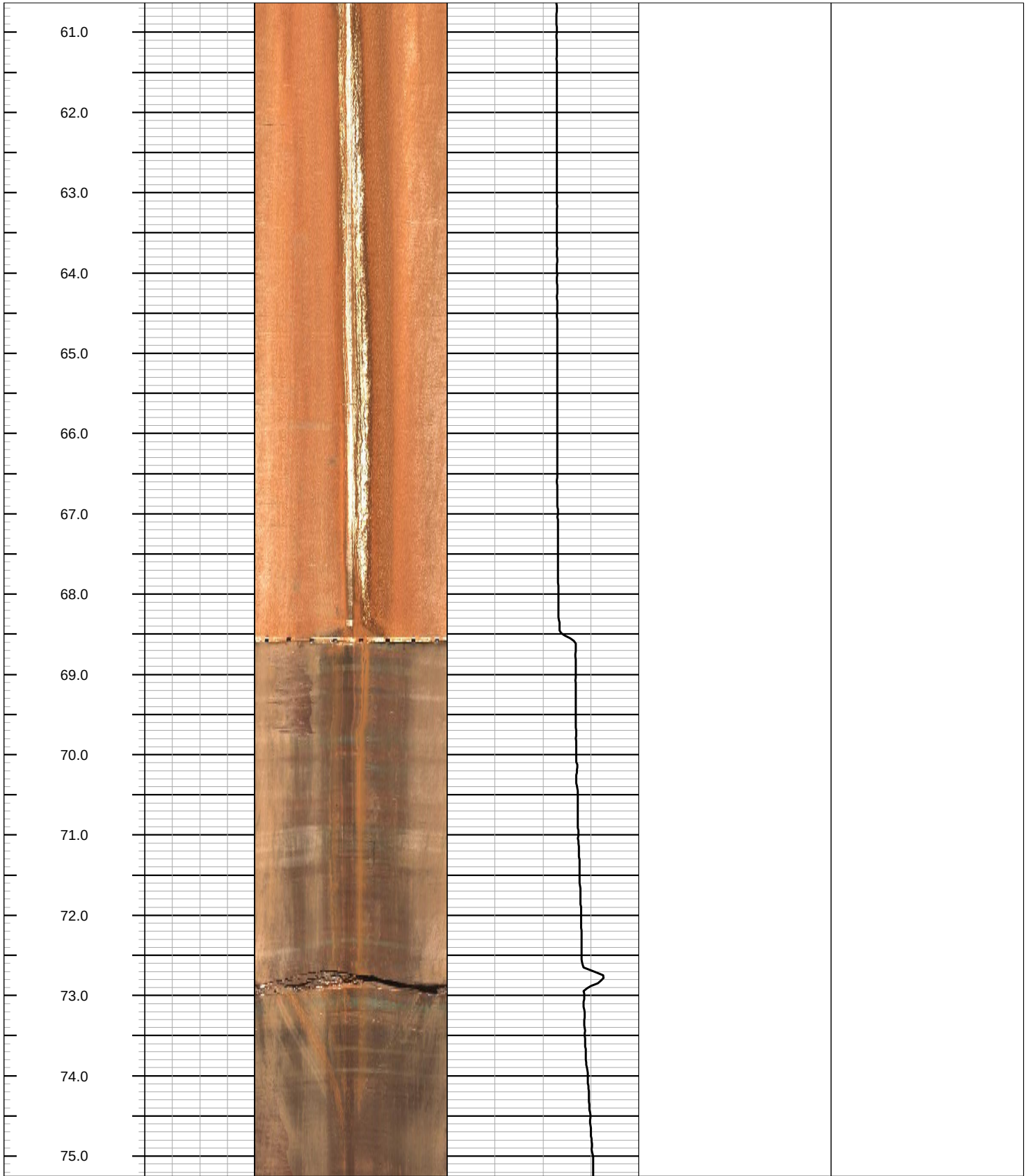
Depth	Tilt ATV	Image-HS High Res	Caliper	Amplitude-HS	TravelTime-HS
	0 deg 90				
	Azimuth ATV	0° 90° 180° 270° 0°	8 cm 12	0 10000 0° 90° 180° 270° 0°	40 us 90 0° 90° 180° 270° 0°
	0 deg 360				
	Azimuth OTV				
1ft:20ft	0 deg 360	Image-HS			
	Tilt OTV				
	0 deg 90	0° 90° 180° 270° 0°			
0.0					
1.0					
2.0					

