

# Processed UBI Images

## Depth Reference: m WMSF

\* A Mark of Schlumberger

Using the following logs: UBI/GPIT/HNGS

**COMPANY:** Lamont-Doherty Earth Observatory  
**WELL:** Expedition 330 Hole U1374A  
**FIELD:** Louisville Seamounts  
**Rig:** JOIDES Resolution  
**Ocean:** Pacific  
**COUNTRY:** USA  
**Date Logged:** 11-Jan-2011 **Date Processed:**  
**Well Location:** Latitude: S 28 \* 35.75'  
 Longitude: W 173 \* 22.83'  
**Elevations:** KB: 11m DF: 11m GL: -1570.5m  
**API Number:** Job Number:

FOLD HERE The well name, location and borehole reference data were furnished by the customer.

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretations made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

Field Recording:	Location: Houston	Software Version: 17C0-154	Engineer: K. Swain
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Office Recording:	ICS Center:	Baseline: 4.5	Log Analyst:
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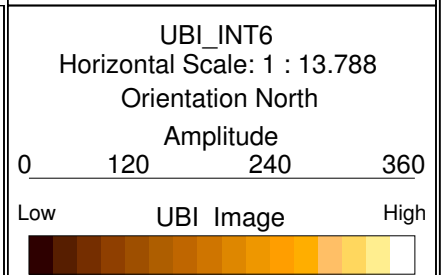
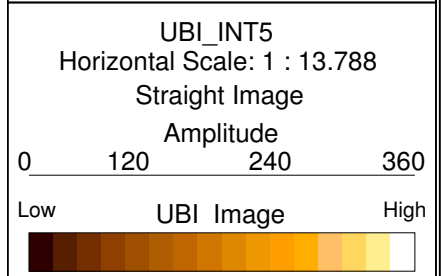
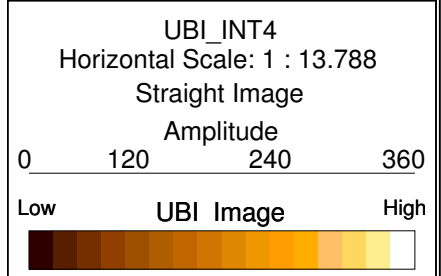
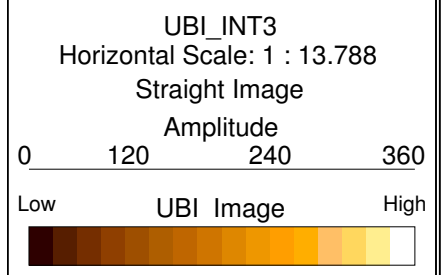
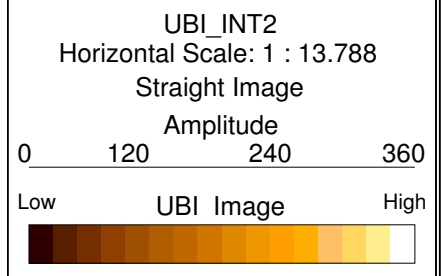
### Mud and Borehole Measurements:

Rm @ Measured Temperature:	@	BHT: 10degC	Bitsize:
Rmf @ Measured Temperature:	@	Type Fluid in Hole:	Seawater
Rmc @ Measured Temperature:	@	Mud Density: 1.03g/cm3	

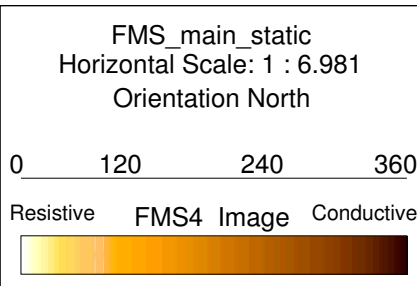
### Remarks:

Data depth-shifted and depth-matched. Depth reference: m WMSF. Drill pipe at 125 m WMSF. Water depth at 1570.5 m WRF. UBI images INT2-6 were not normalized. UBI image INT1 was partially overlapped with UBI image INT2 and thus not plotted.

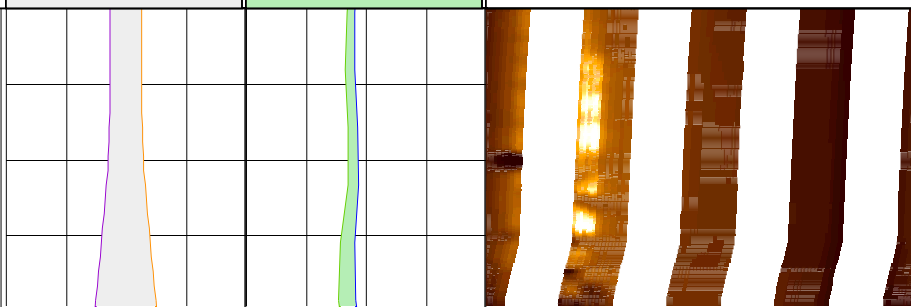
Average peak-to-peak heave: 1 m. Wireline heave compensator was used during the logging operation.



C2_FMS_main -16 (in) 16	HSGR_FMS_mai 0 (gAPI) 50
LCAL_main 16 (in) -16	HCGR_FMS_mai 0 (gAPI) 50
lgp_Area_17_	lgp_Area_178