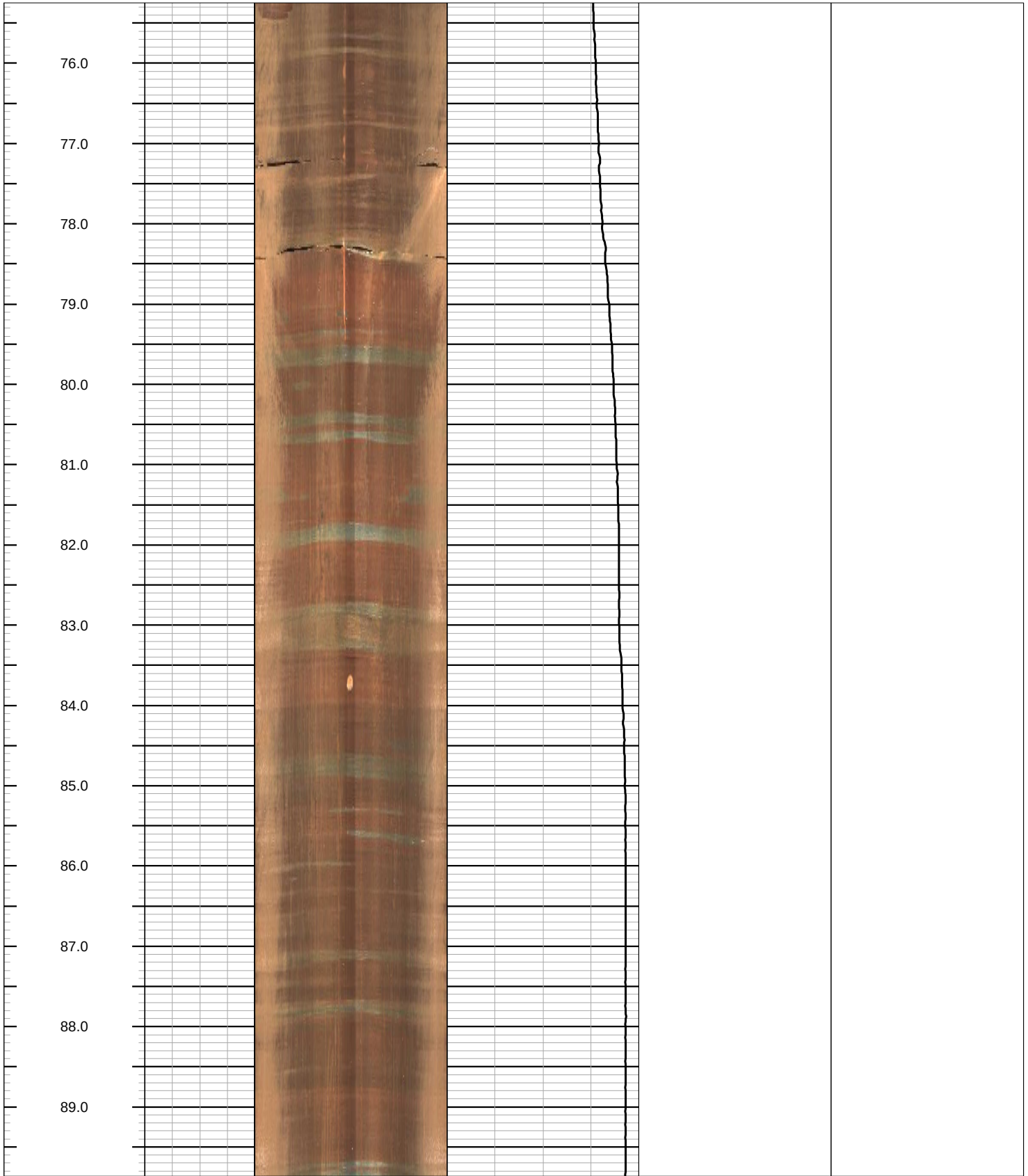


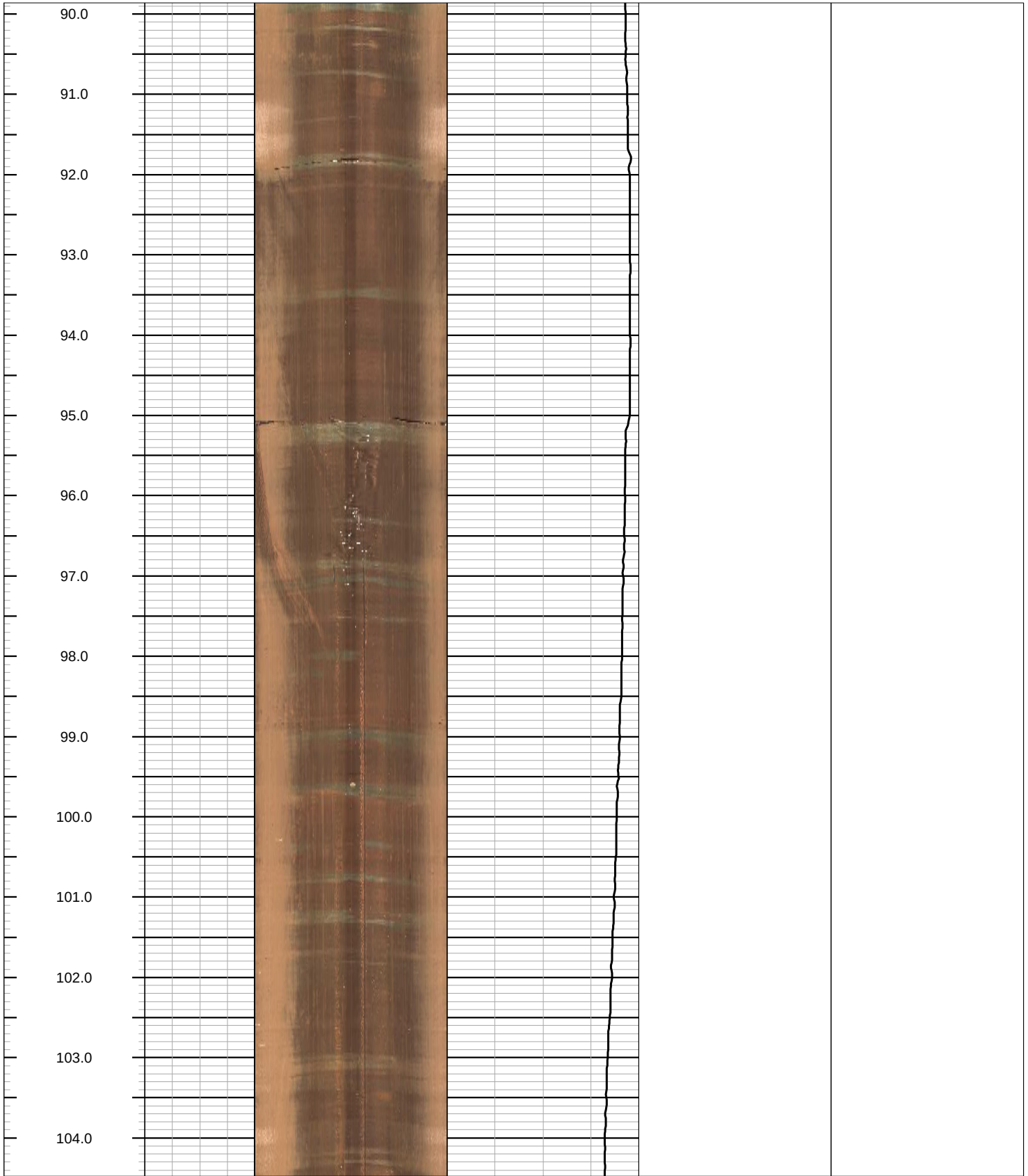


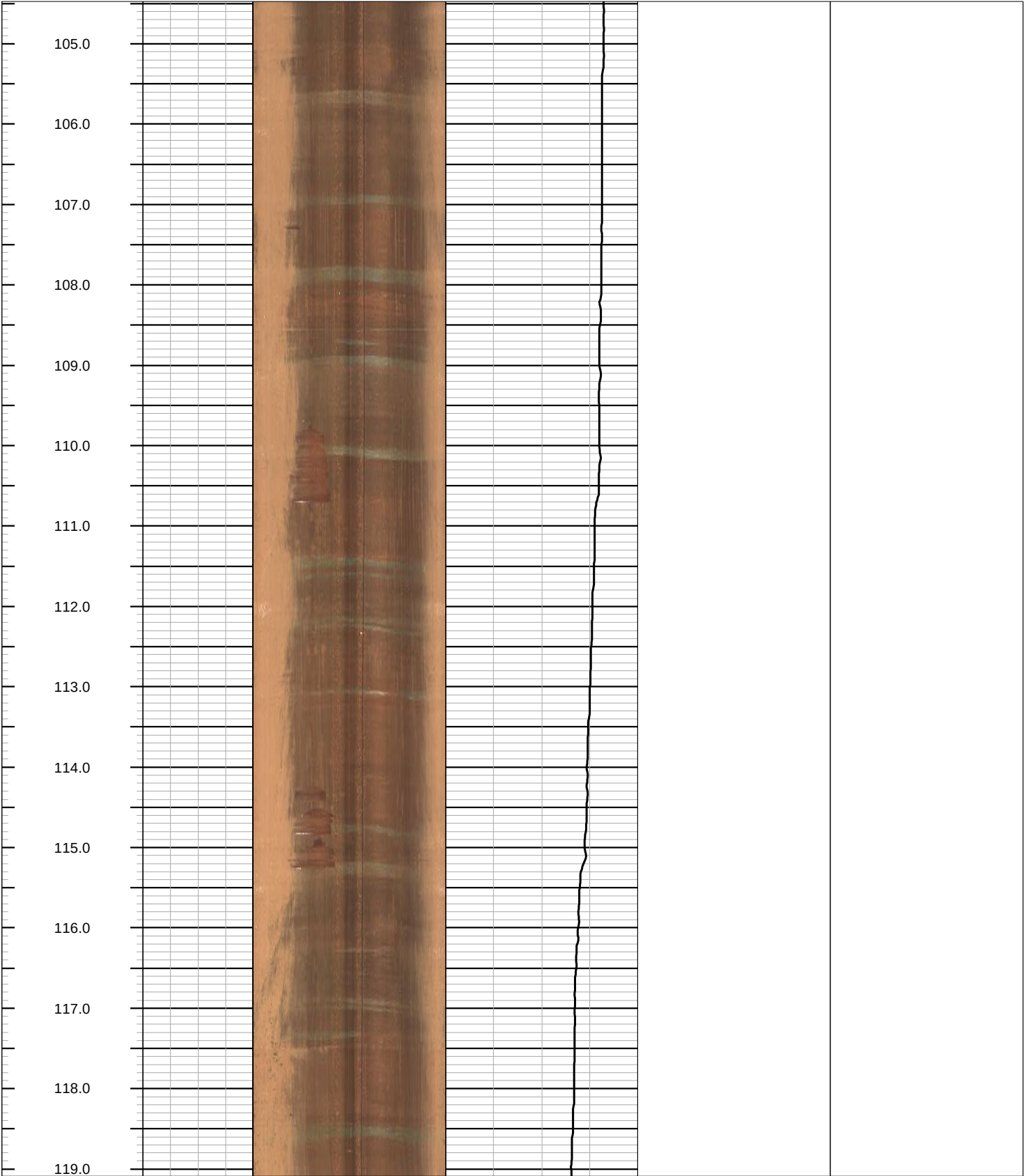


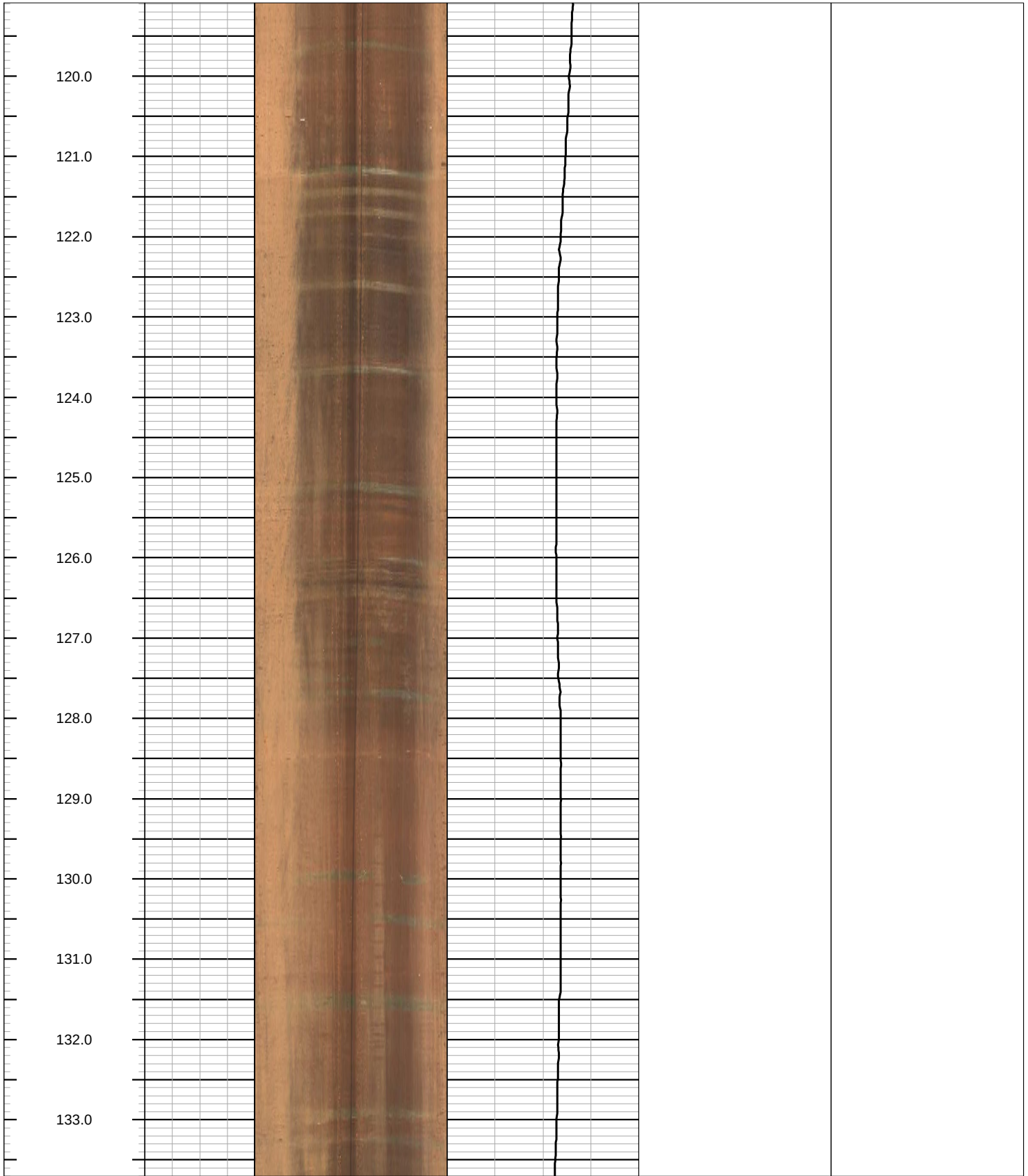


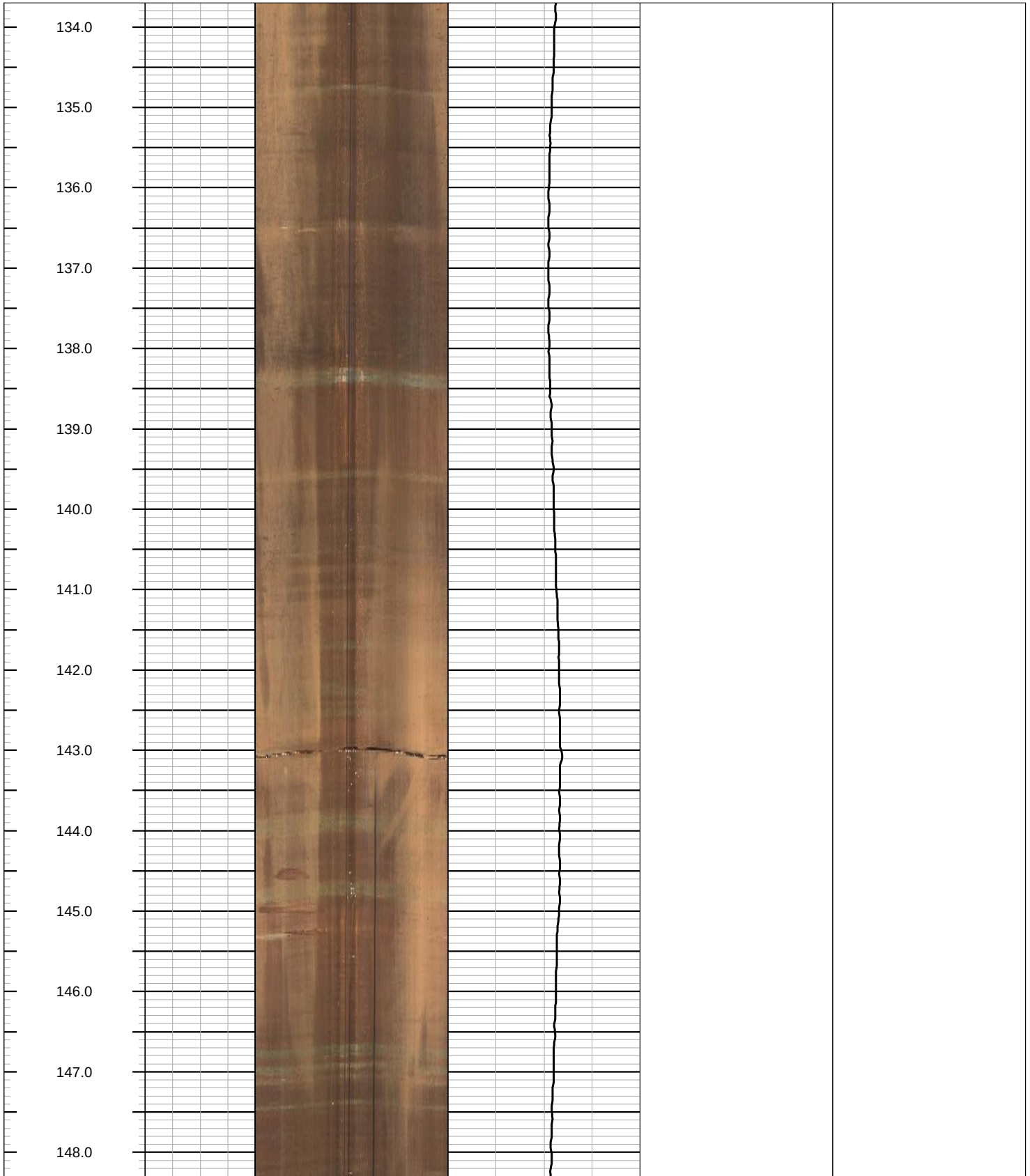


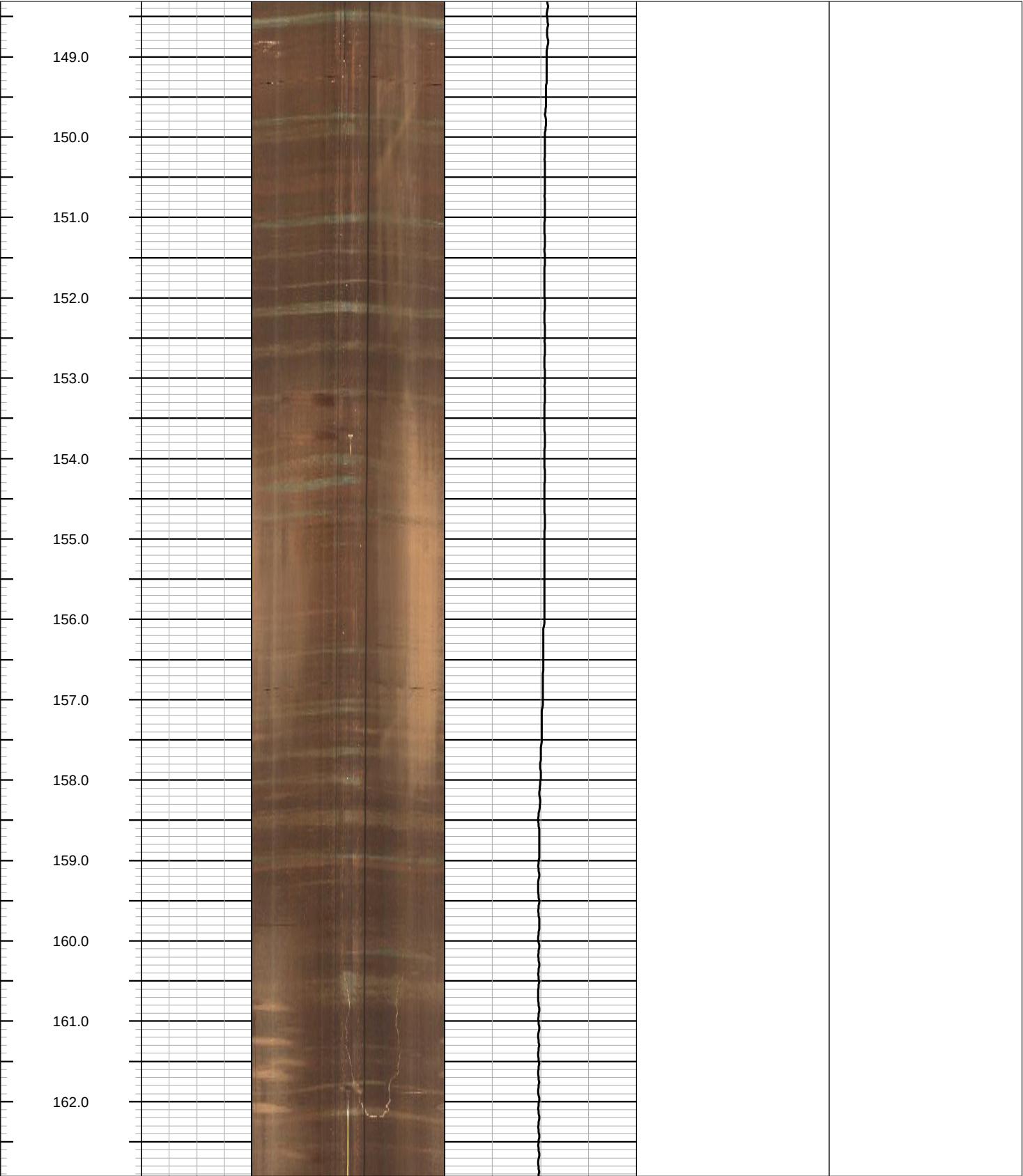


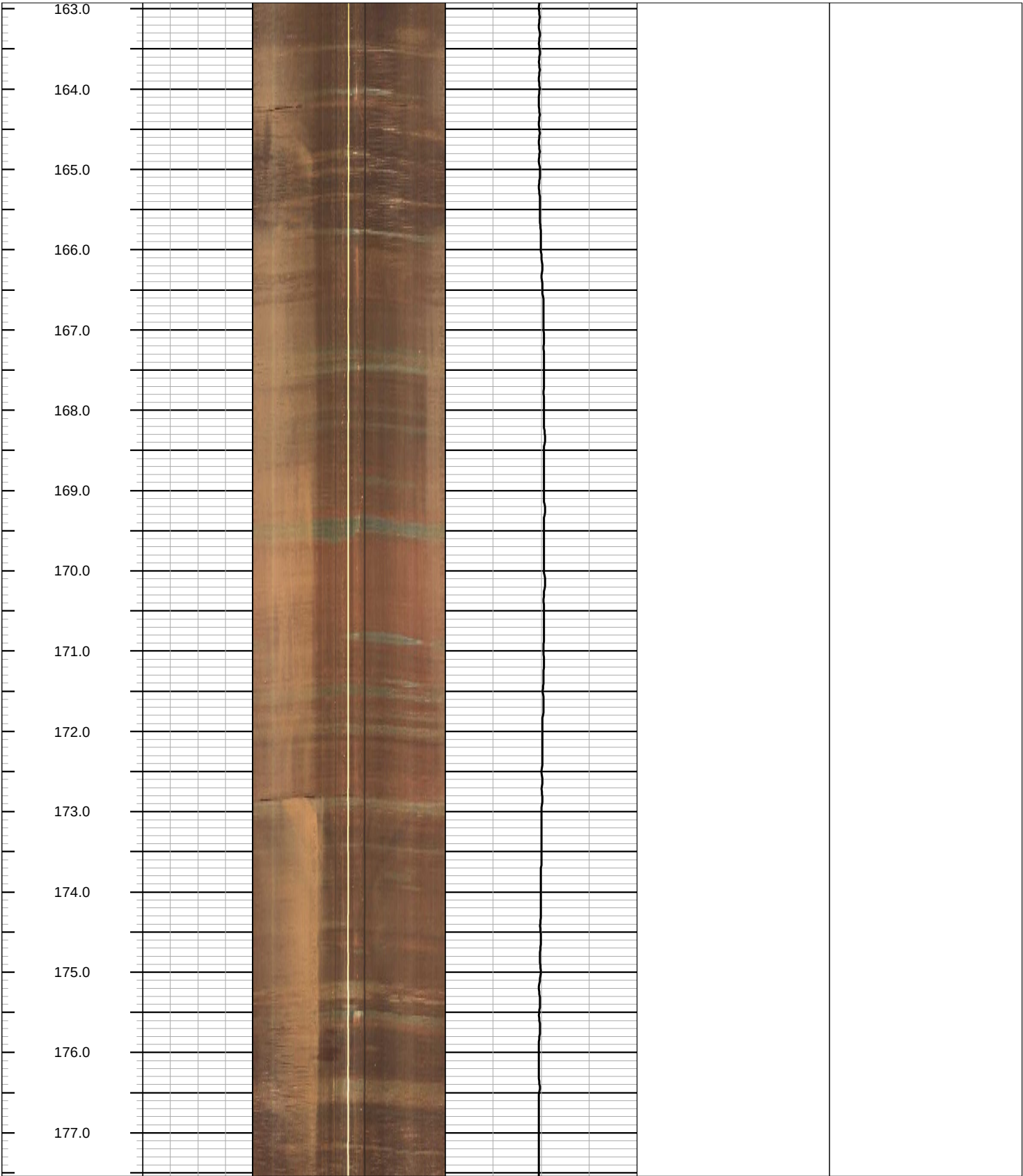


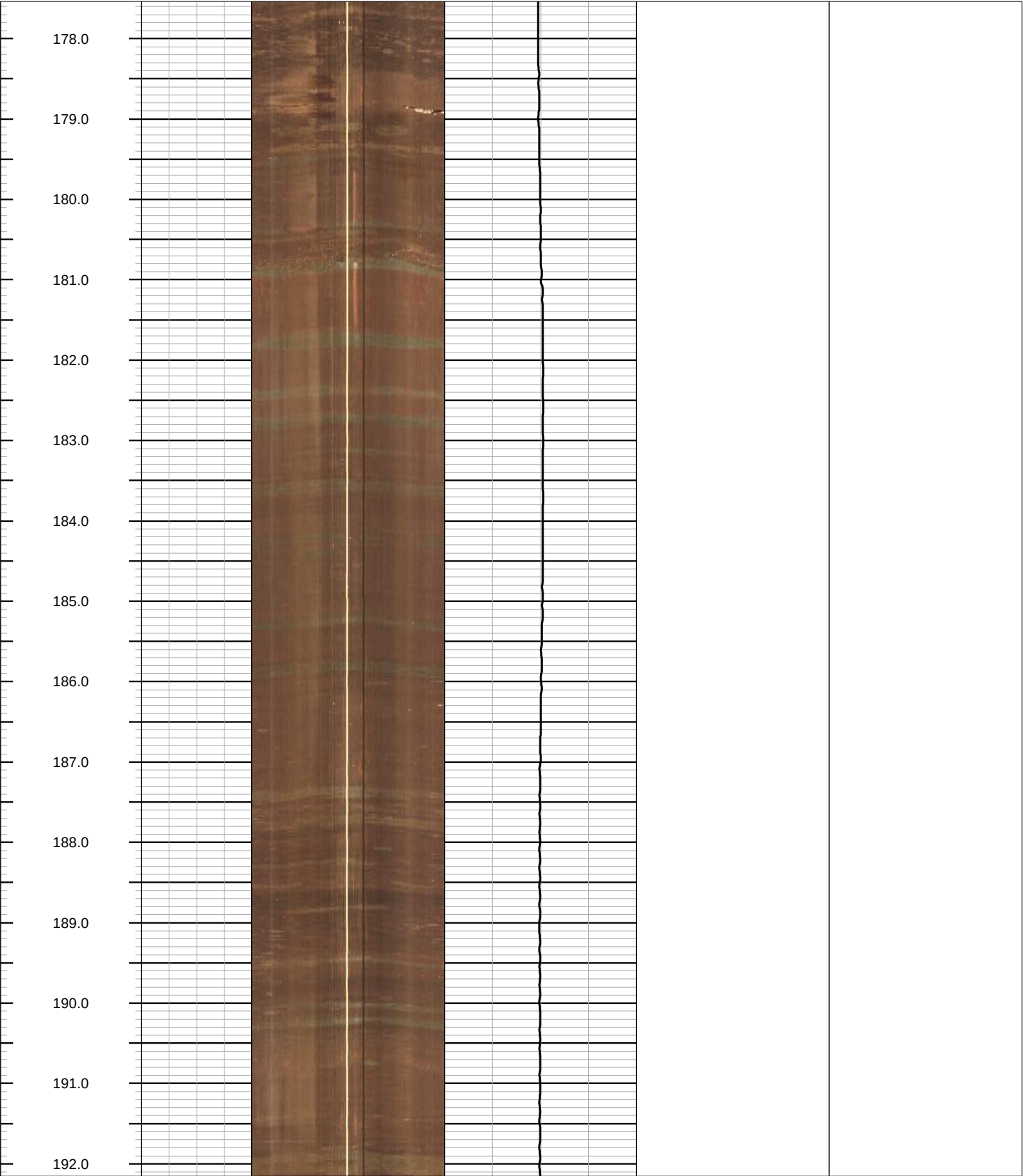


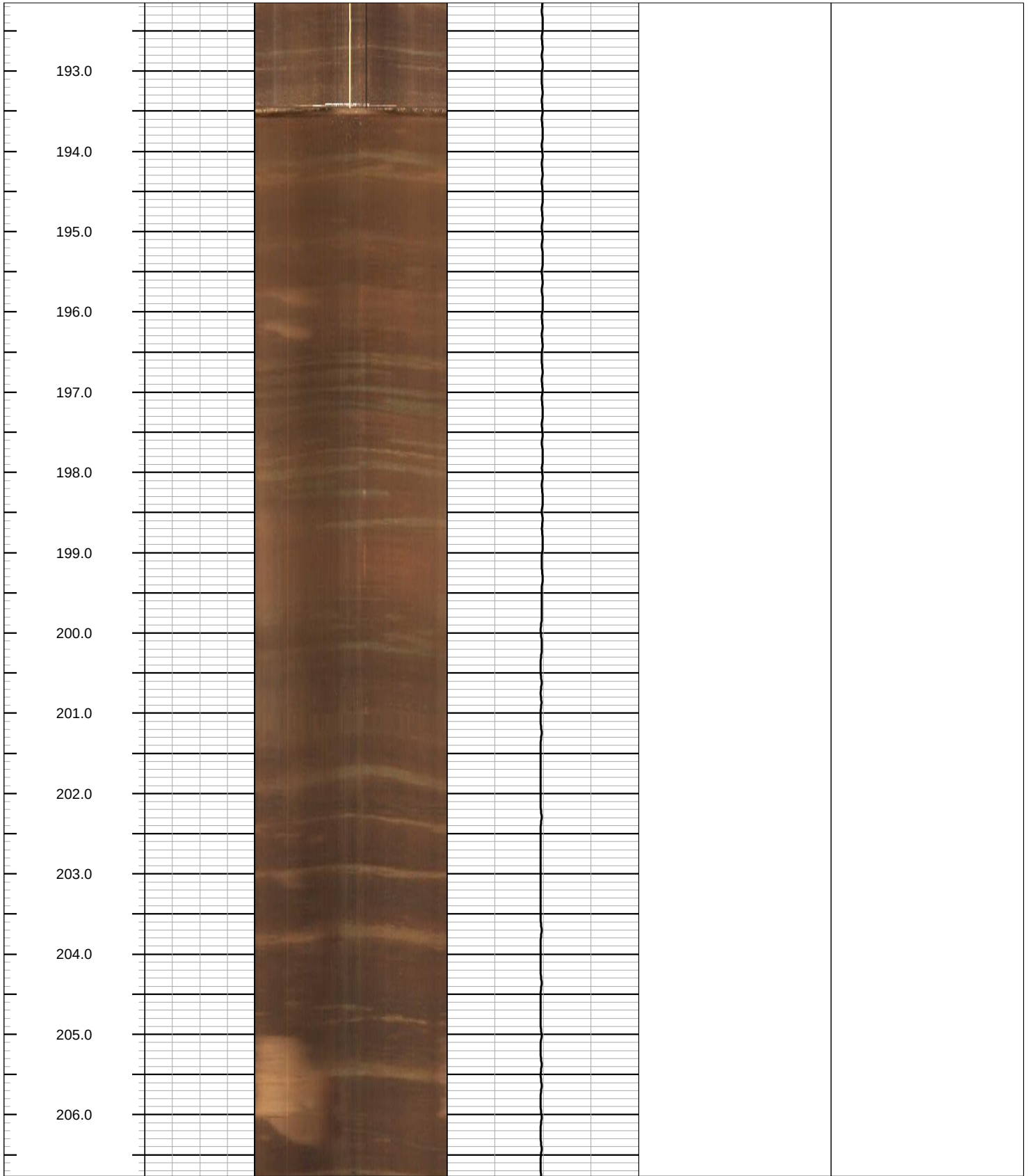


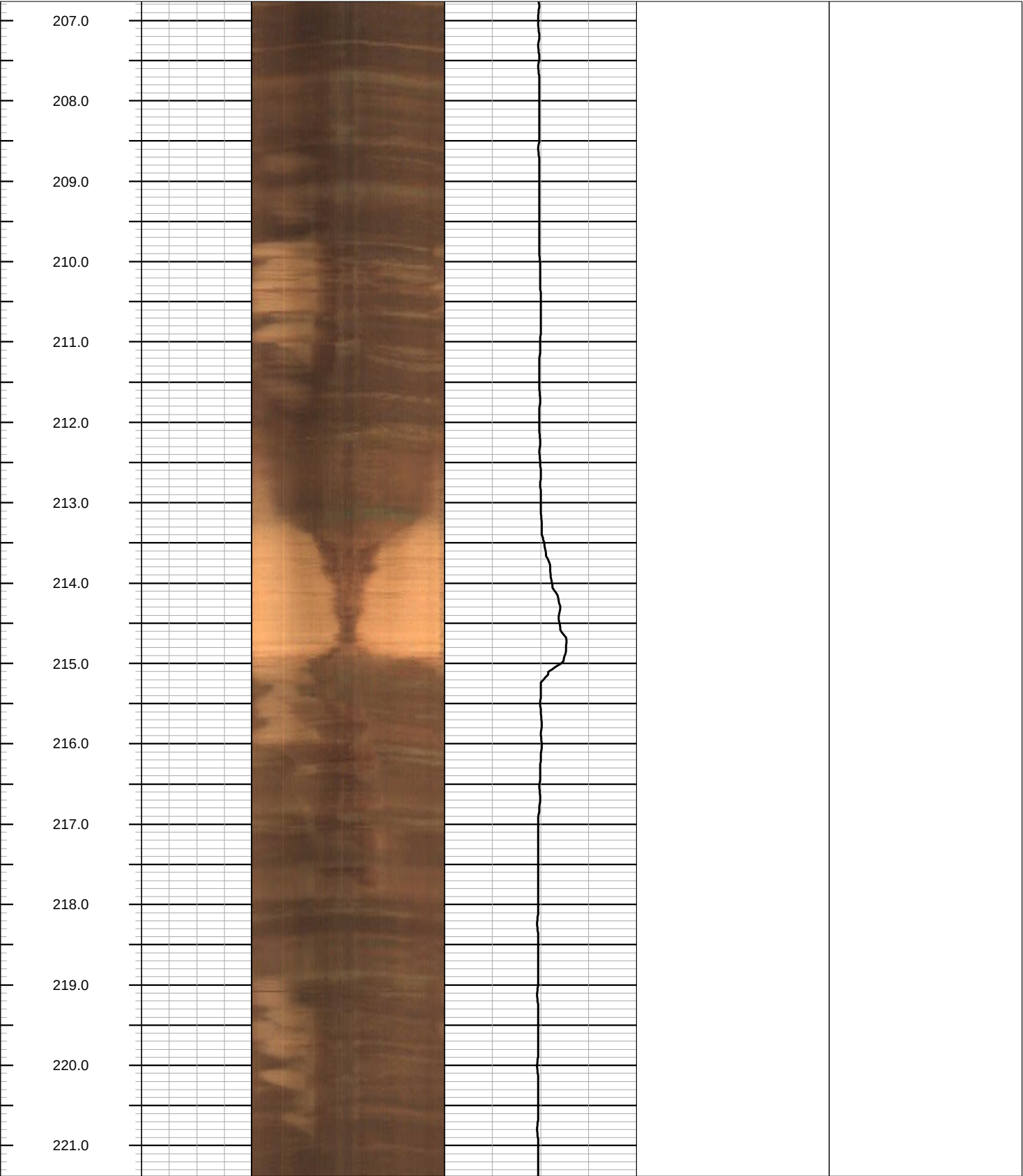


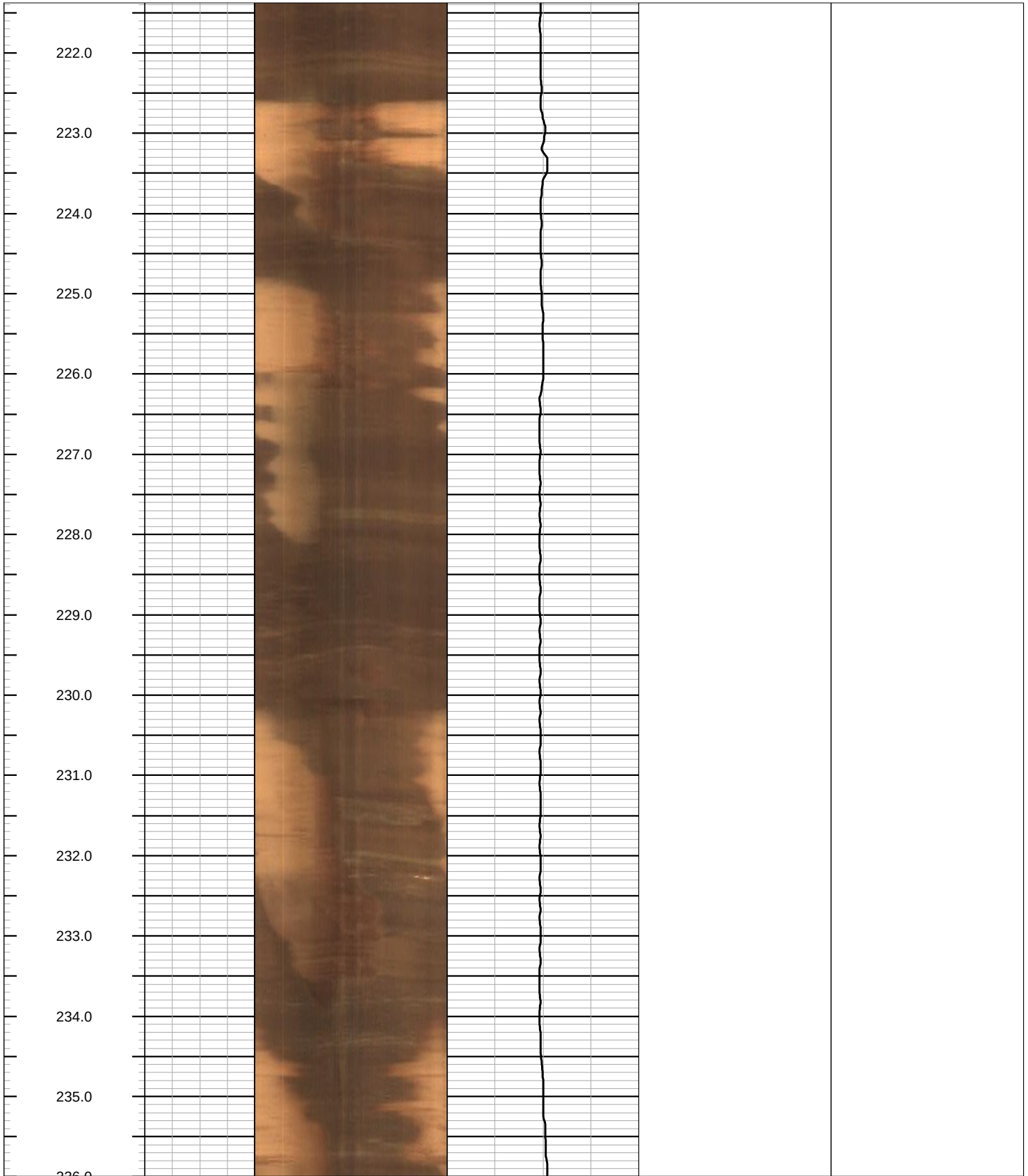


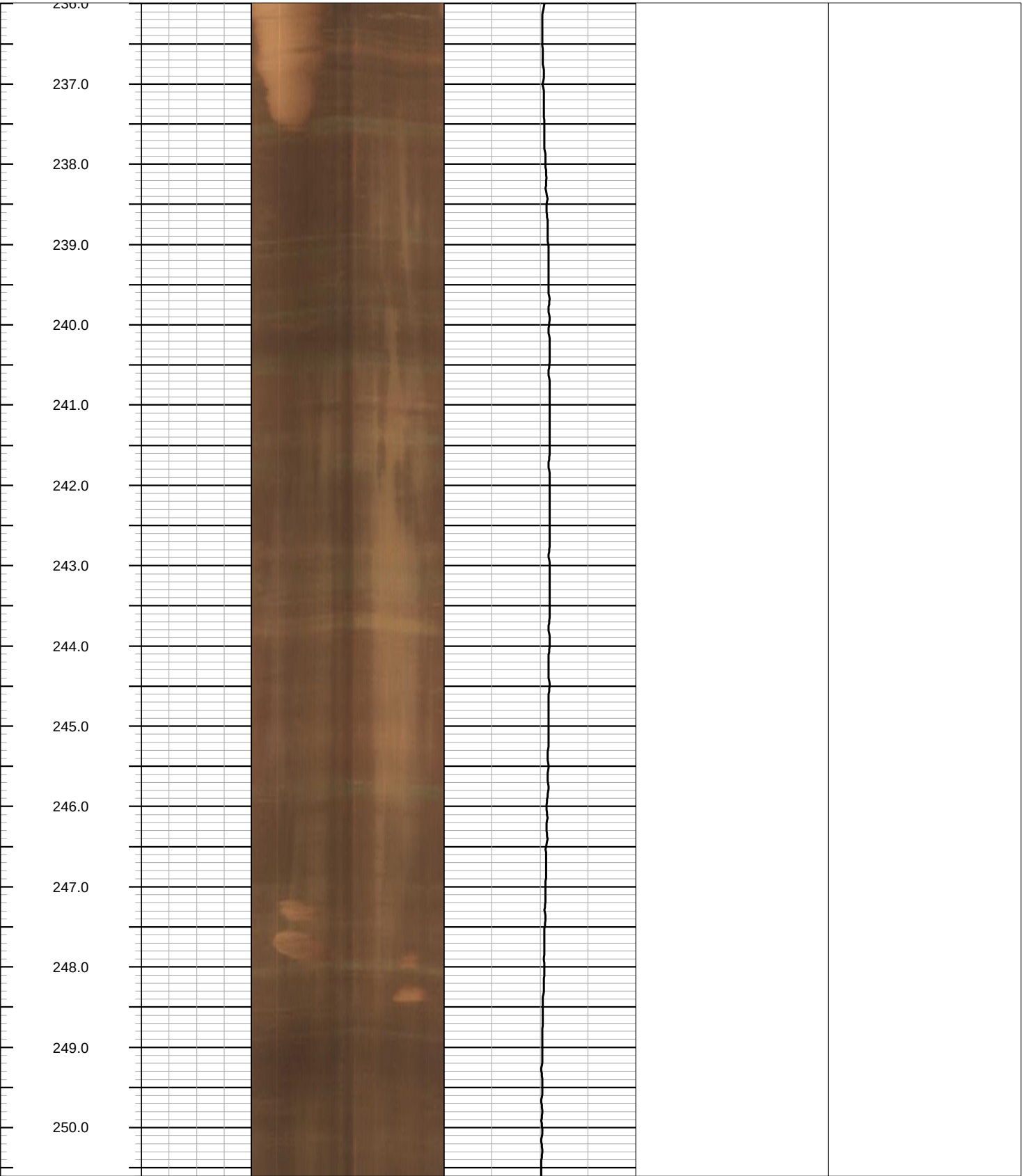


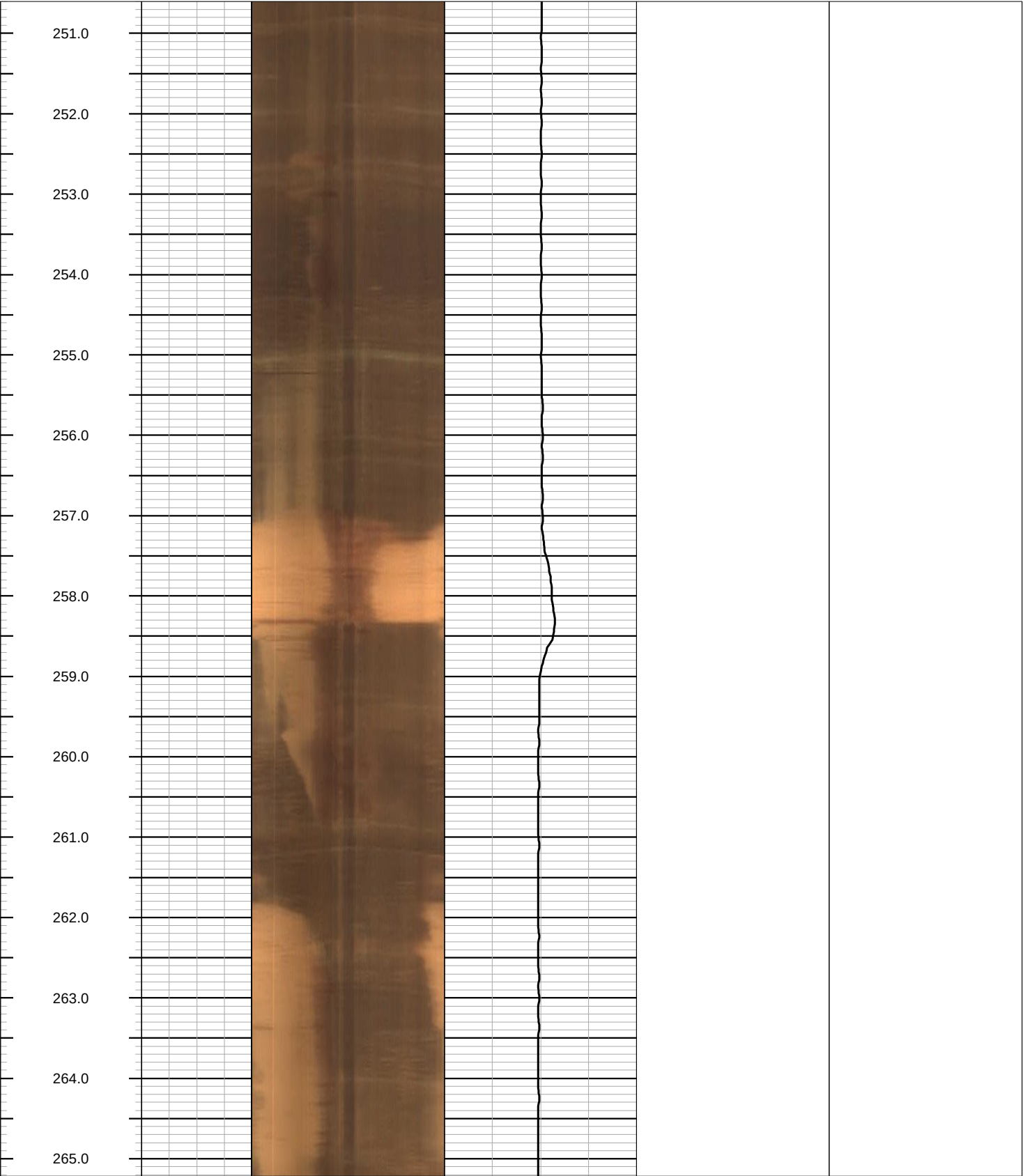


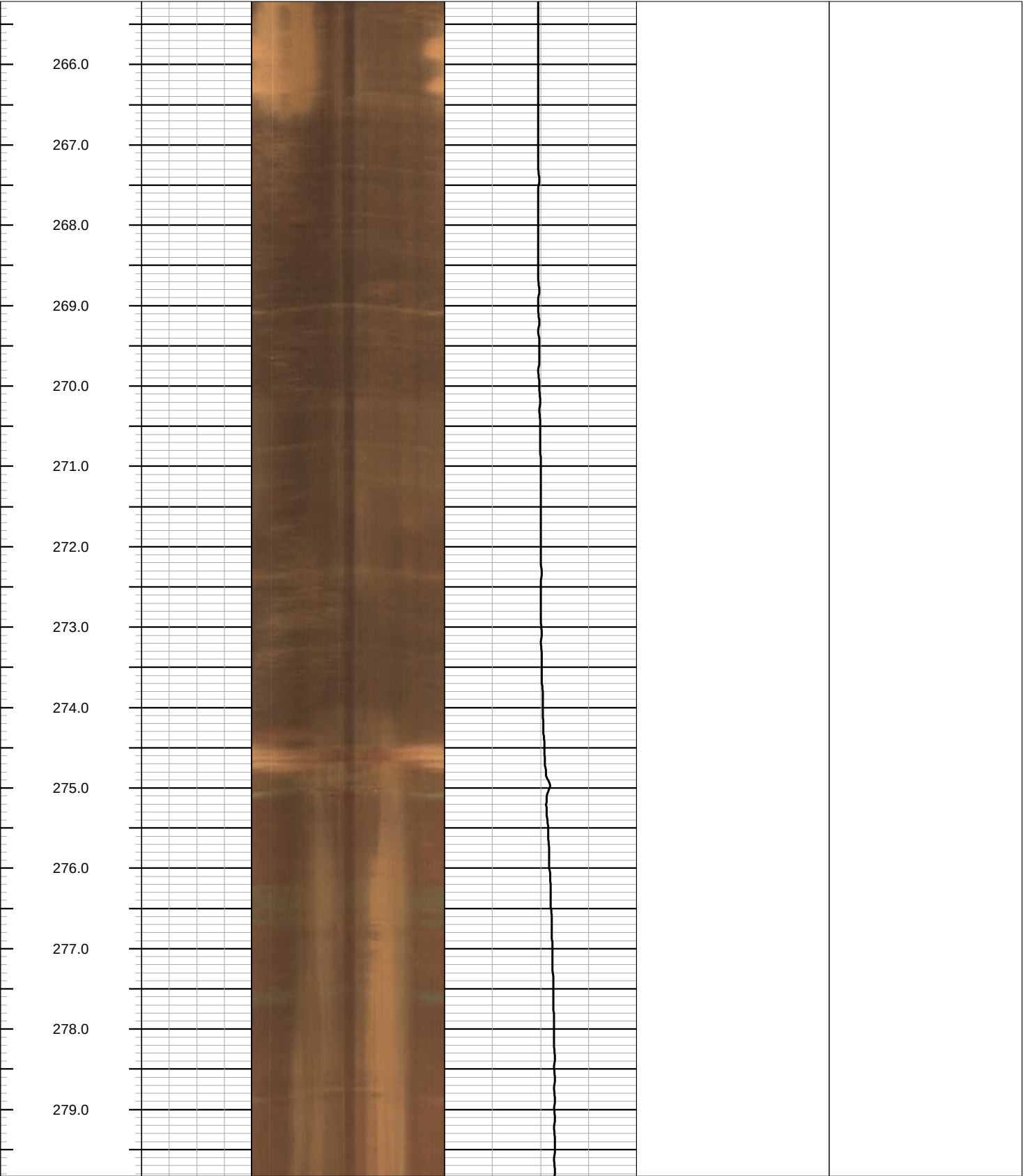


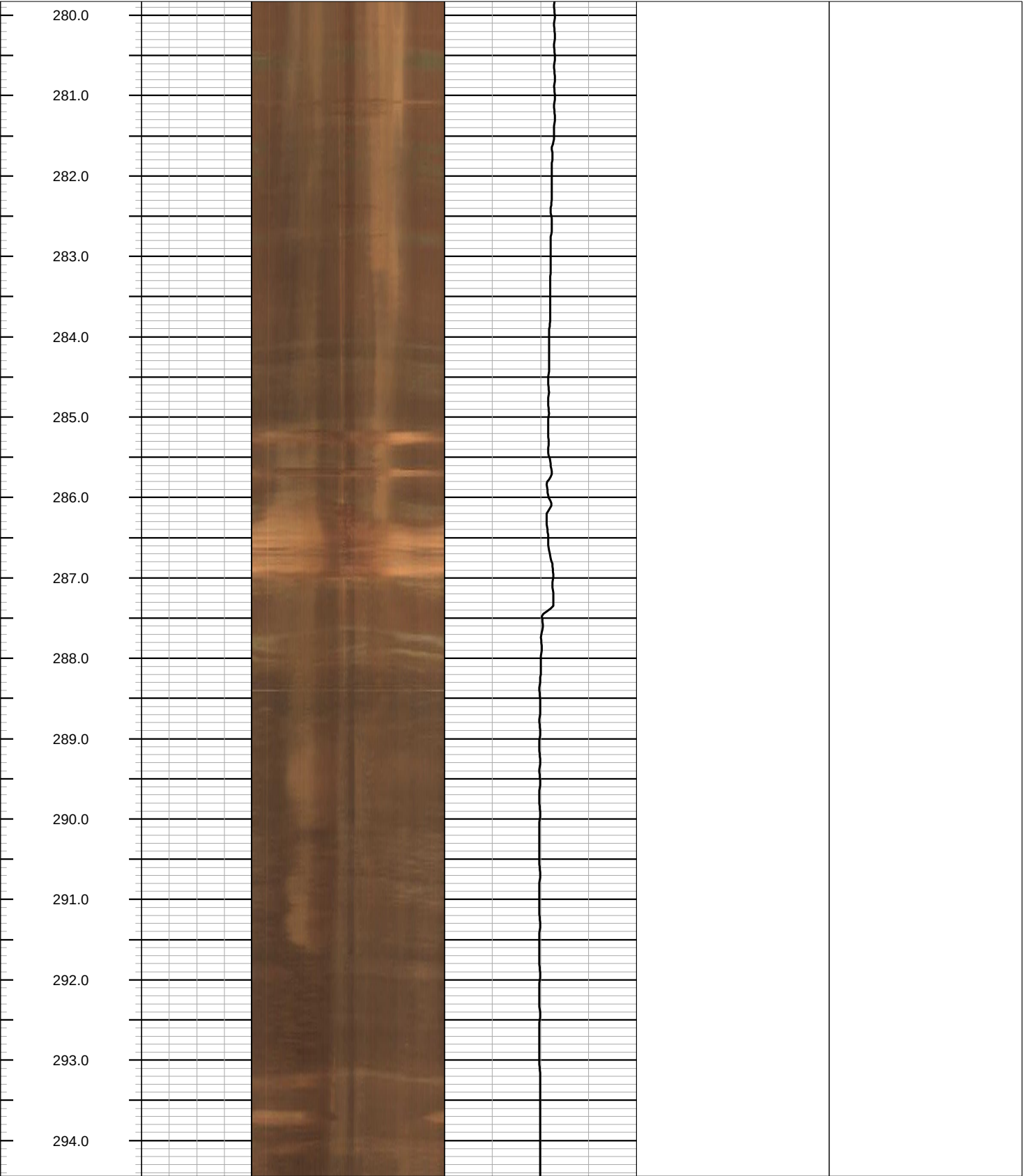


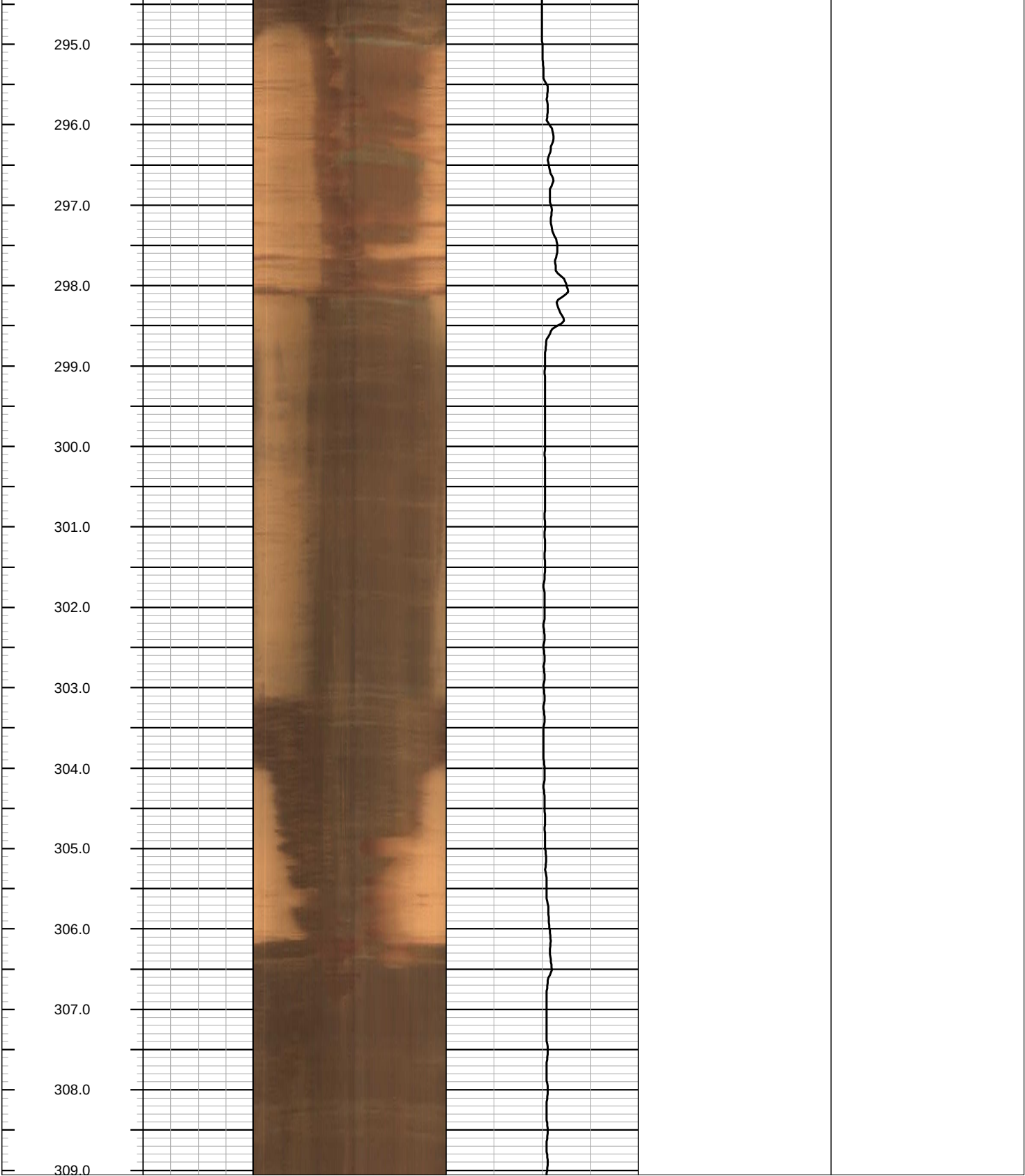


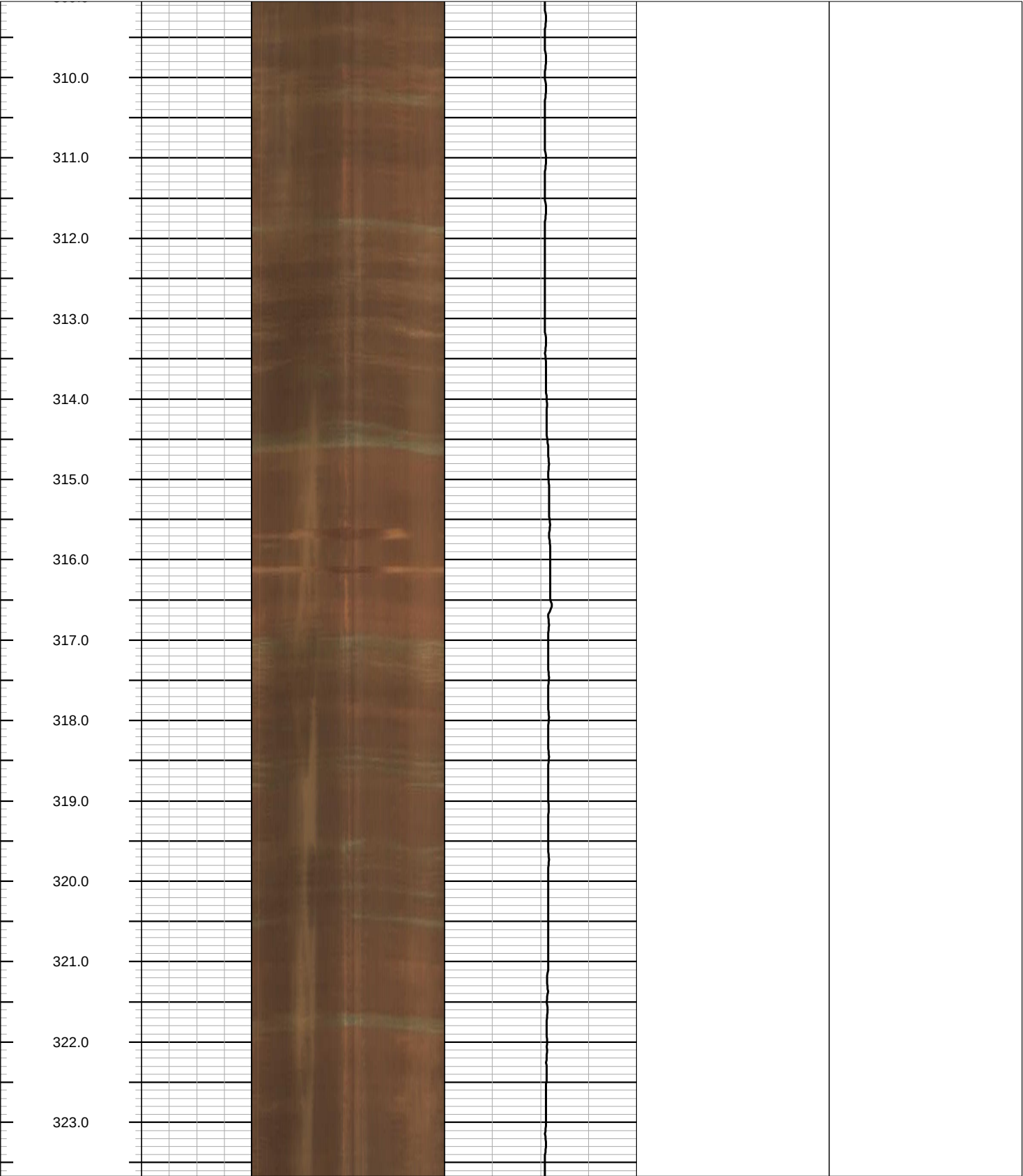


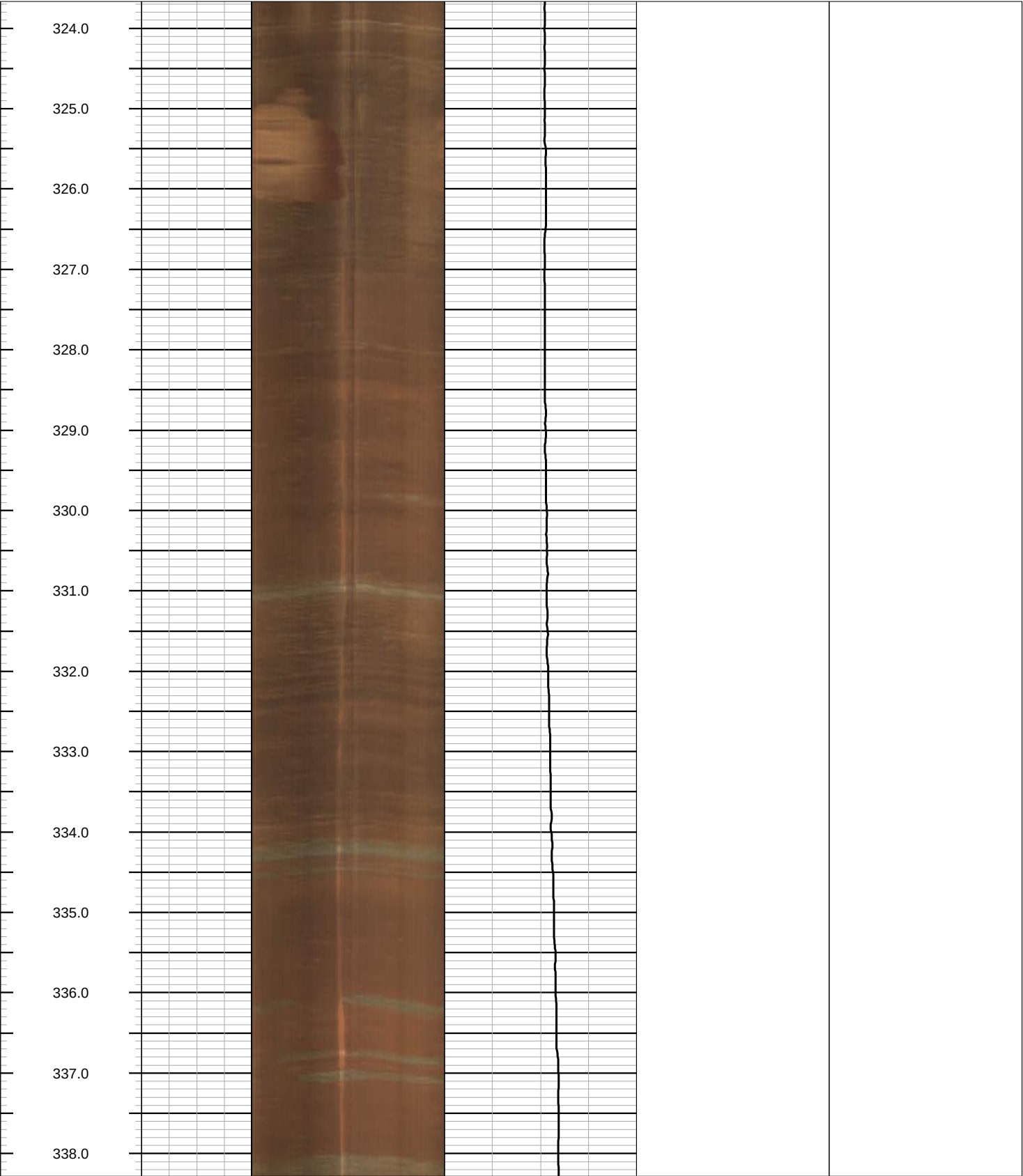


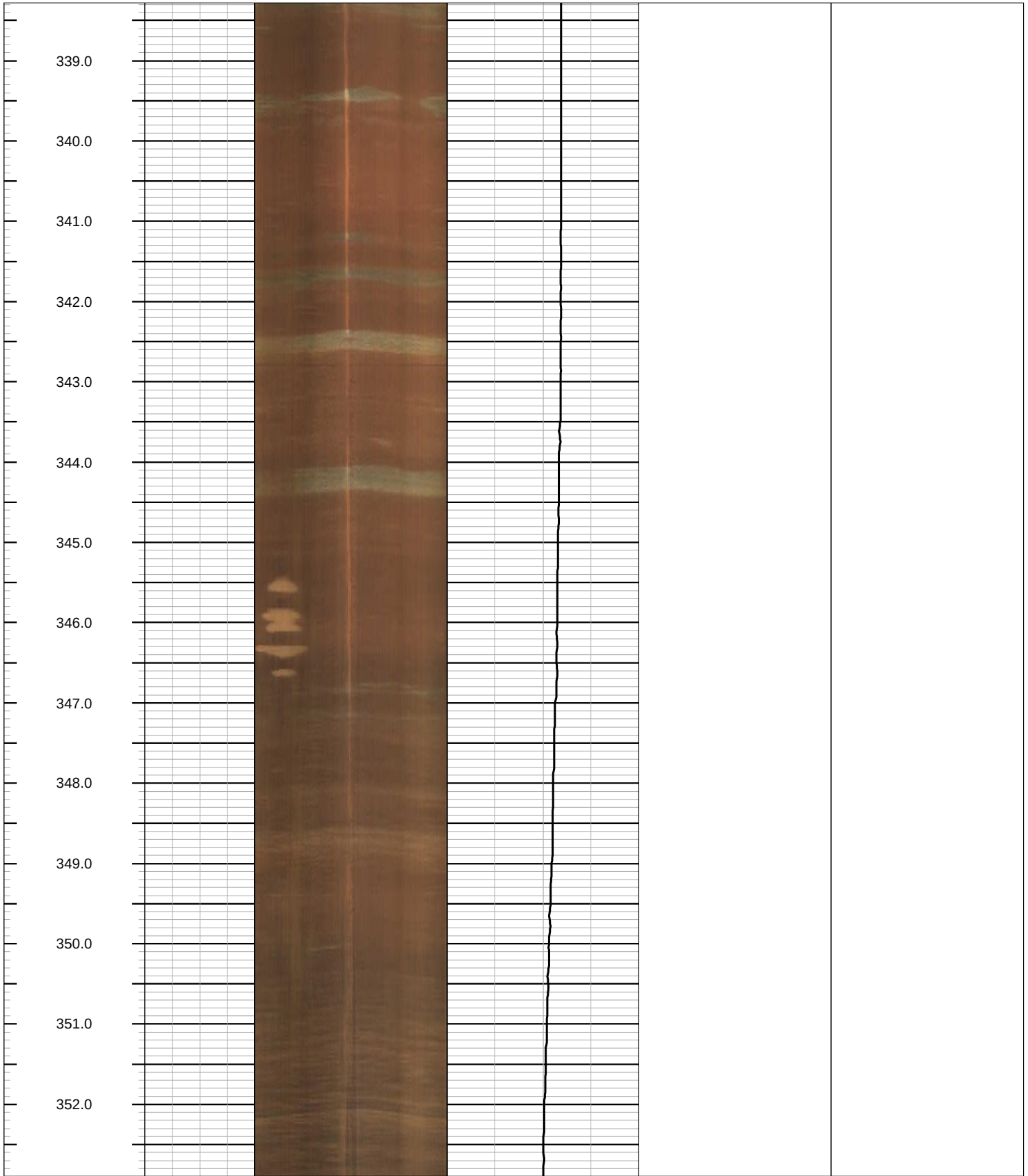


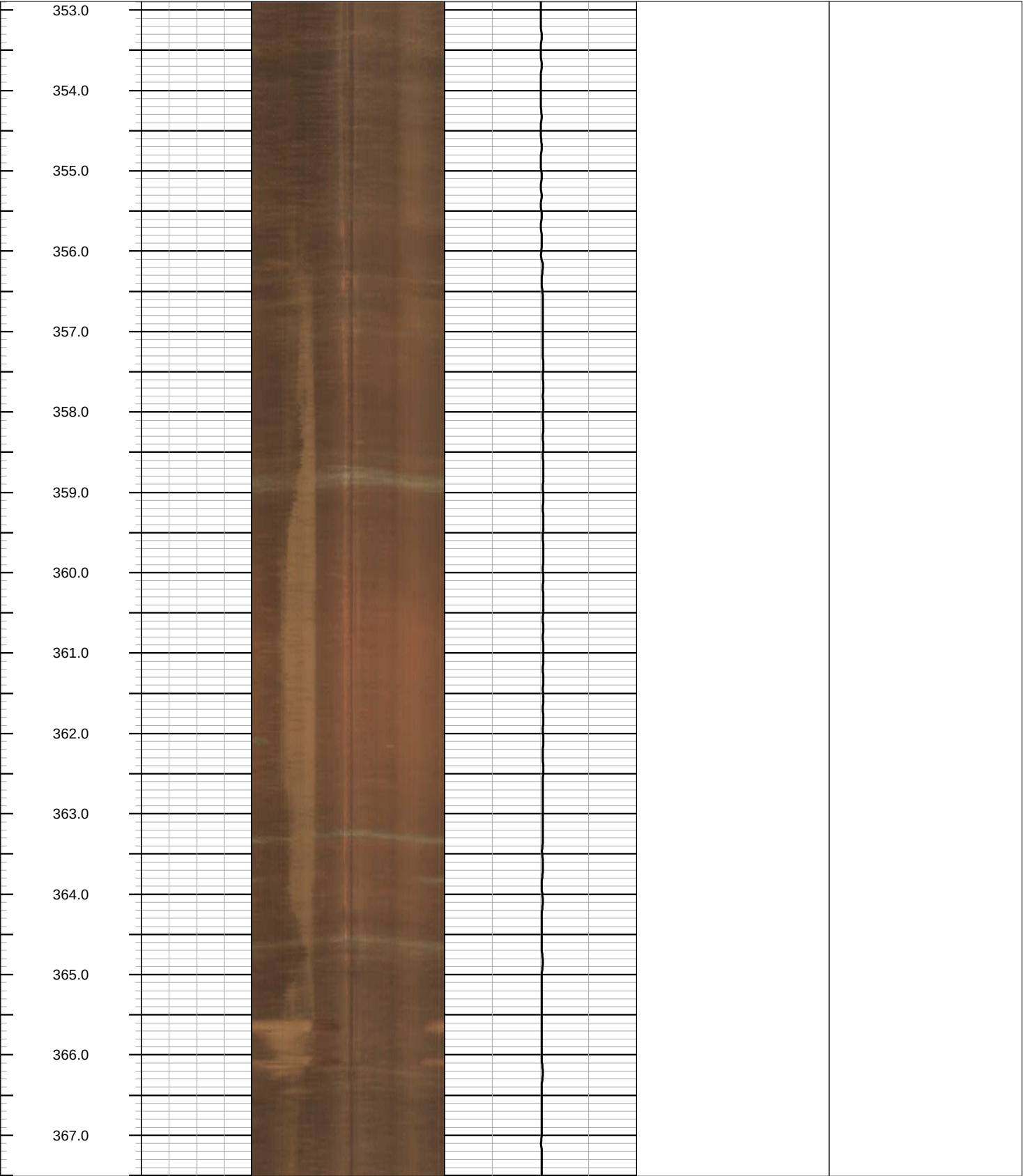


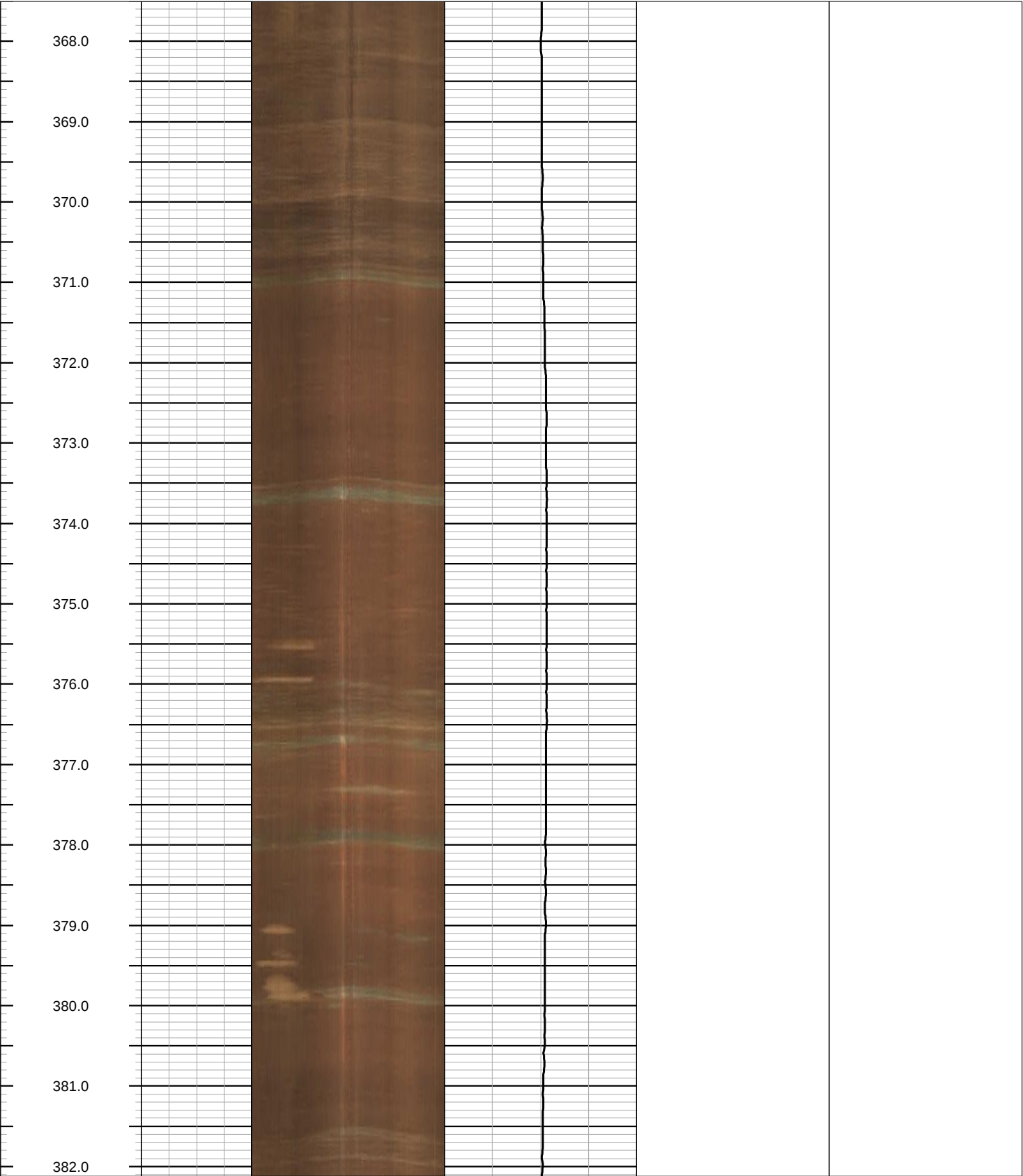


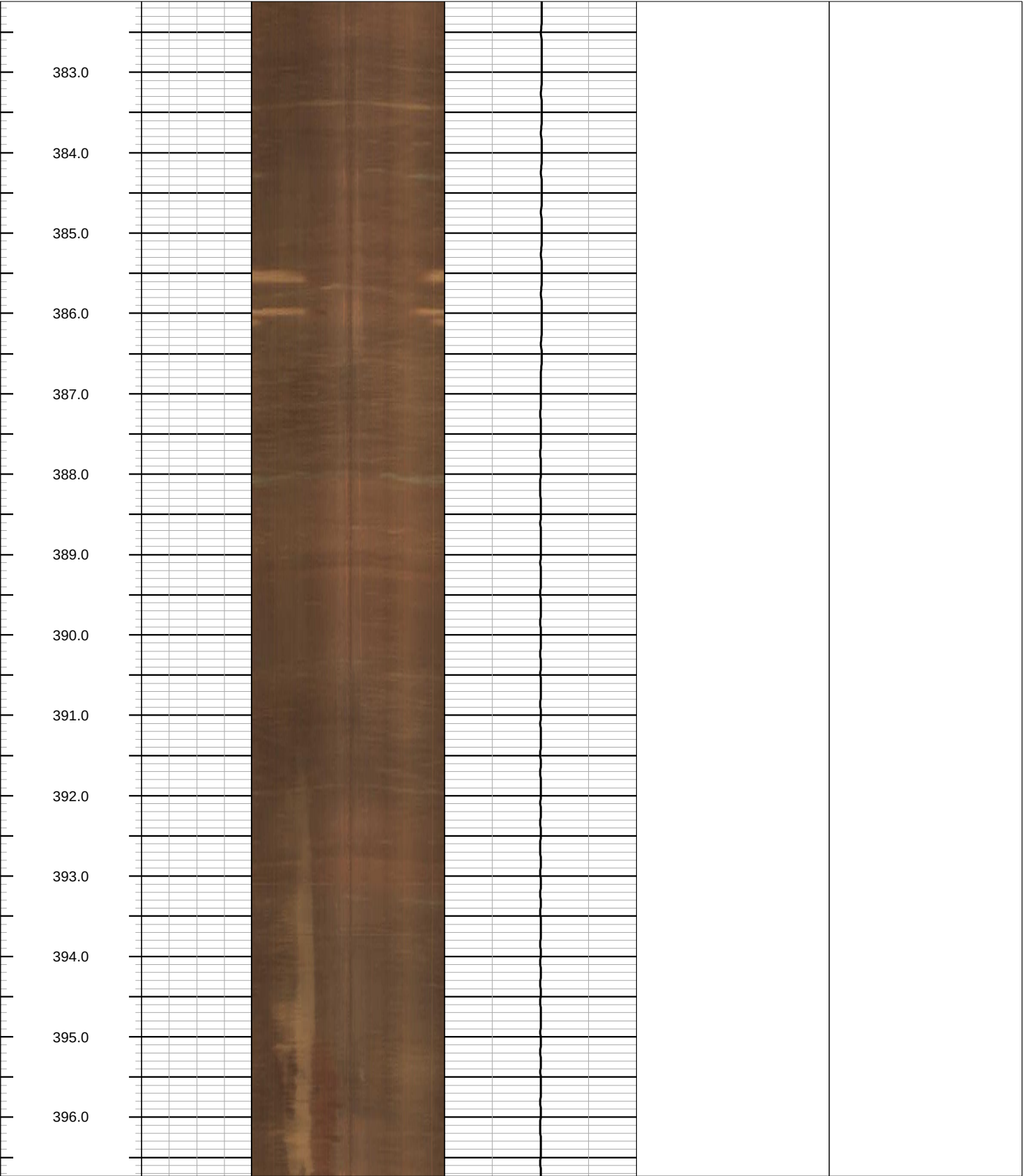


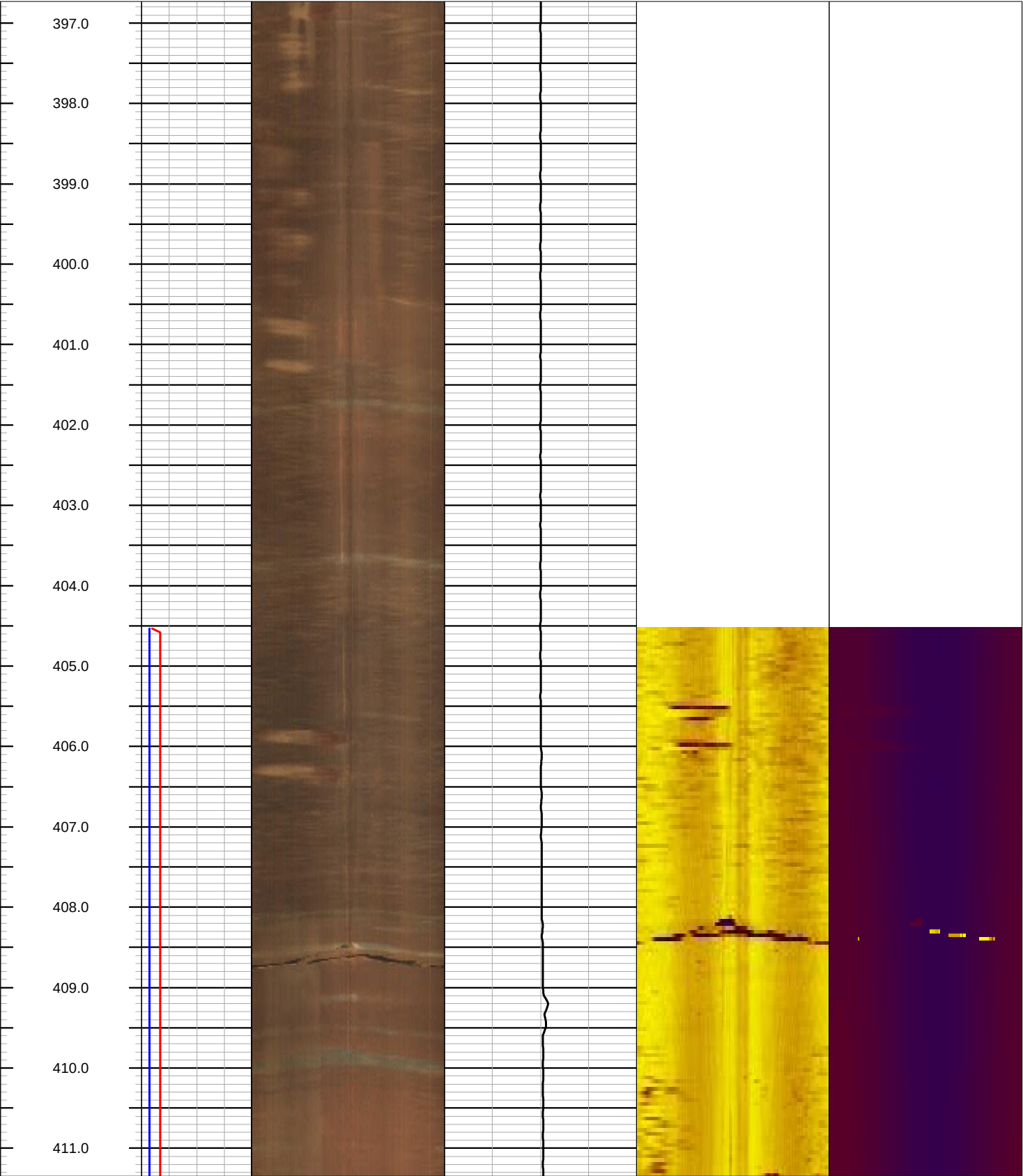


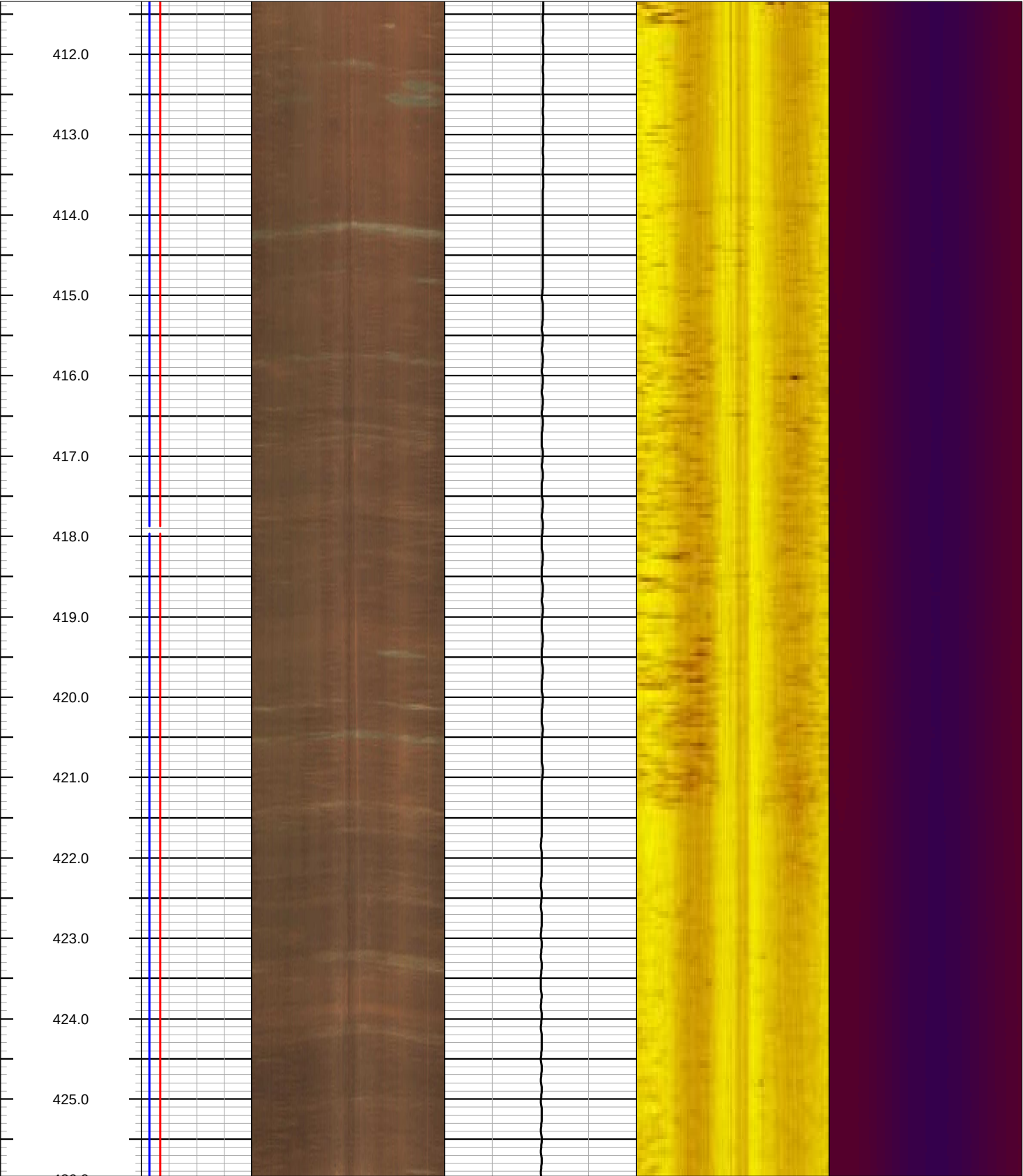


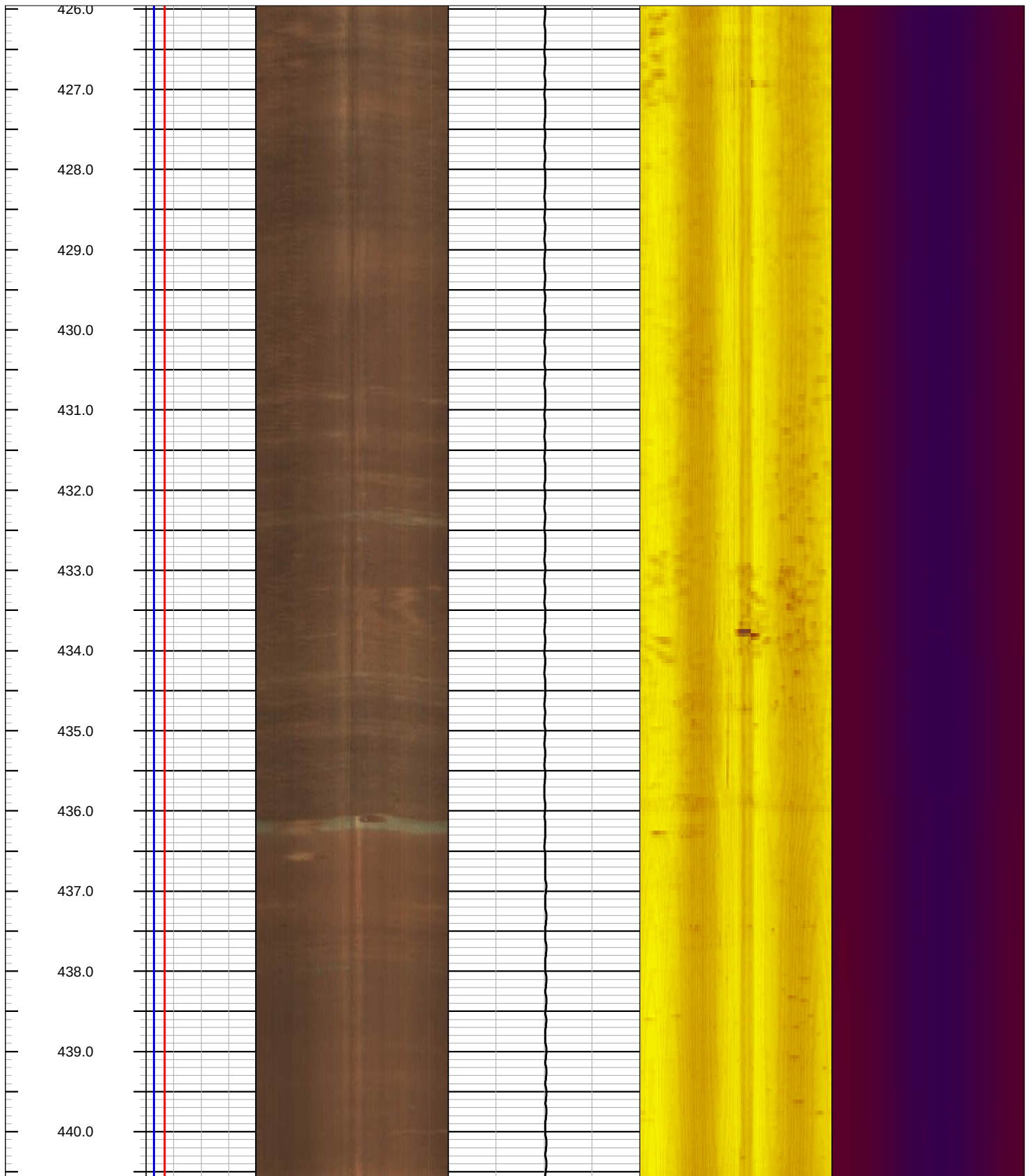


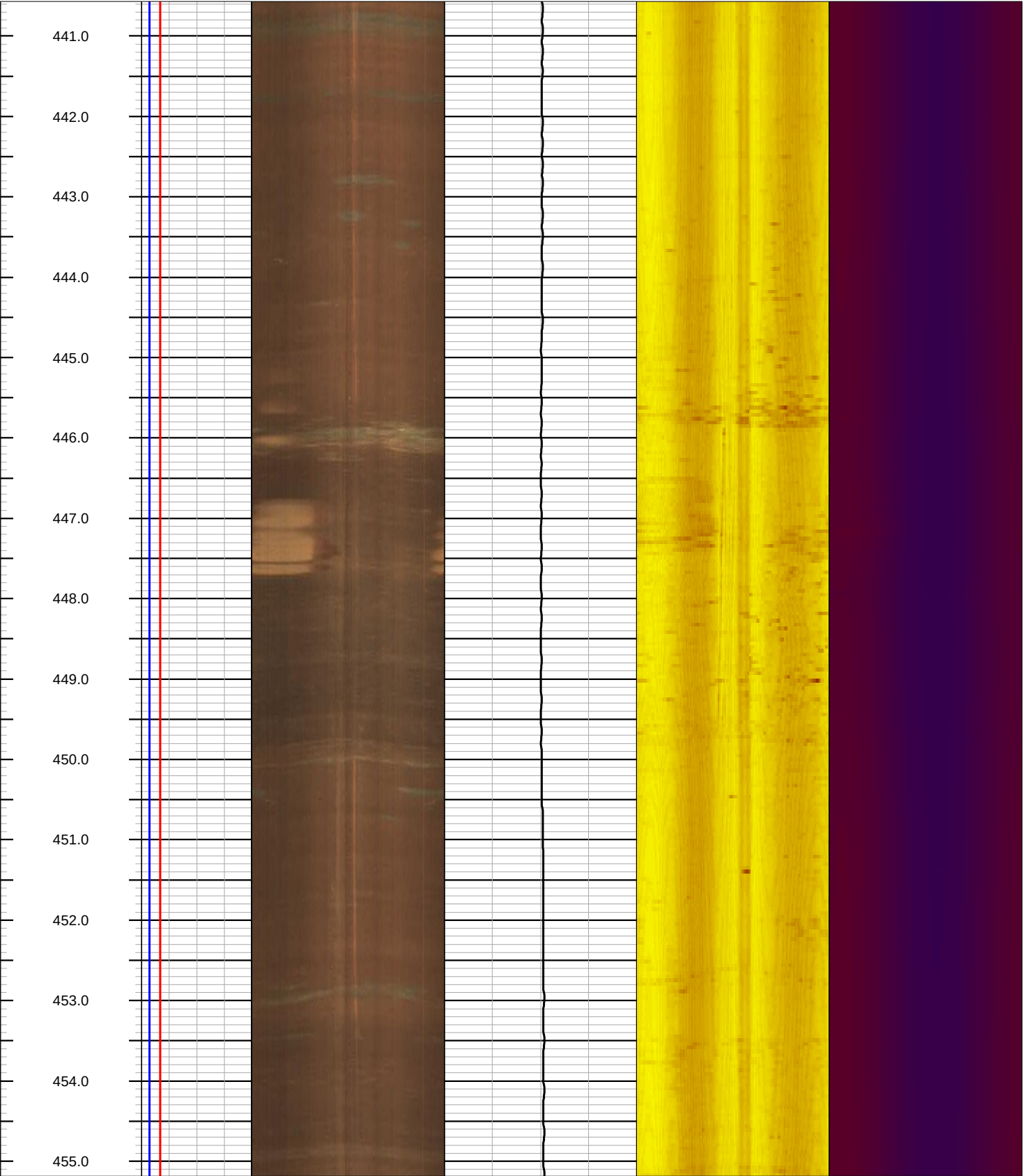


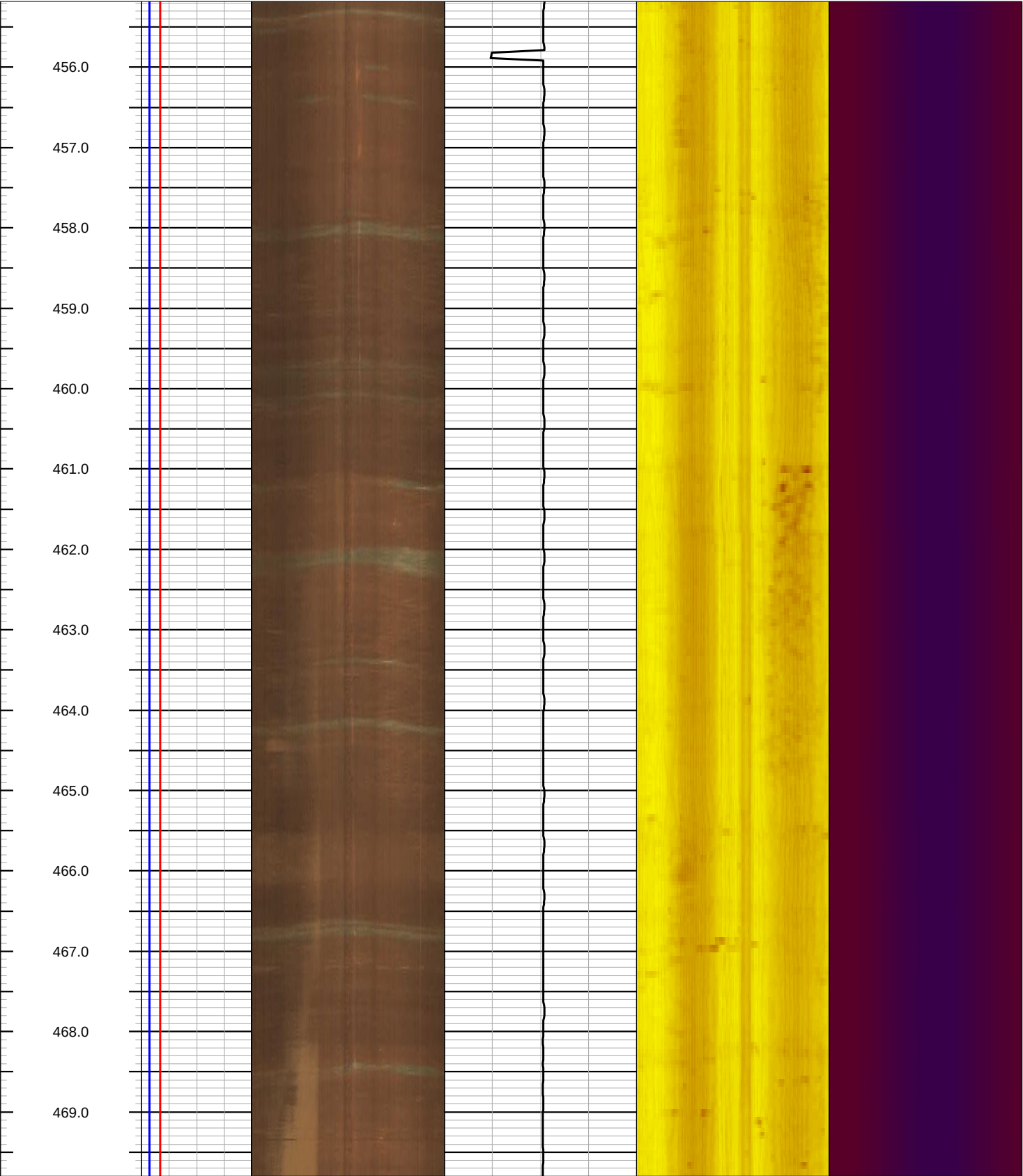


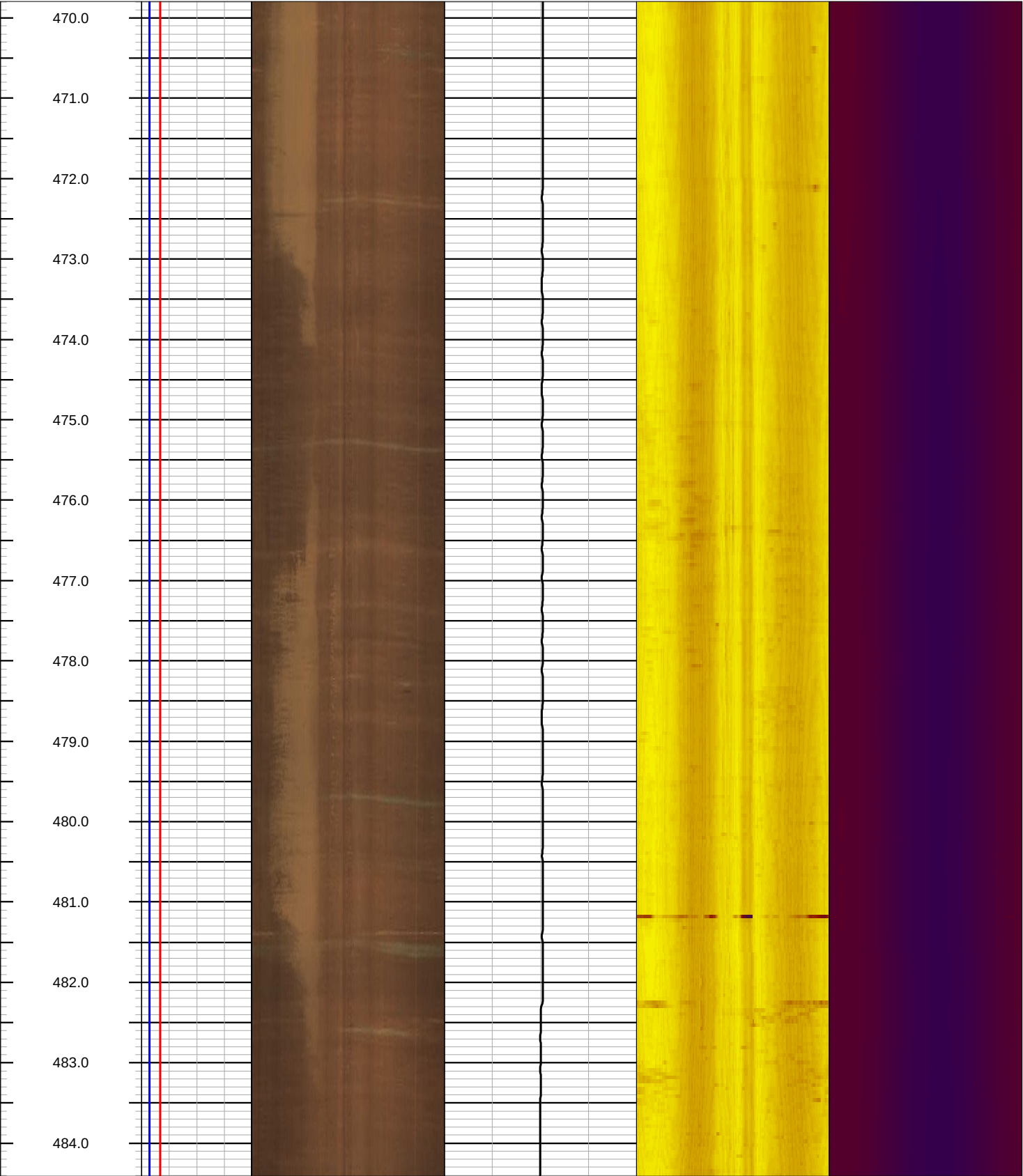


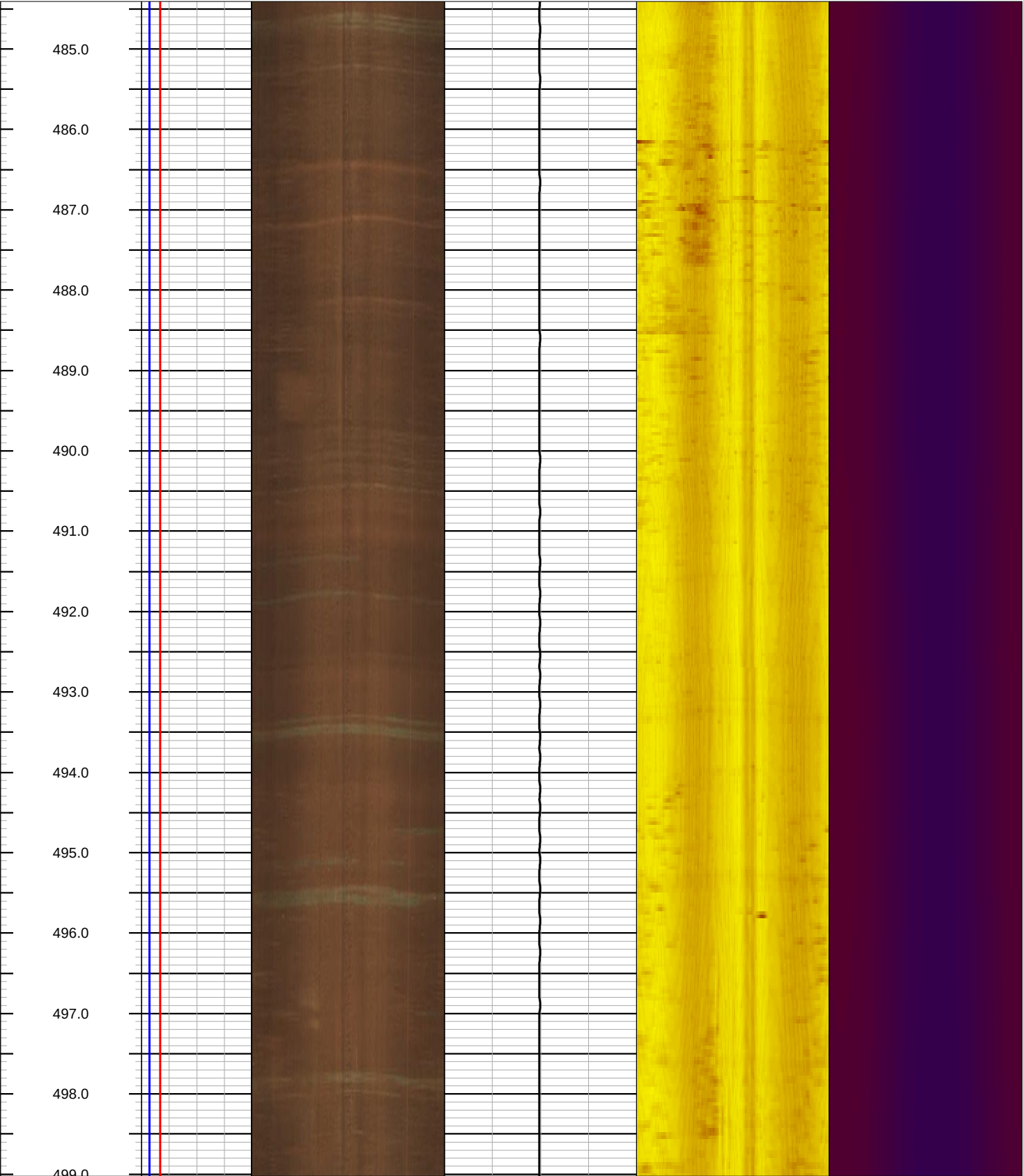


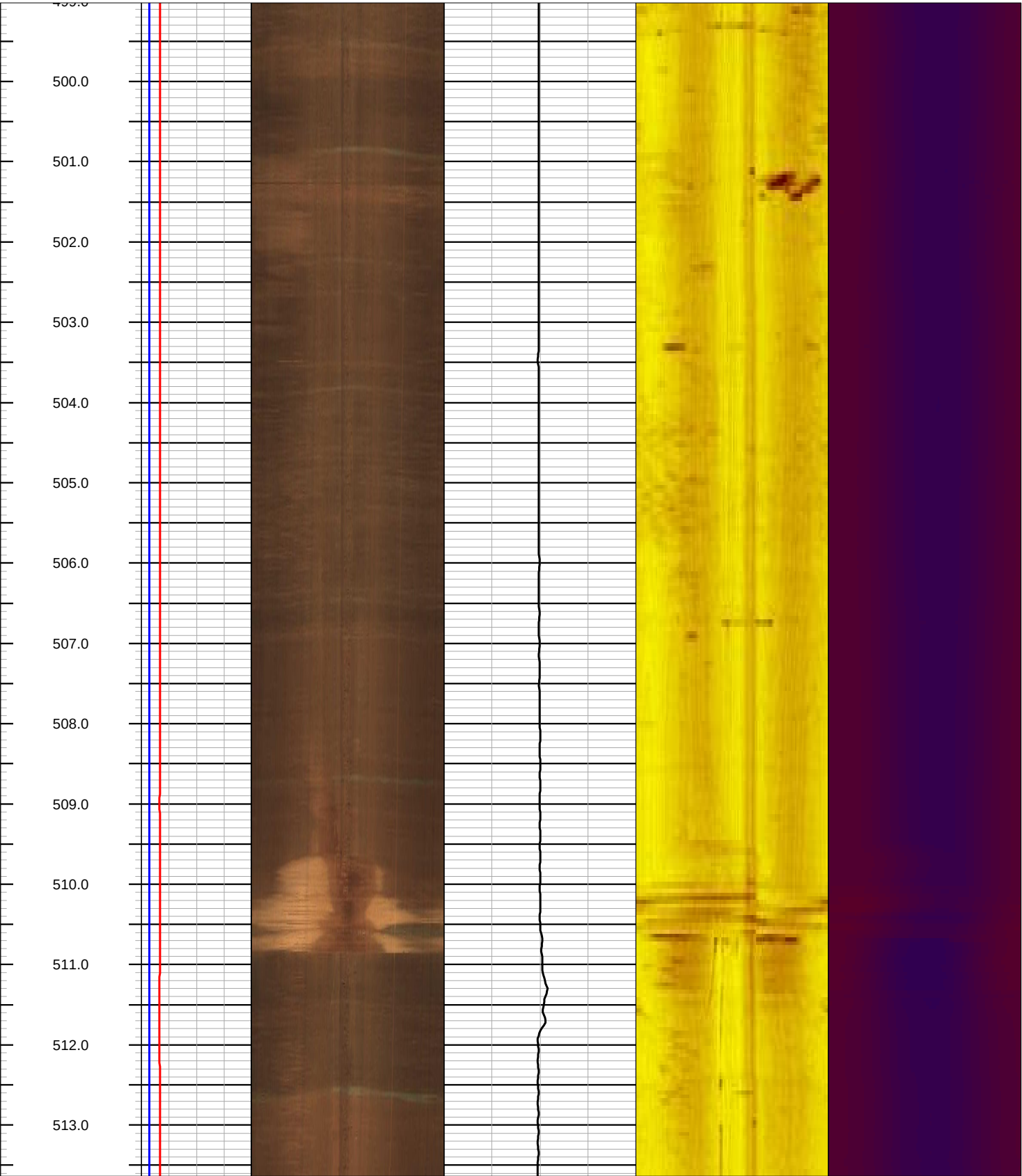


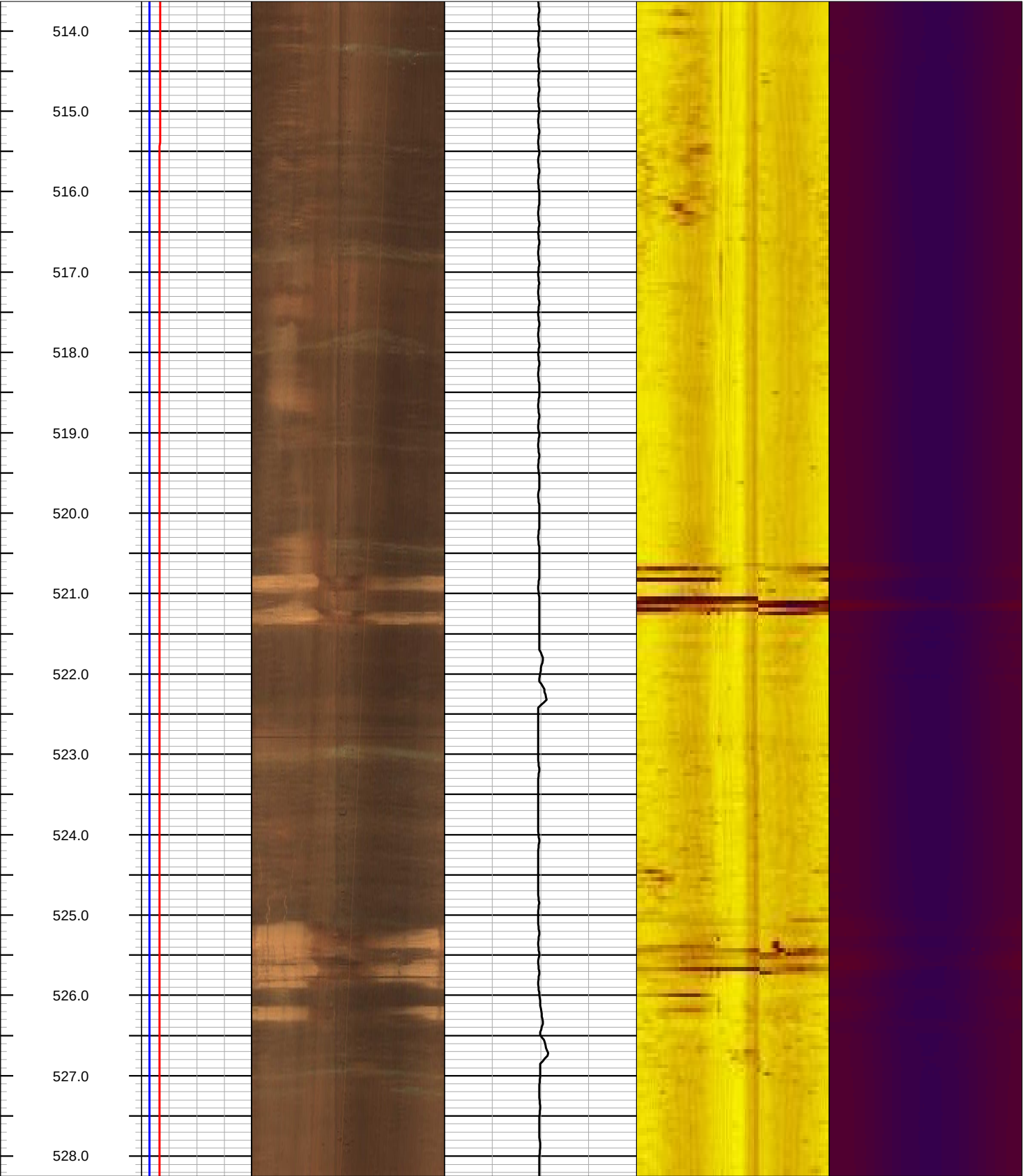


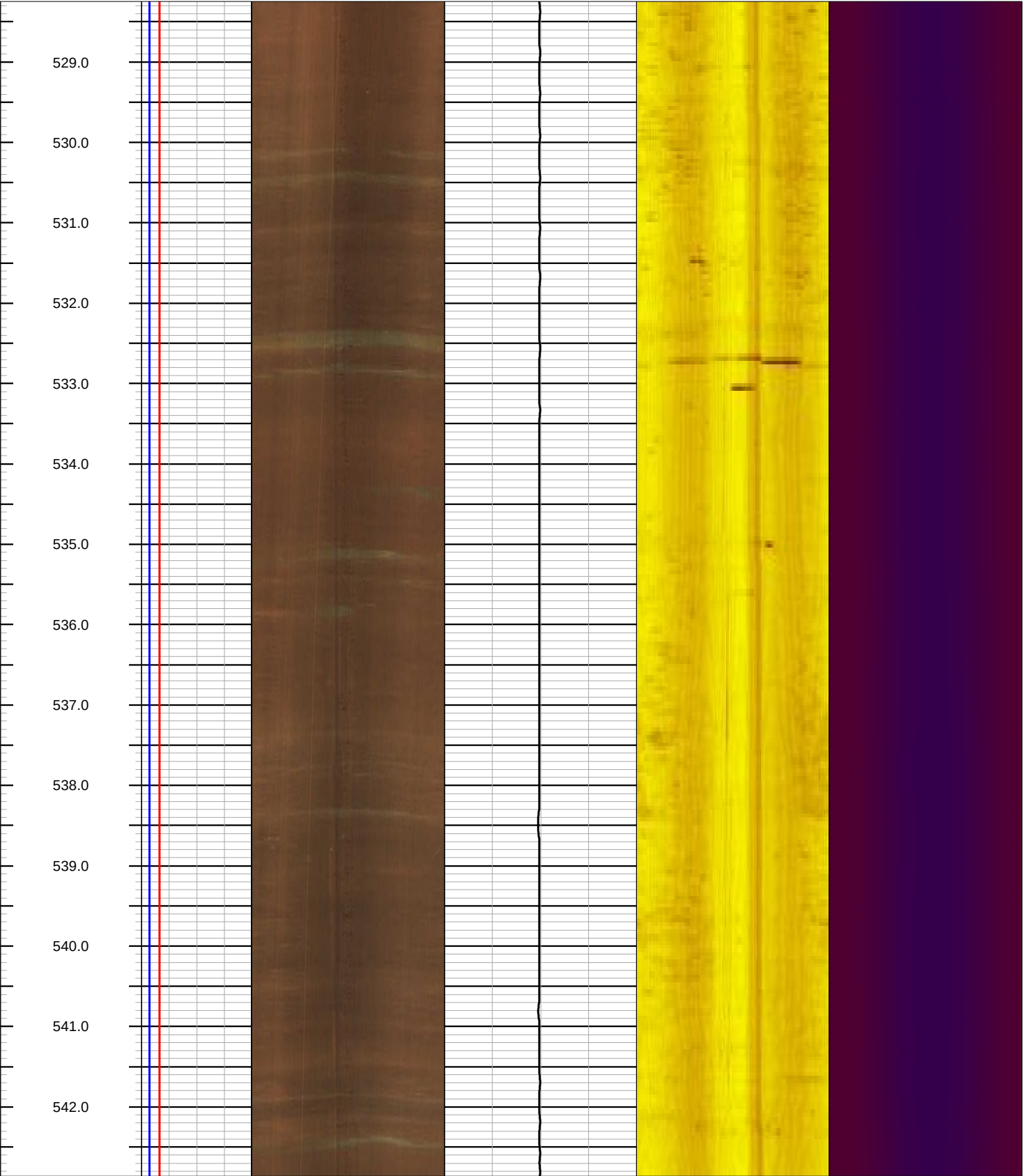


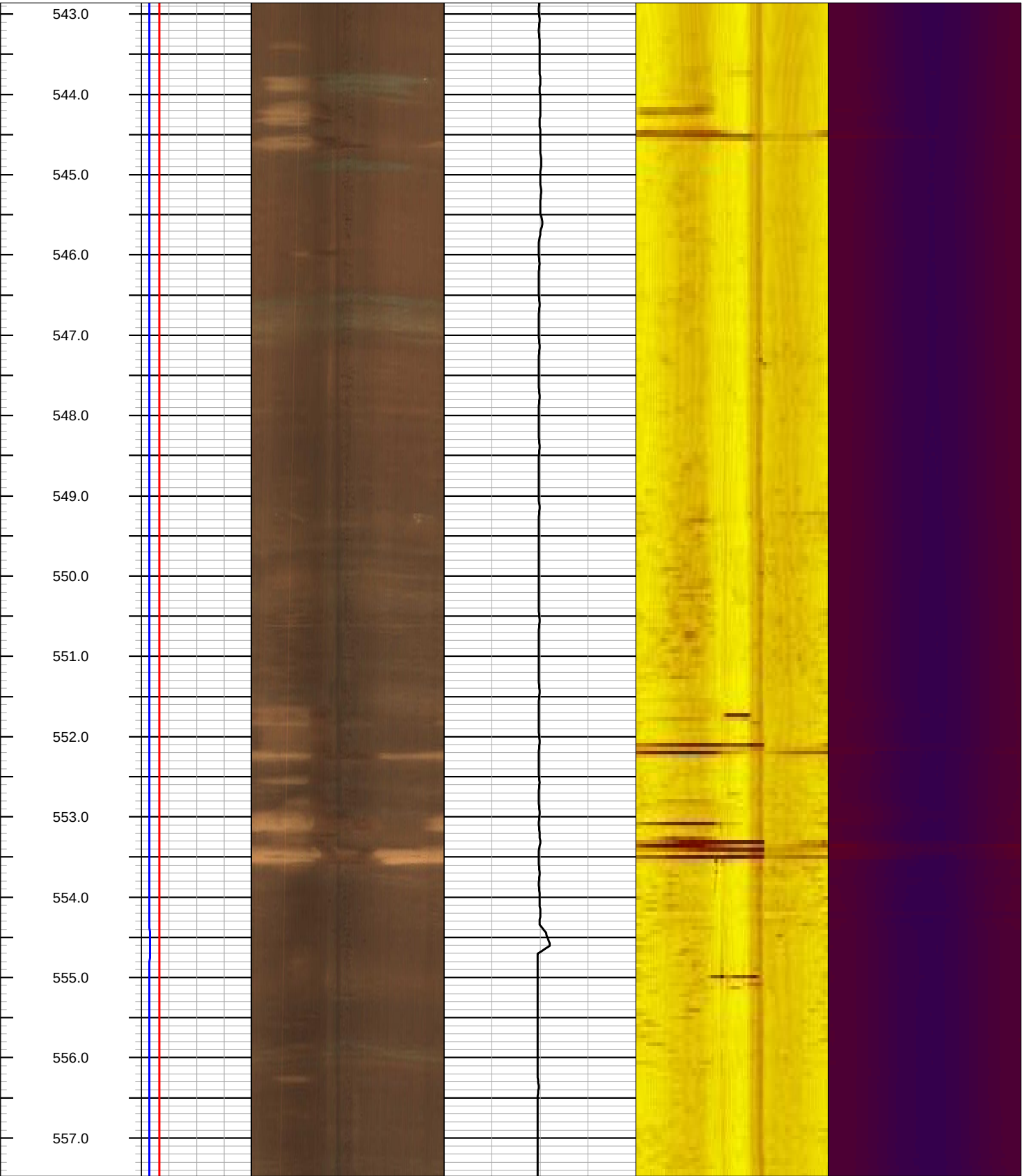