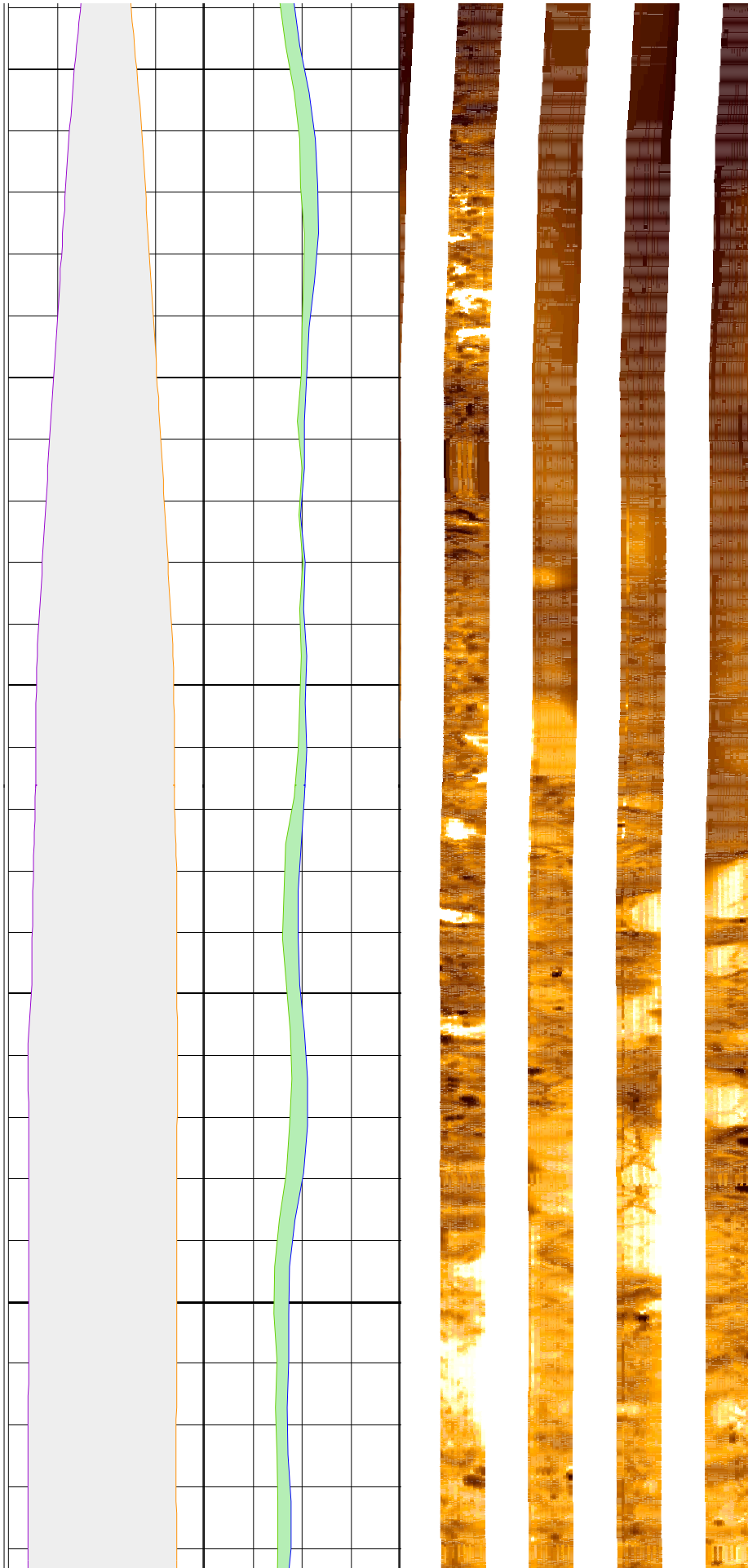
MD  
1 : 20  
m



136

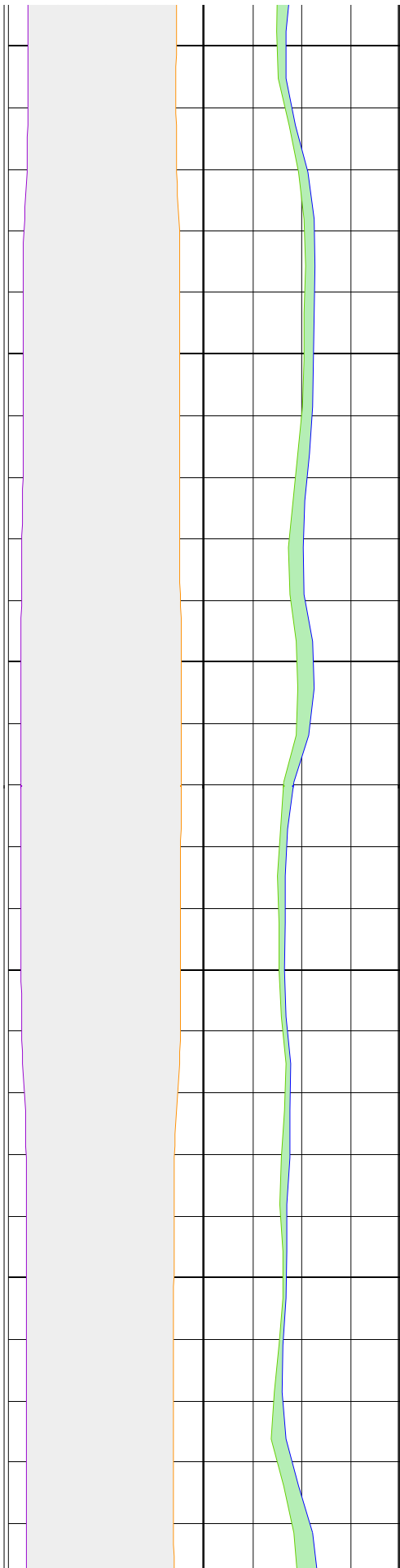
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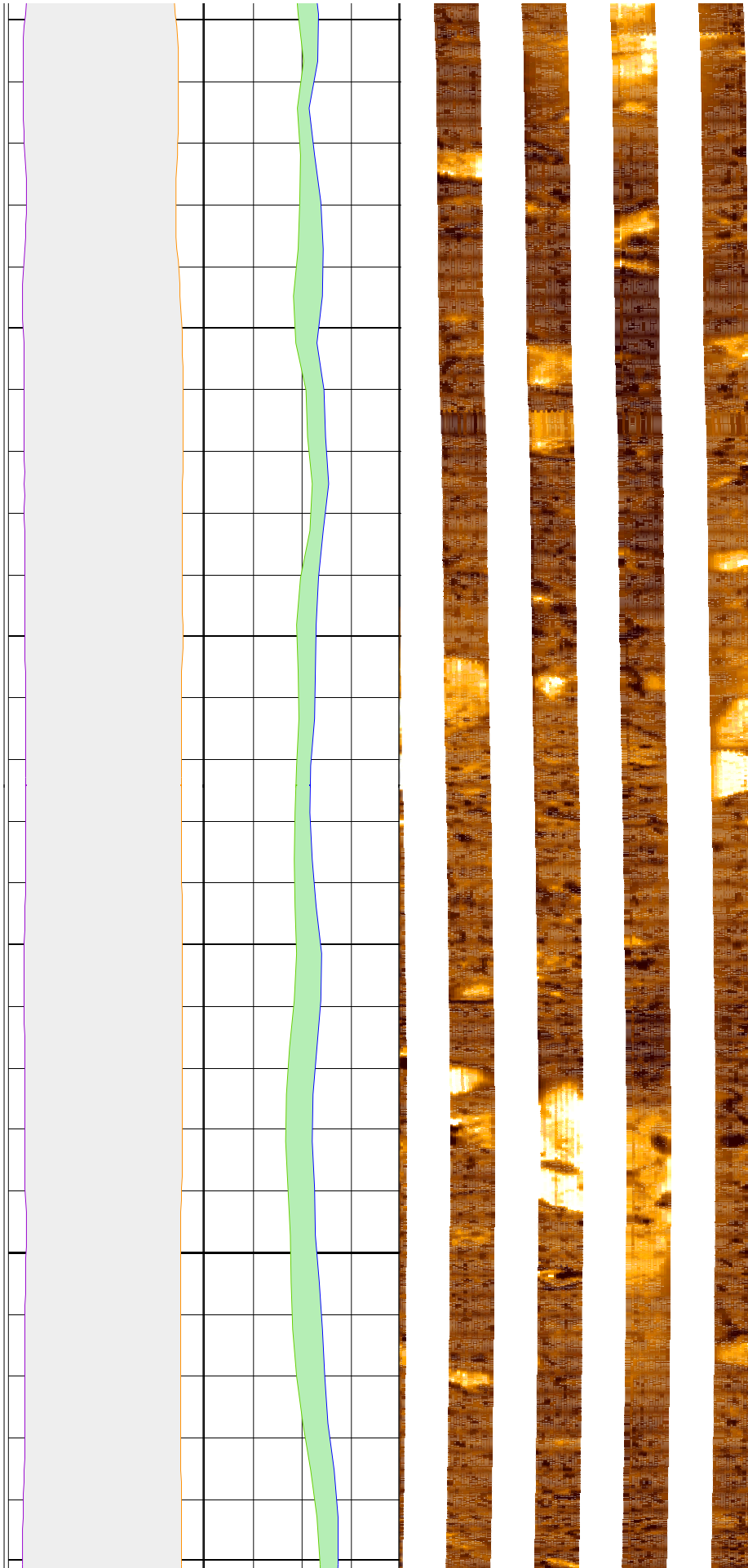
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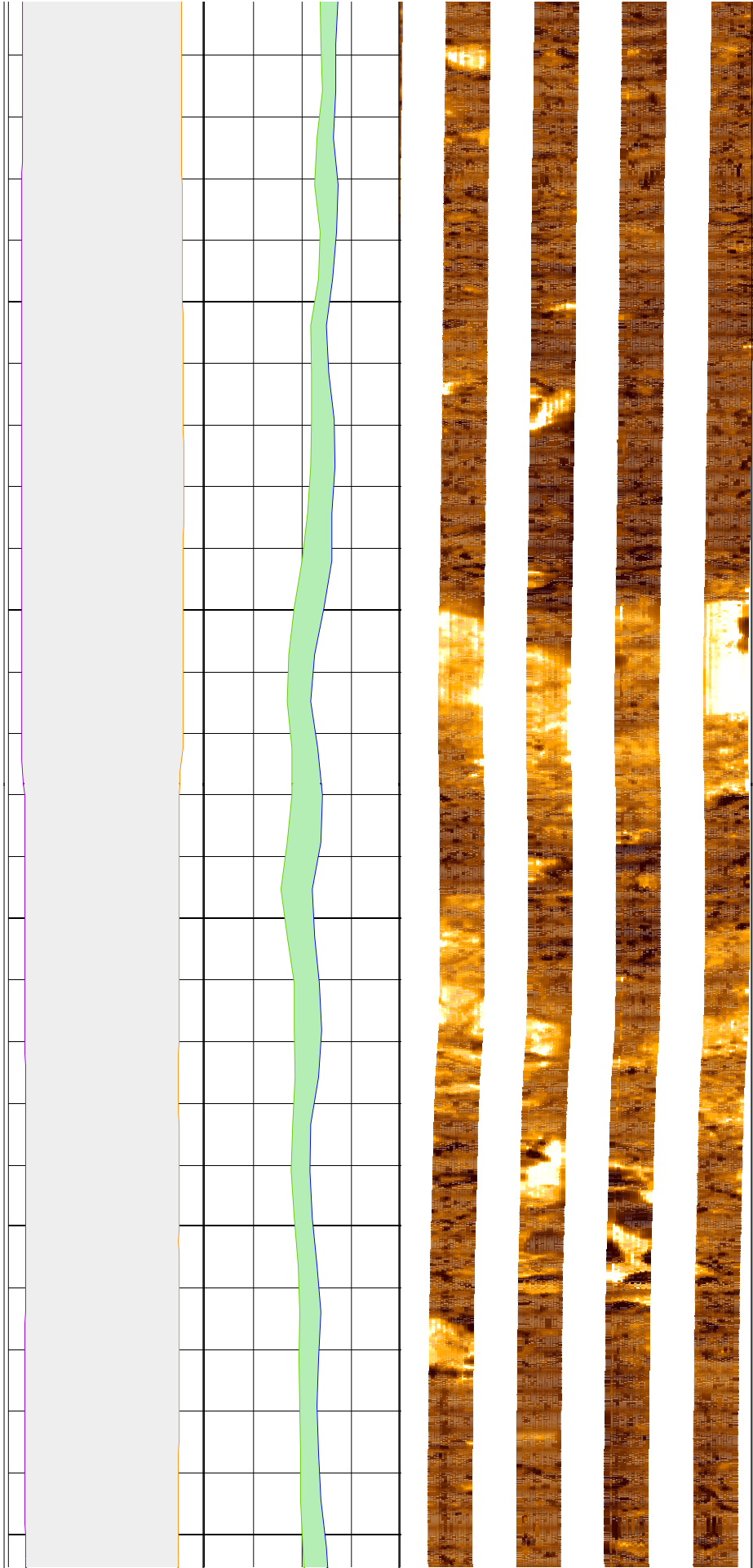
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