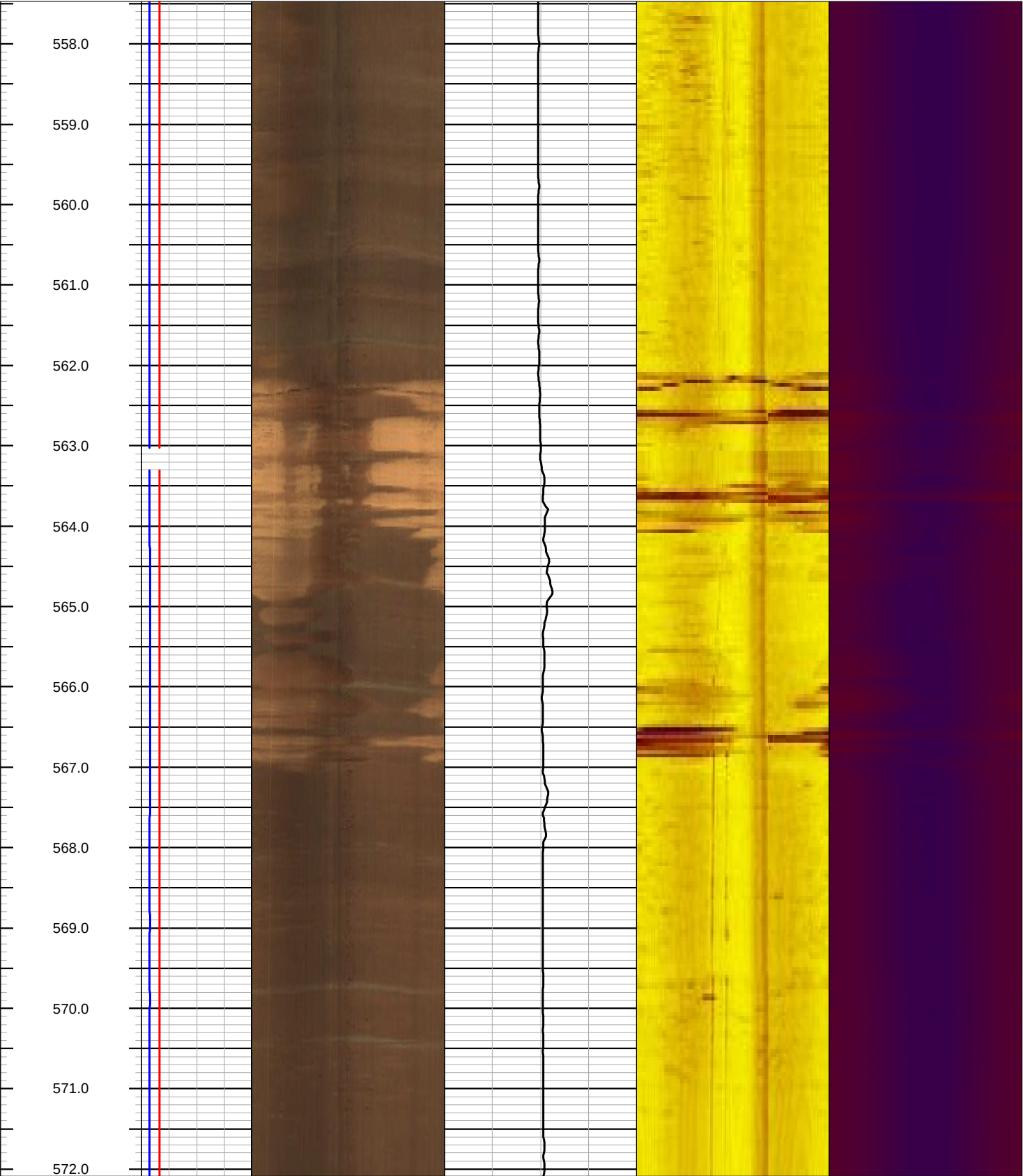


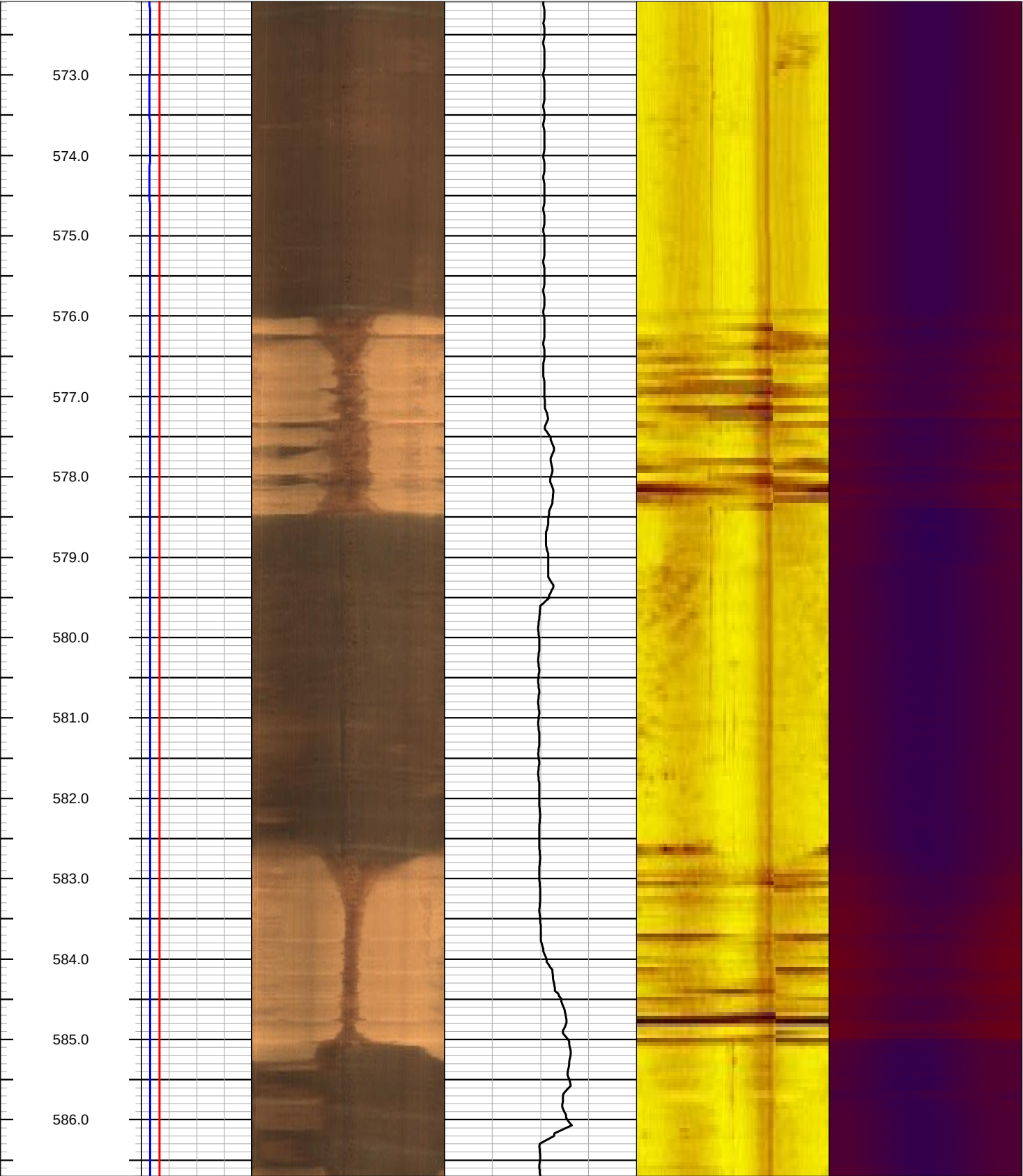


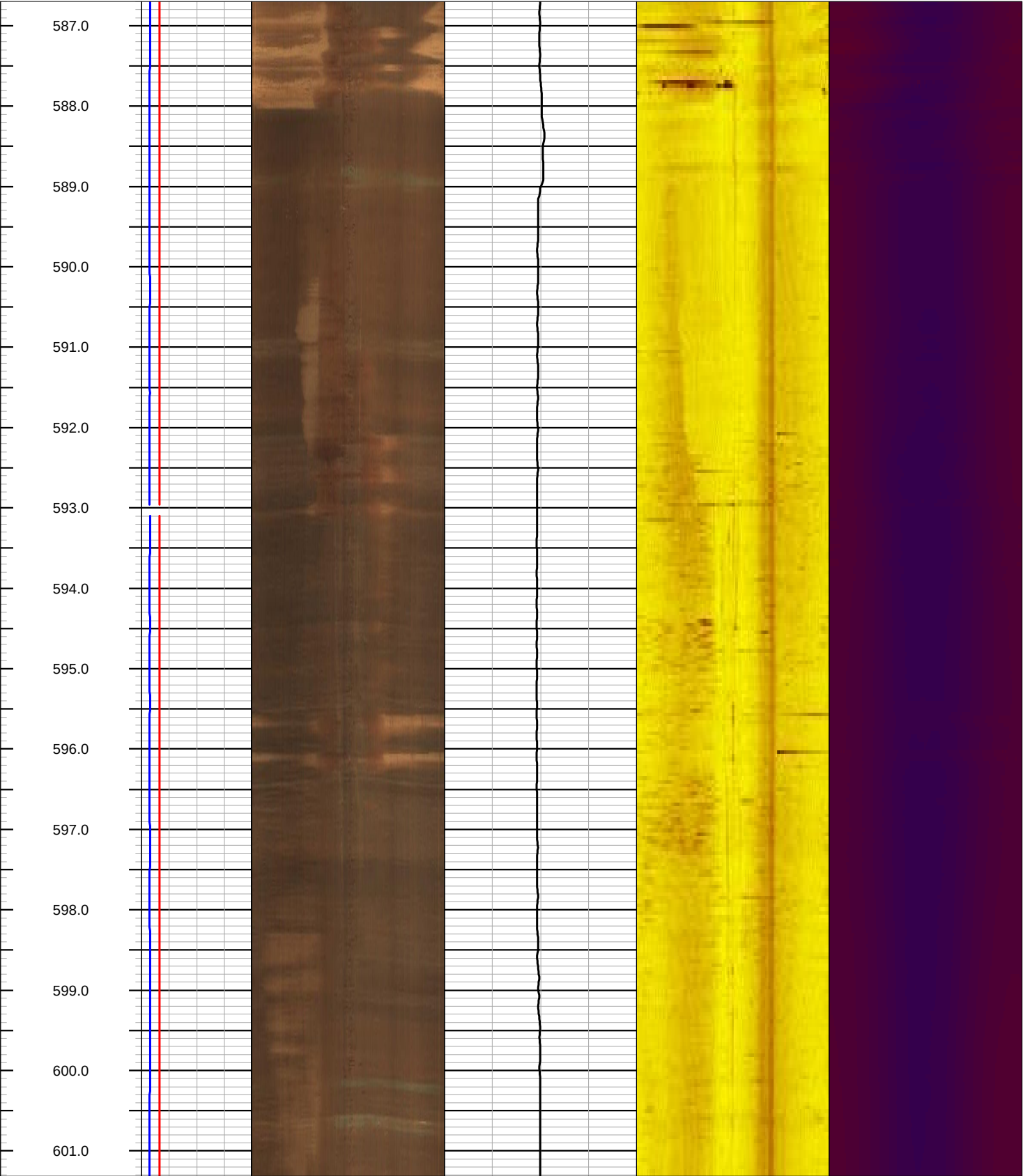


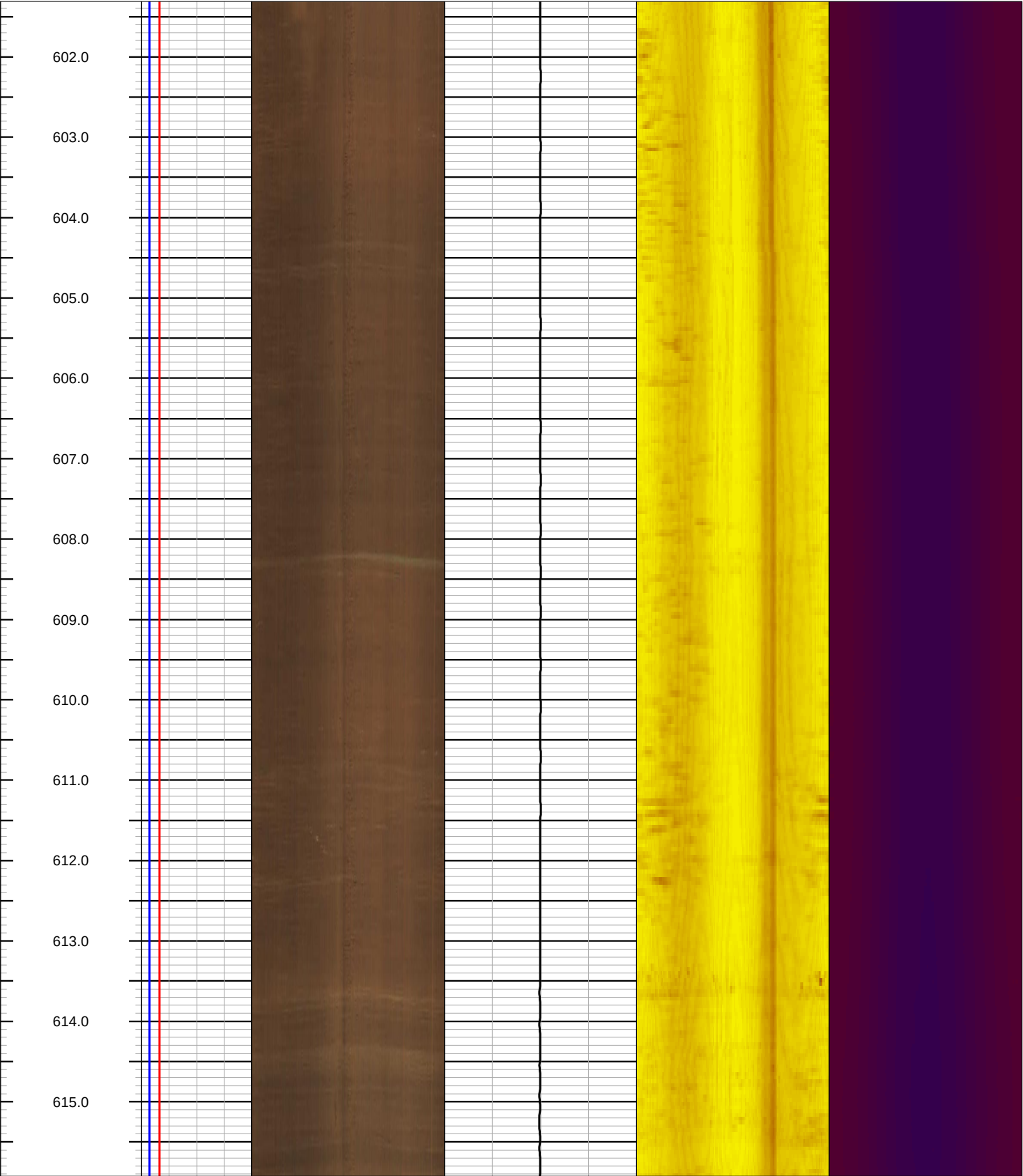


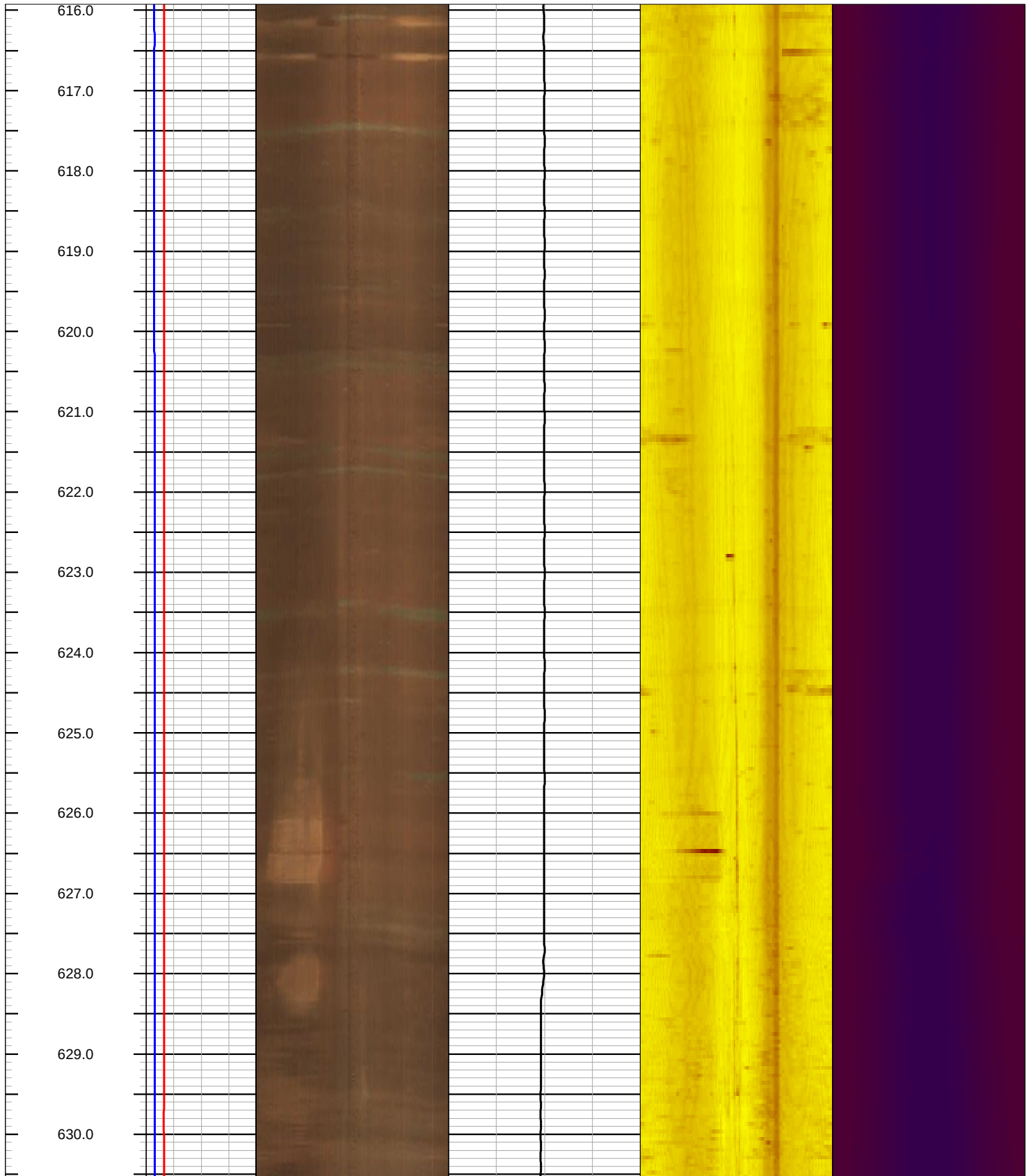


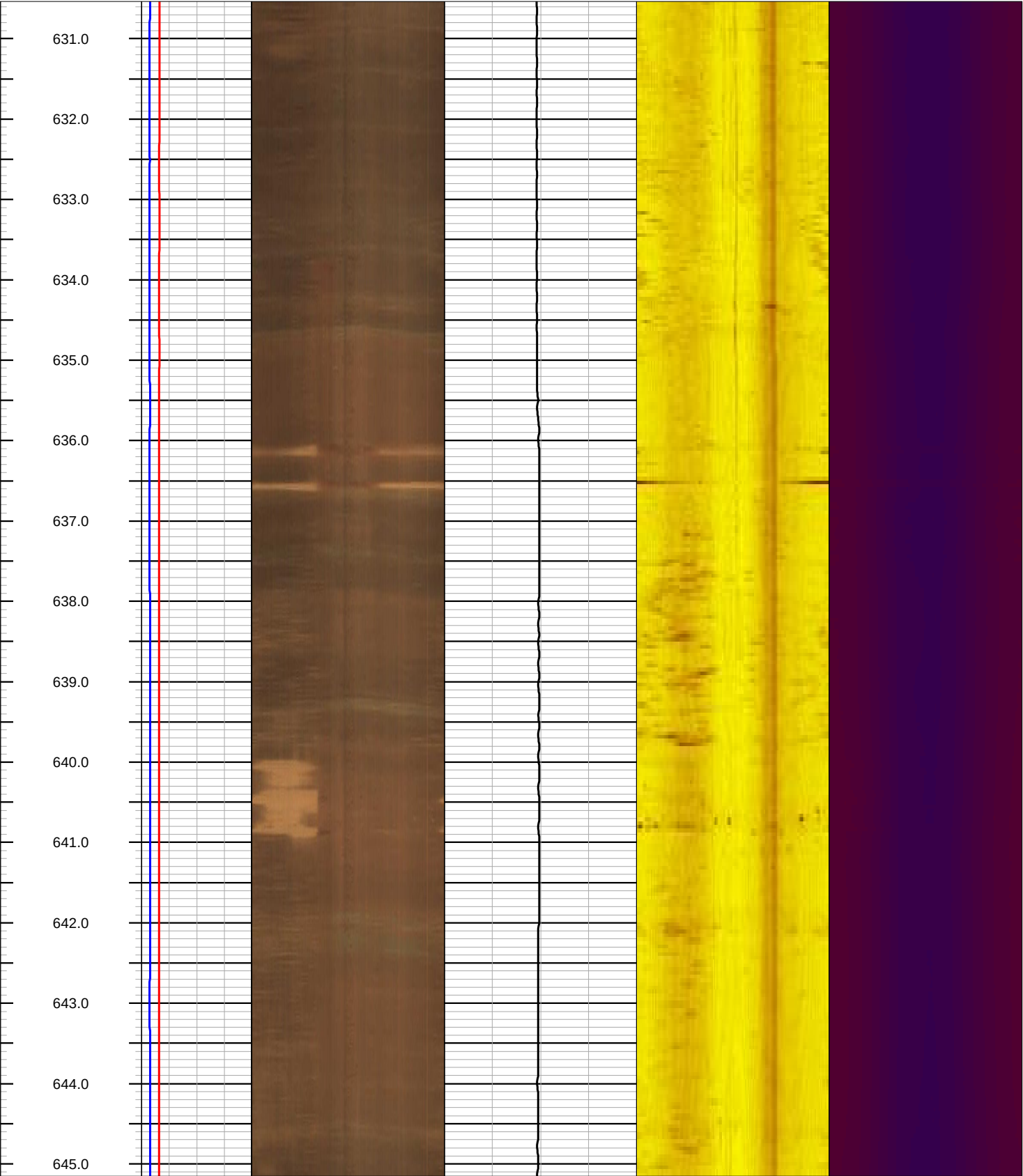


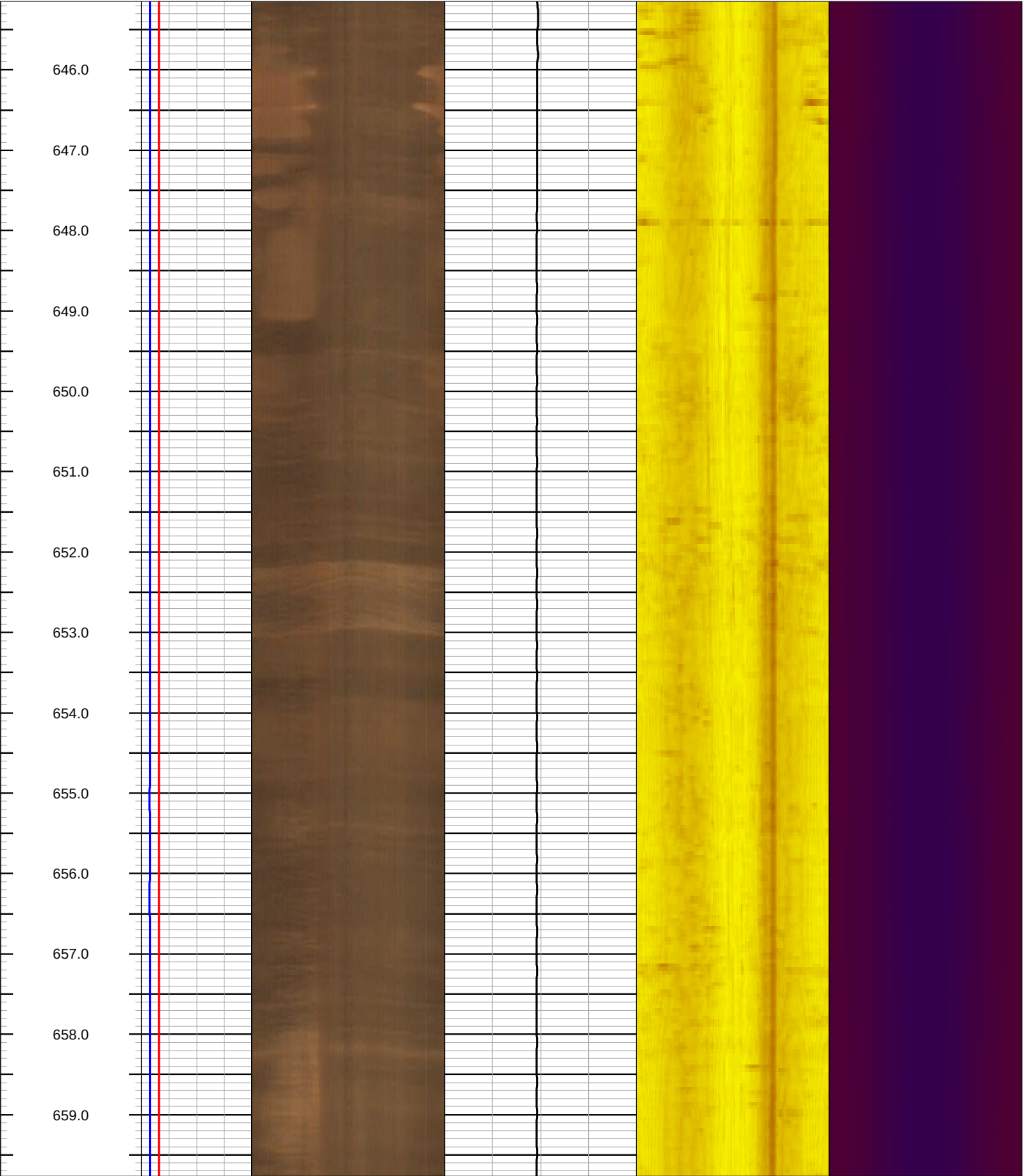


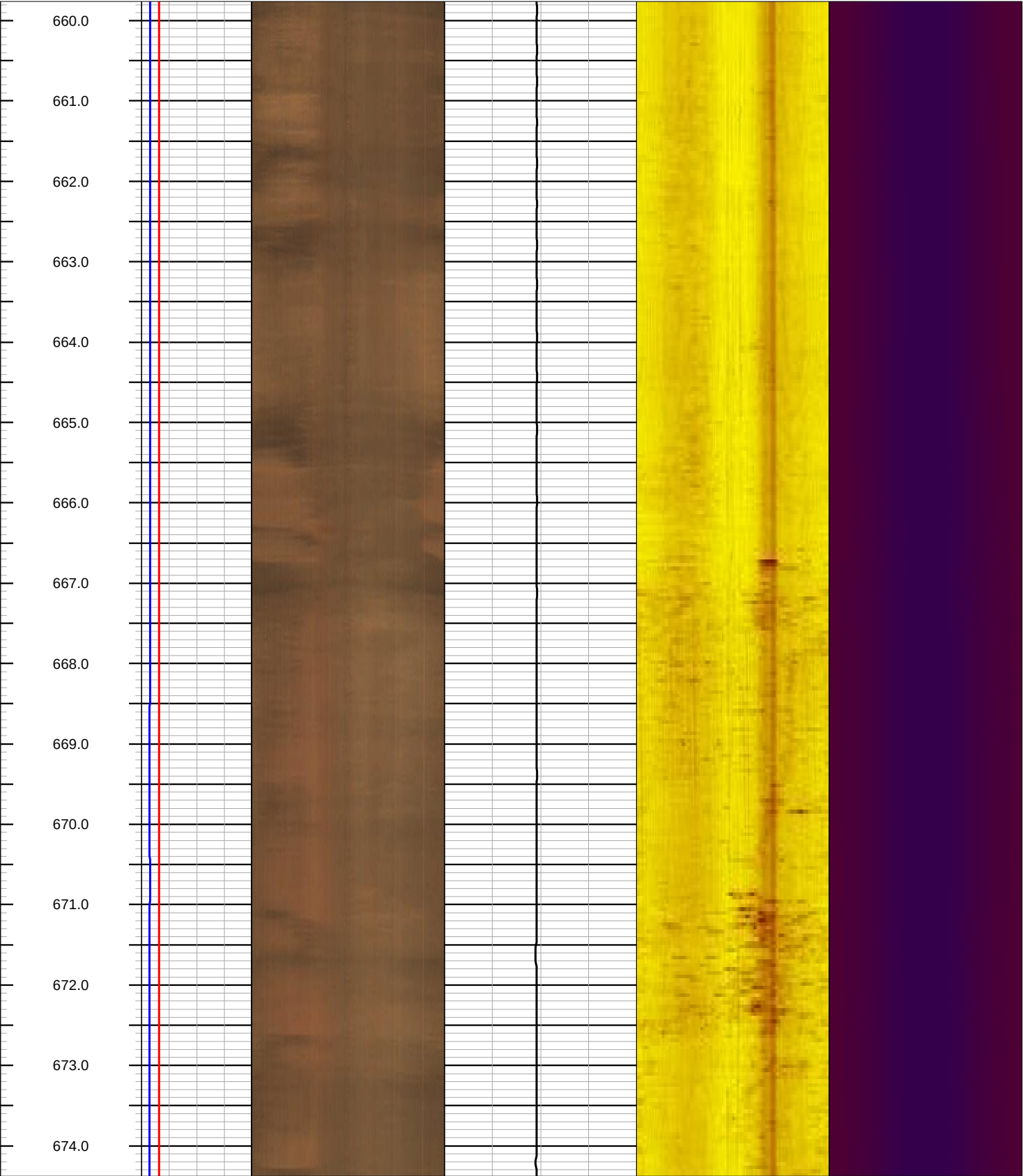


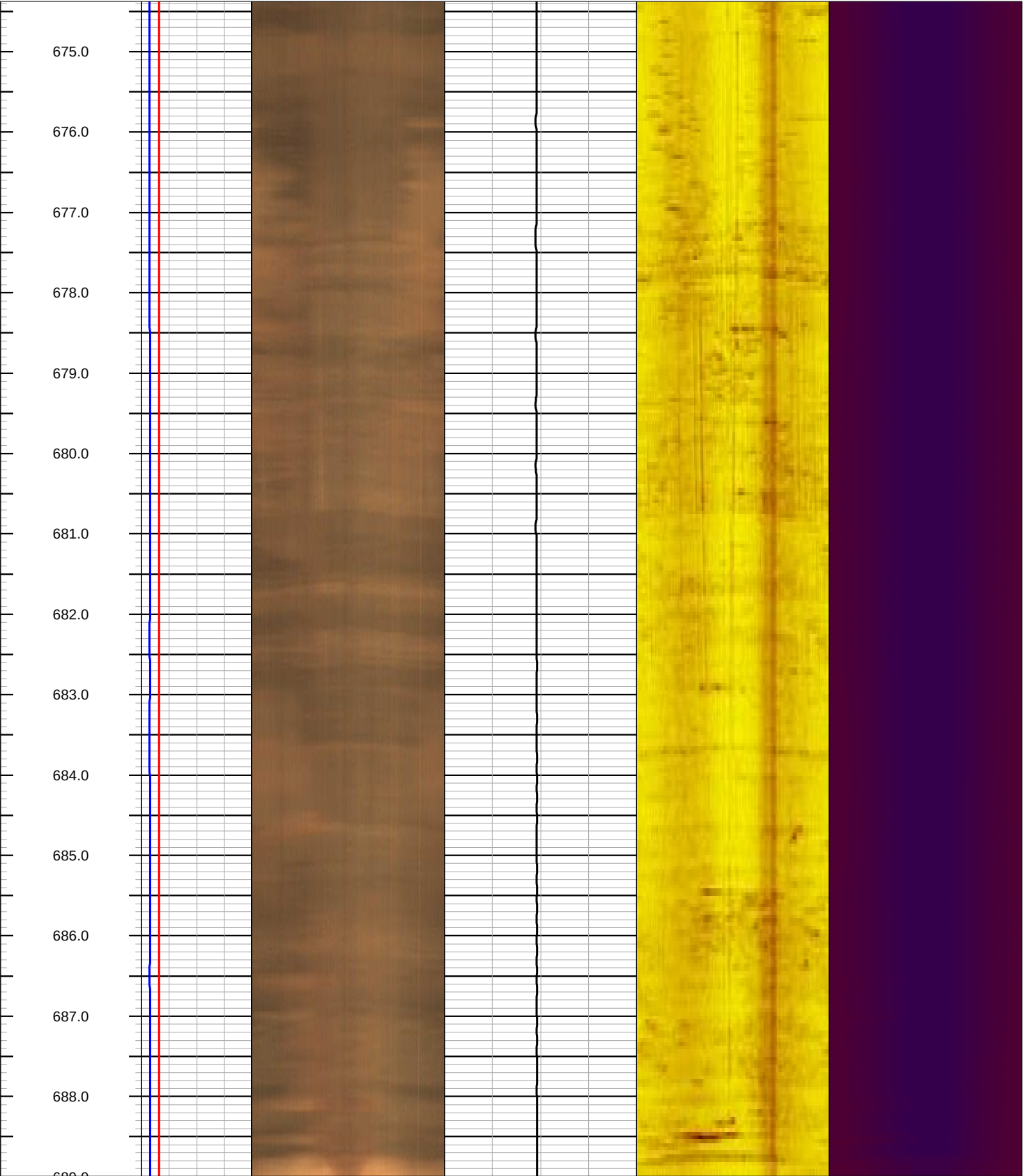


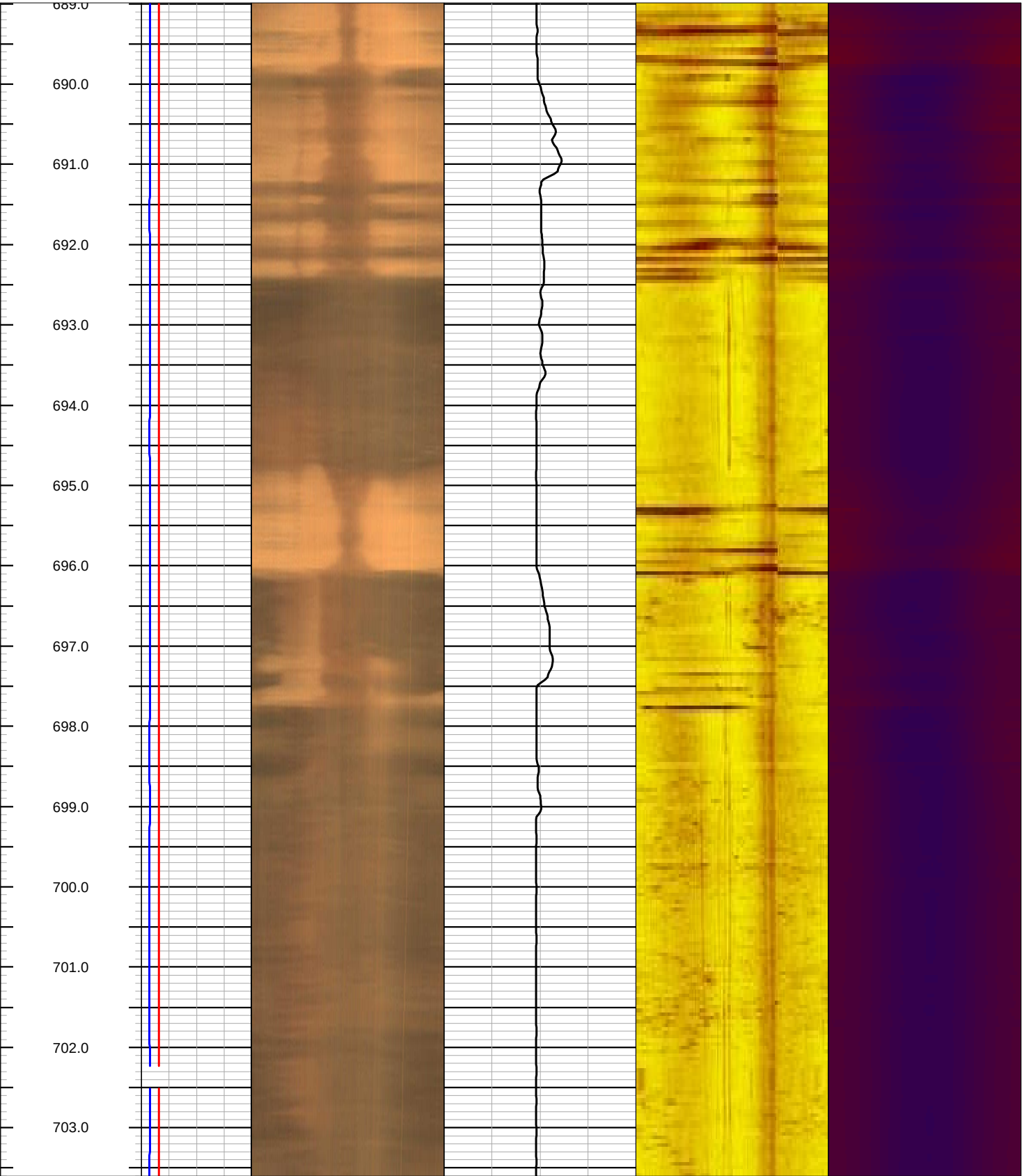


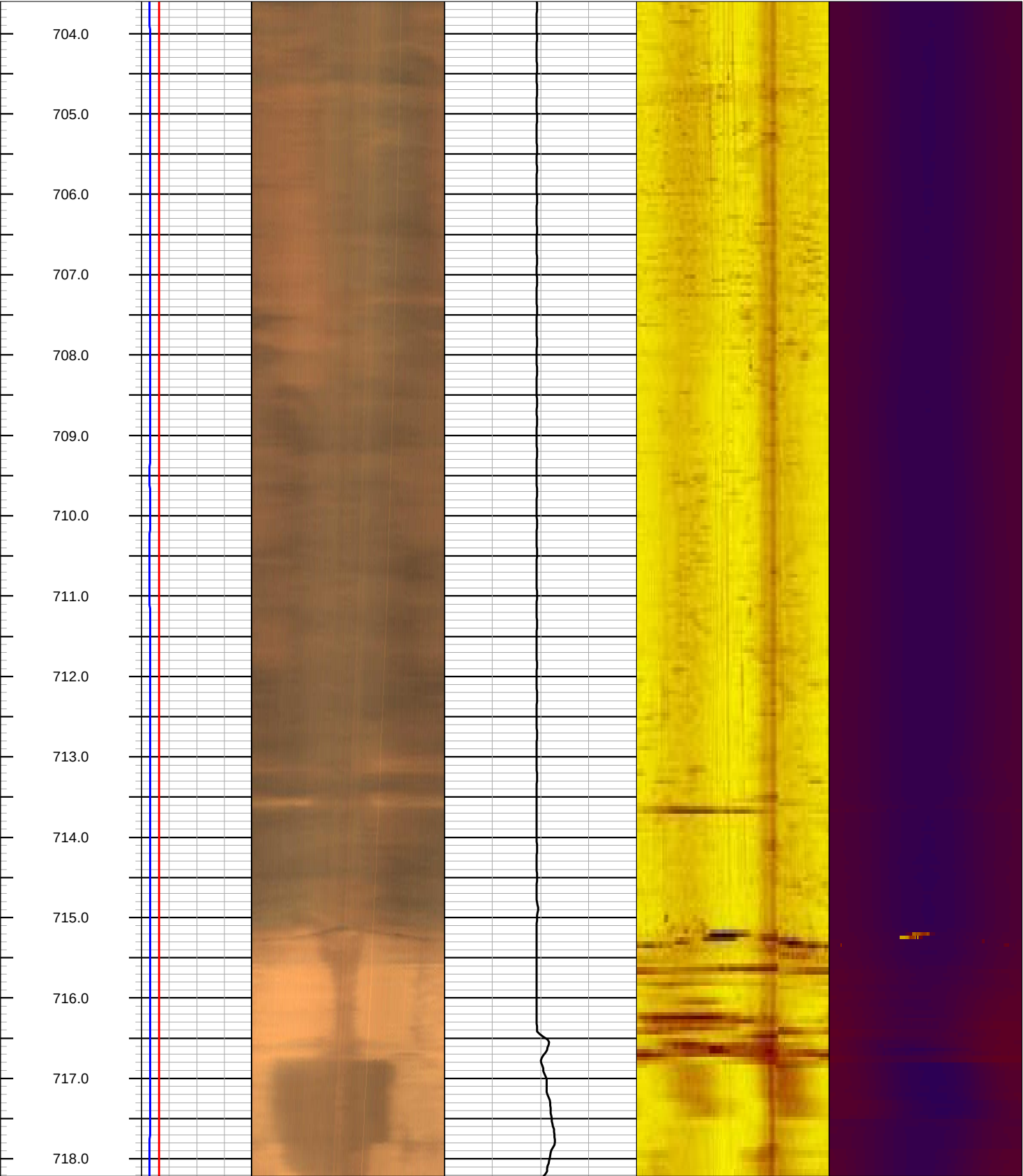


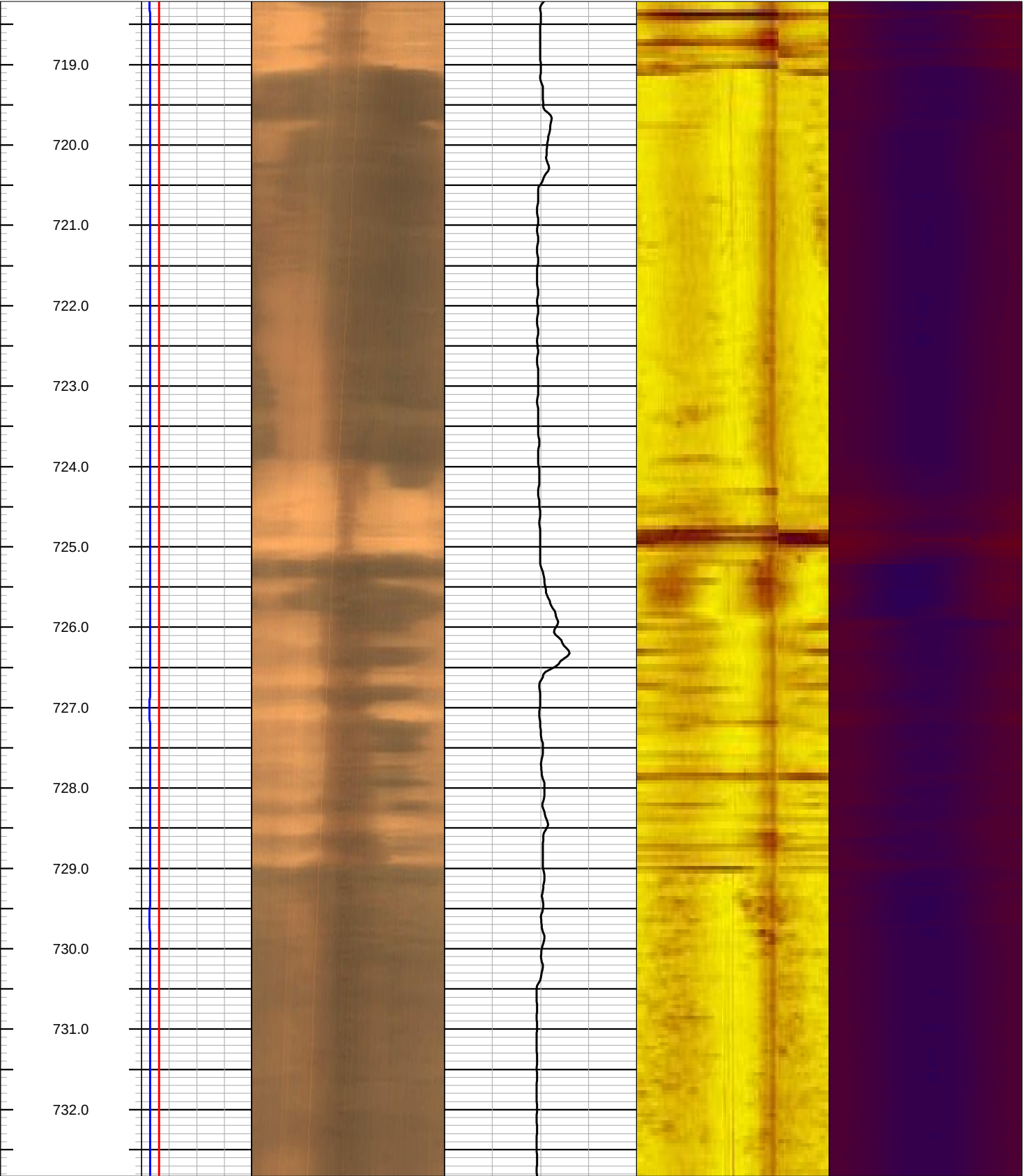


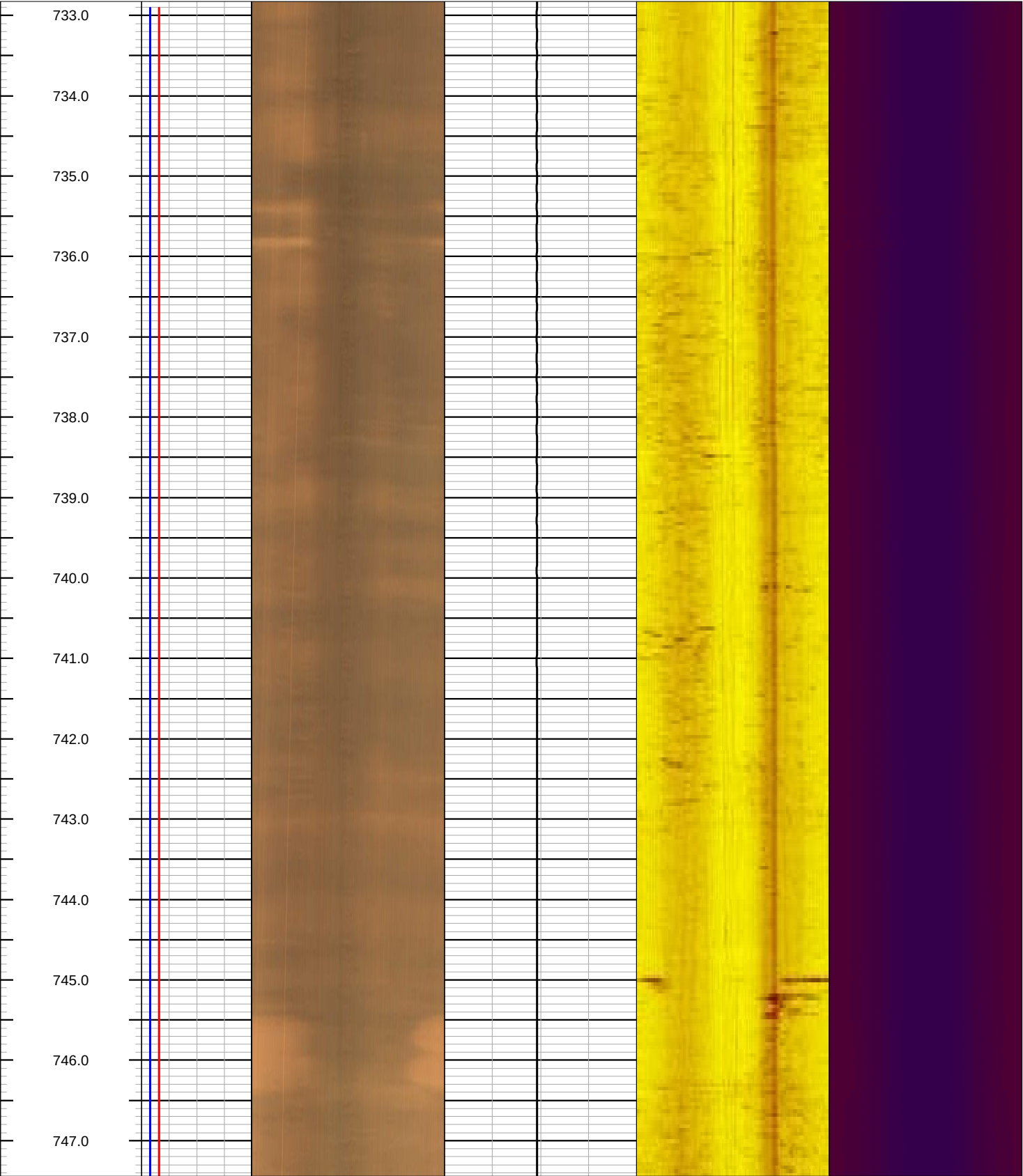


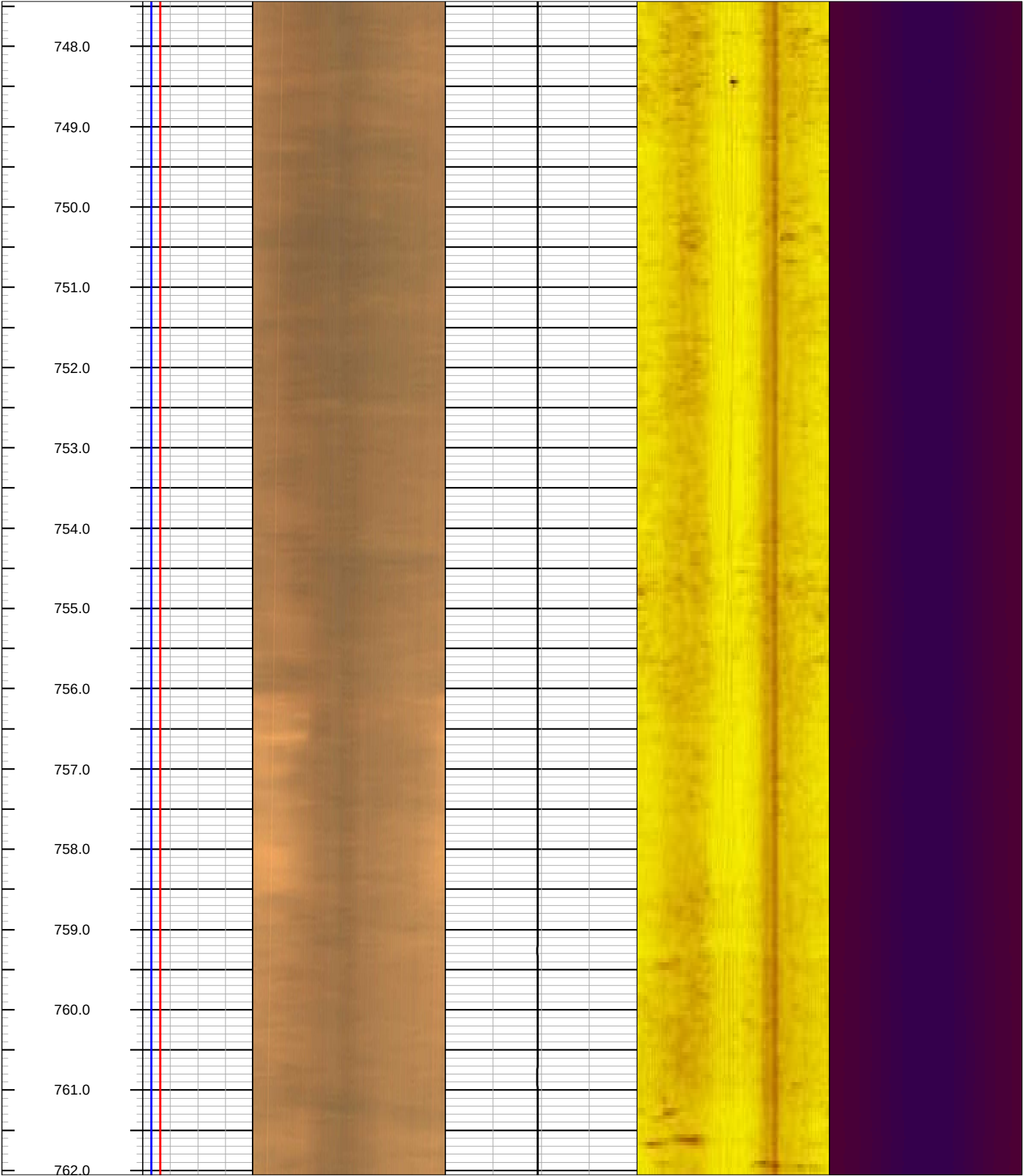


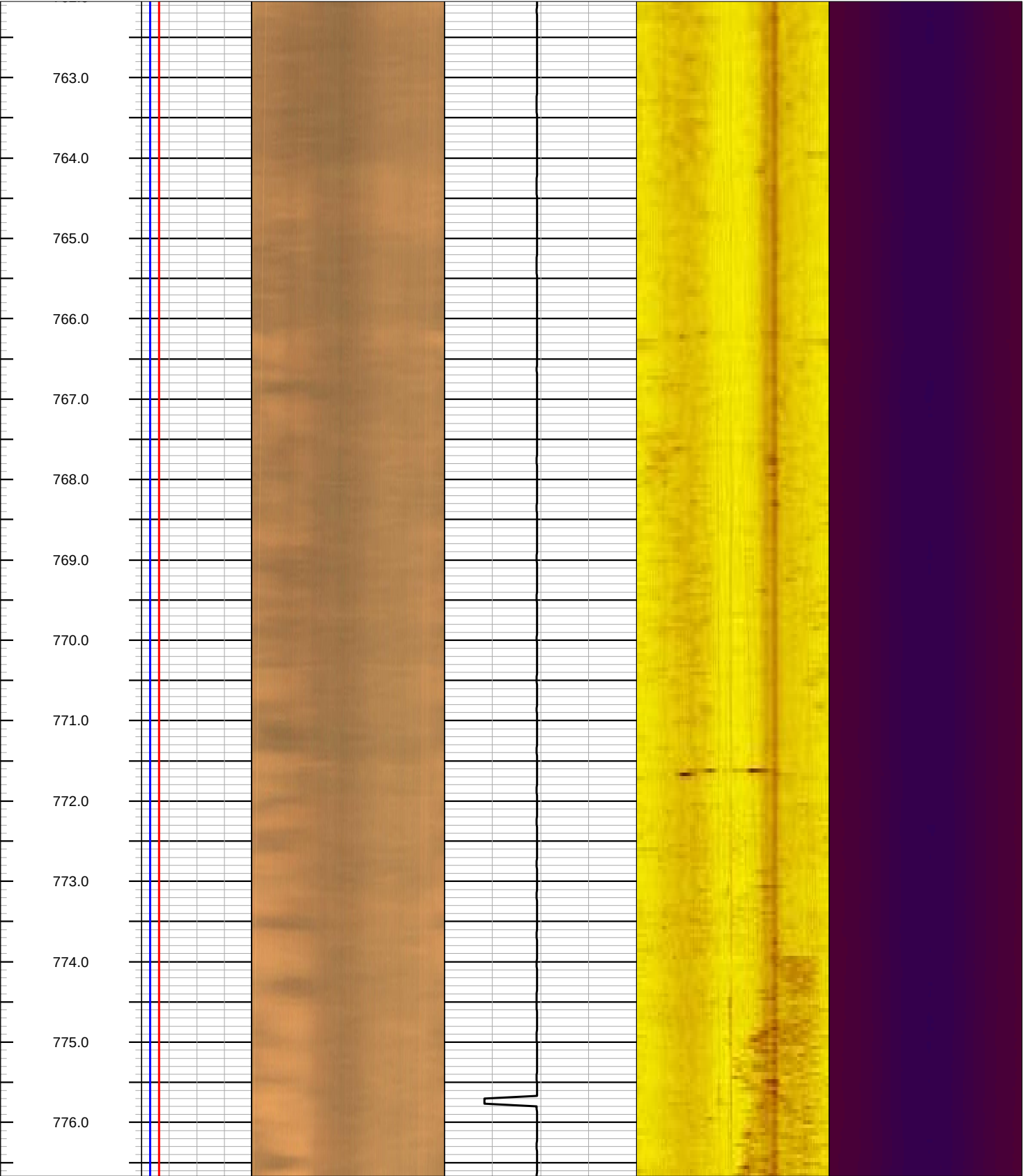


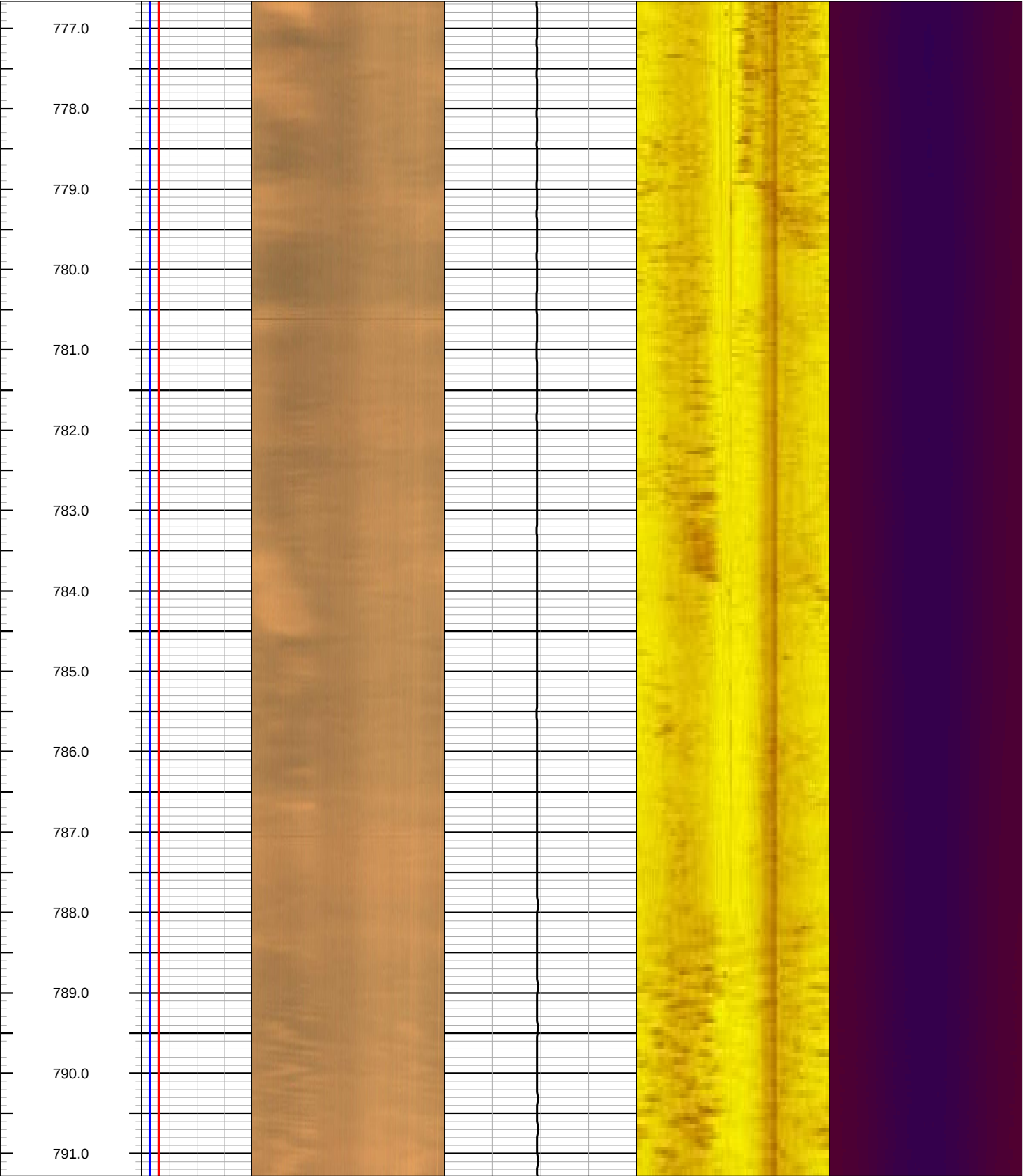


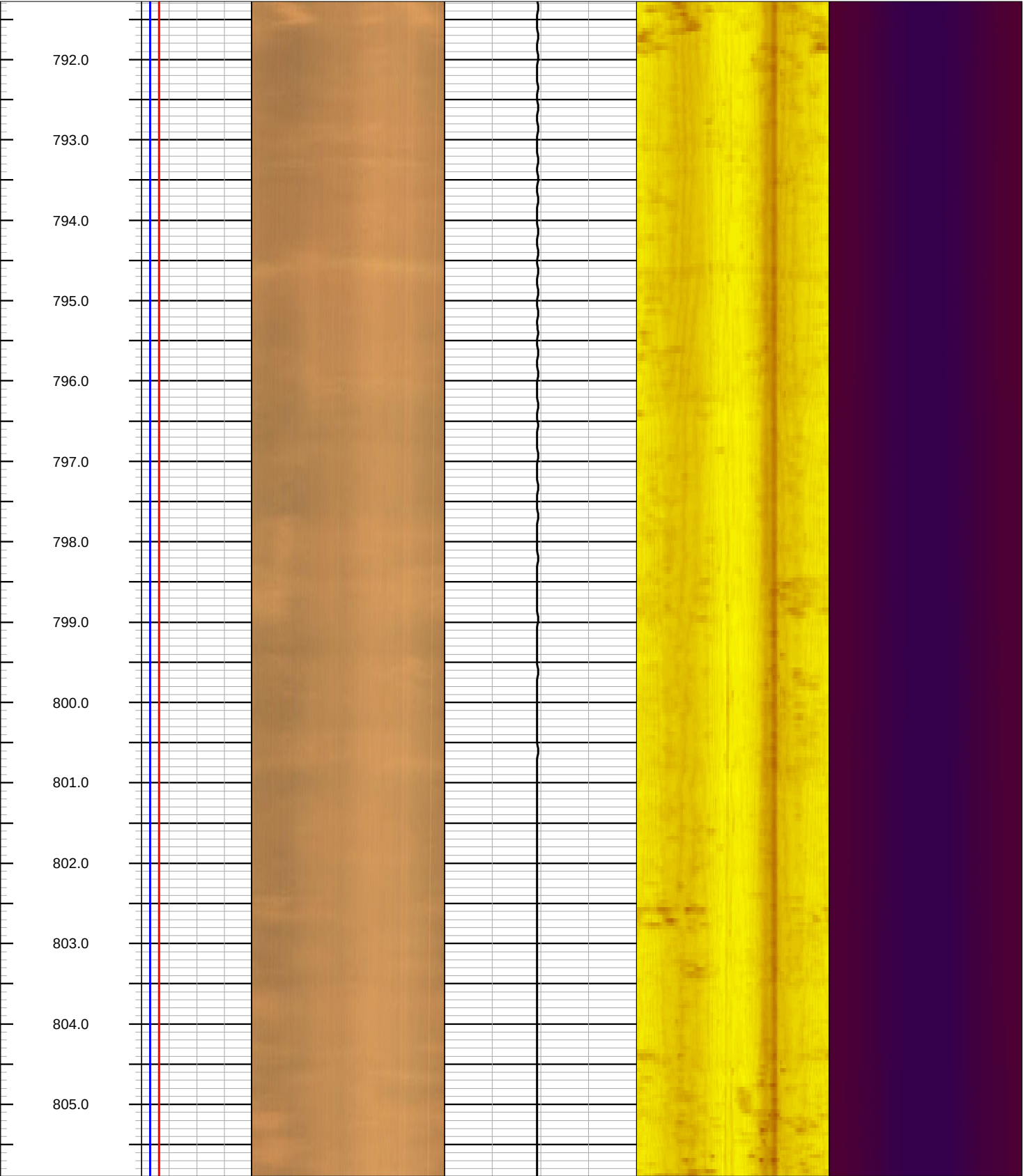


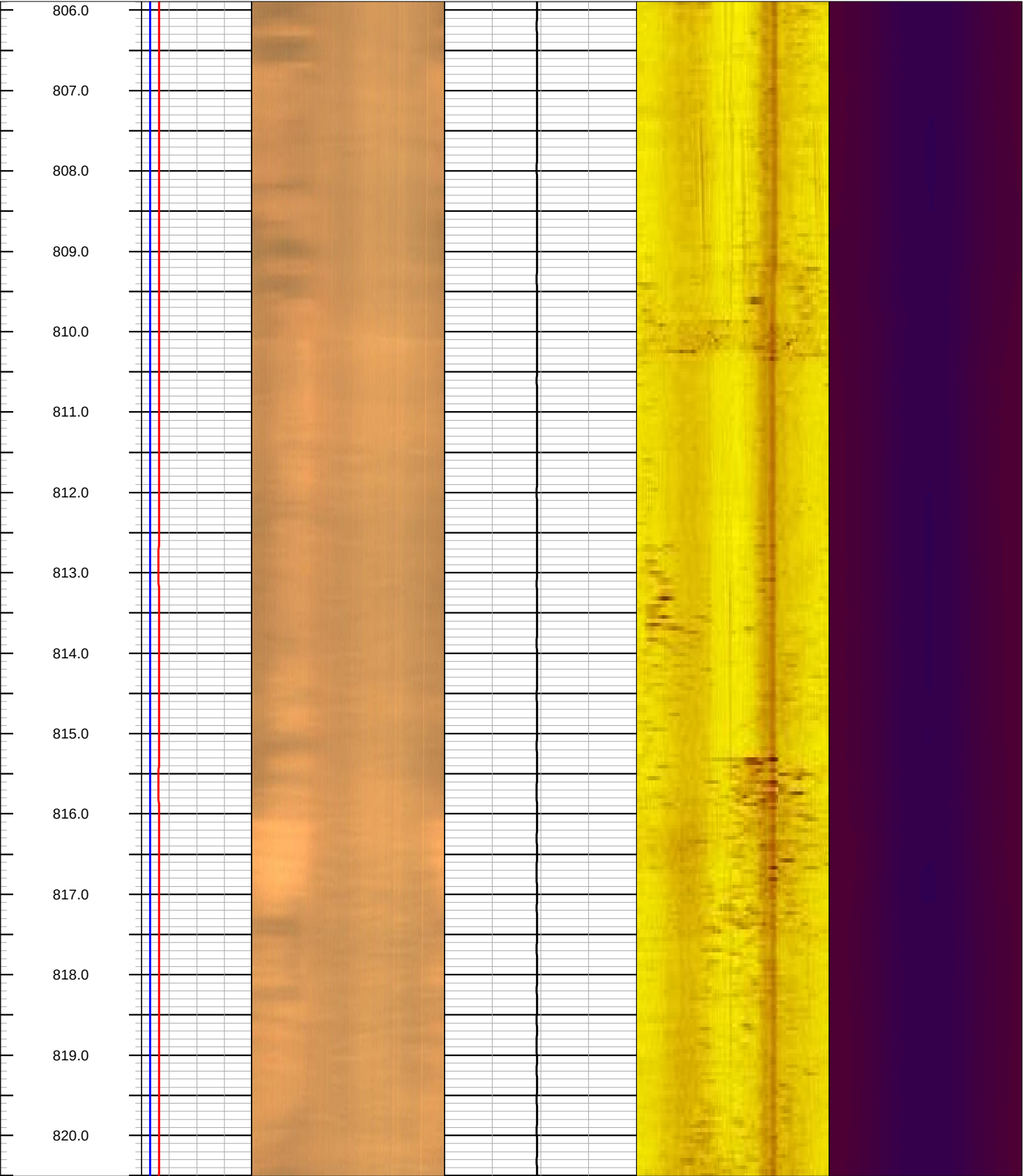


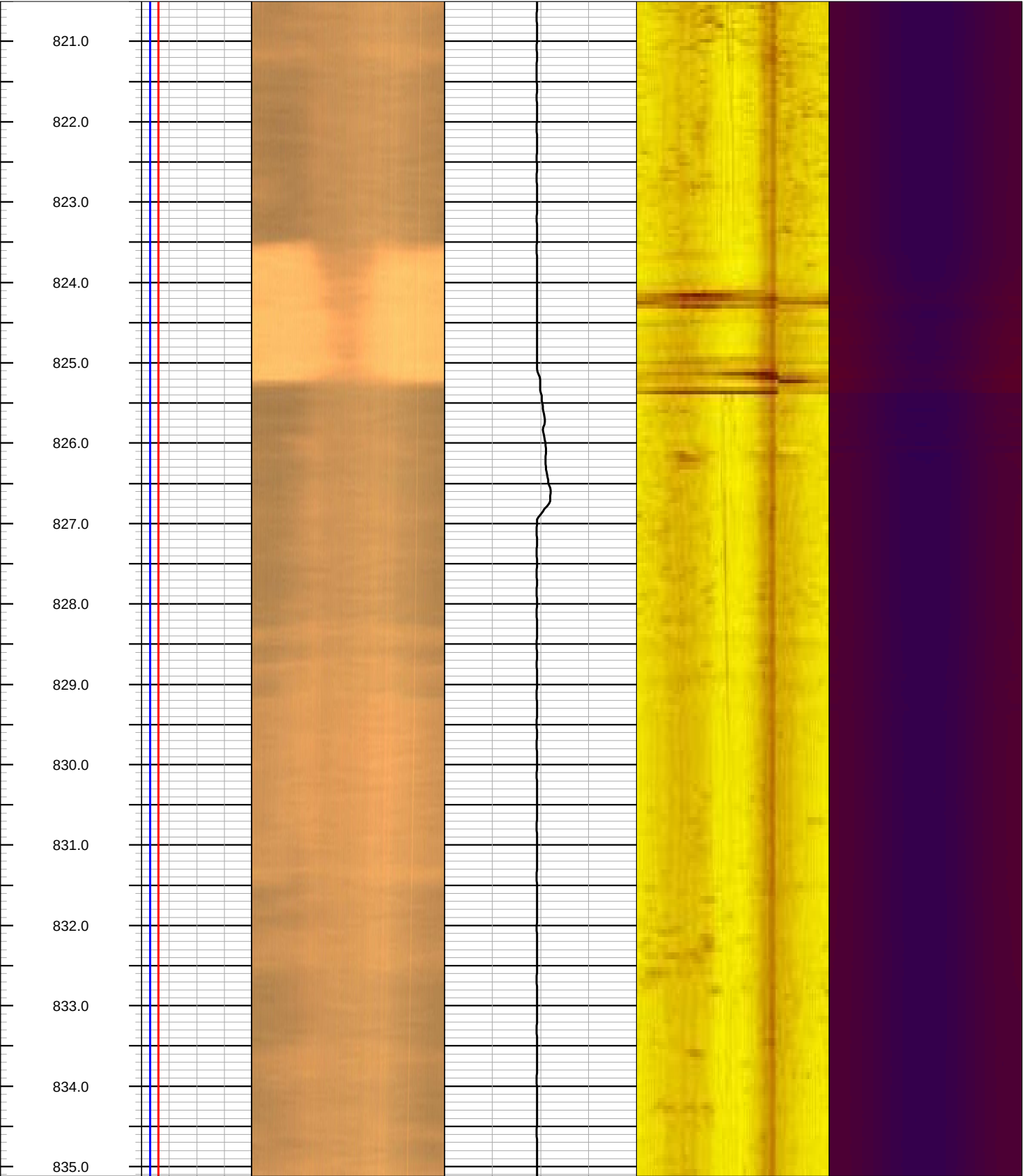


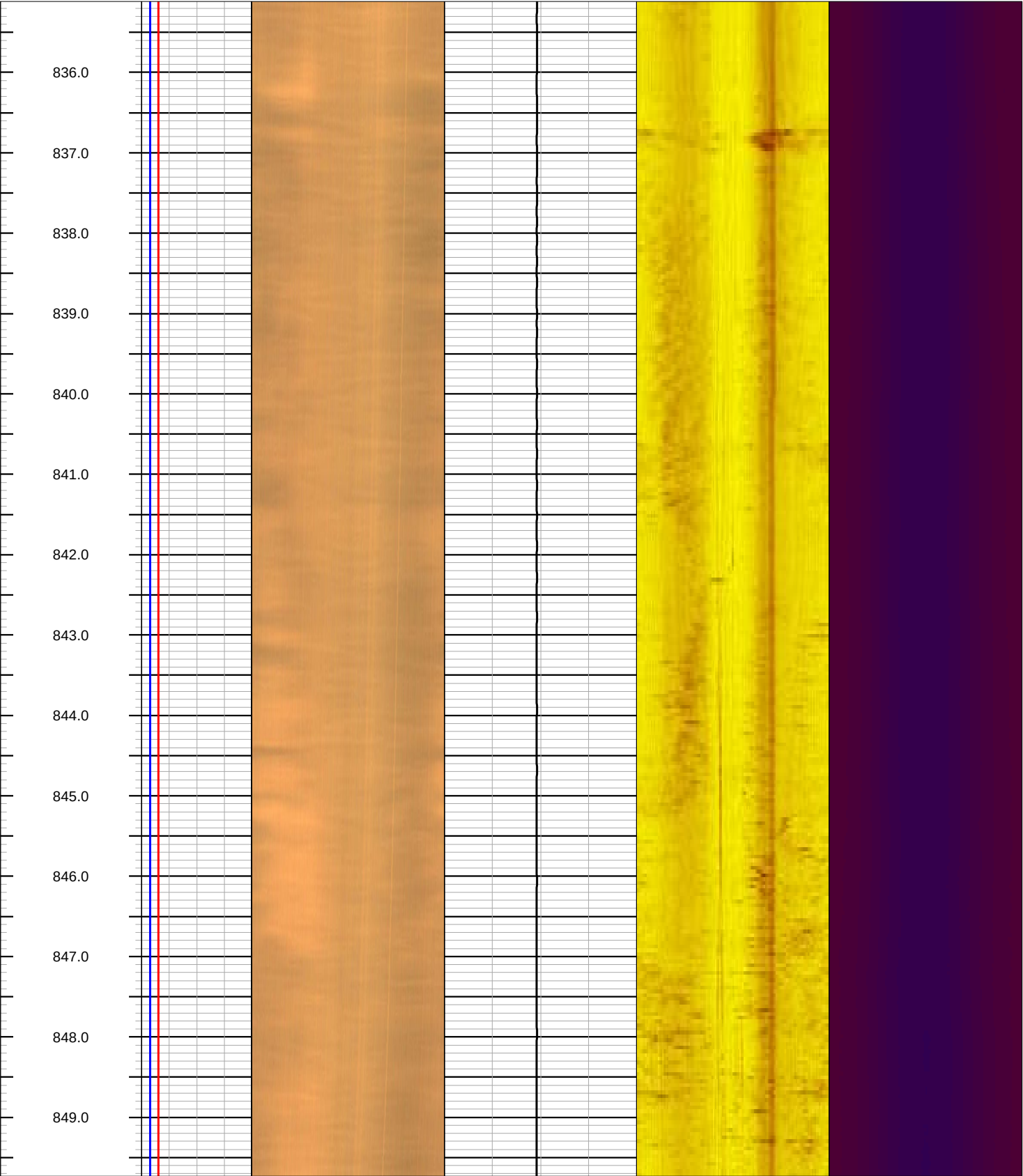


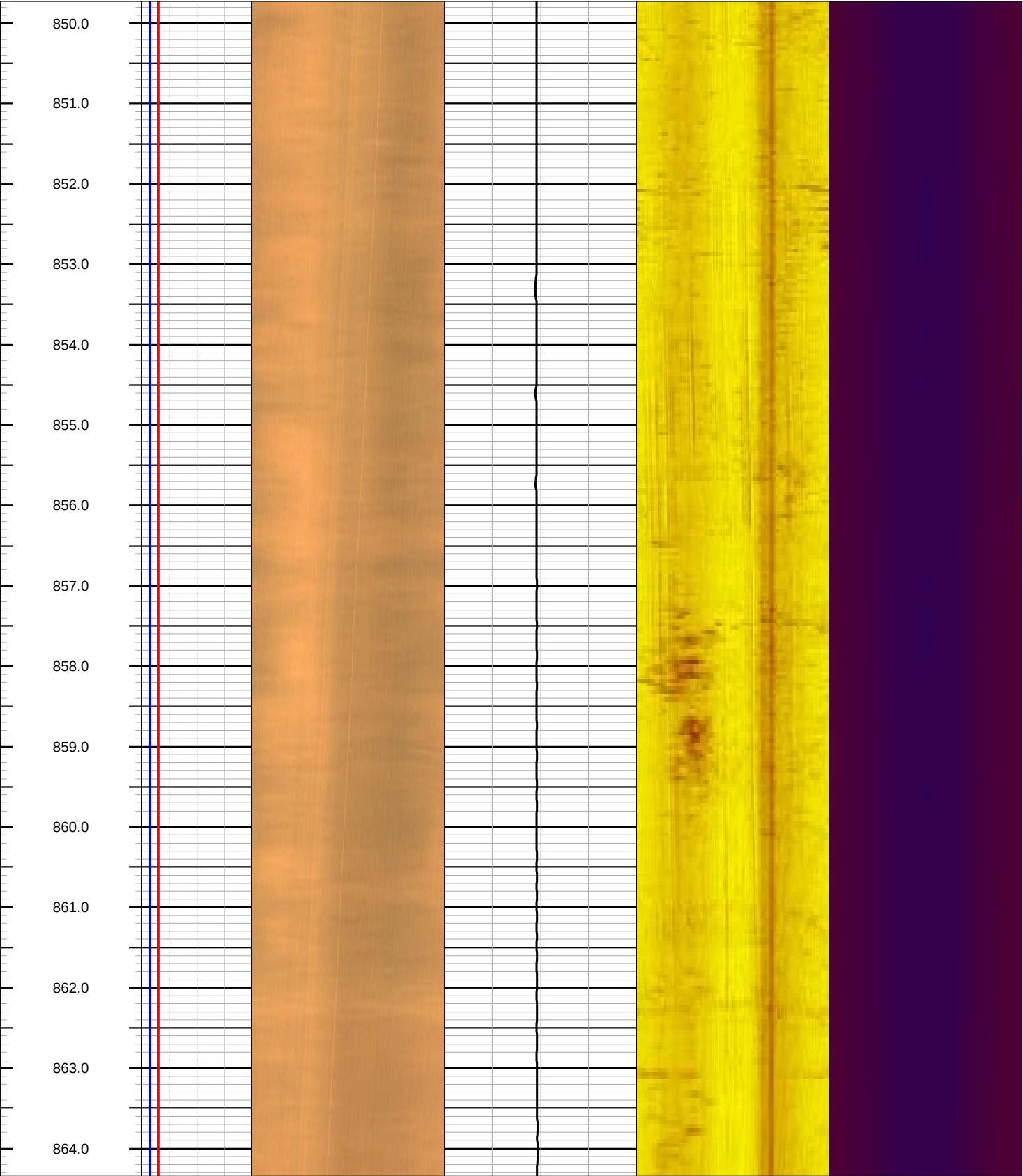


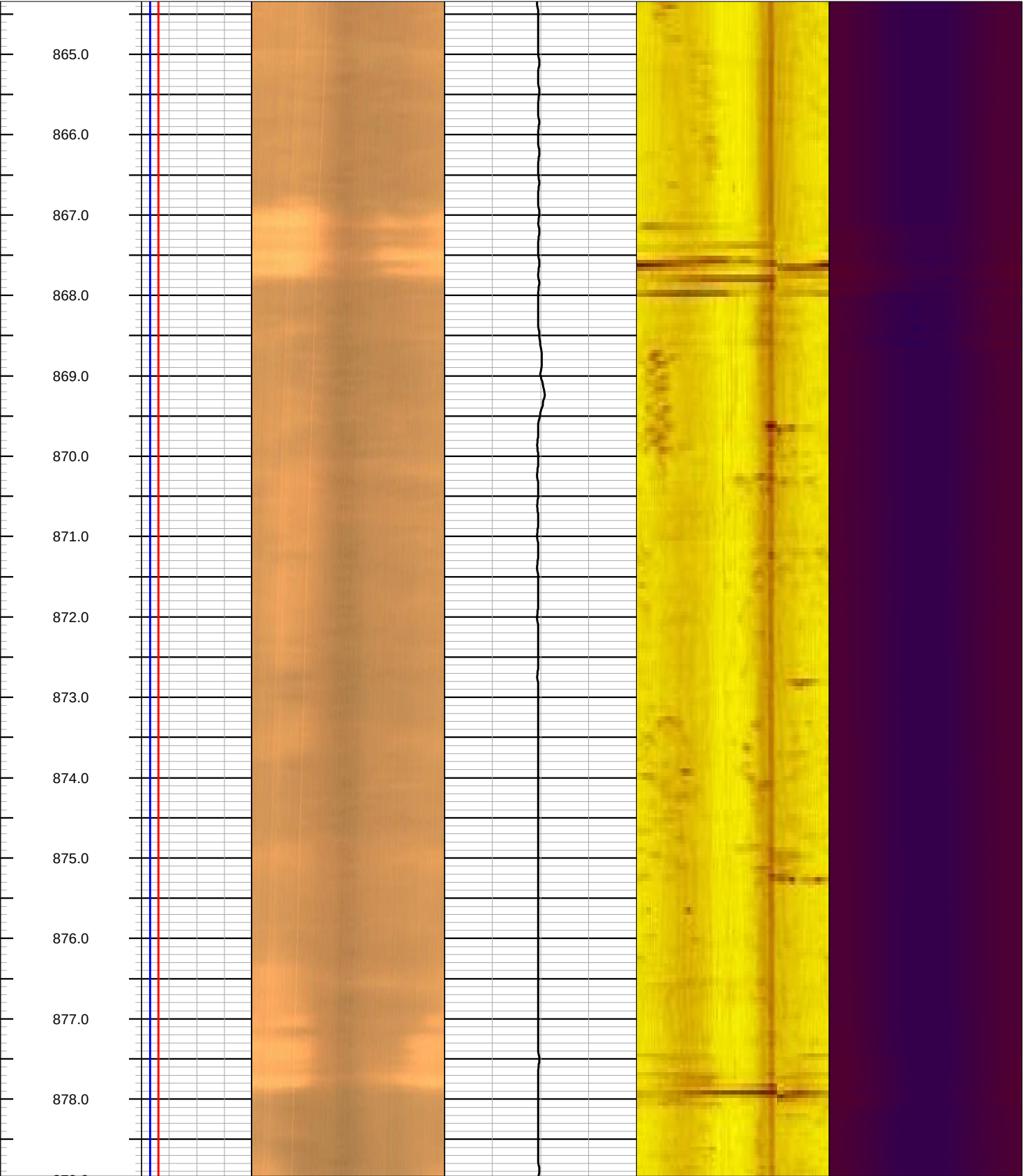


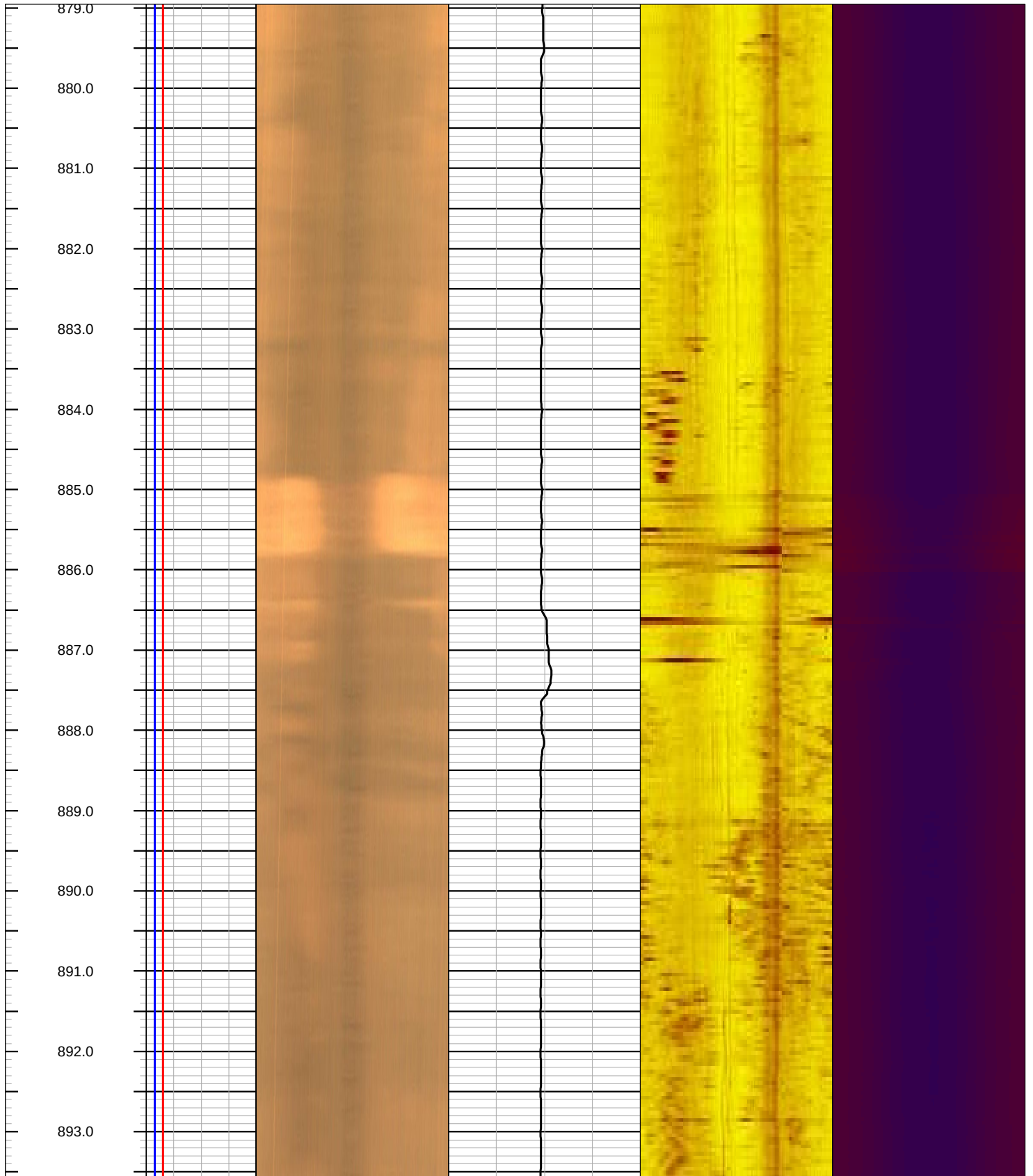


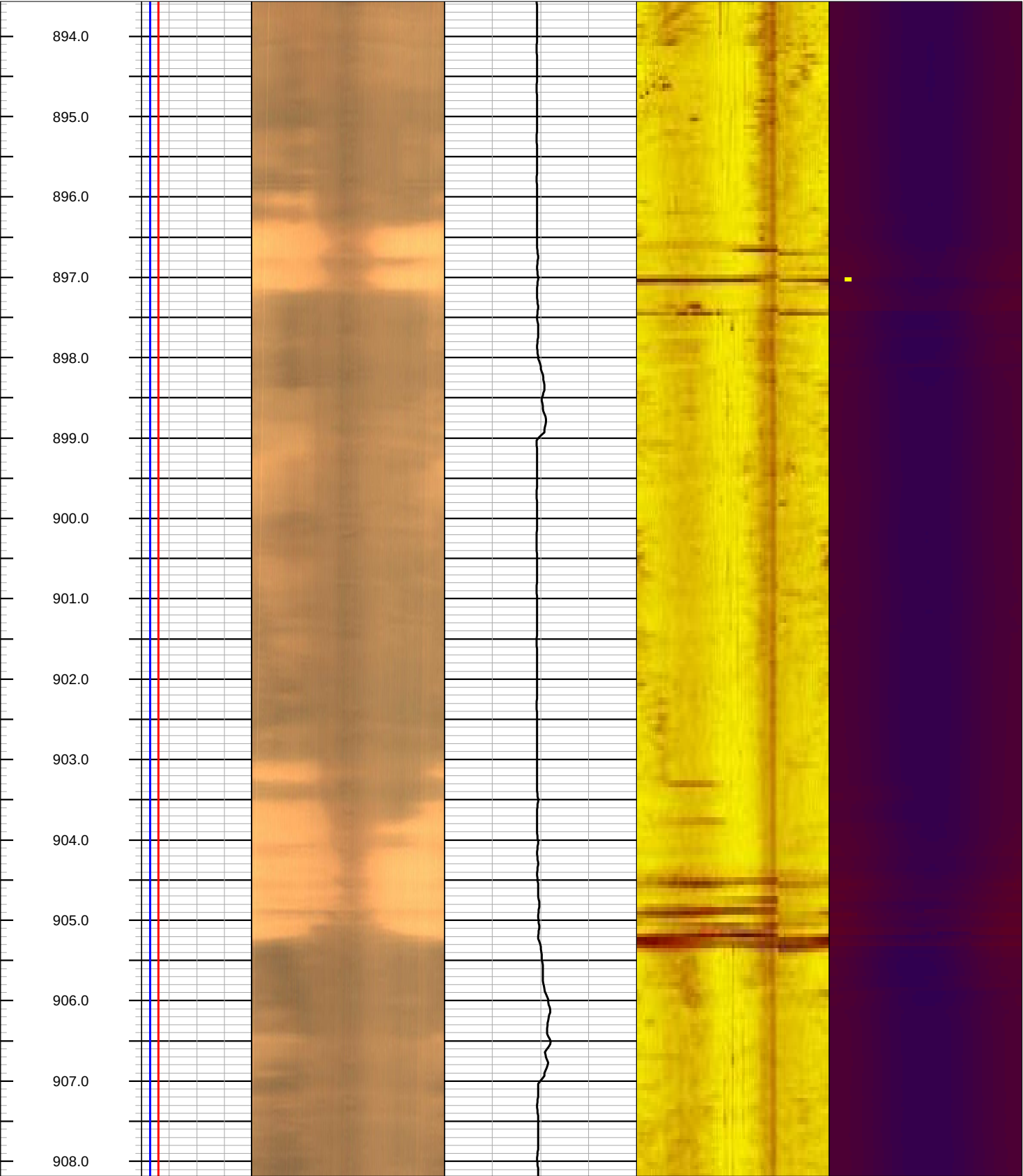


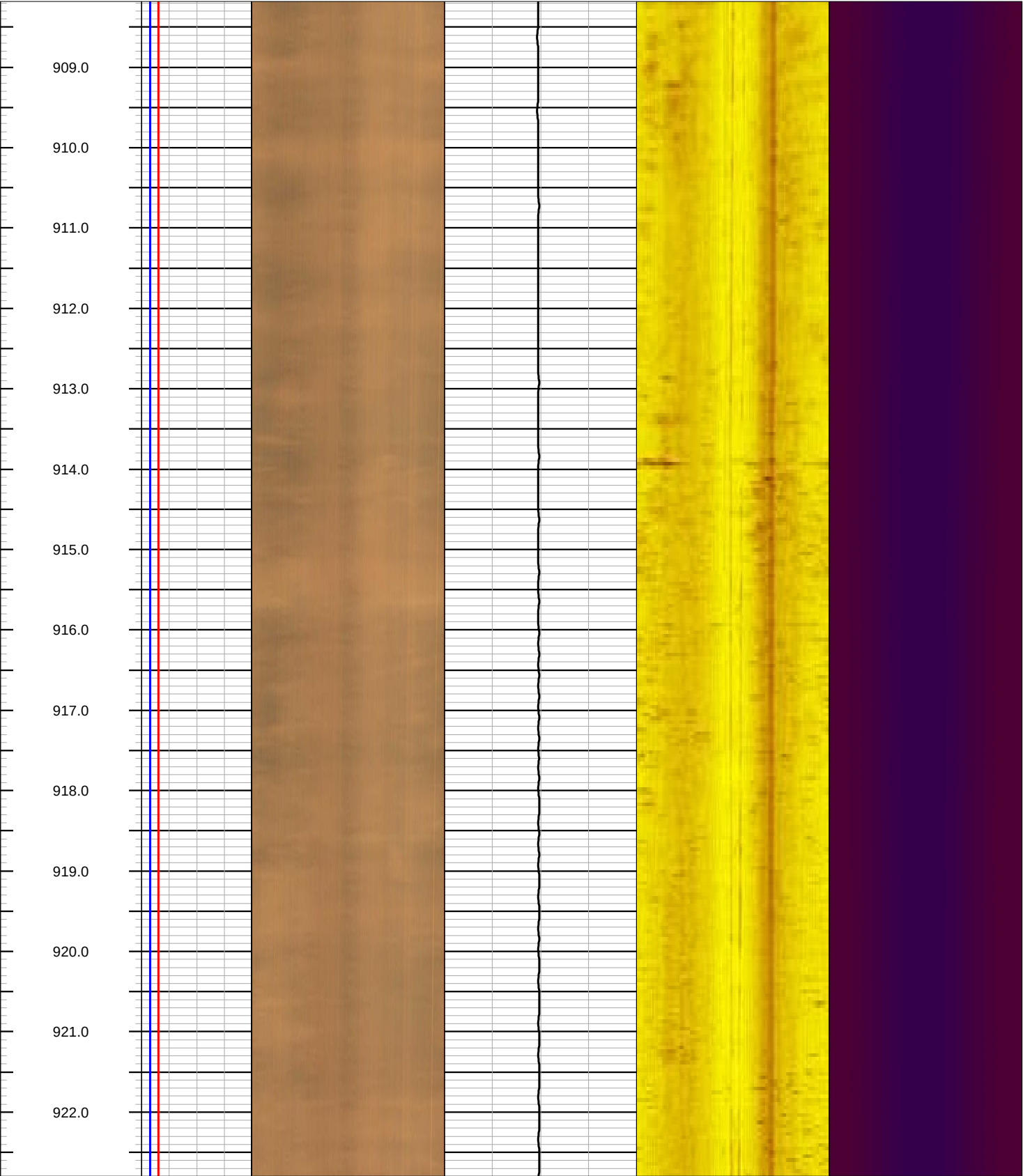


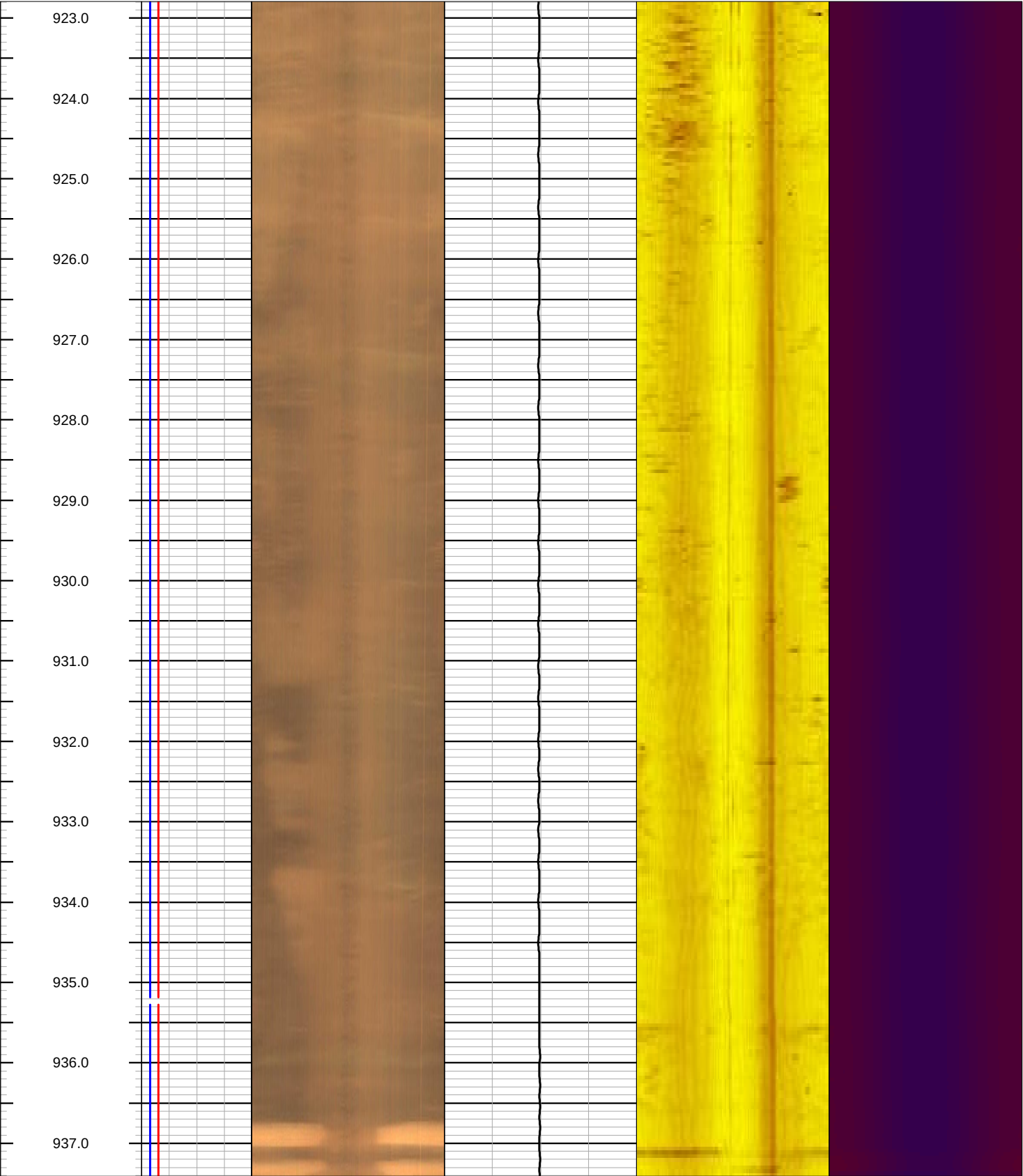


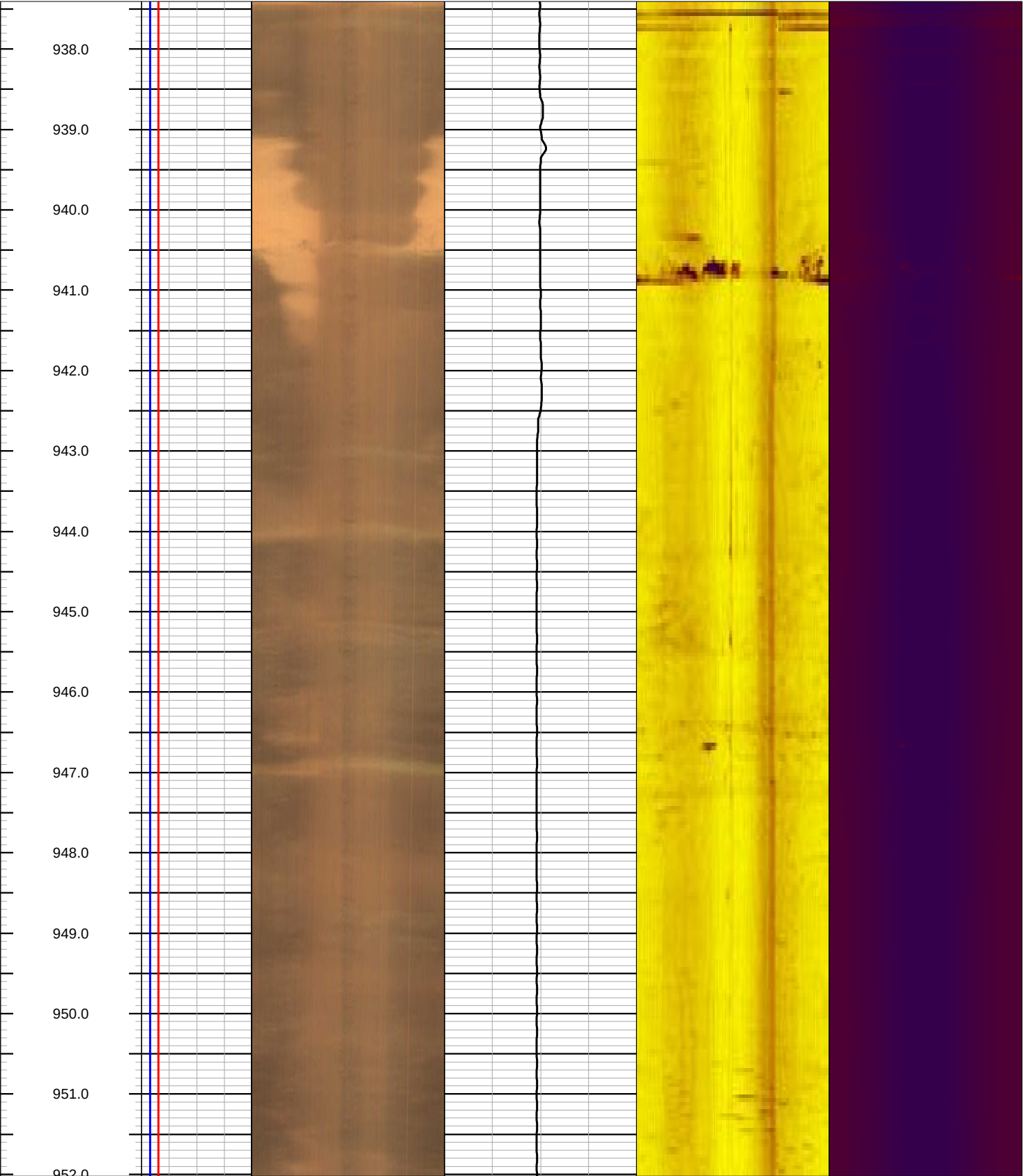


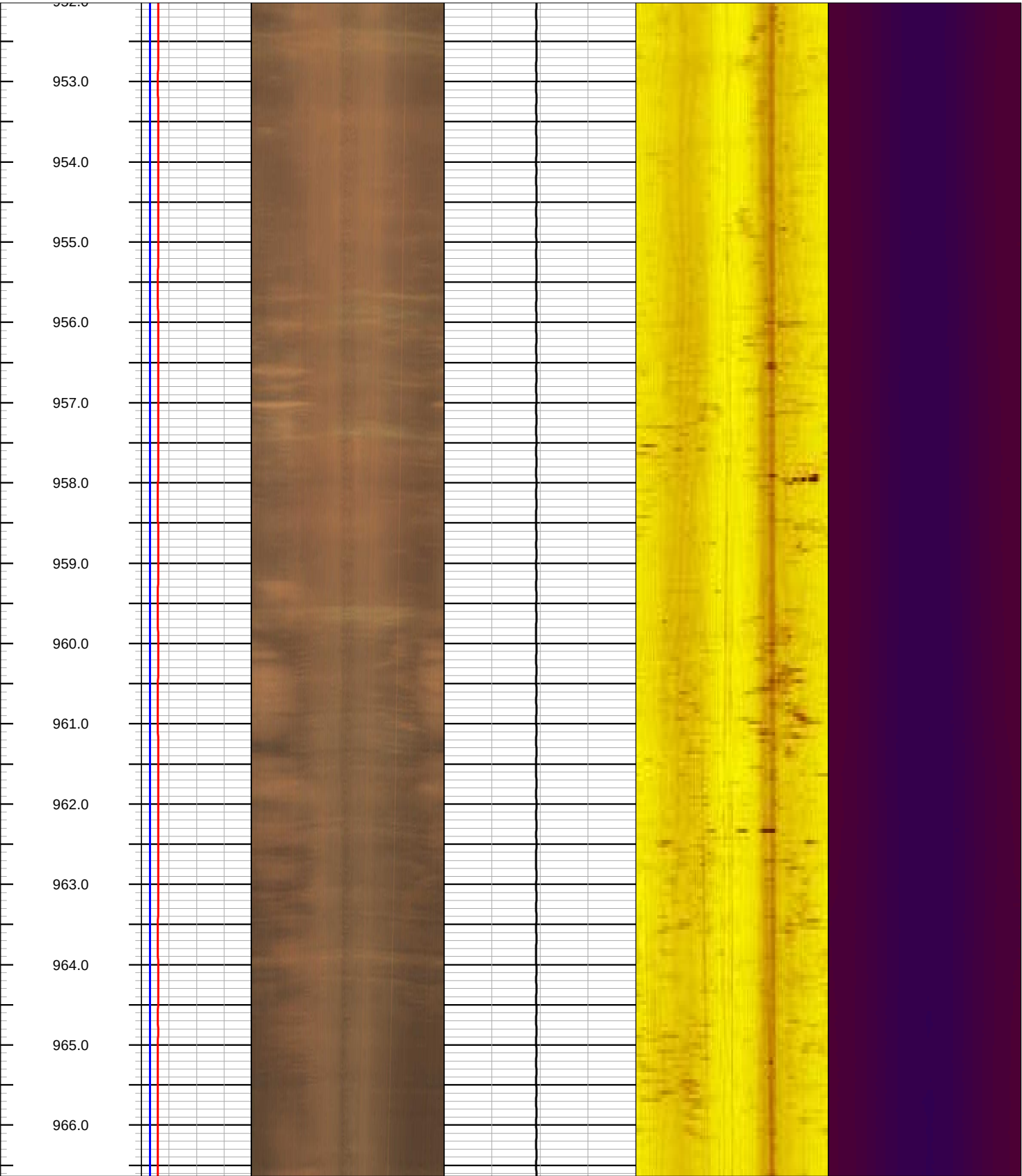


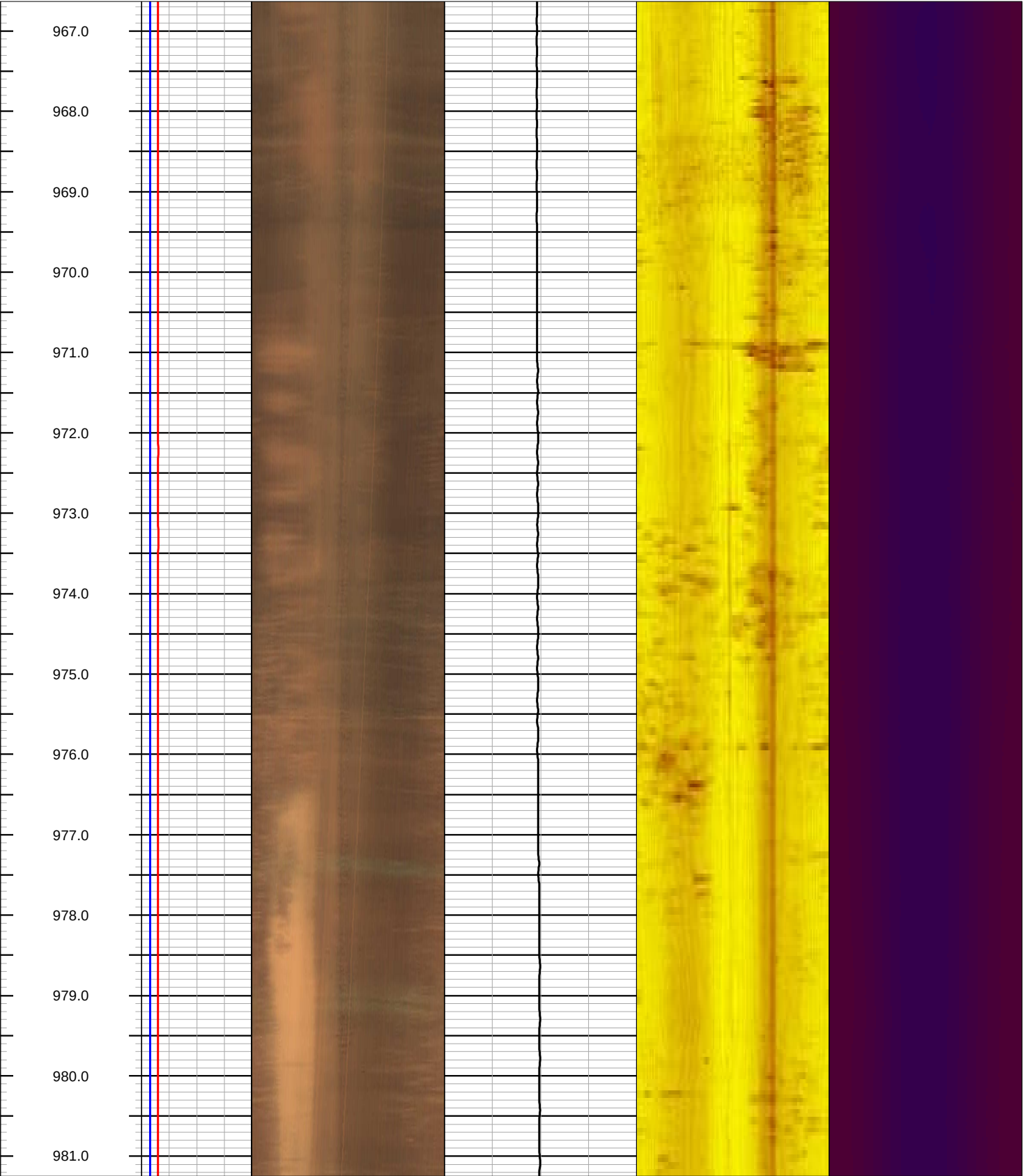


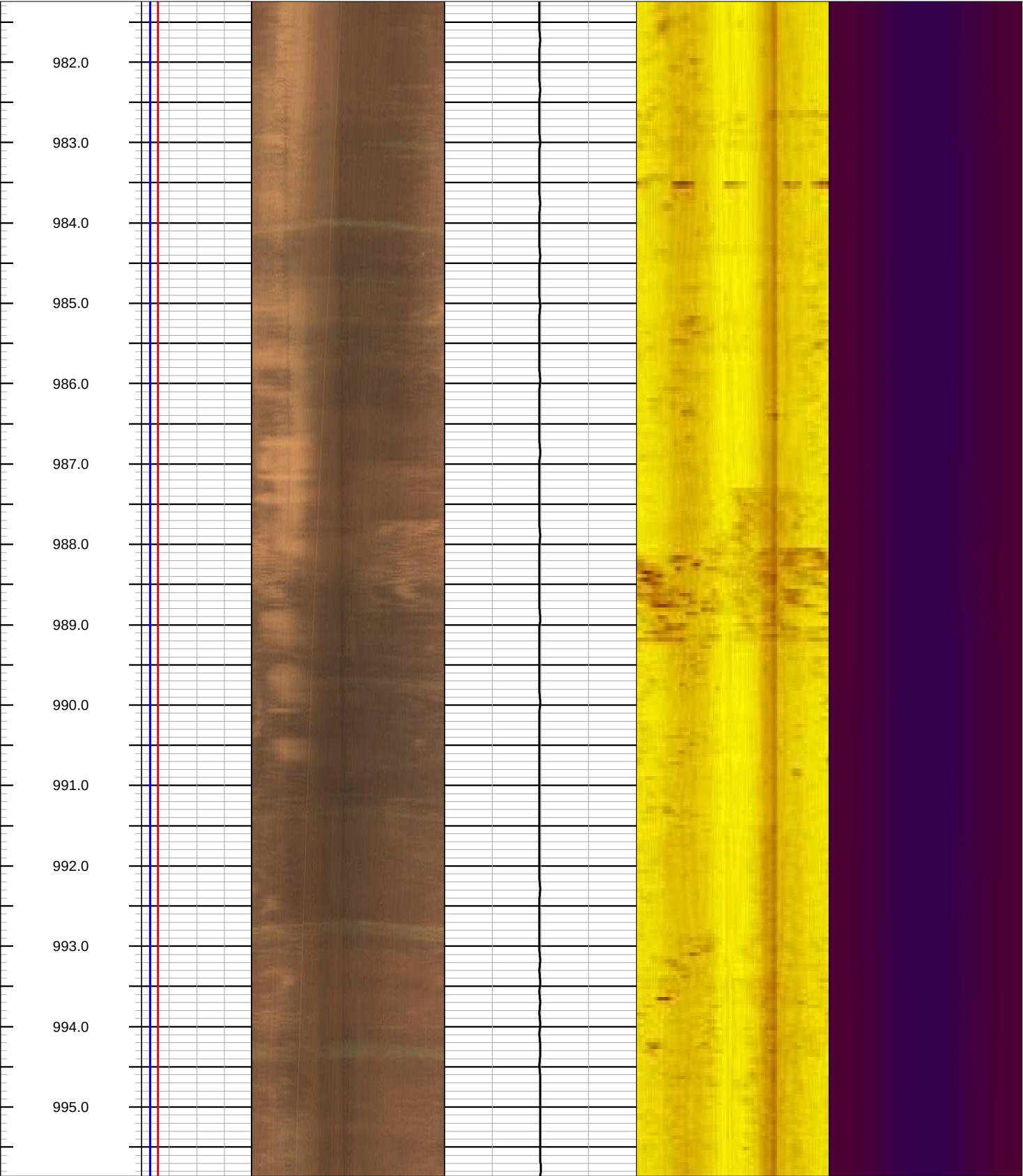


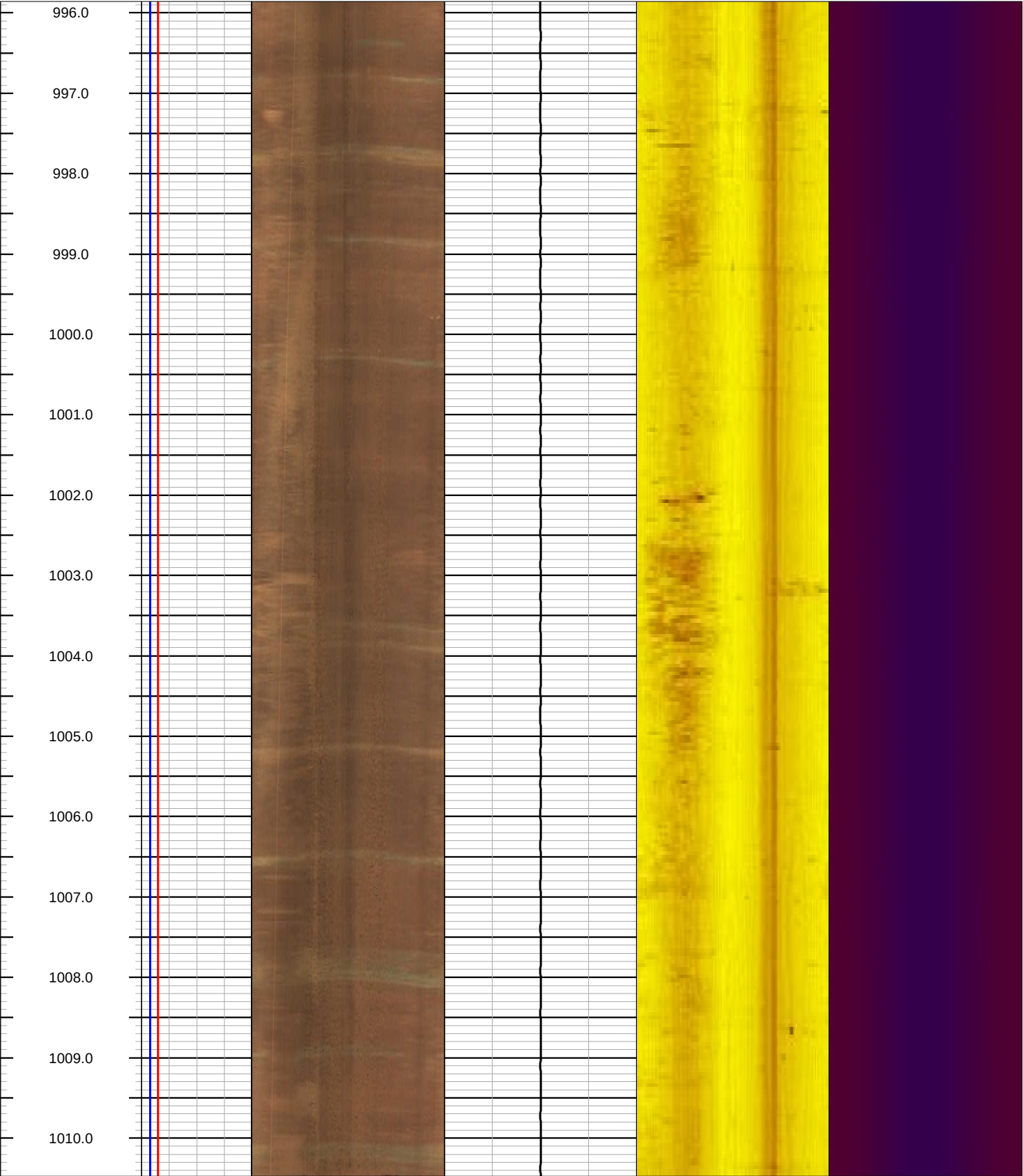


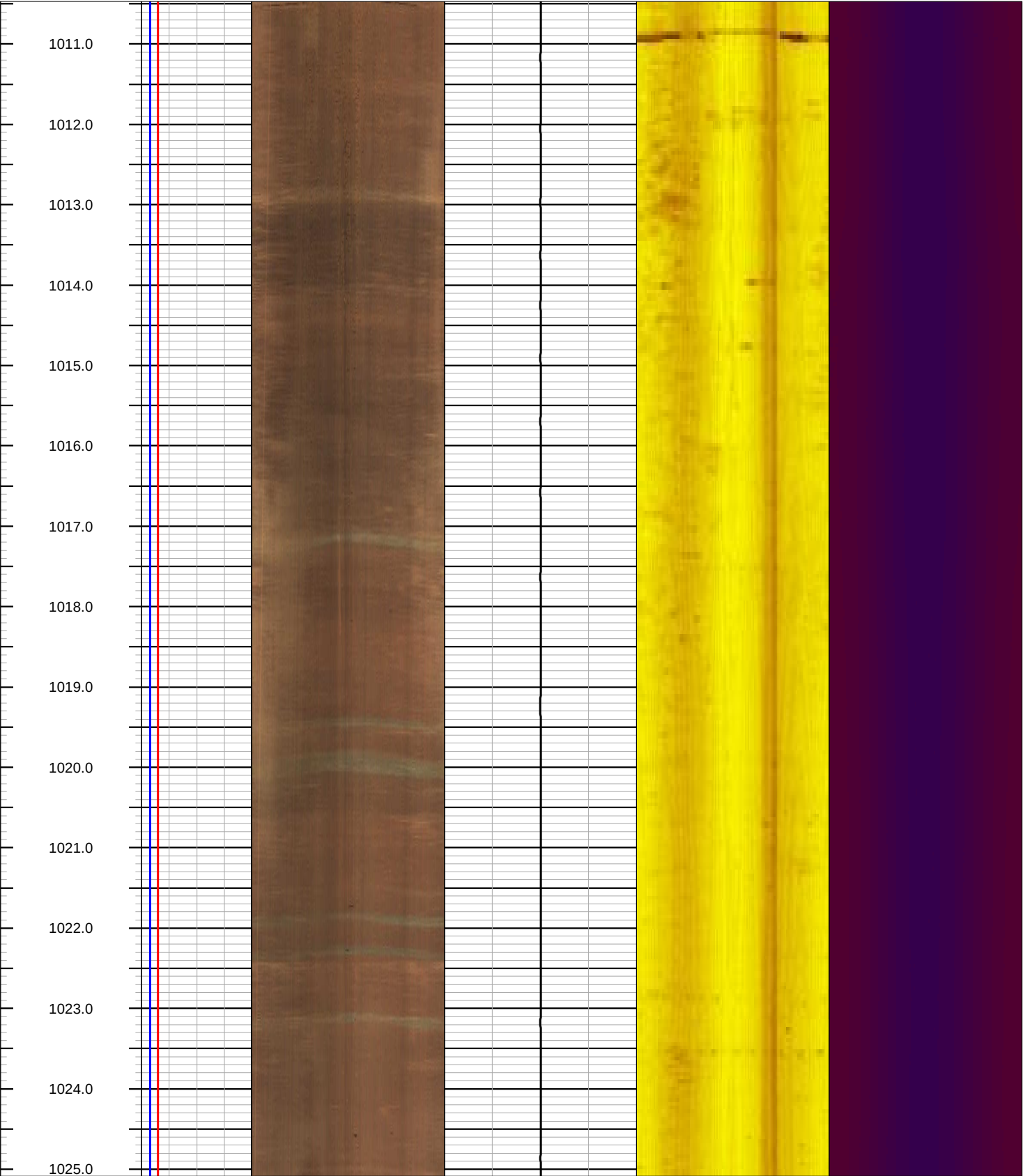


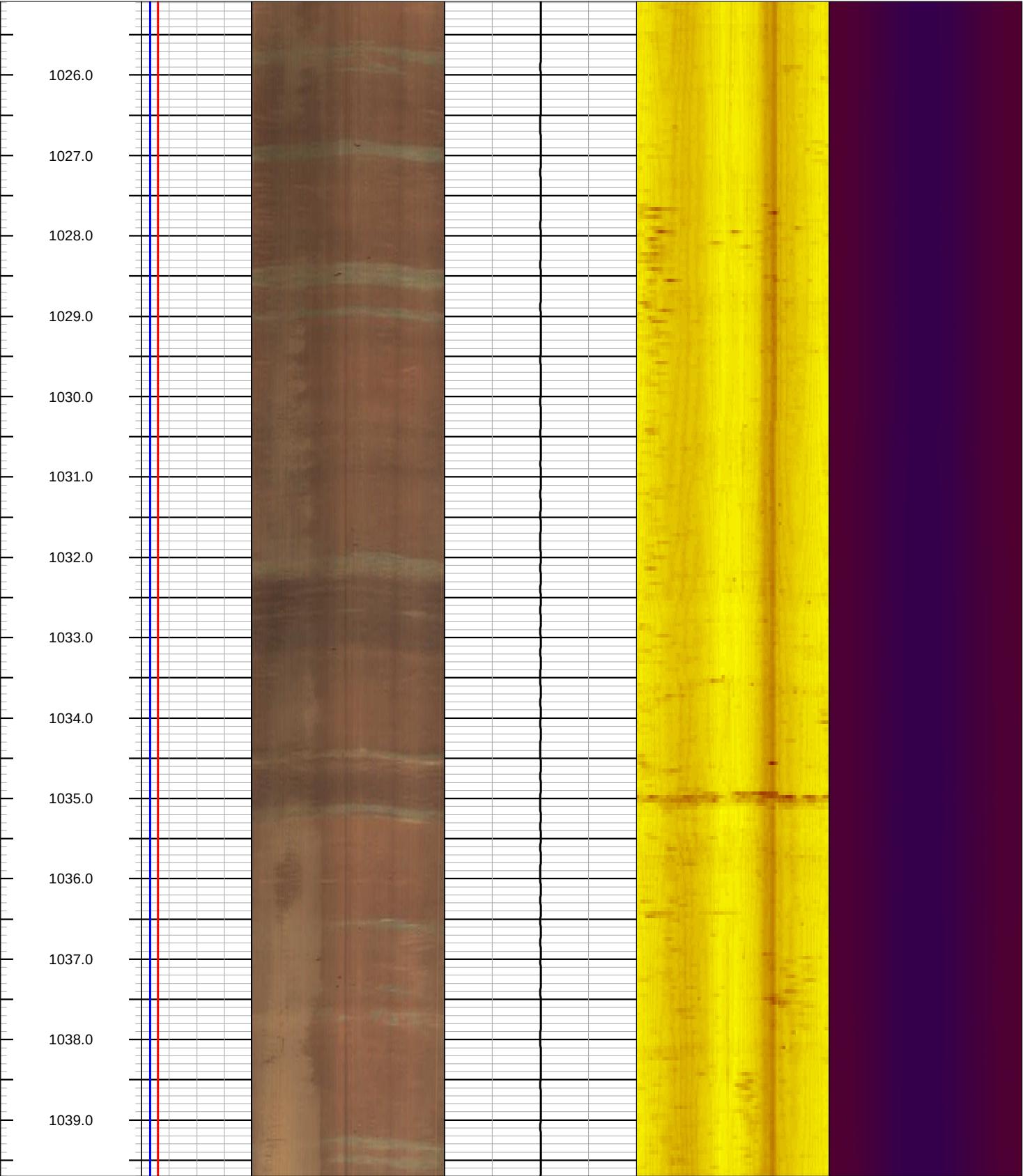


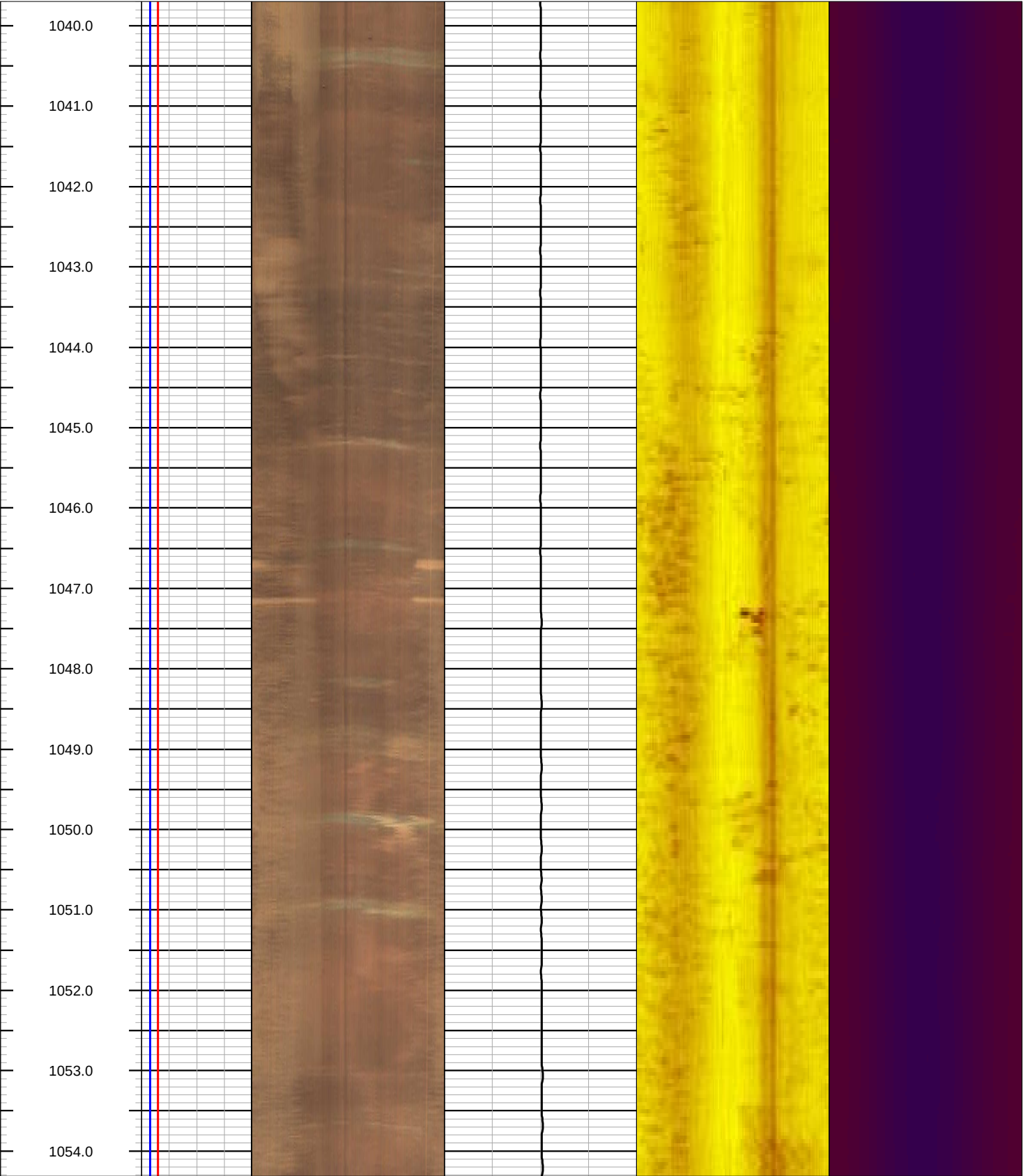


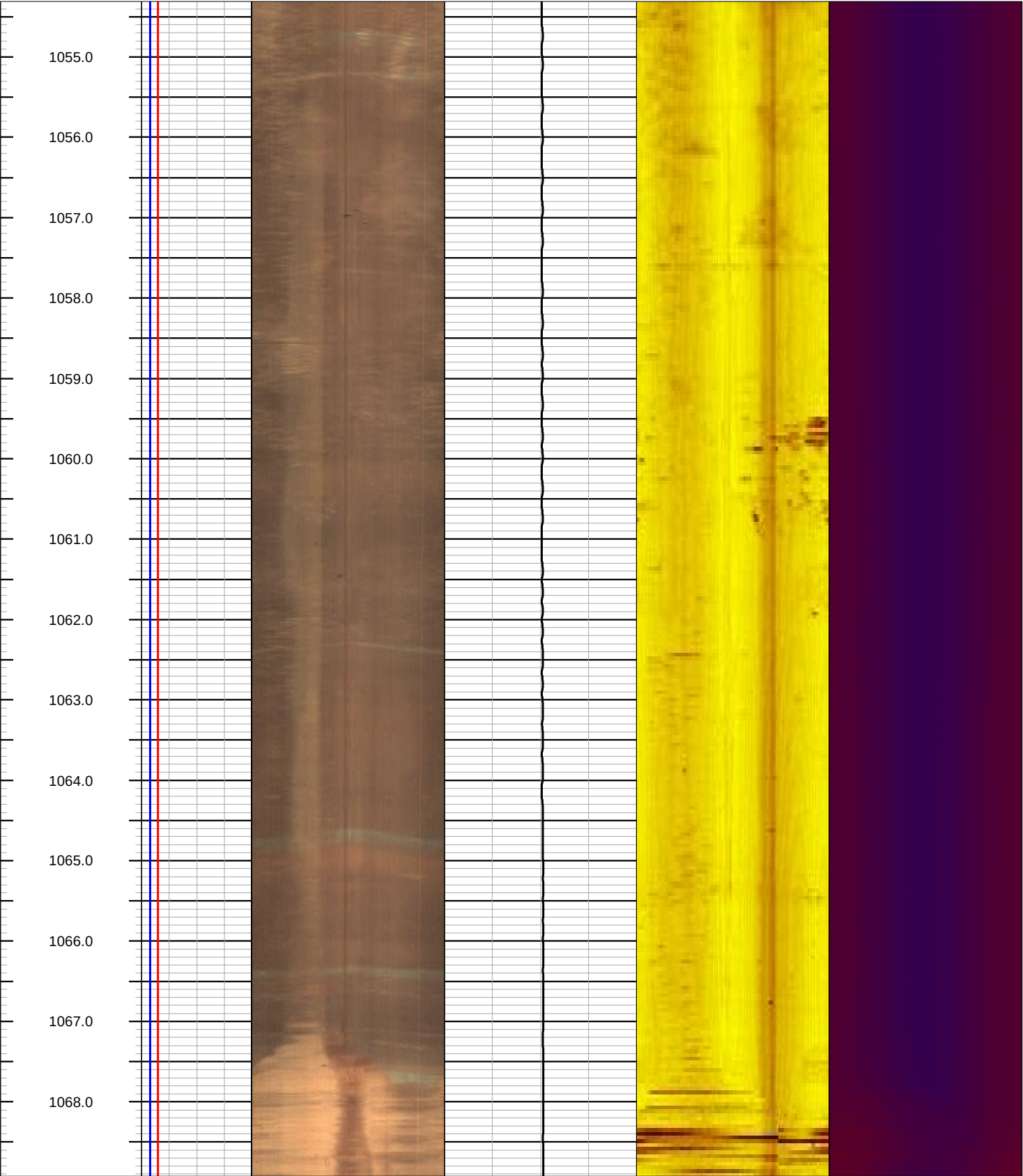


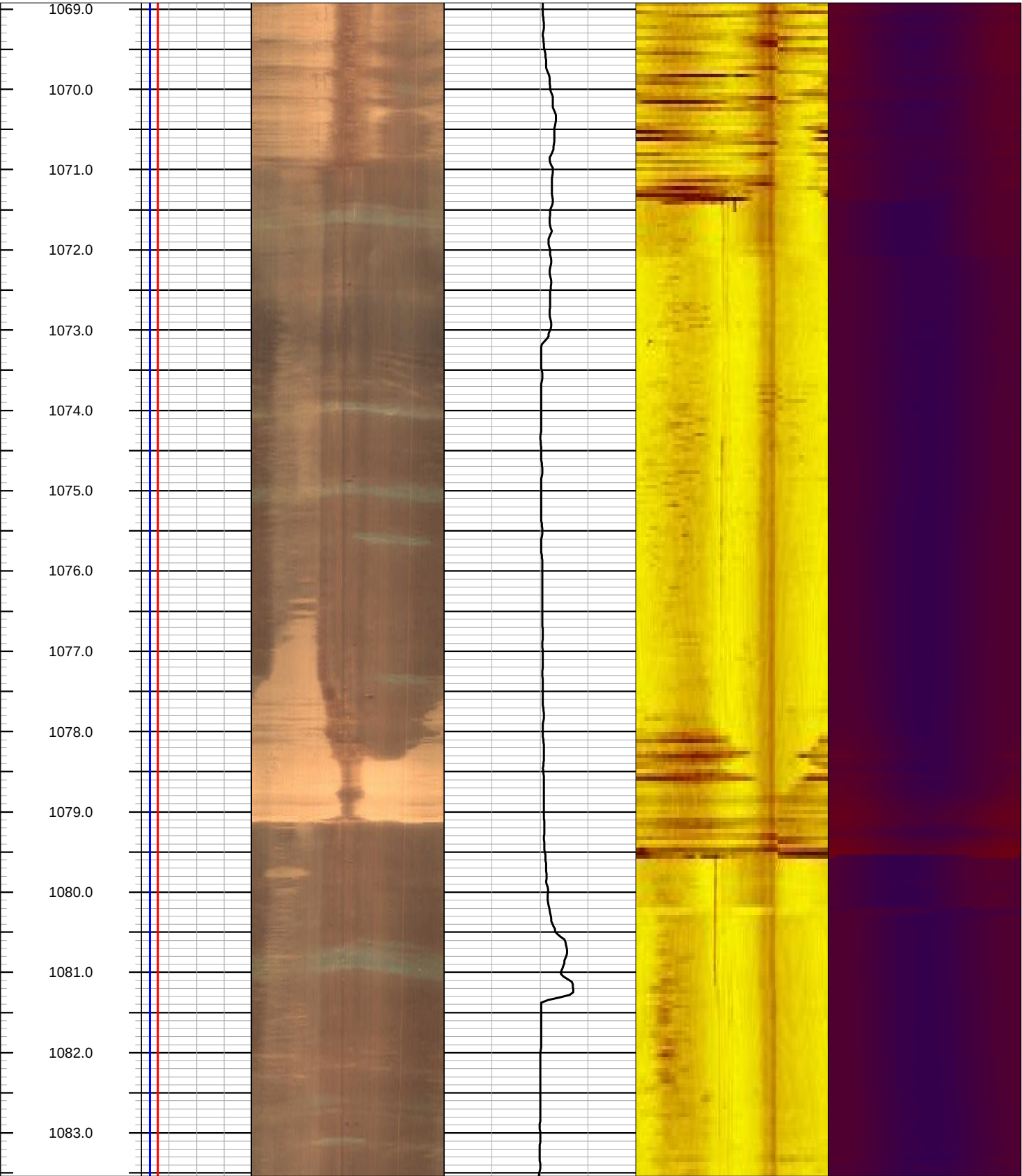


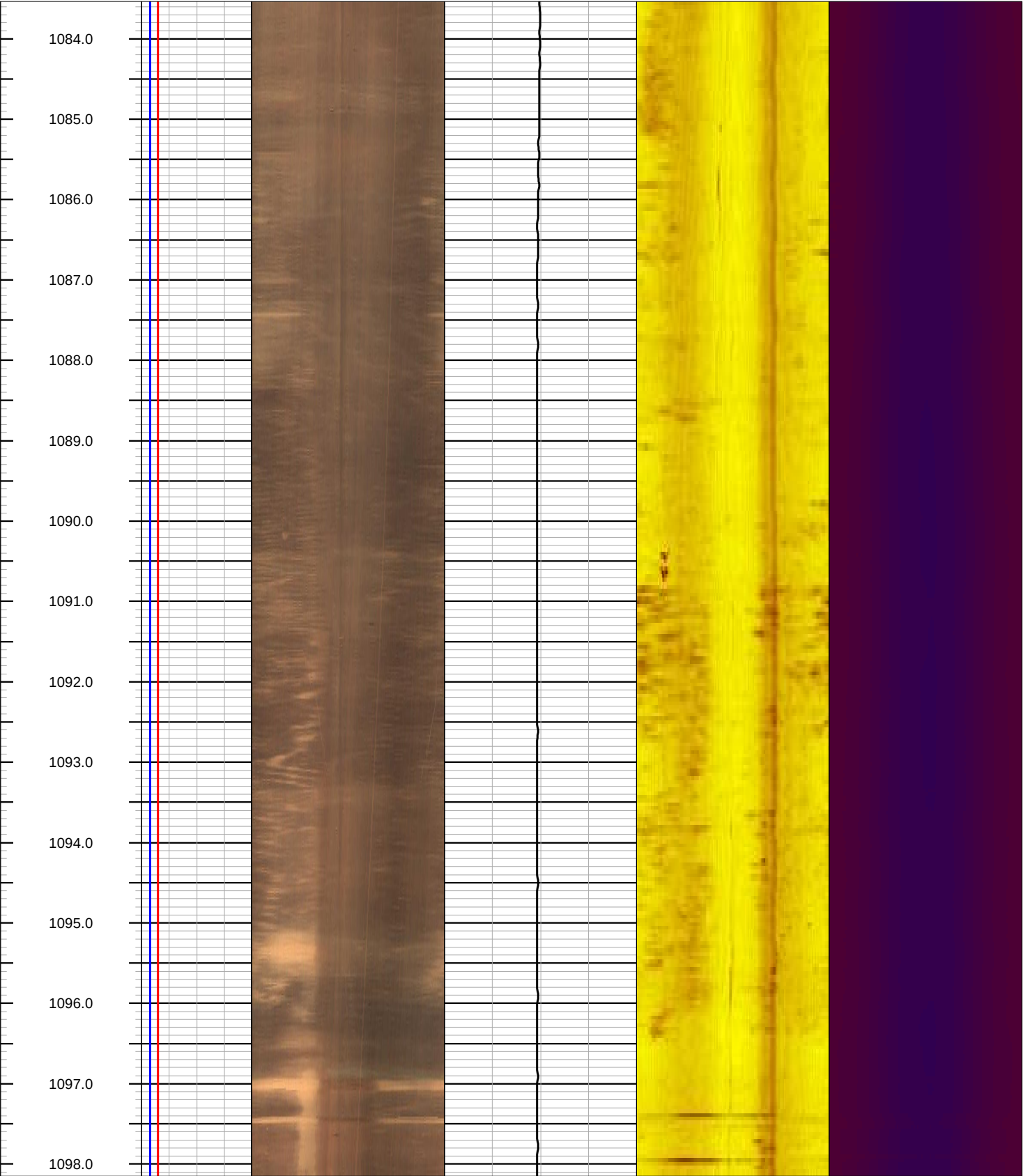


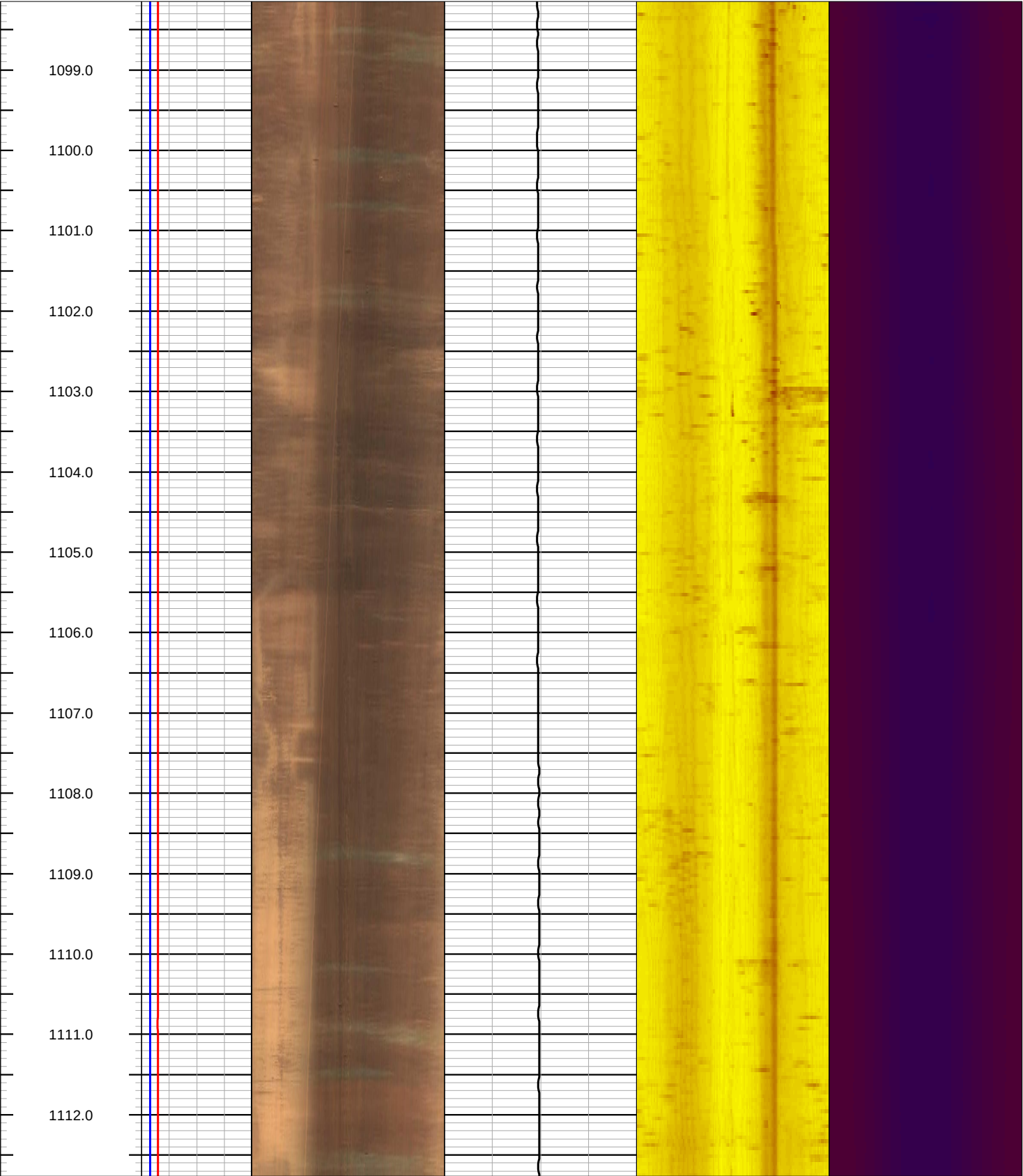


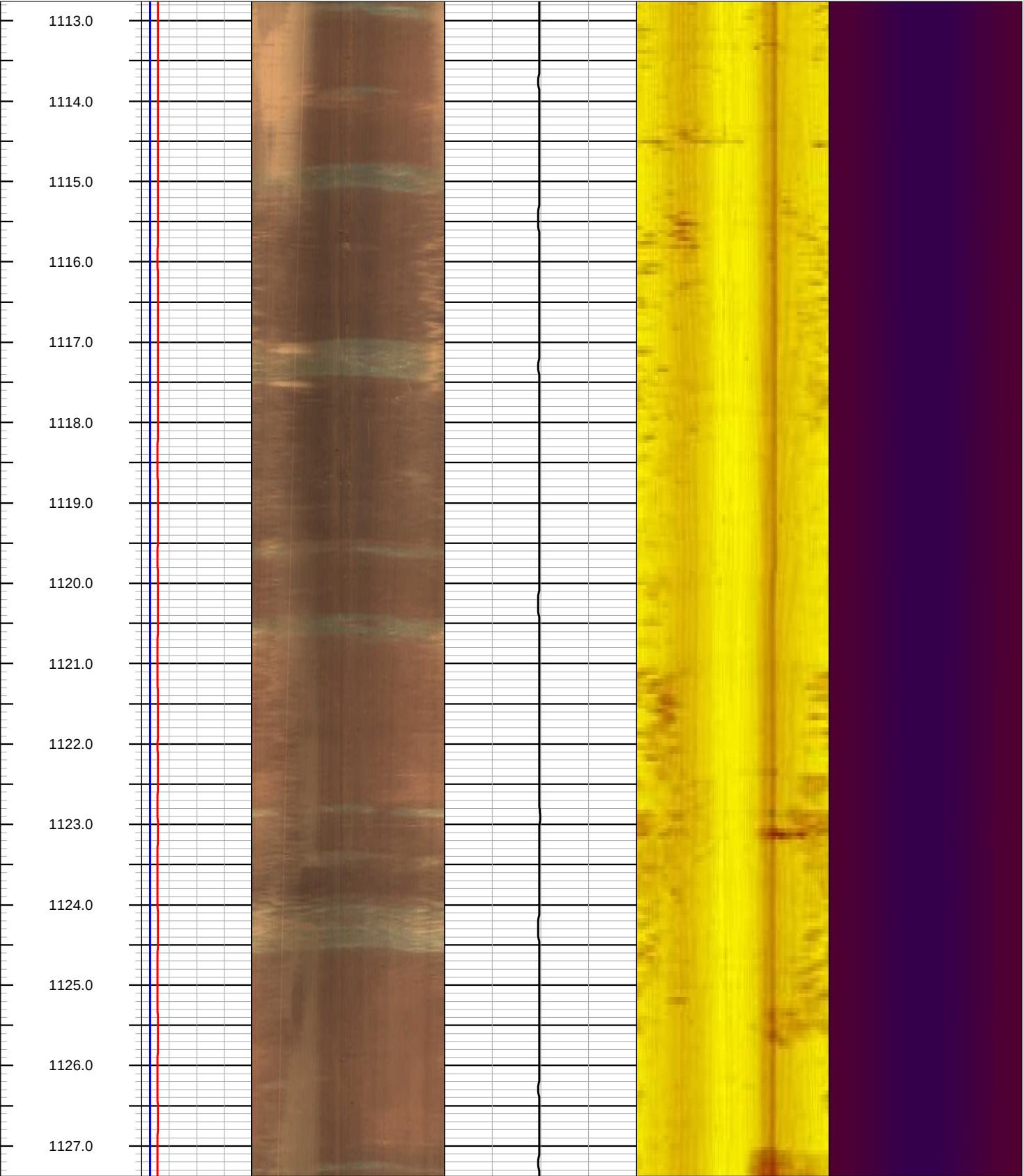


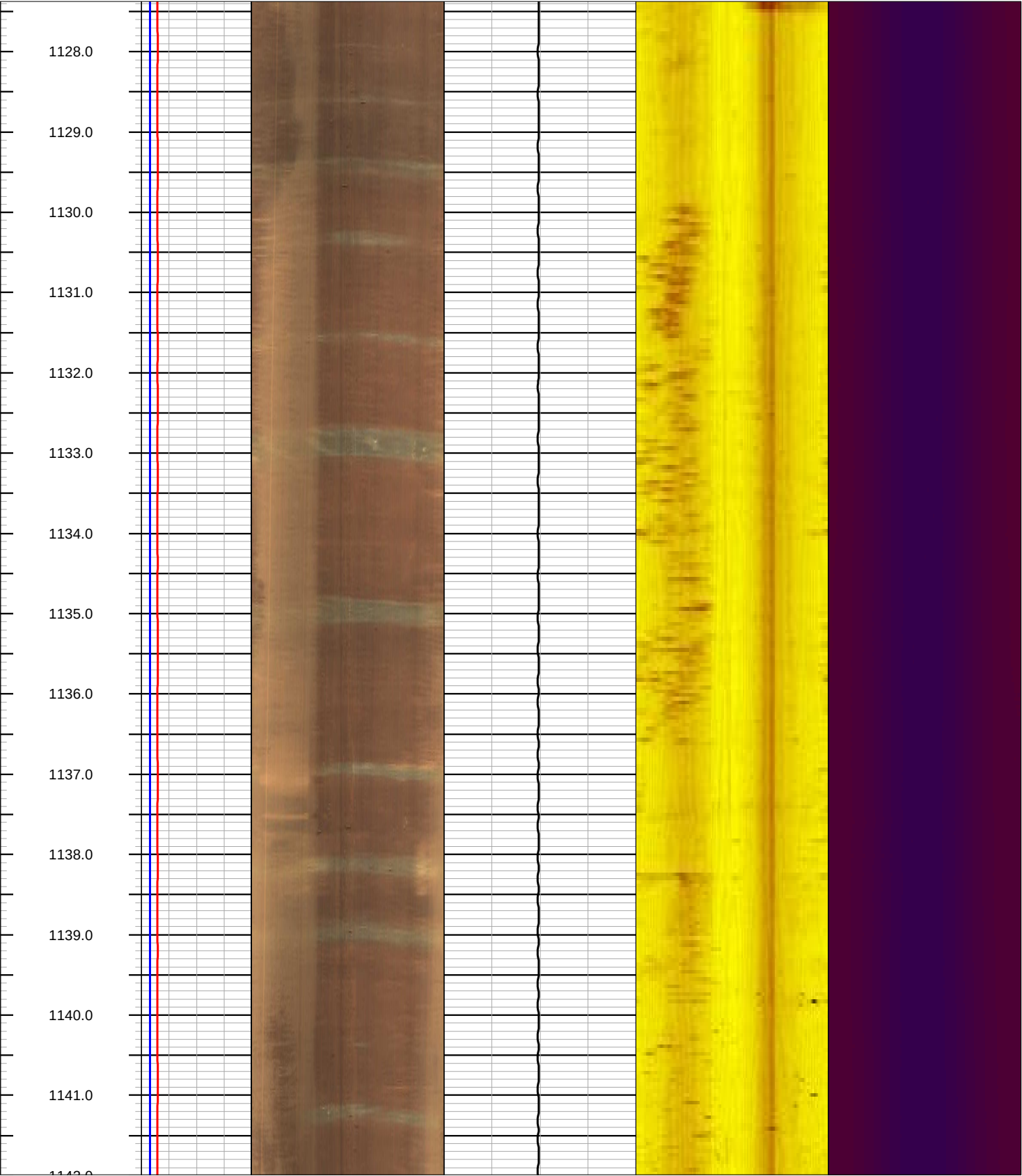


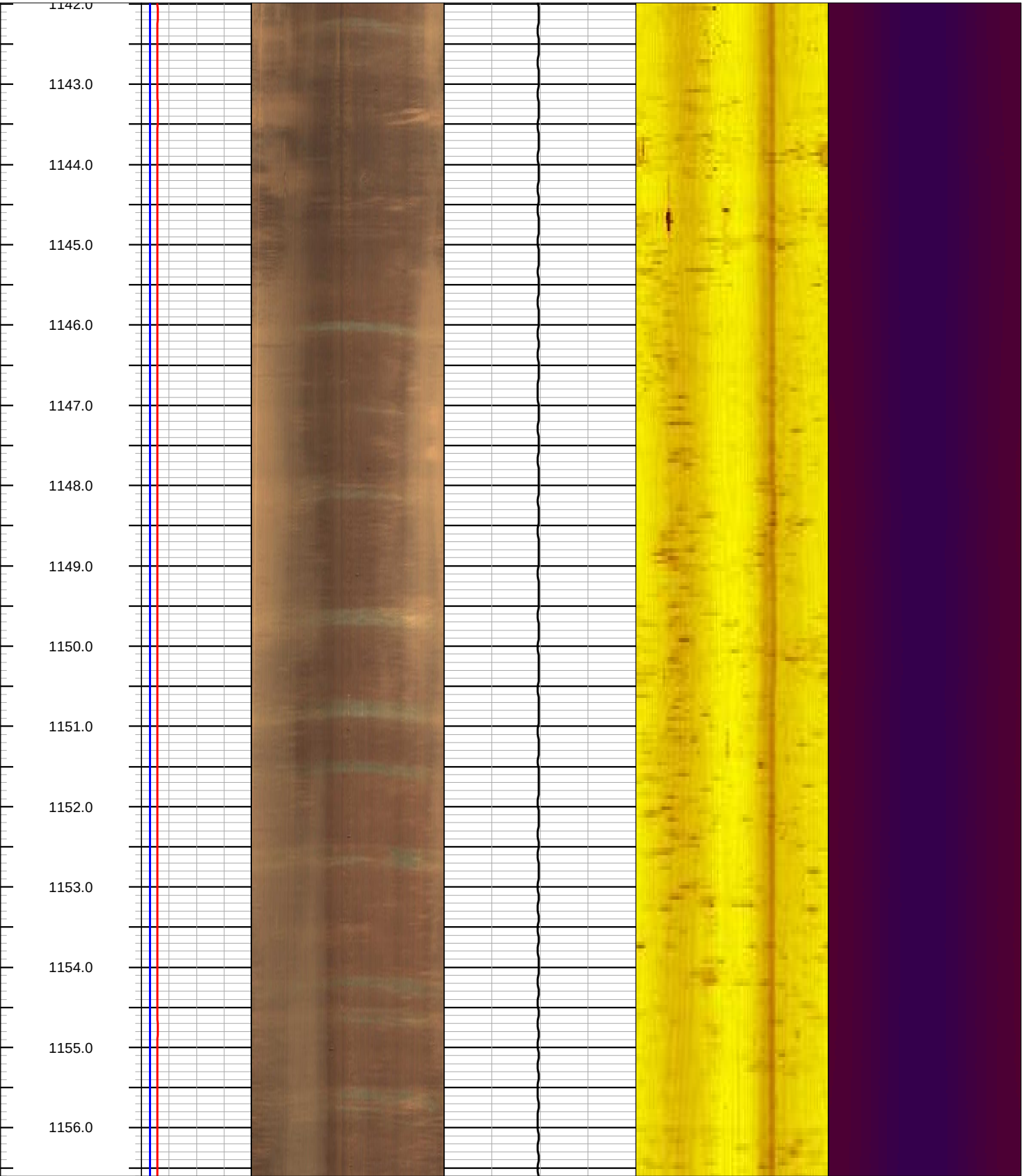


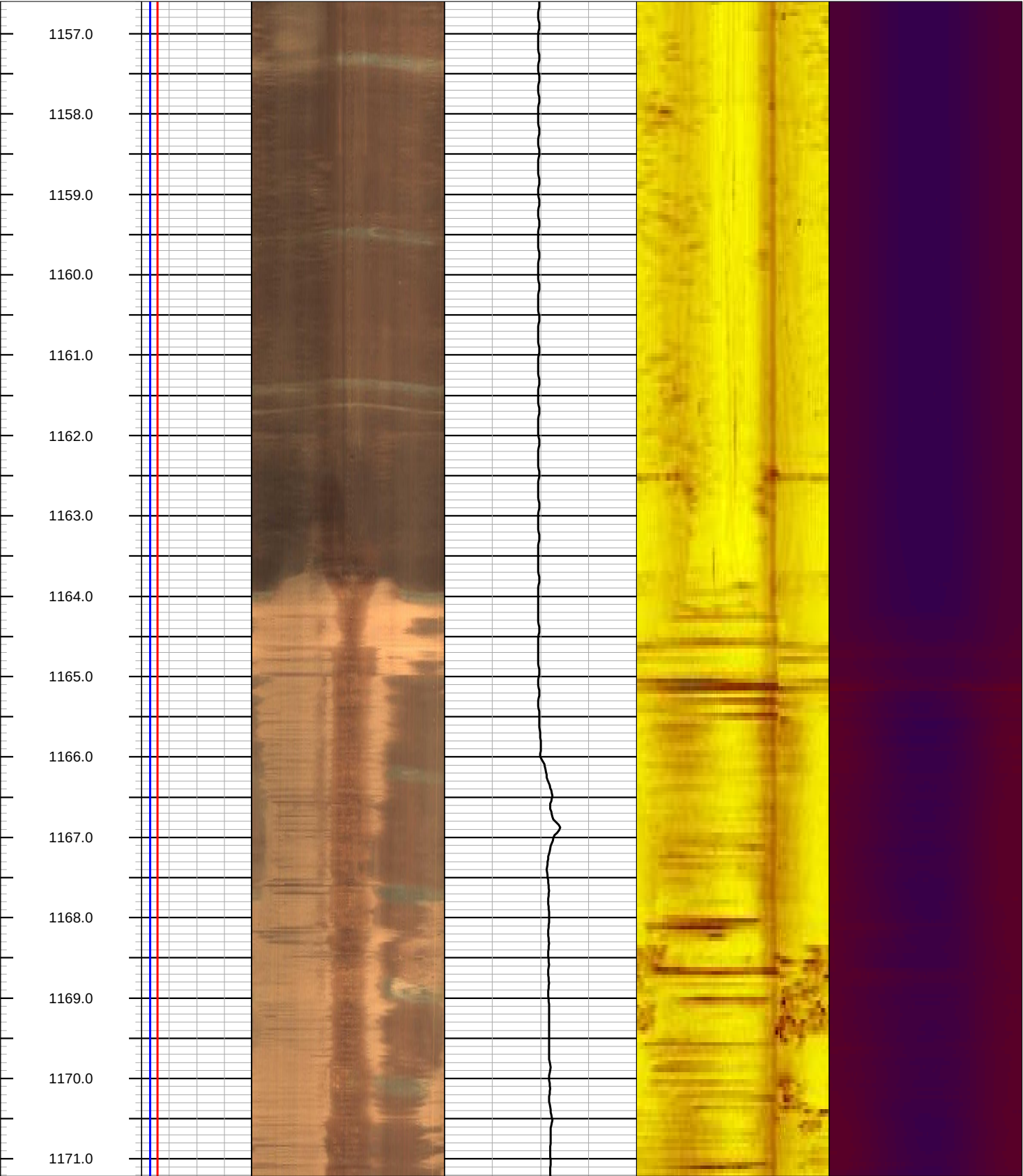


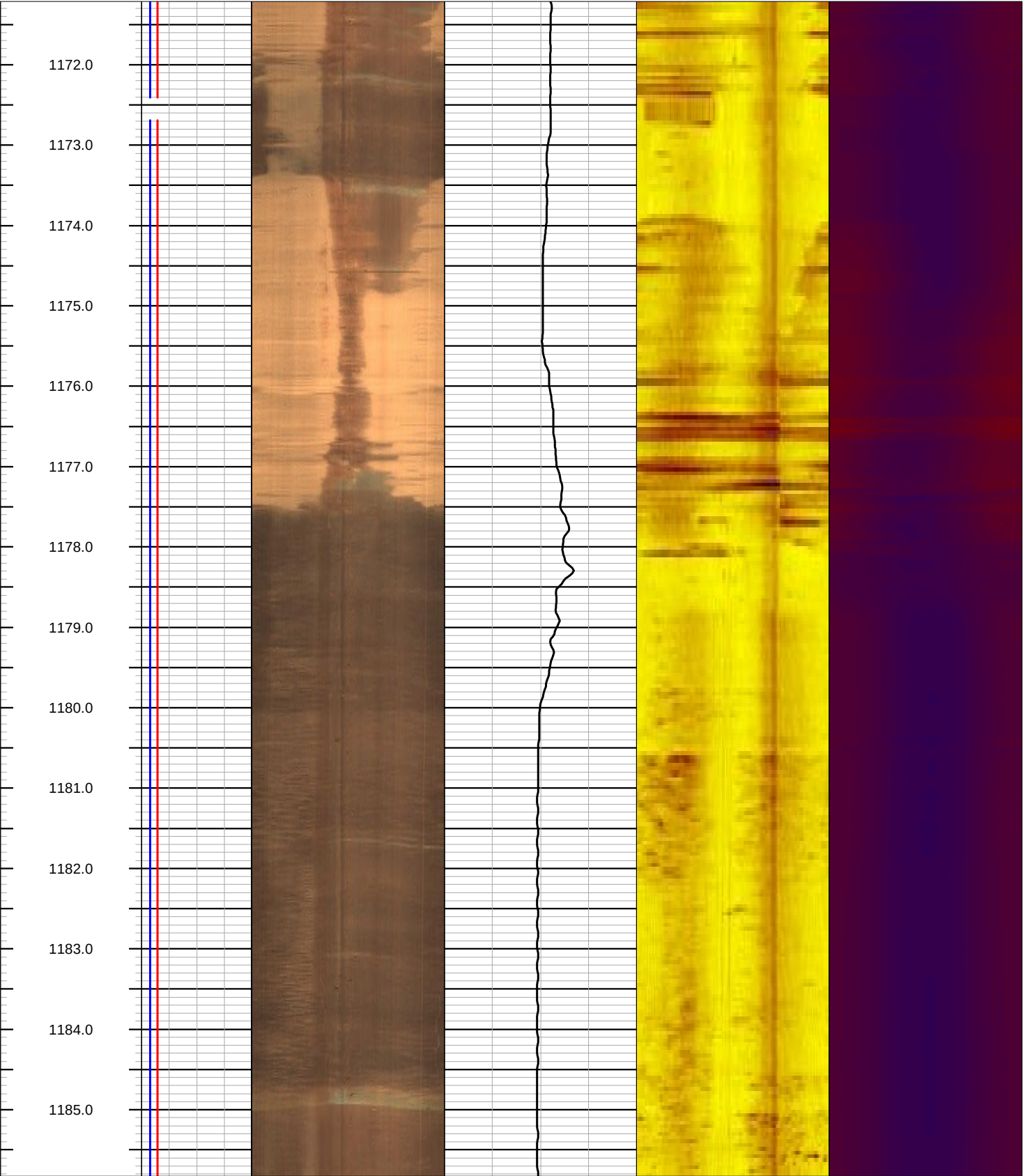


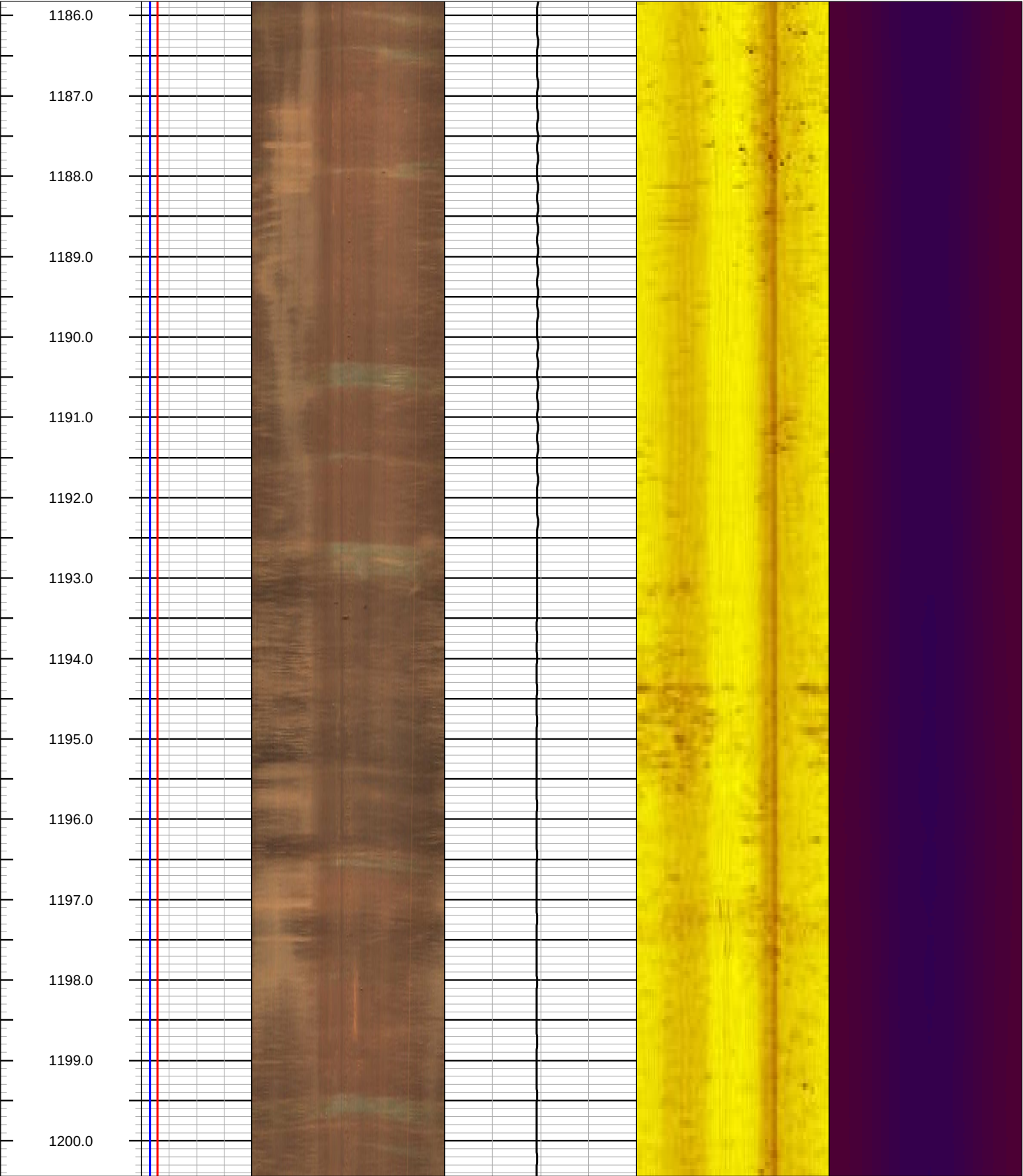


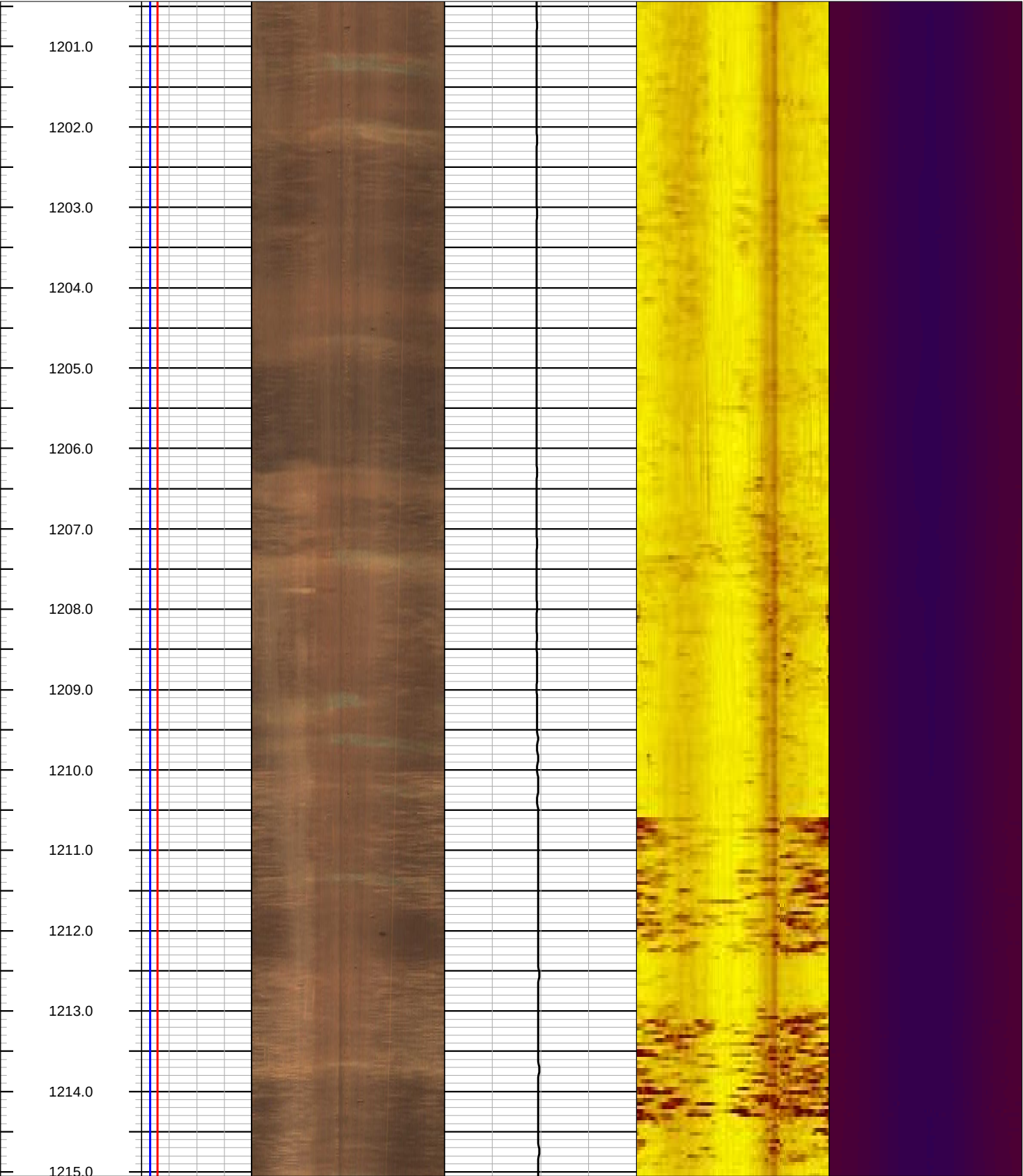


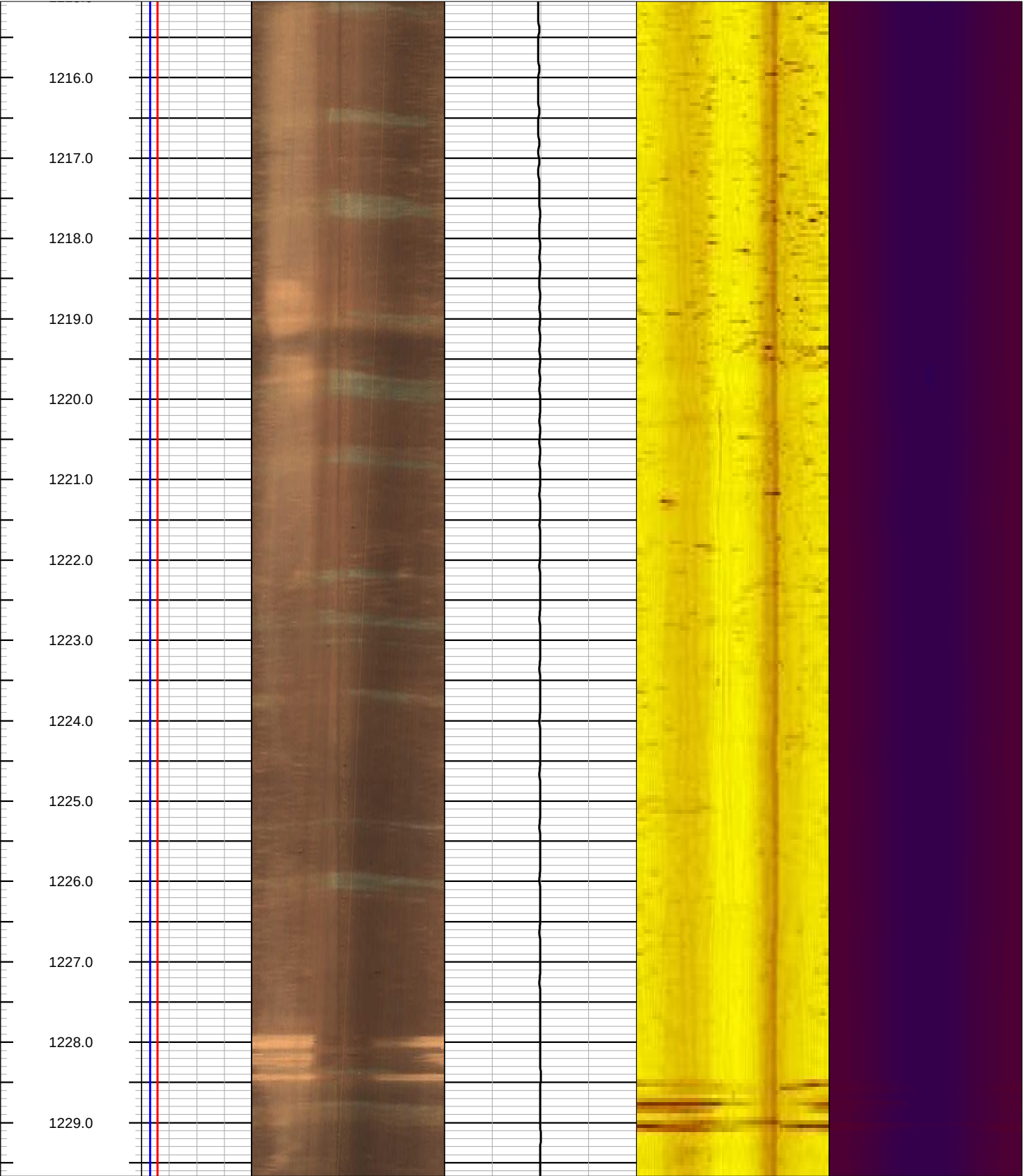


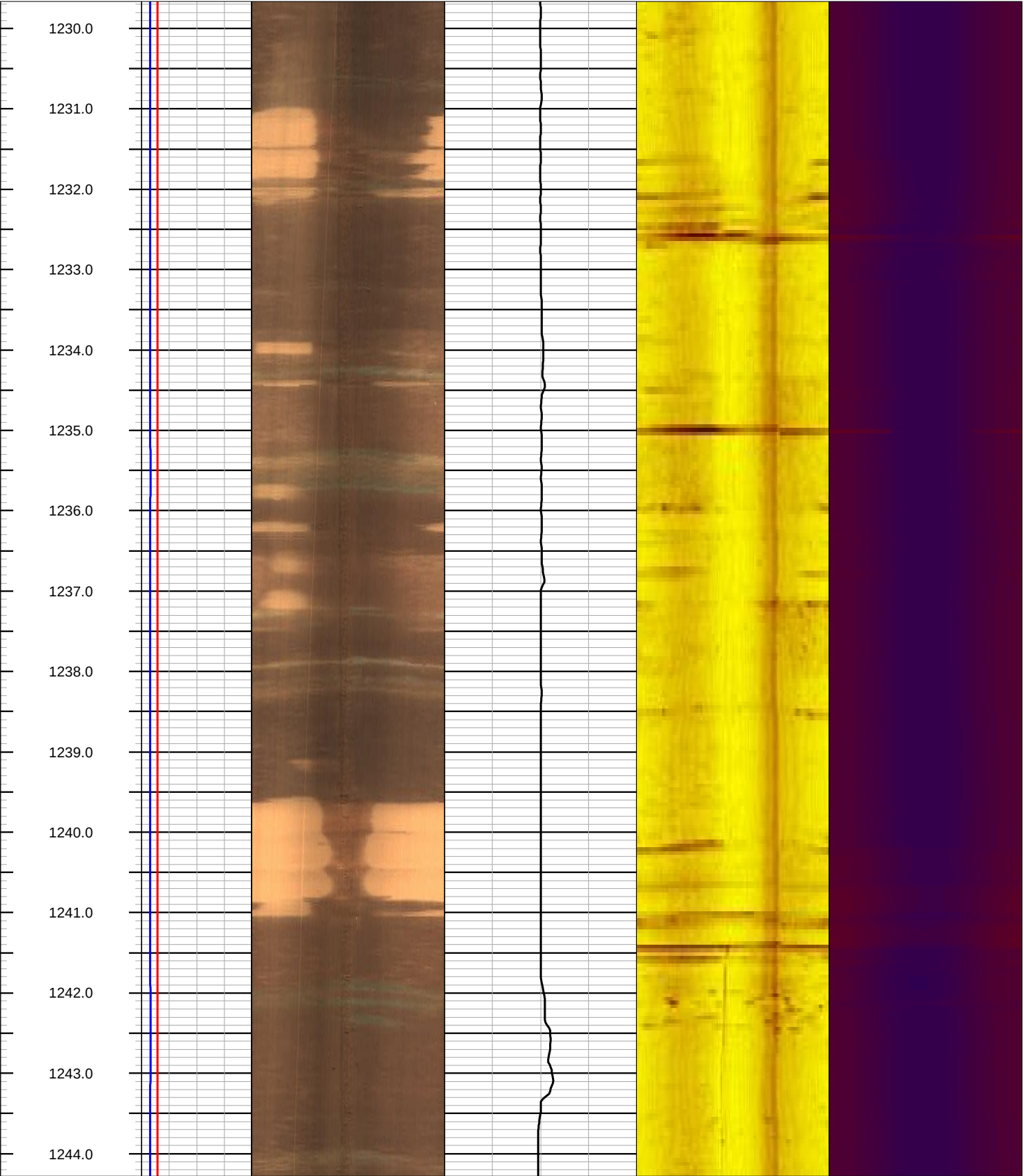


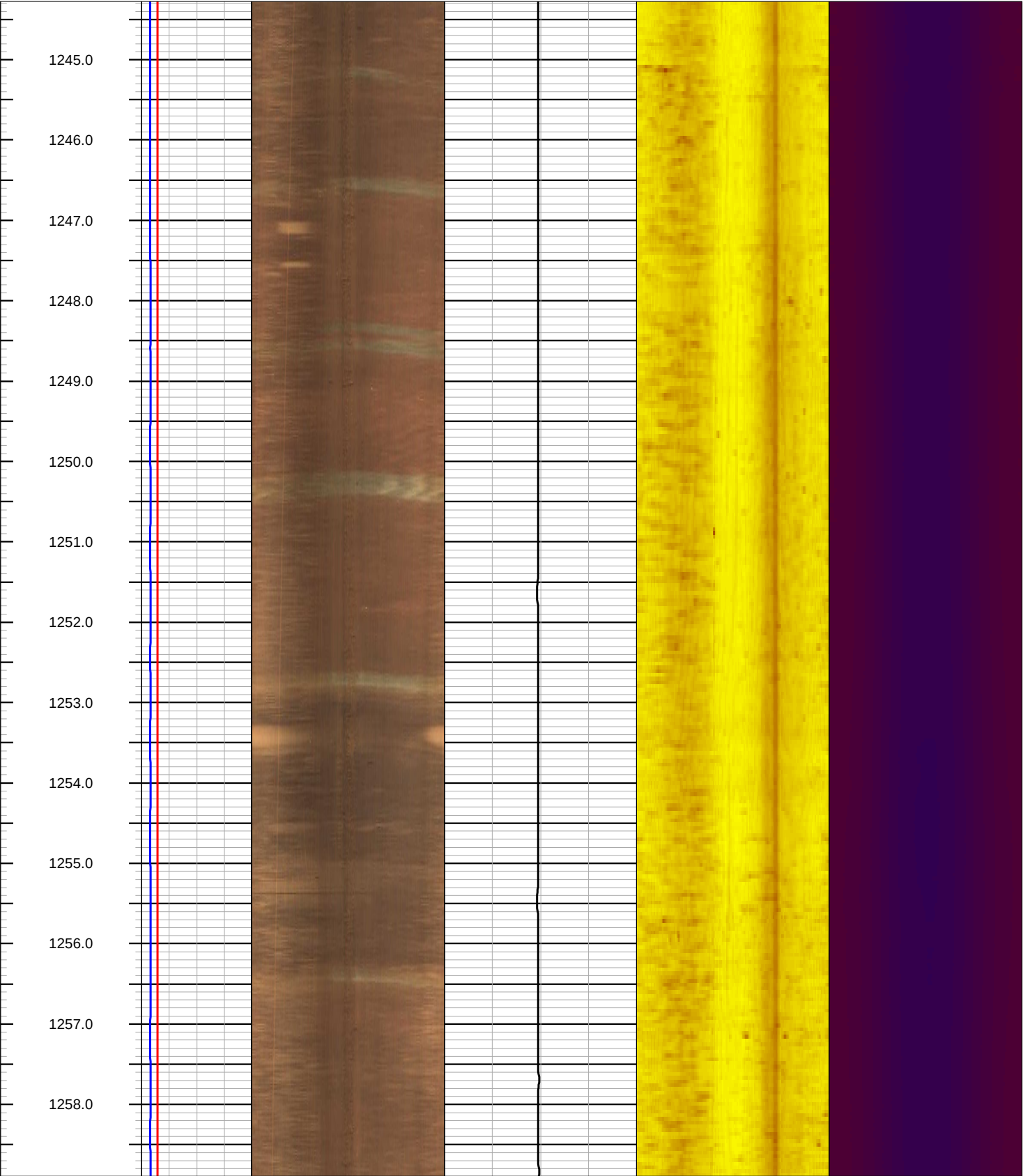


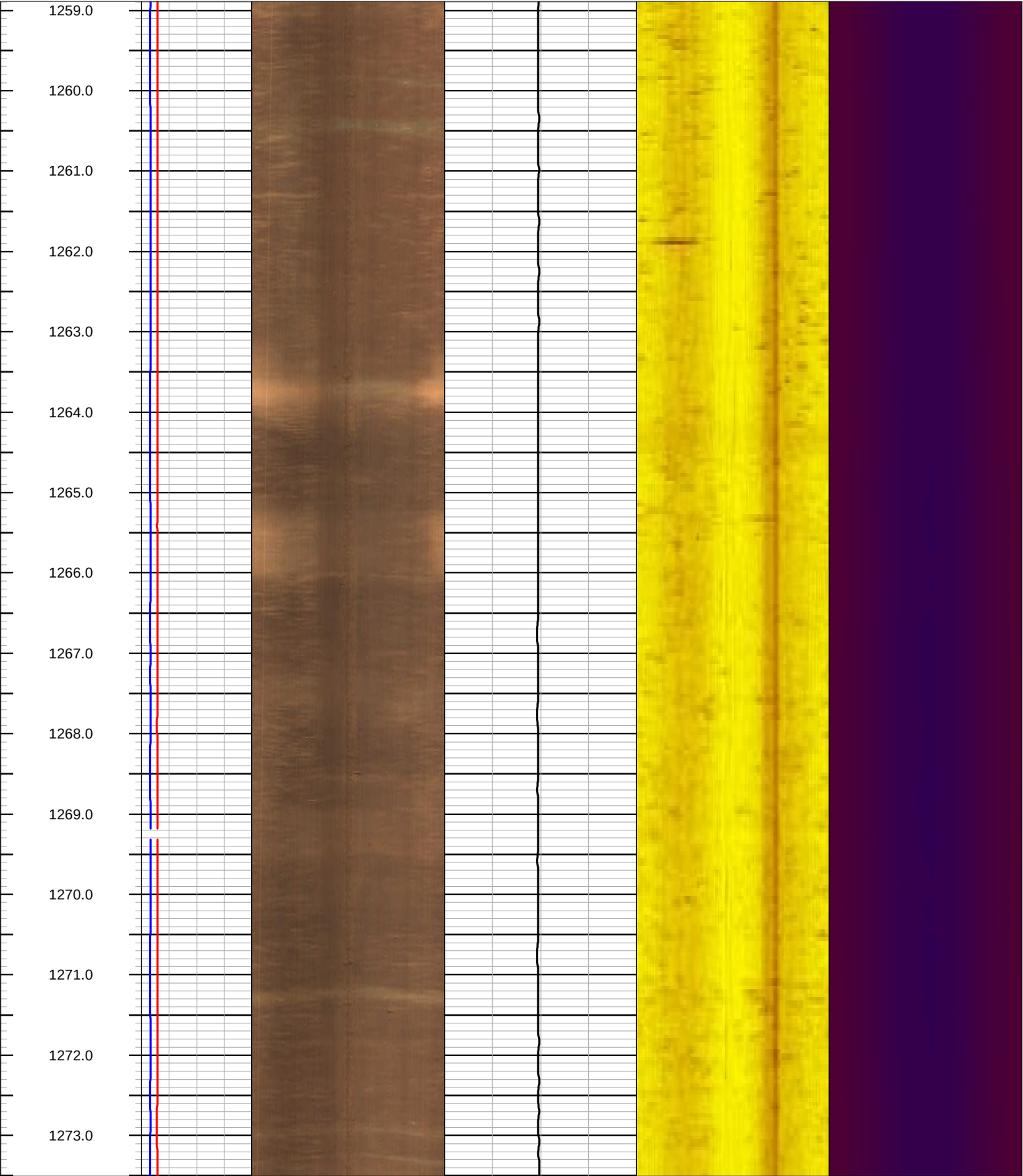


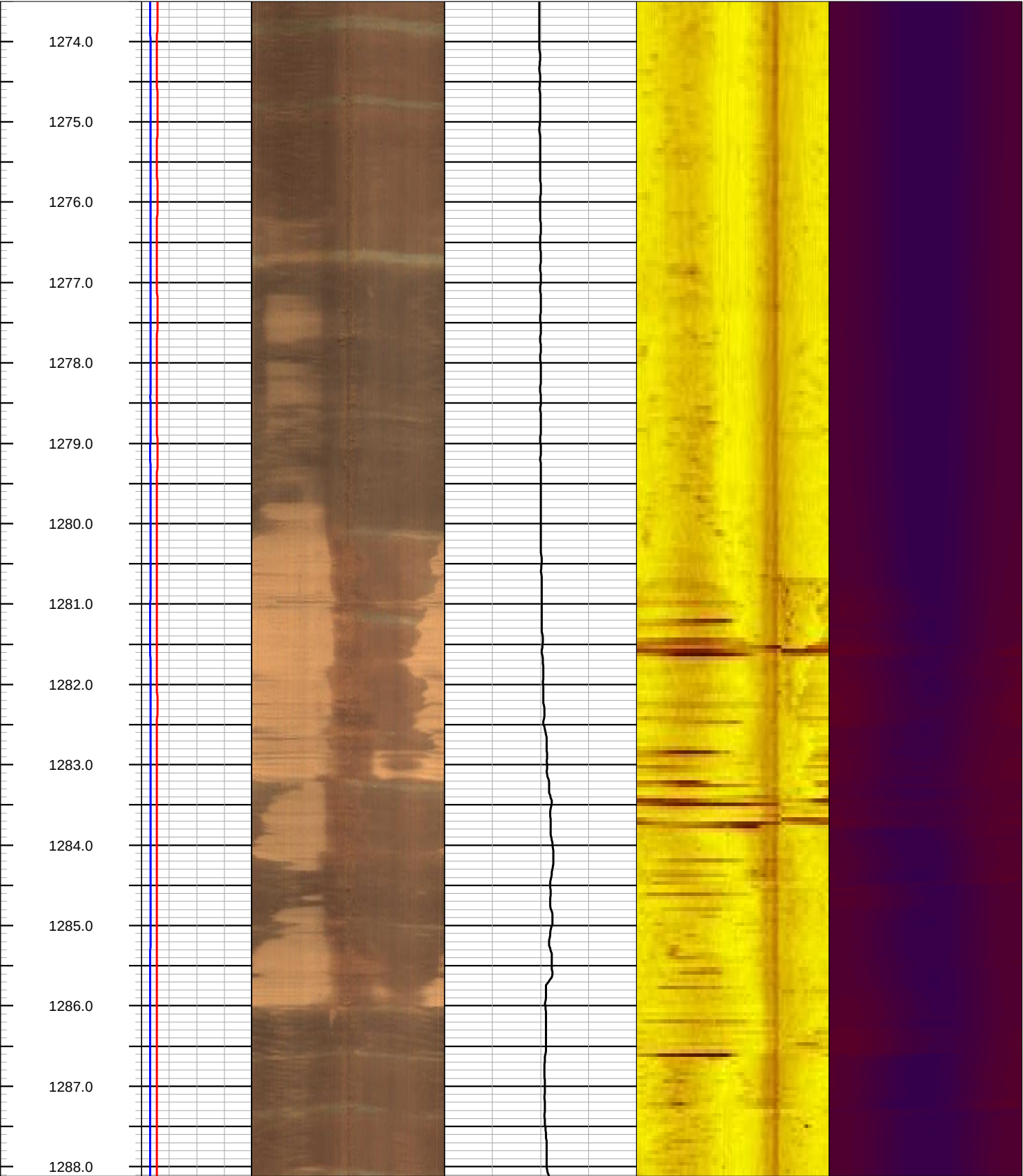


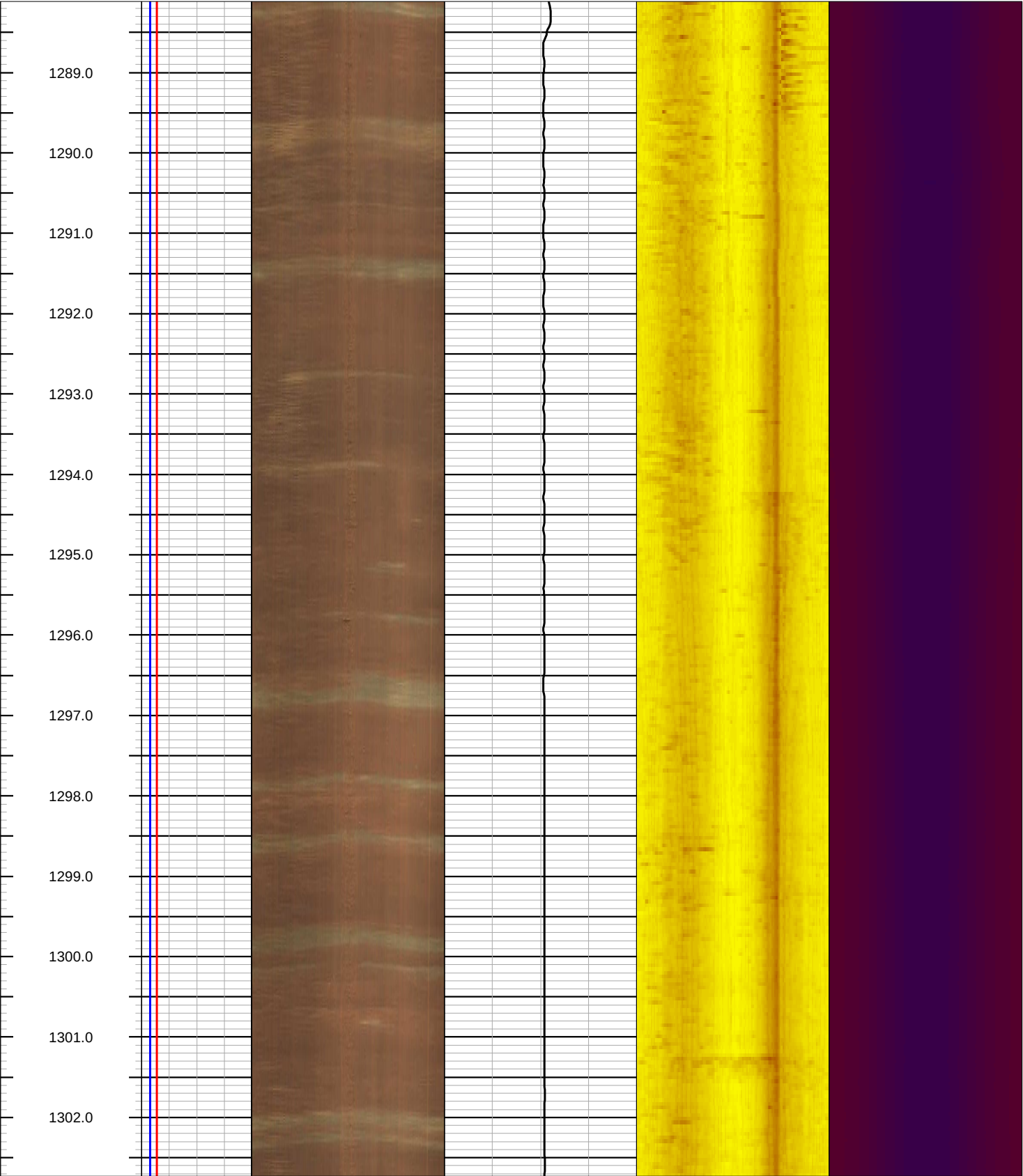


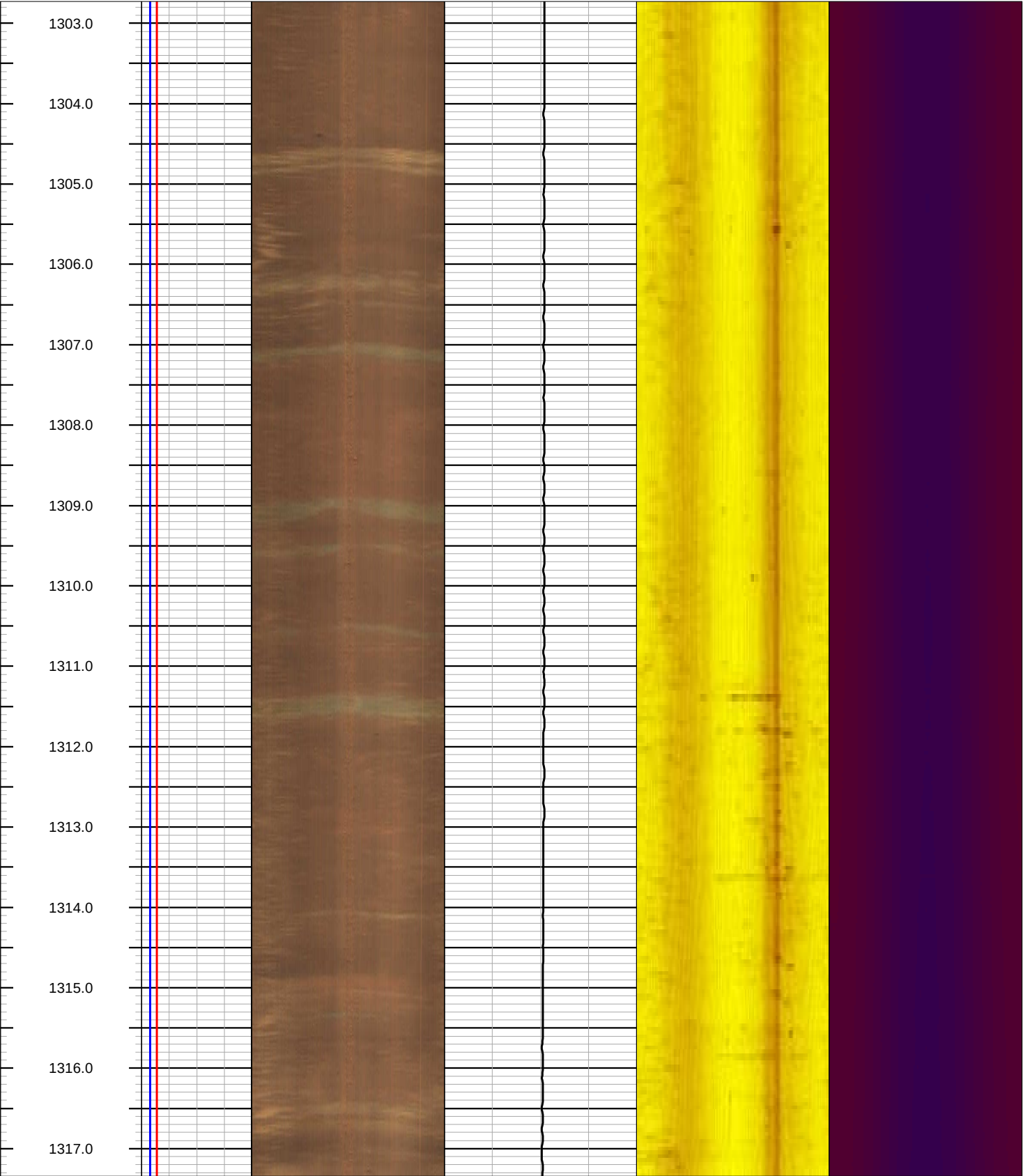


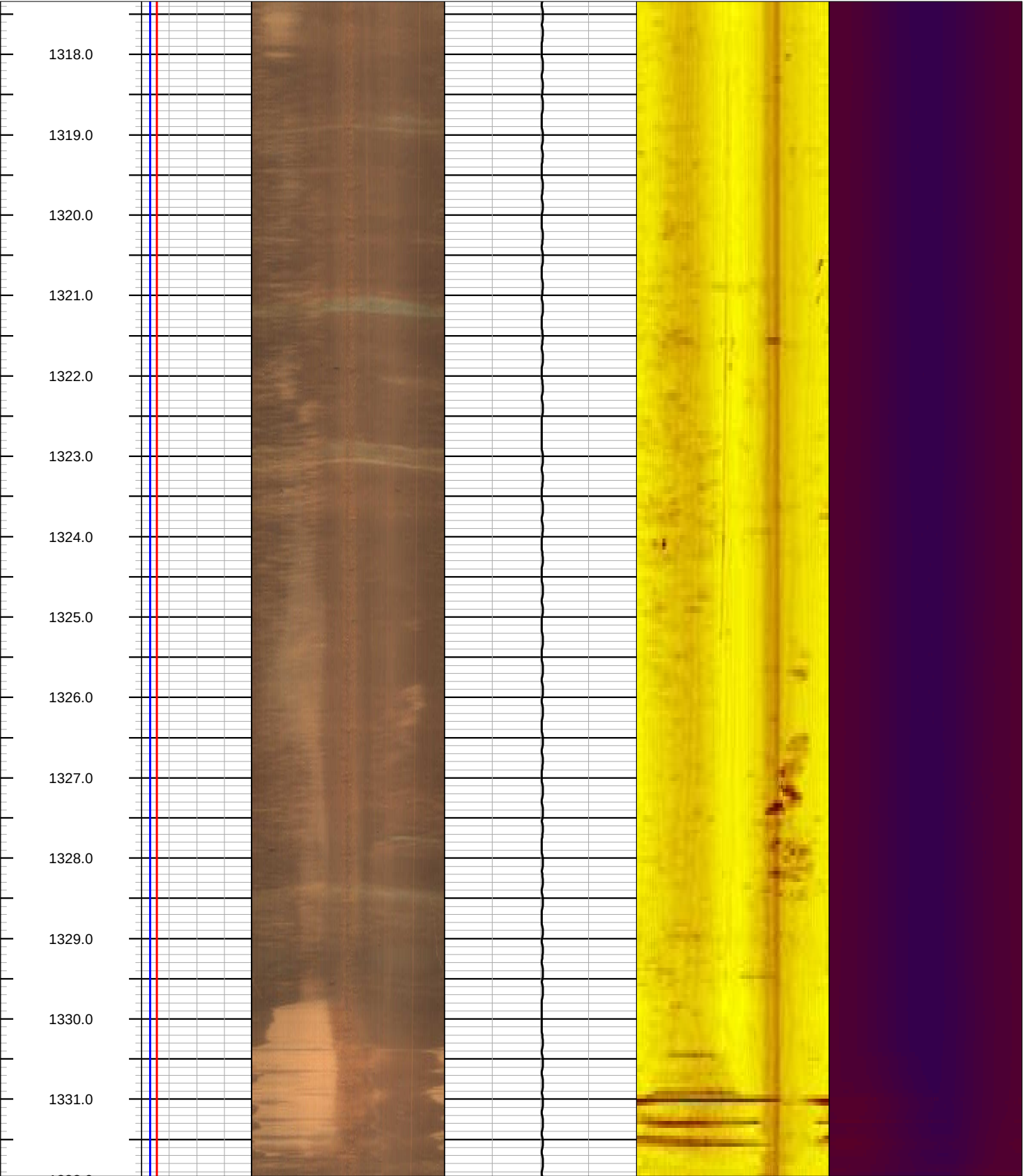


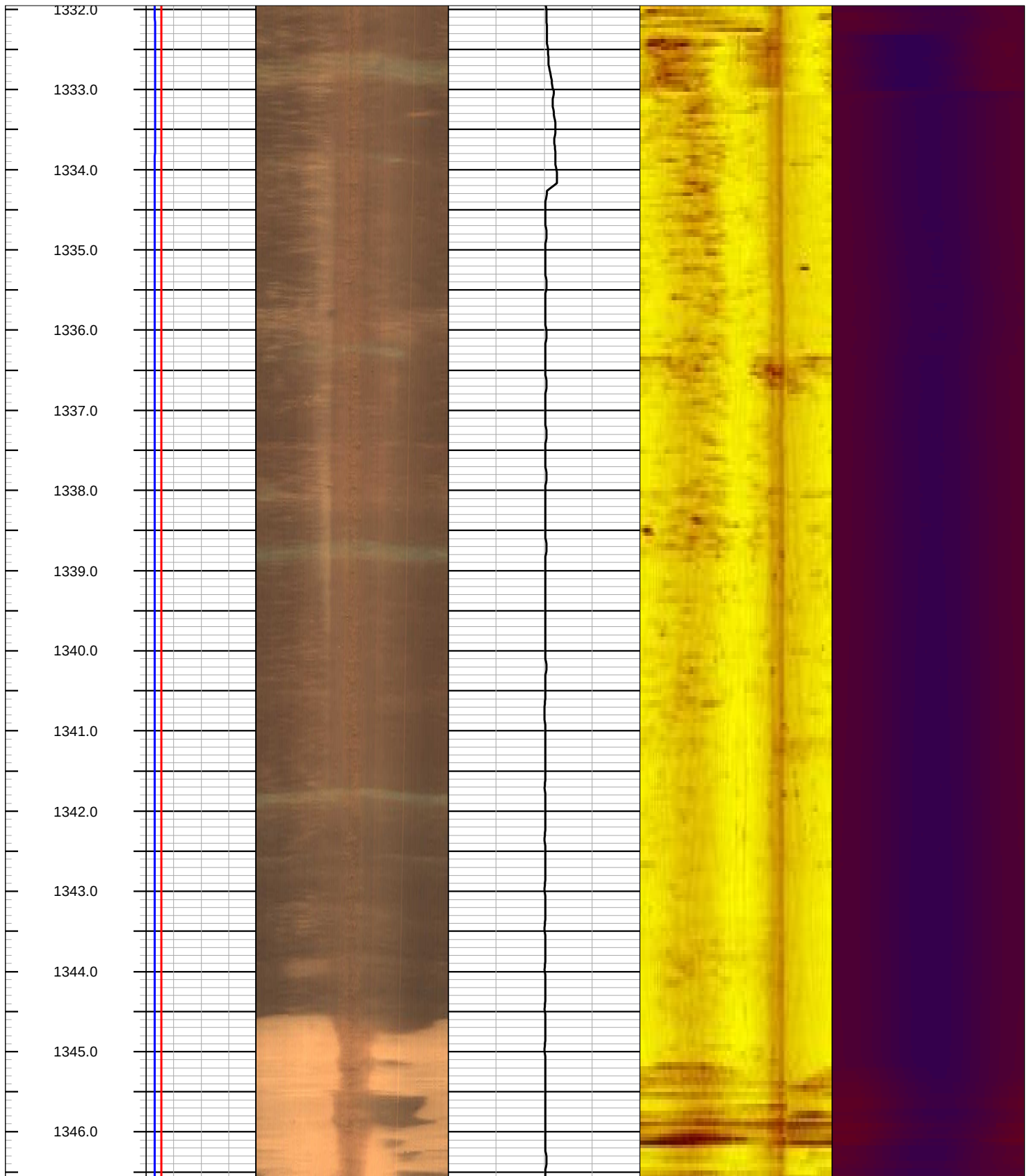


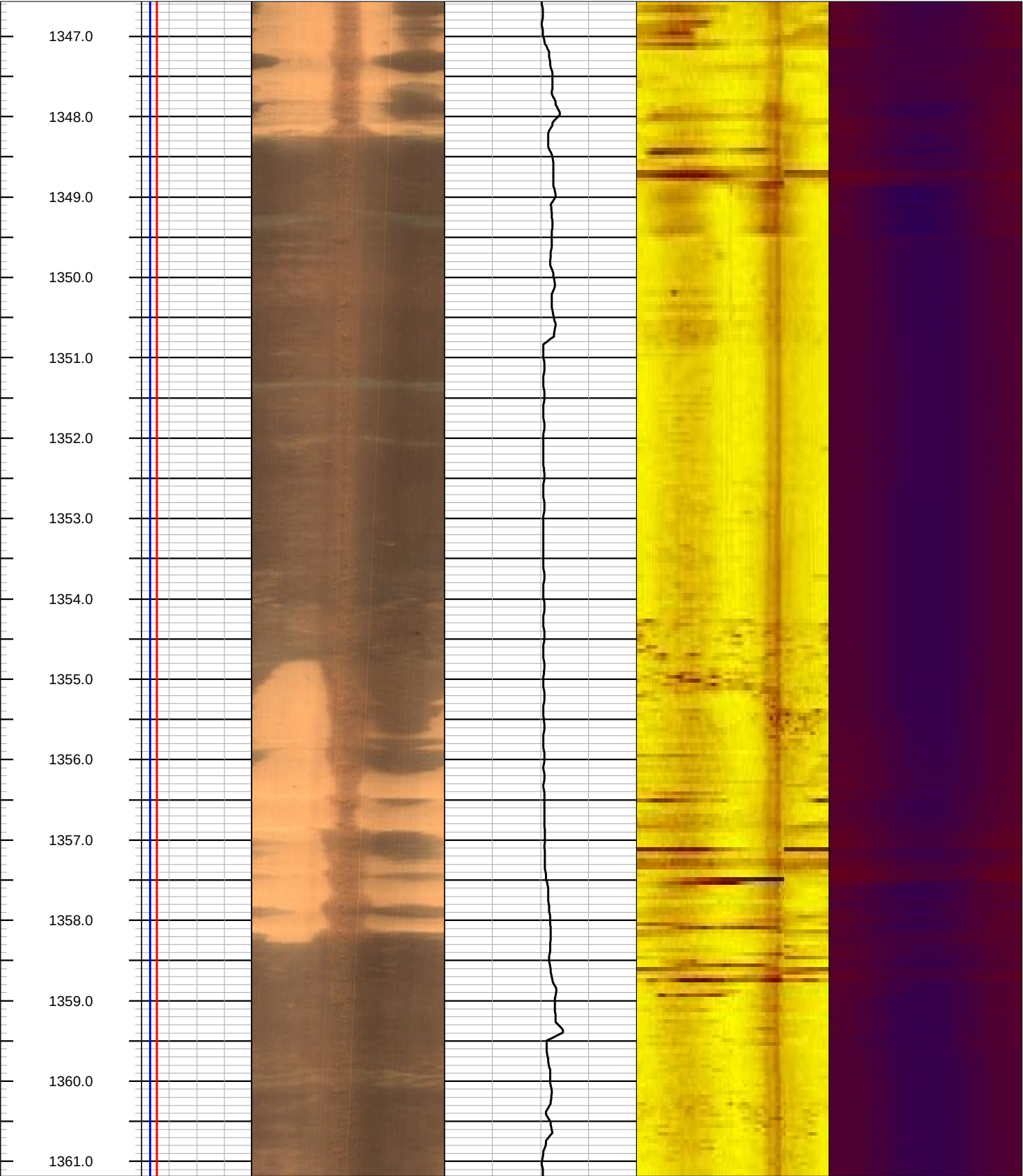


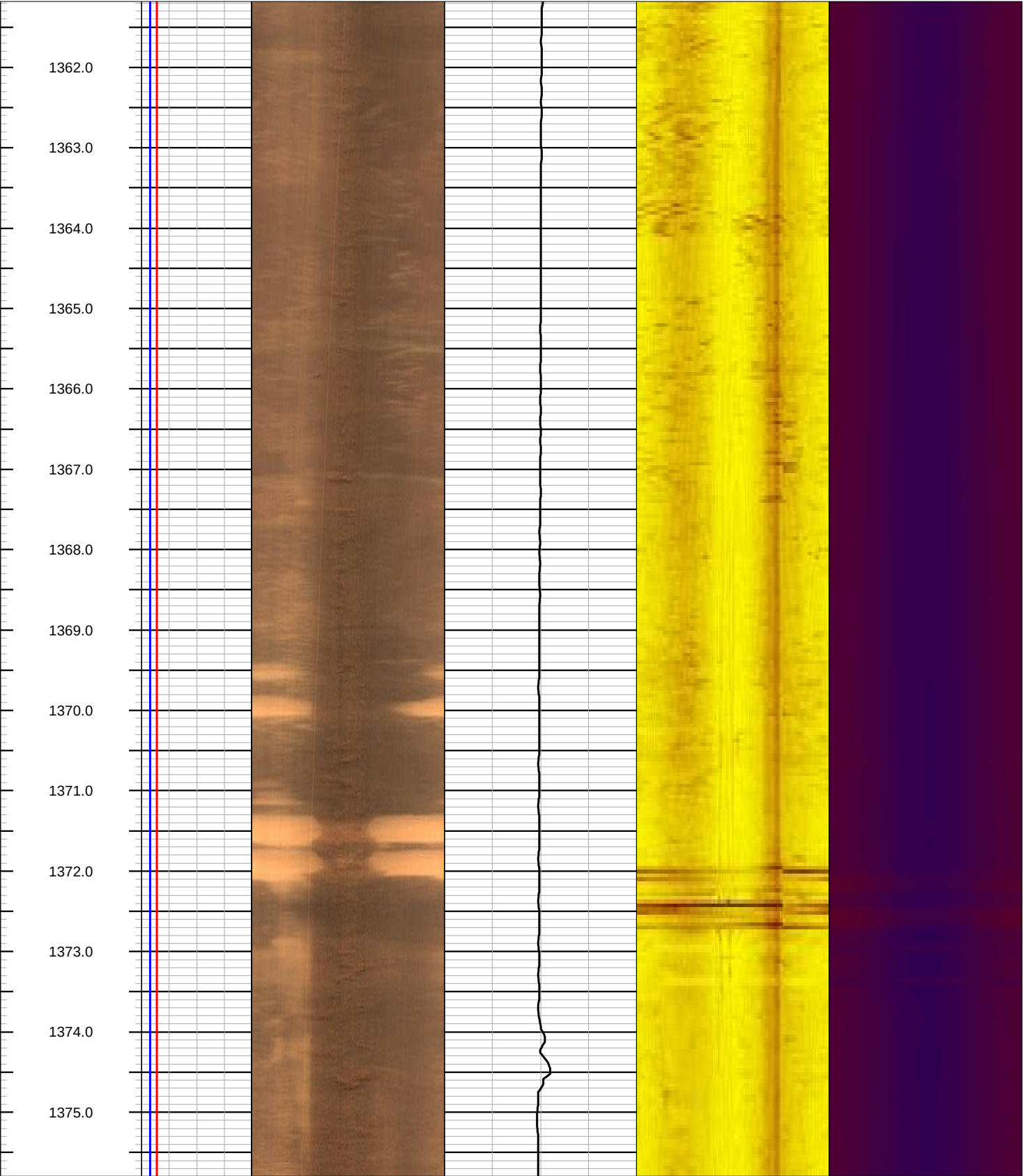


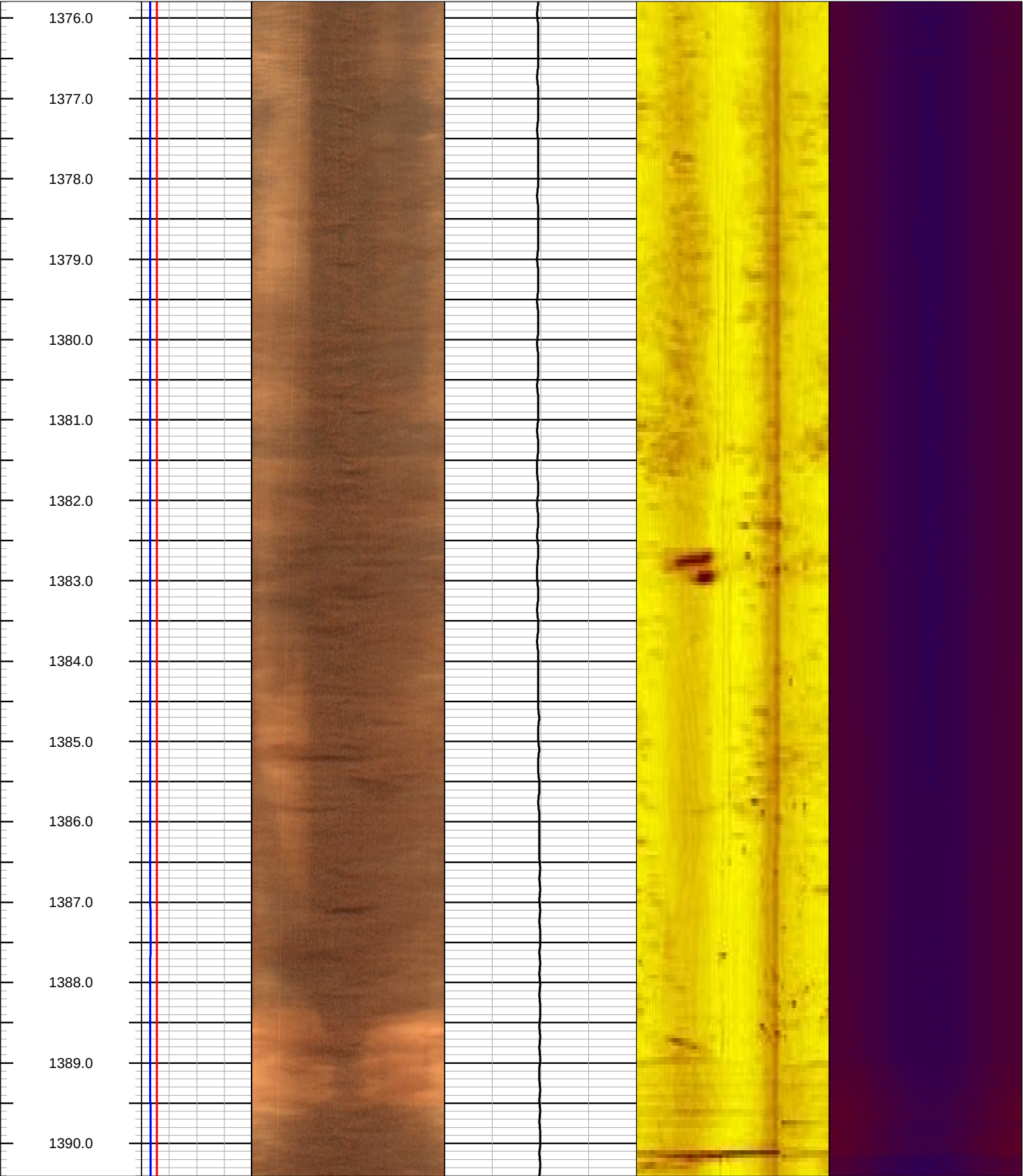


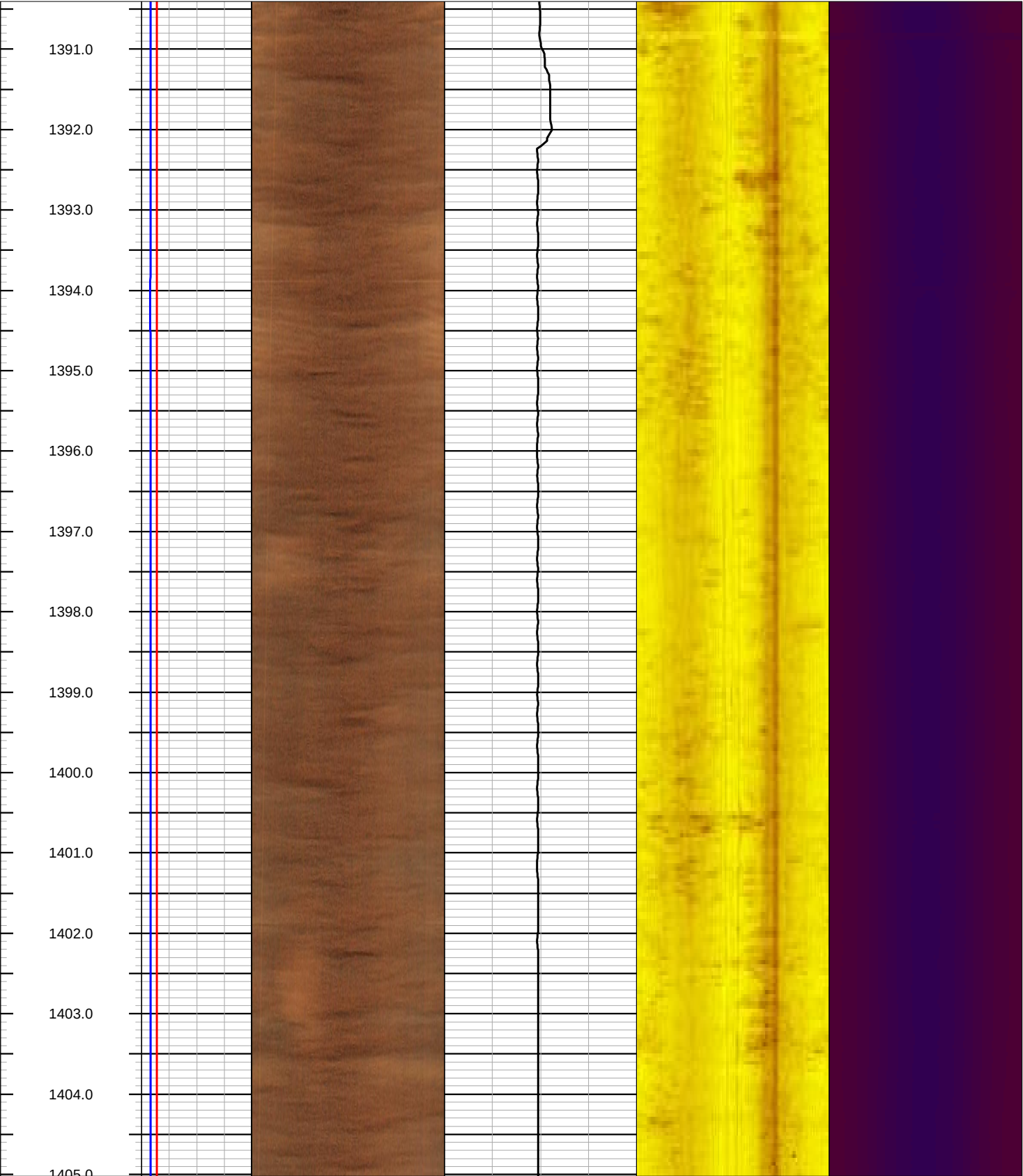


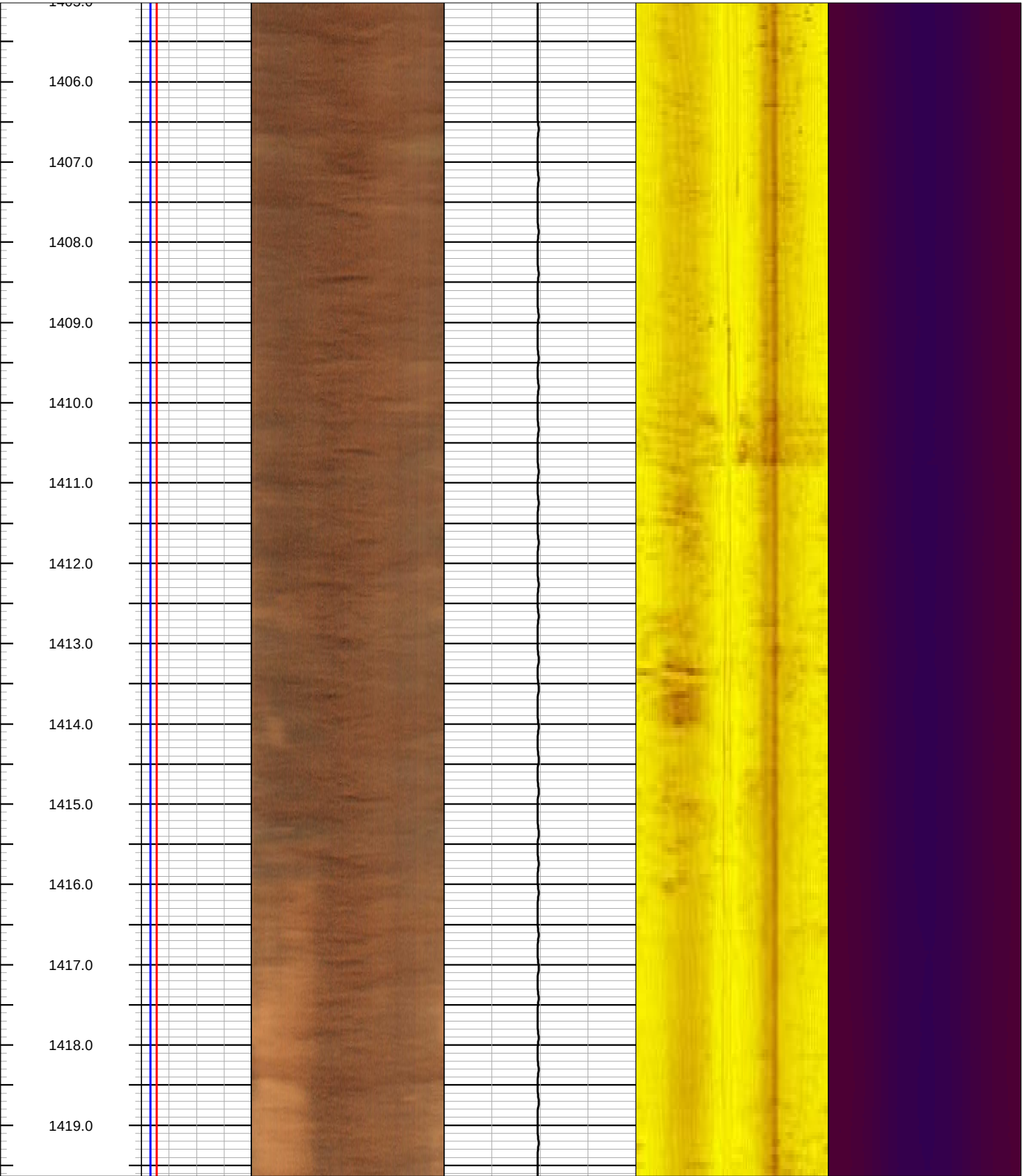


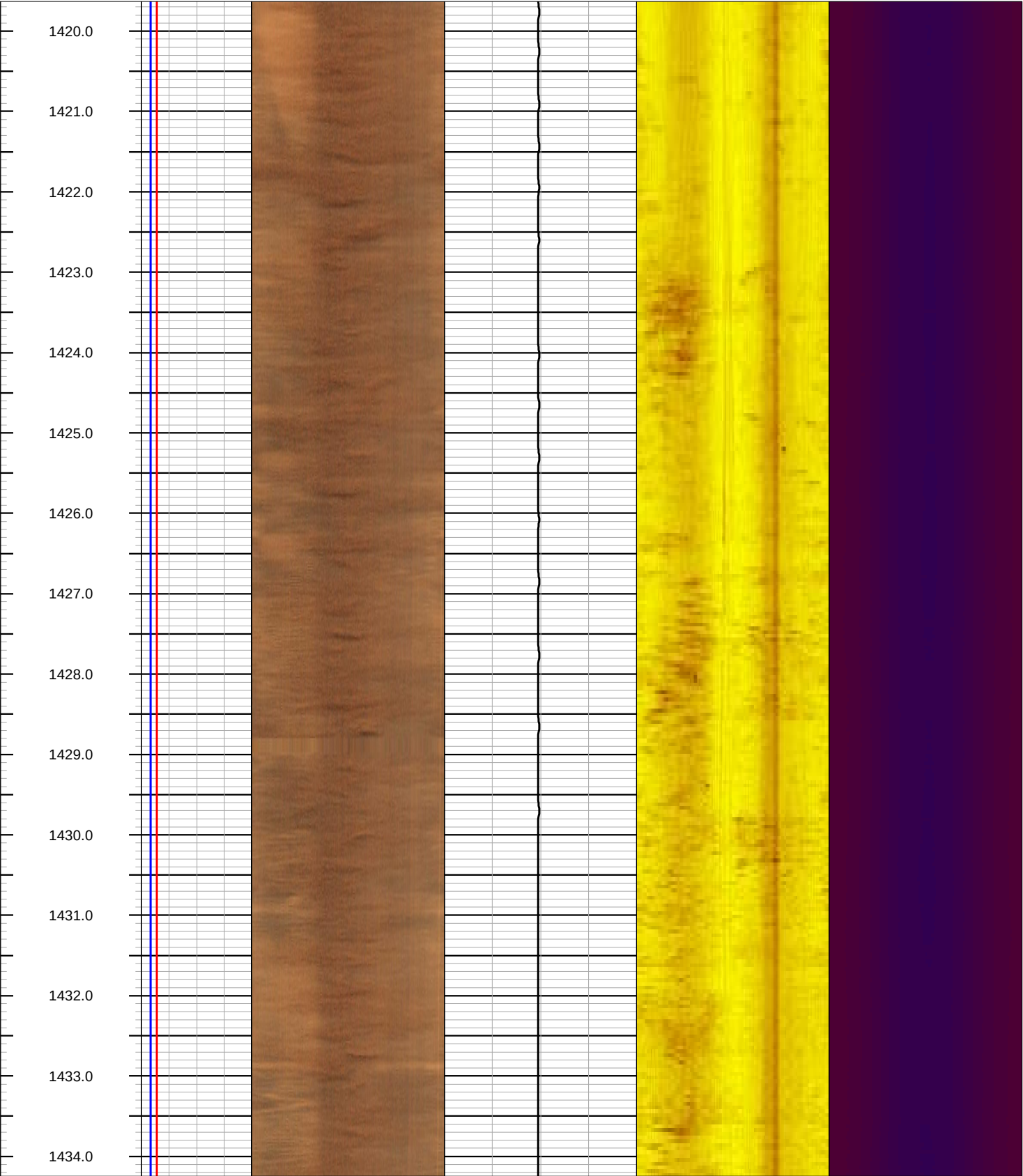


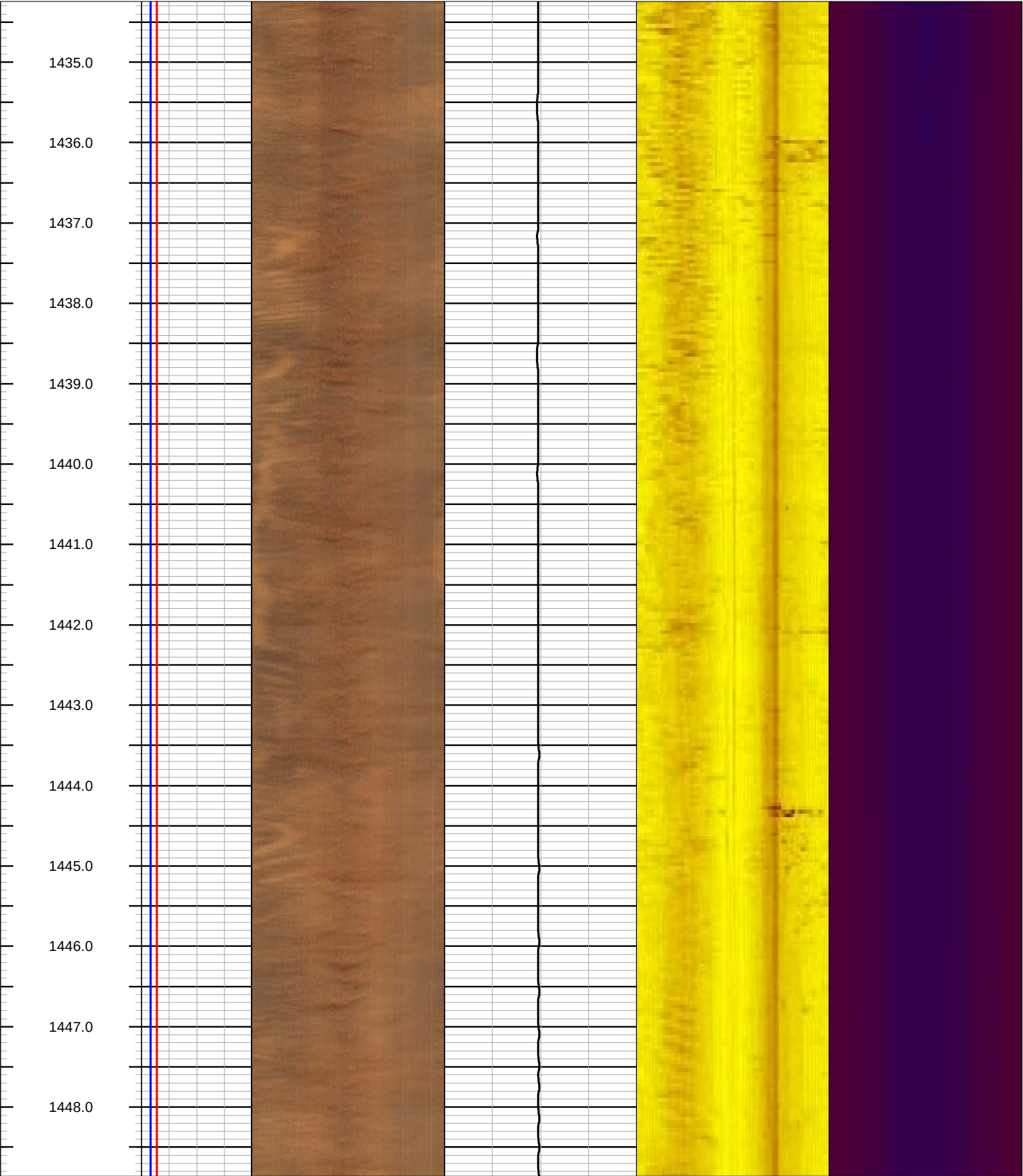


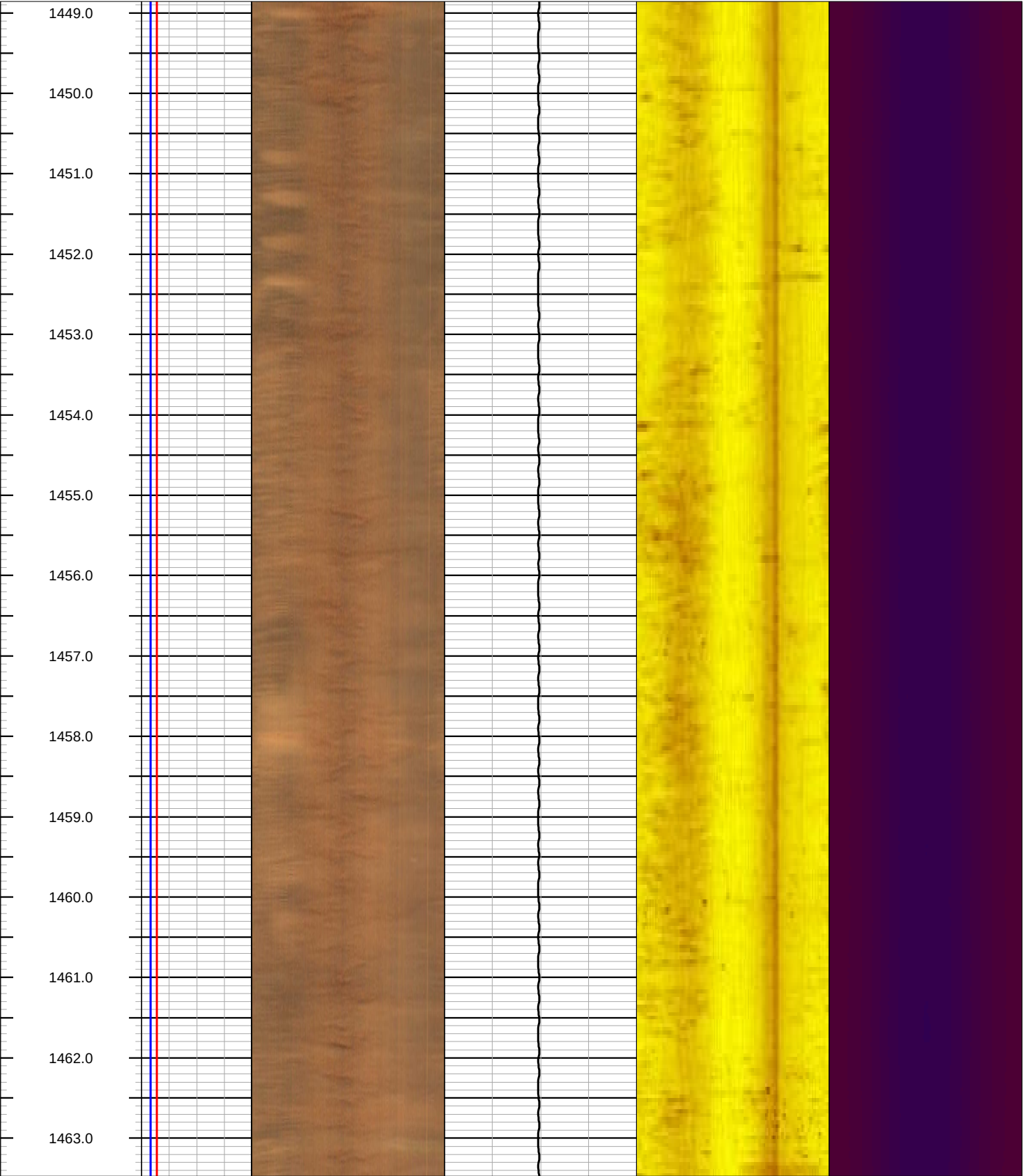


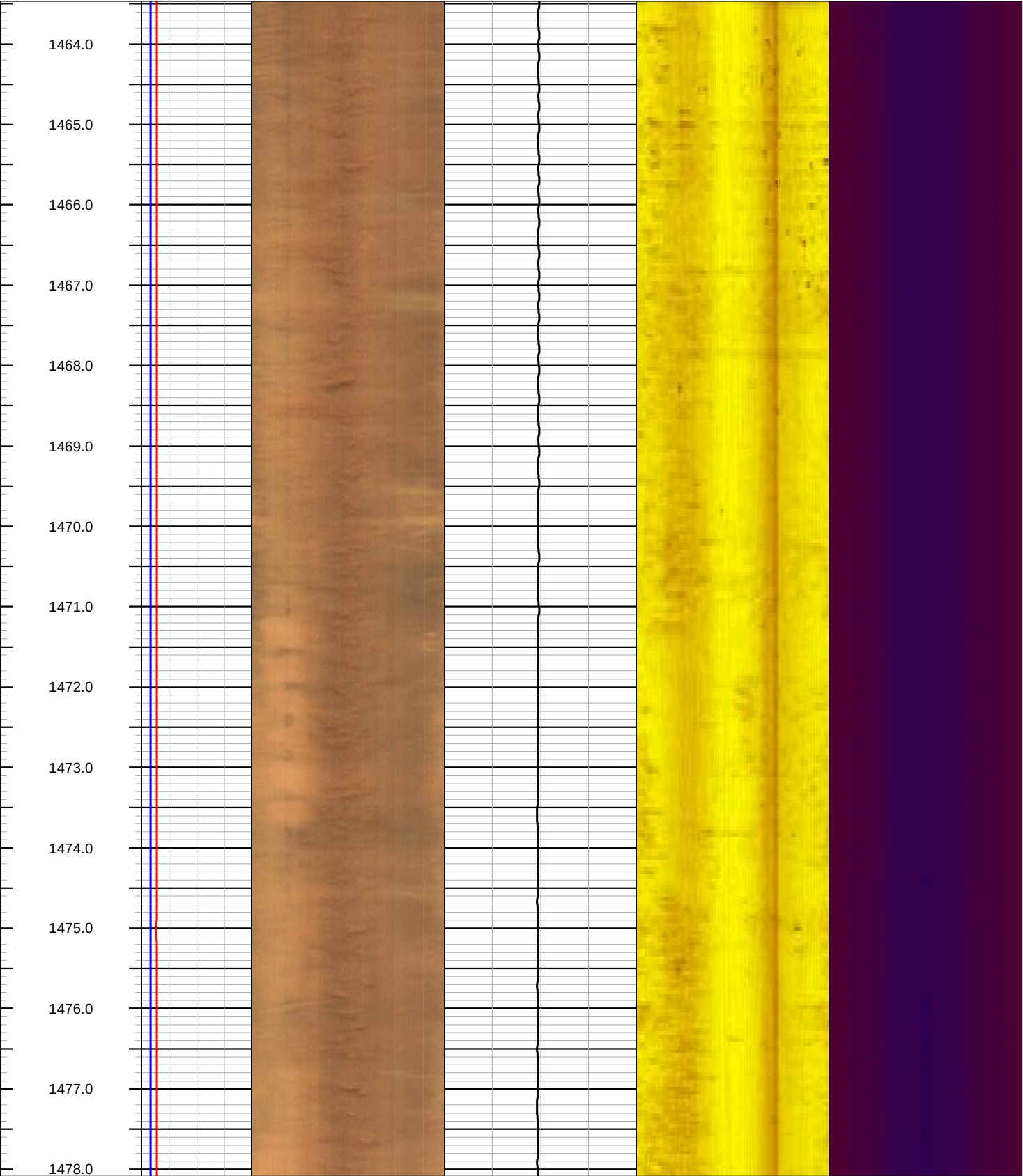


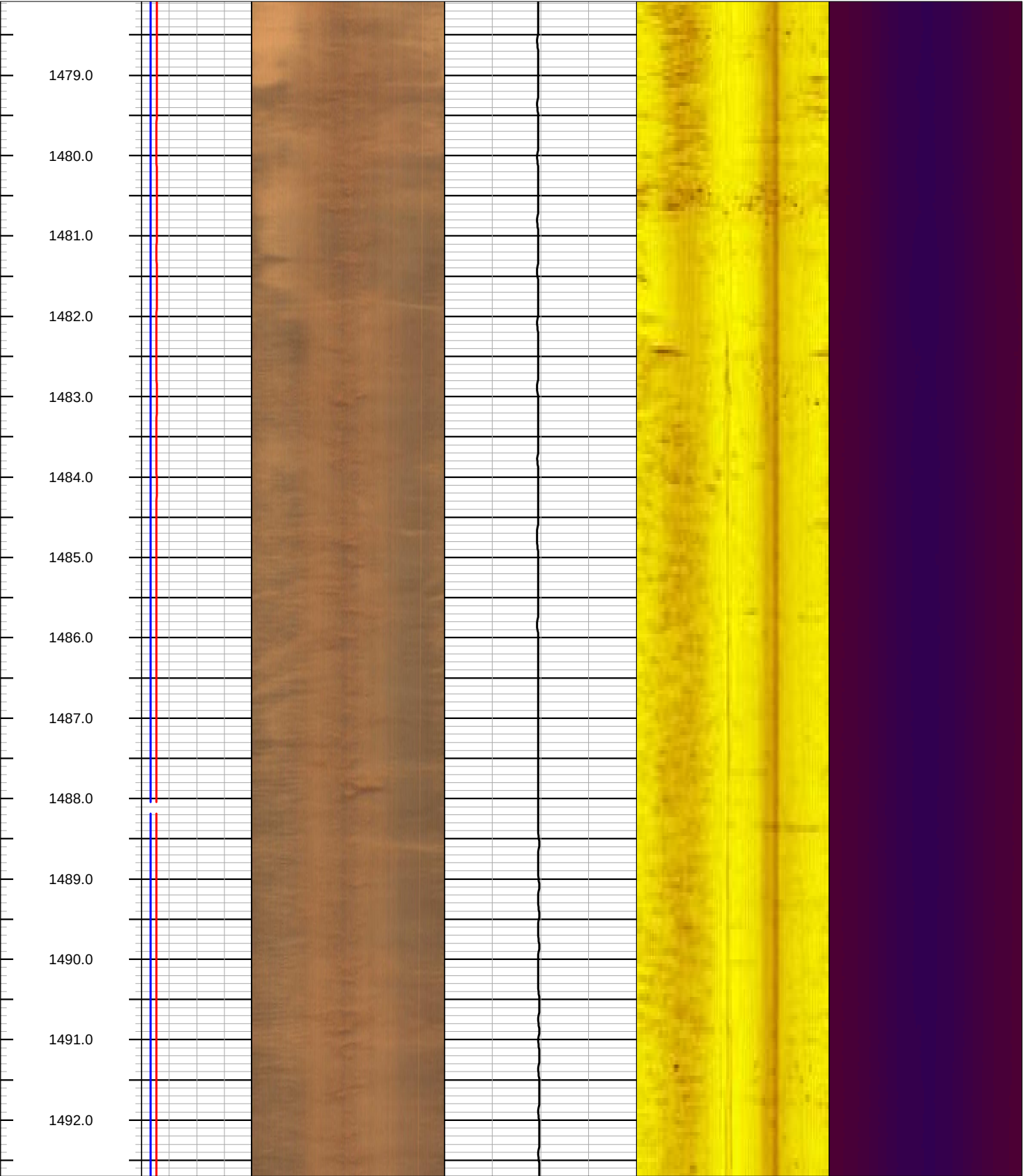


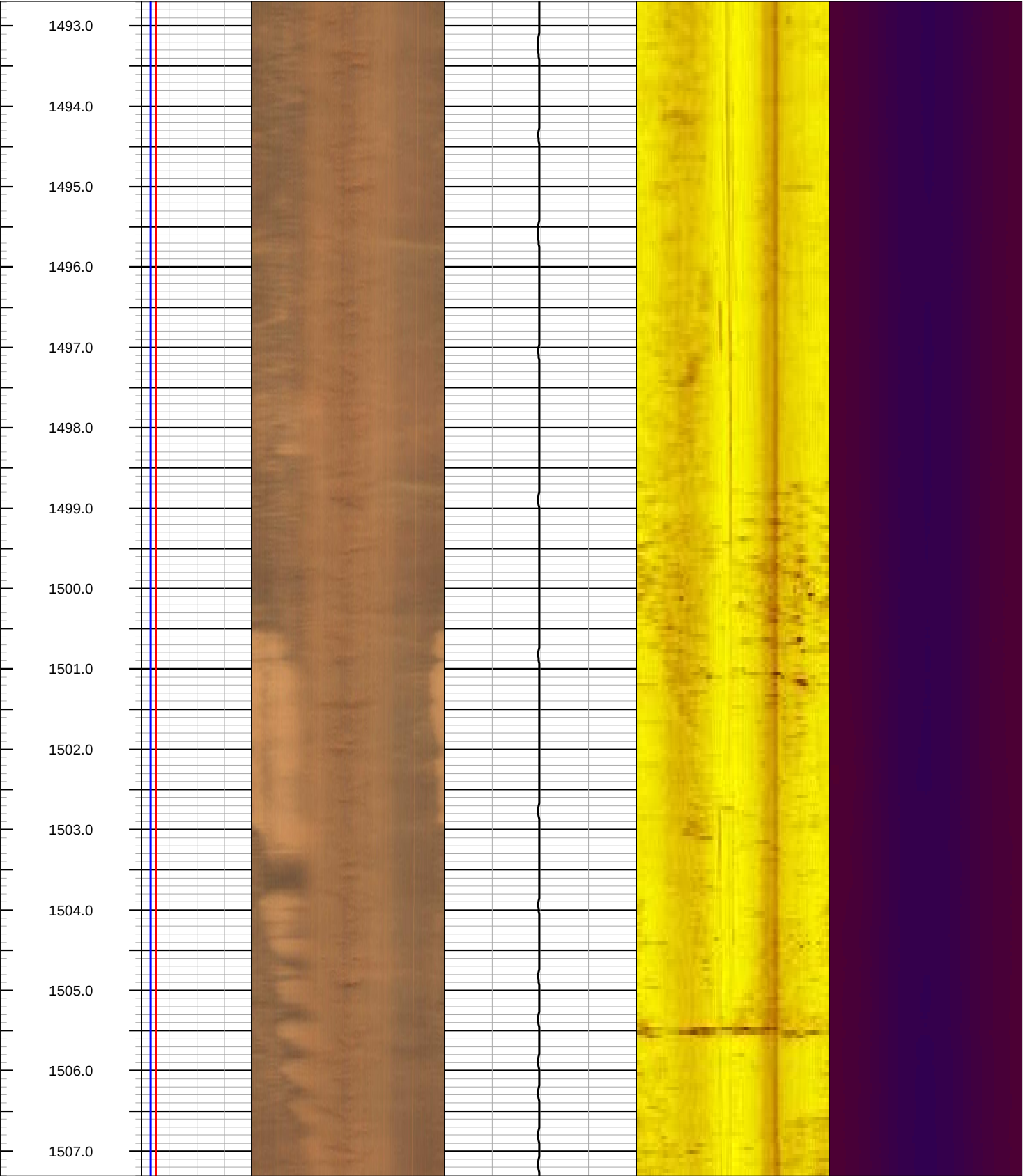


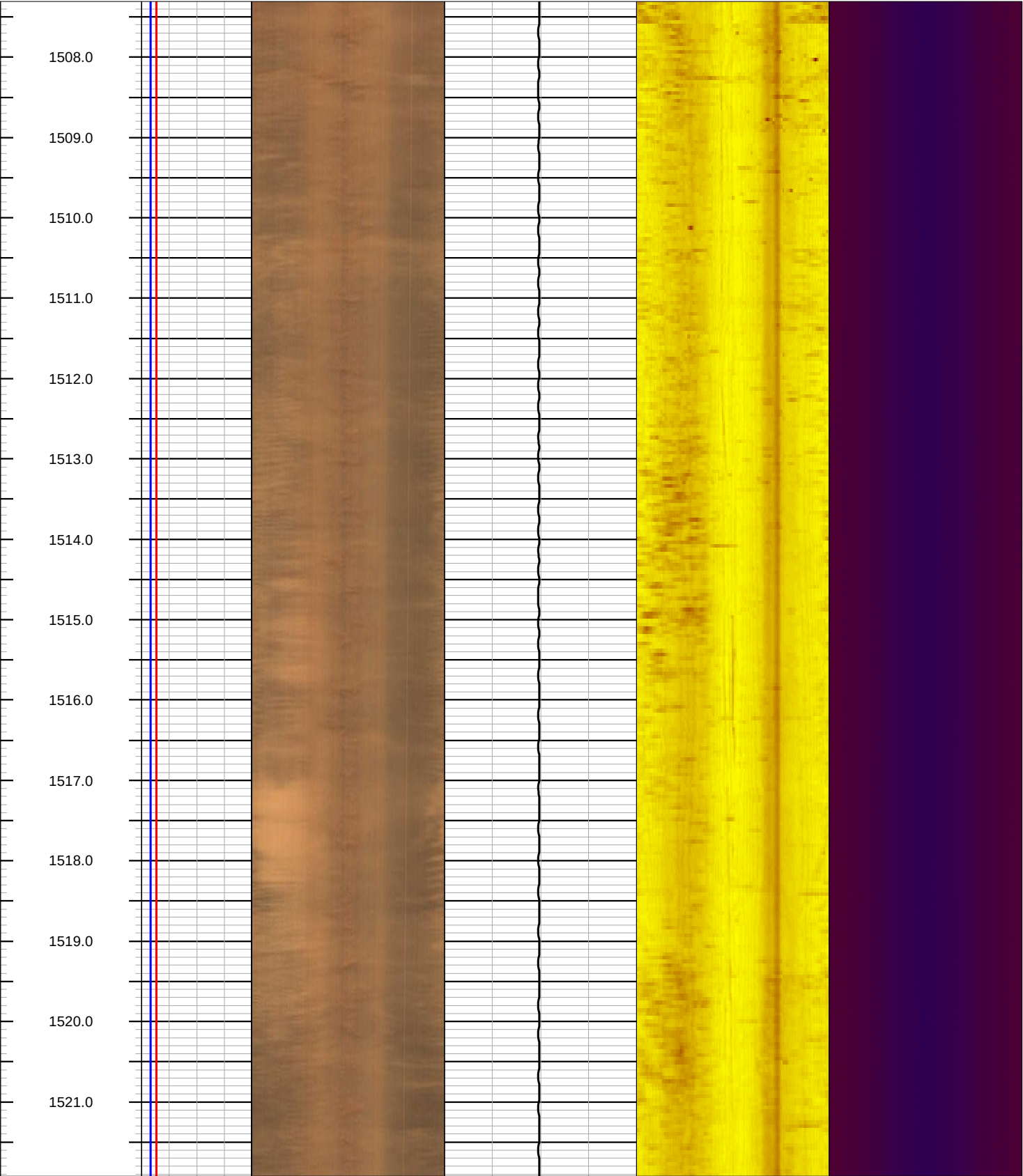


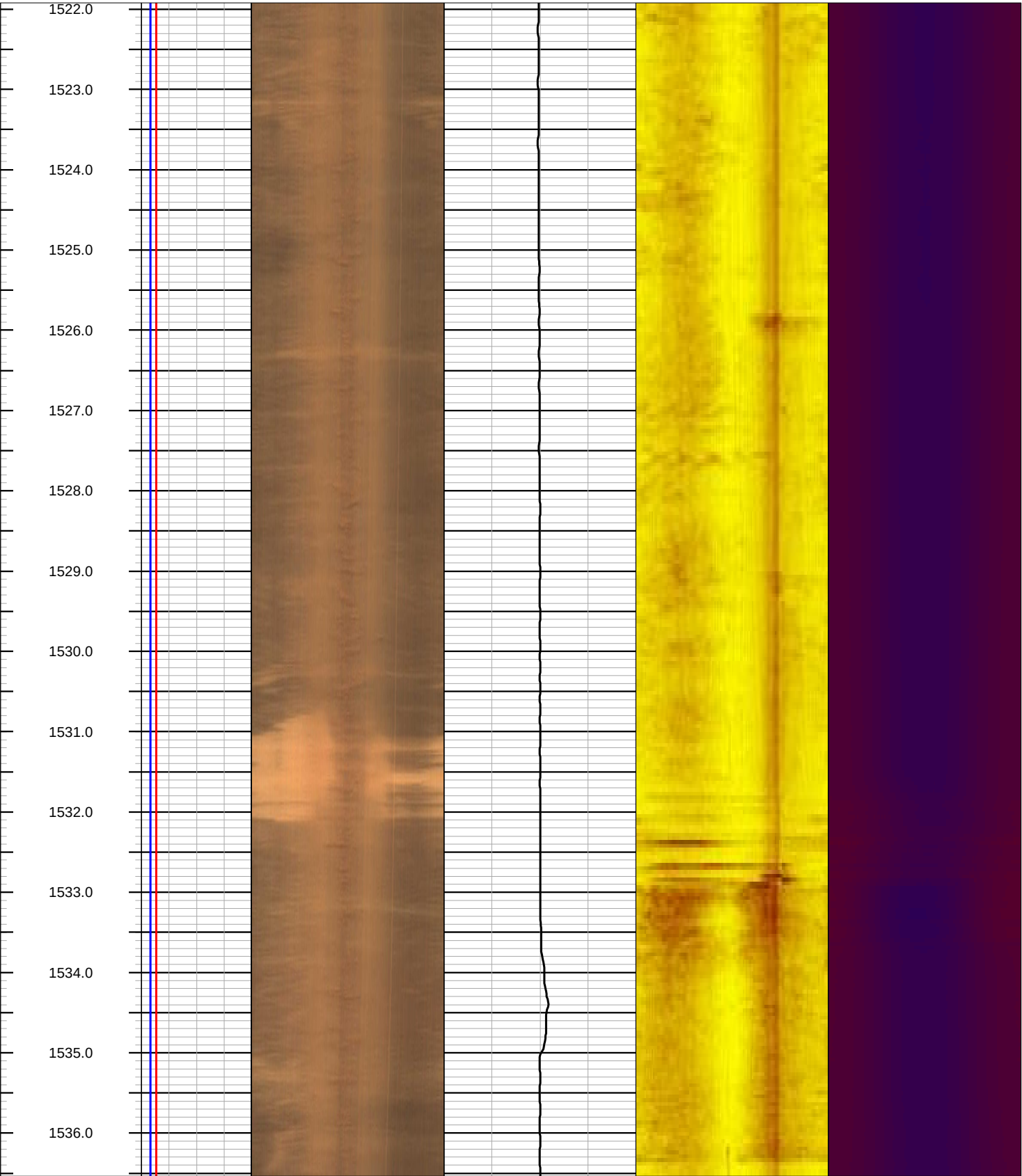