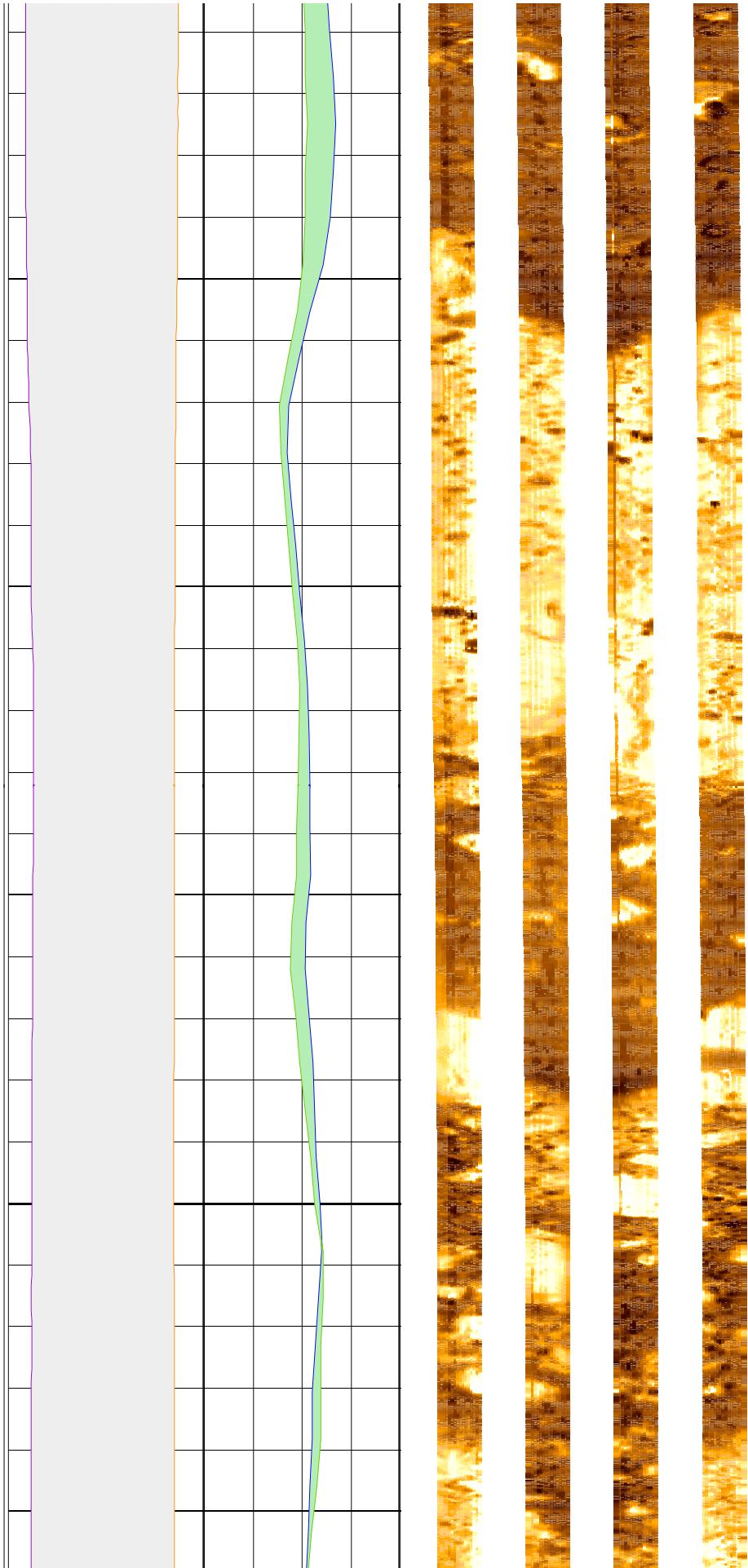
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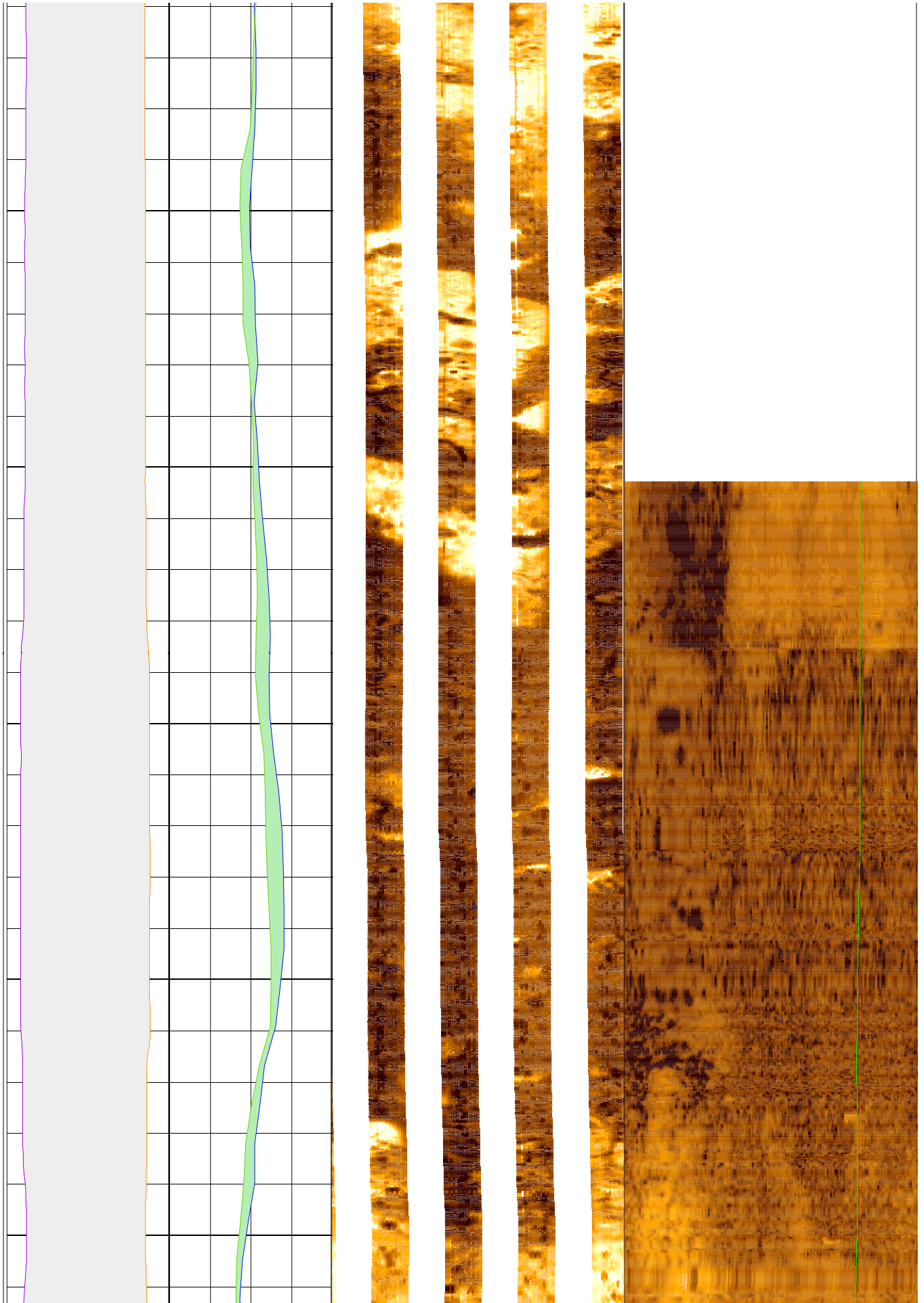
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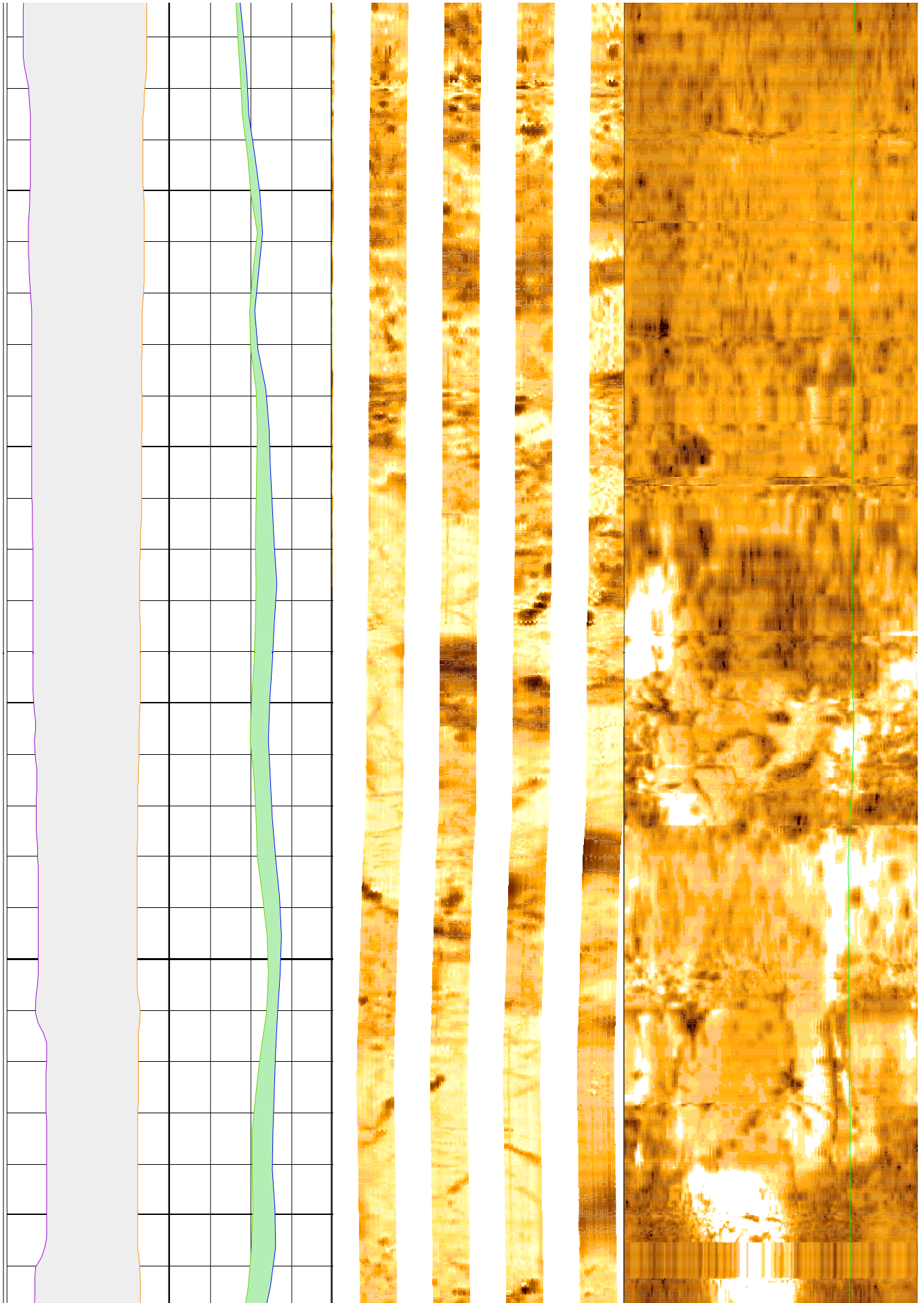
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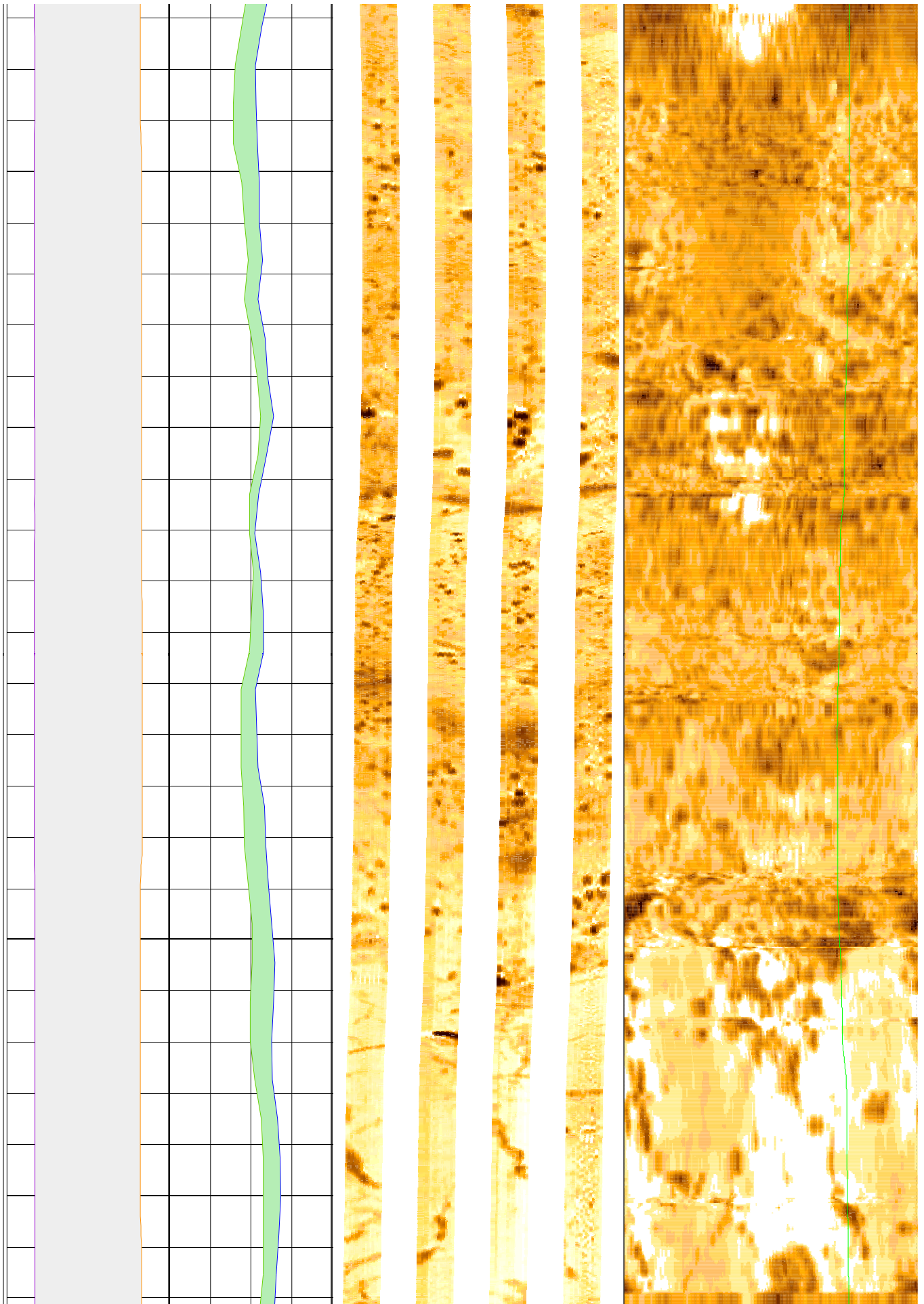