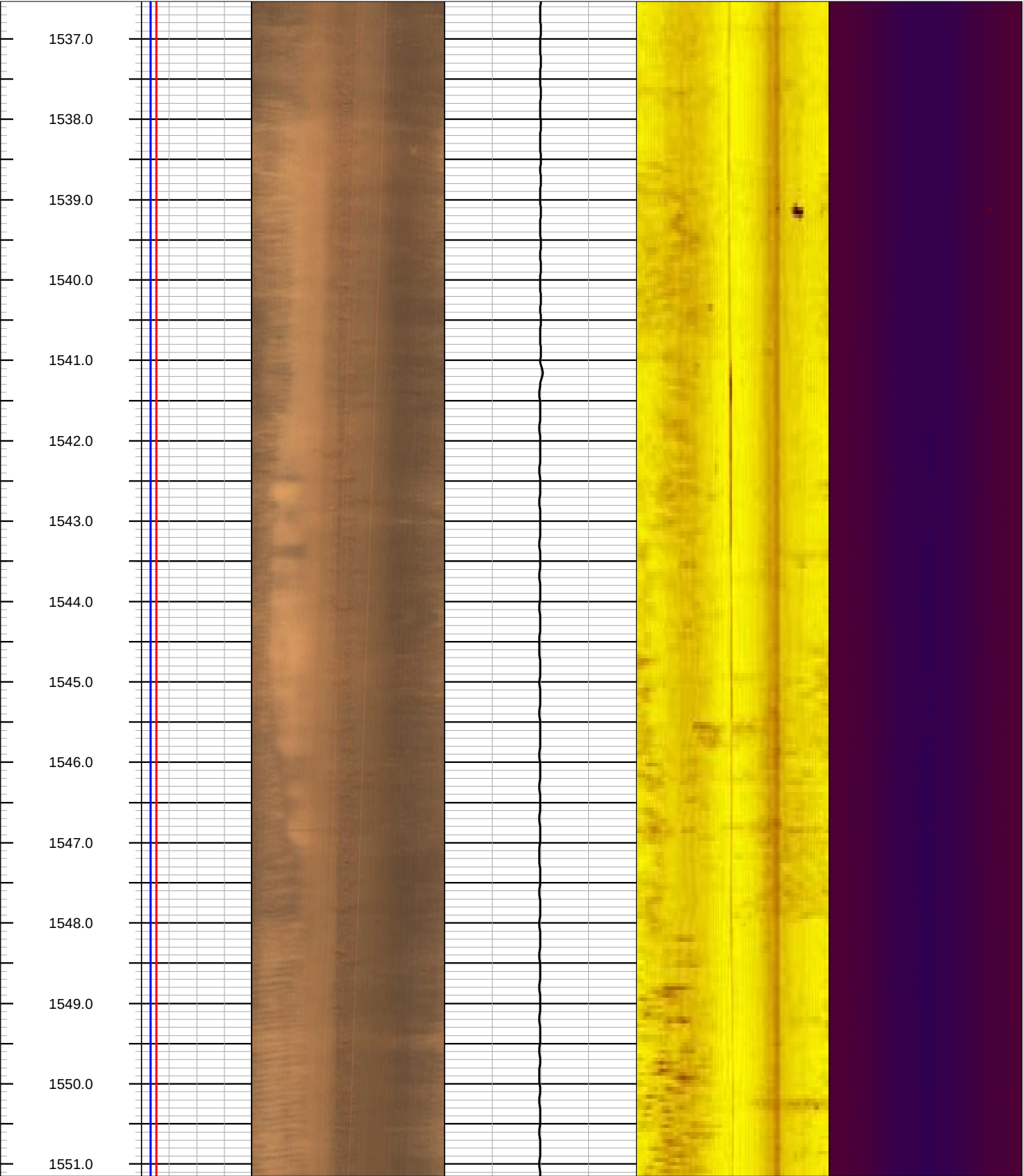


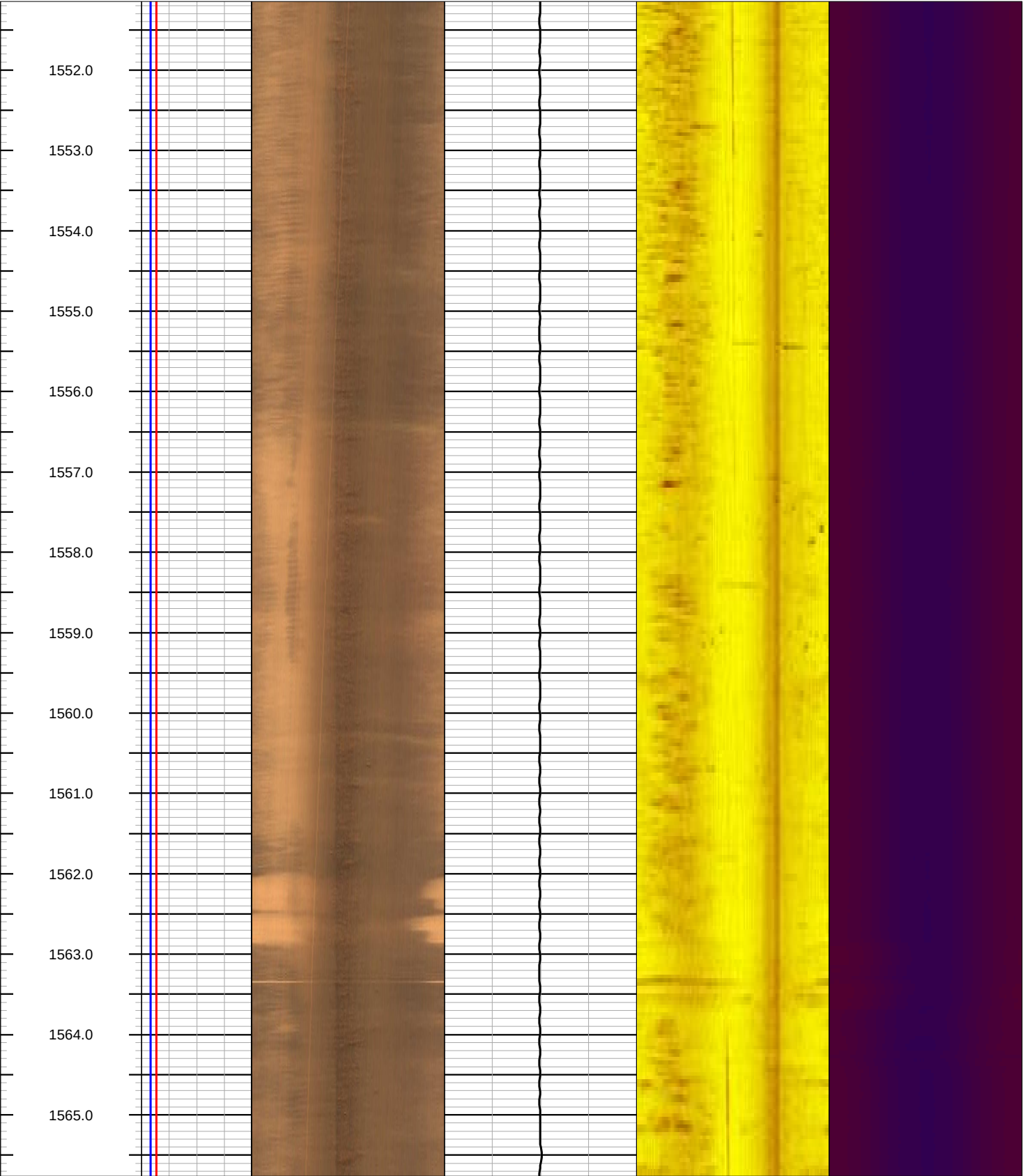


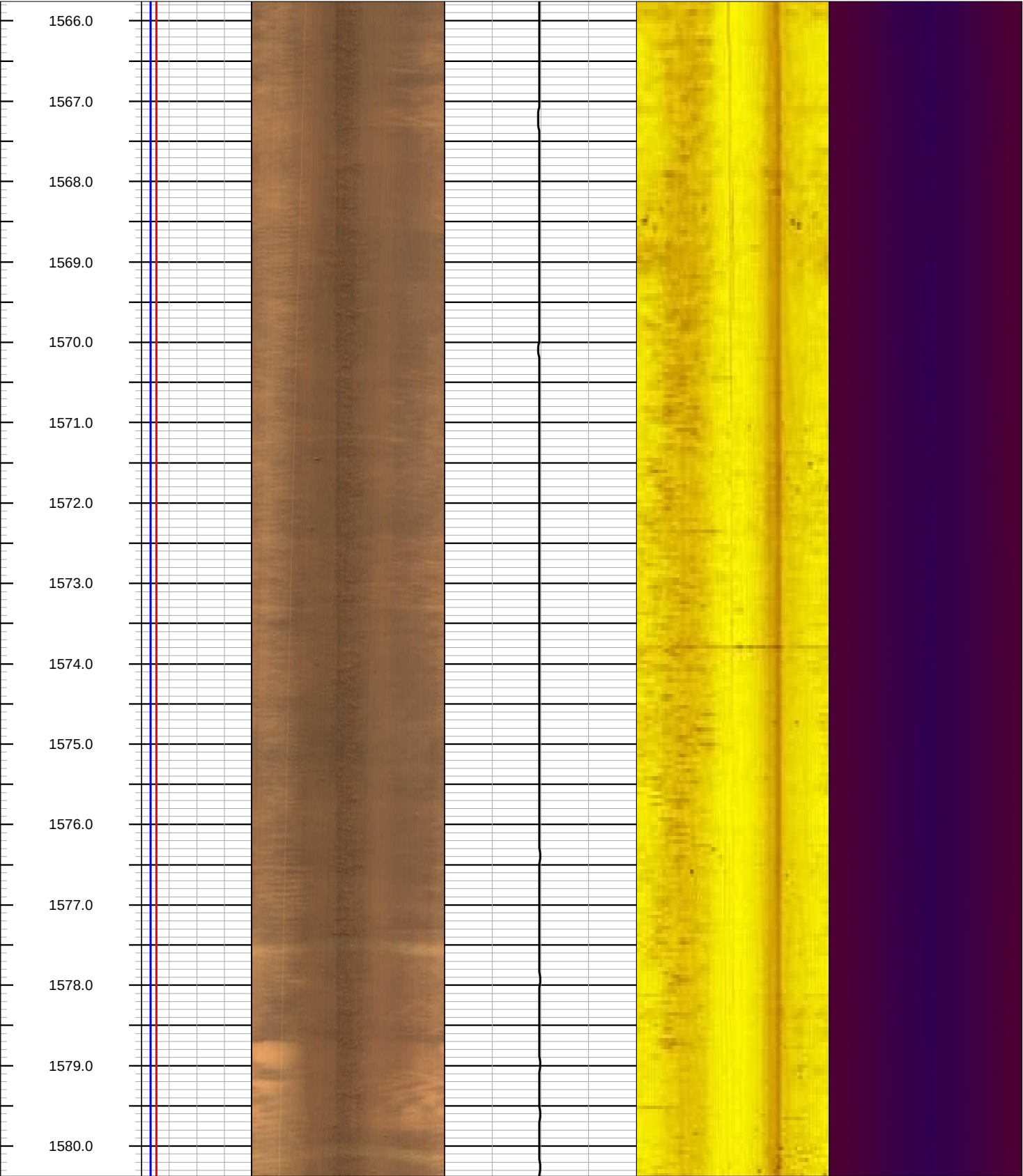


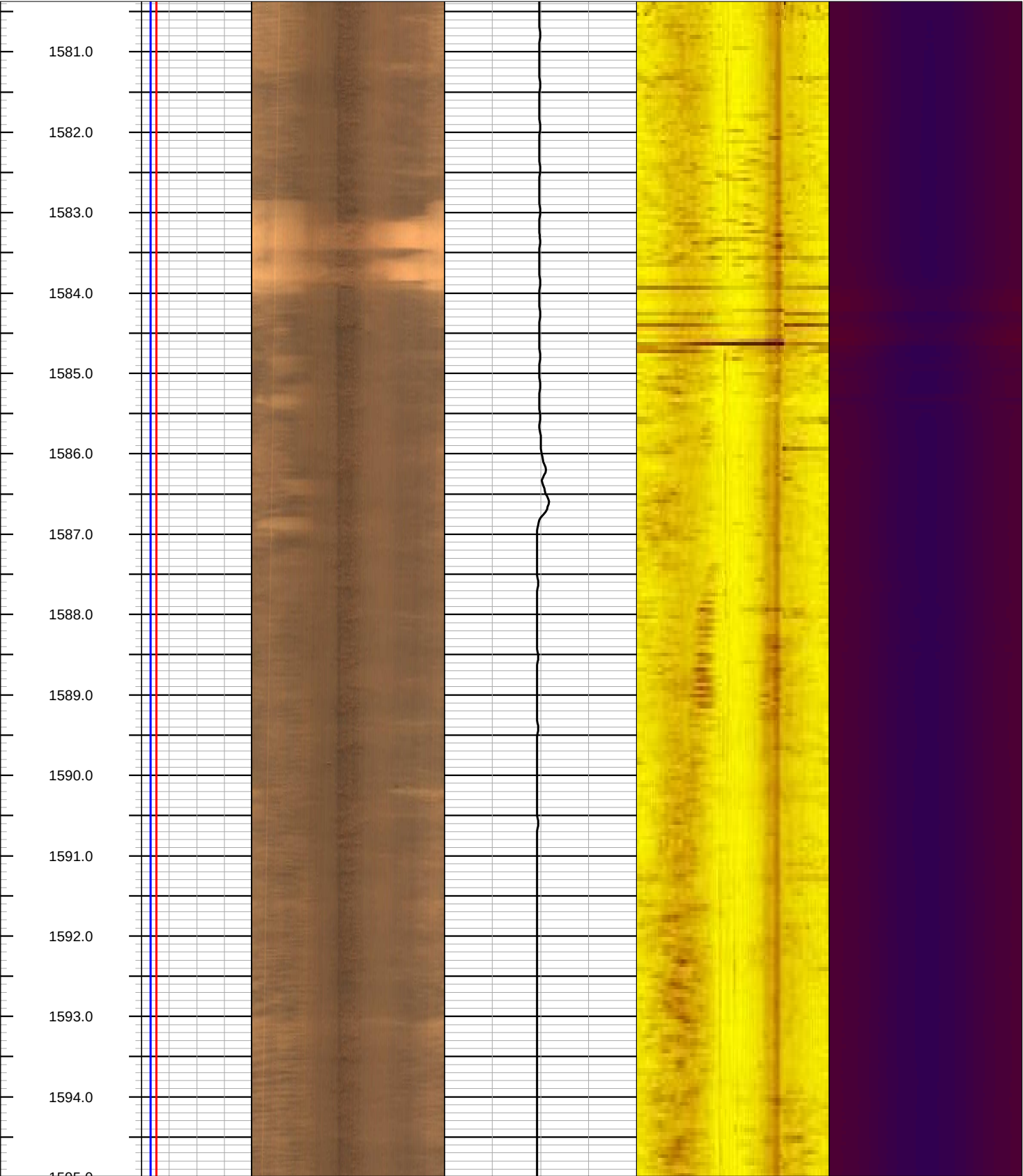


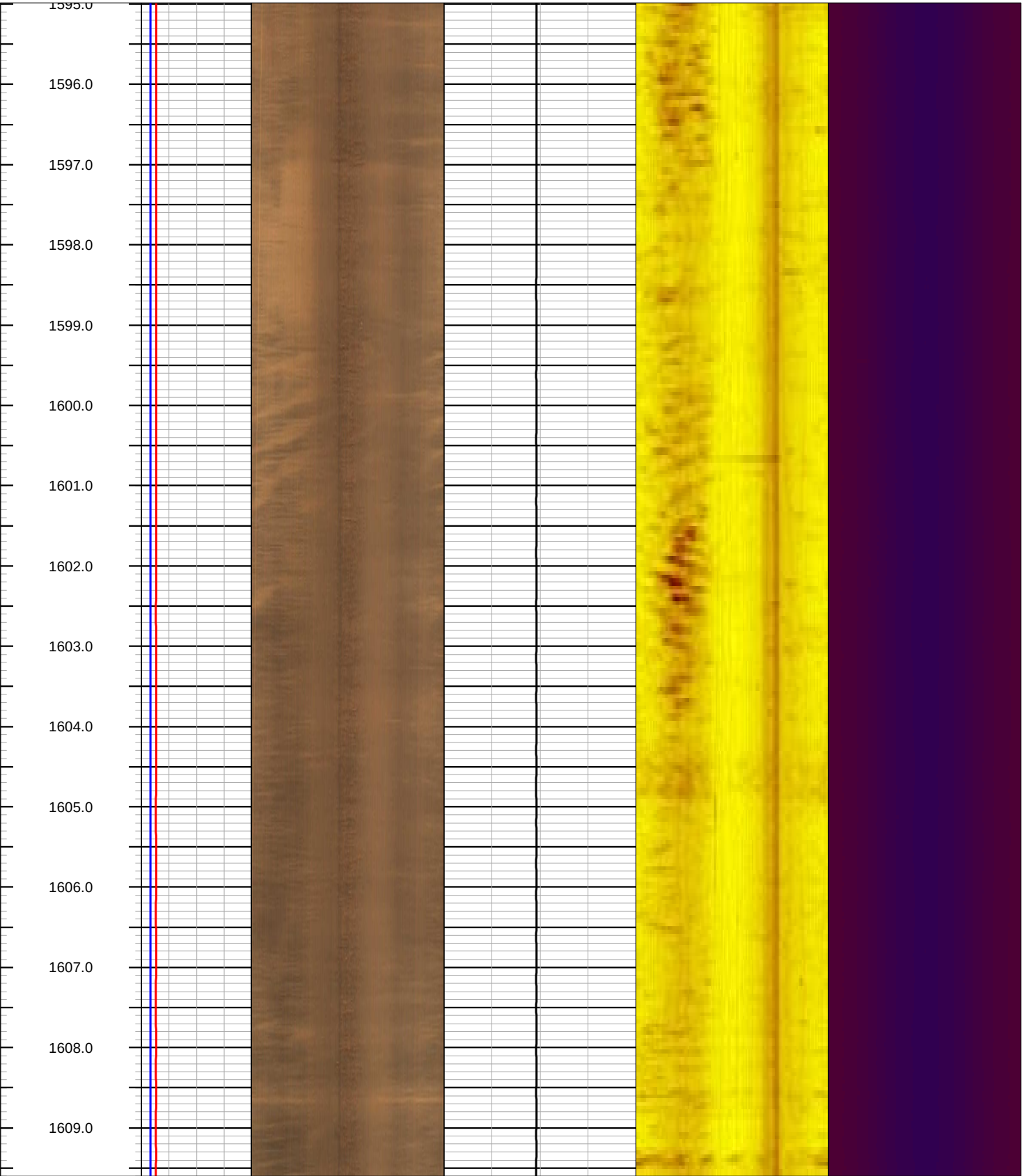


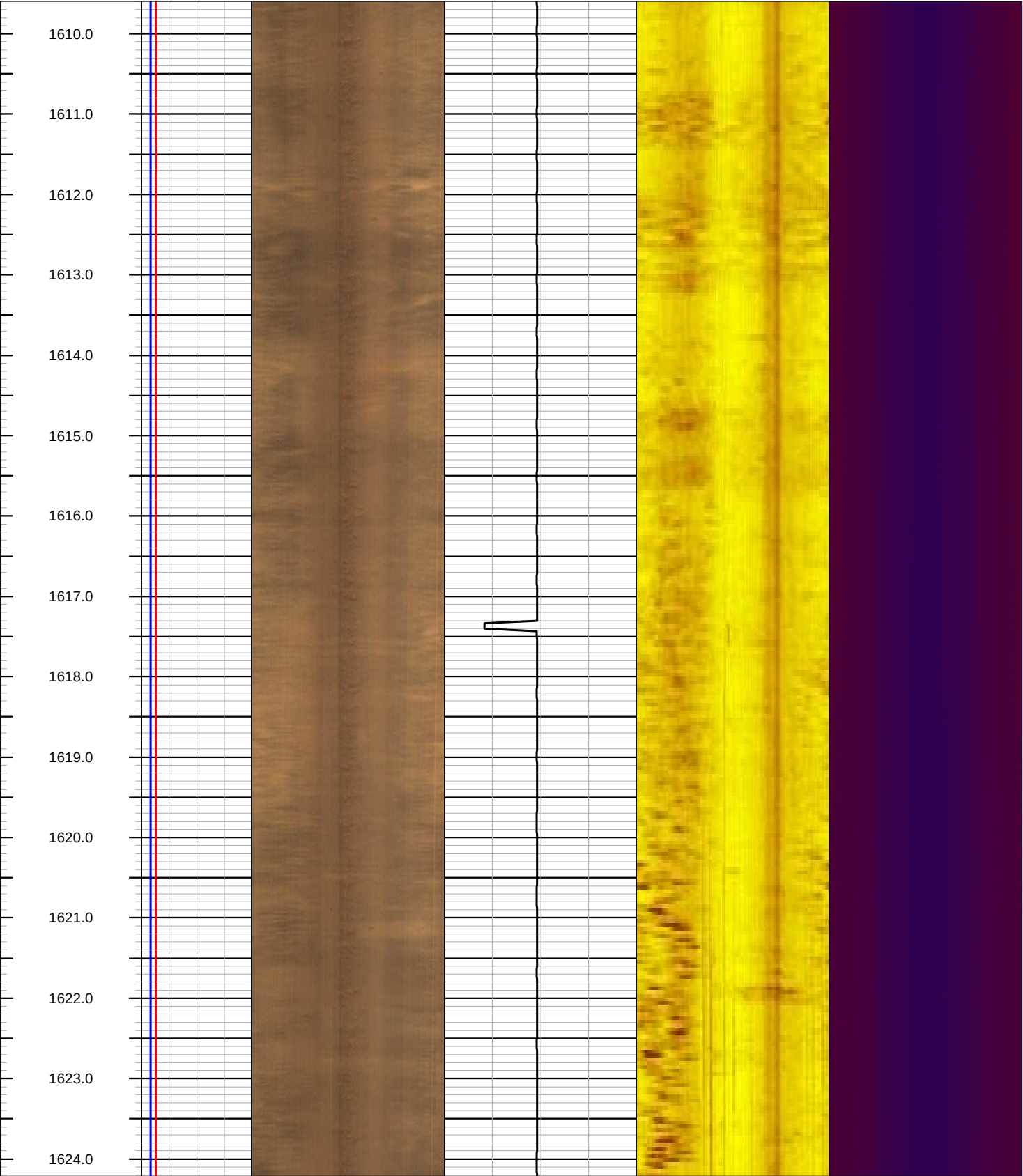


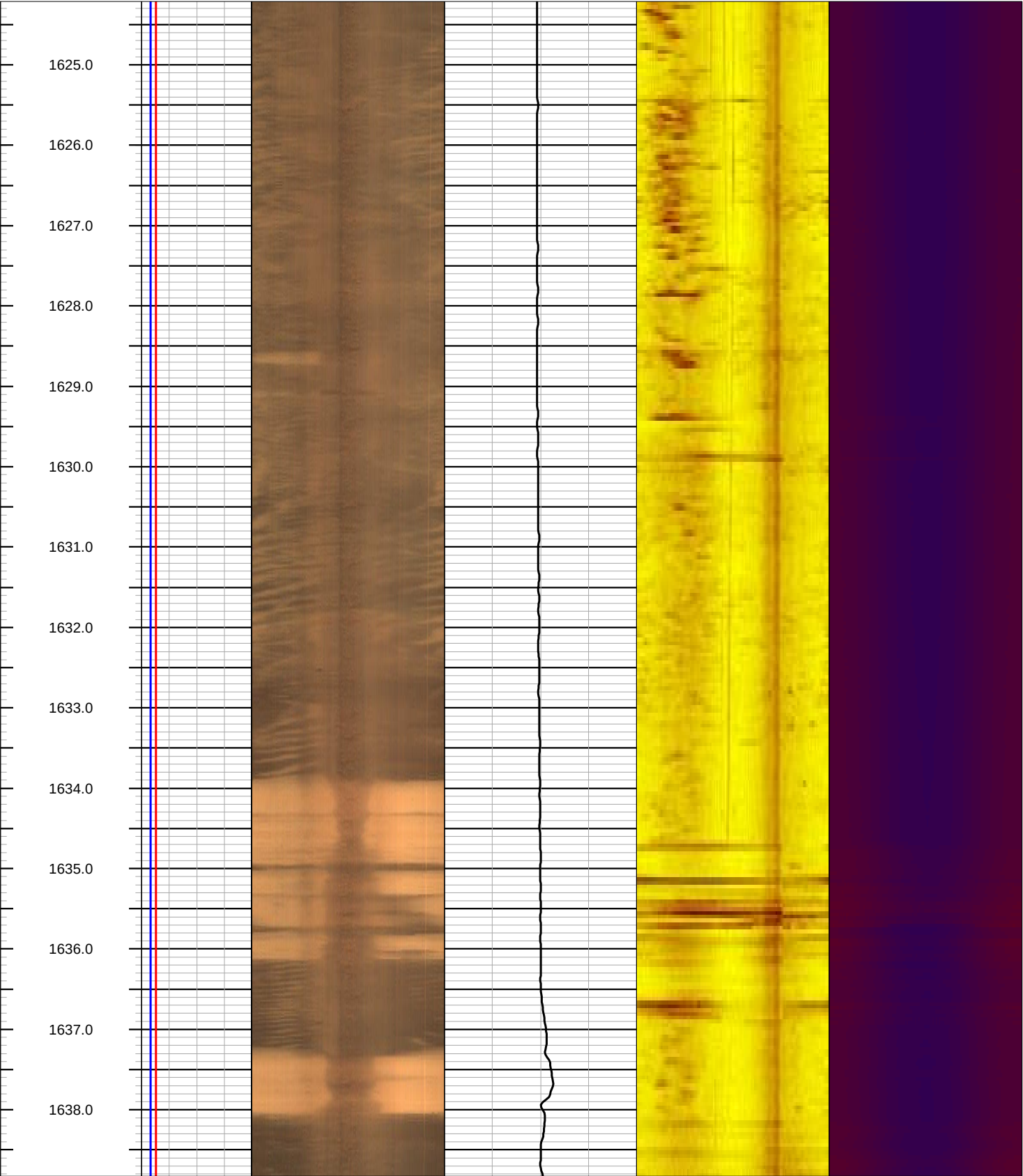


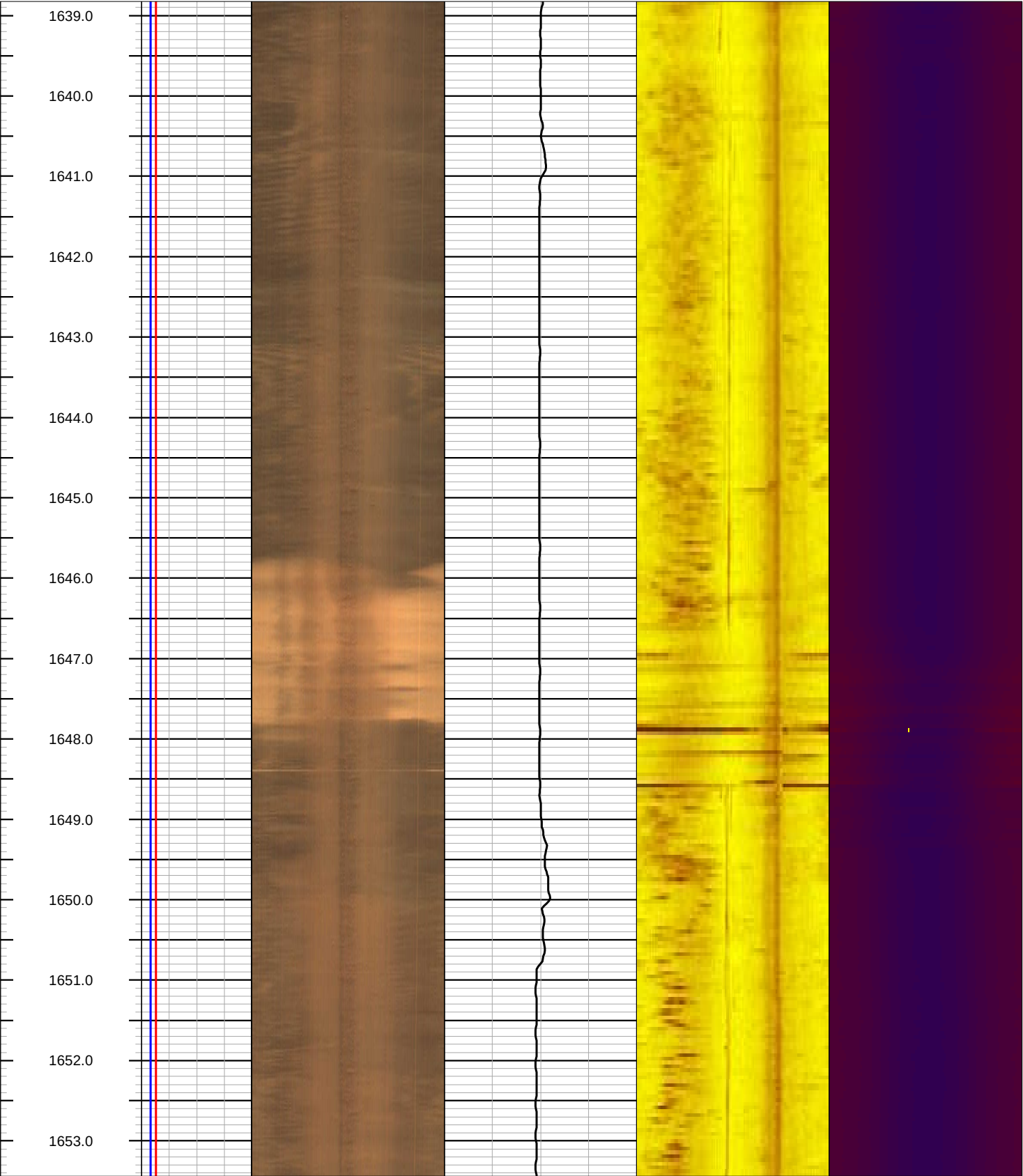


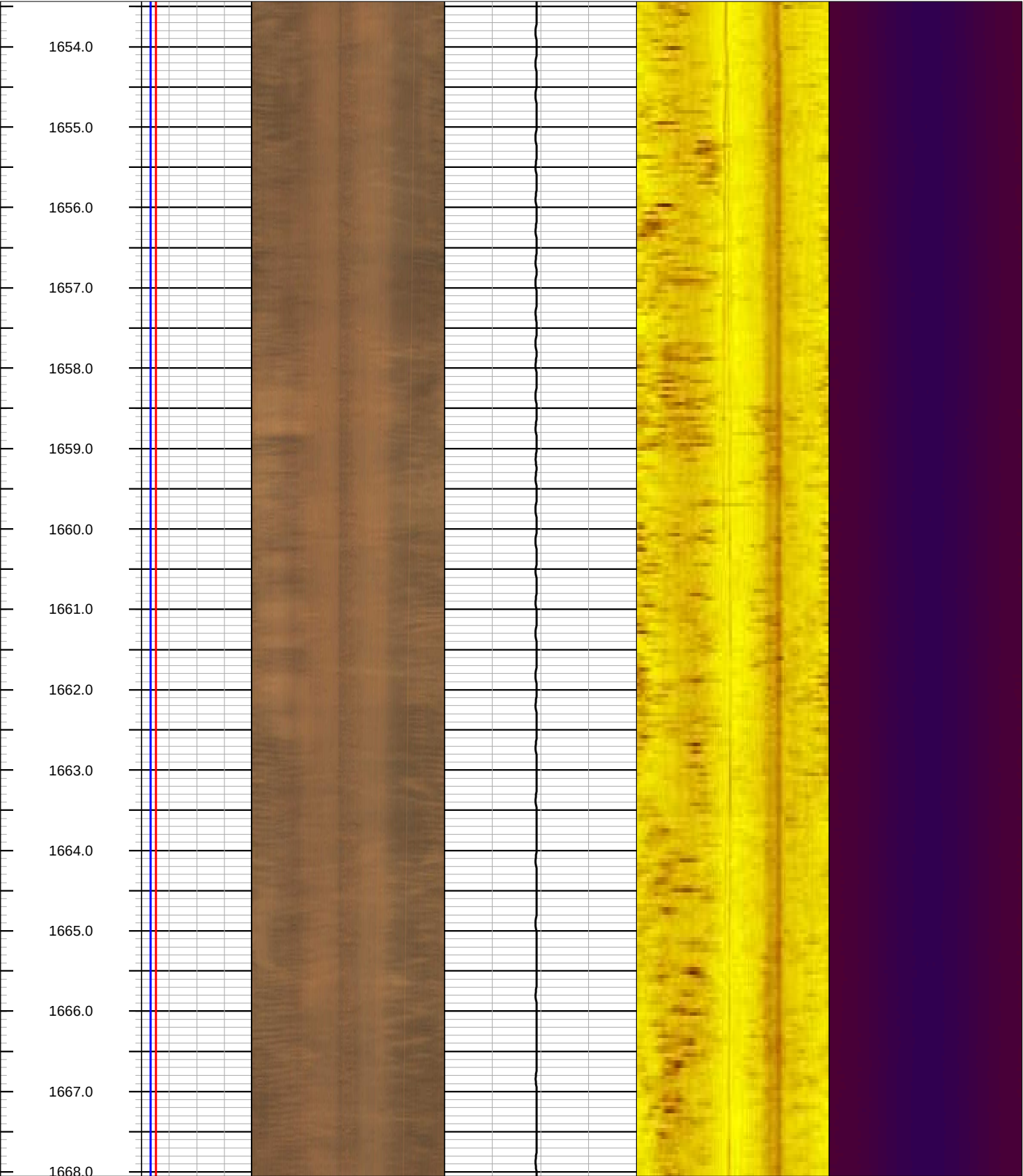


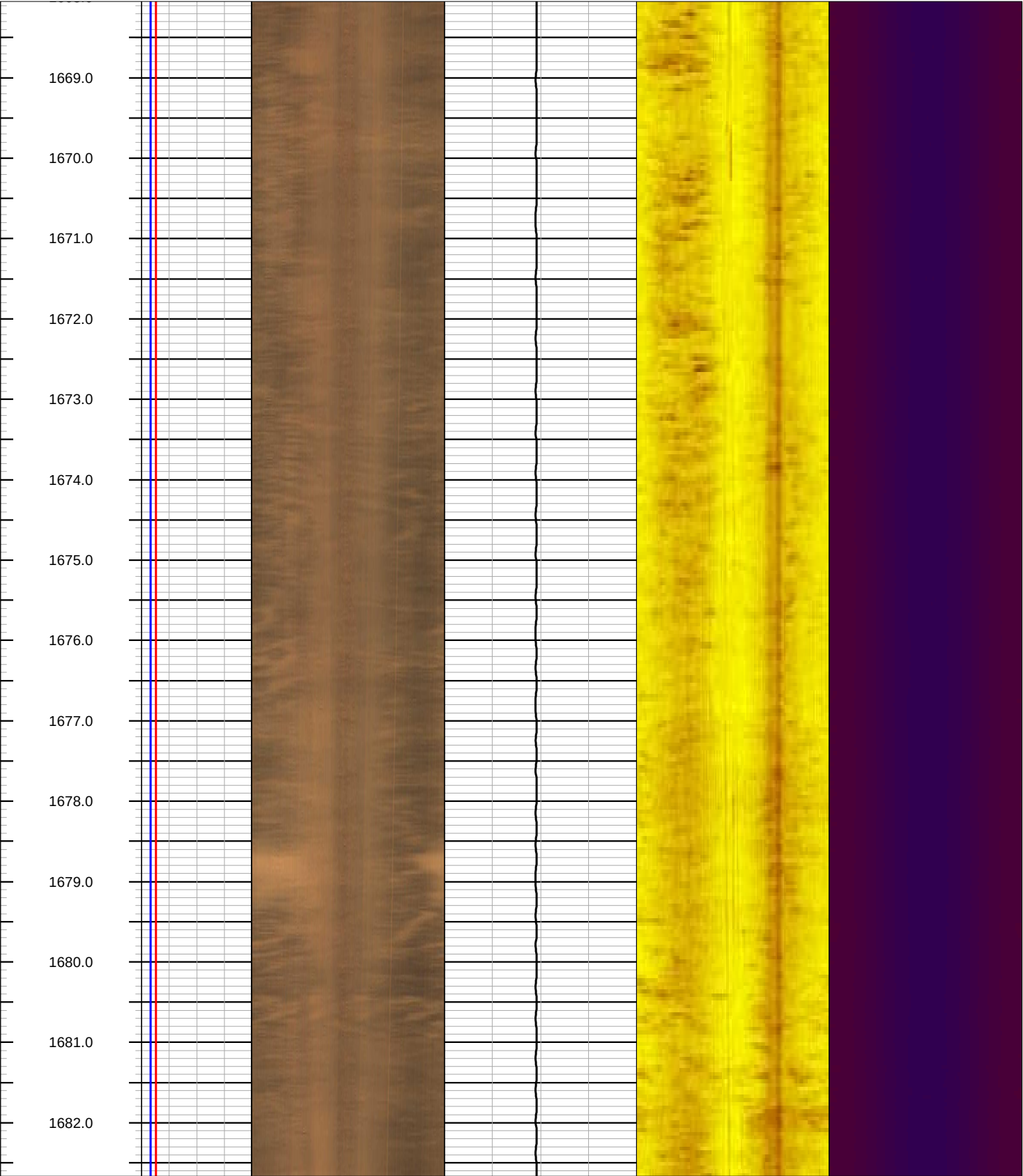


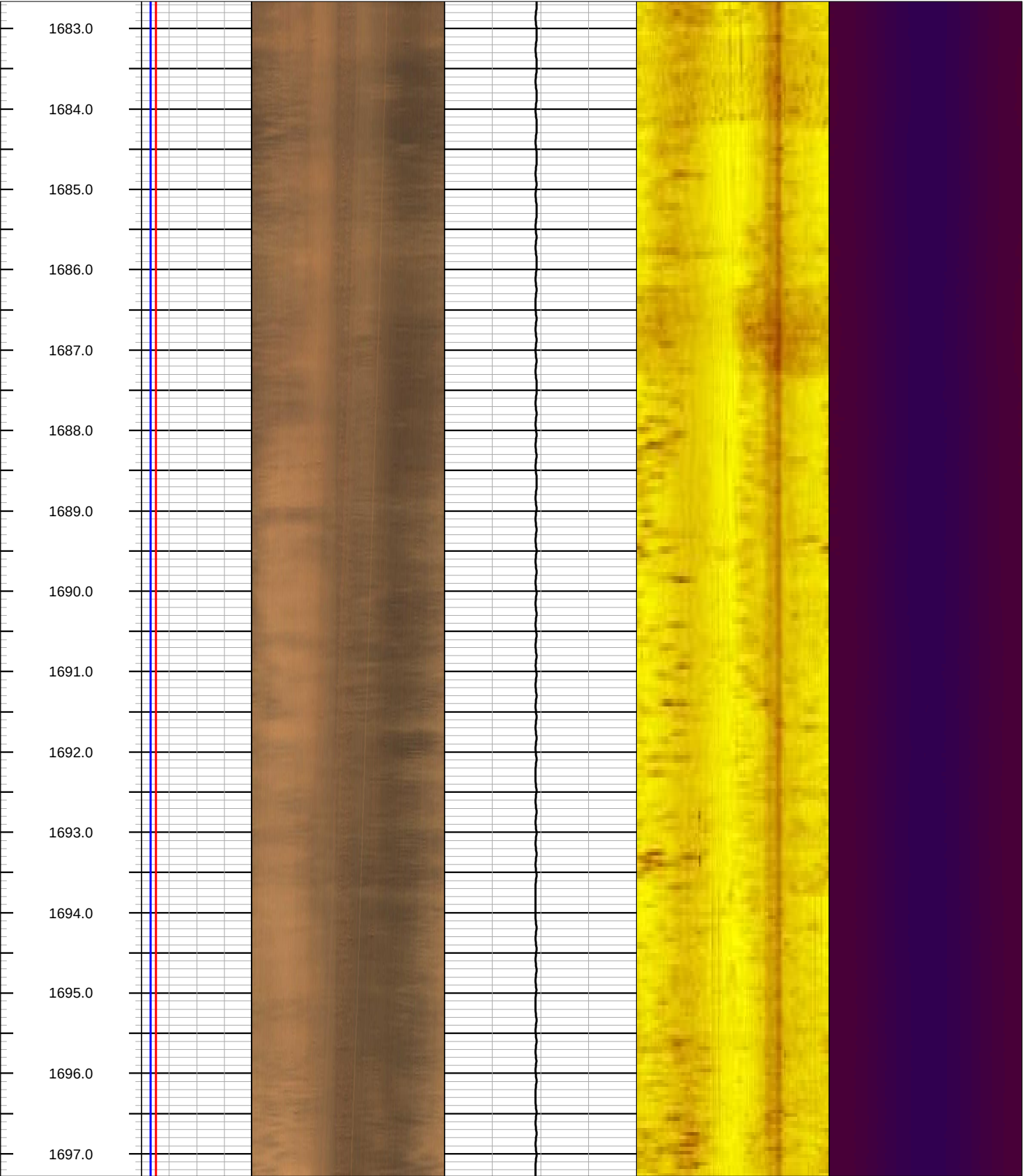


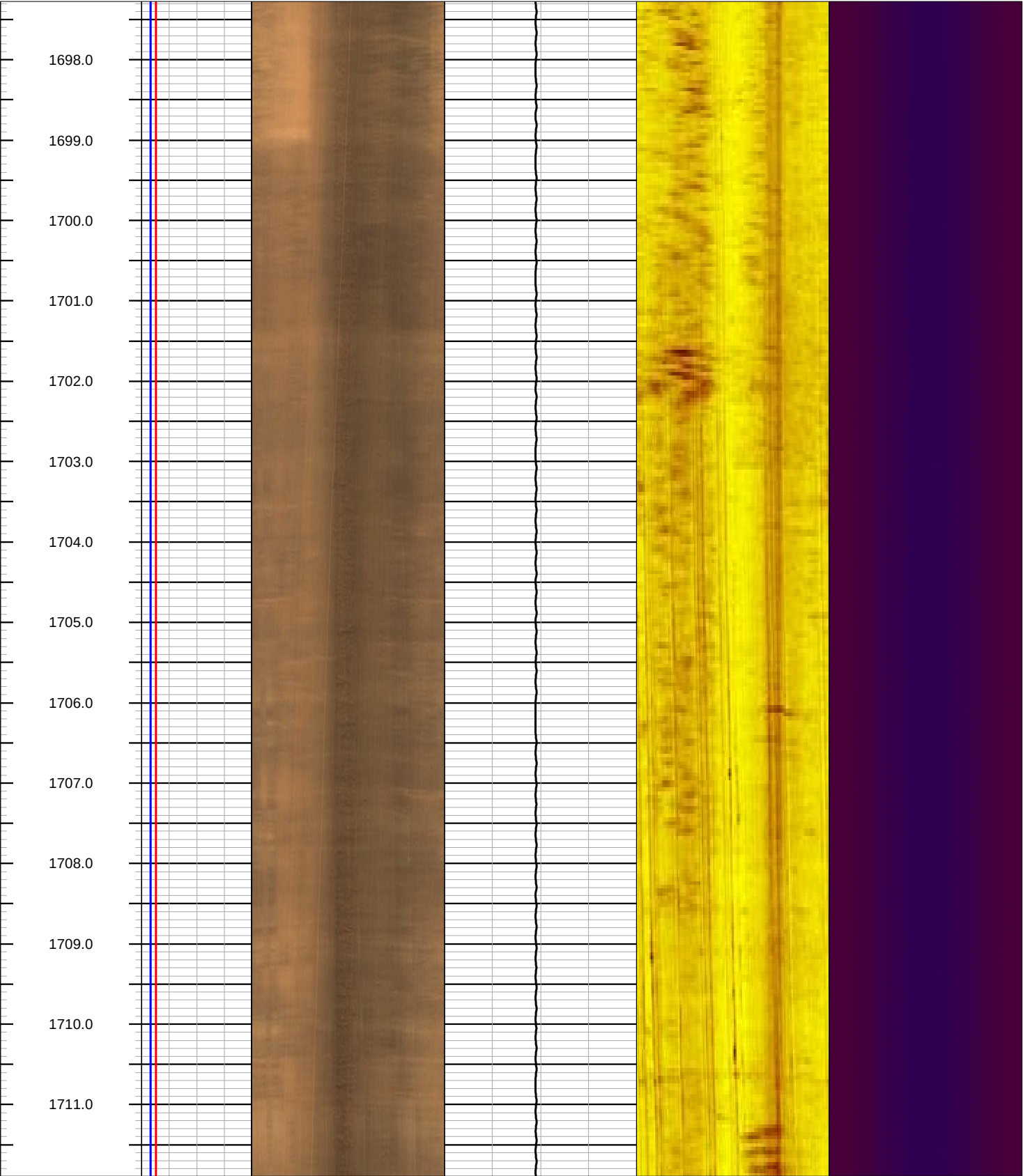


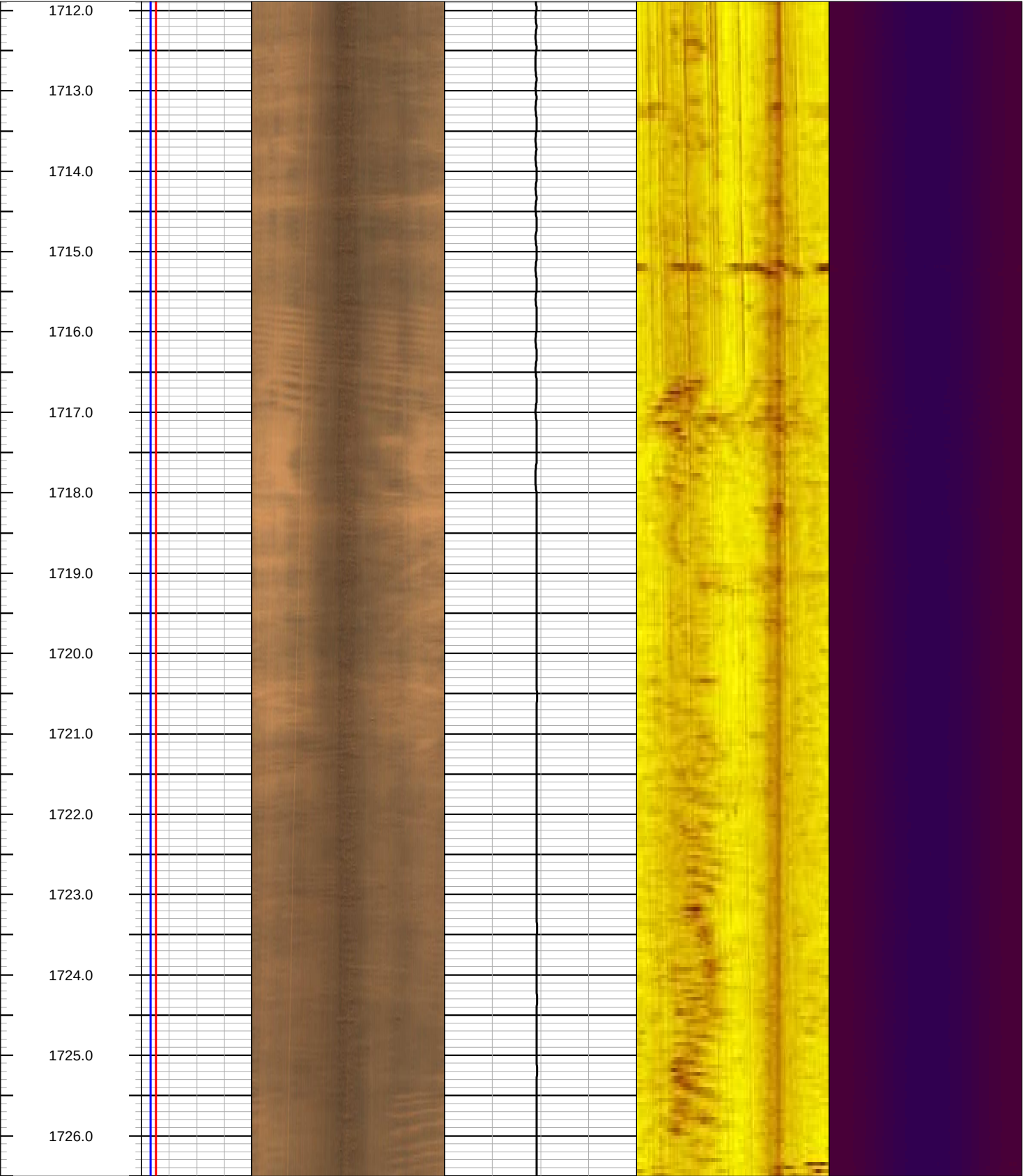


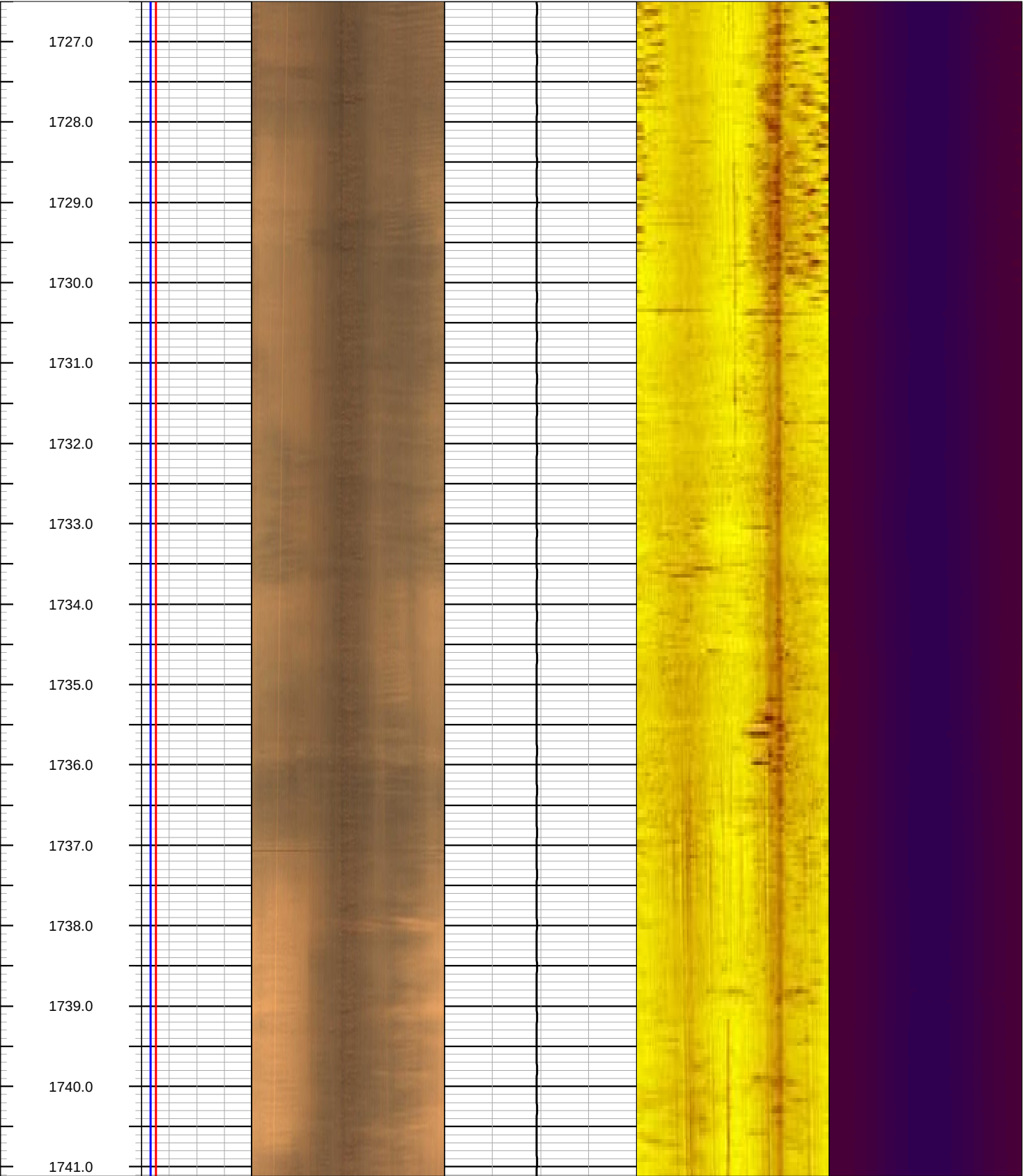


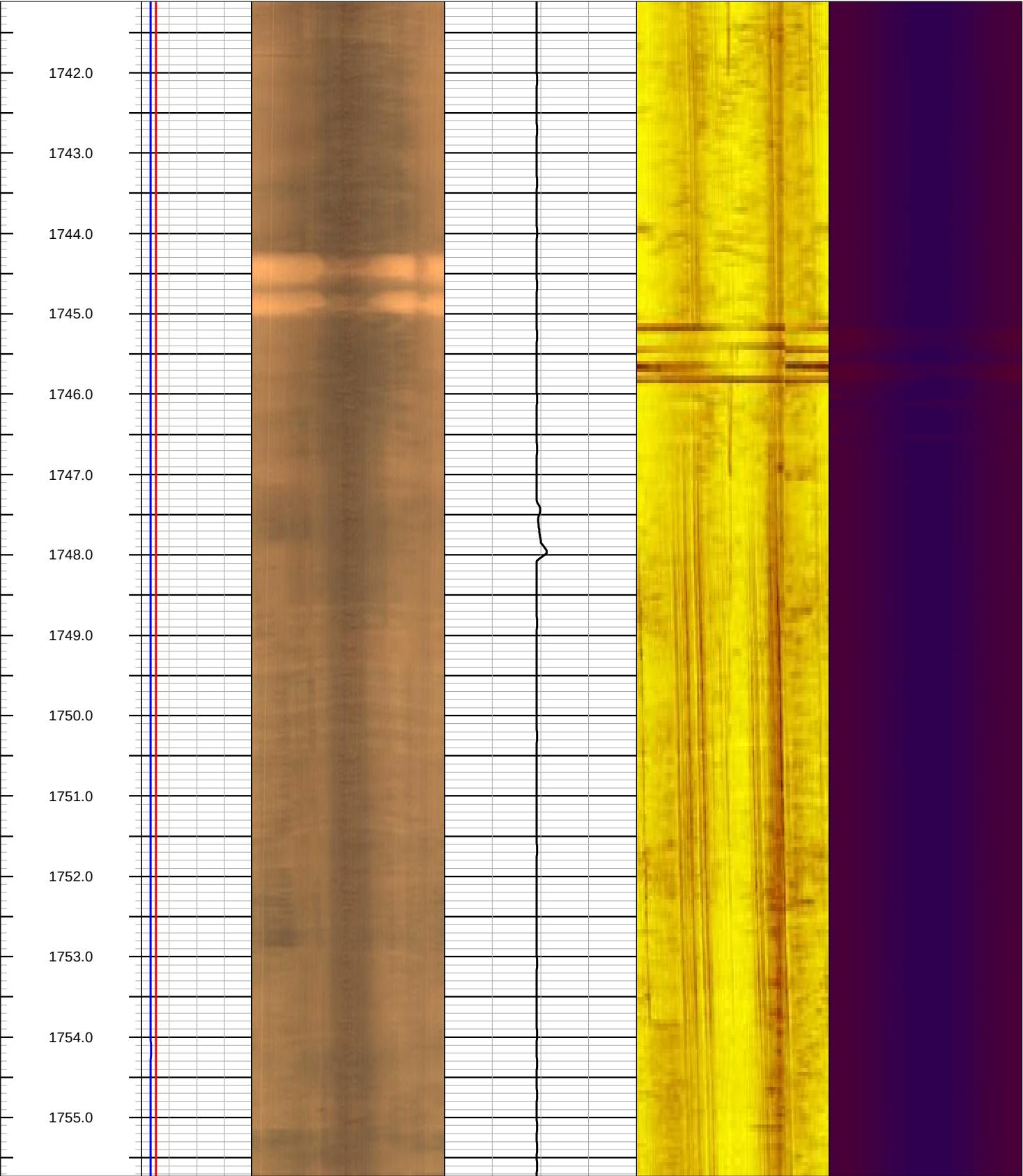


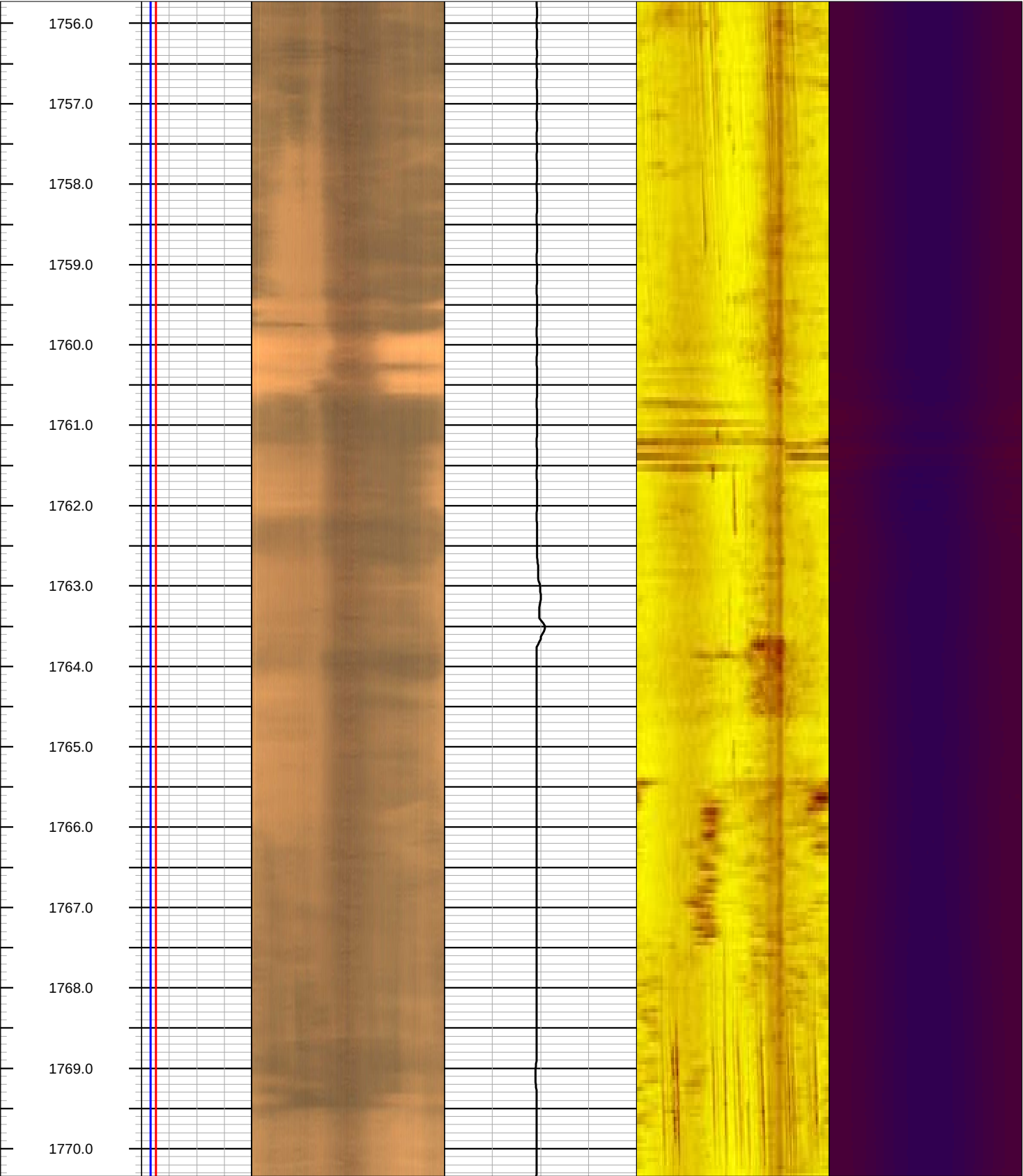


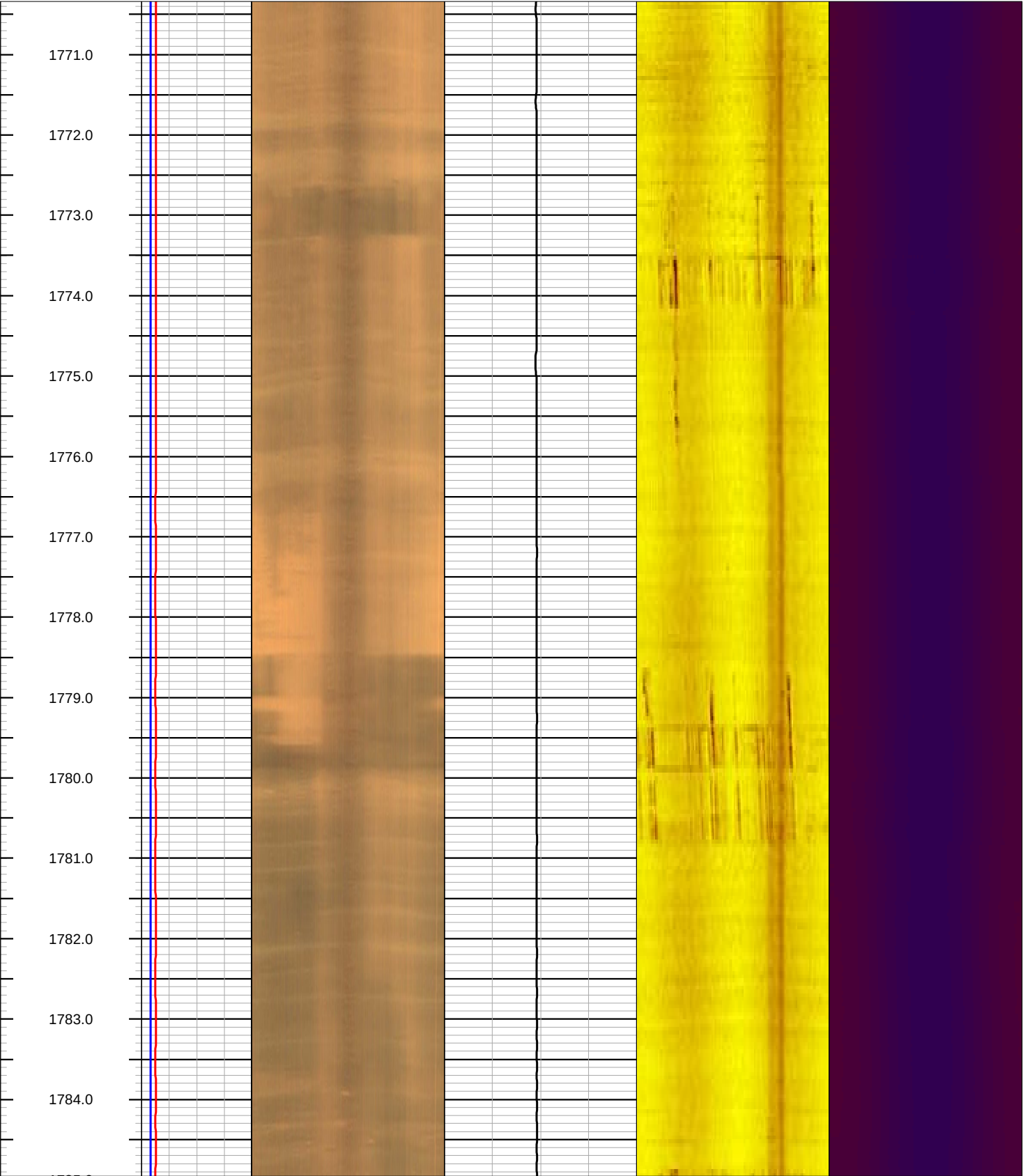


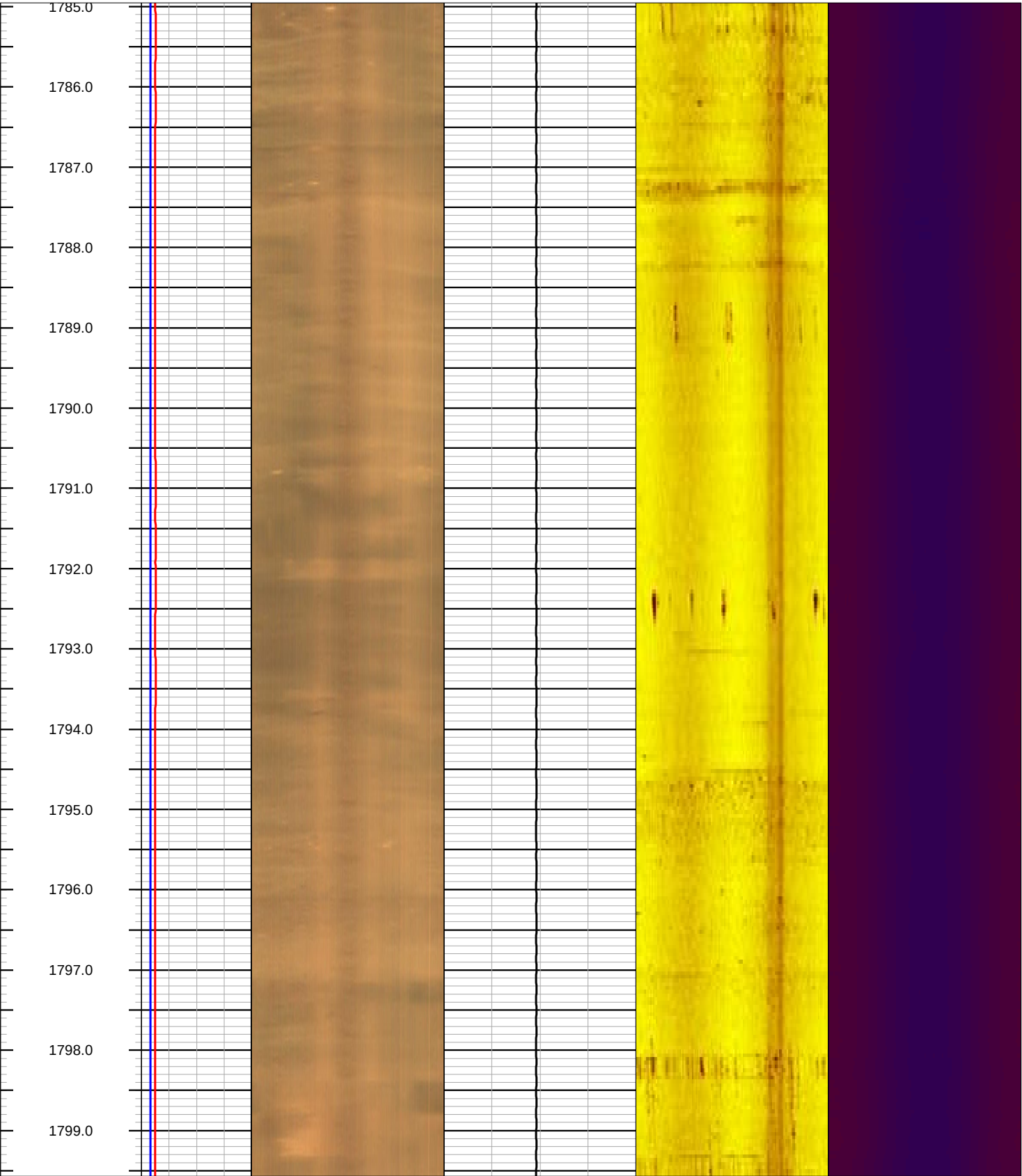


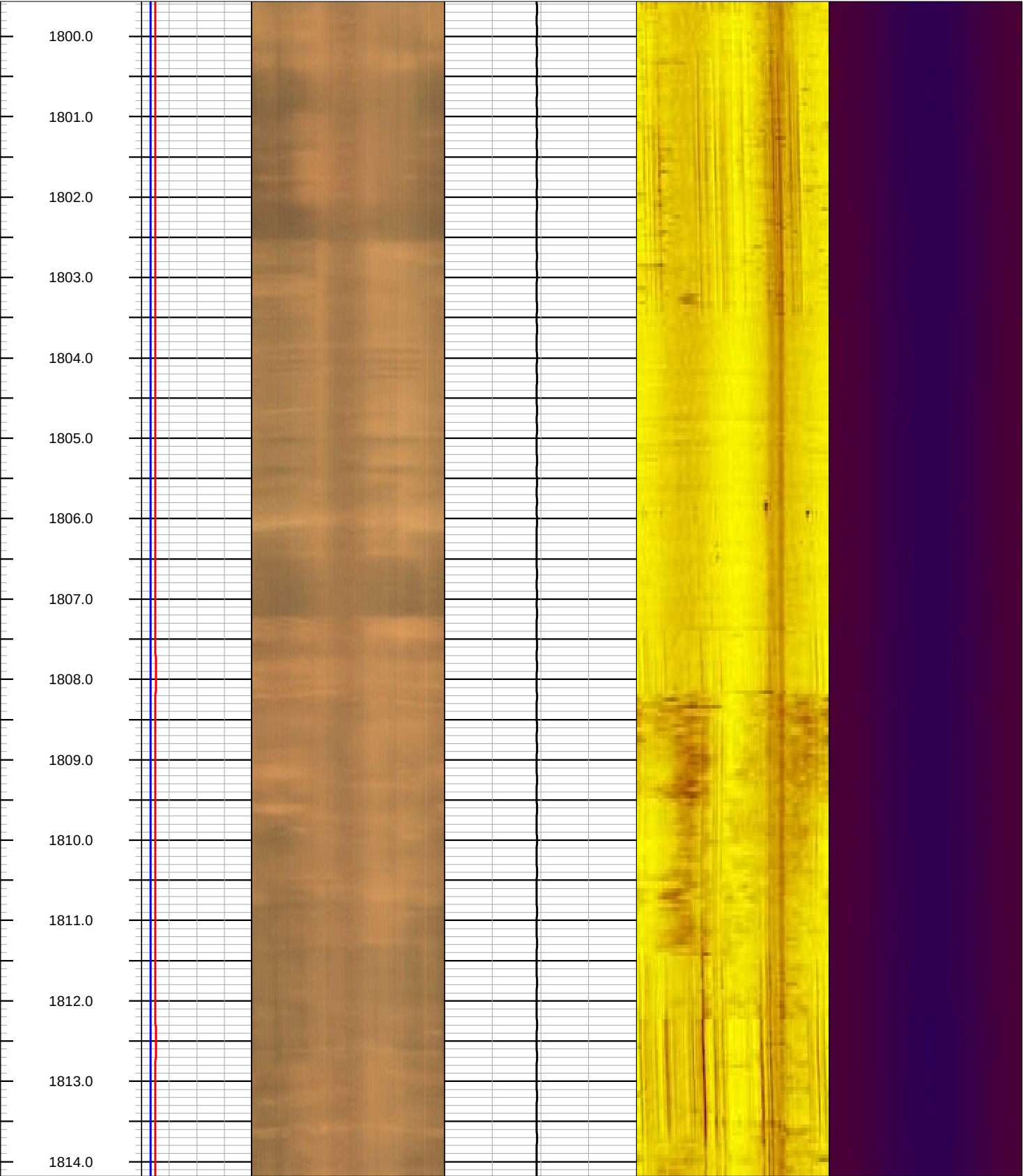


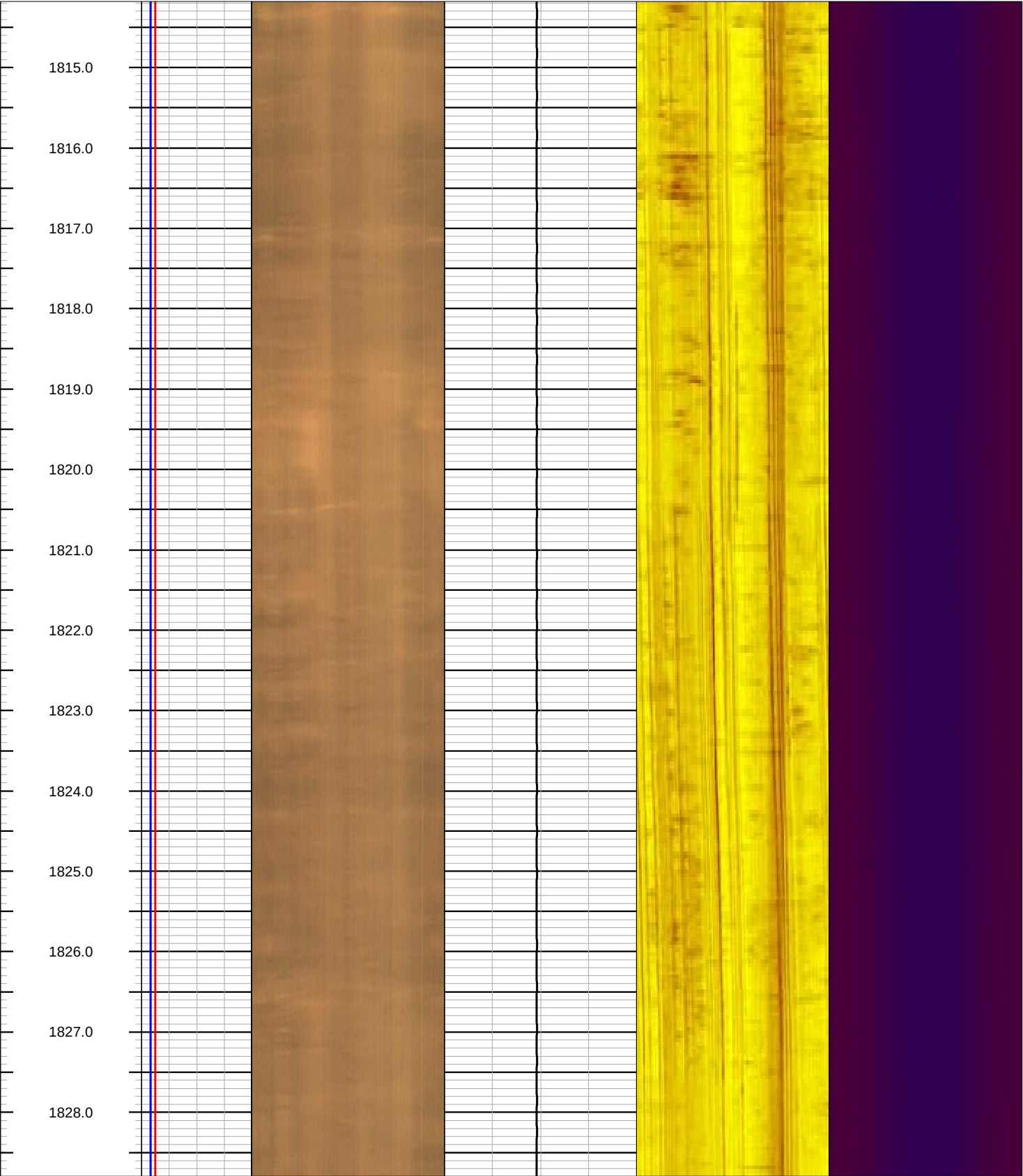


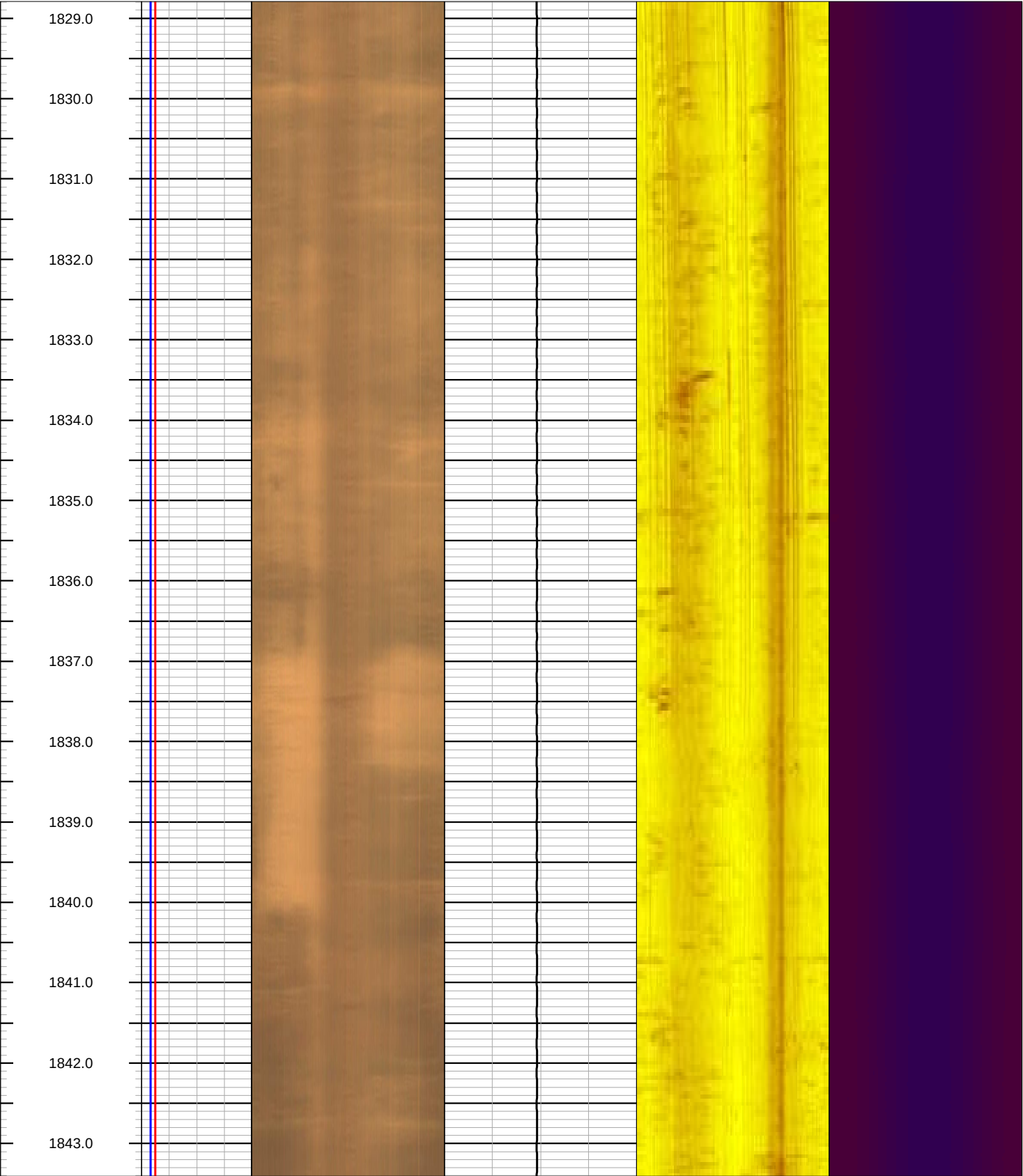


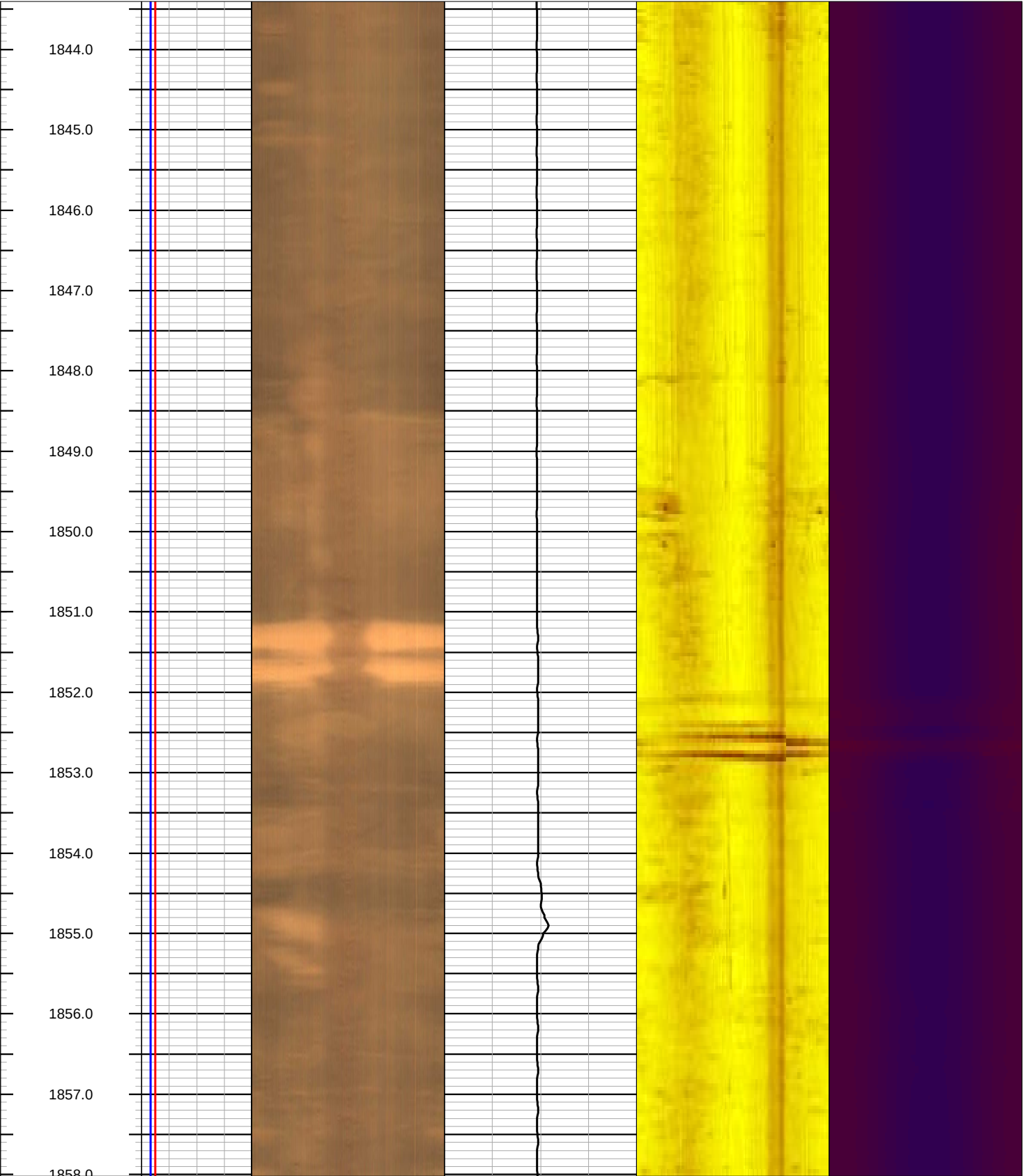


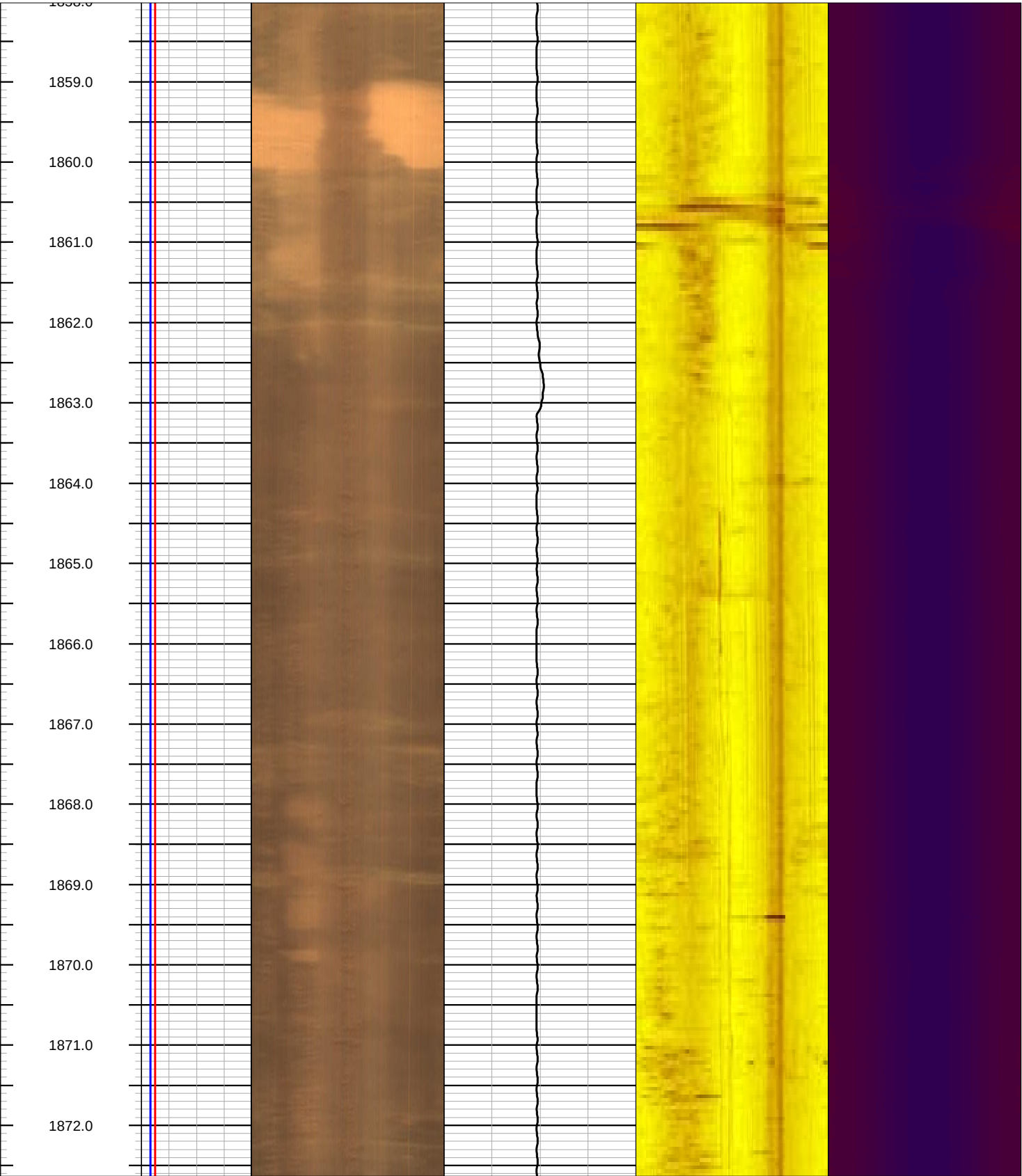


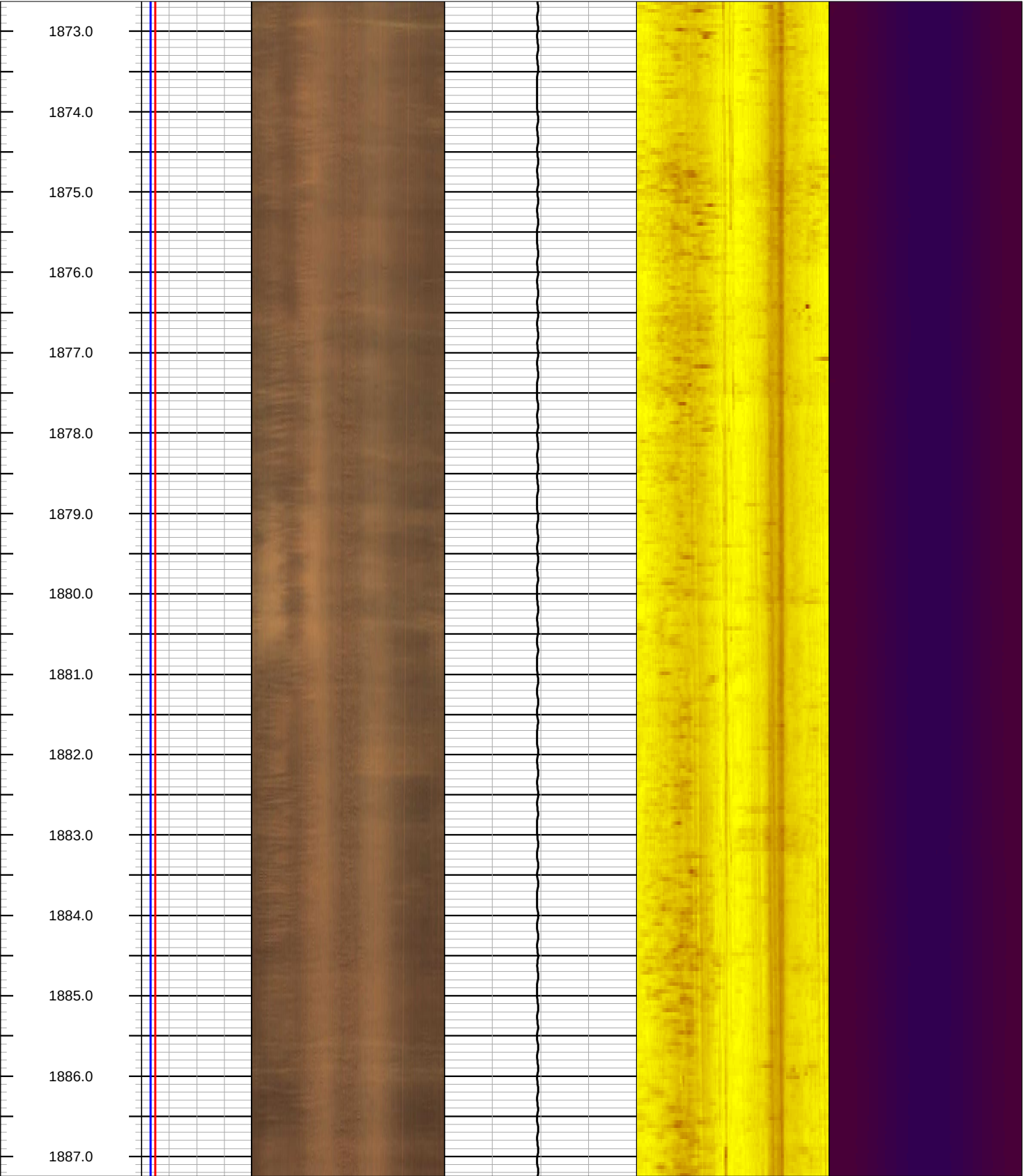


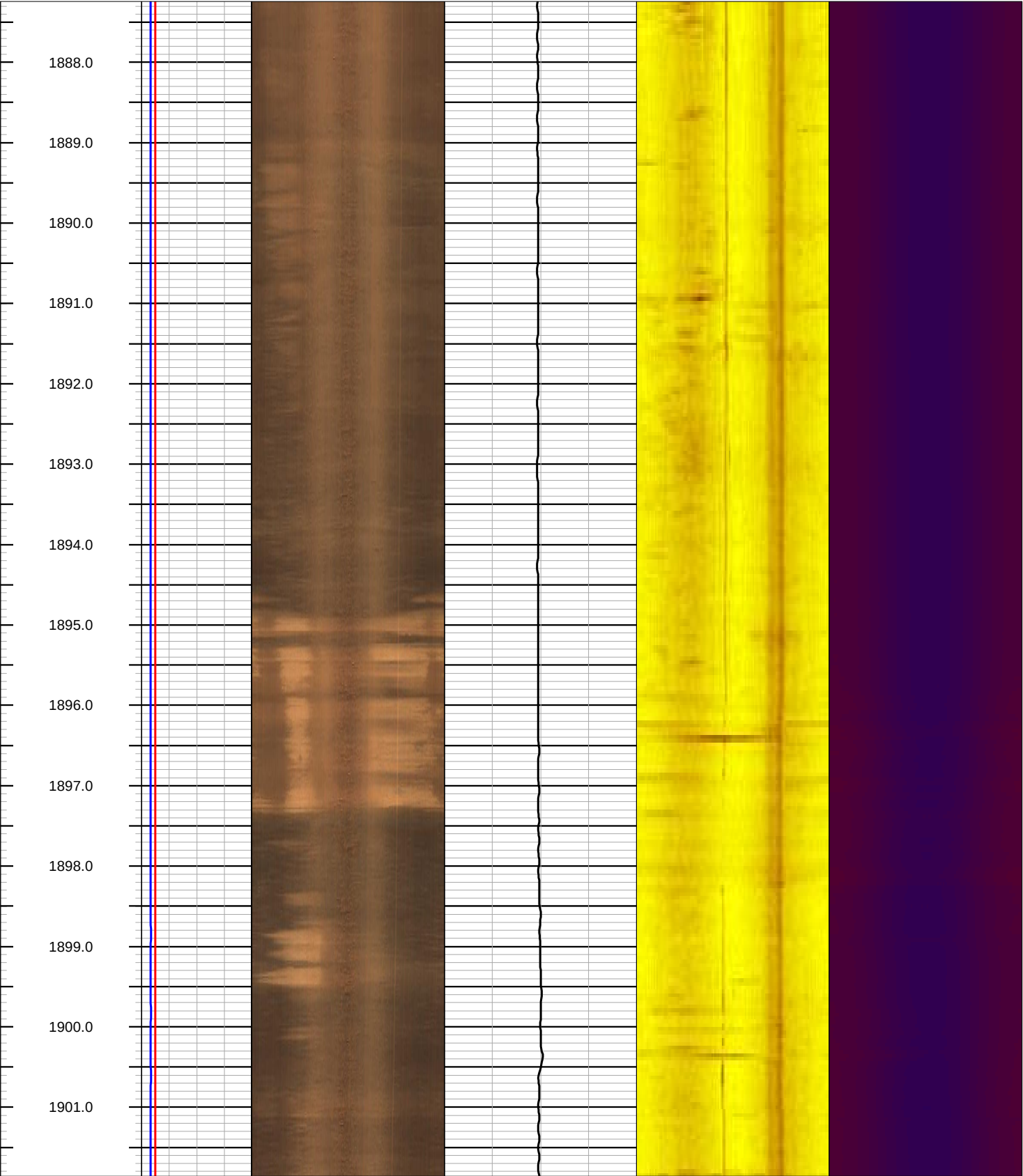


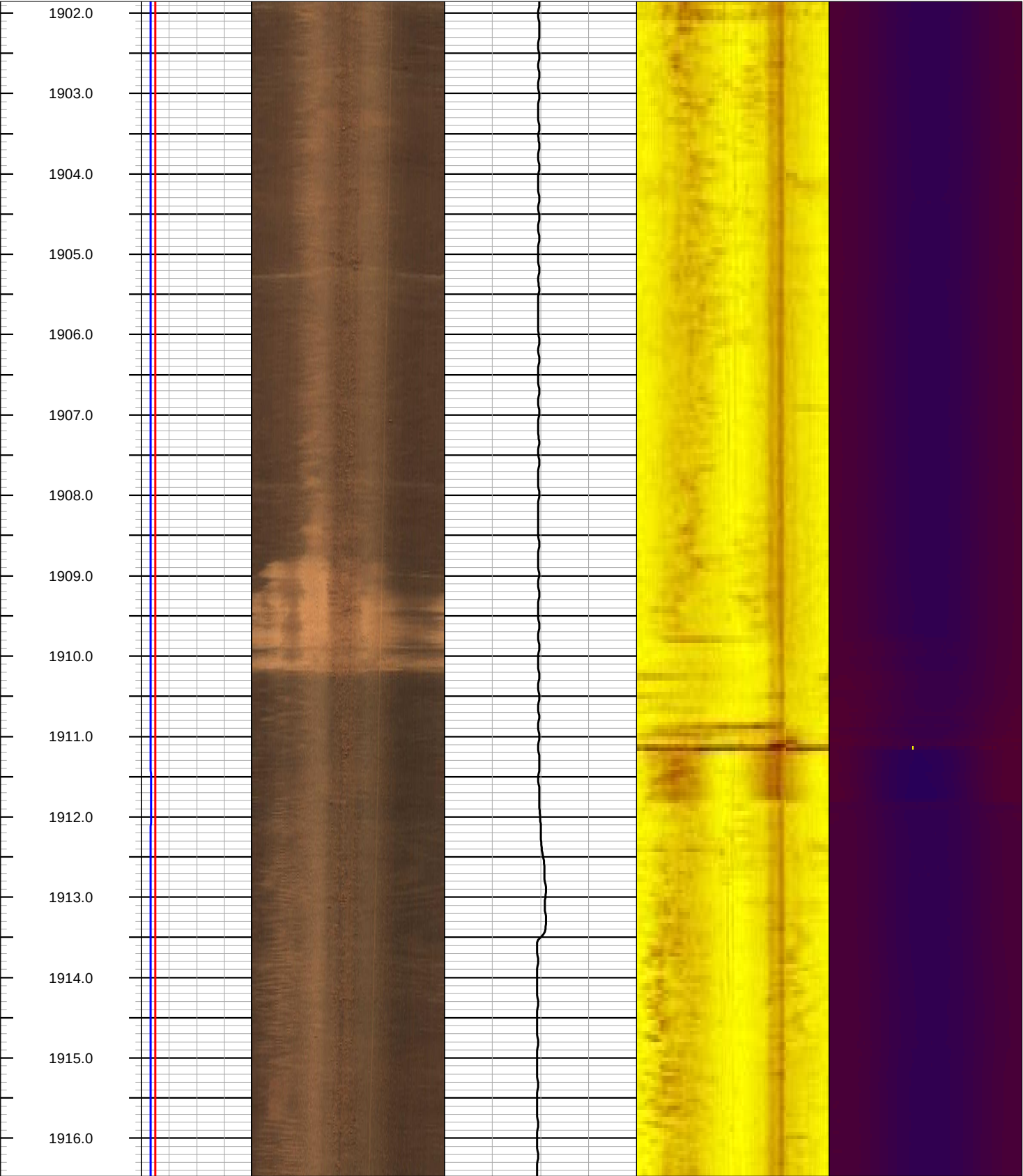


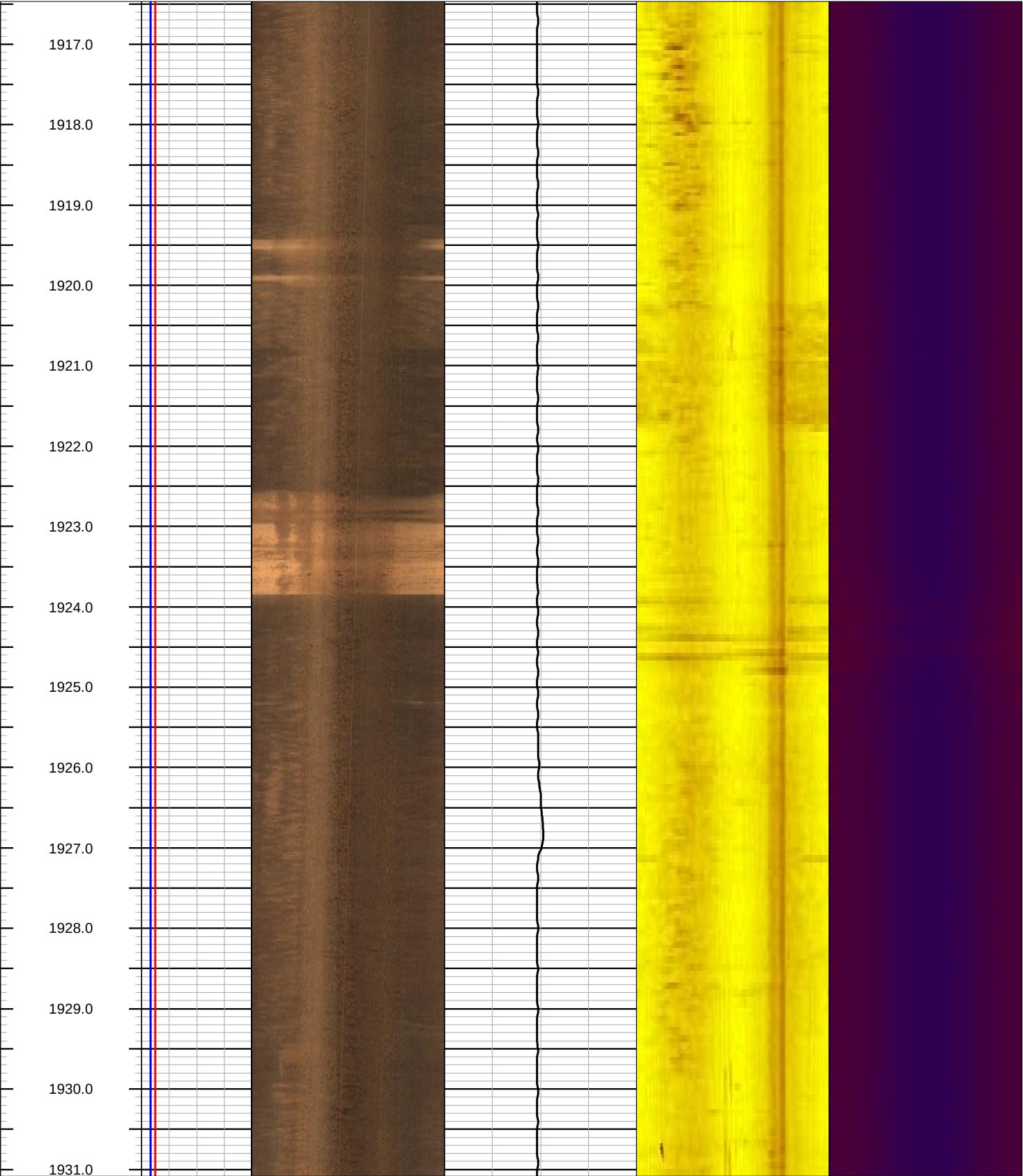


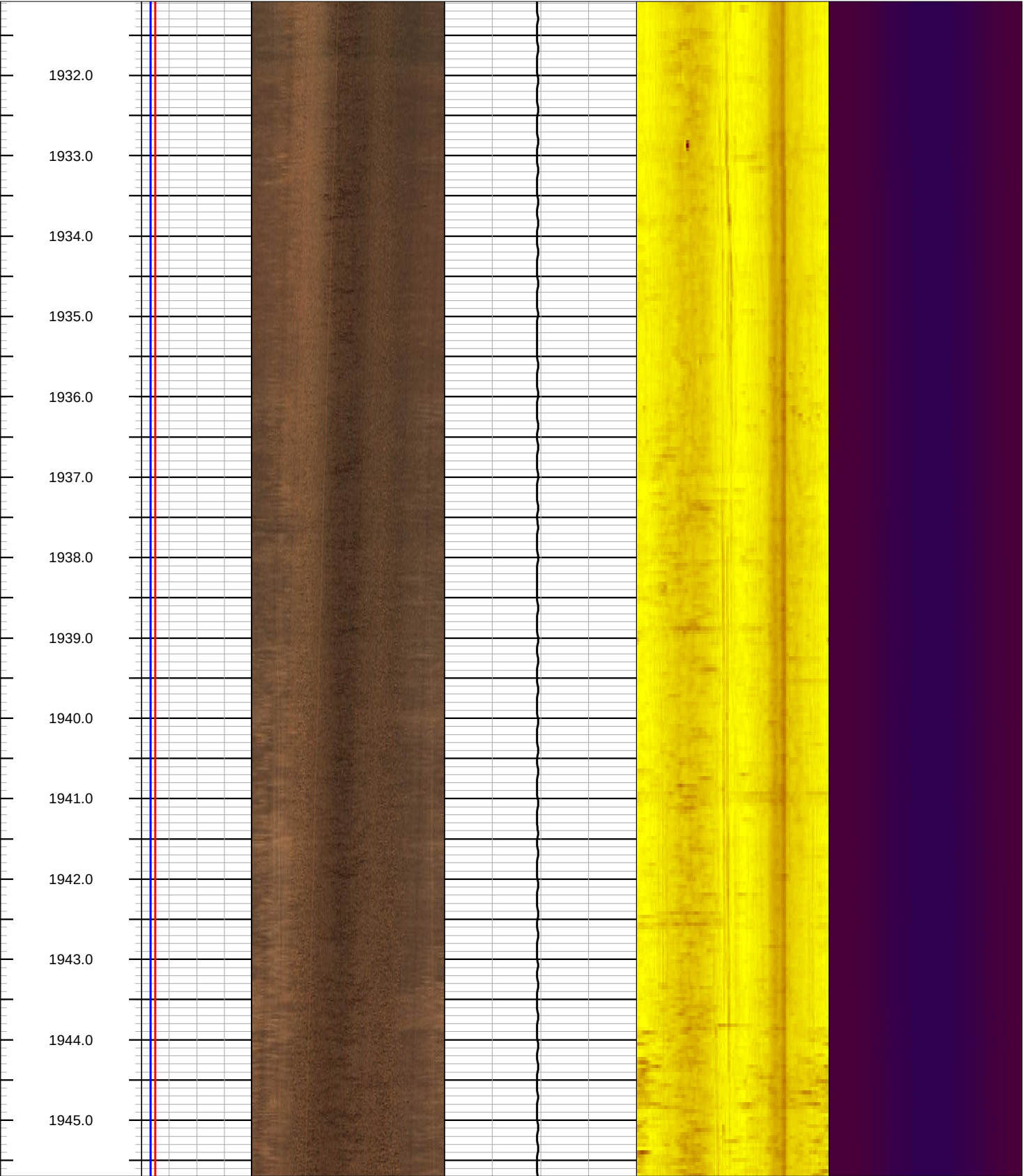


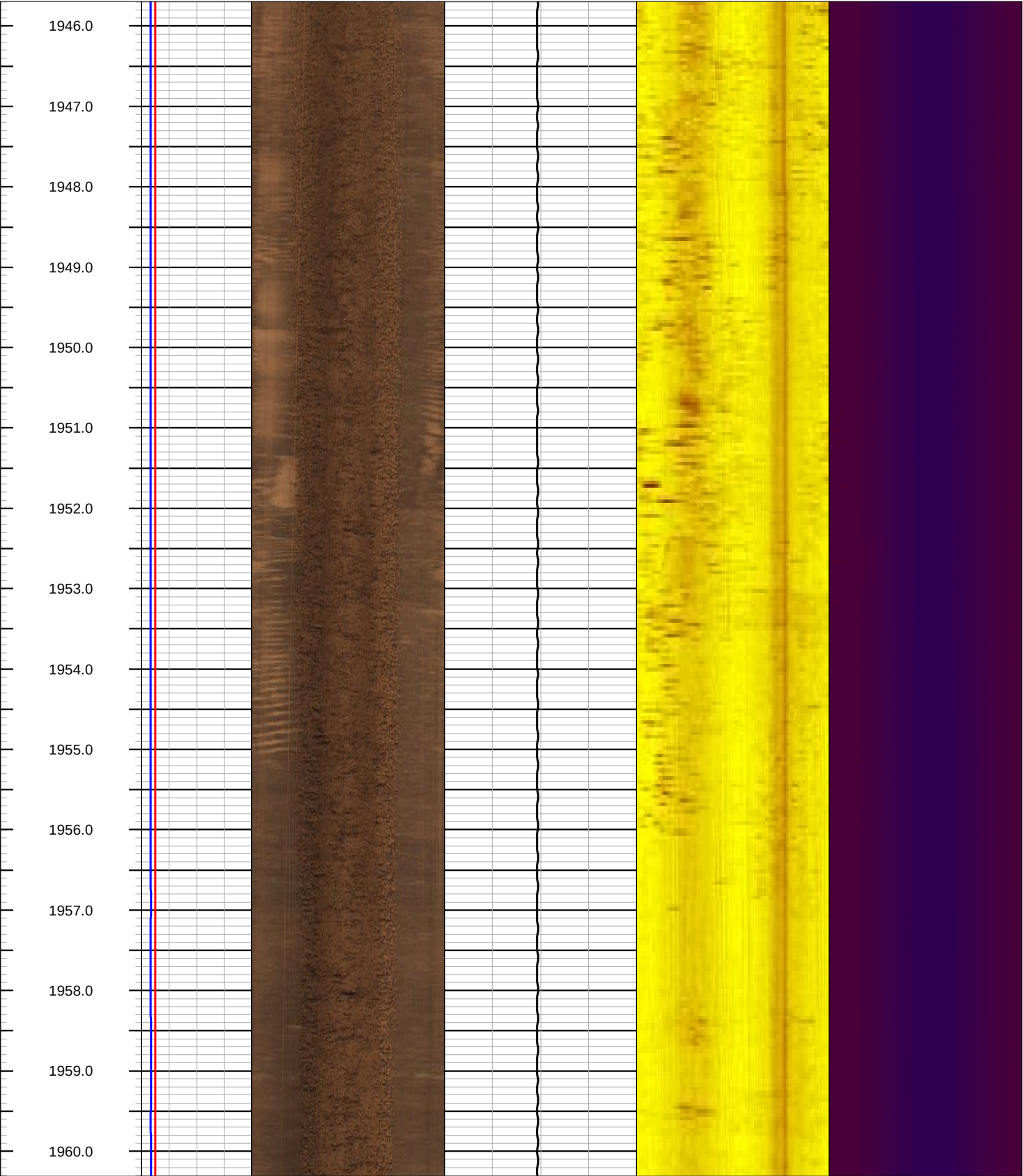


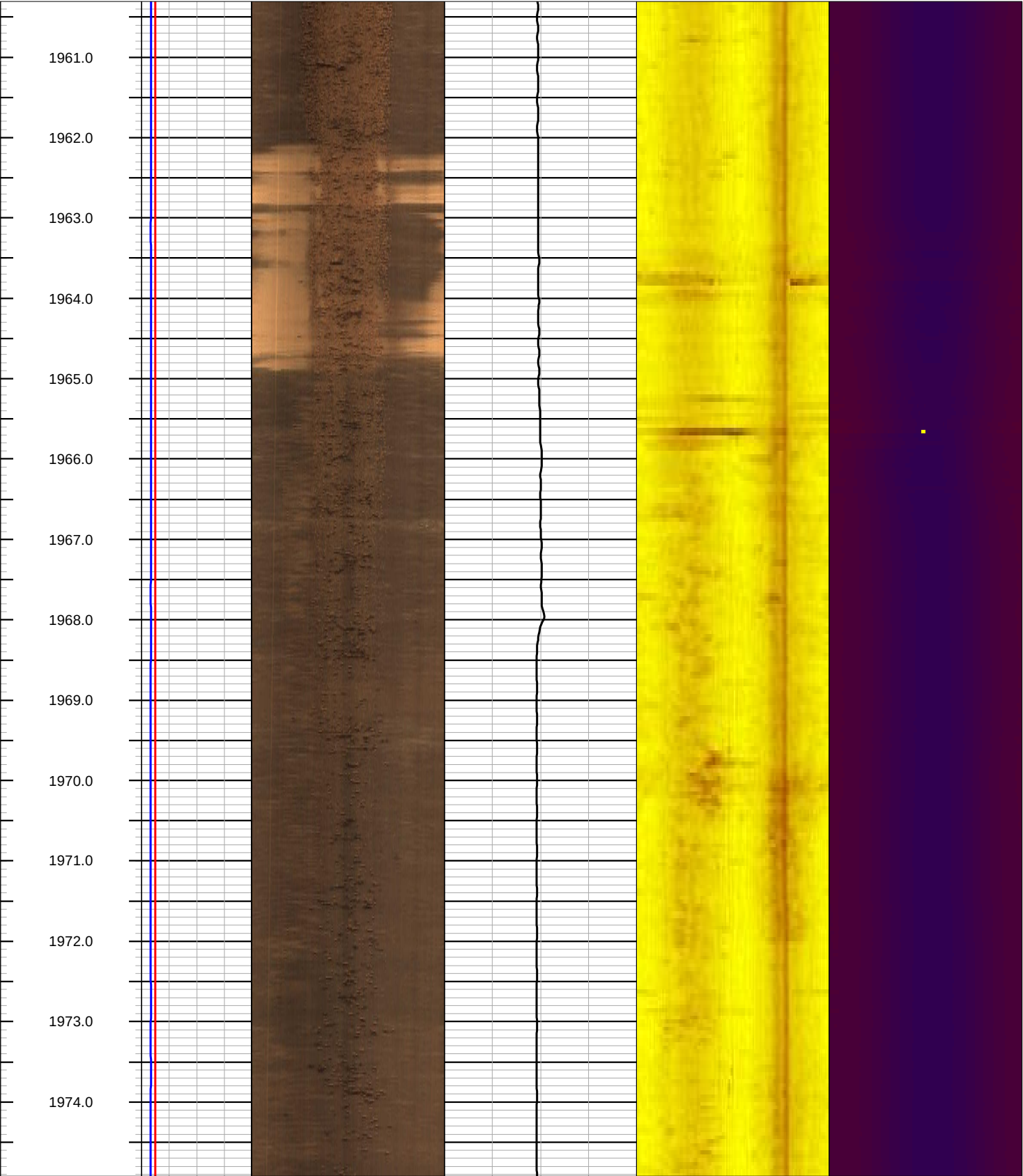


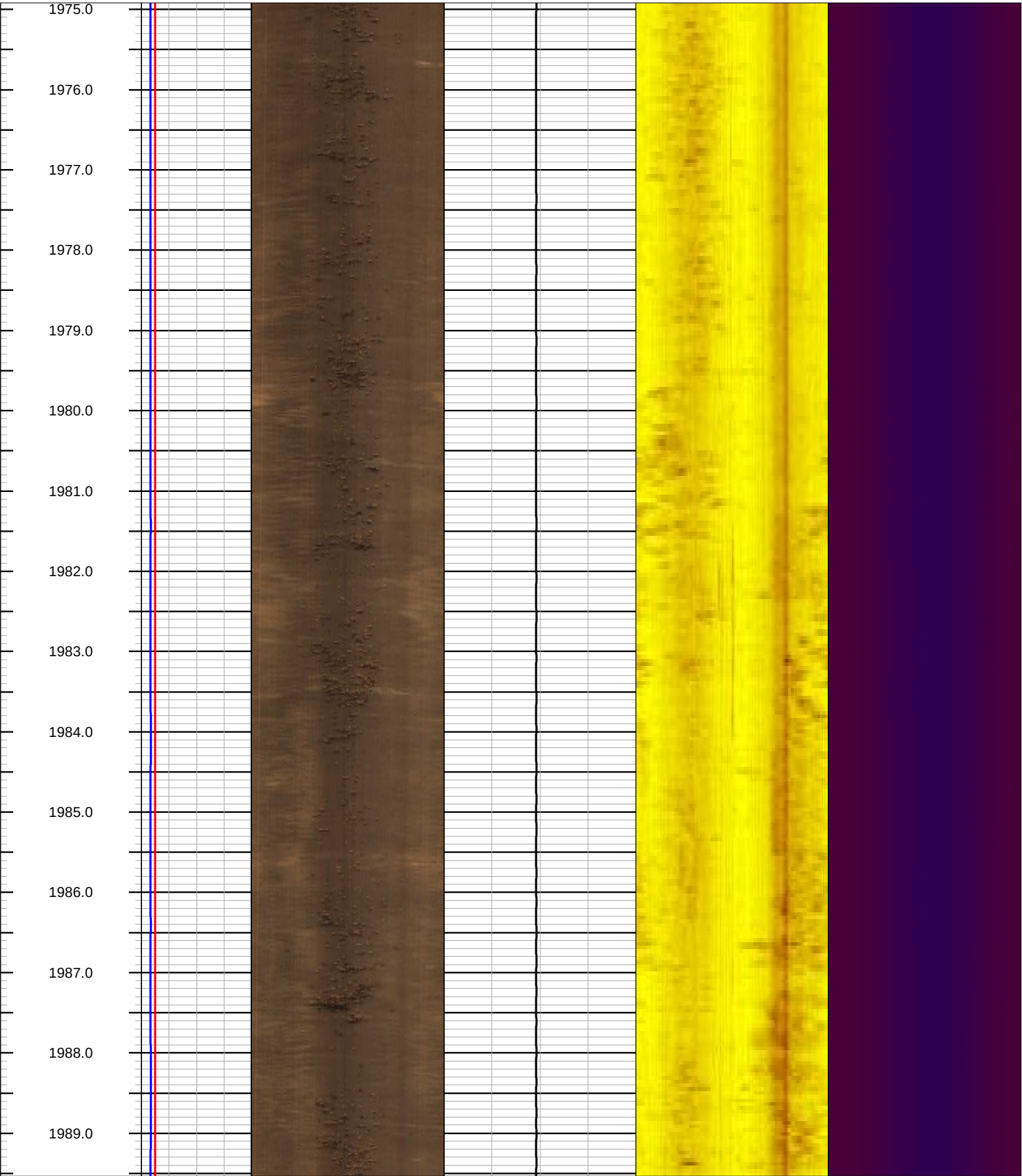


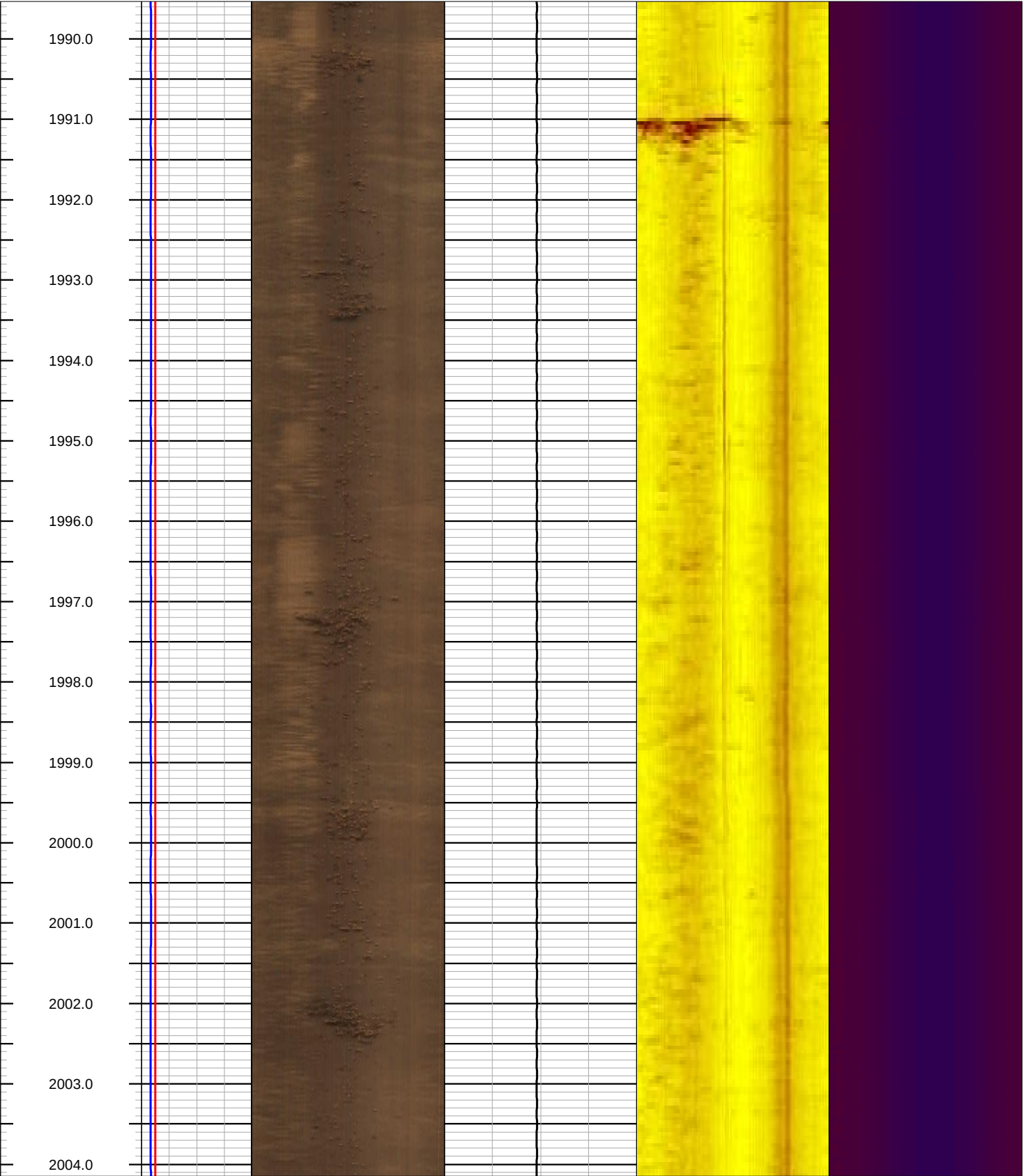


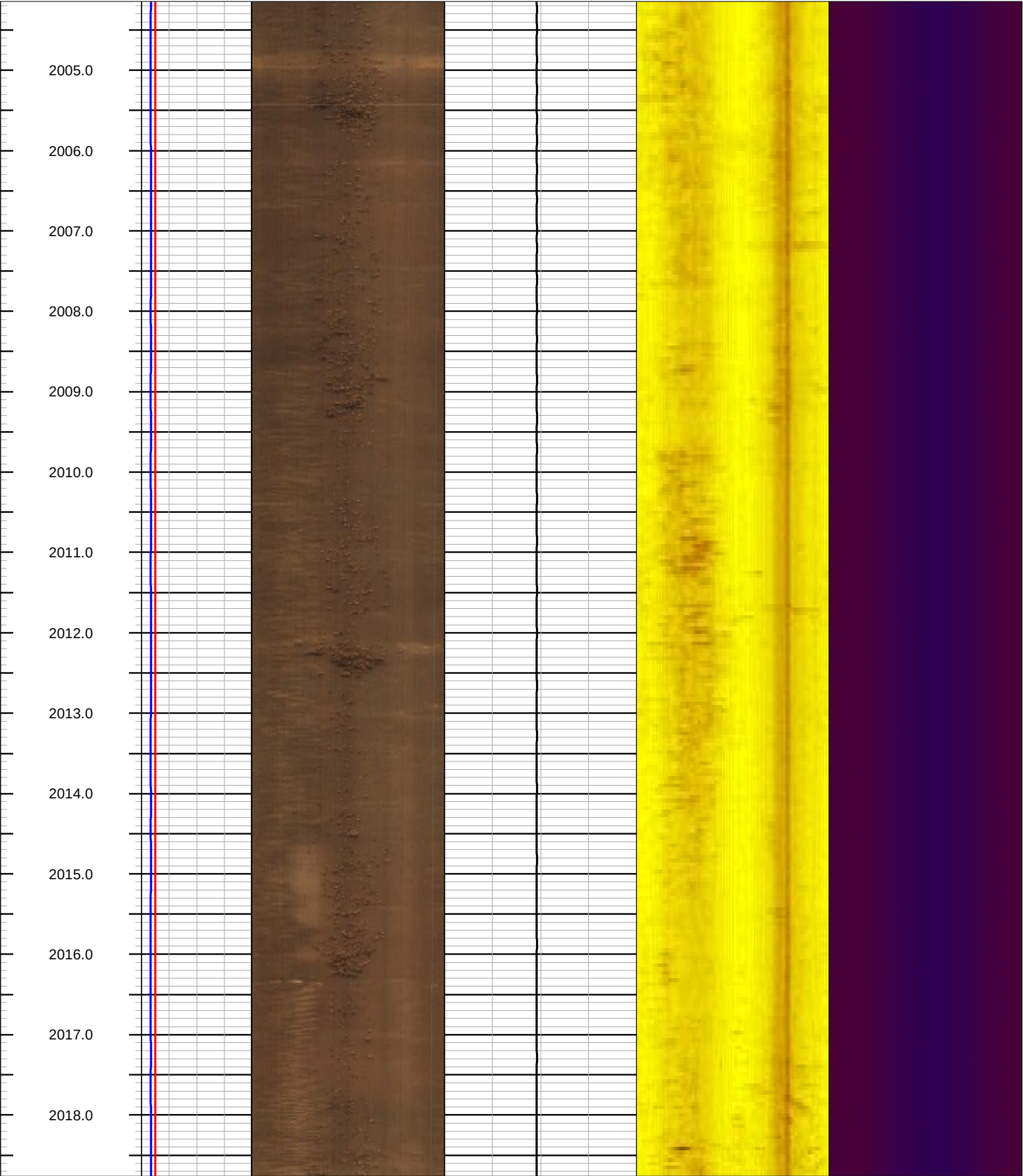


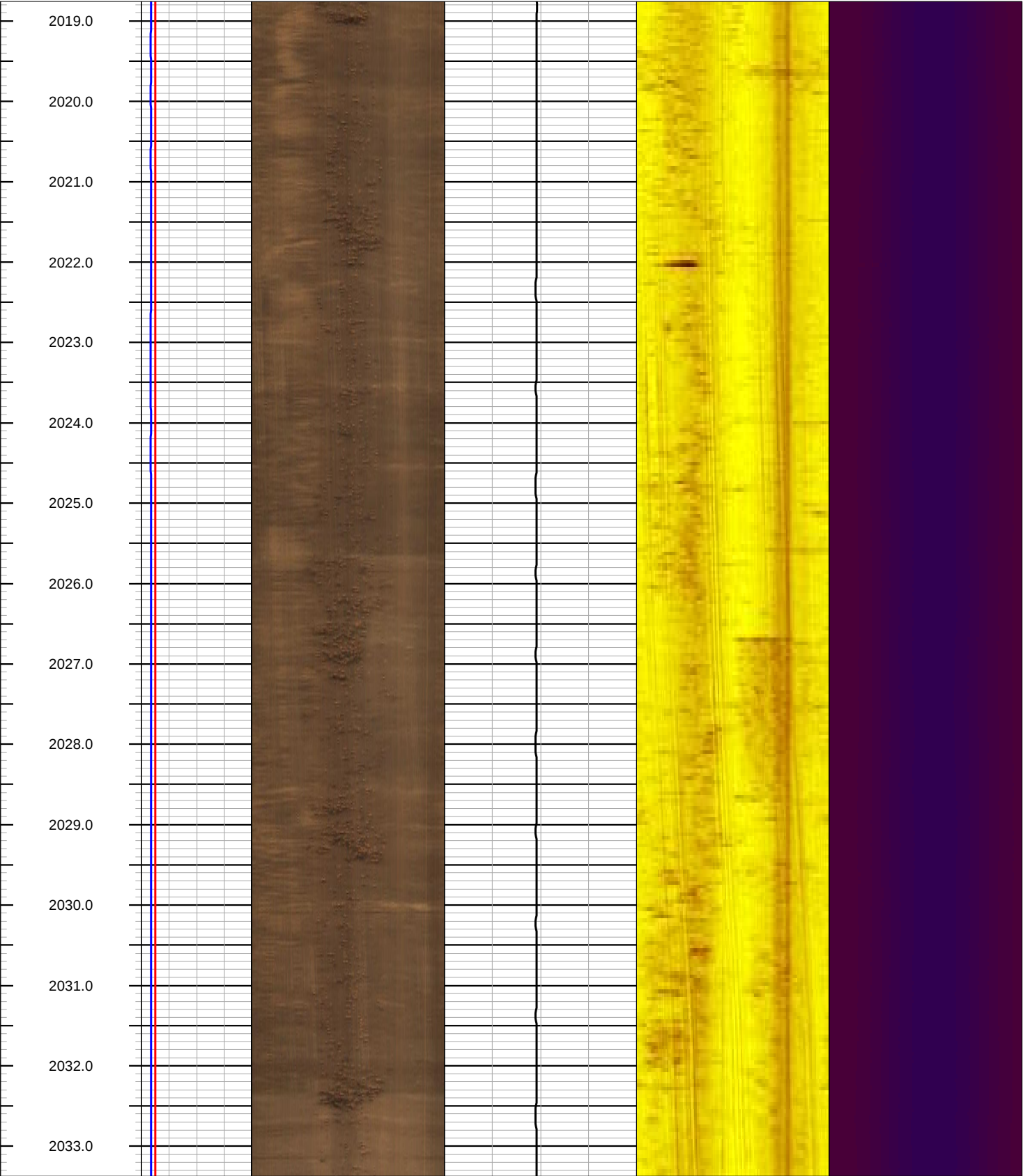


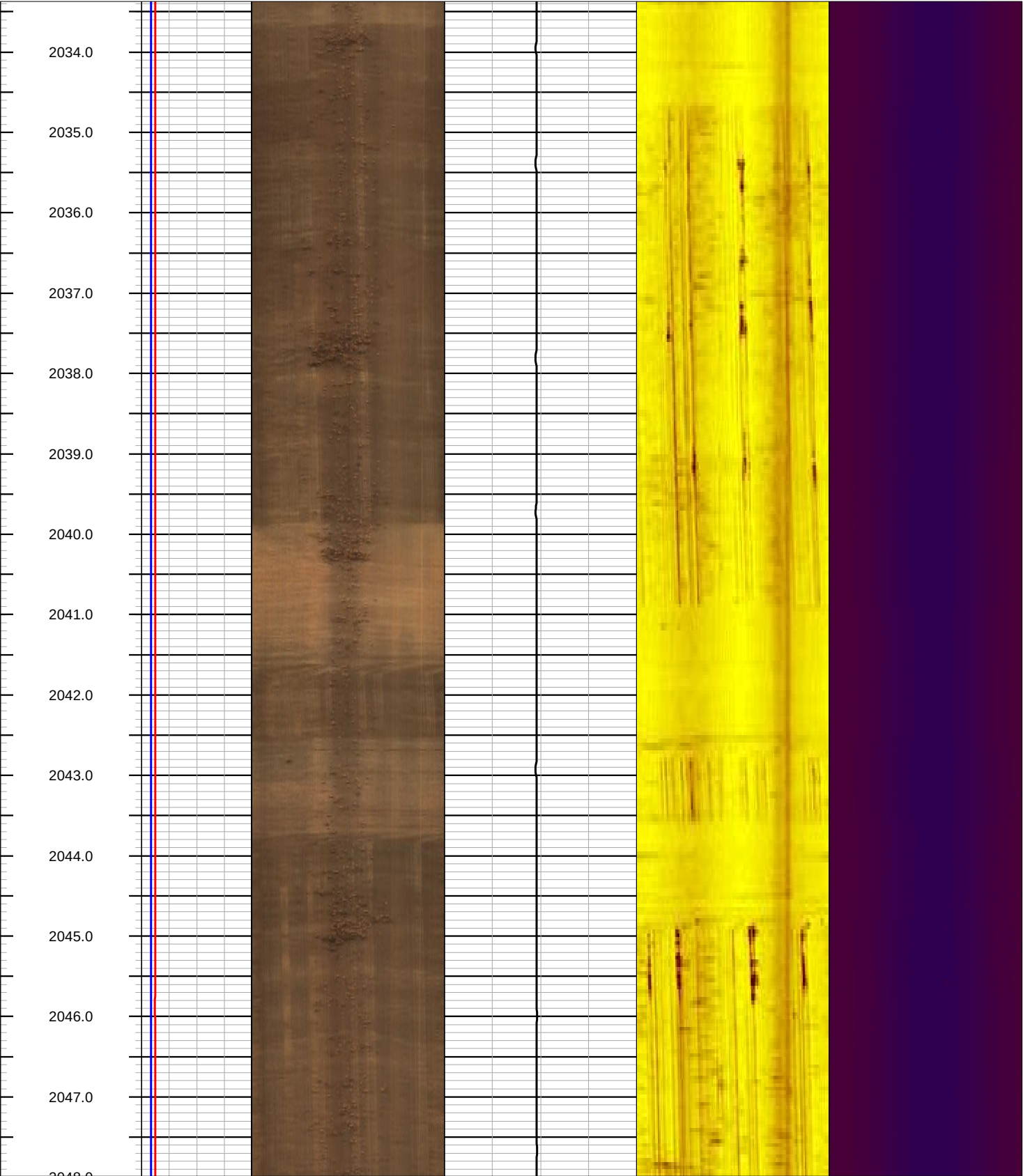


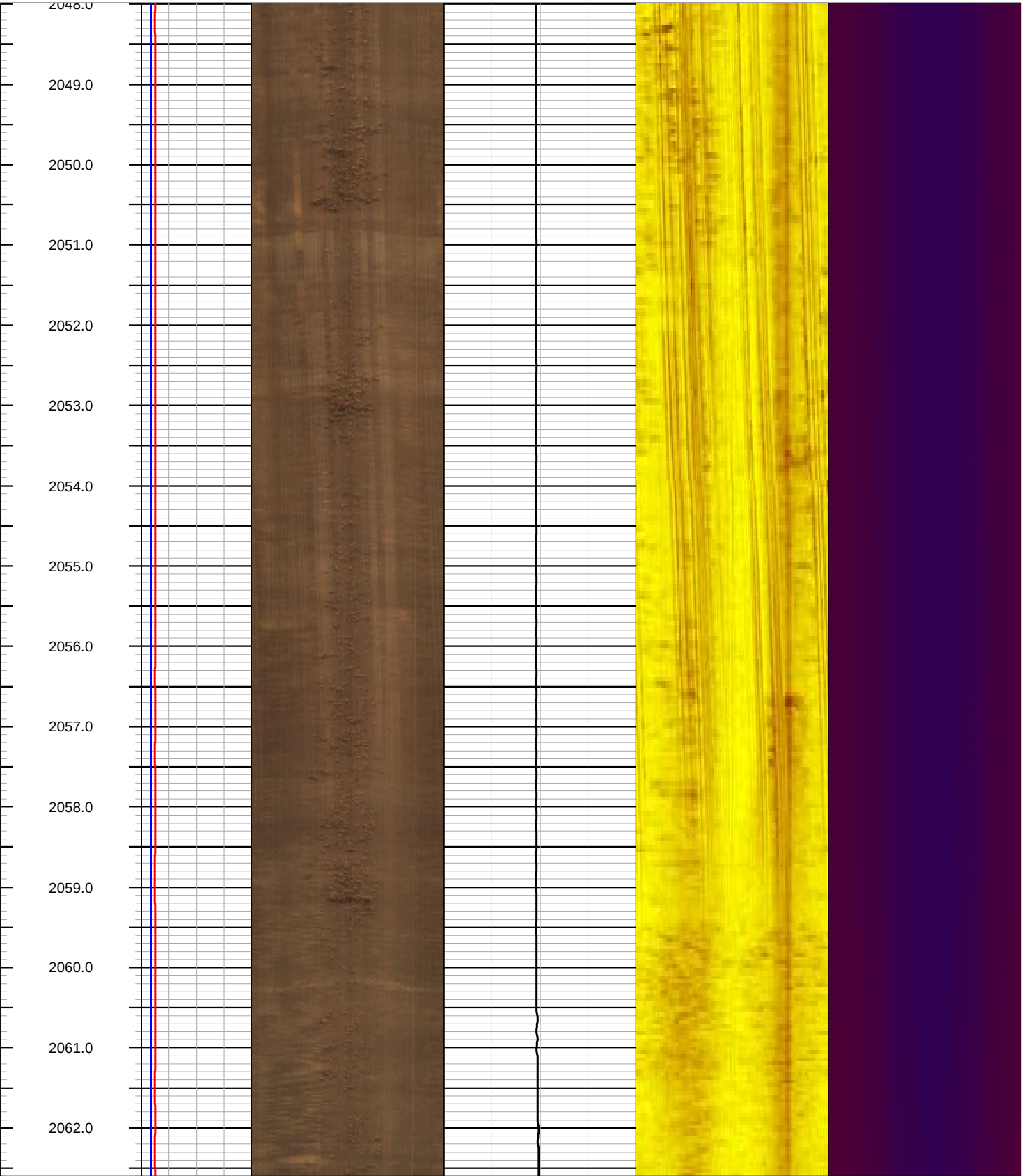


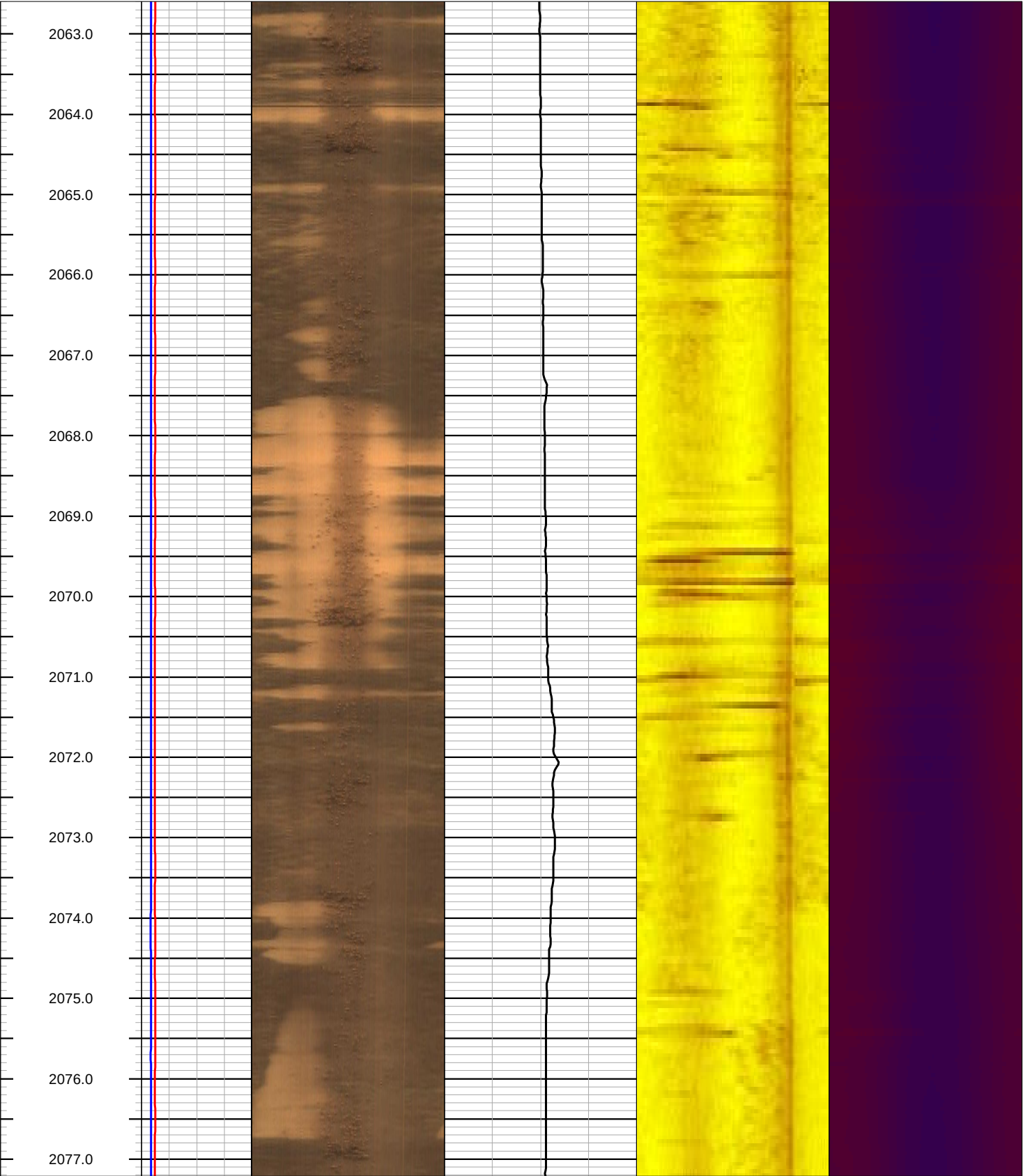


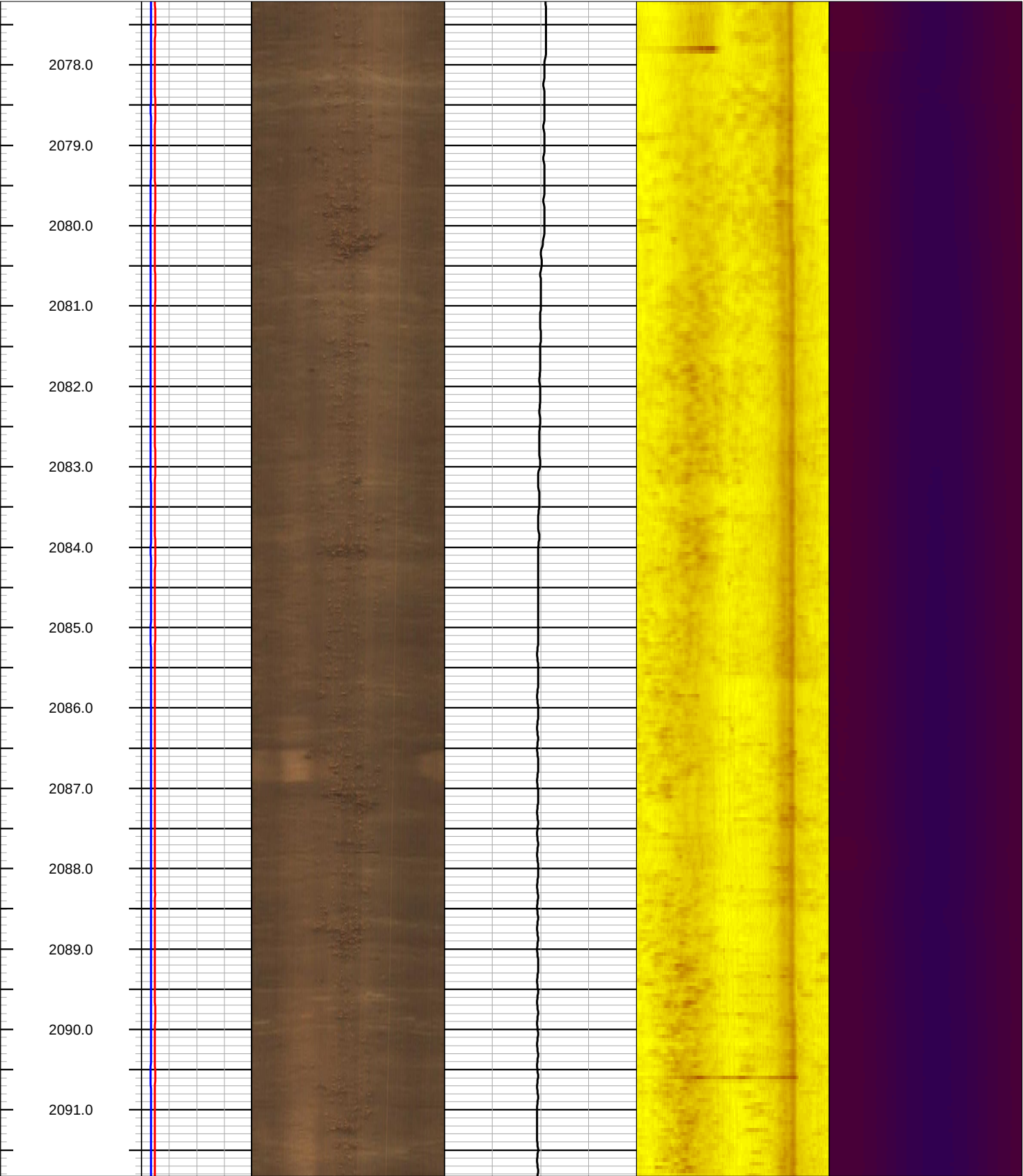


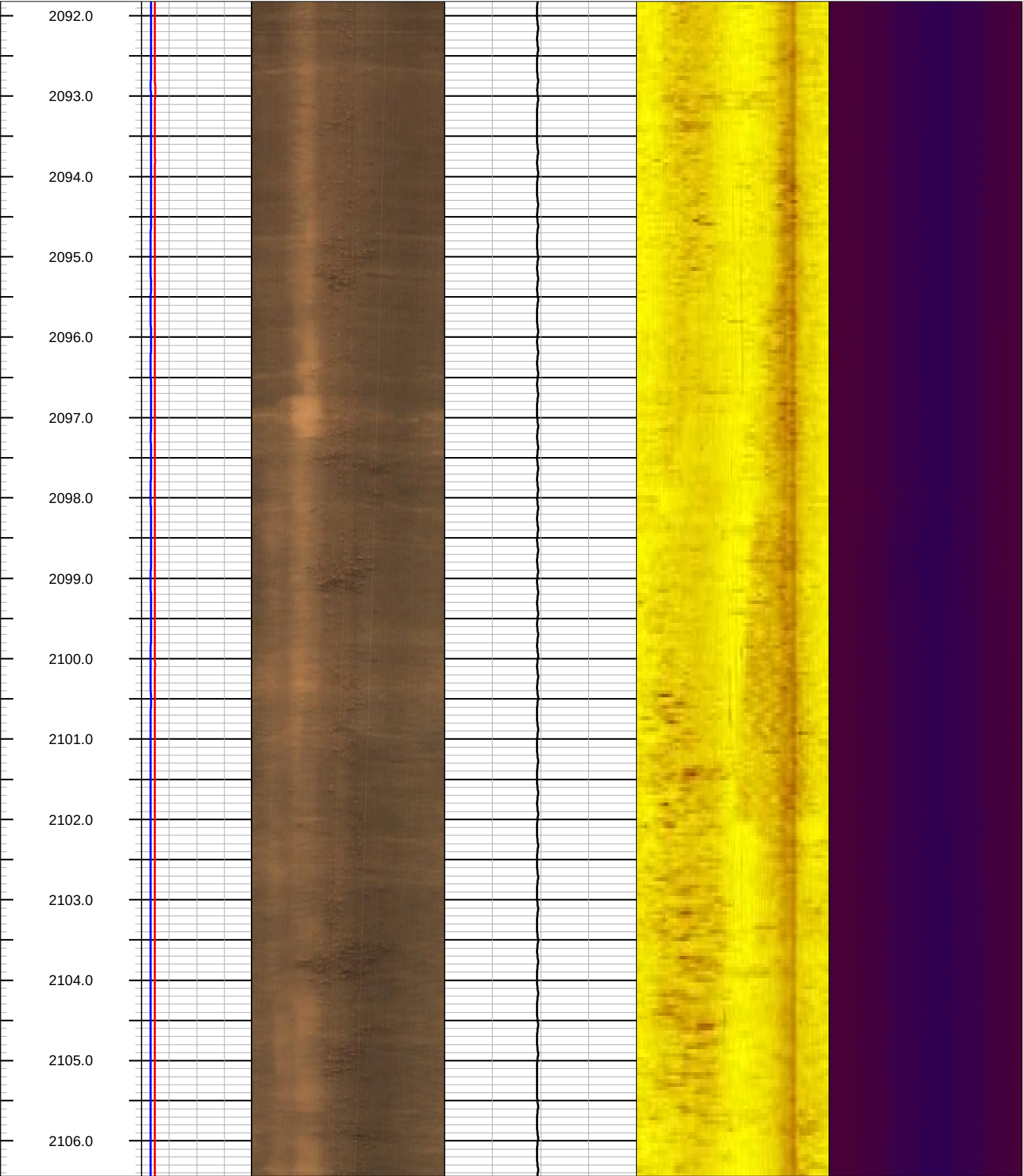


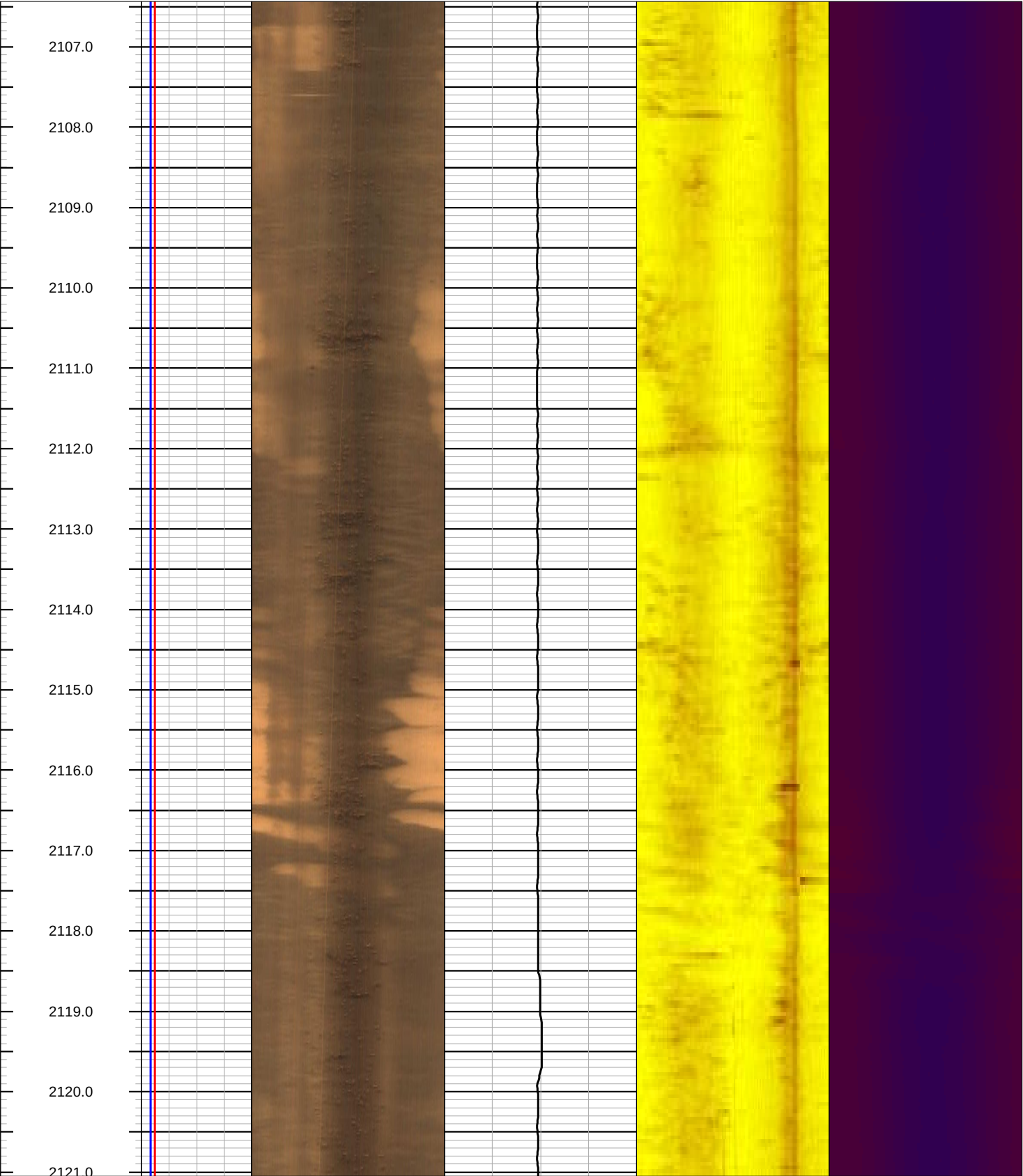


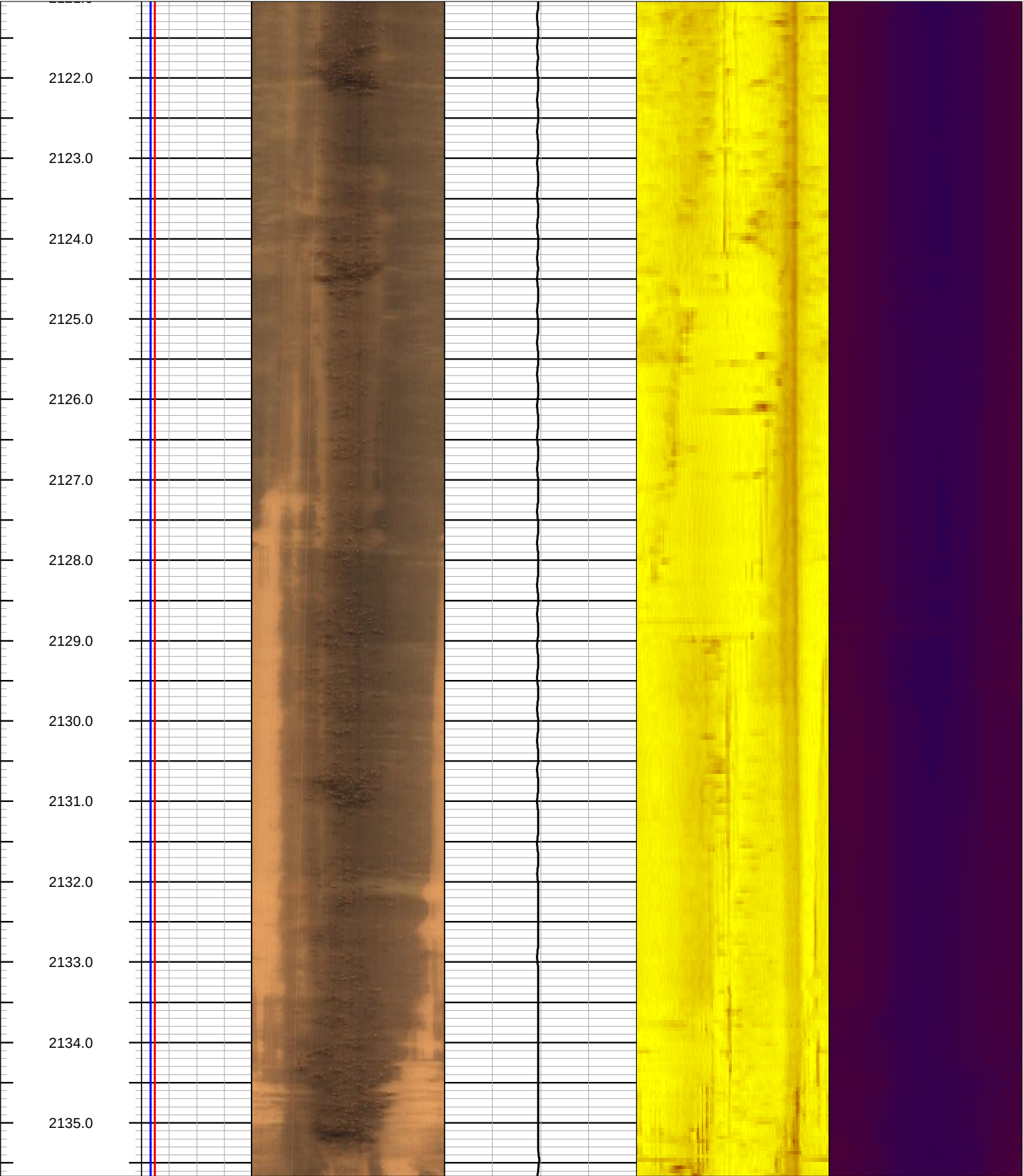


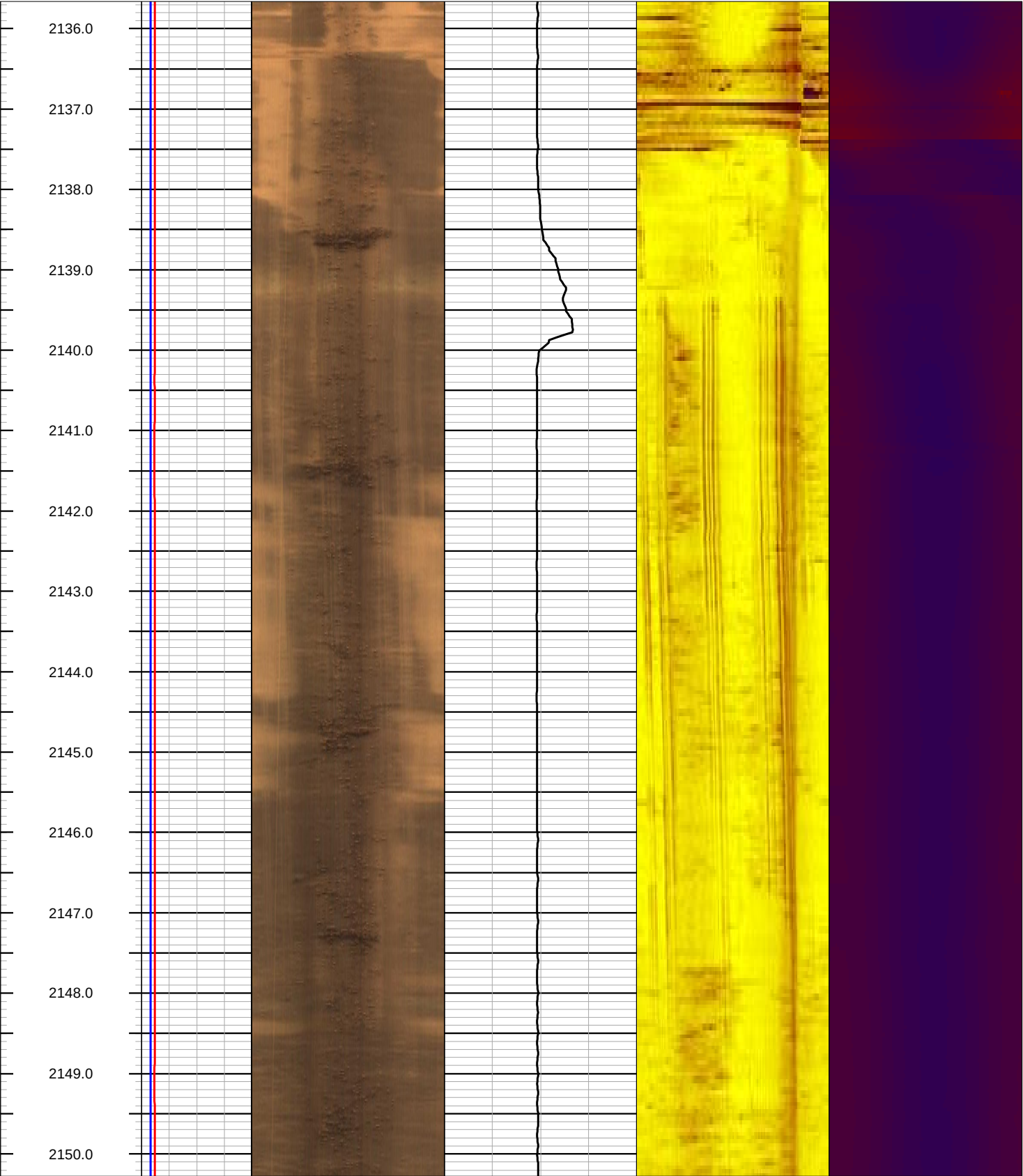


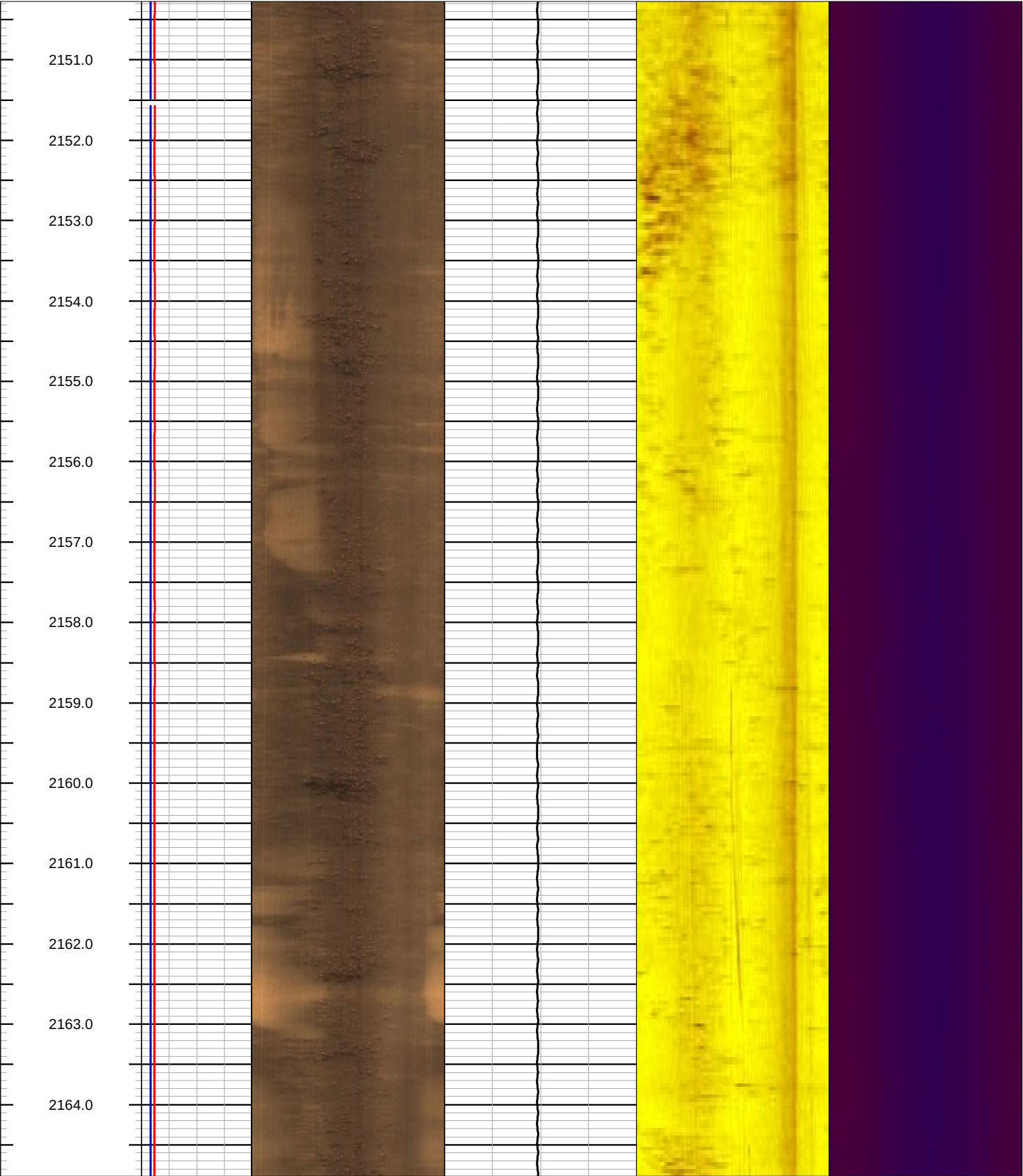


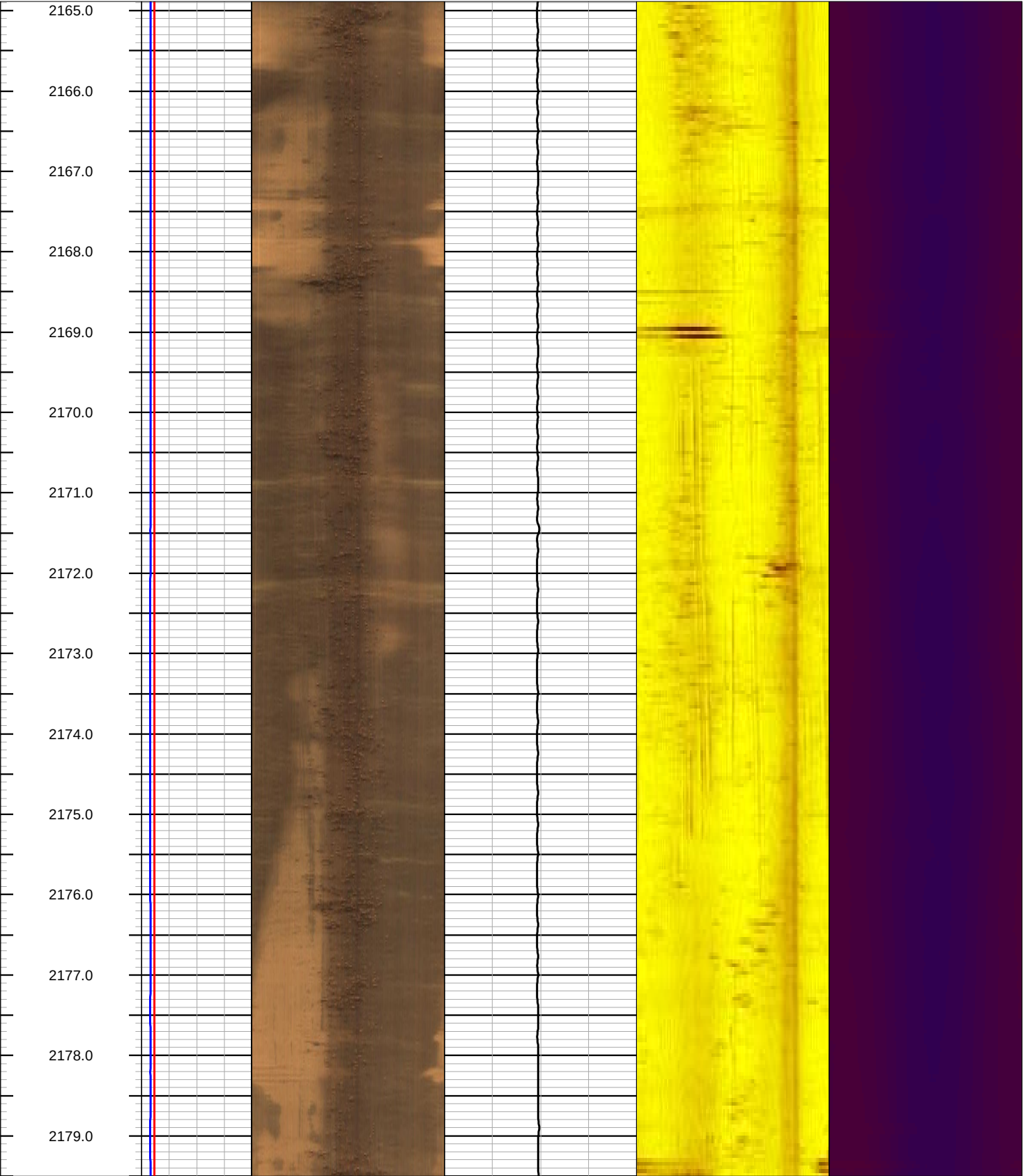


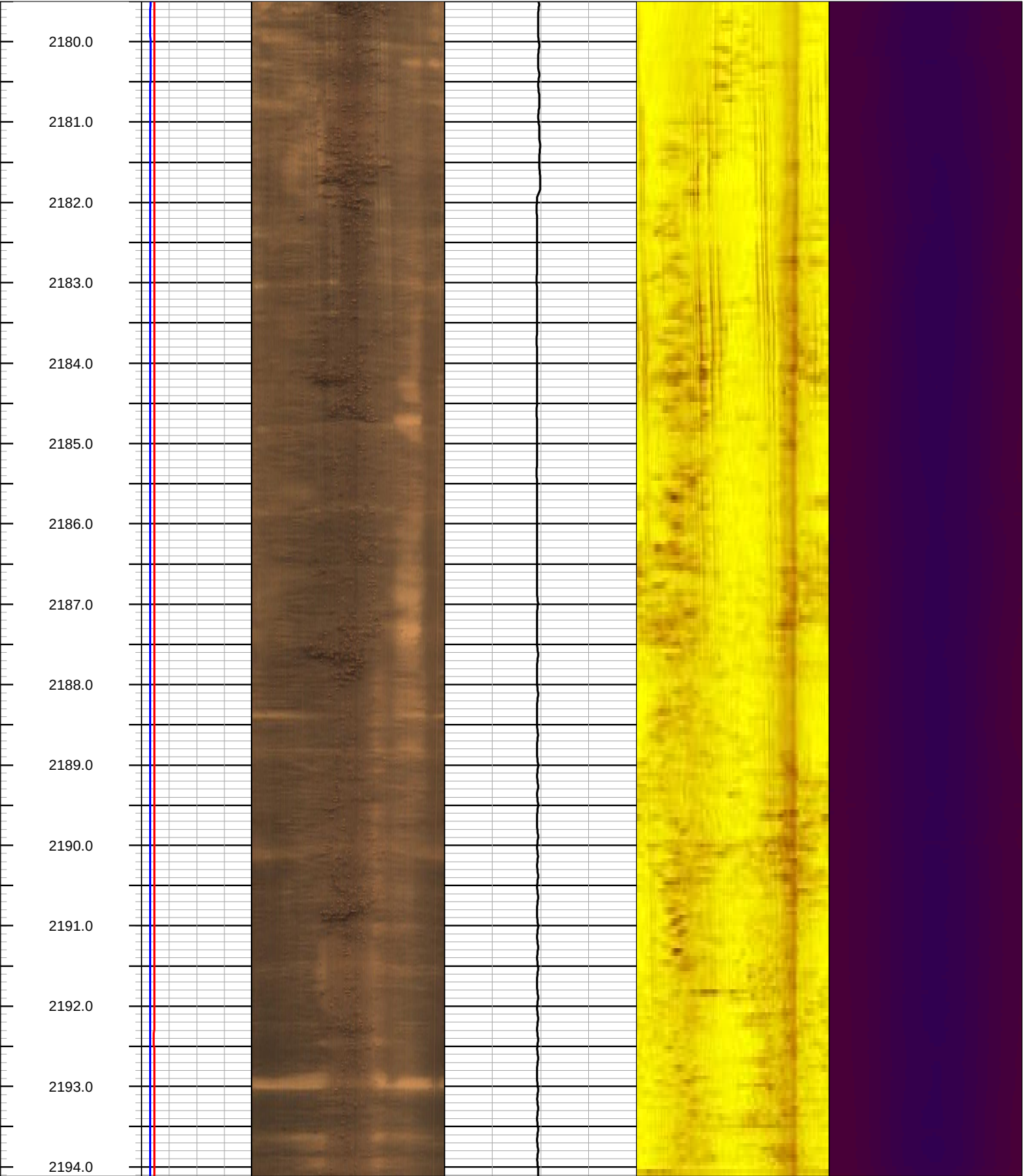


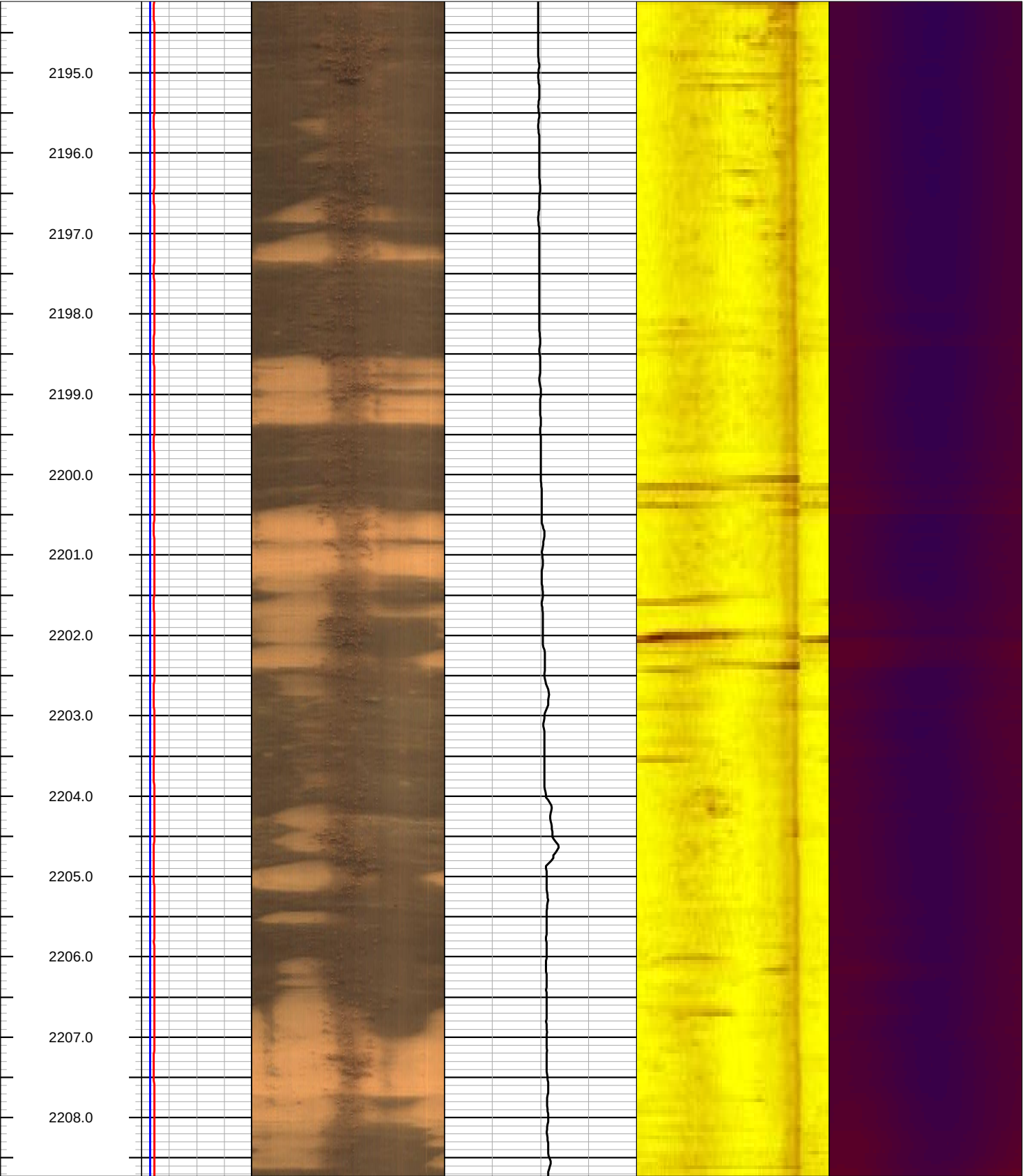


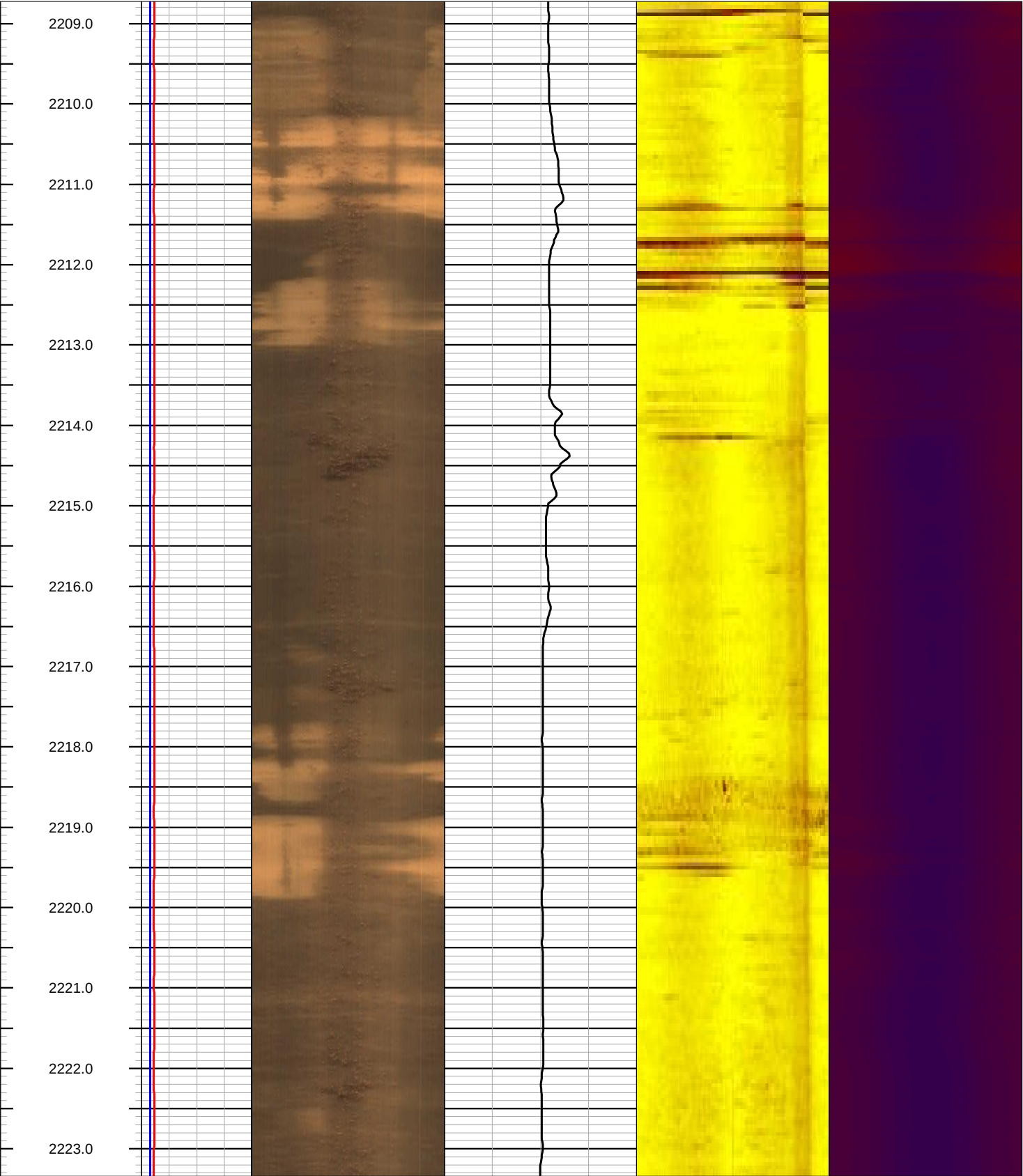


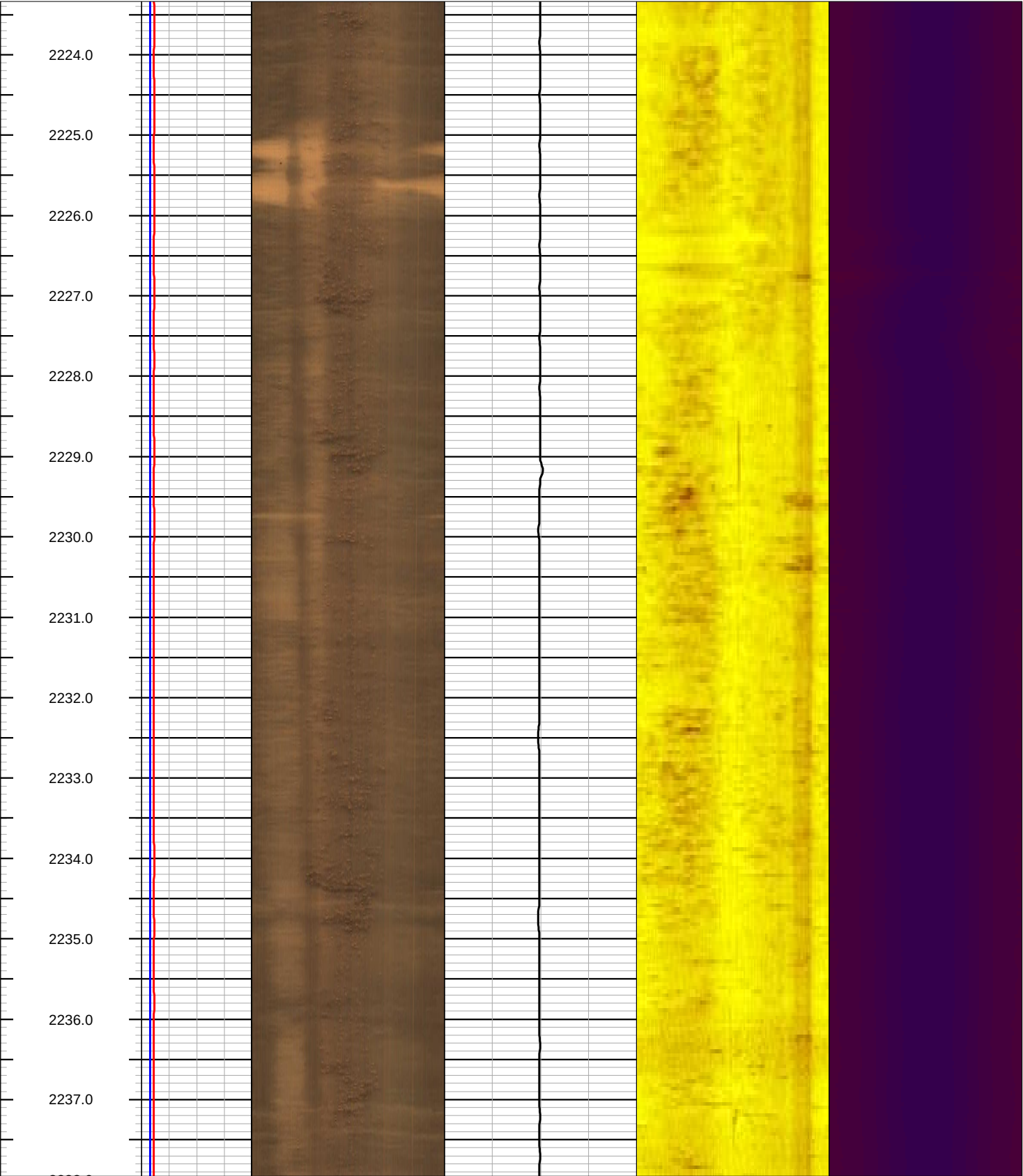


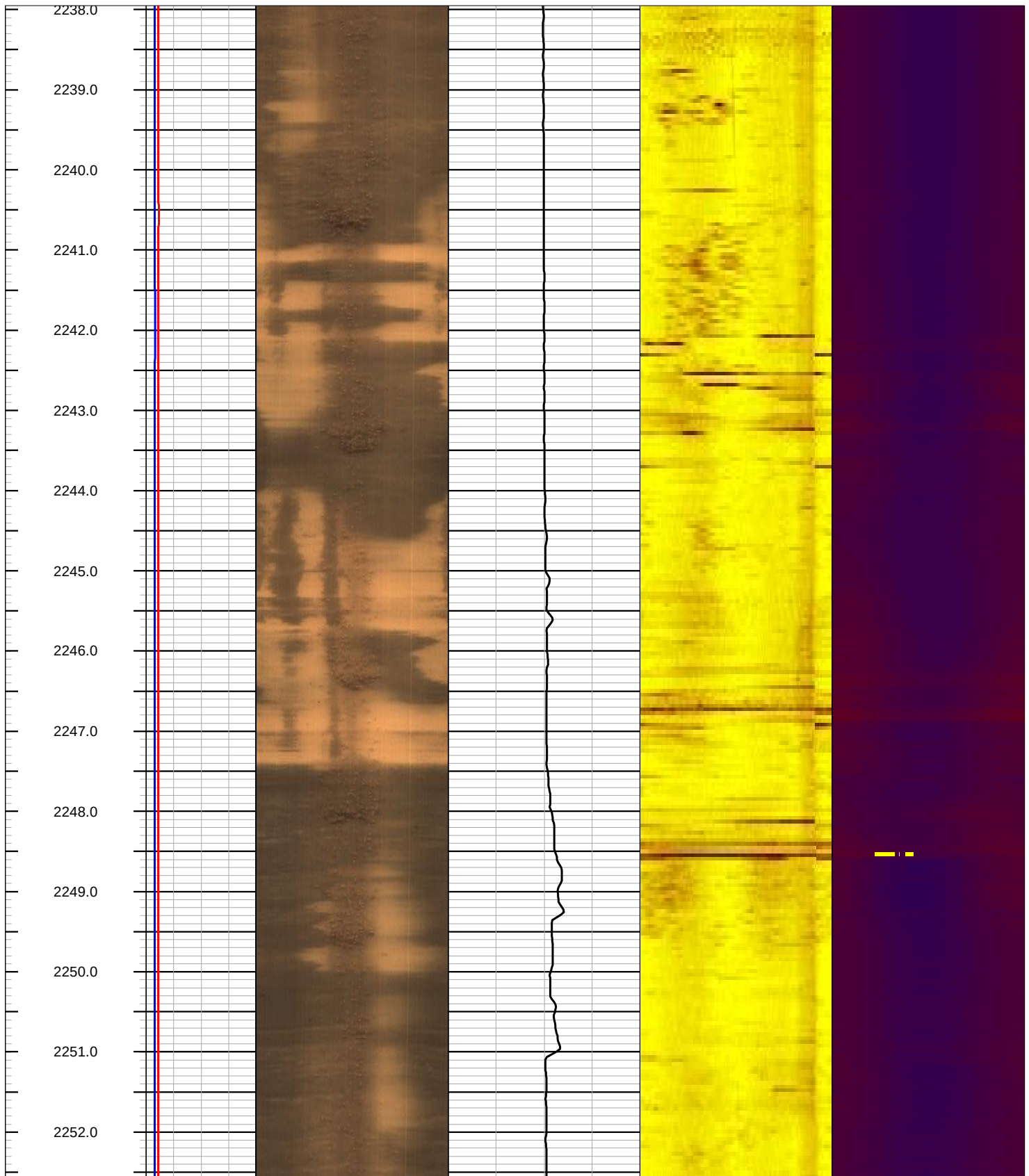


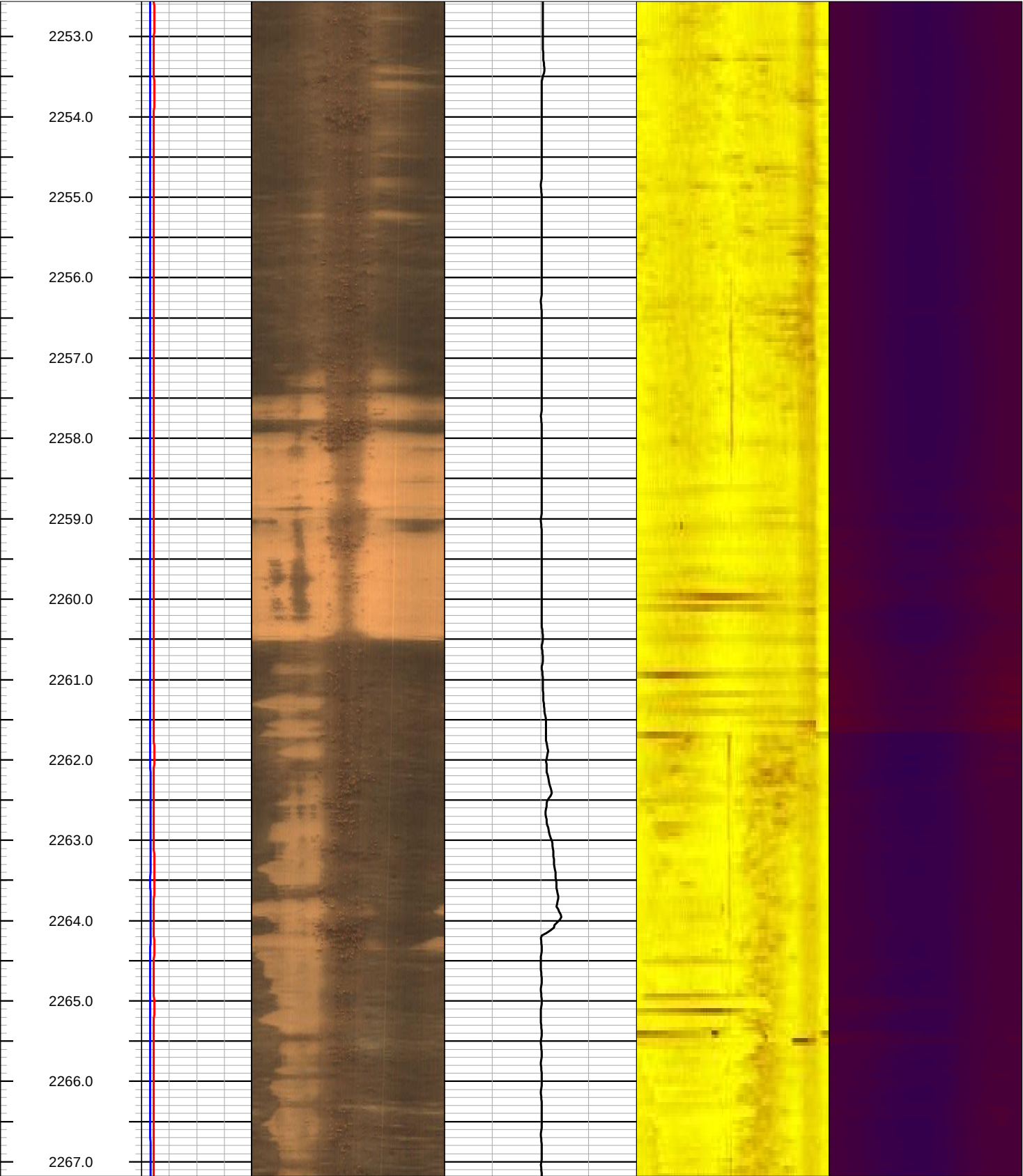


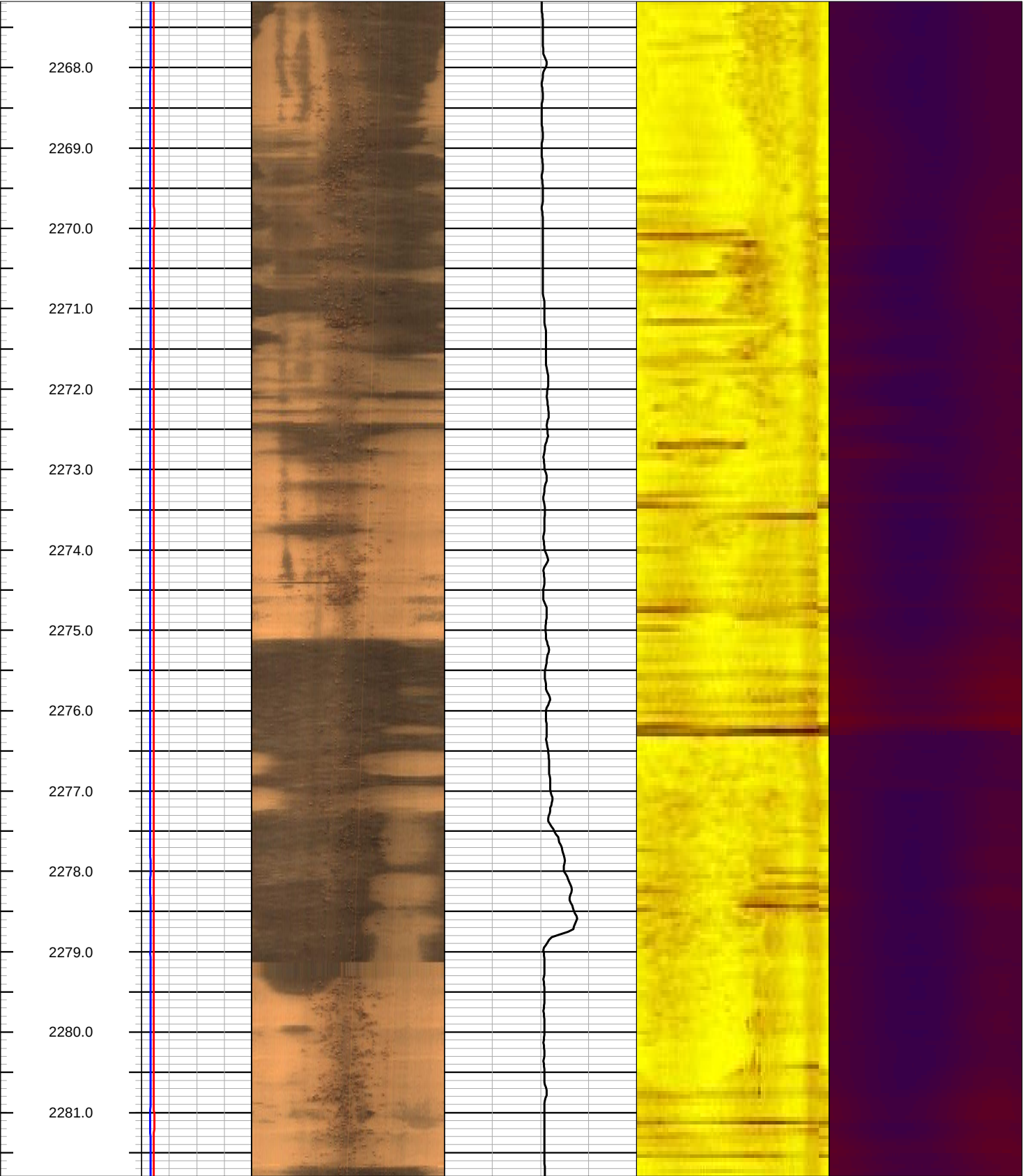


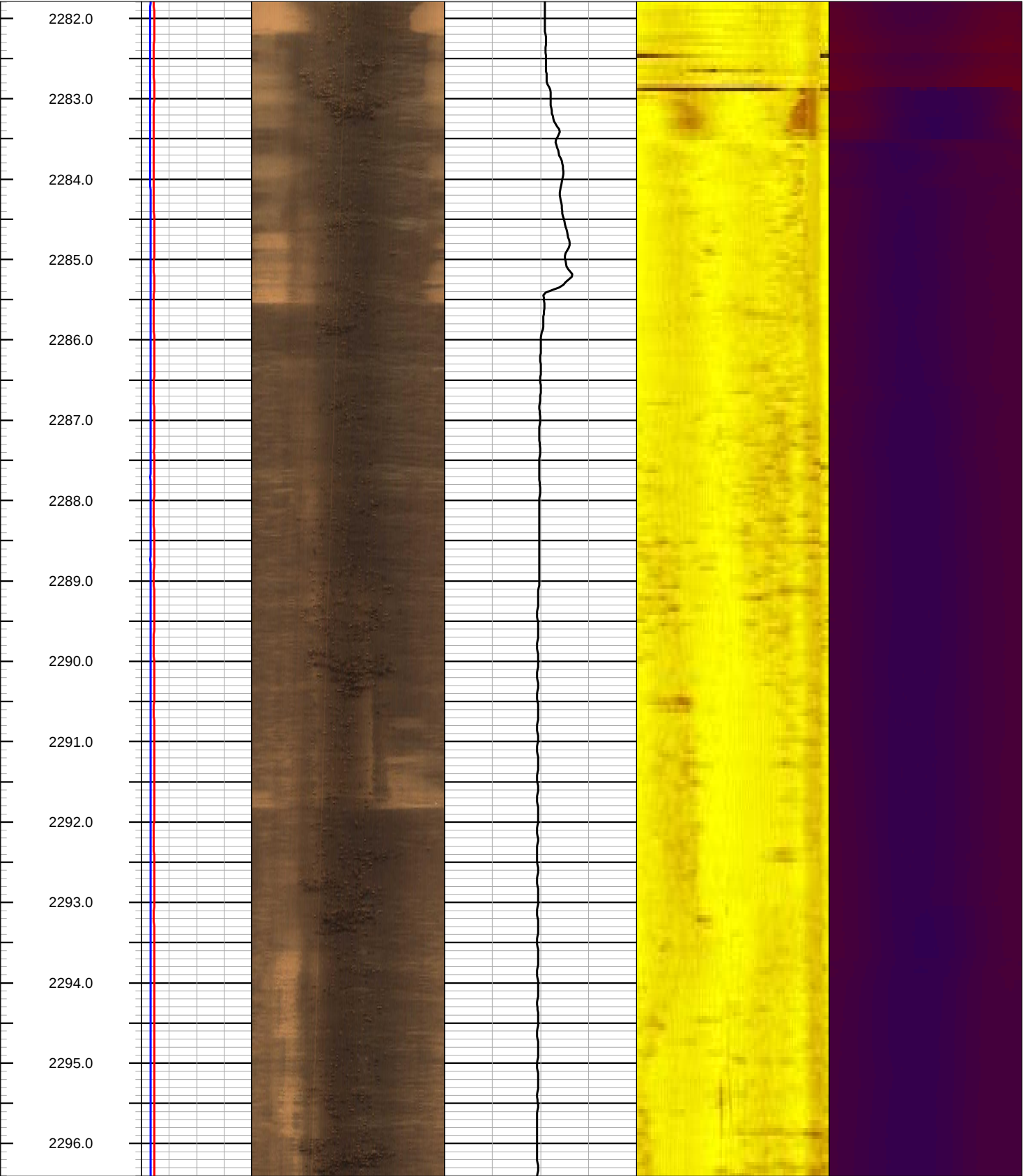


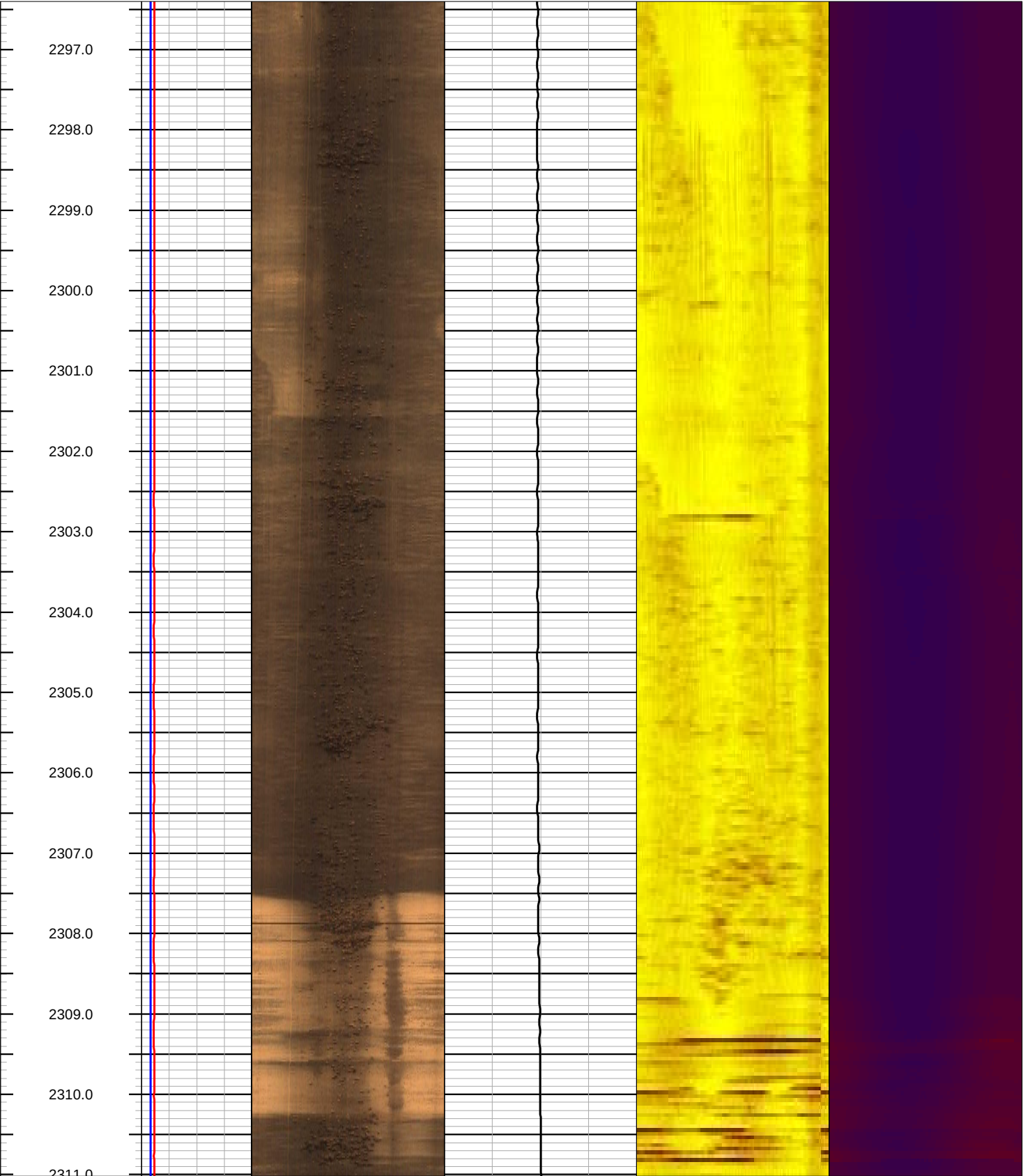


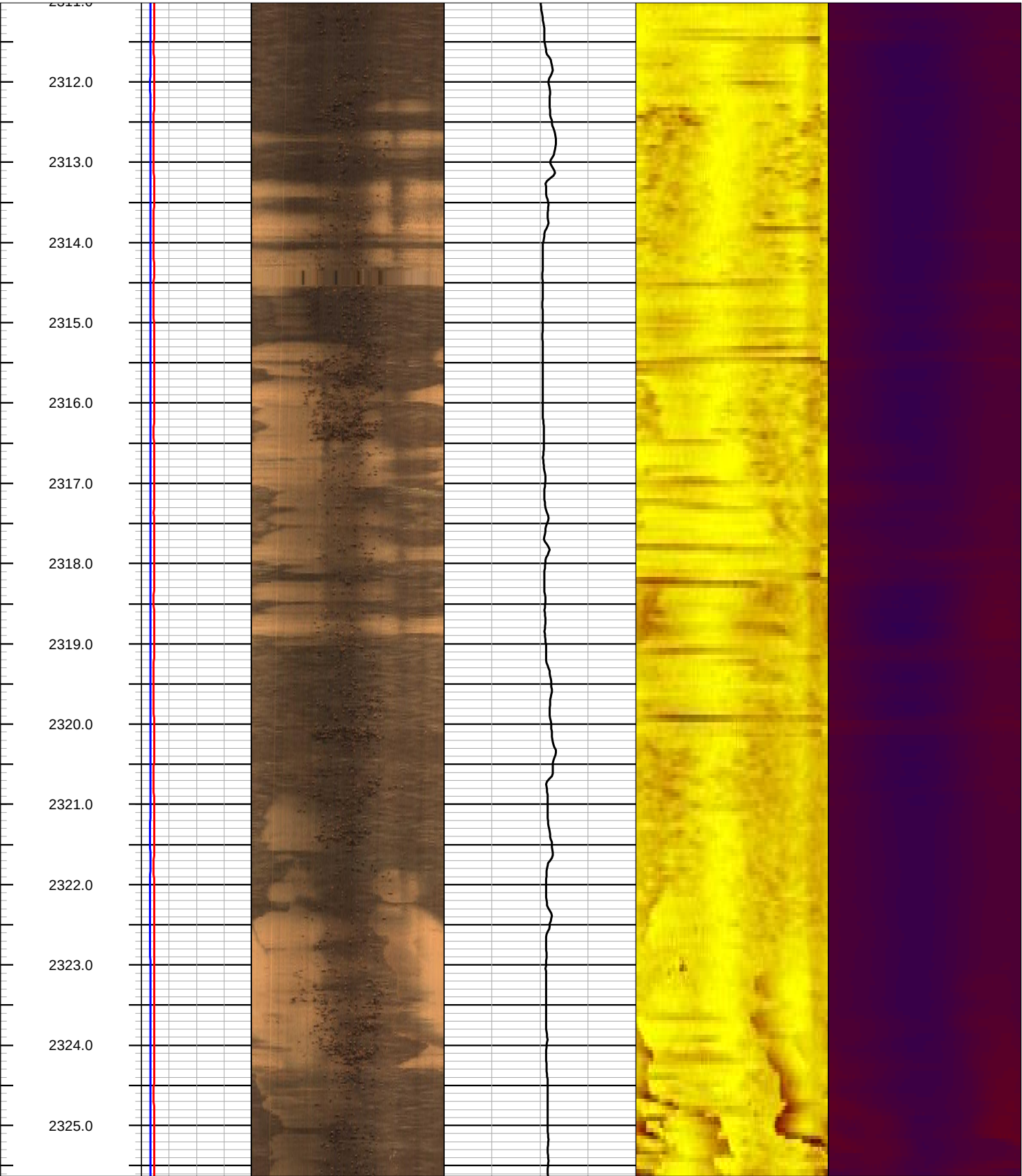


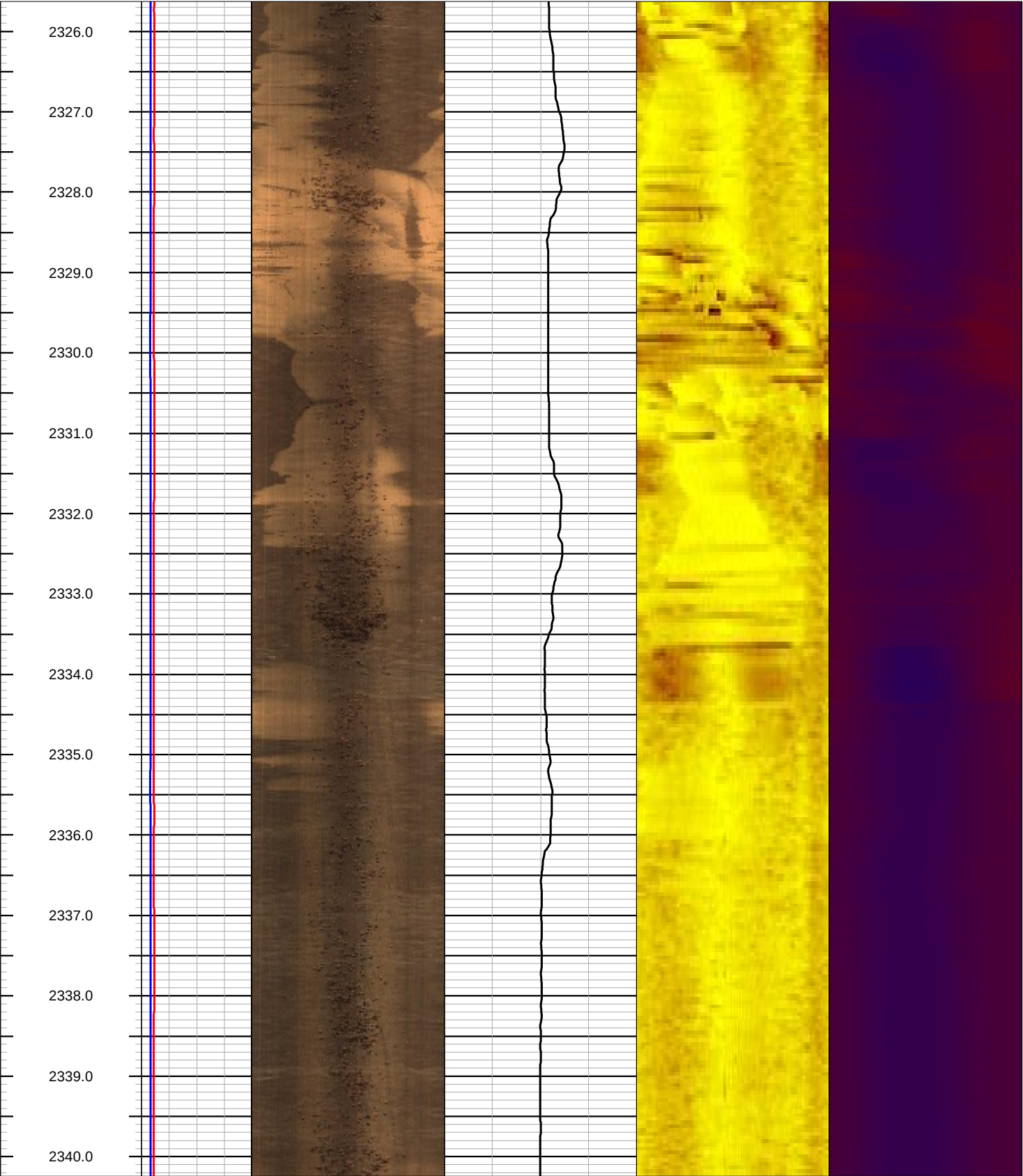


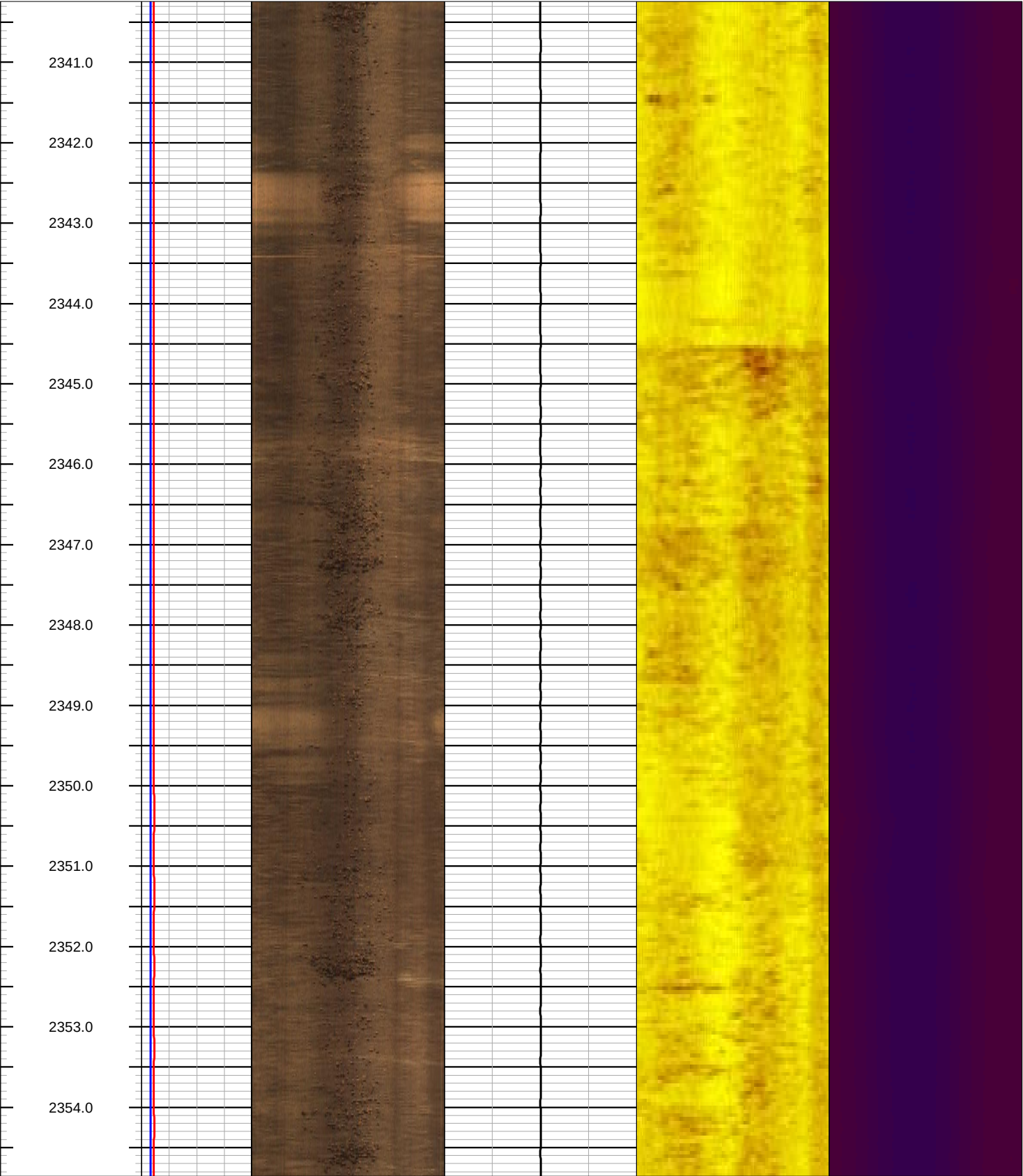


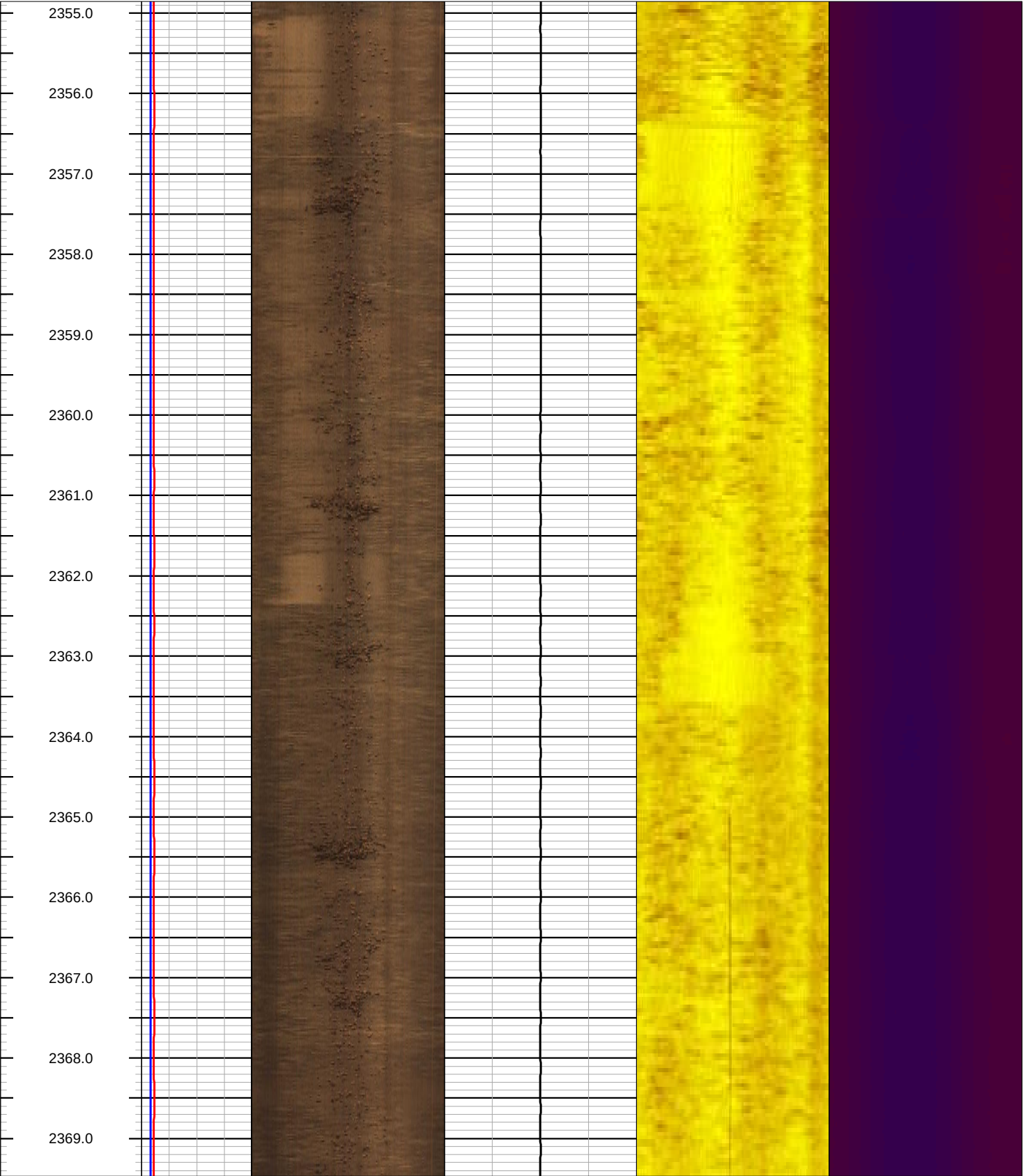


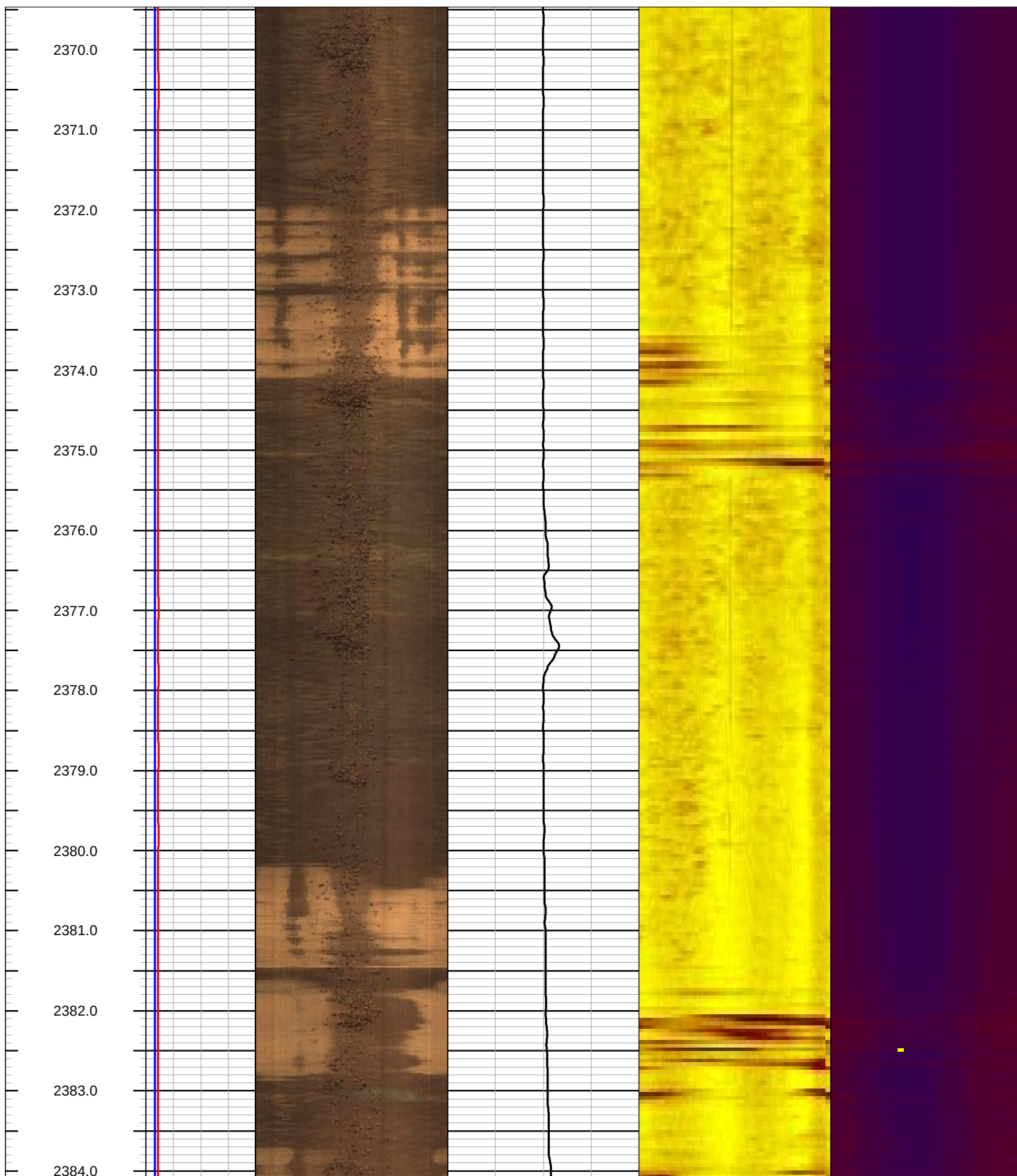


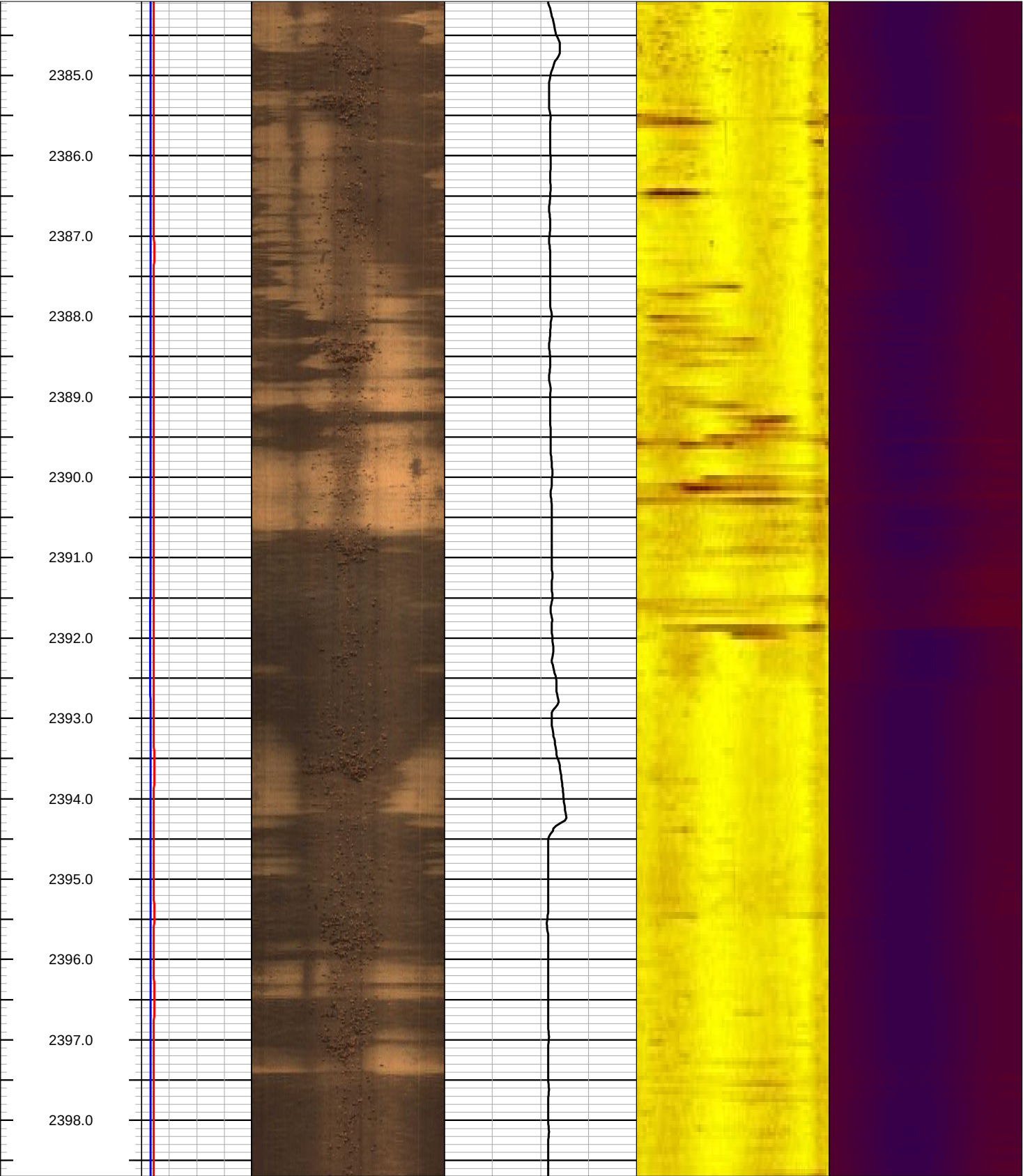


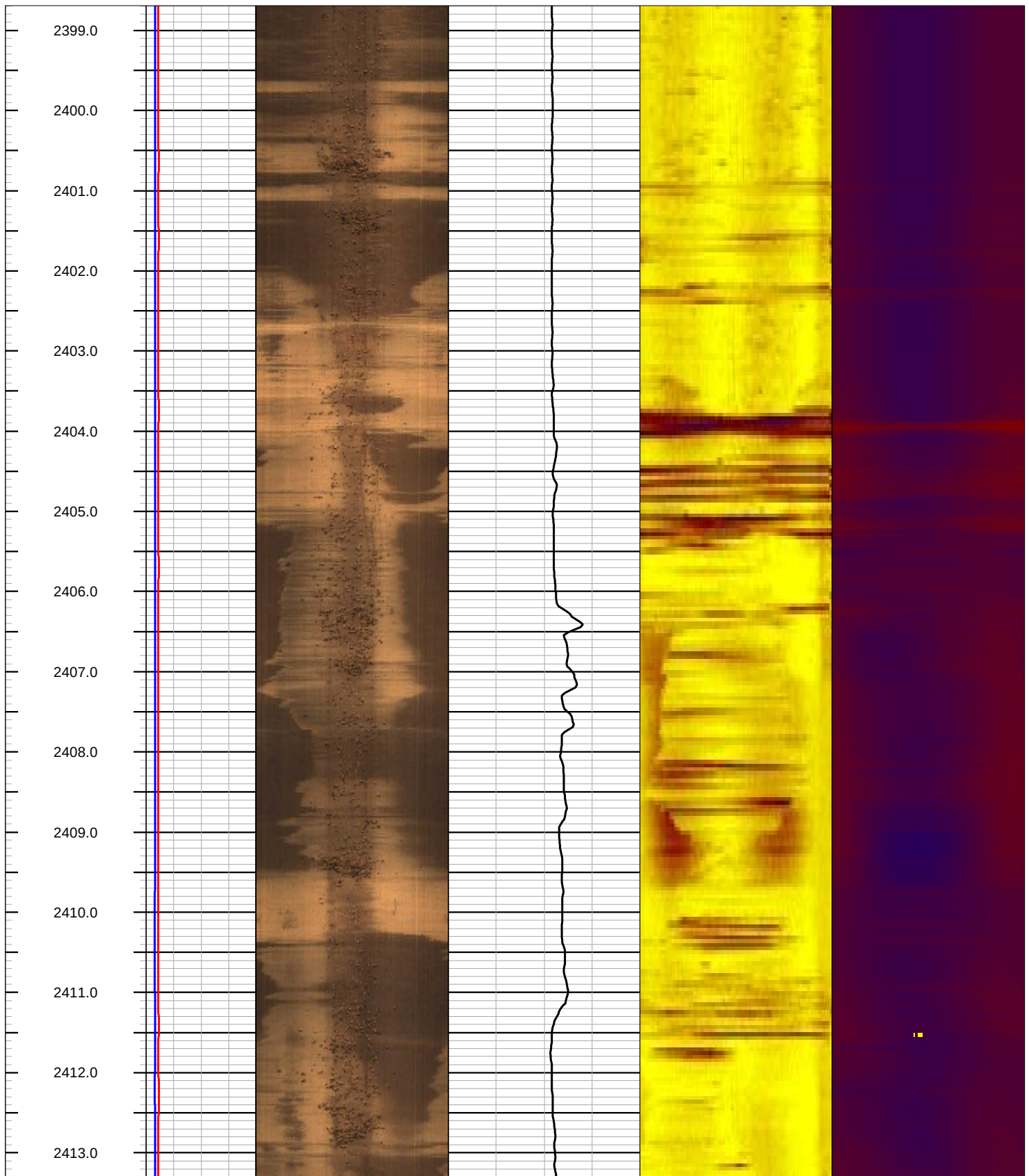


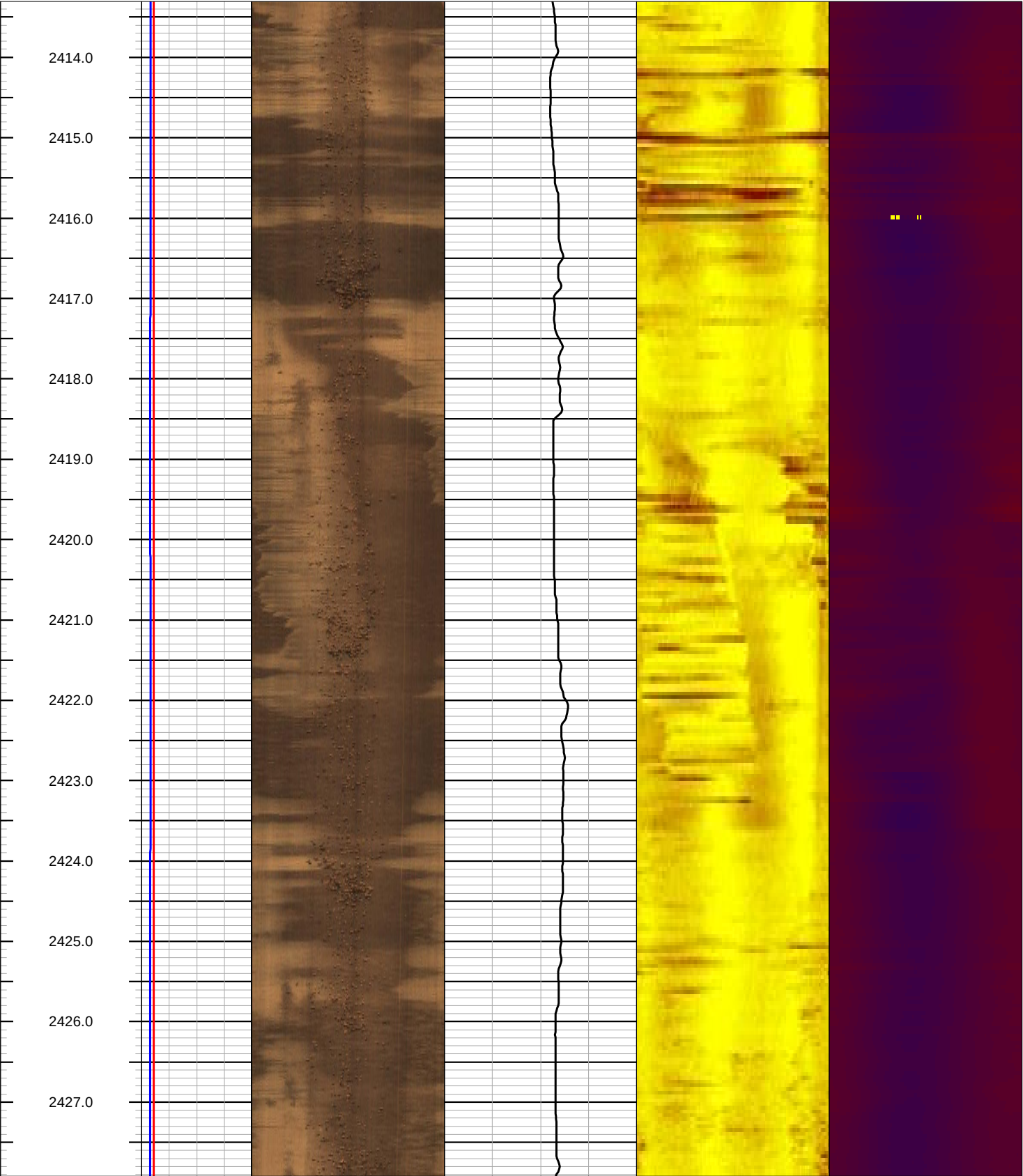


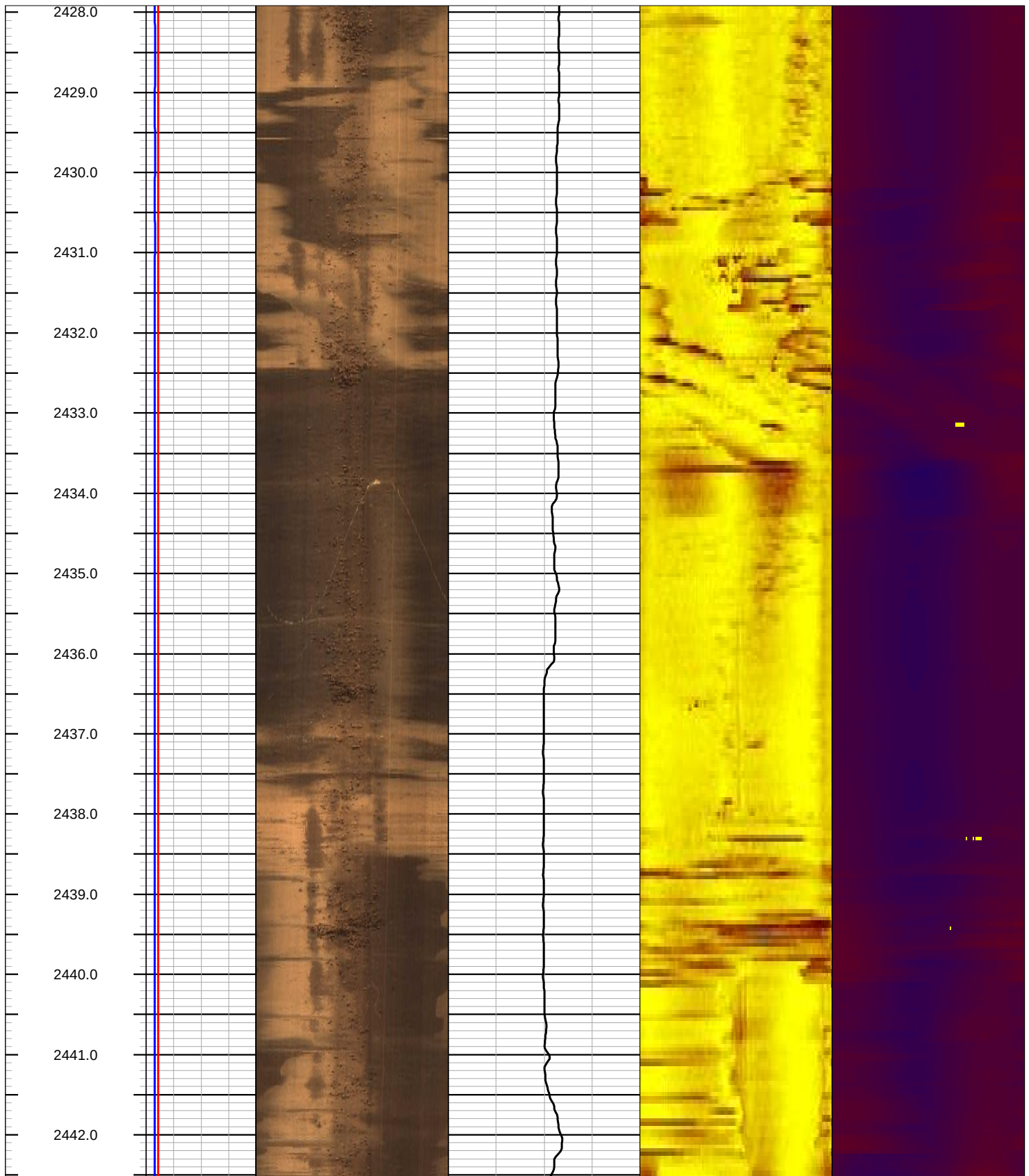


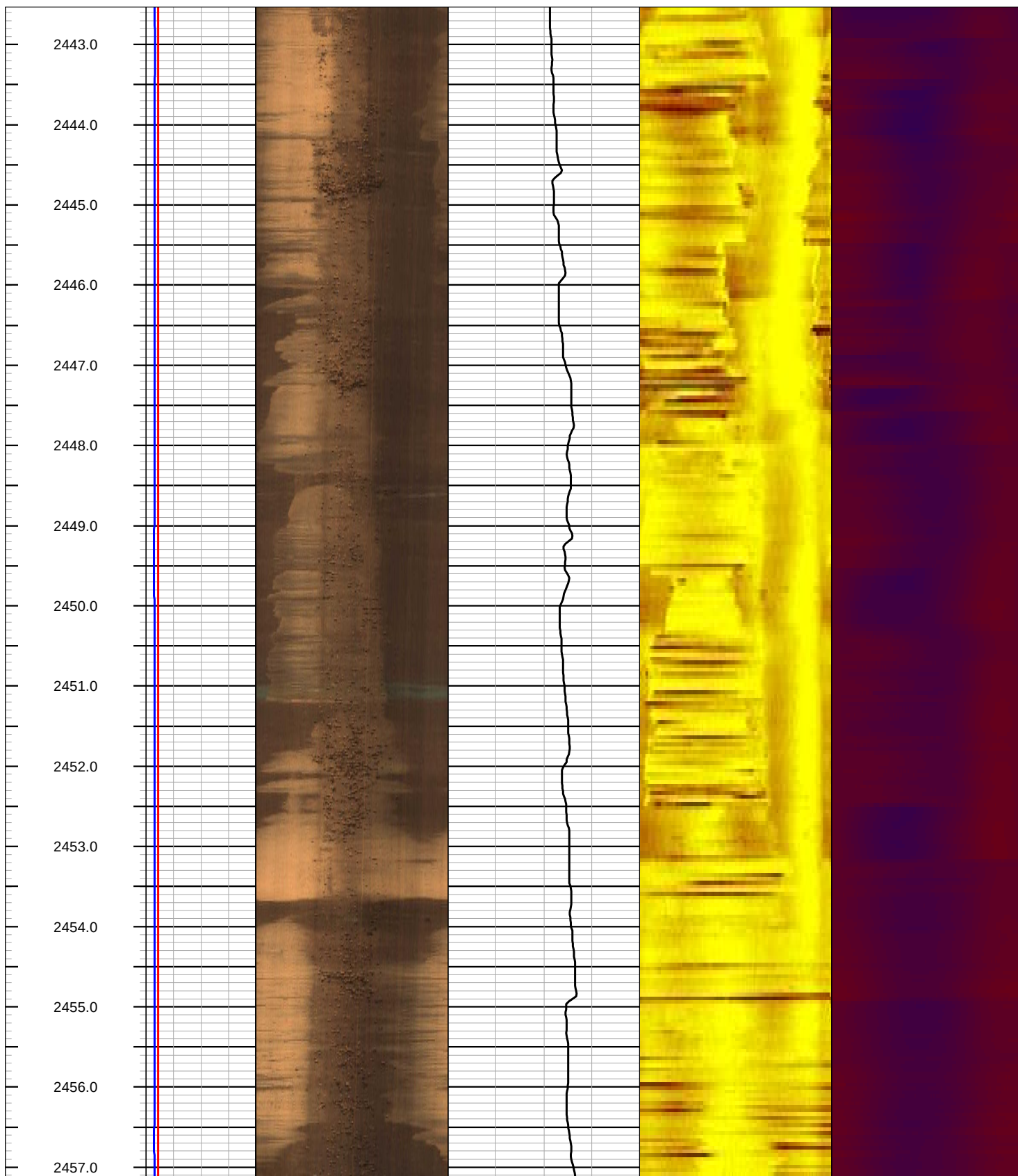


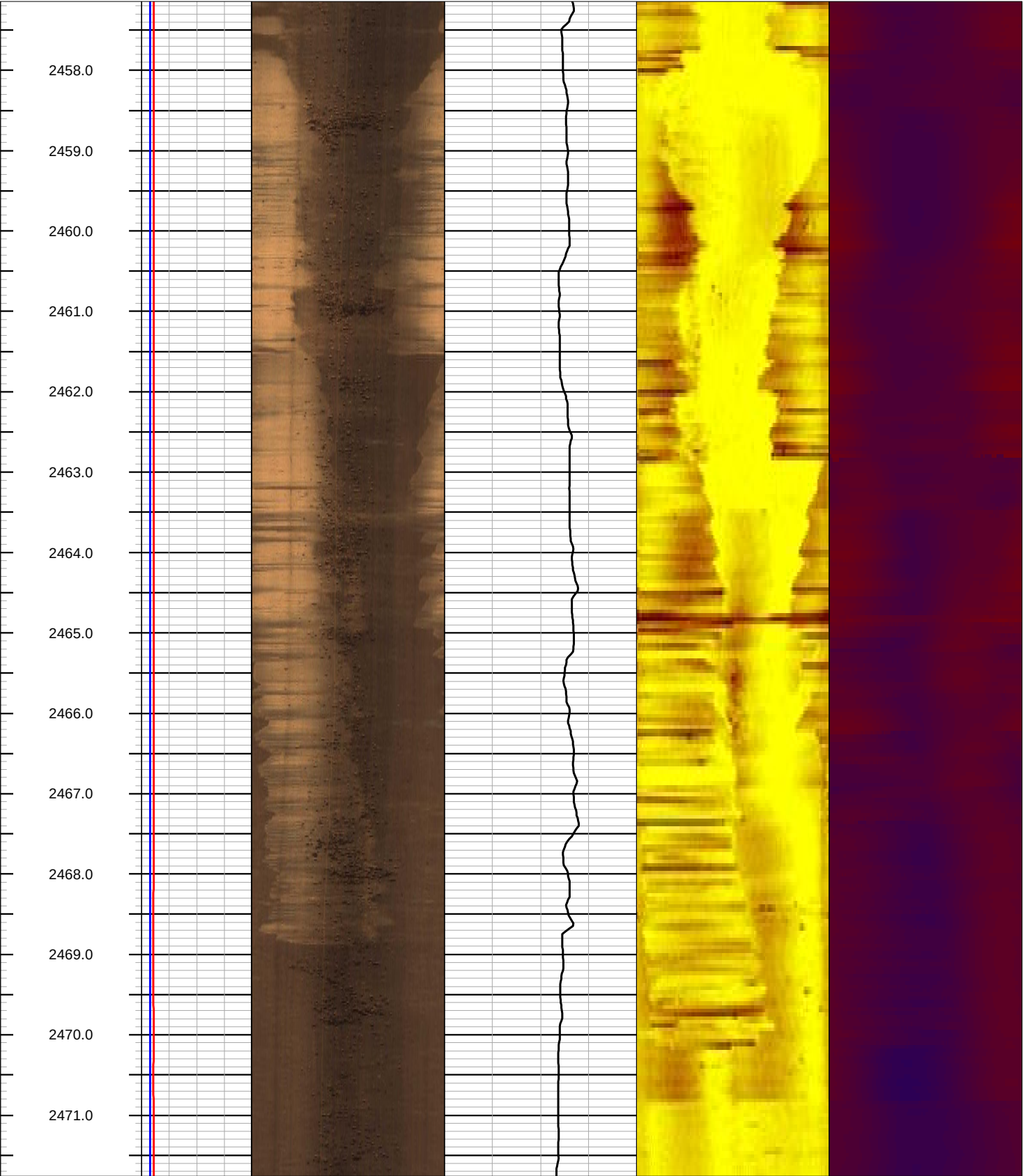


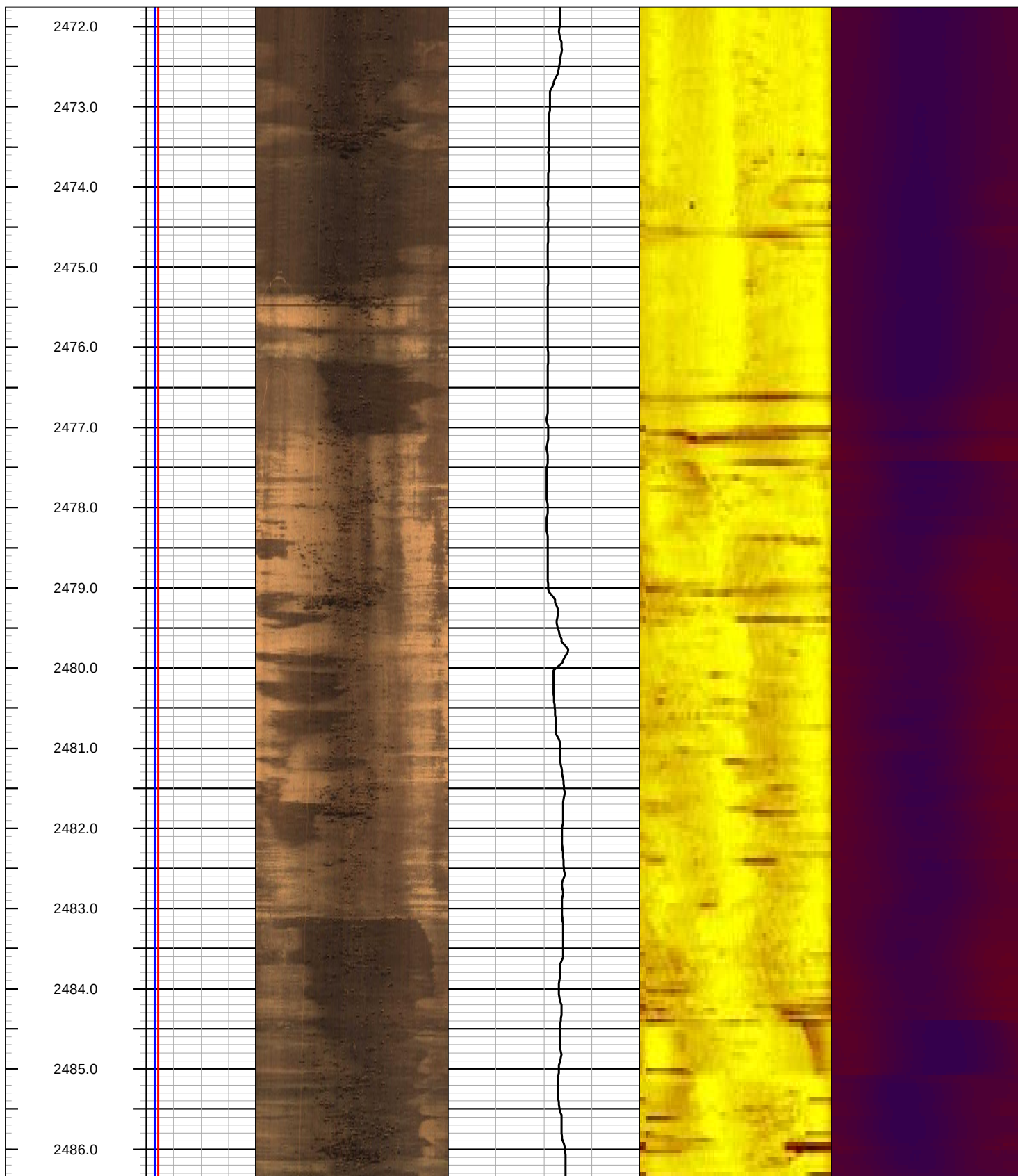


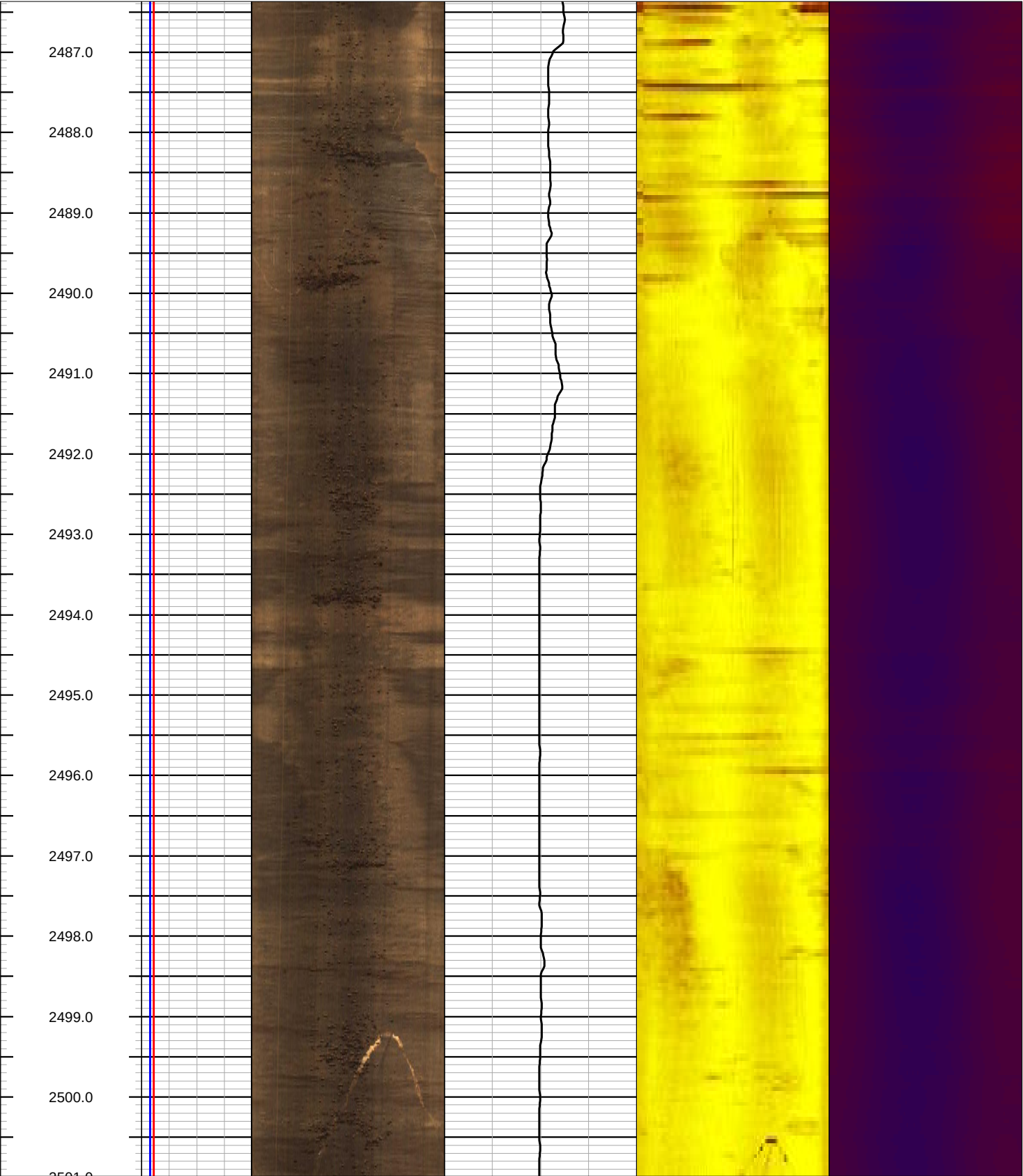


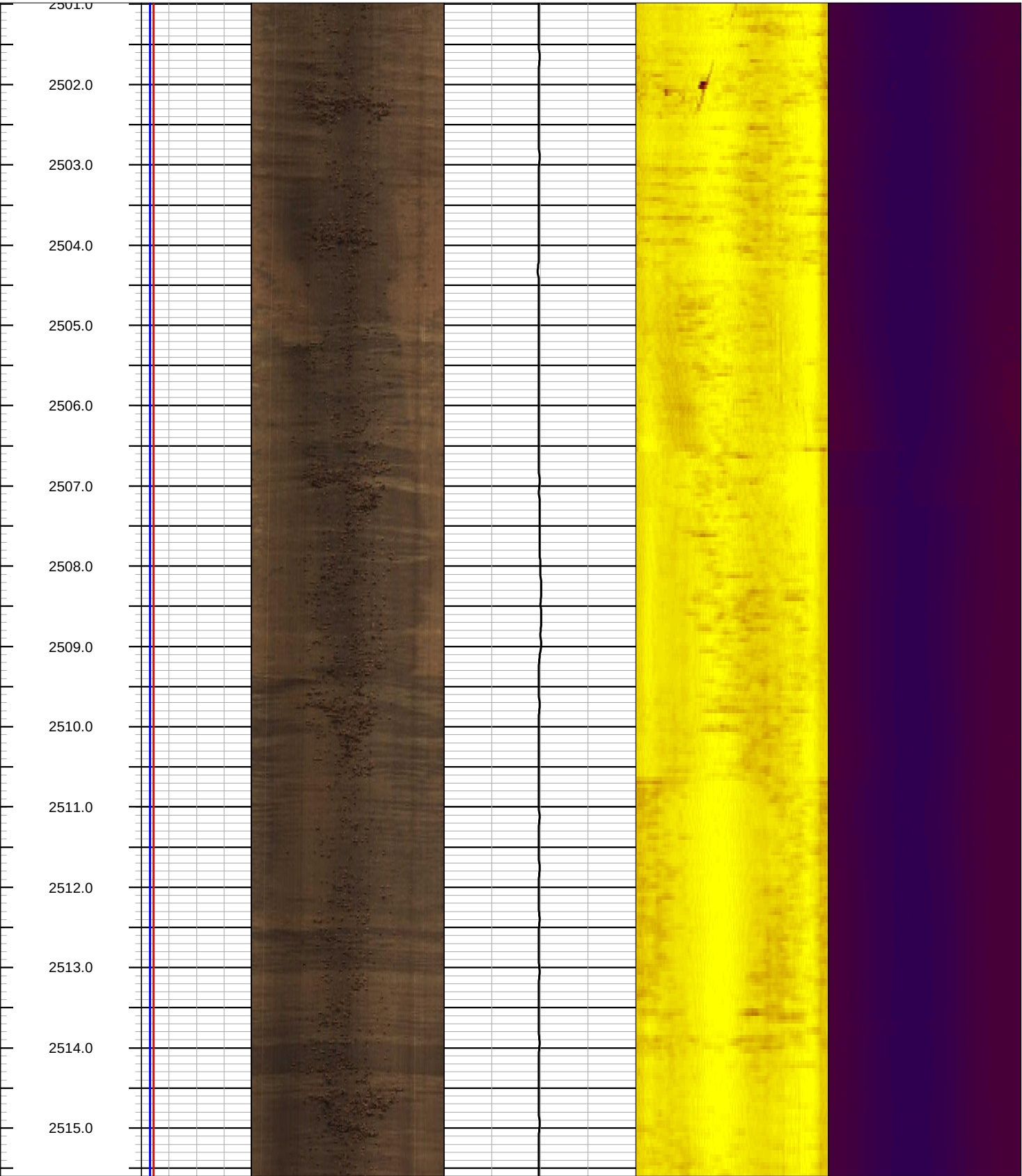