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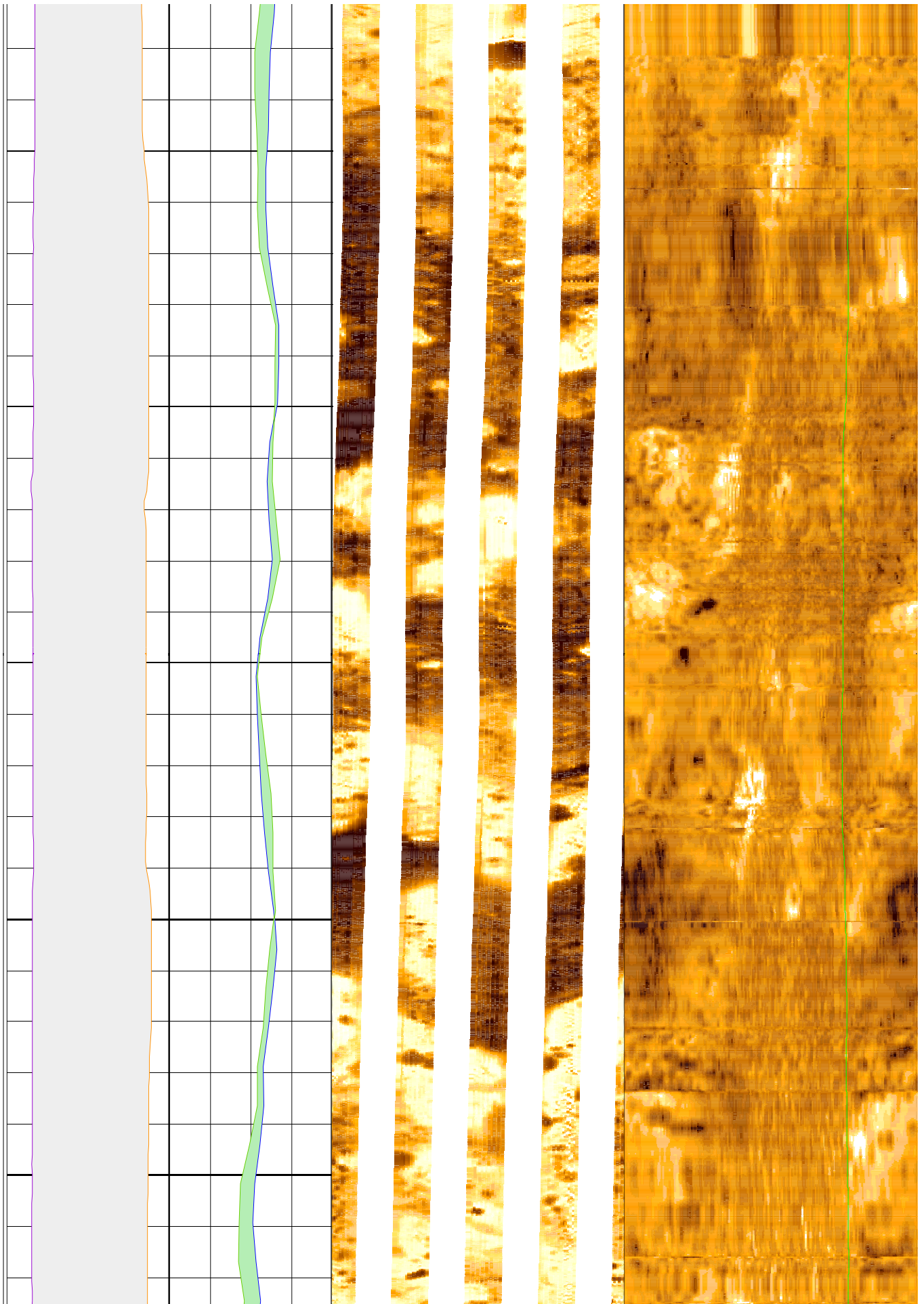
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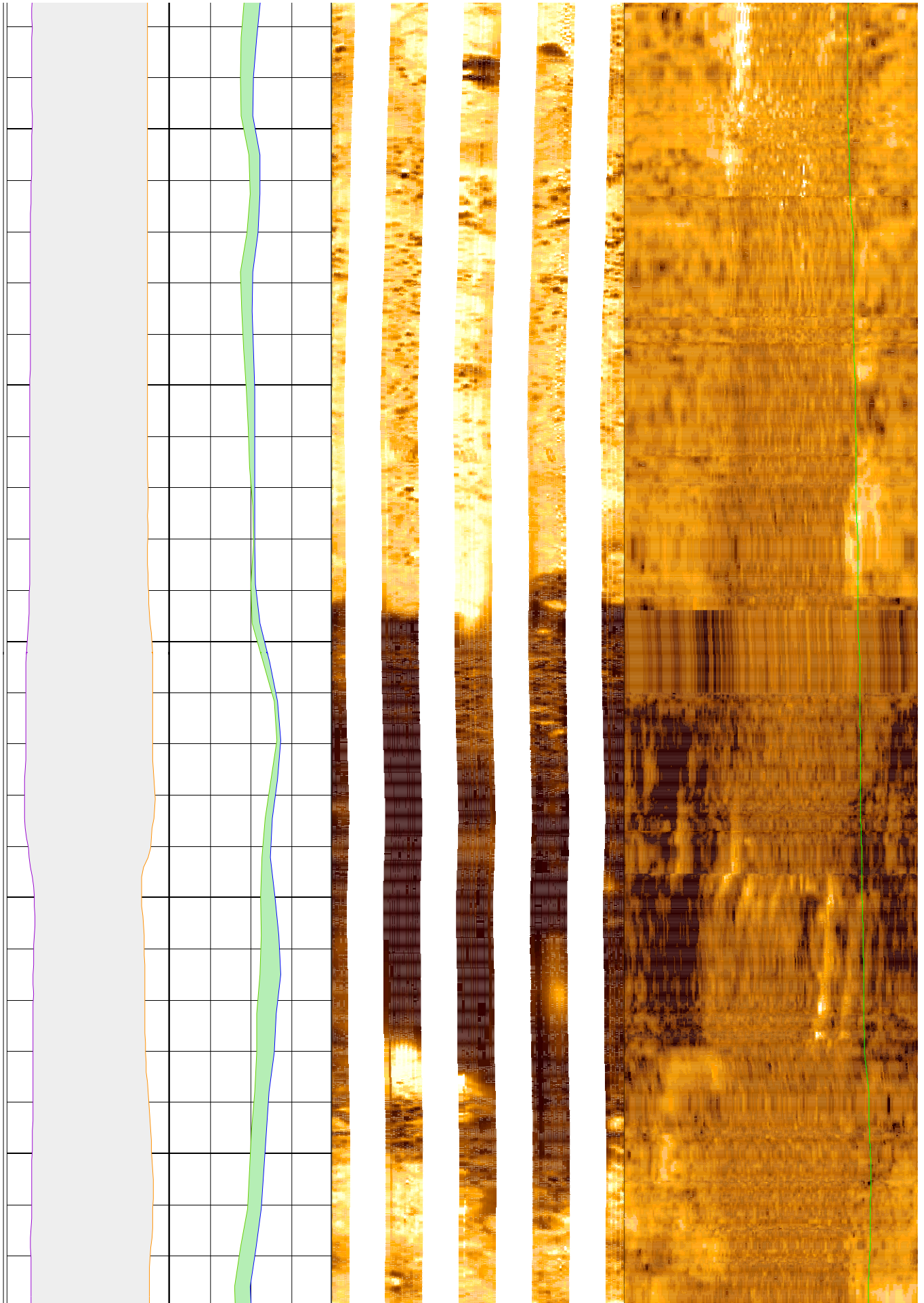