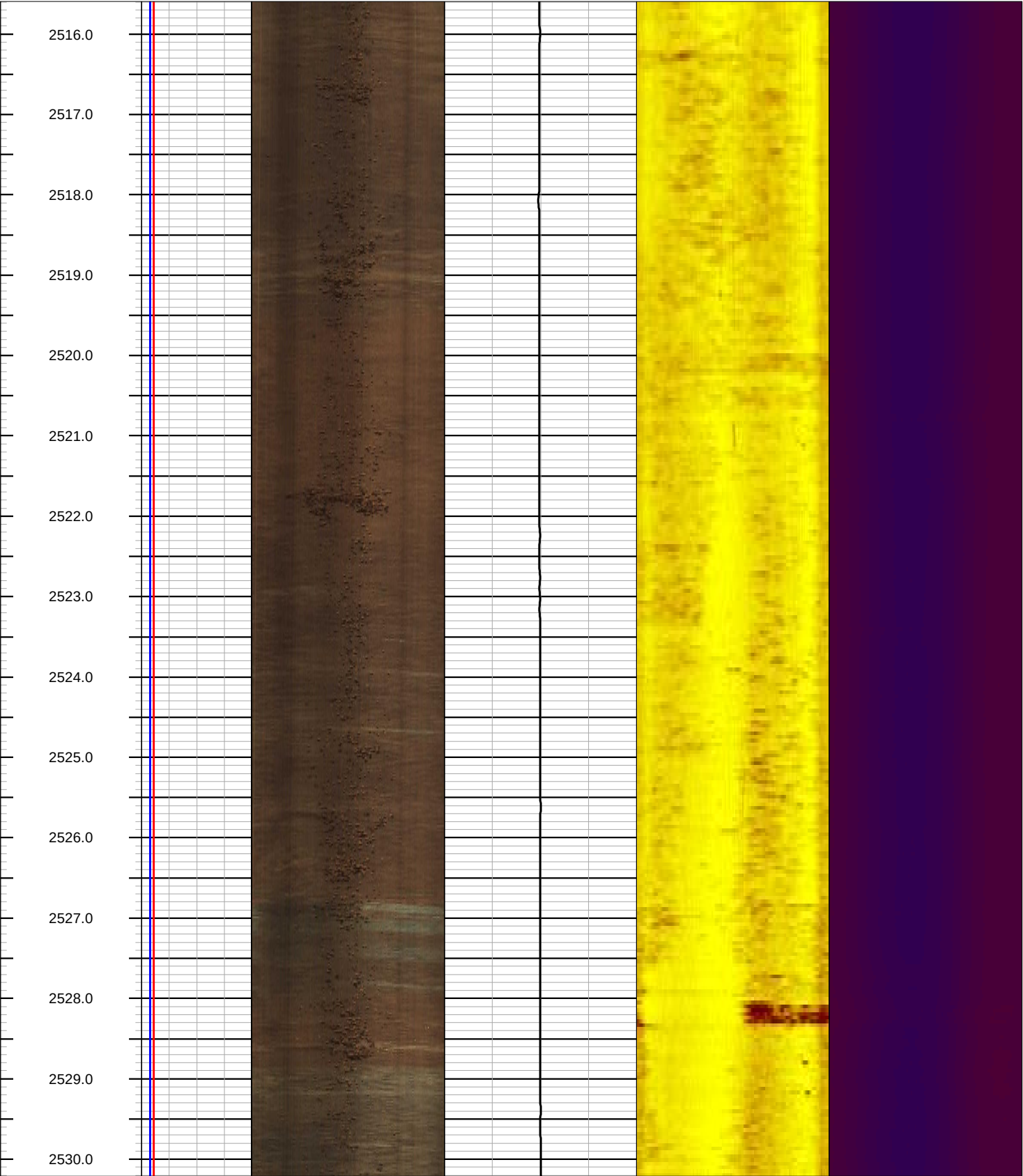


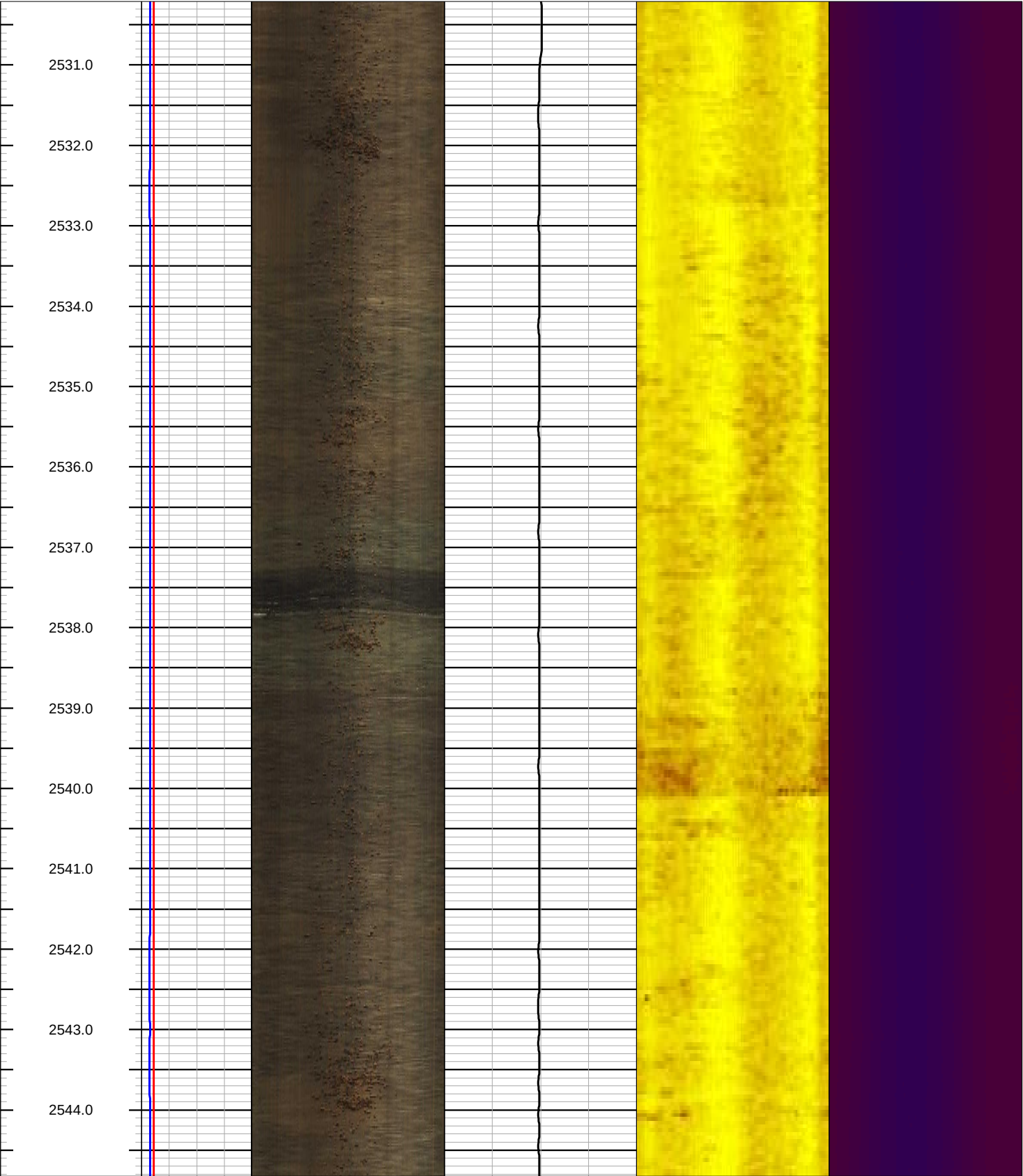


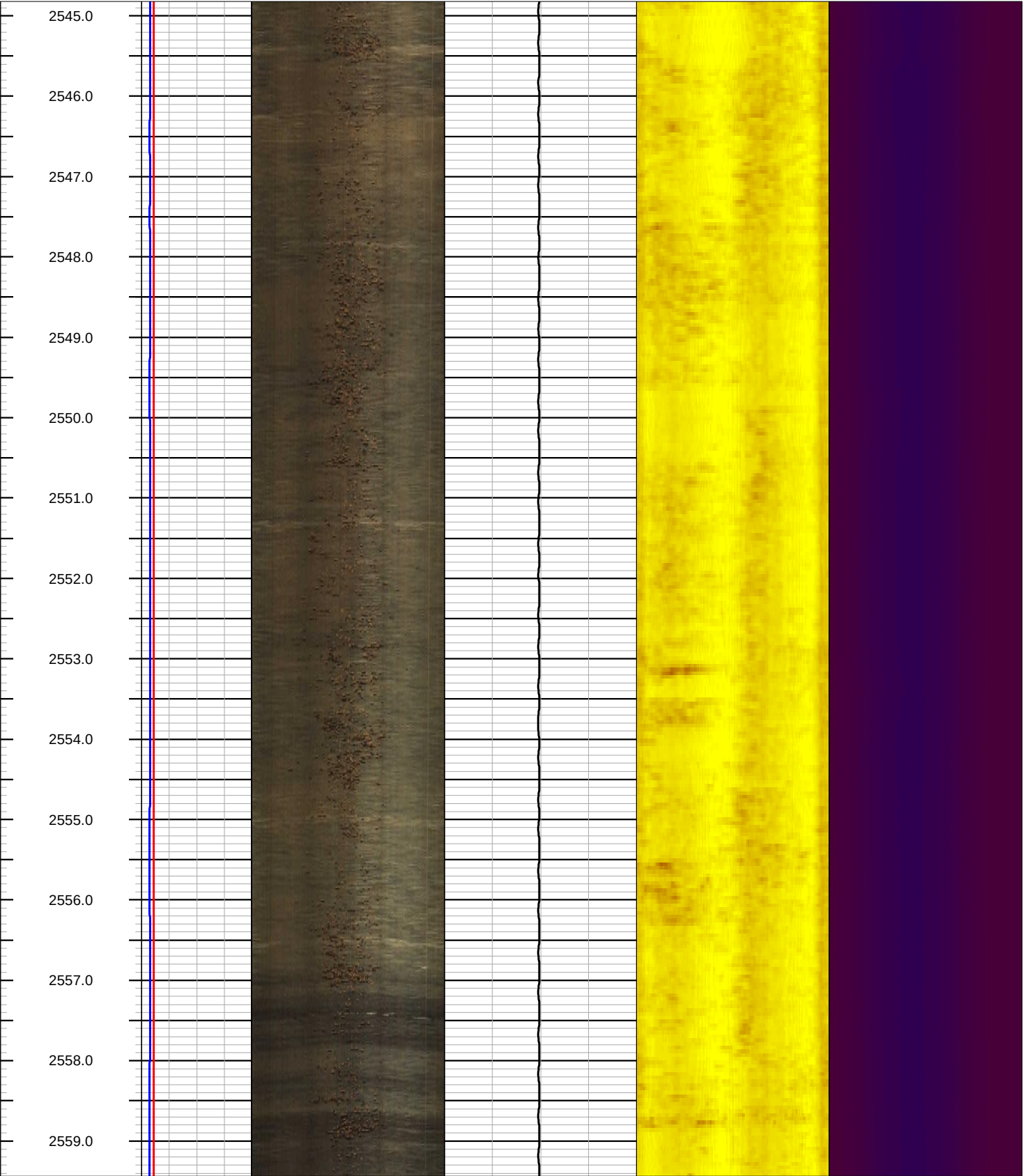


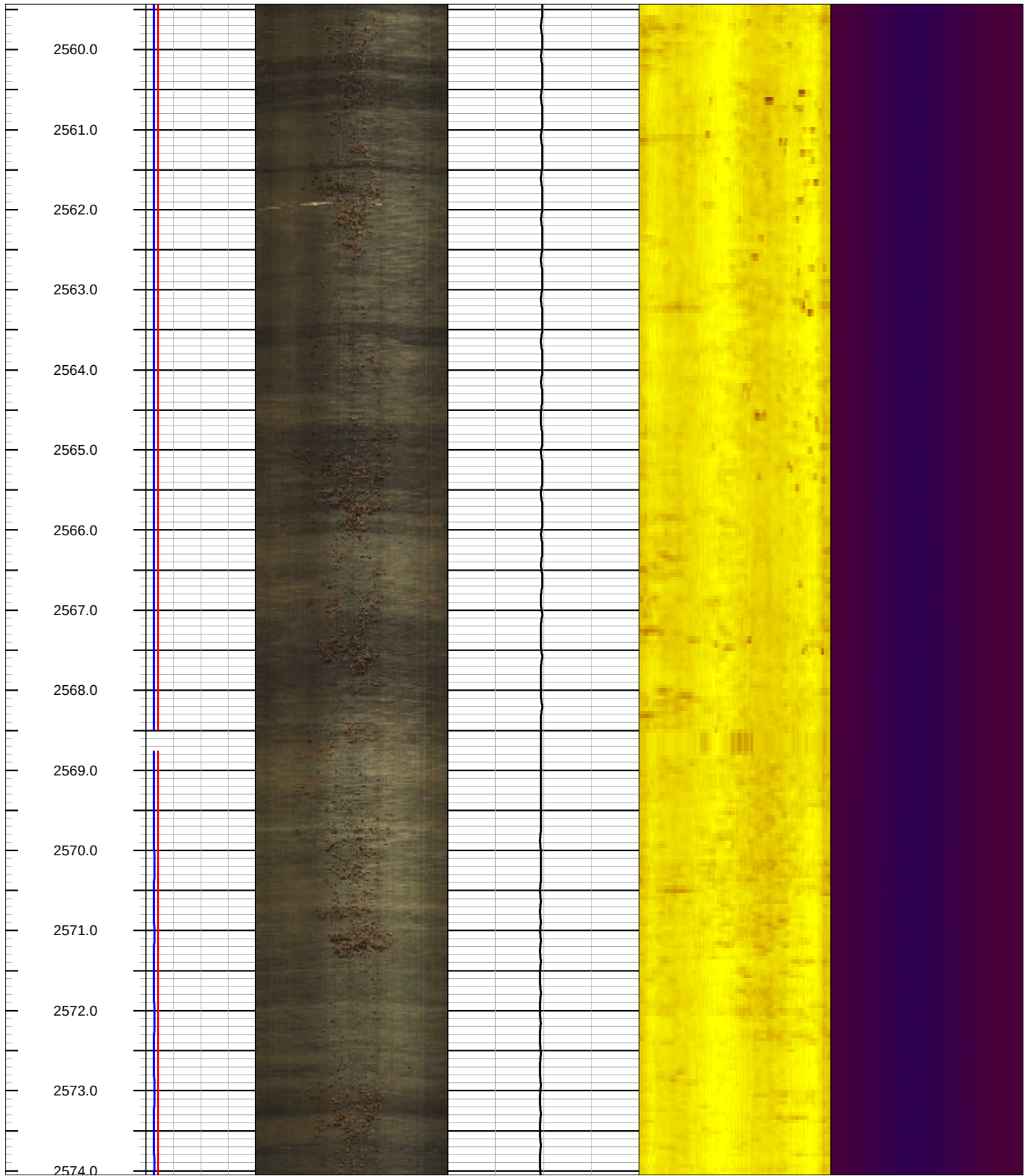


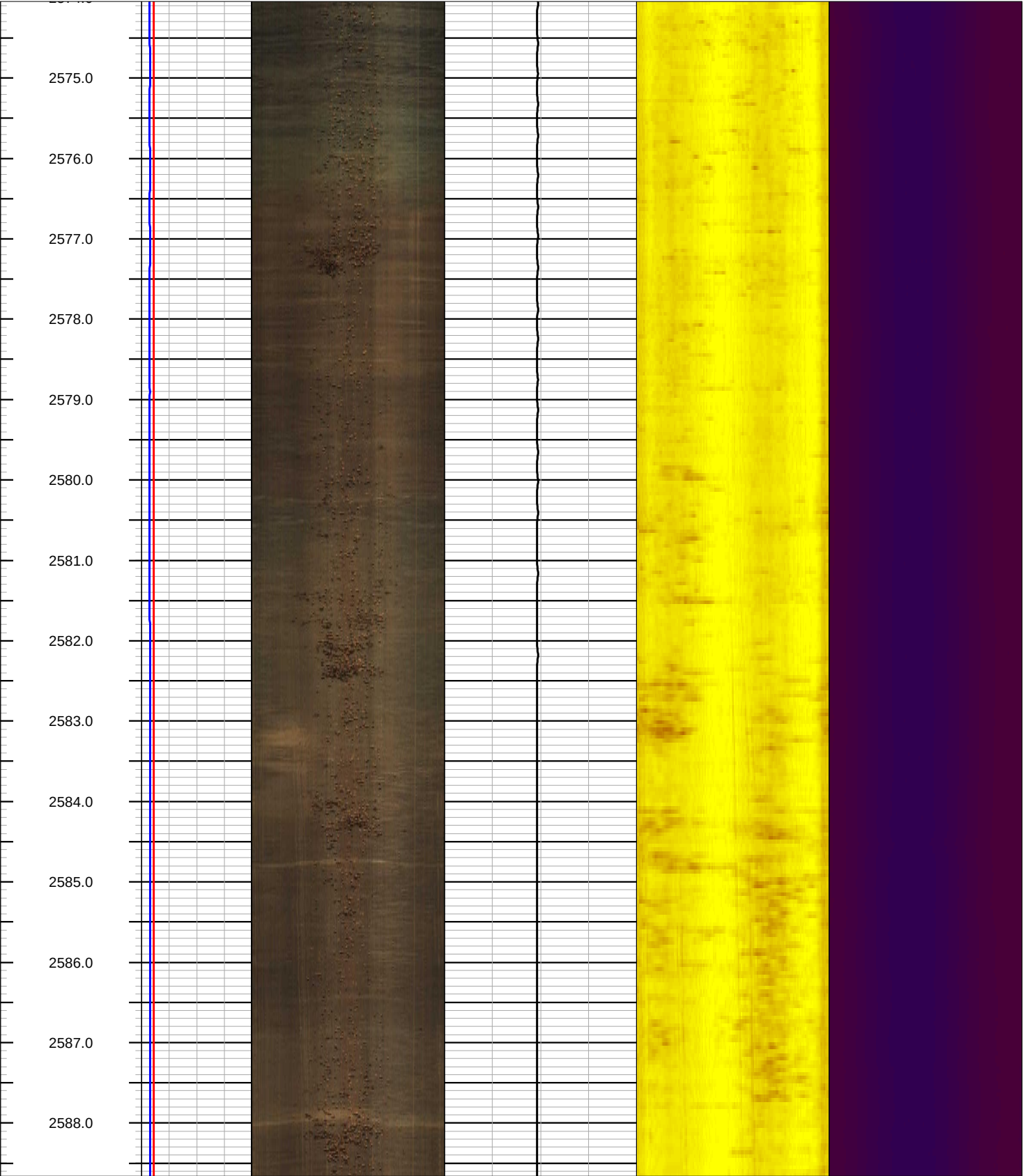


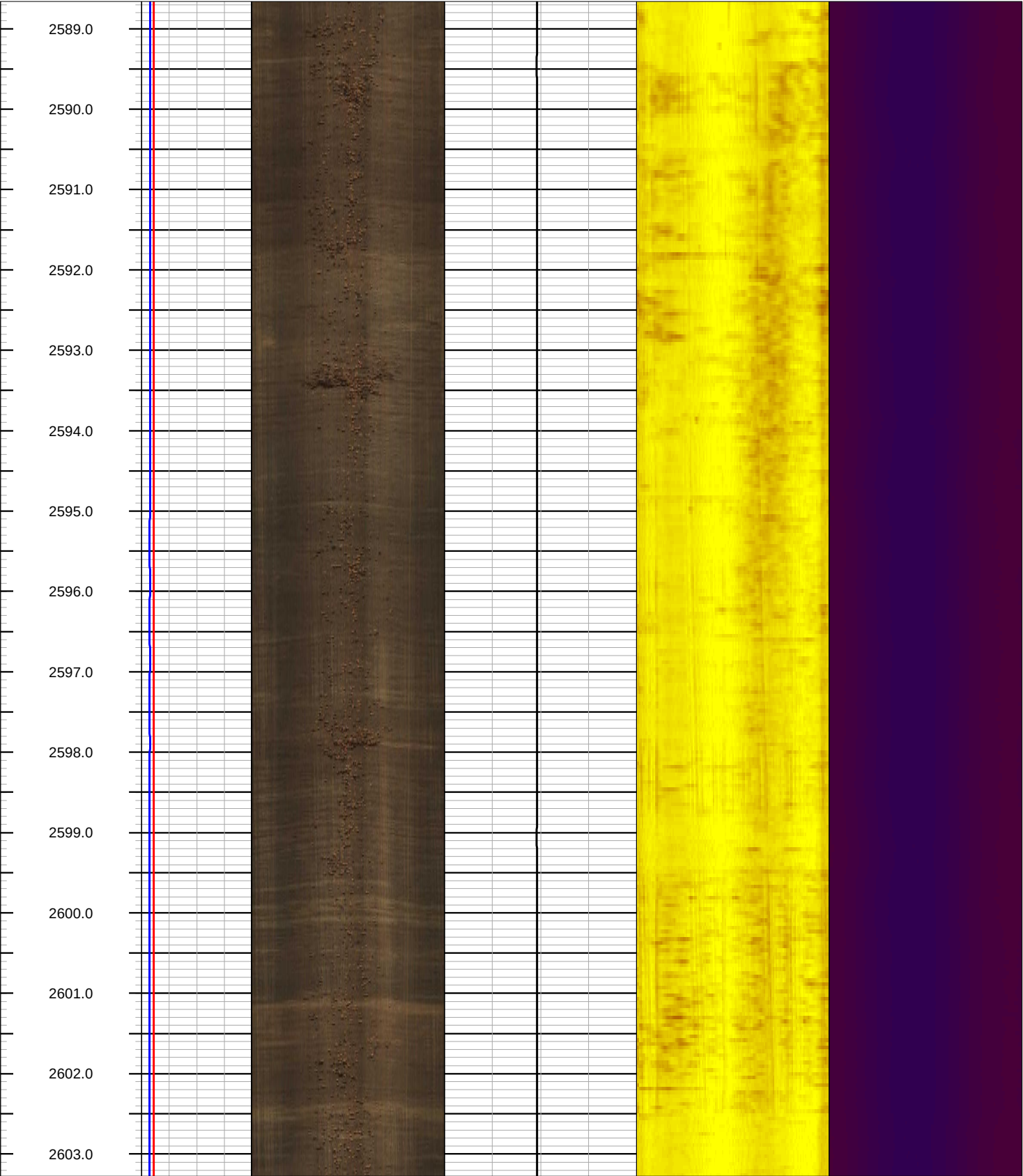


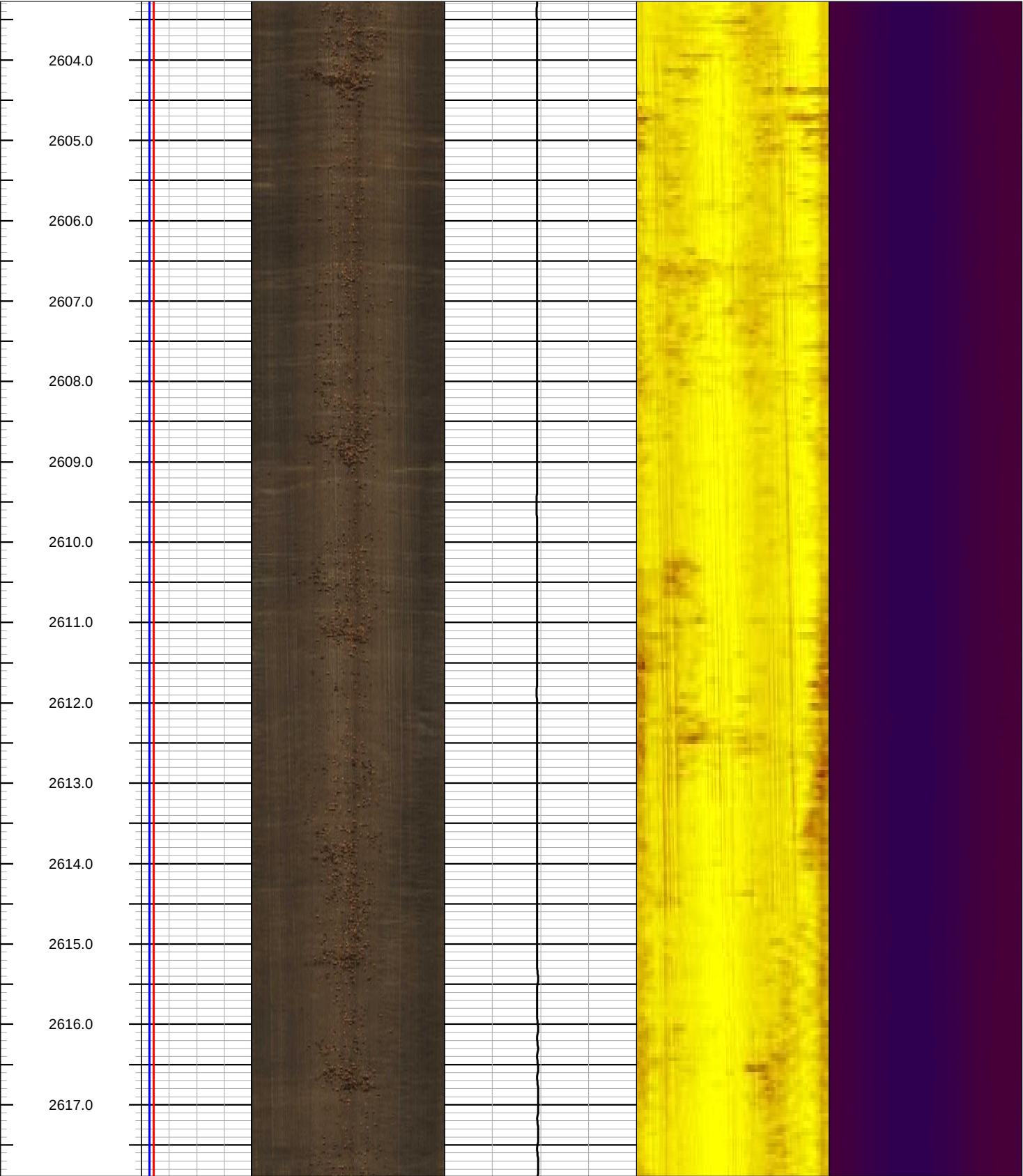


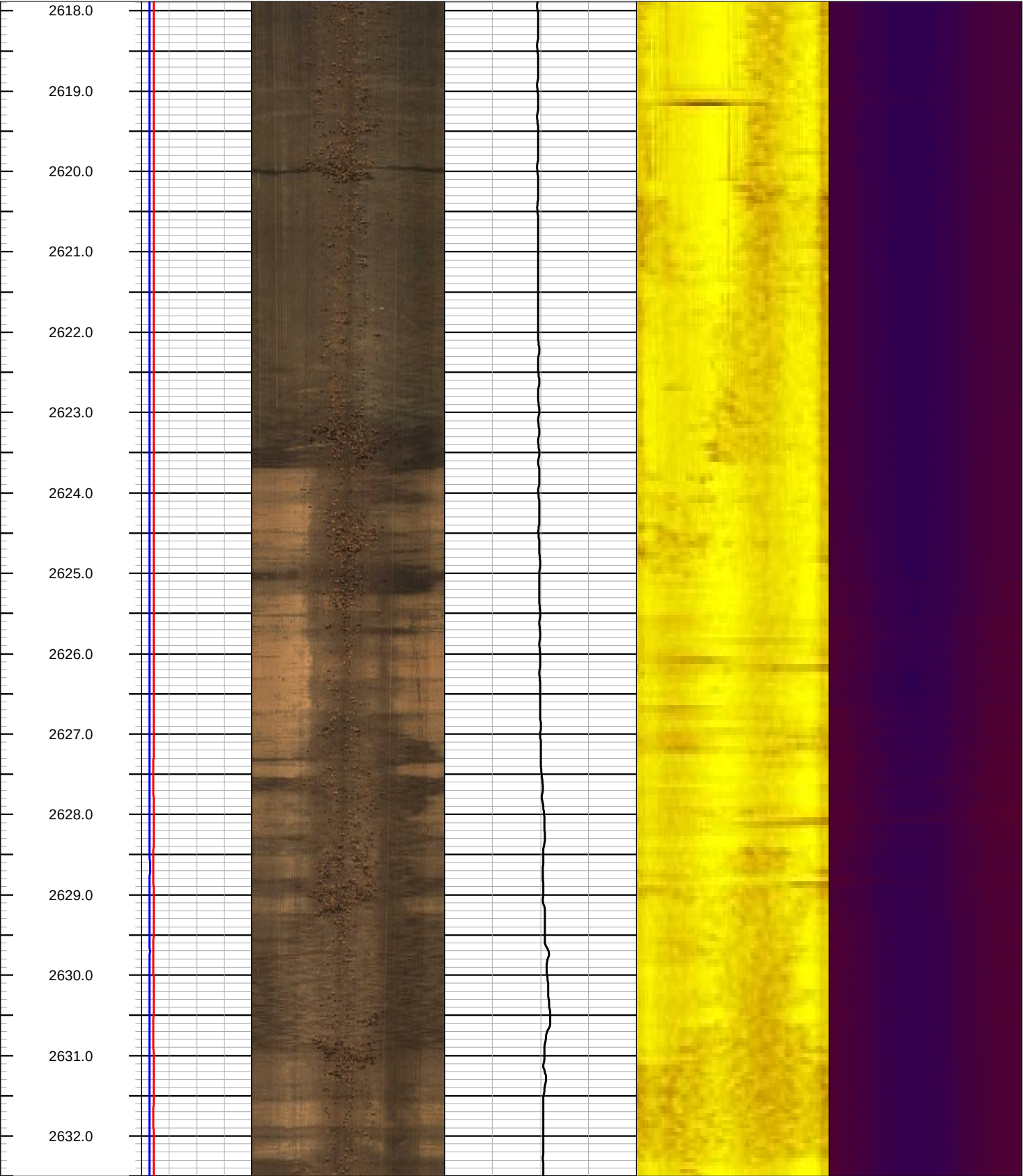


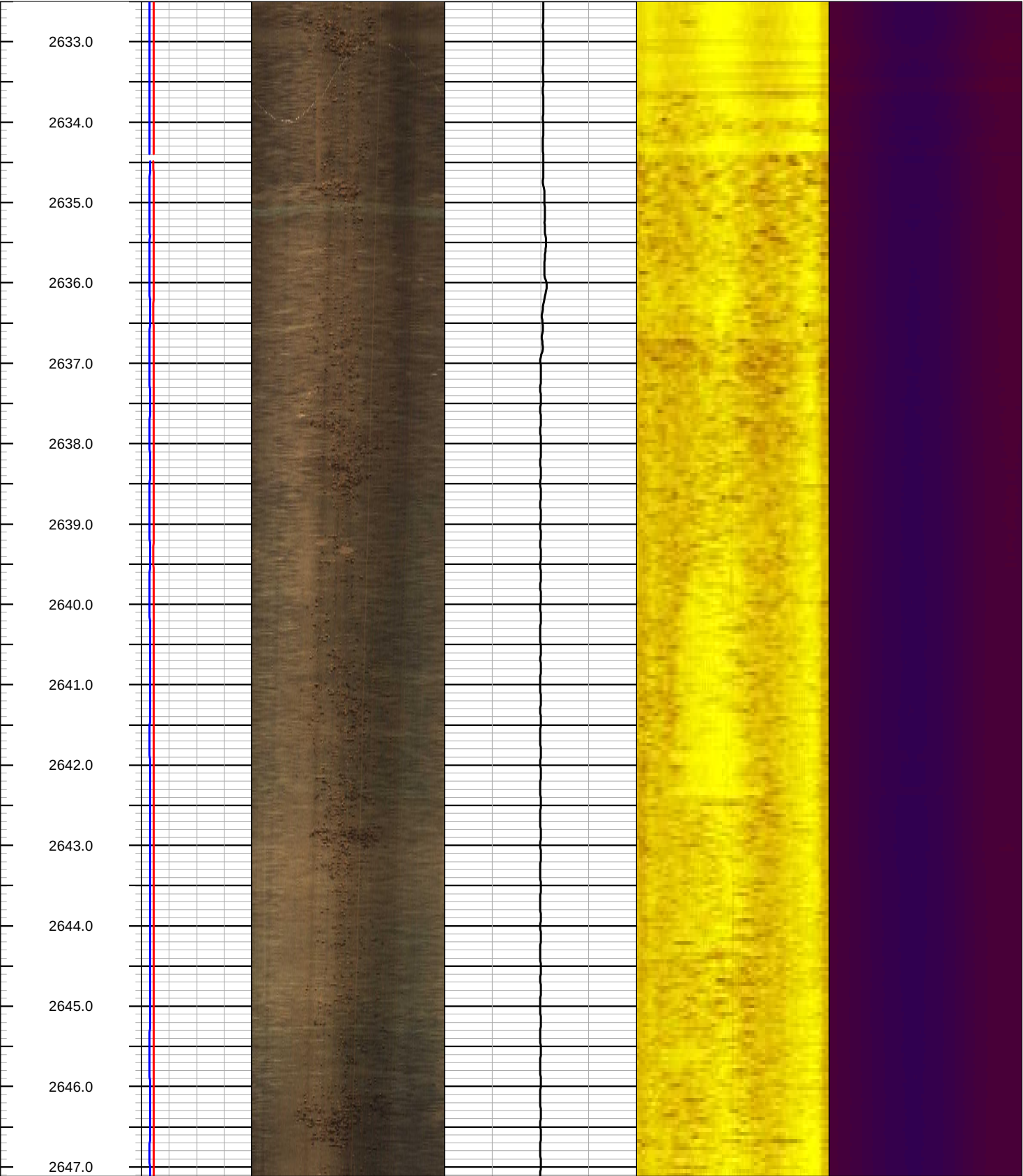


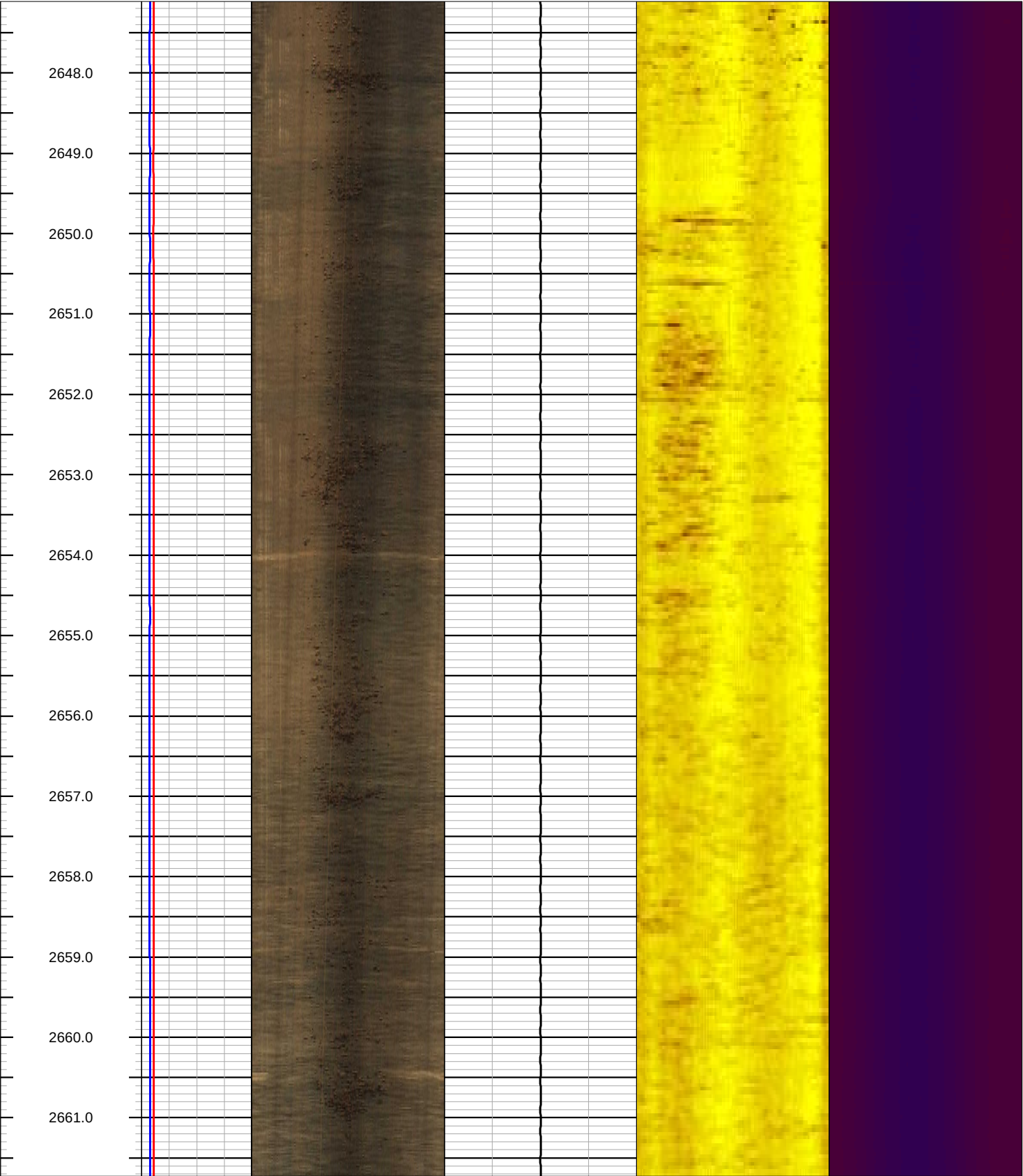


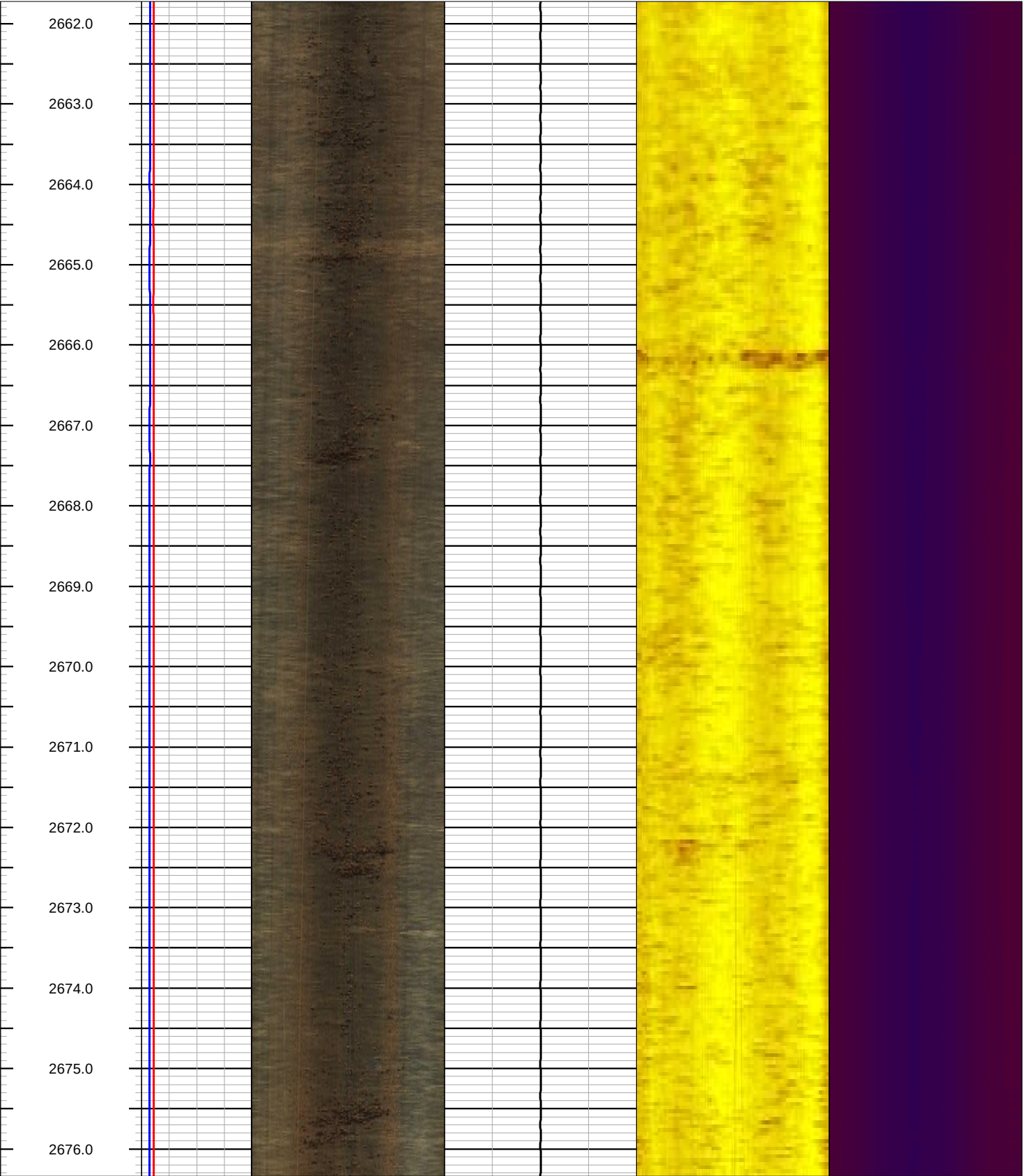


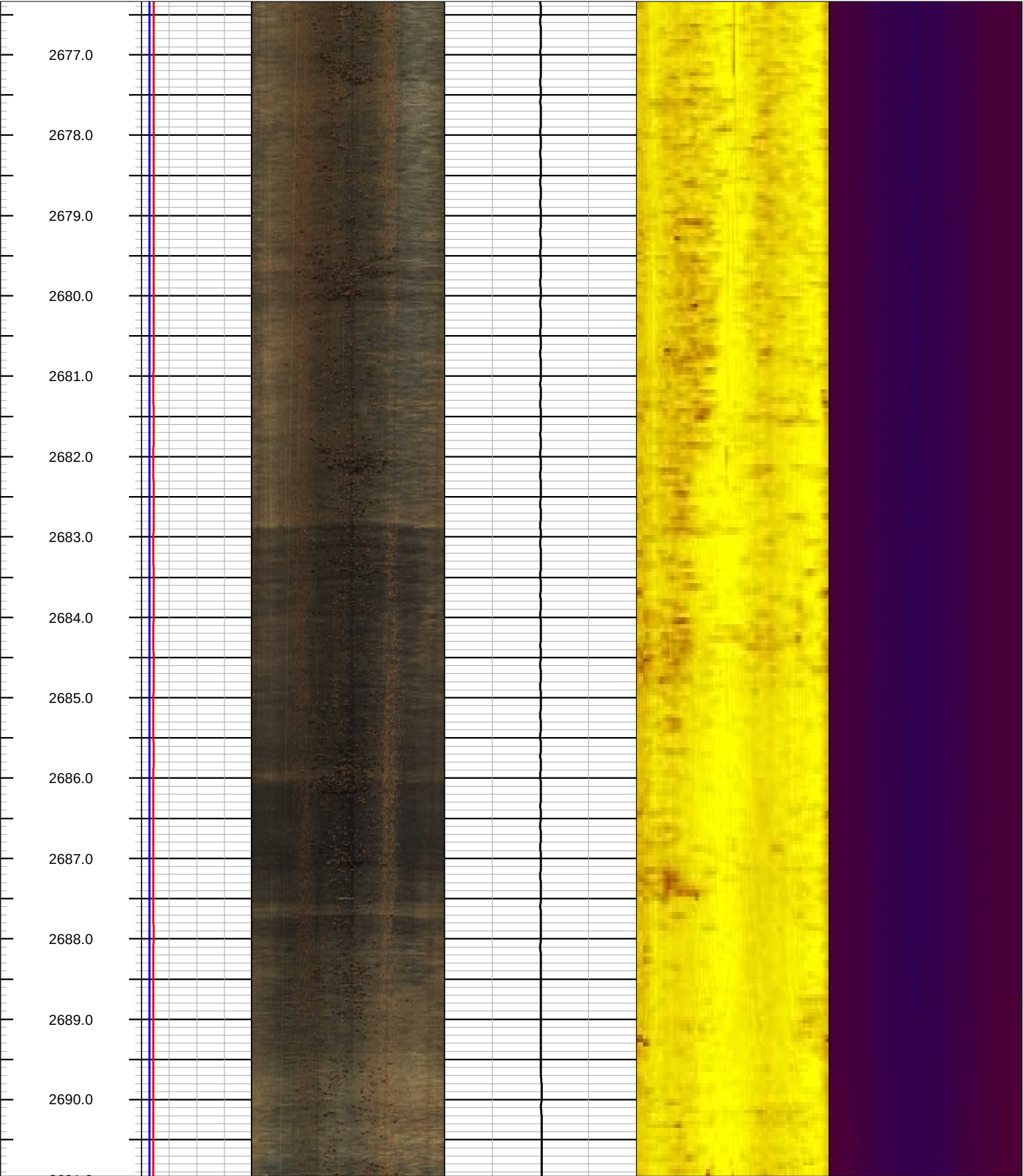


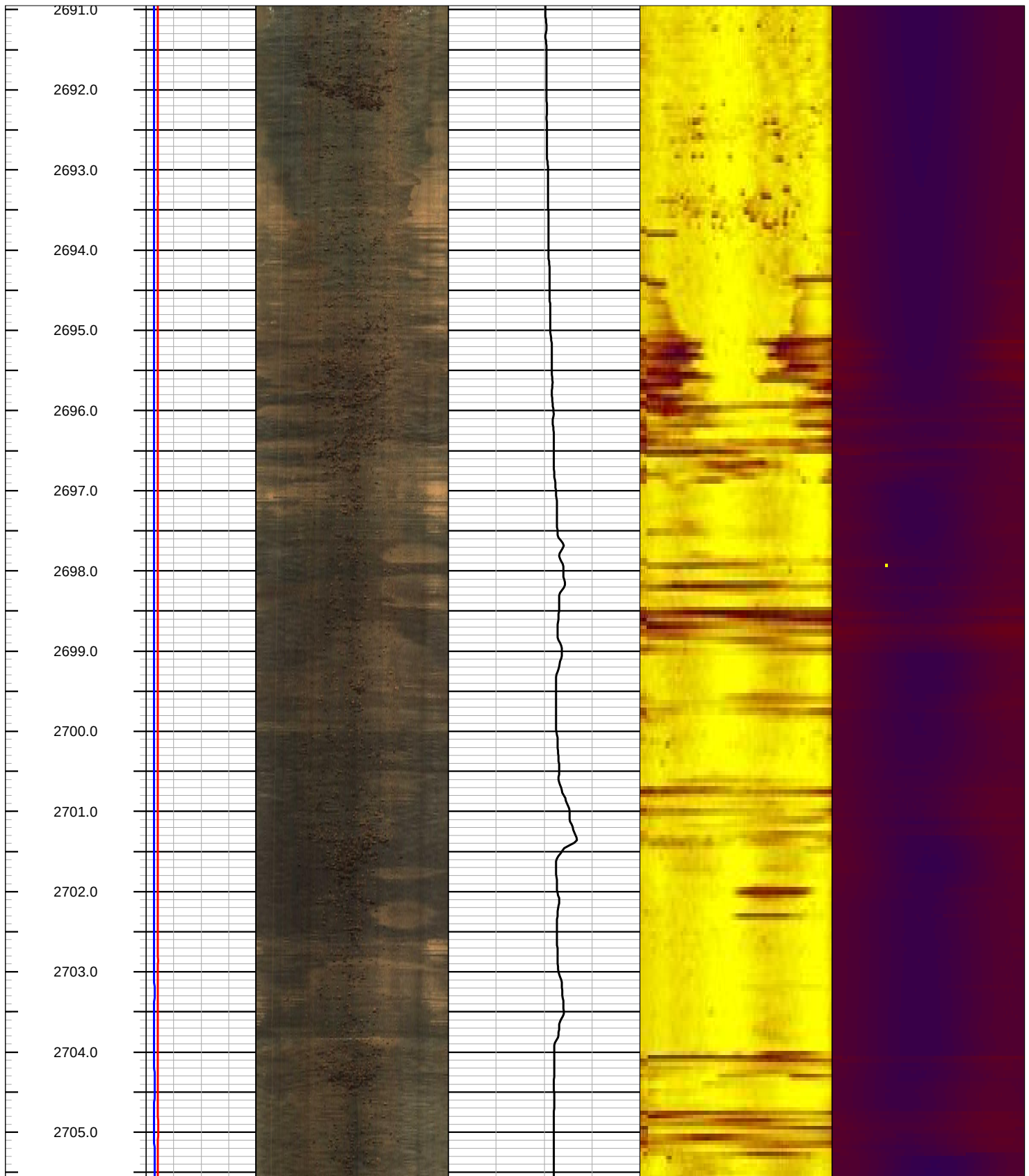


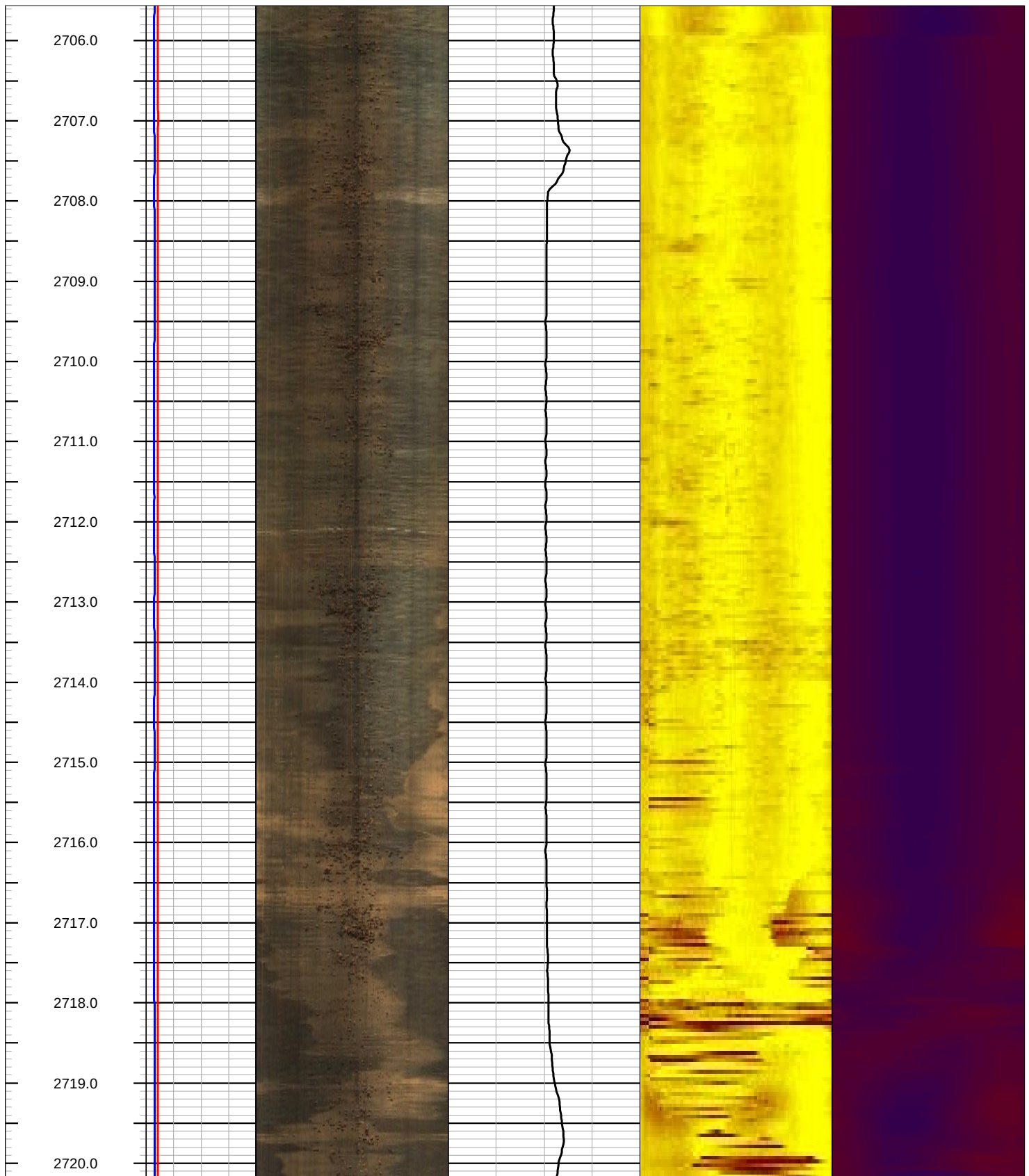


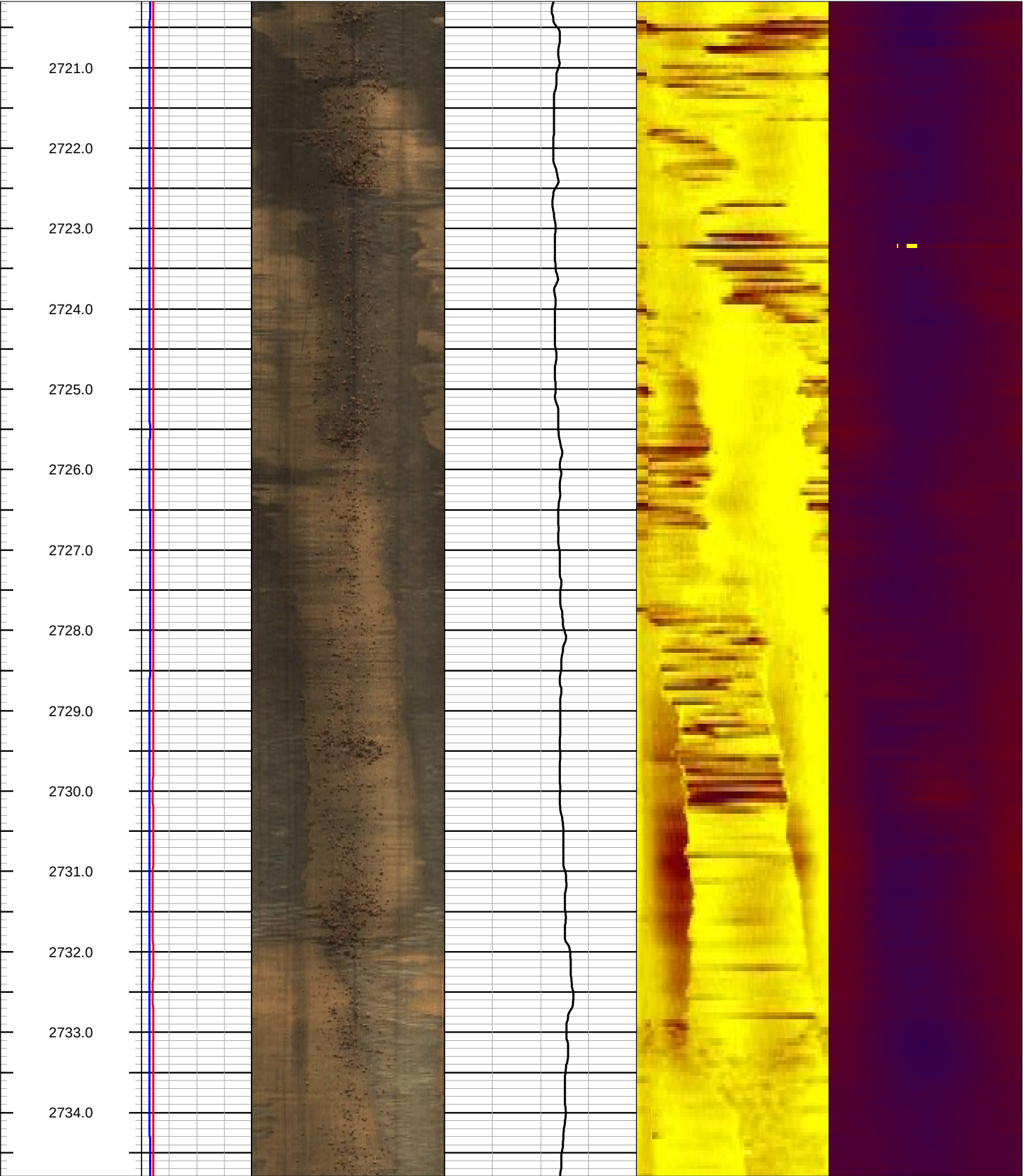


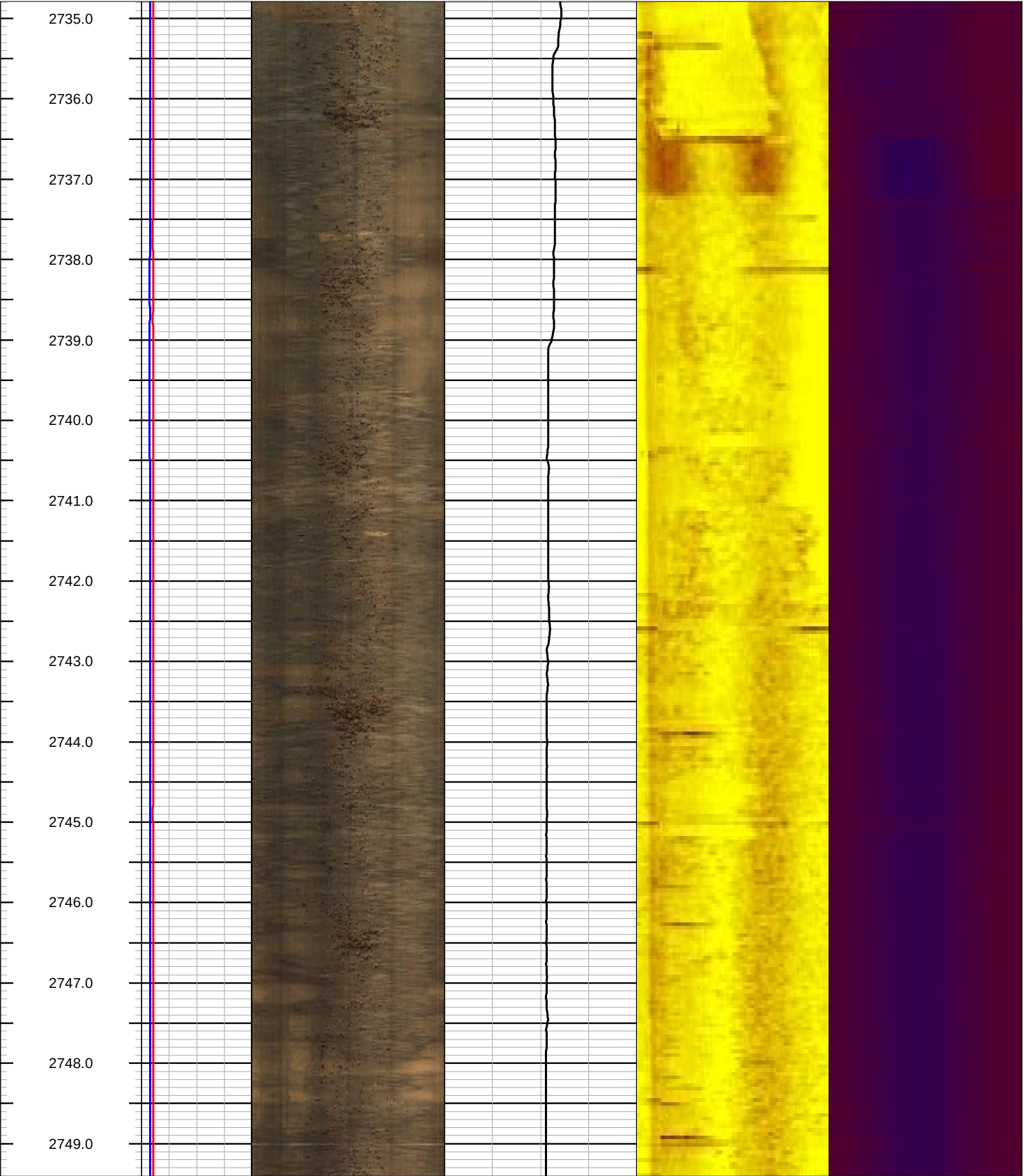


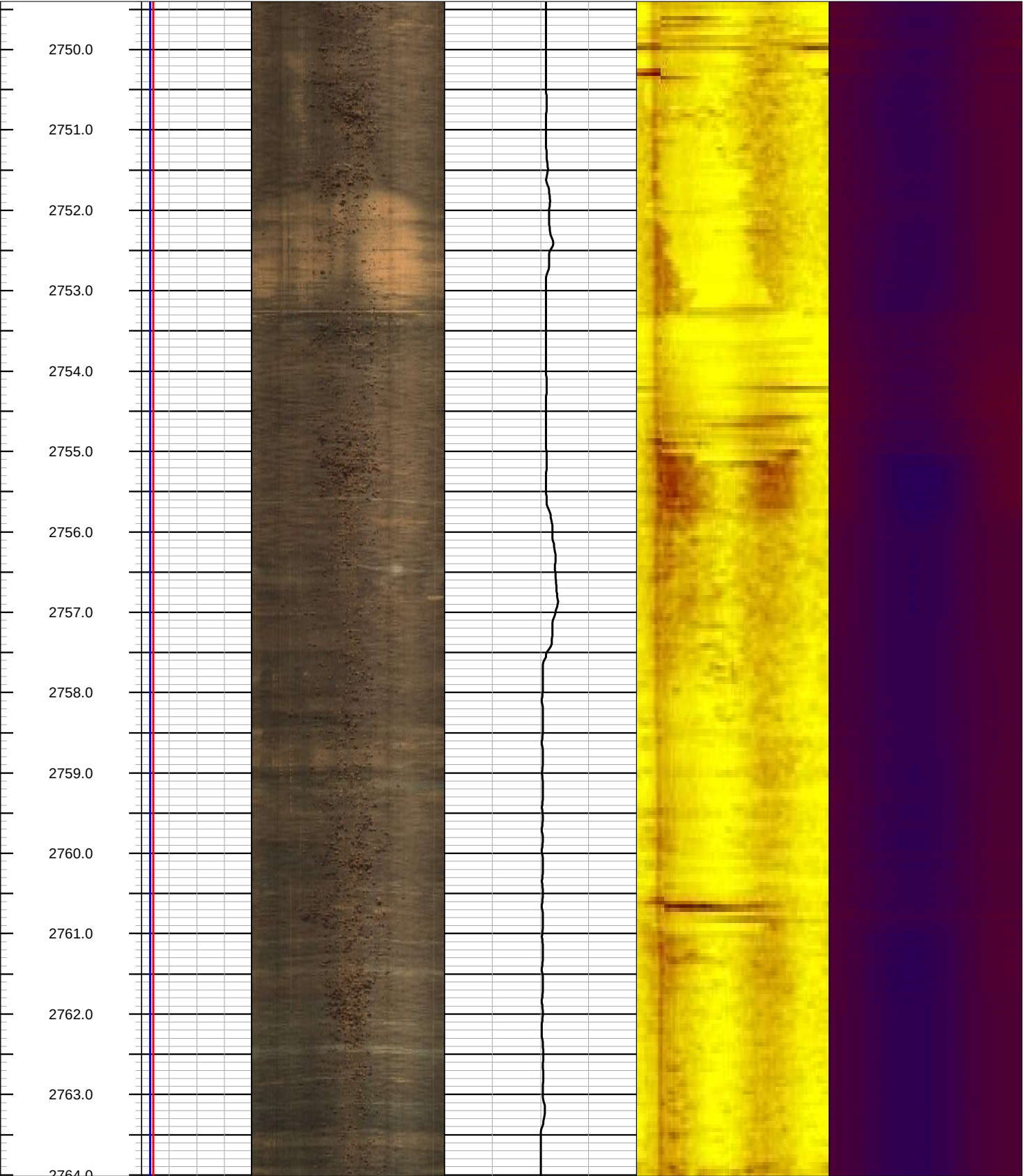


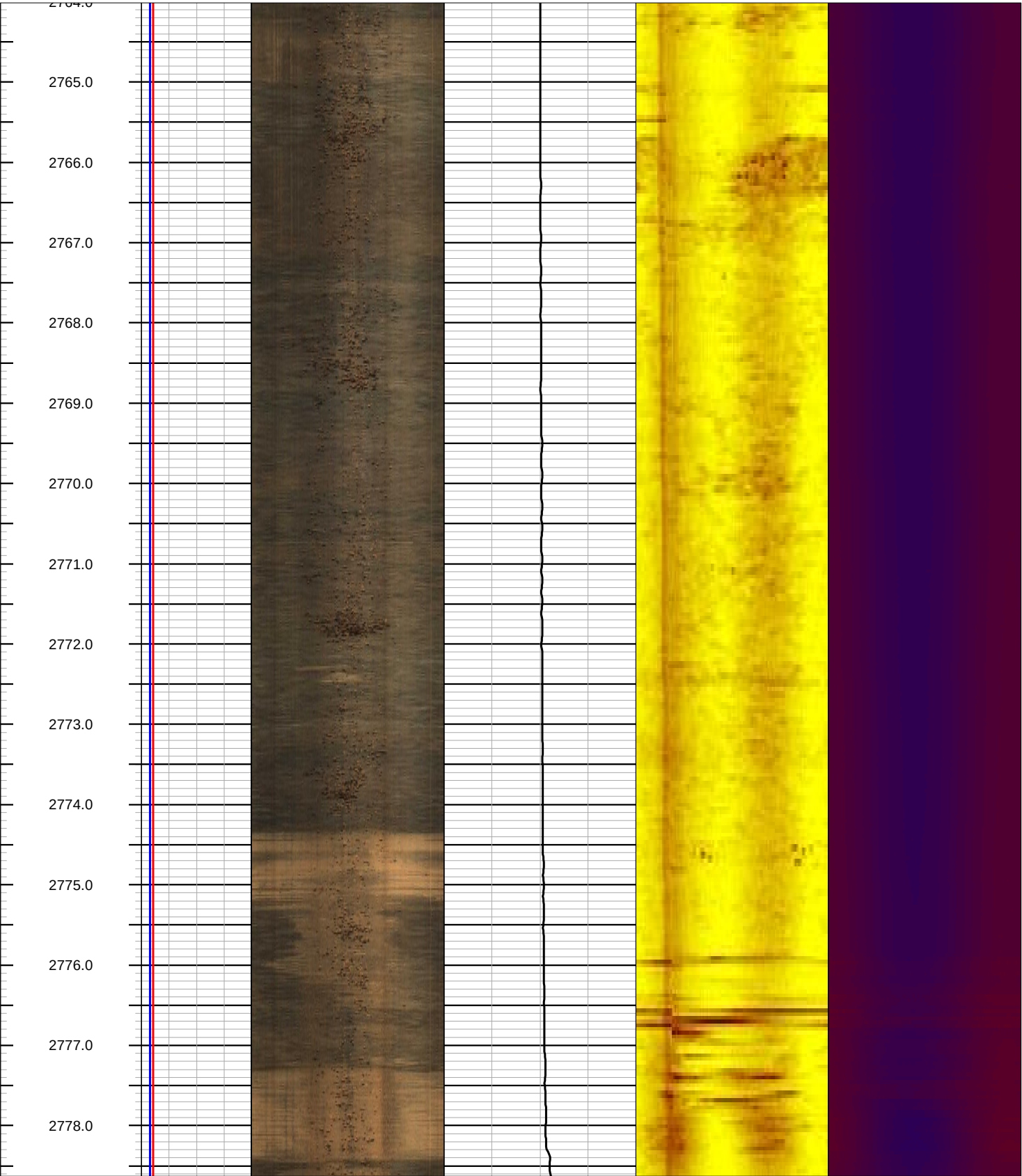


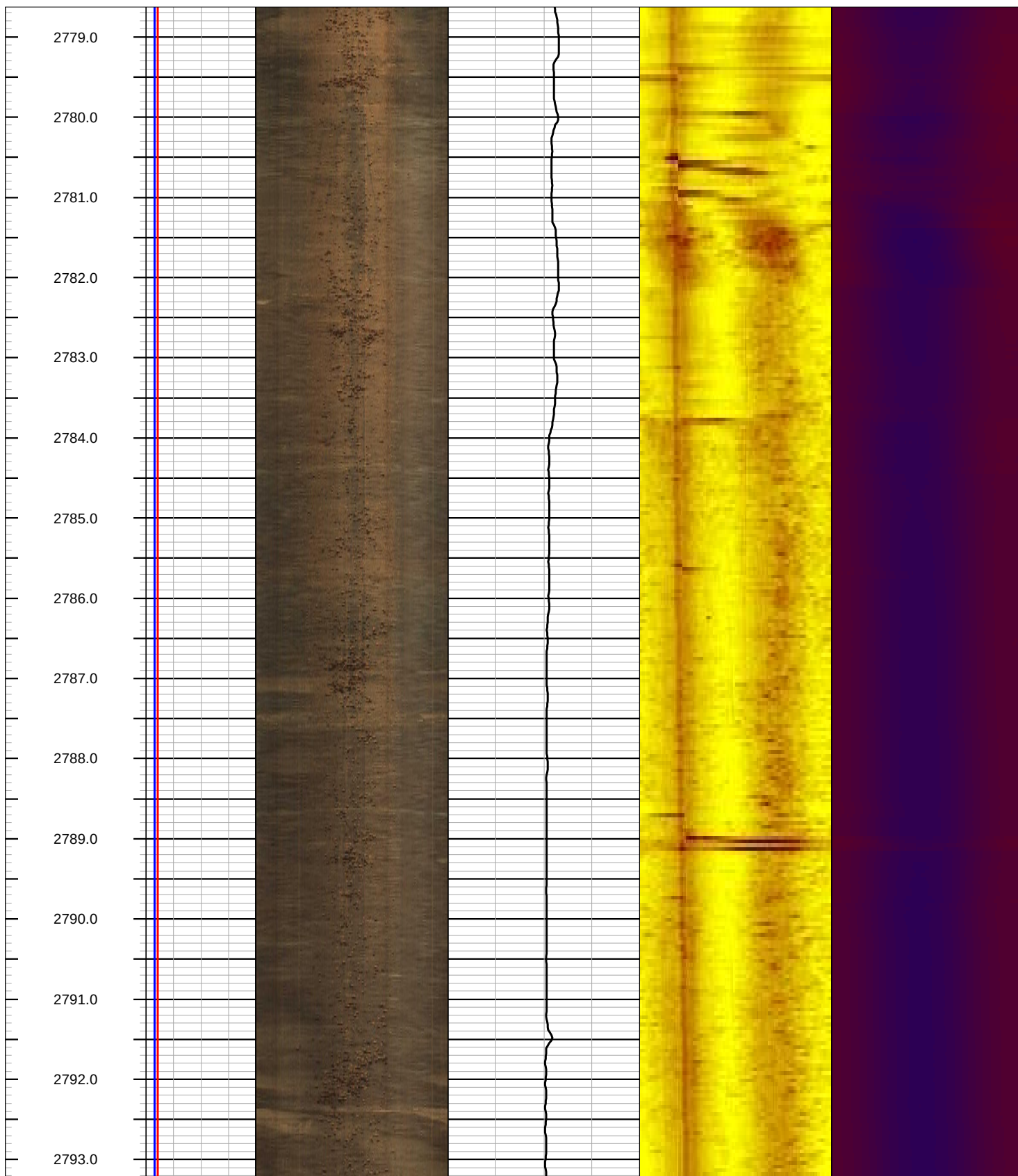


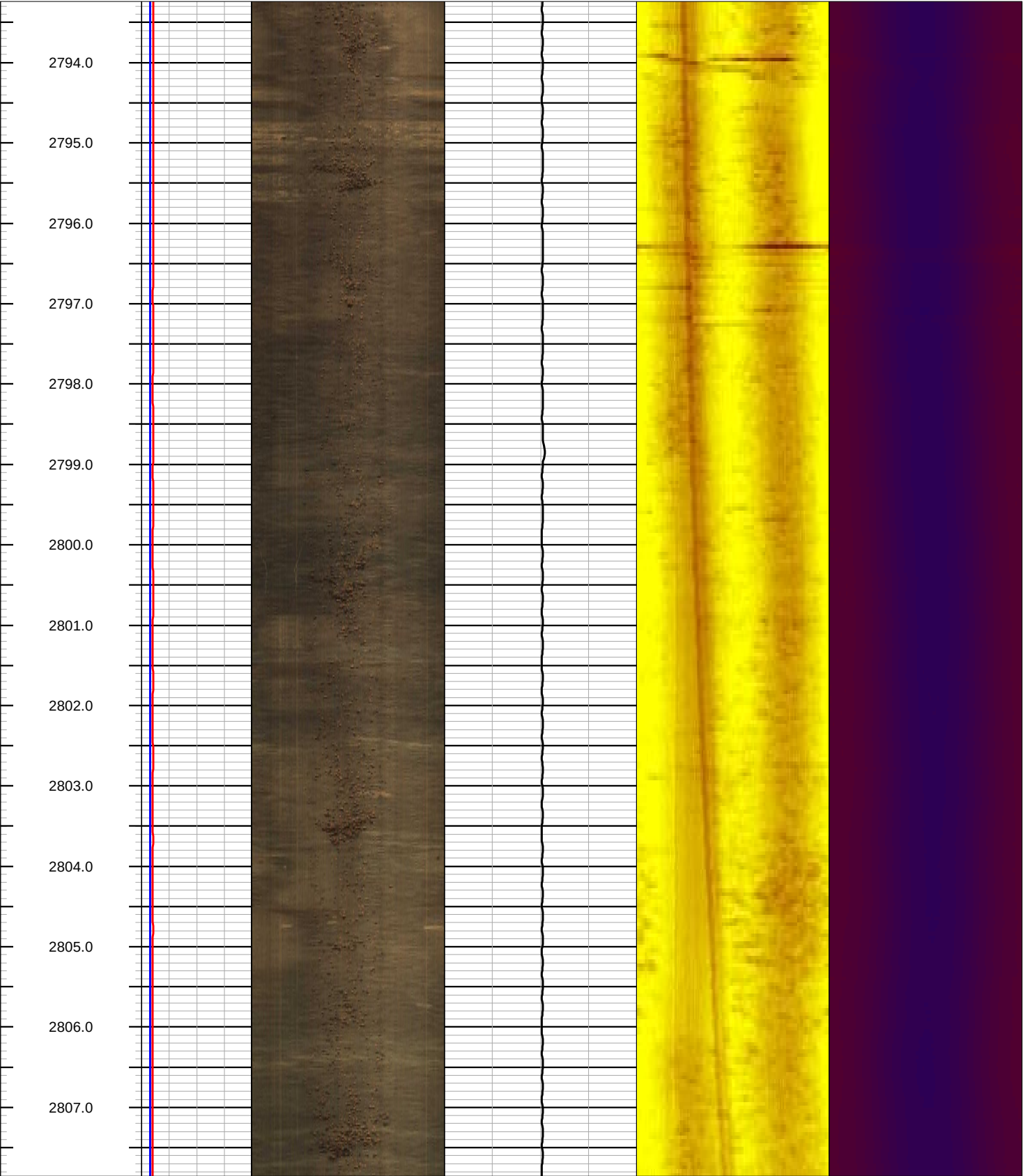


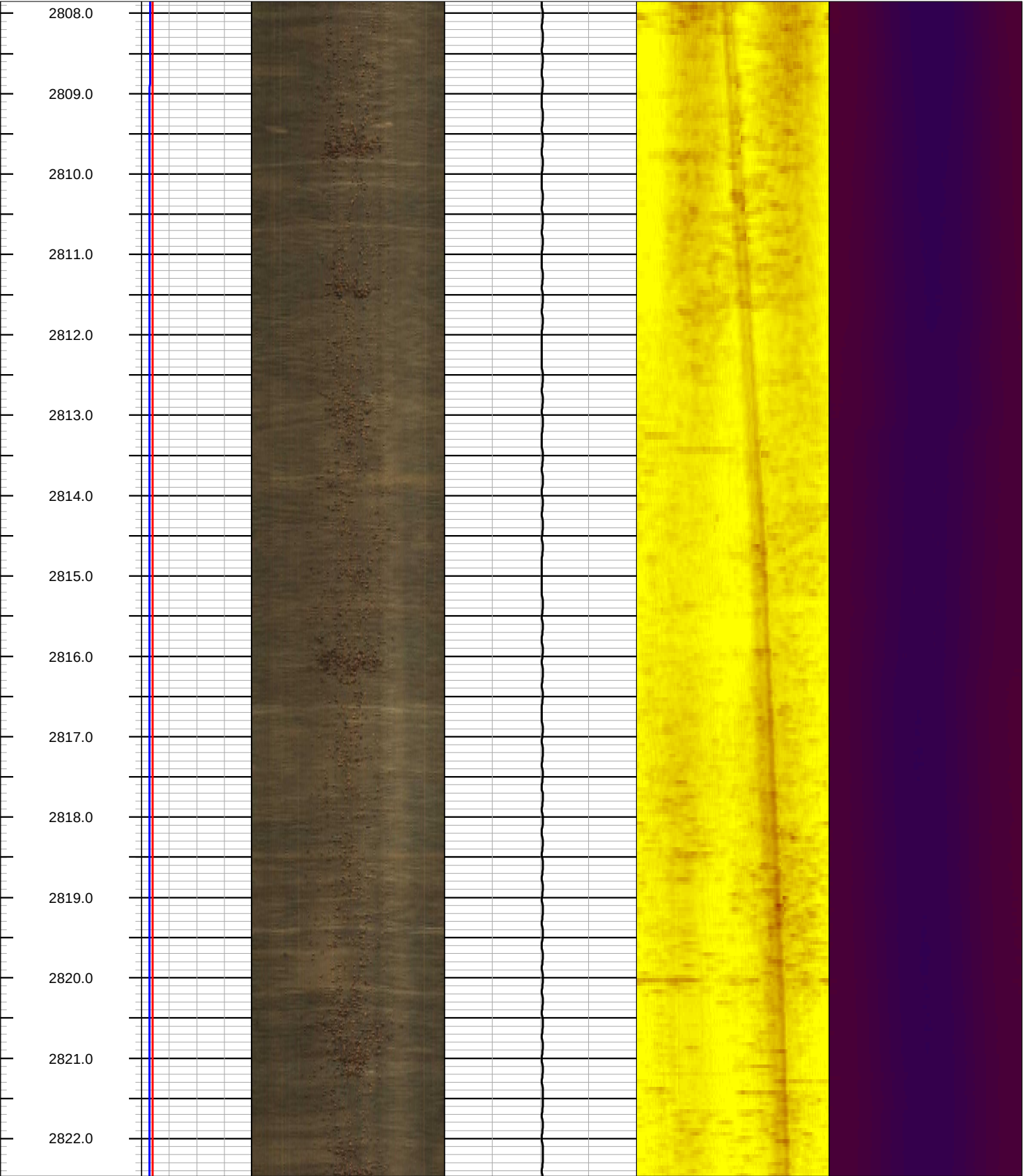


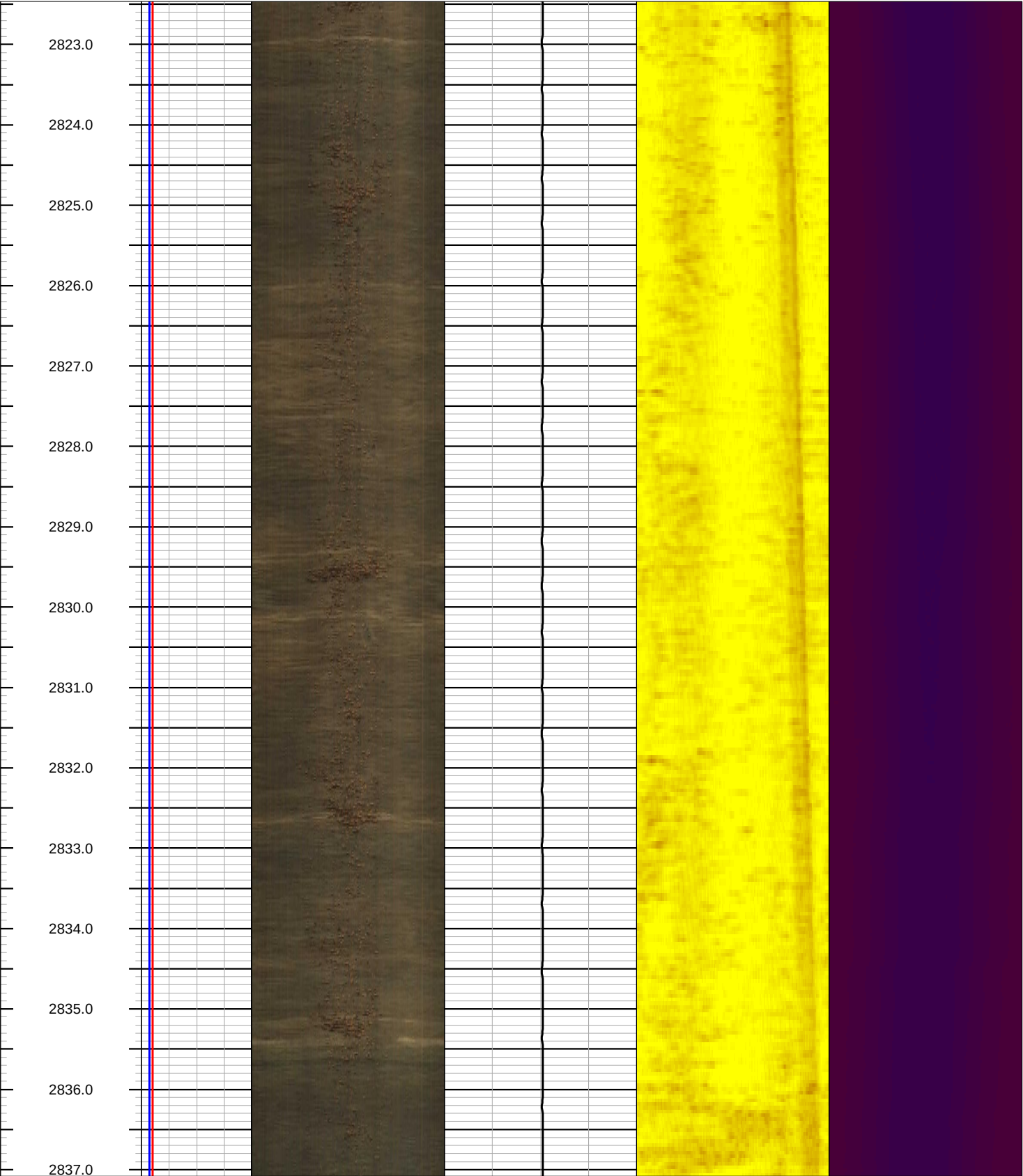


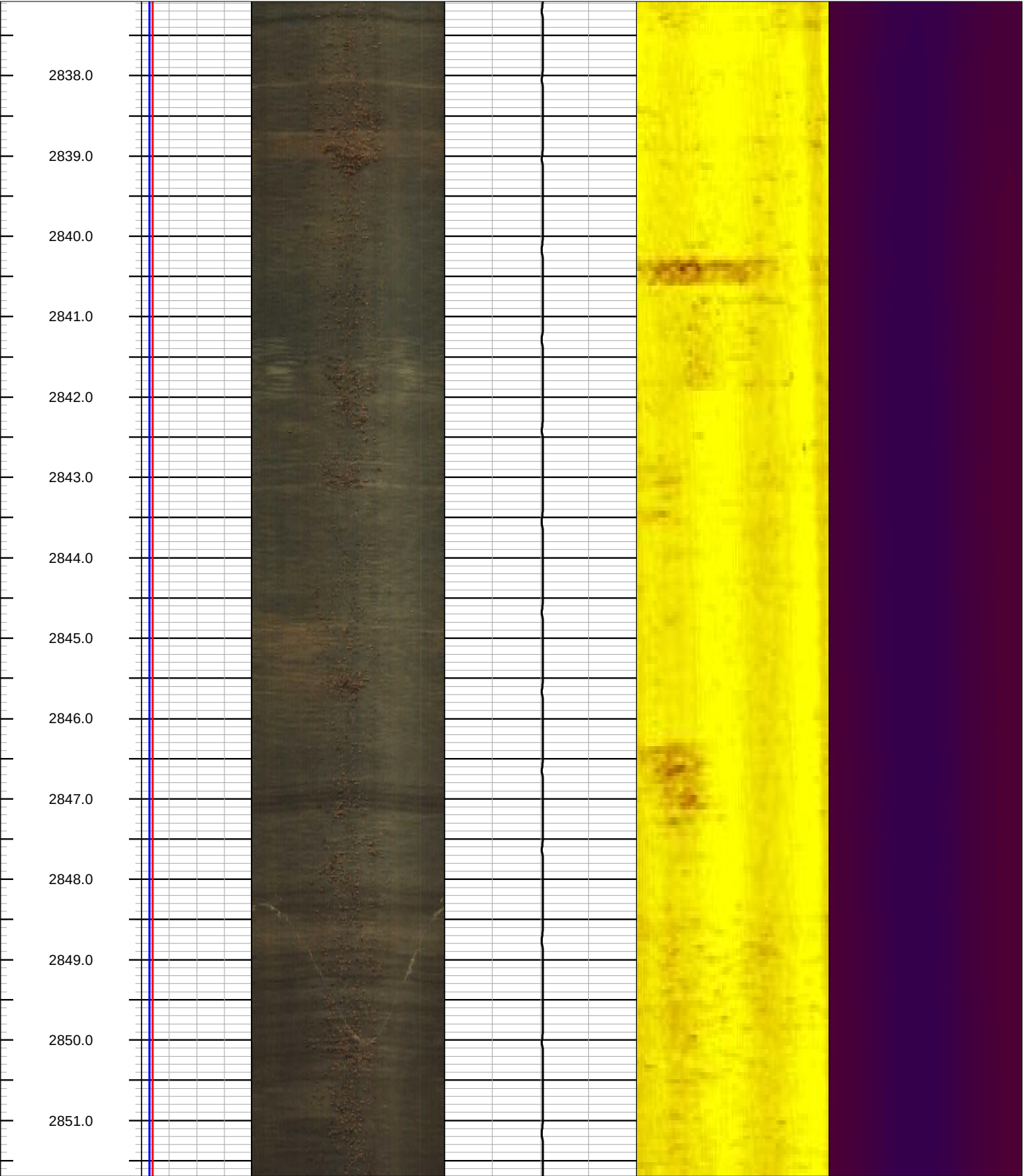


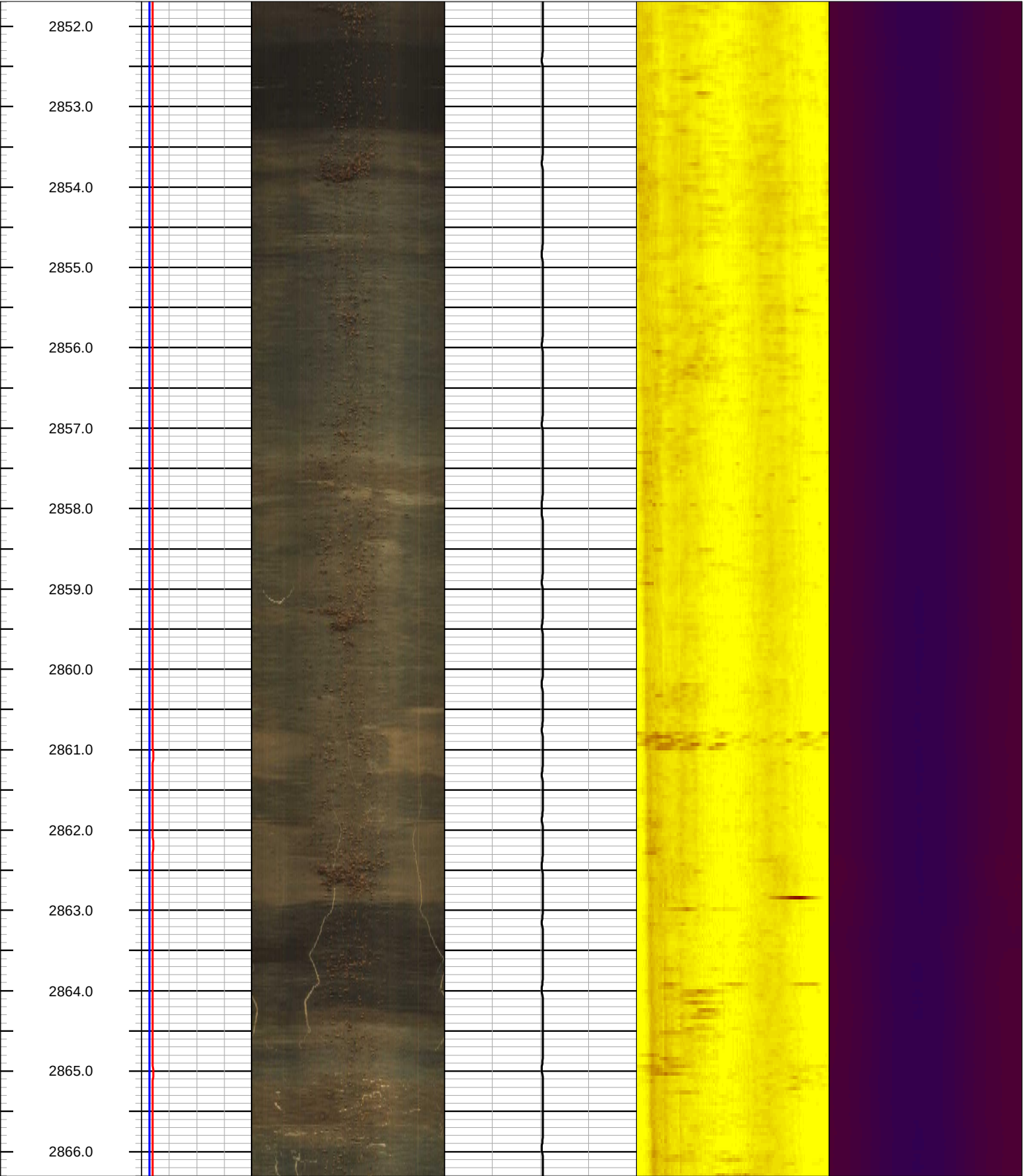


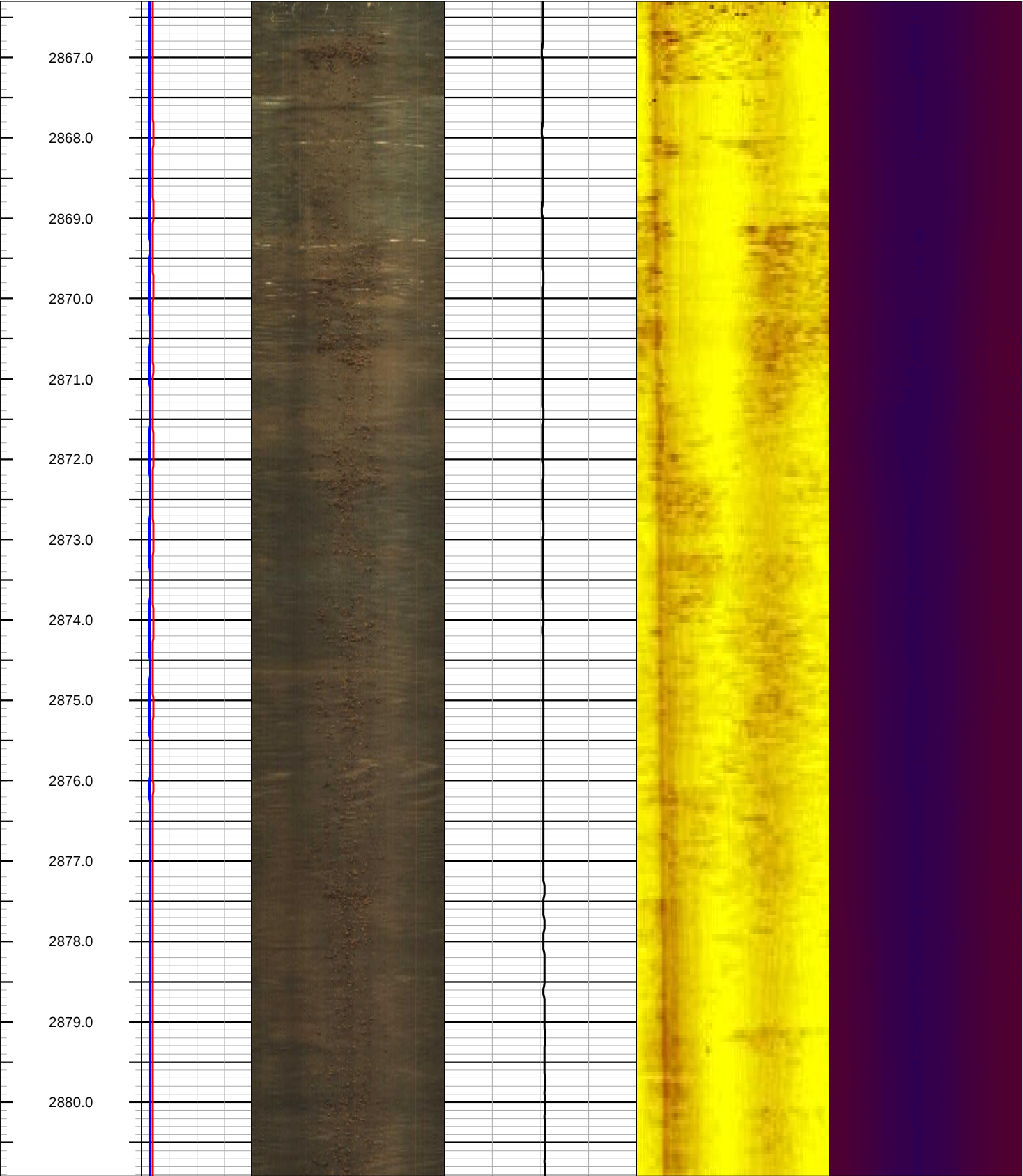


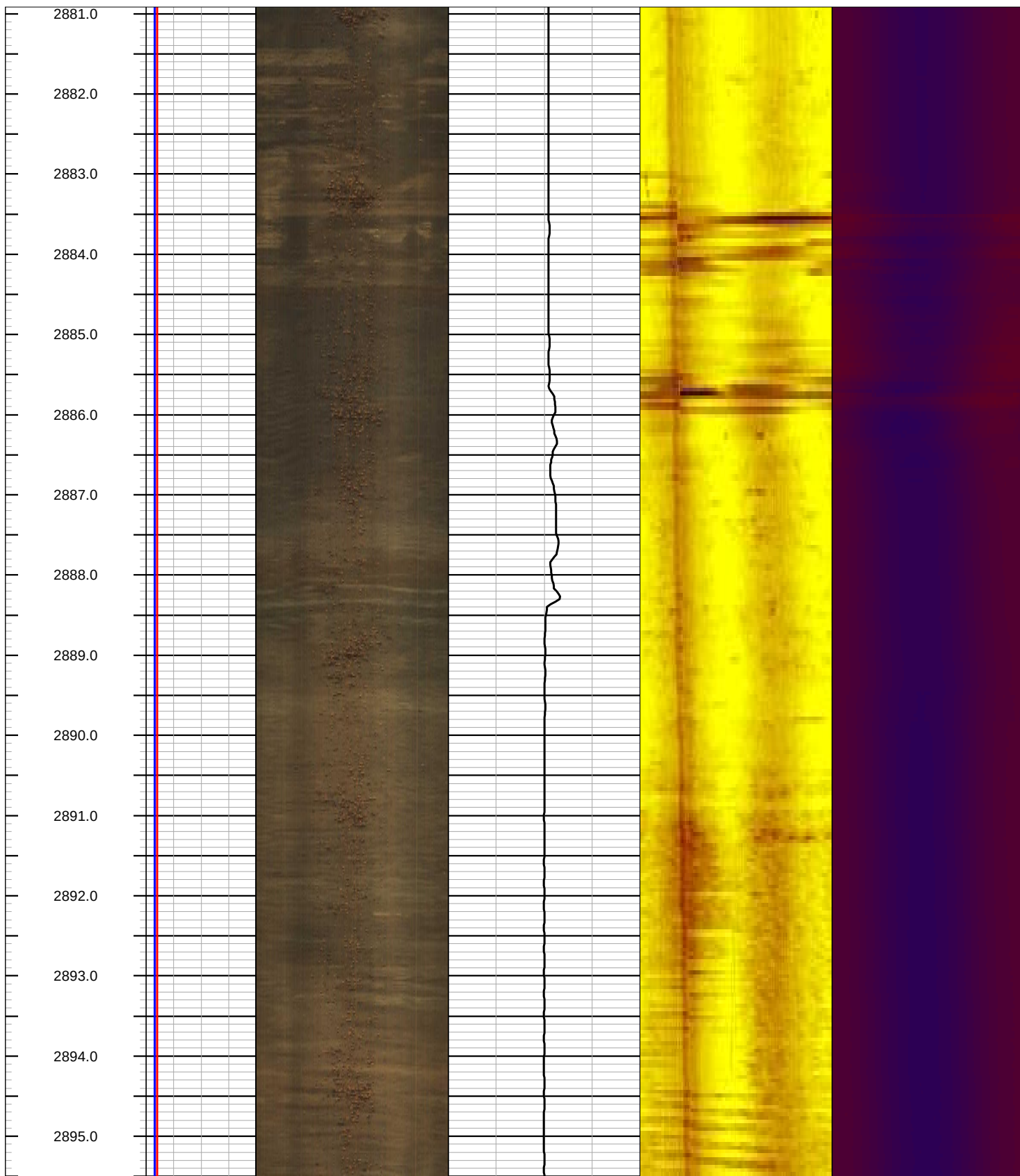


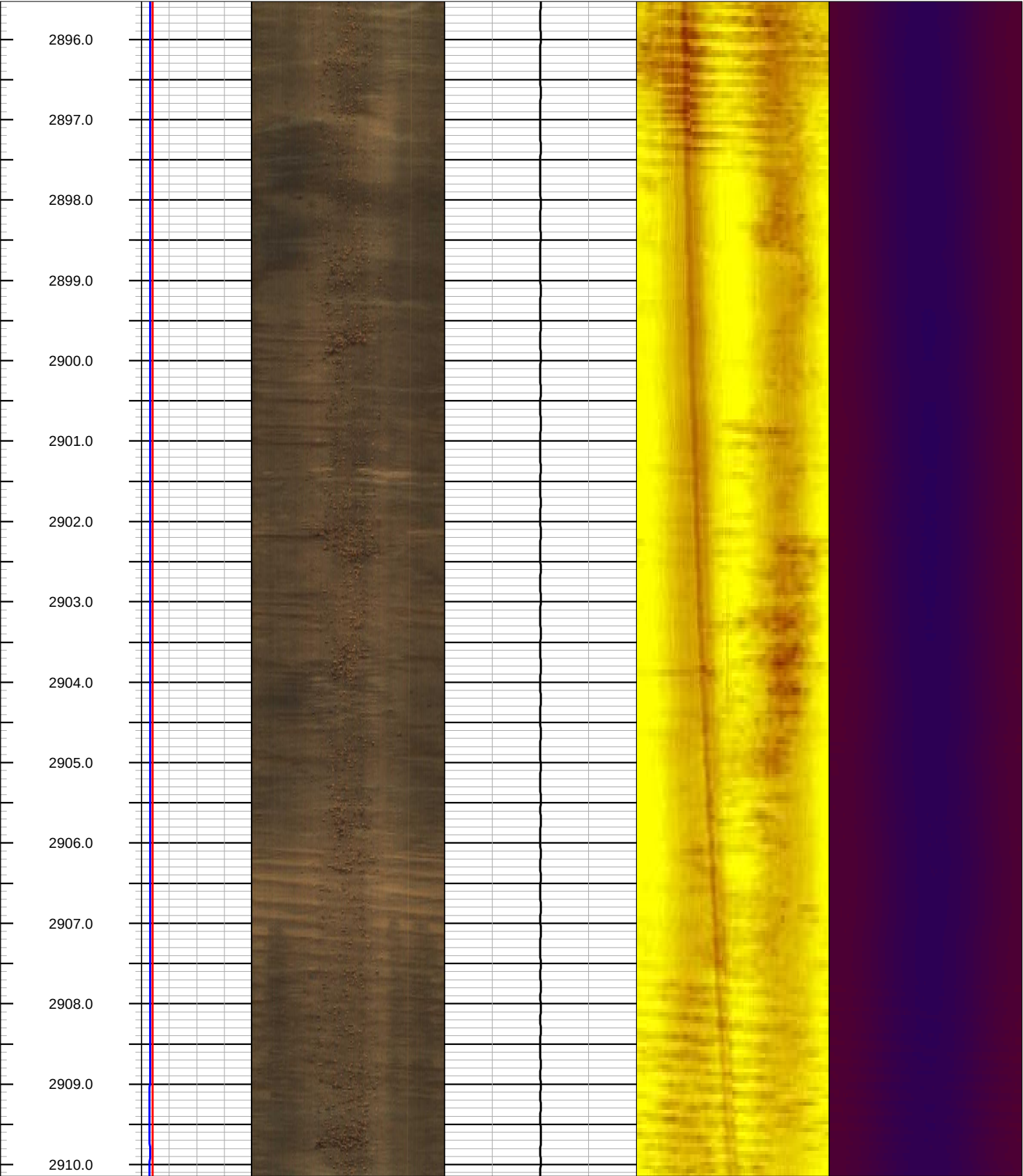


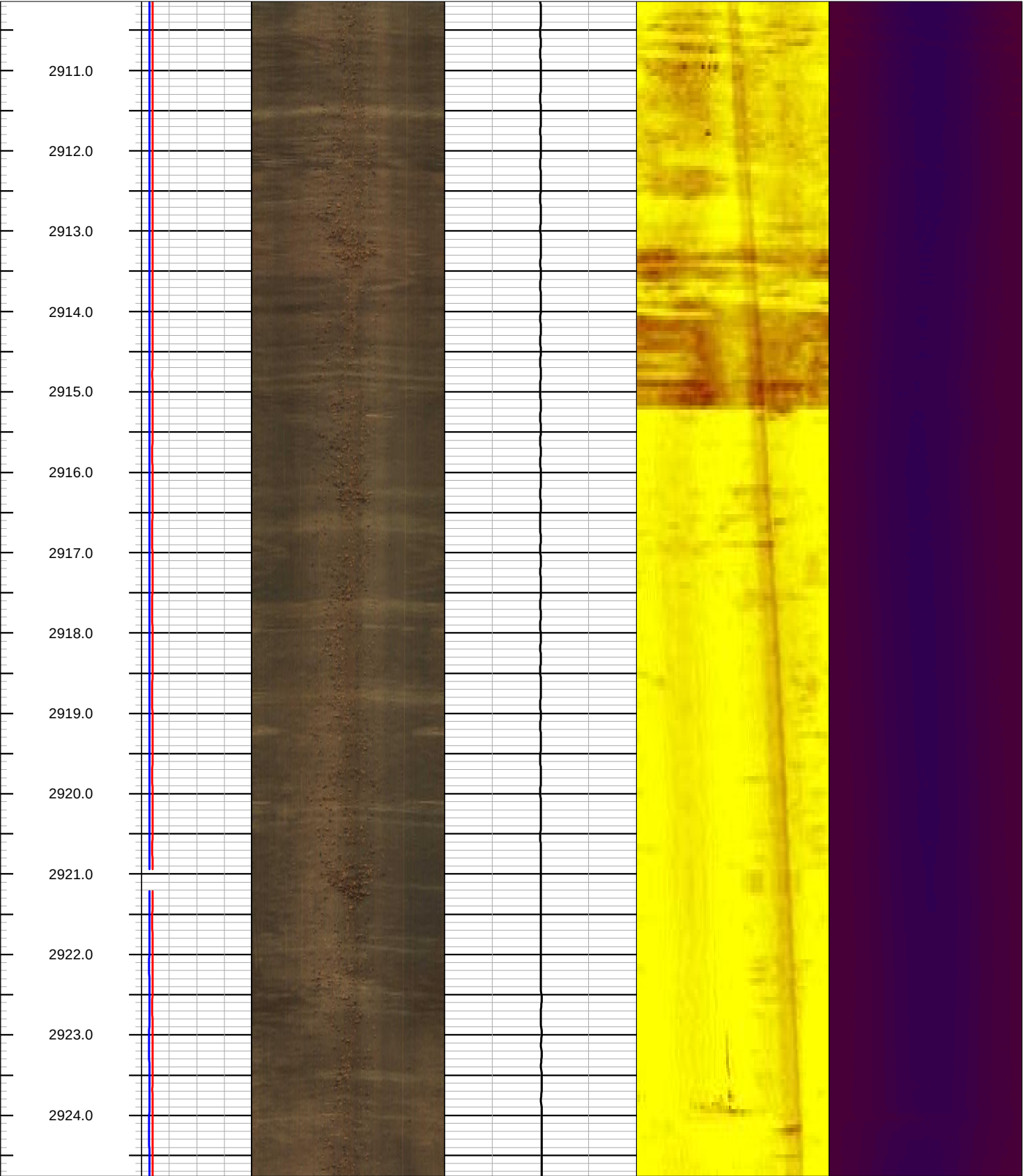


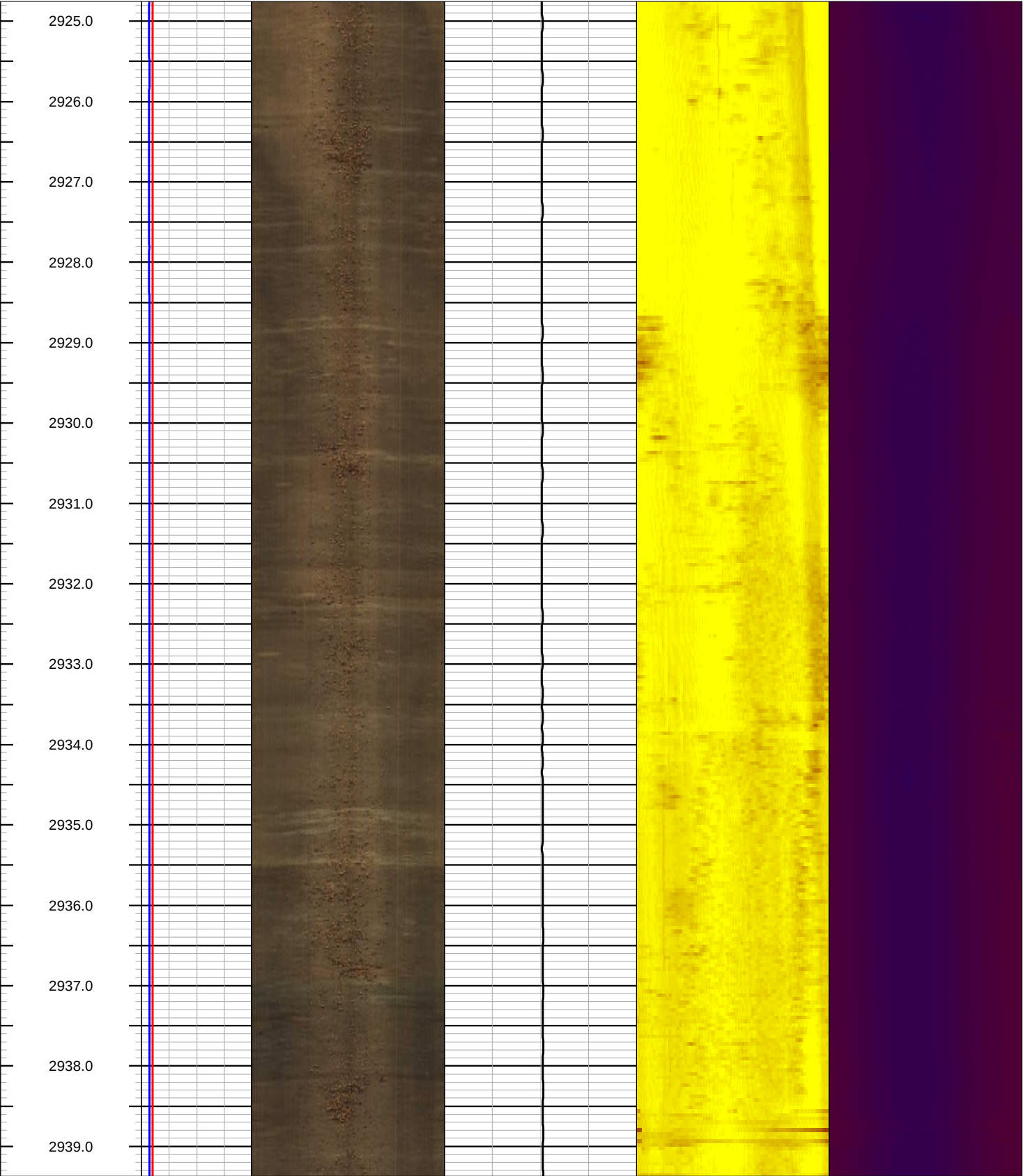


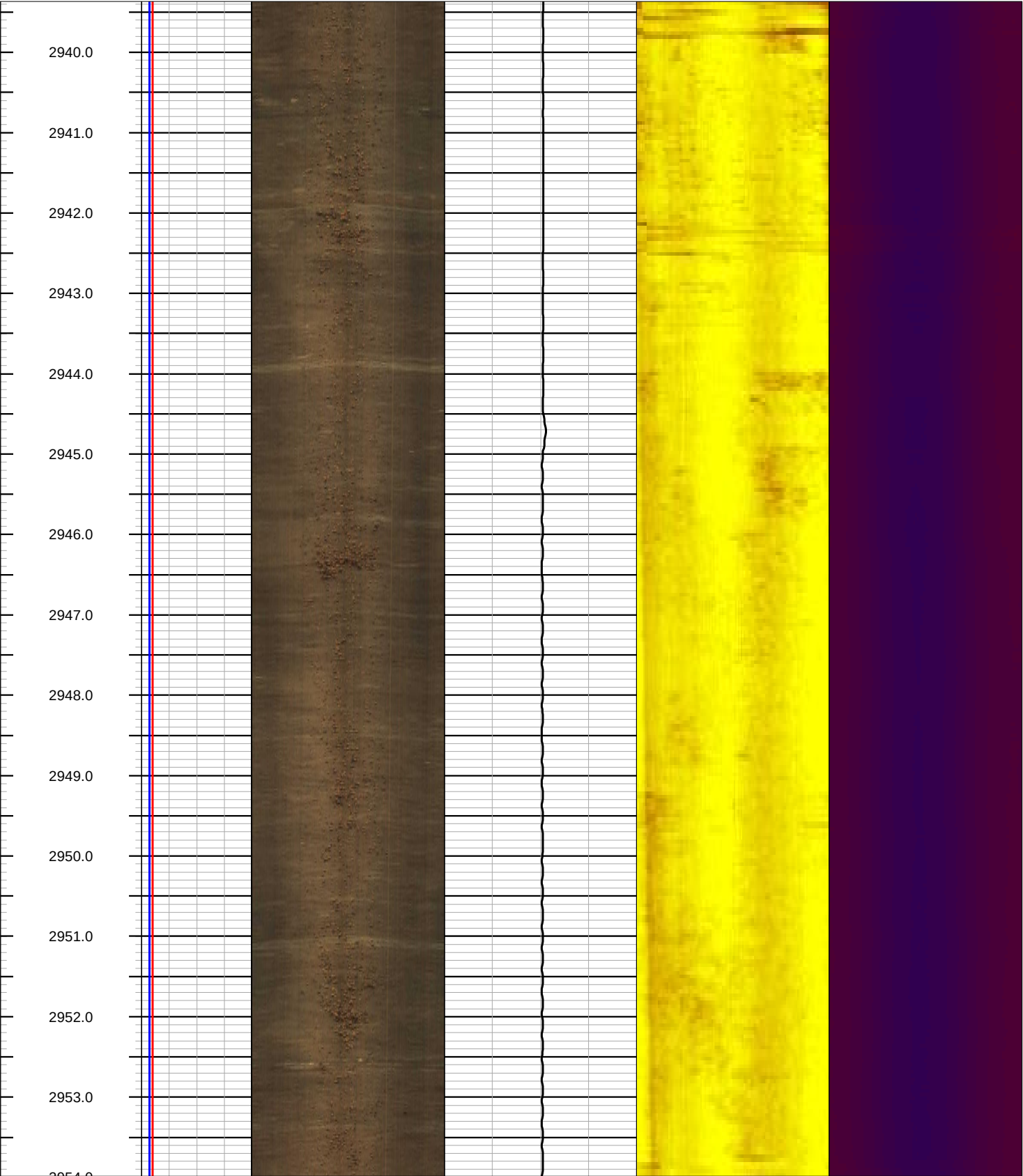


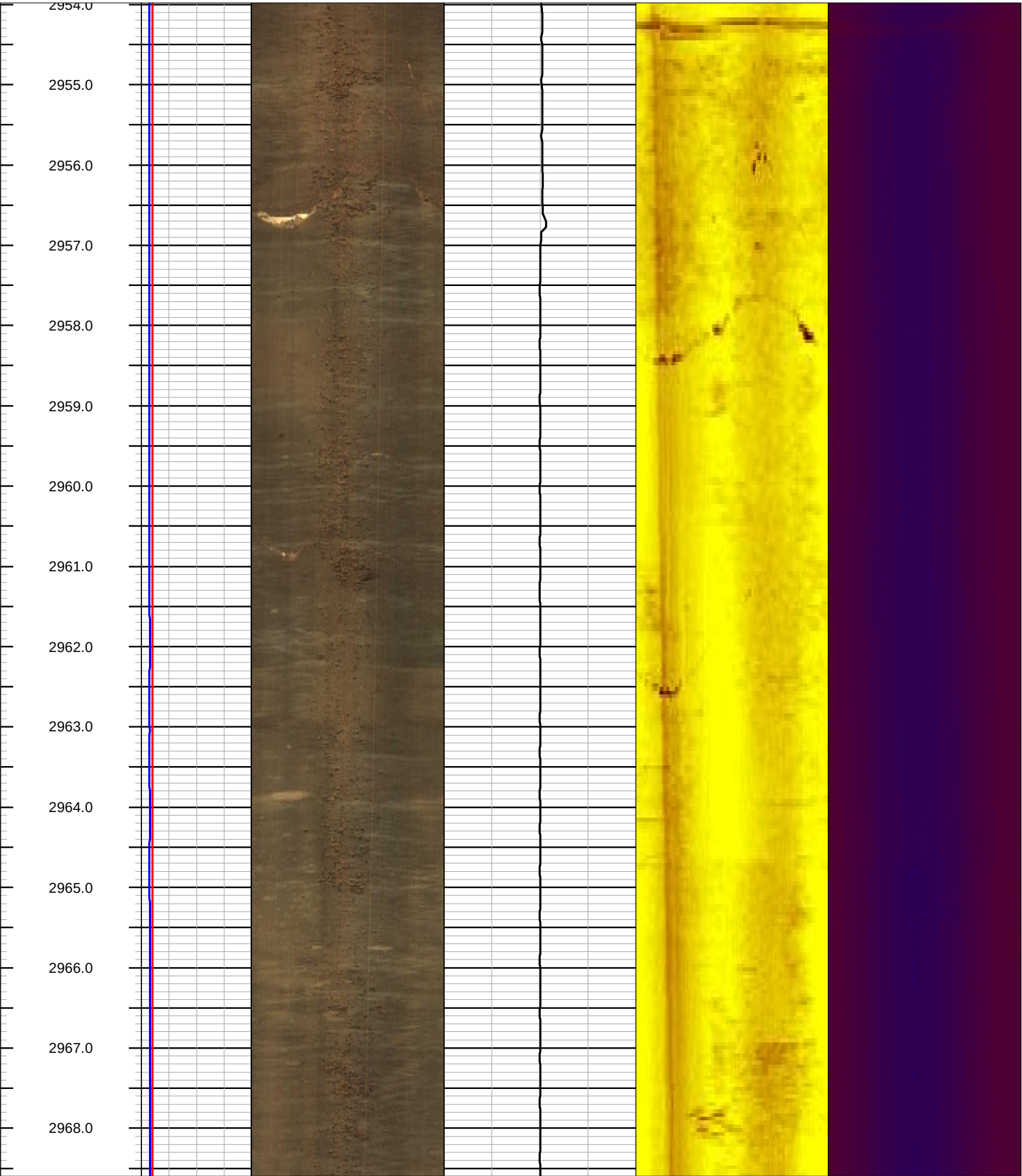


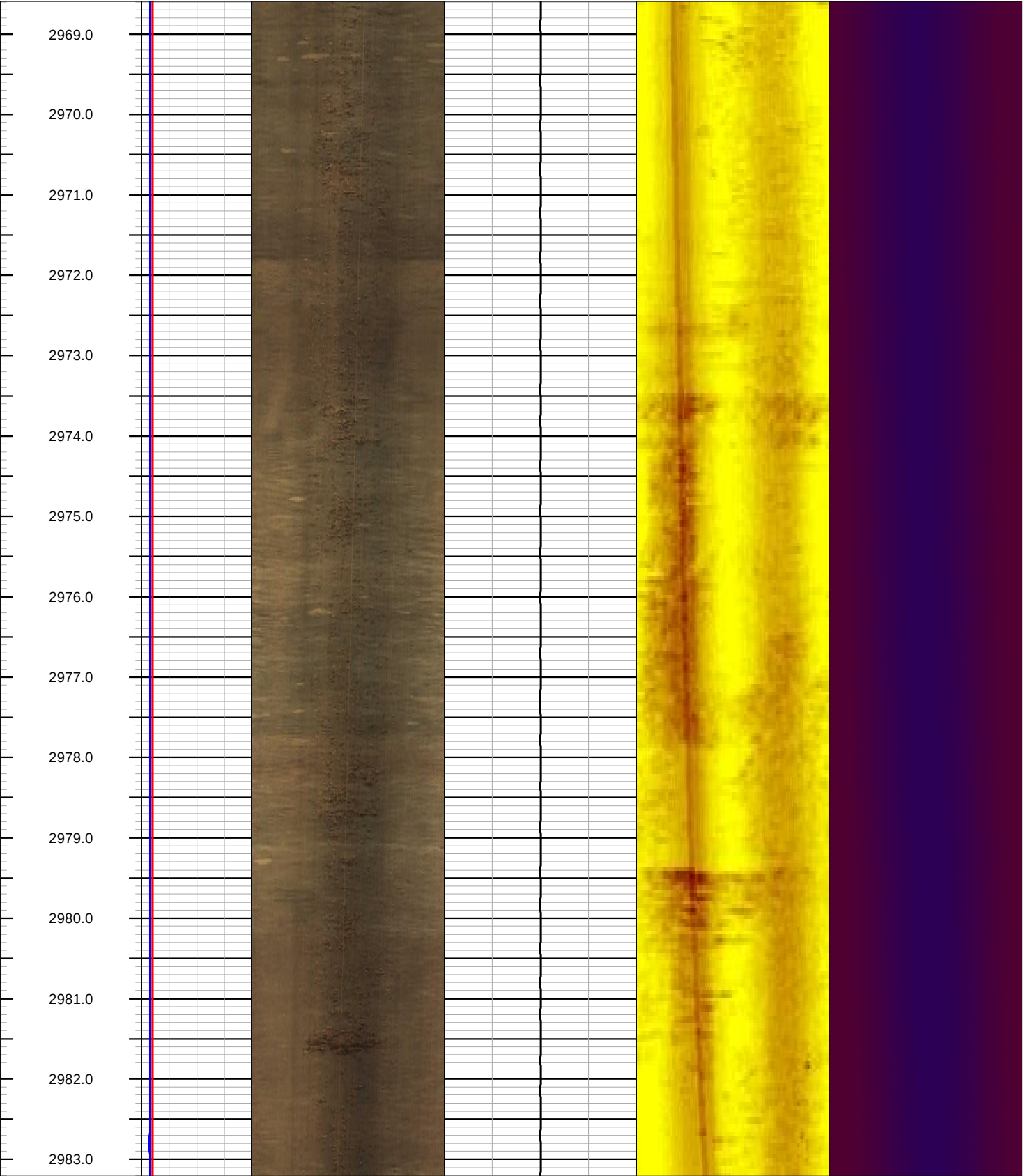


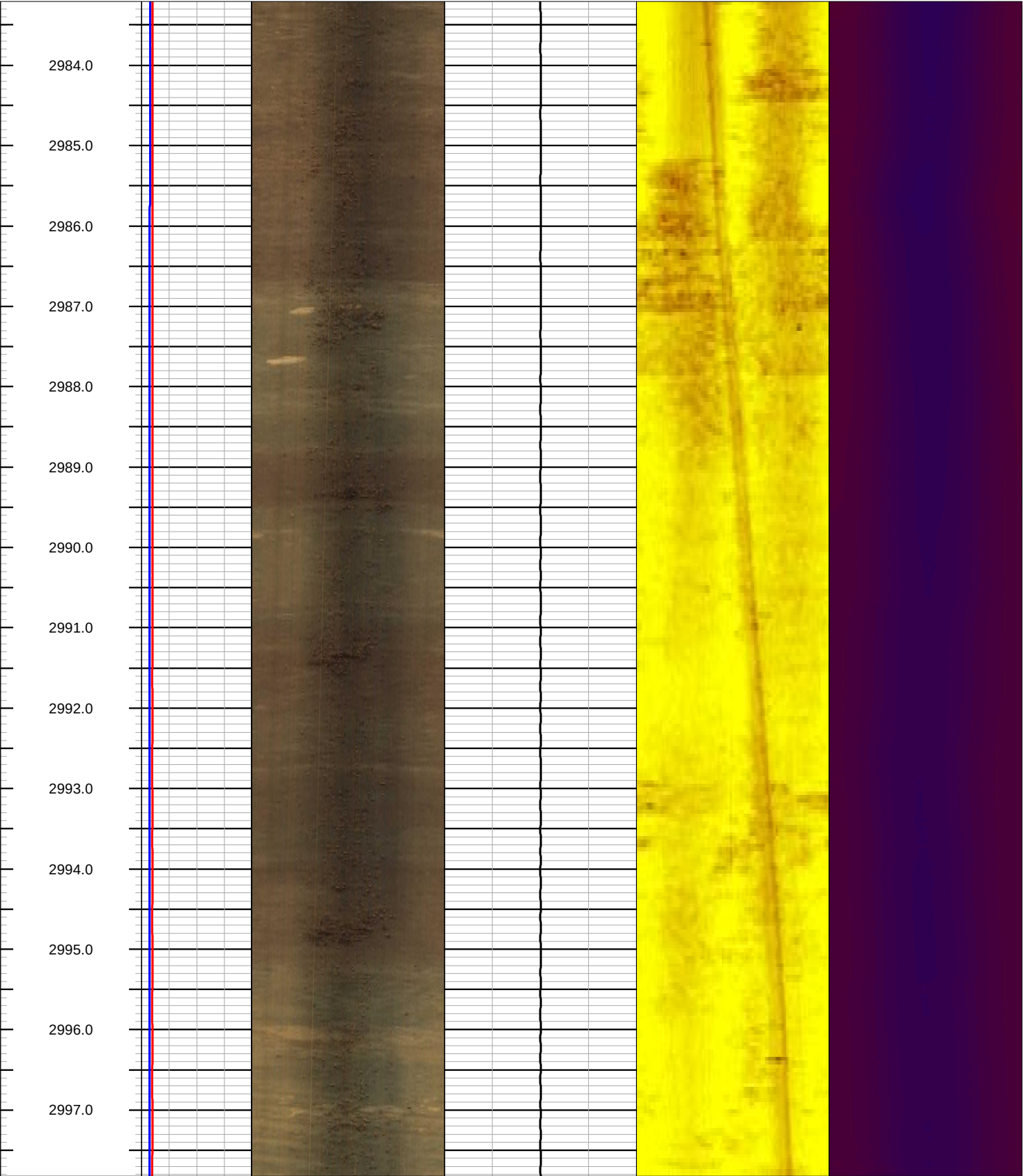