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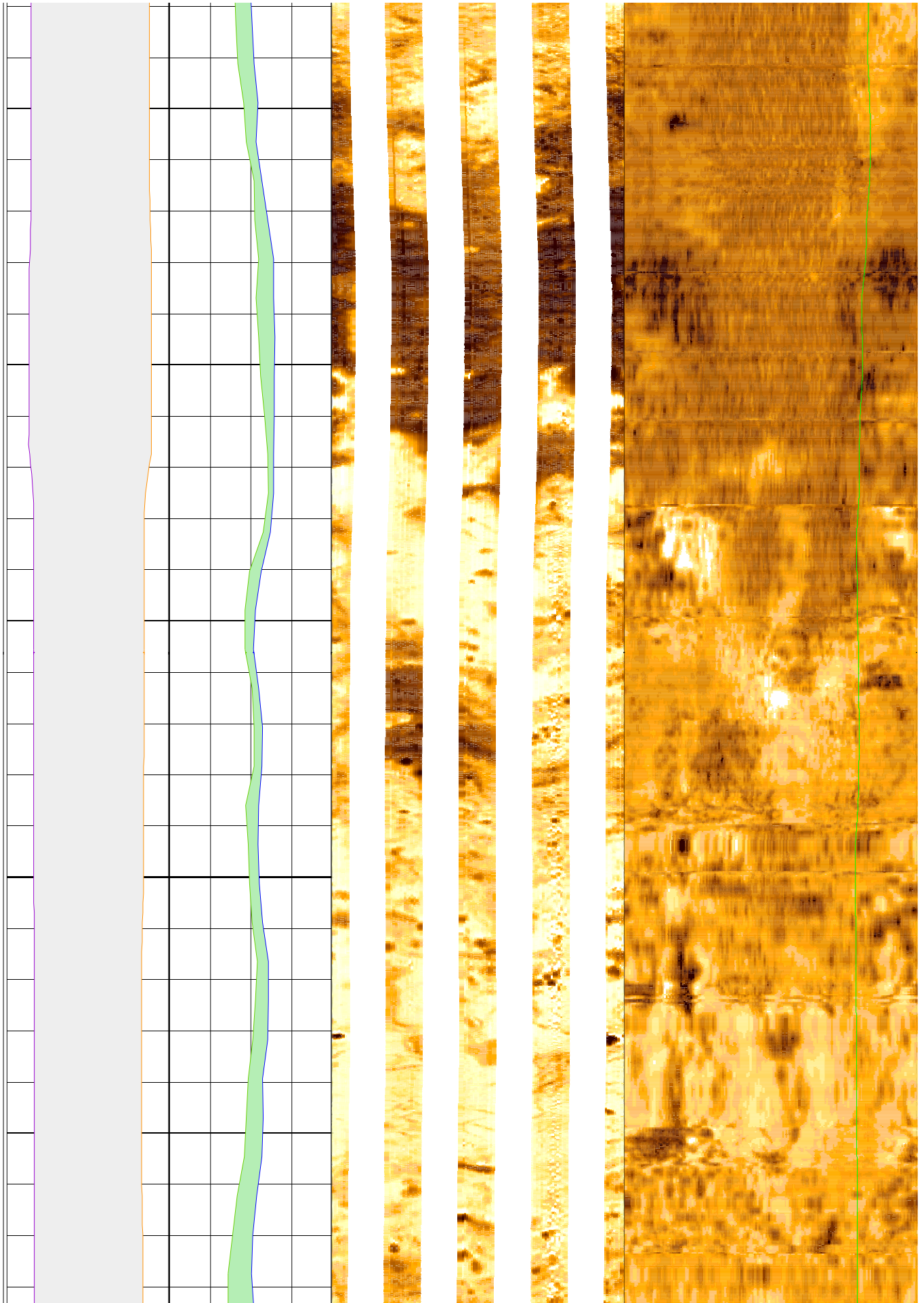
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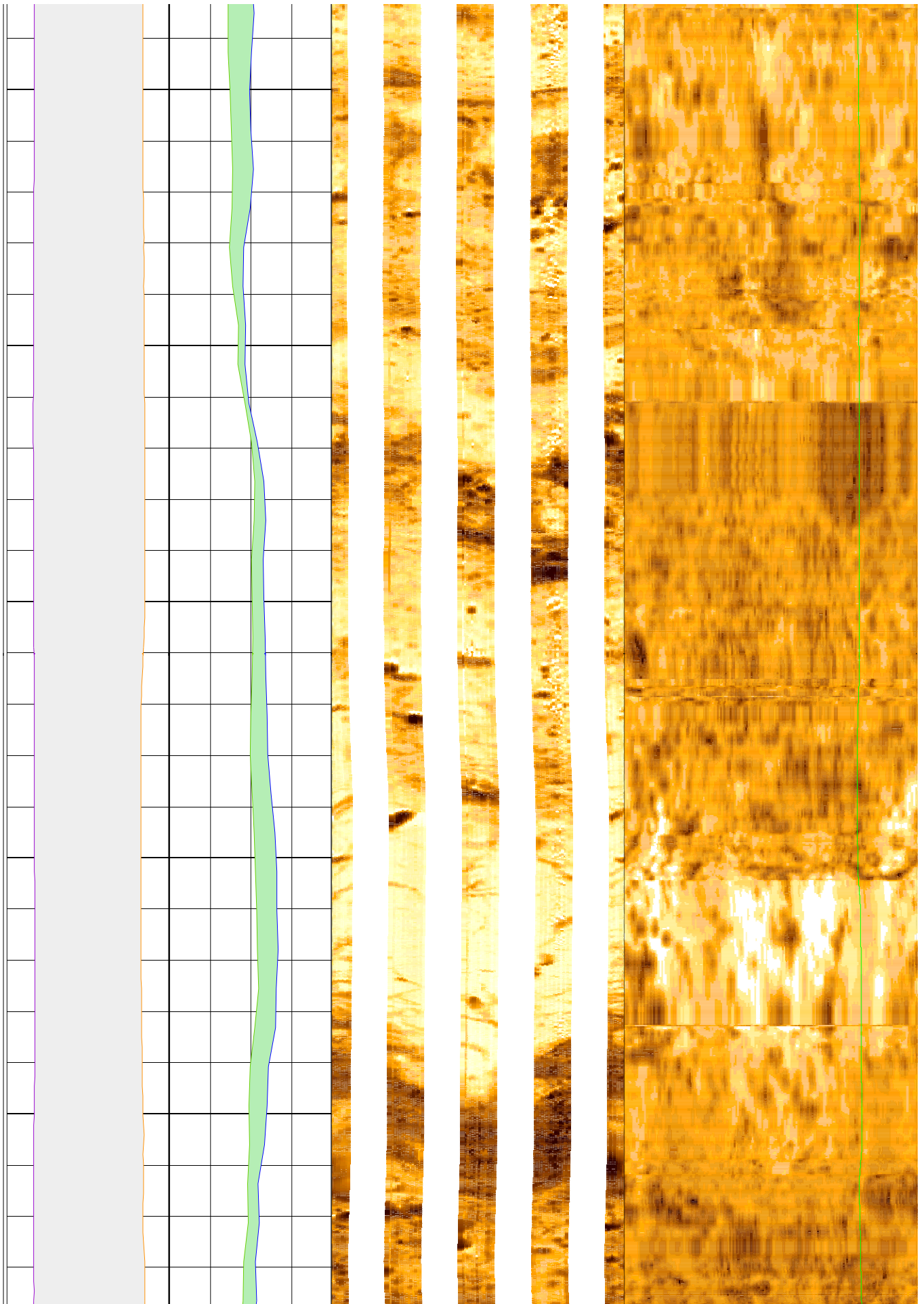