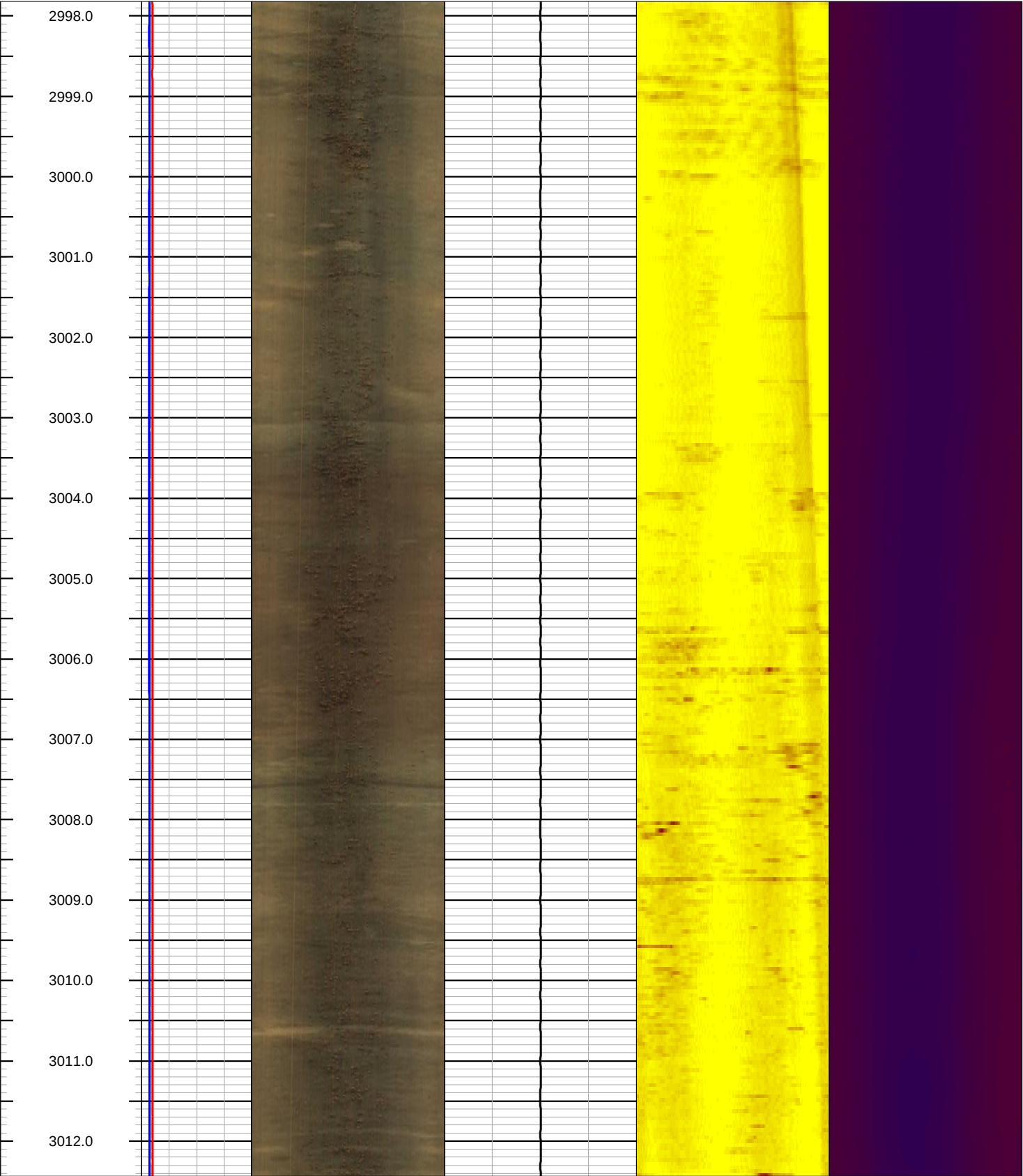


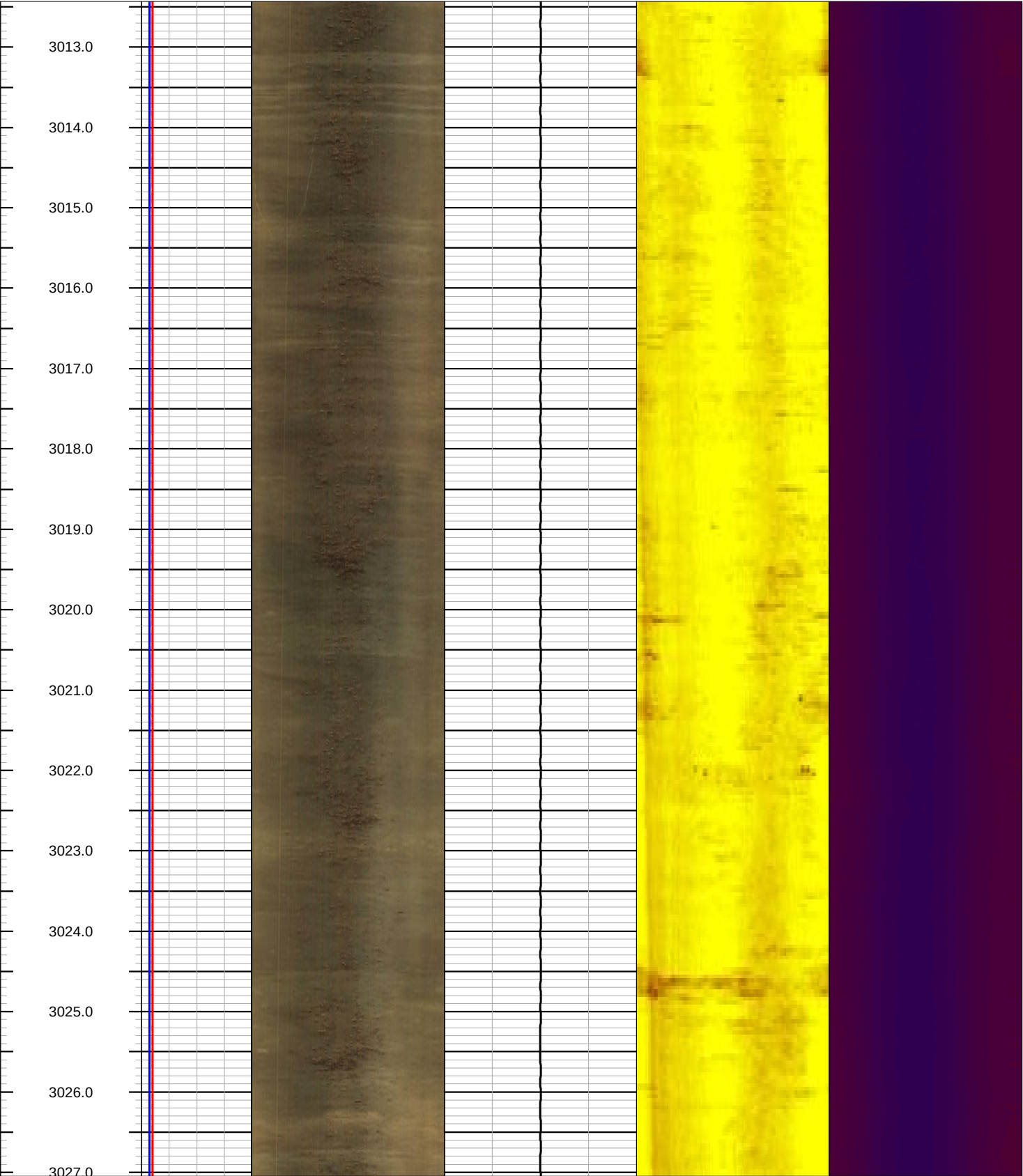


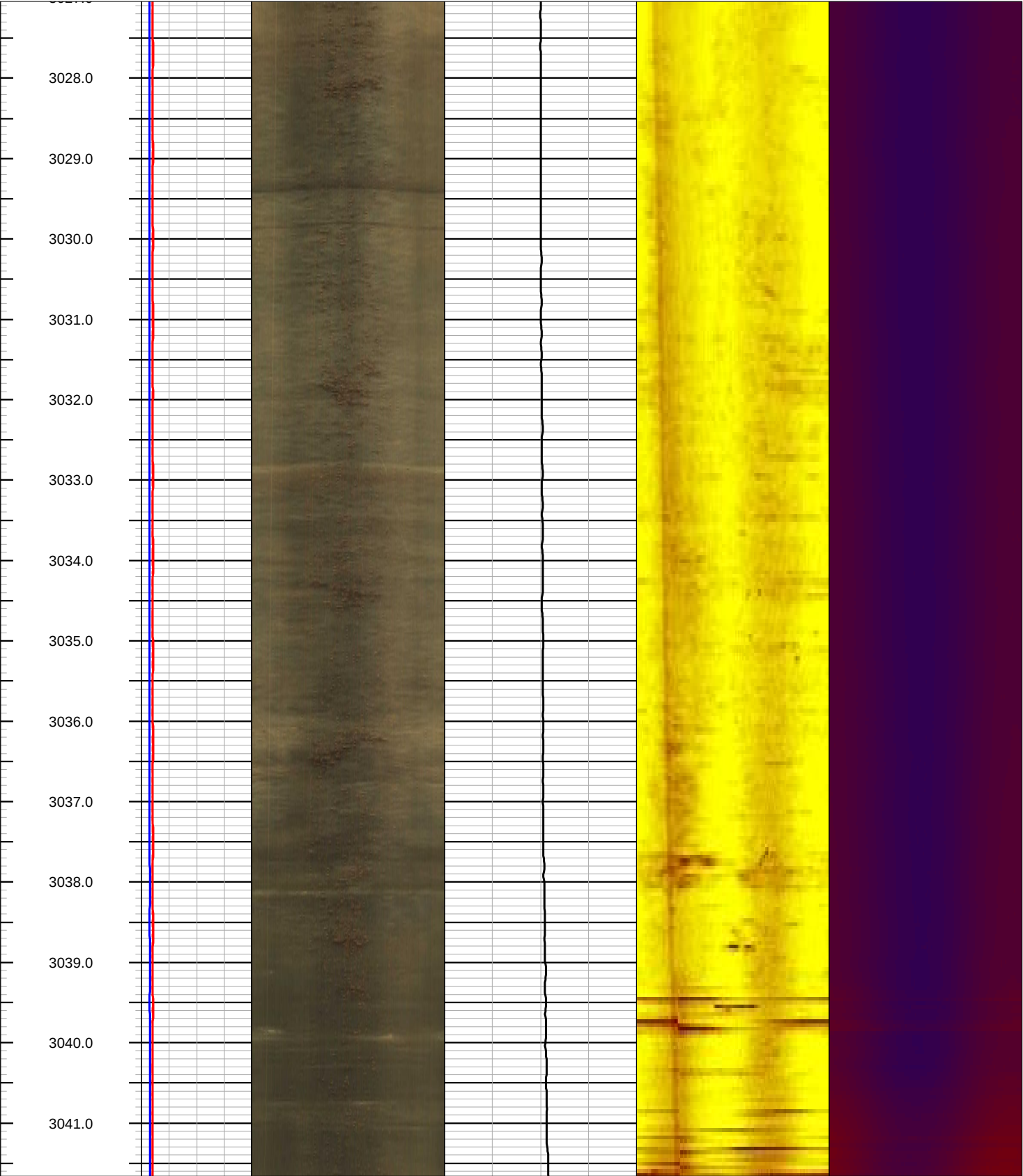


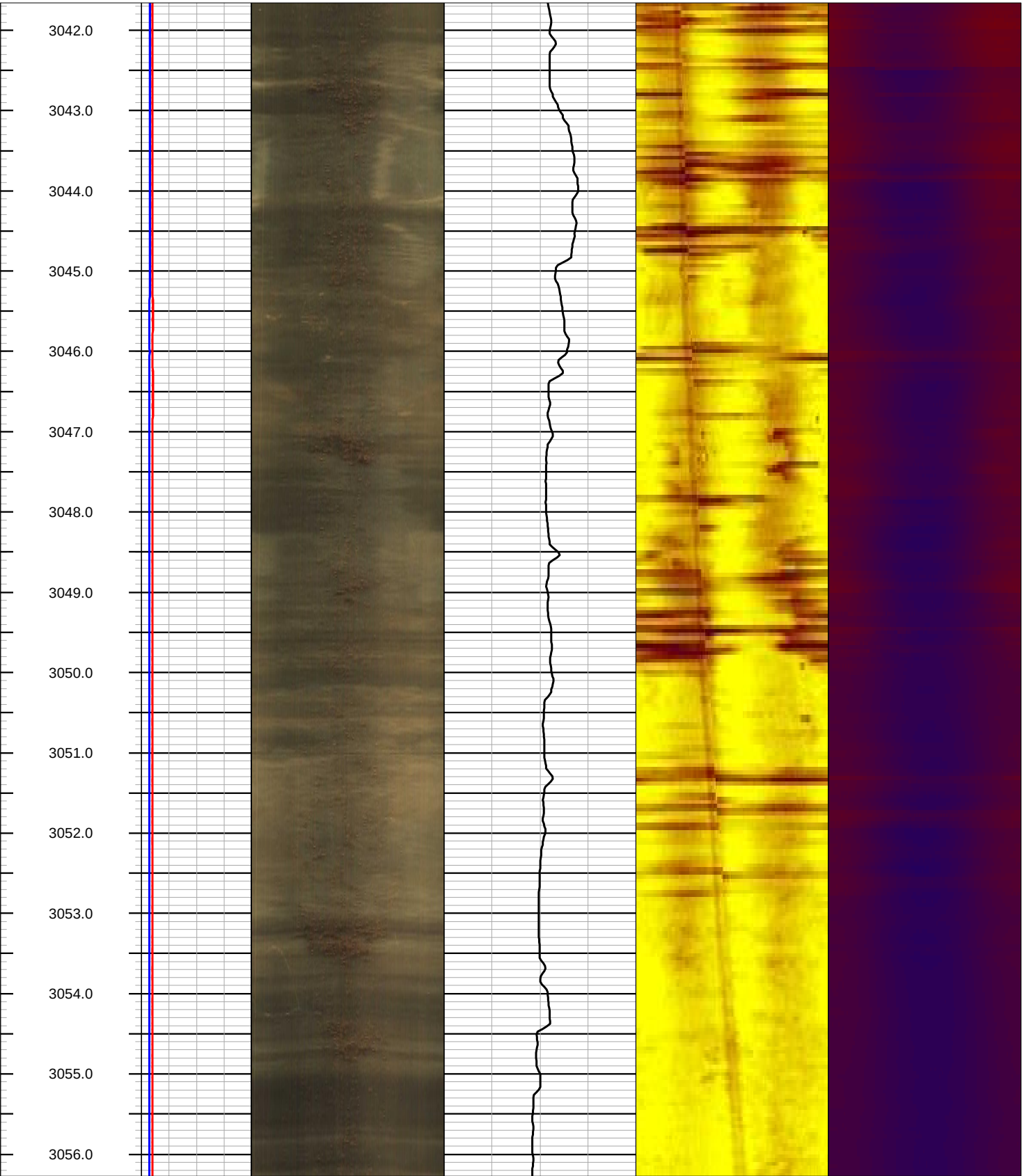


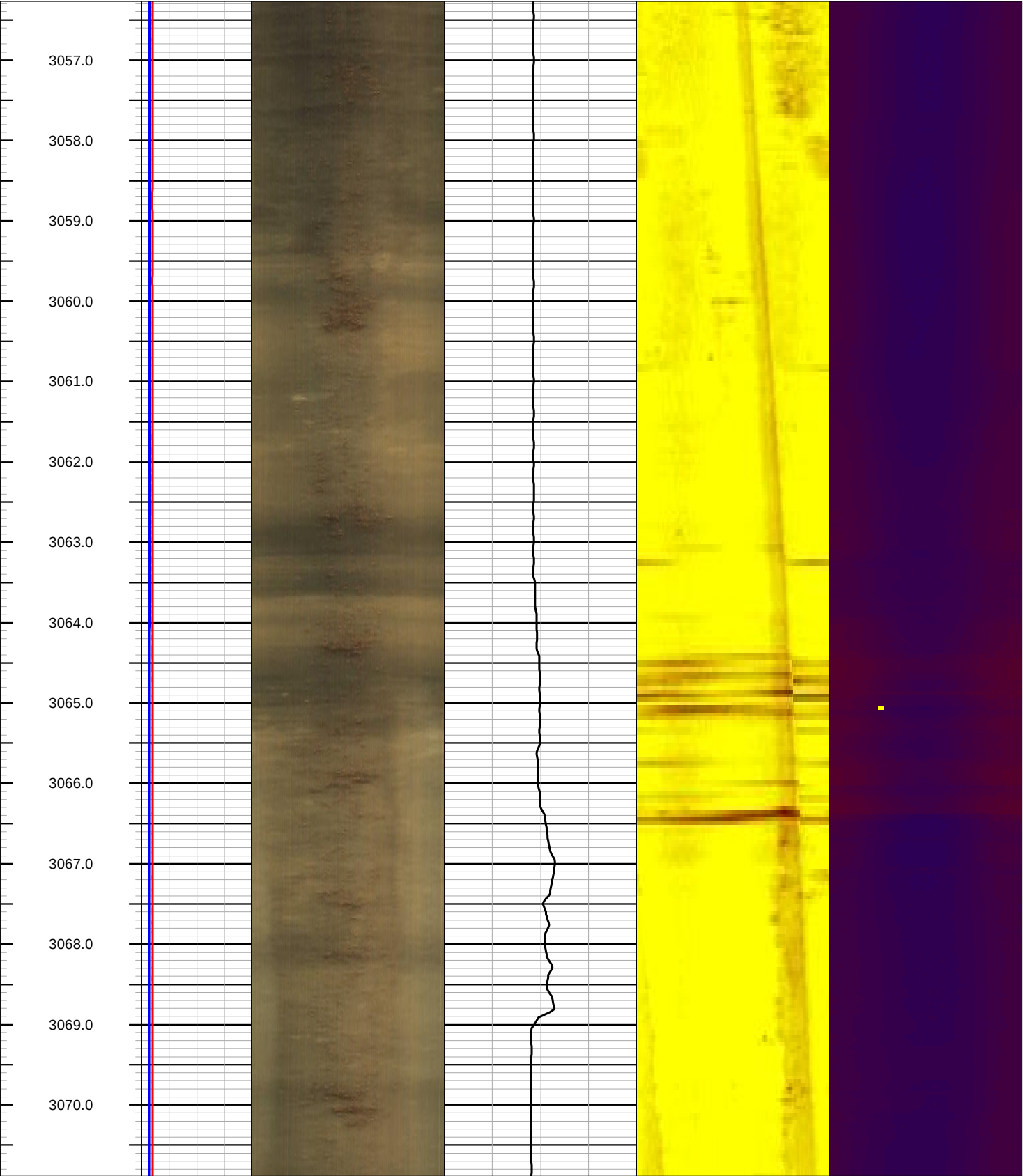


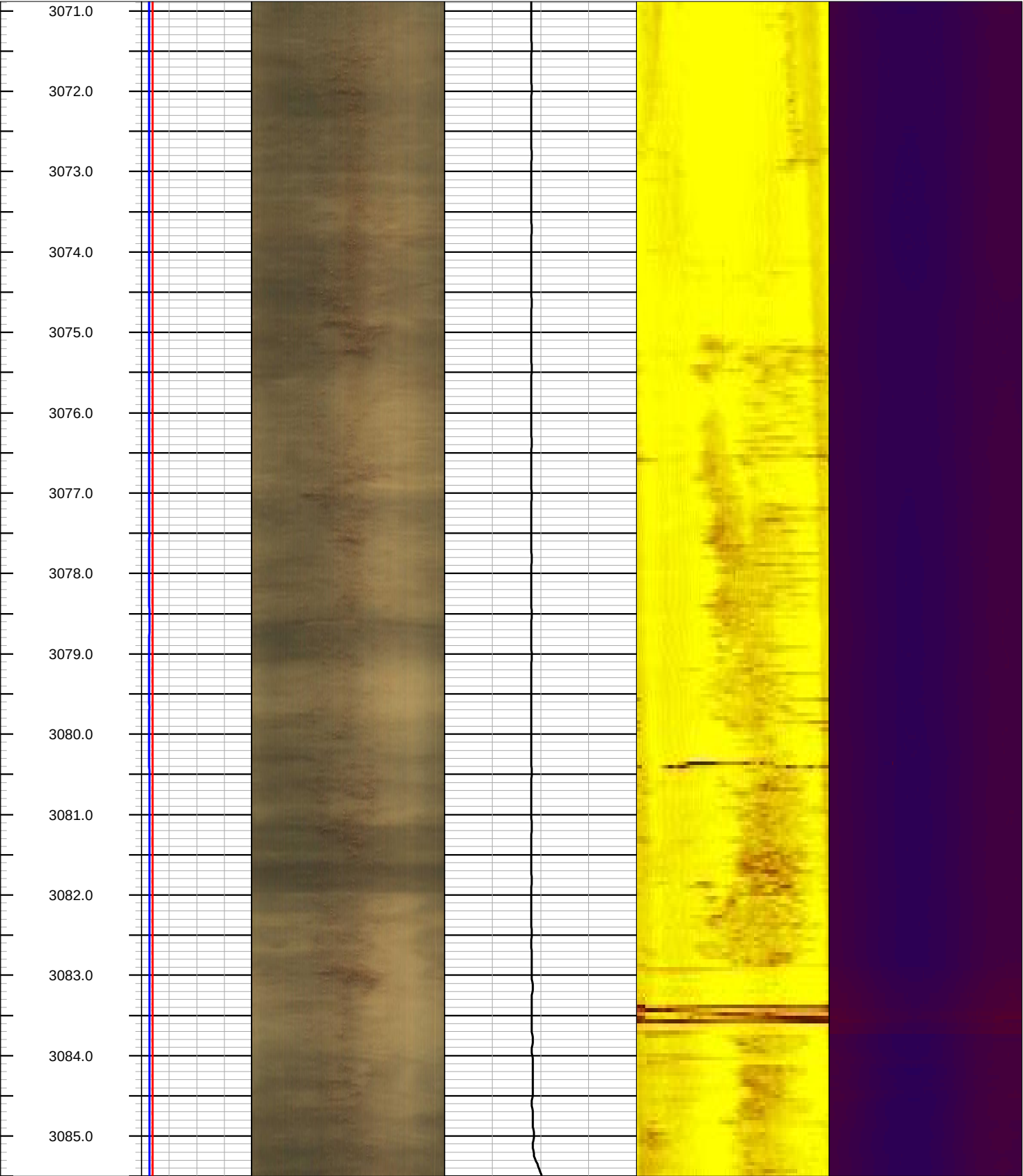


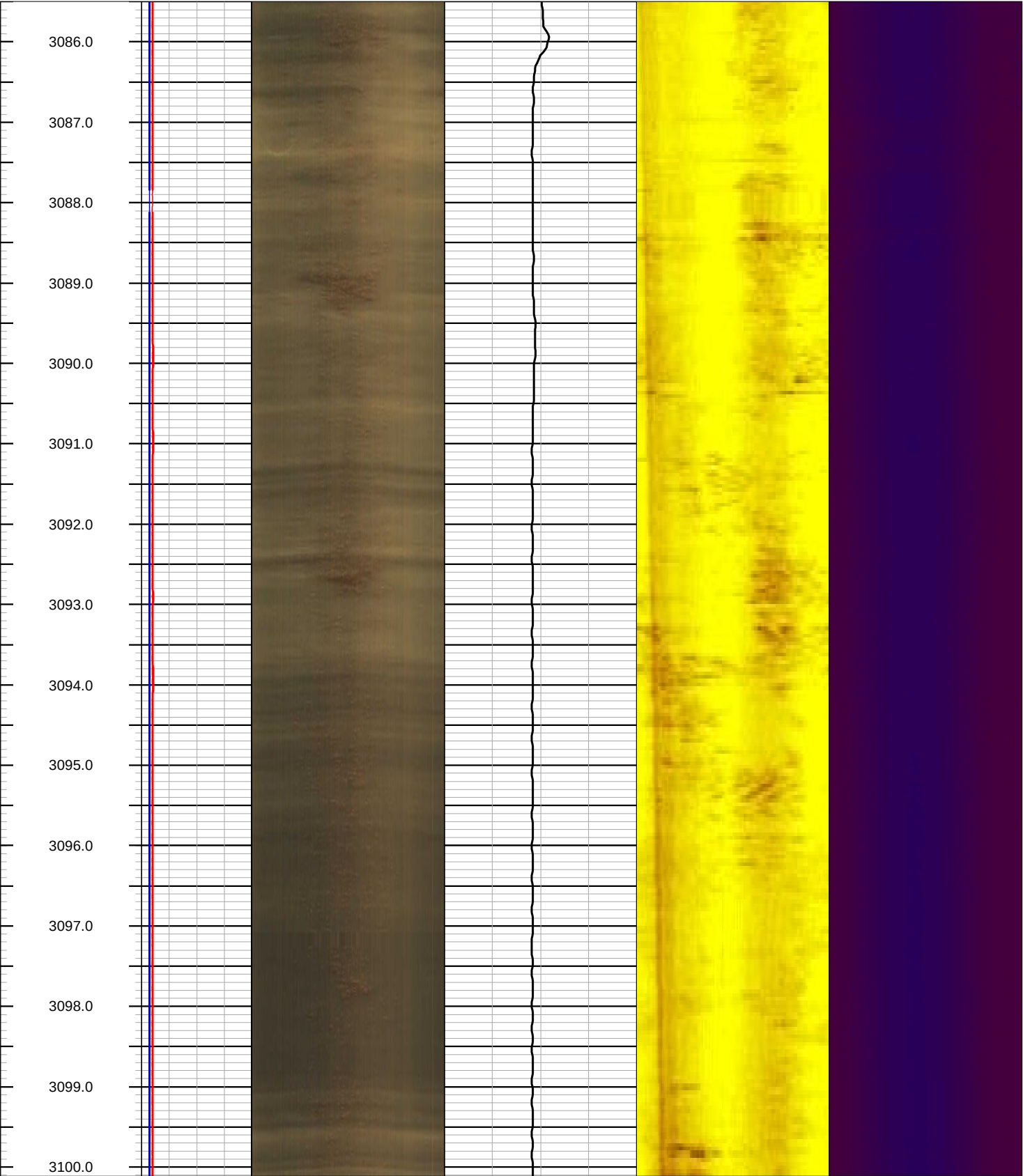


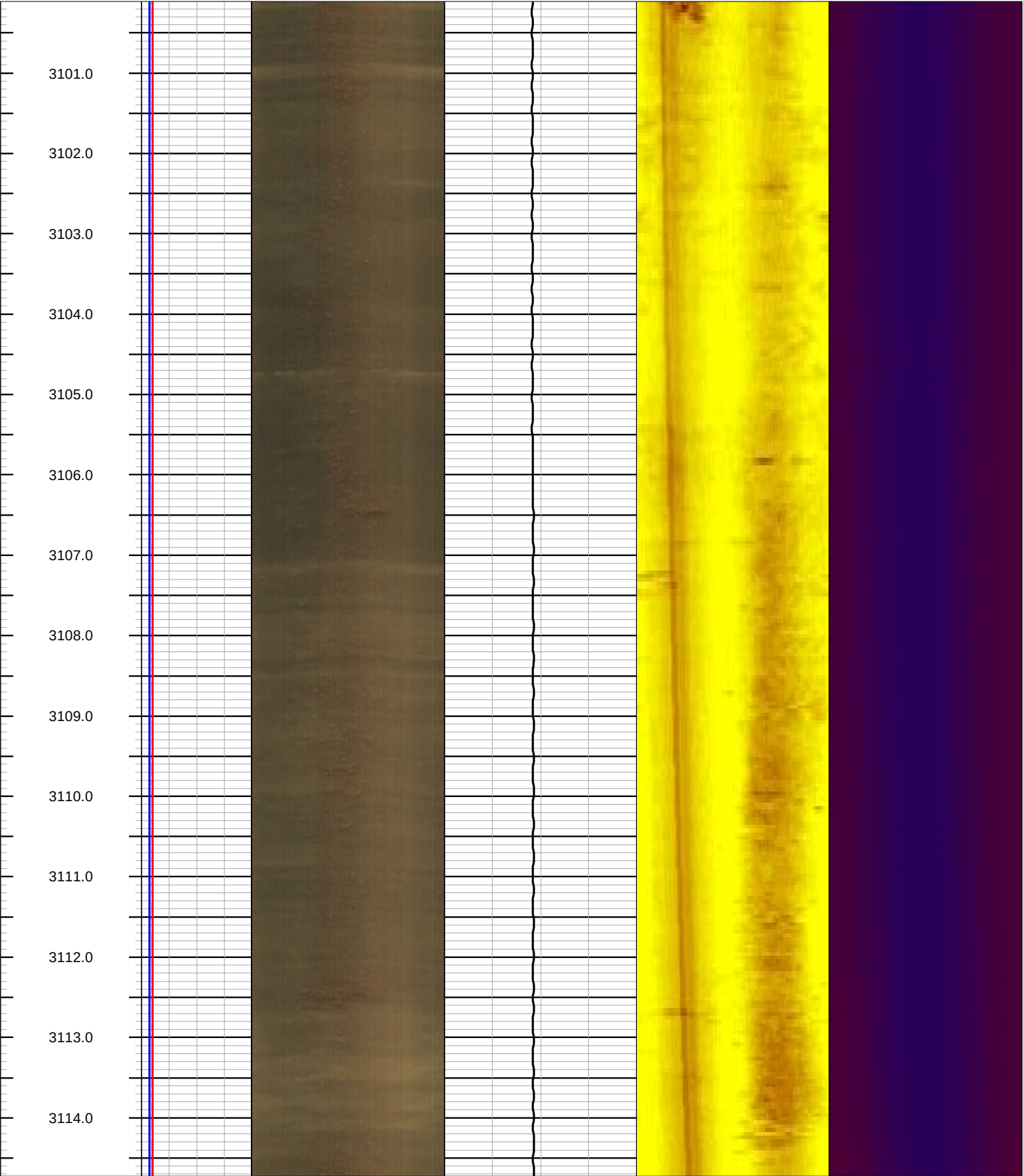


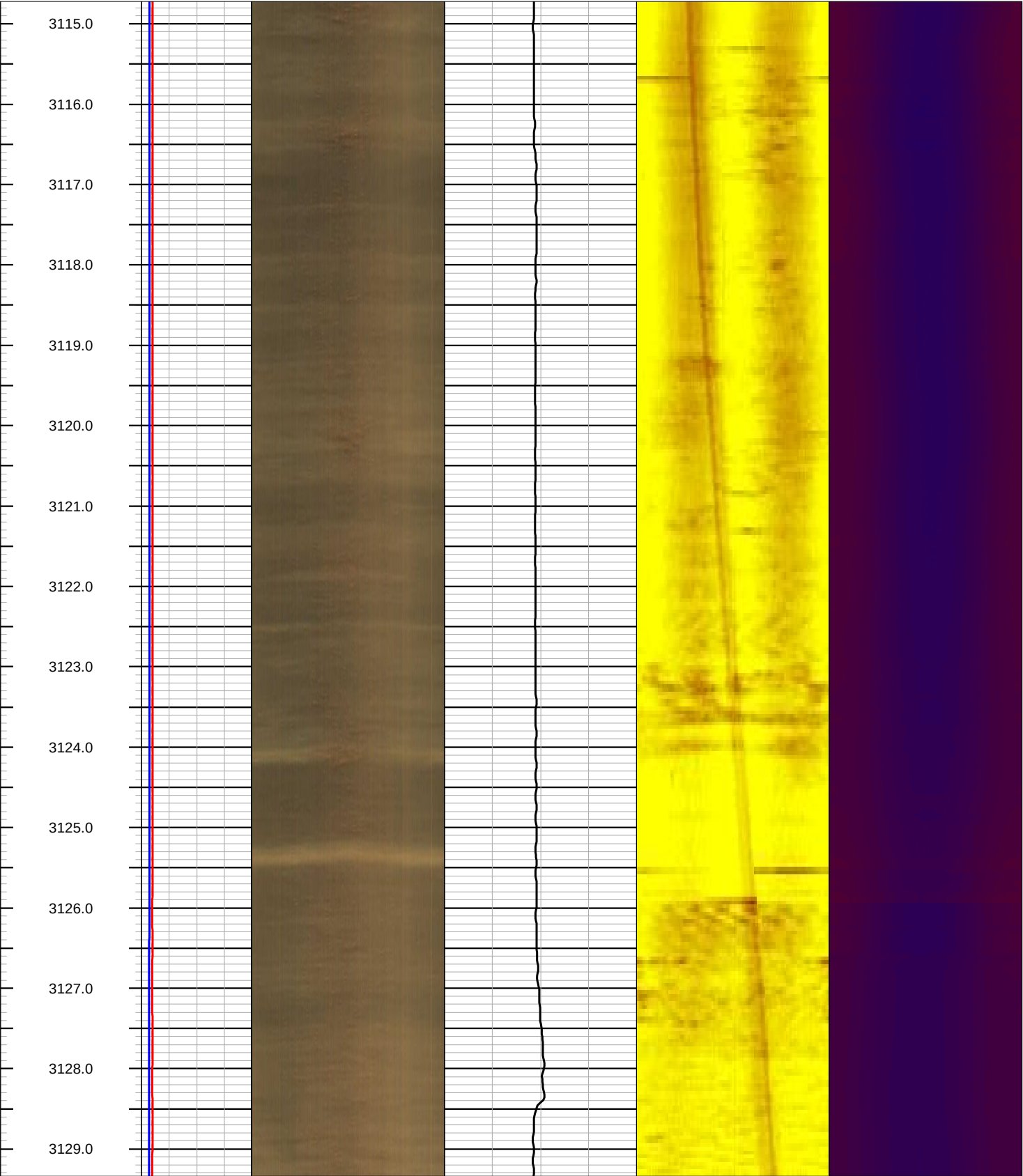


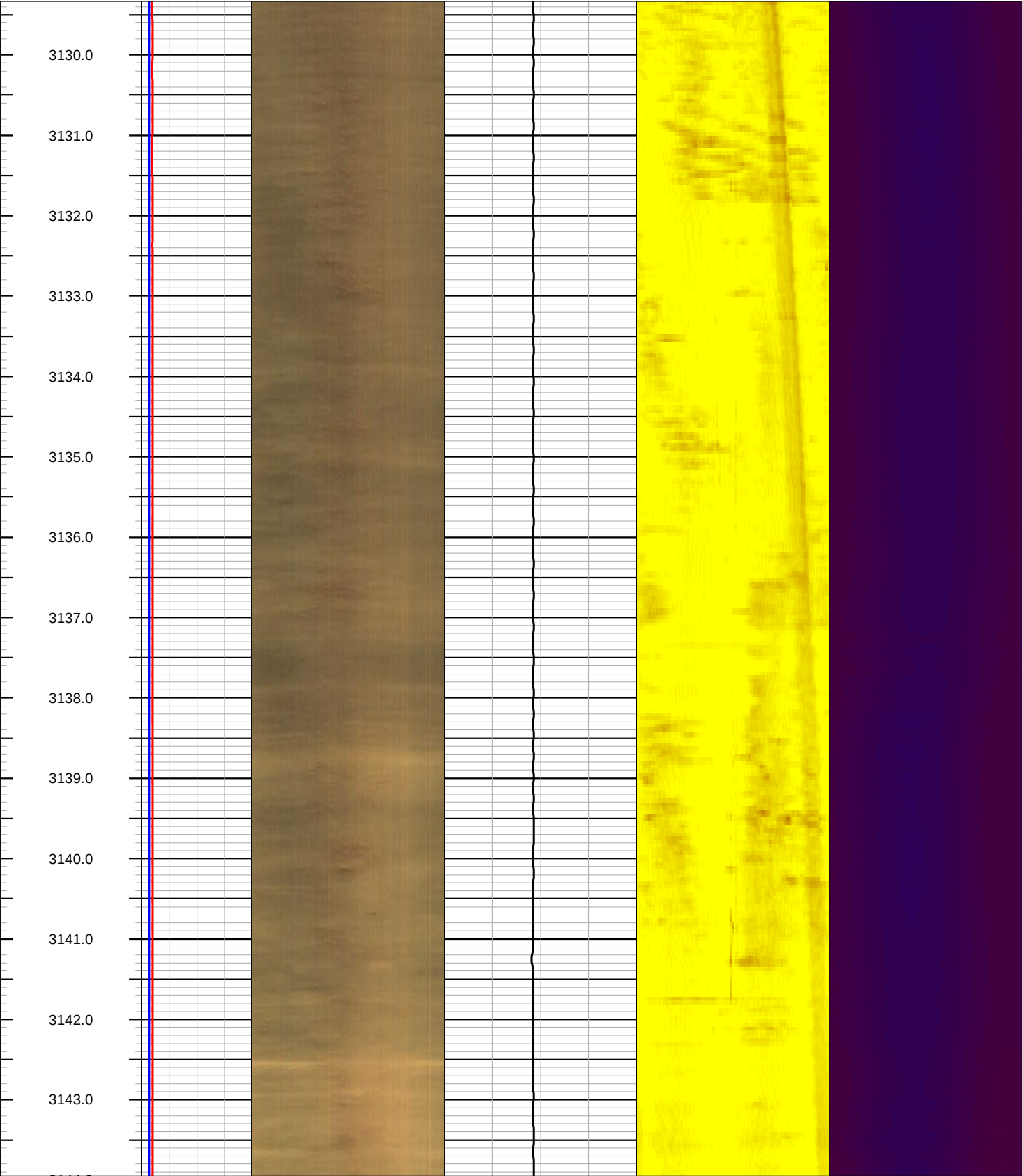


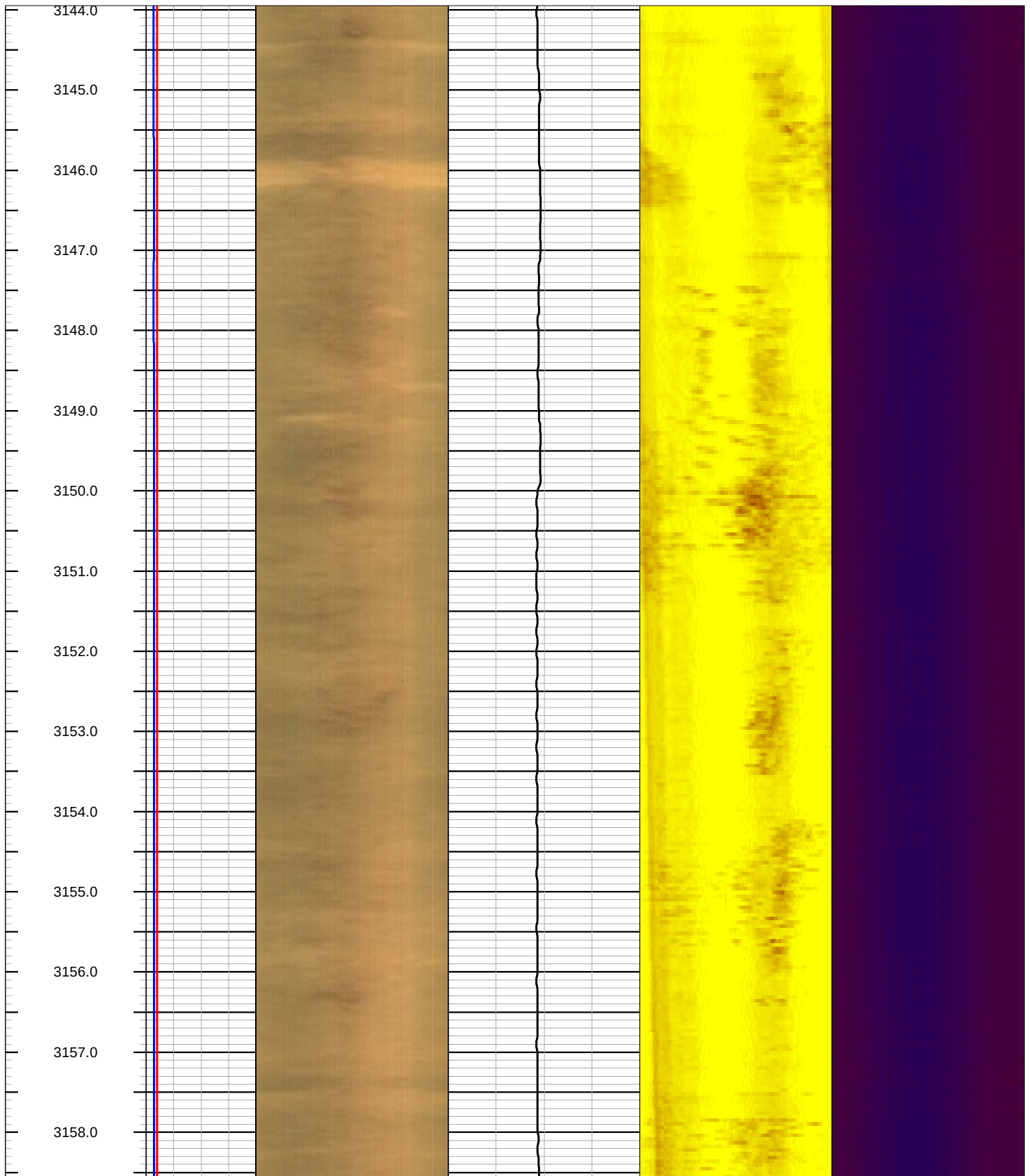


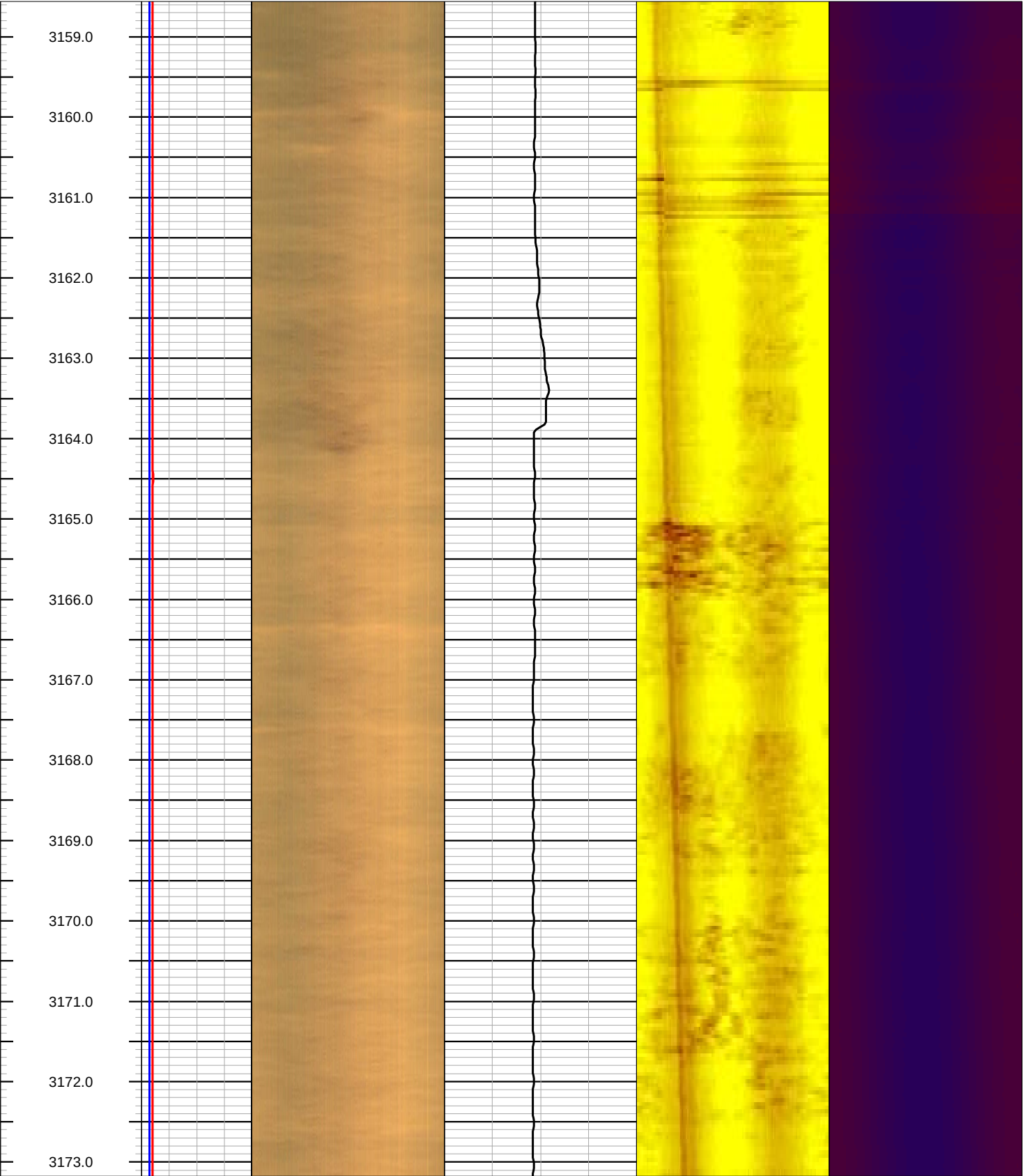


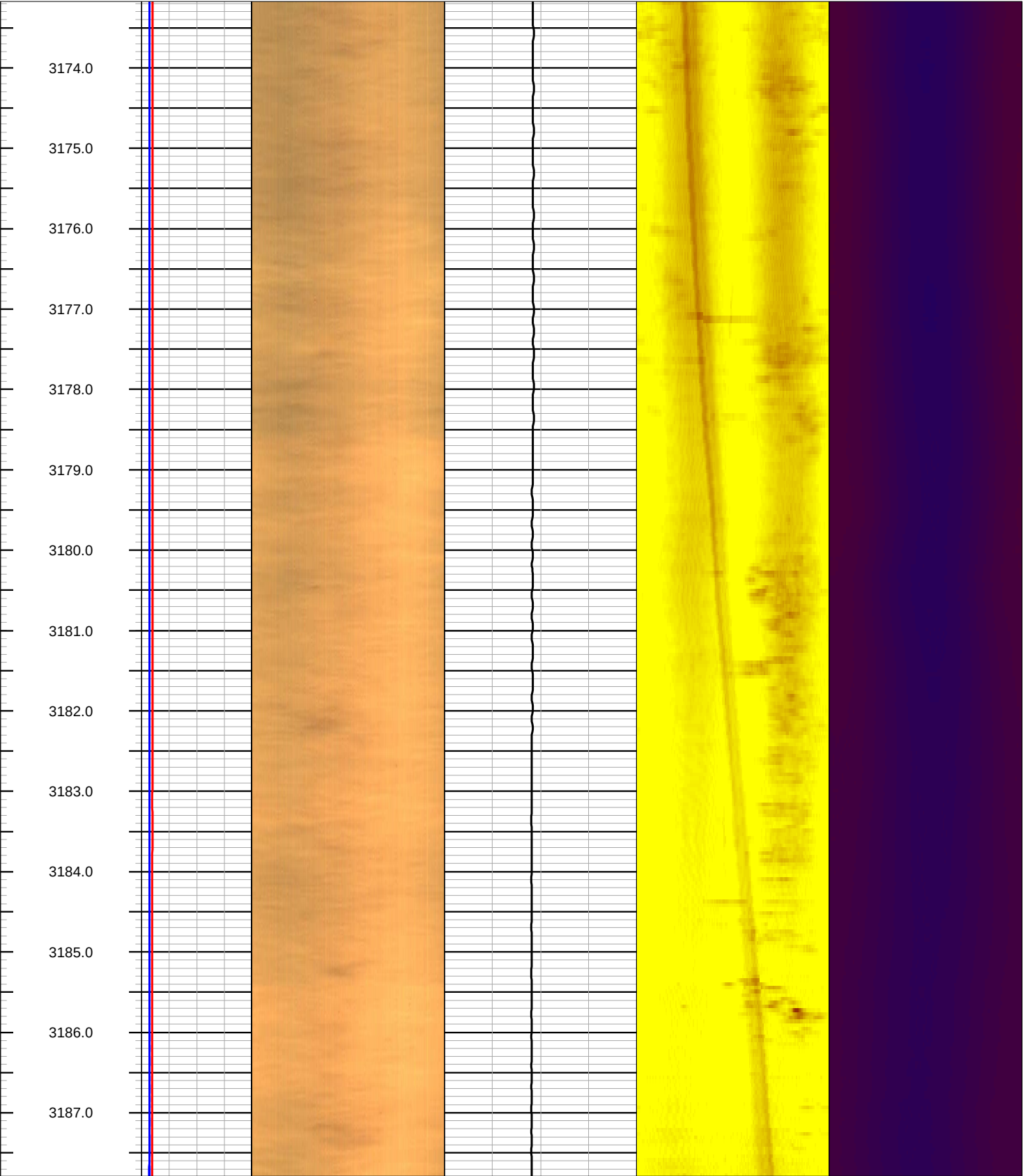


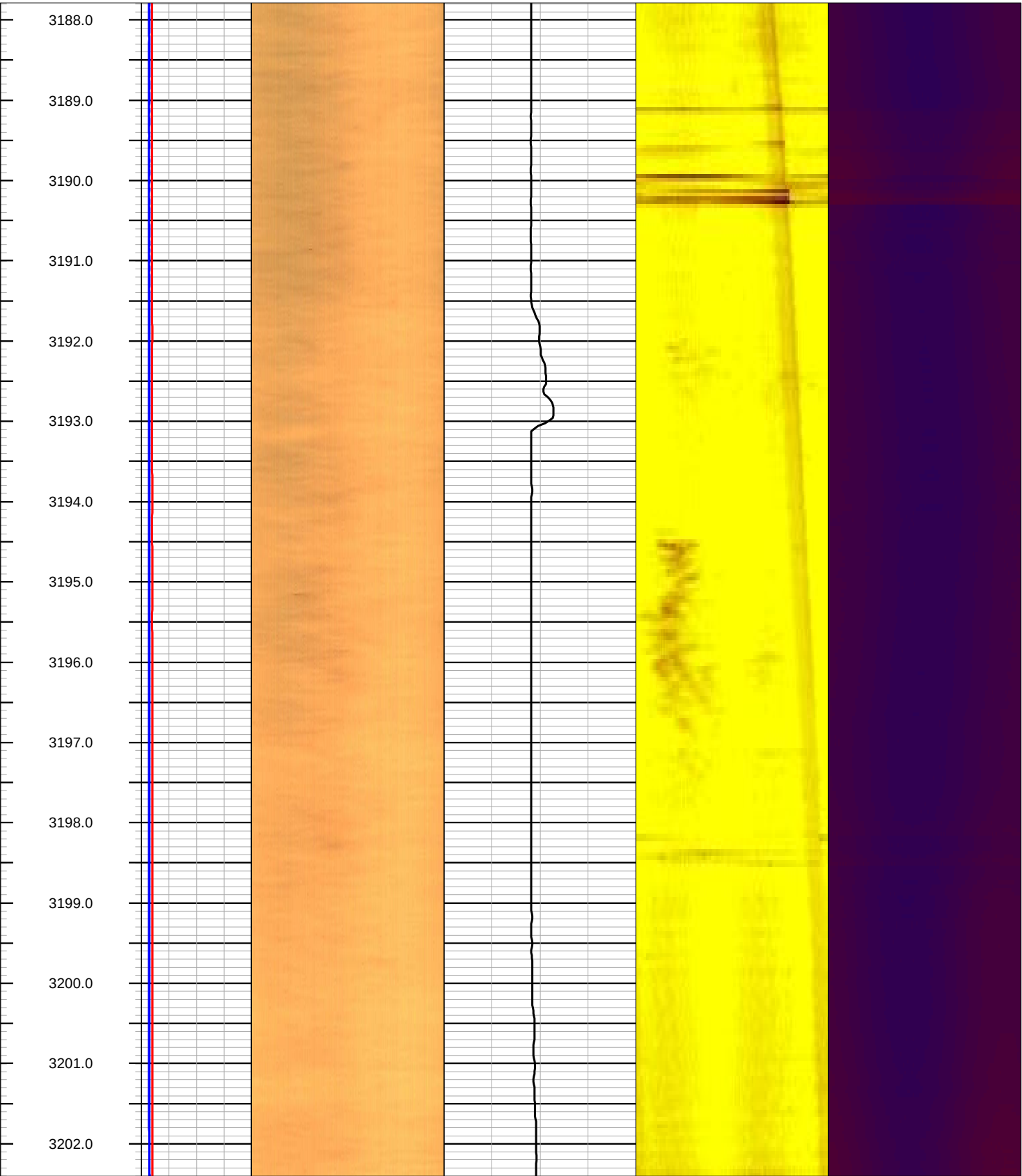


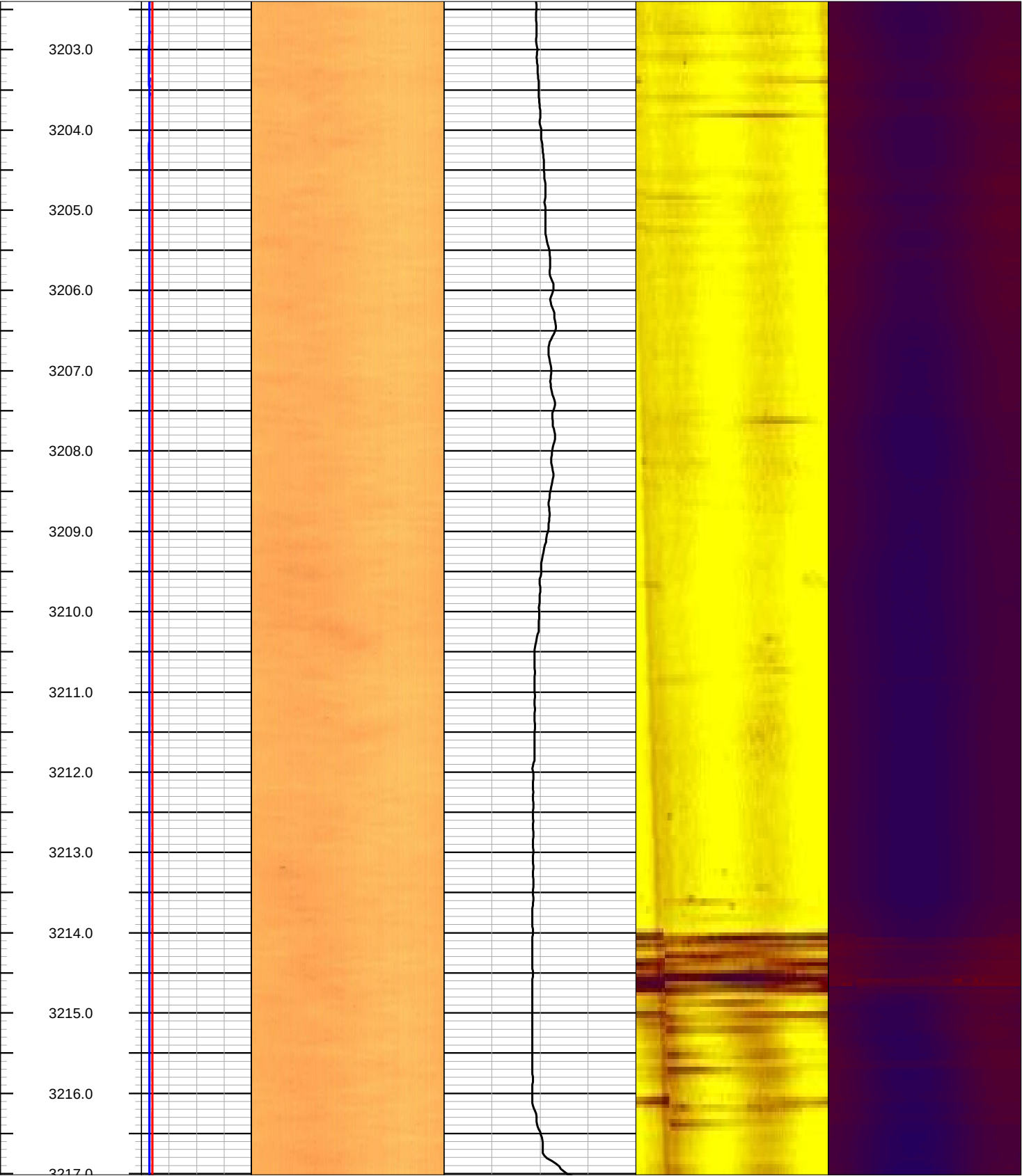


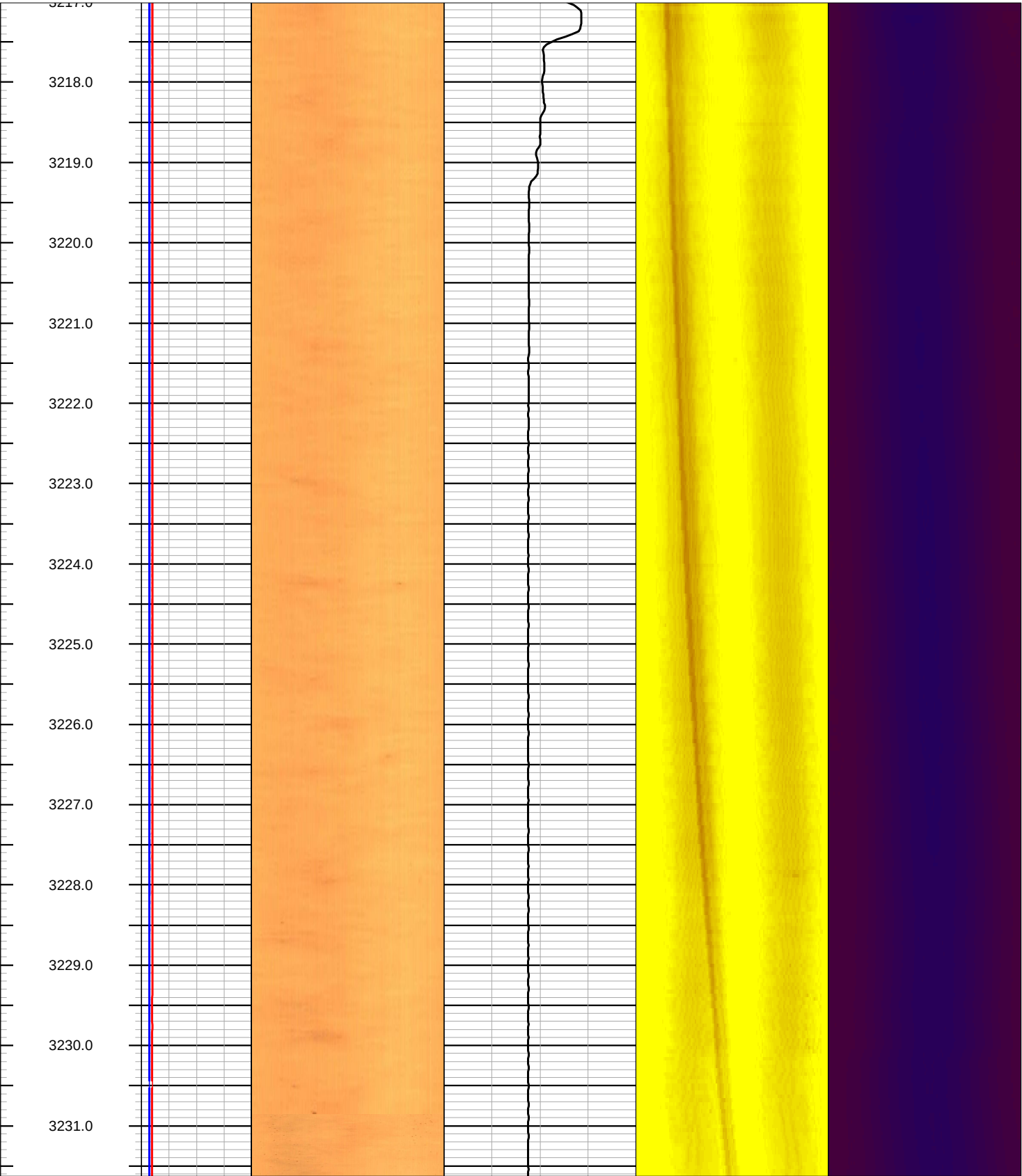














Acoustic and Optical Televiewer Draft Plot



Company:	White Pine	Total Depth:	934.00 m	UTM X (Easting):	---
Project:	White Pine	Surveyed Depth:	920.70 m	UTM Y (Northing):	---
Hole ID:	WP594	Hole Diameter:	96.00 mm	UTM Z (Elevation):	---
Acquisition date(s):	Jul 23, 2024	Bit Size:	HQ	Location:	White Pine, Michigan
Field Personnel:	B. Turpin; J. Henson	Hole Type:	Diamond		
Data Analysts:	G. Garcia Lamberg	Casing Depth:	24.00 m		
Survey Day(s):	1	Fluid Level:	---		

Probes:			Notes:
Manufacturer	Model	Serial	Zone of interest surveyed with a higher resolution (838 m – 920 m) 3 Arm Caliper depth matched to televiewer's synthetic caliper.
ALT	QL ABI2G Acoustic Televiewer	212010	
ALT	QL40 OBI 2G	212101	
M. Sopris	2CAA 3-Arm Caliper	4262	