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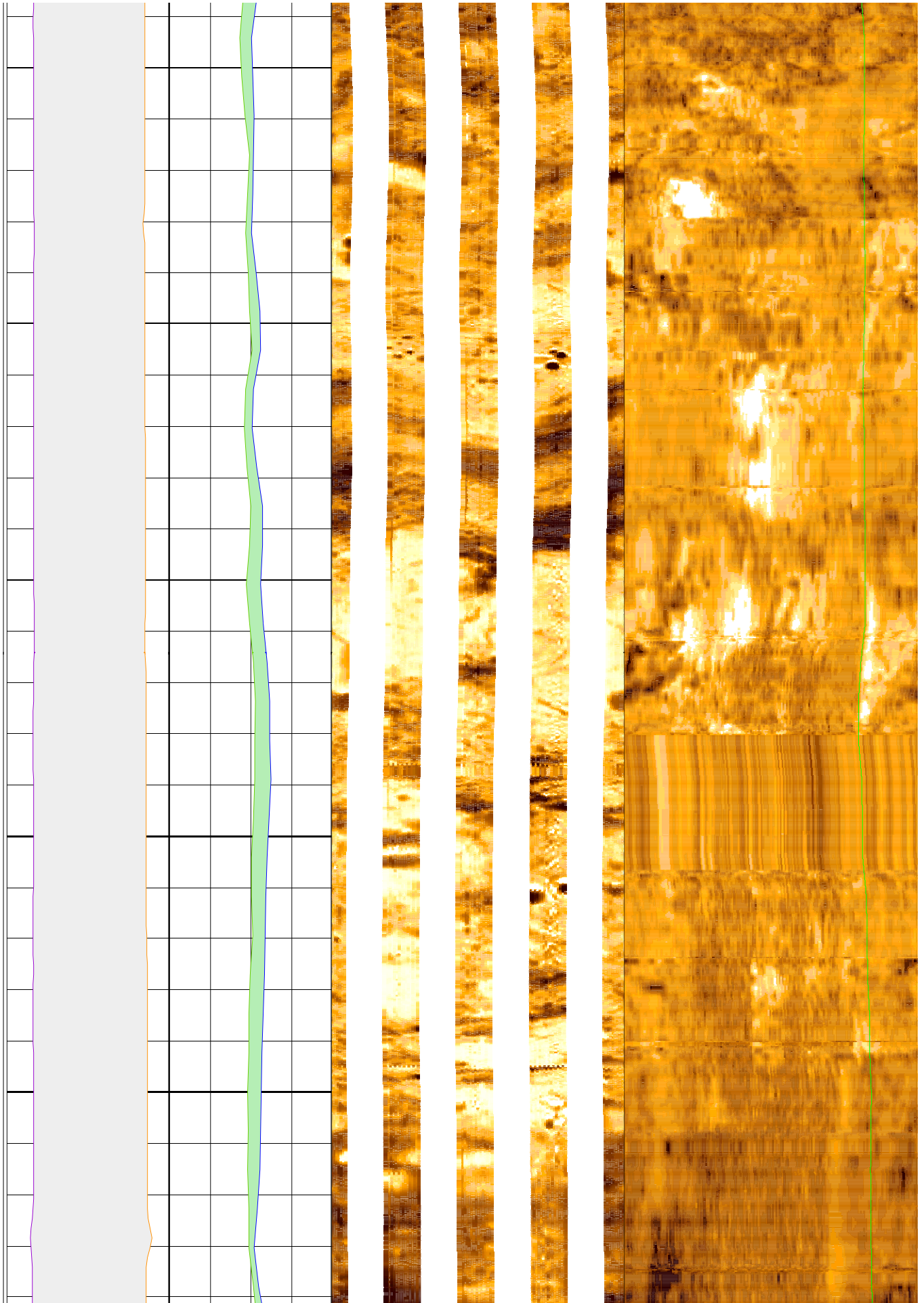
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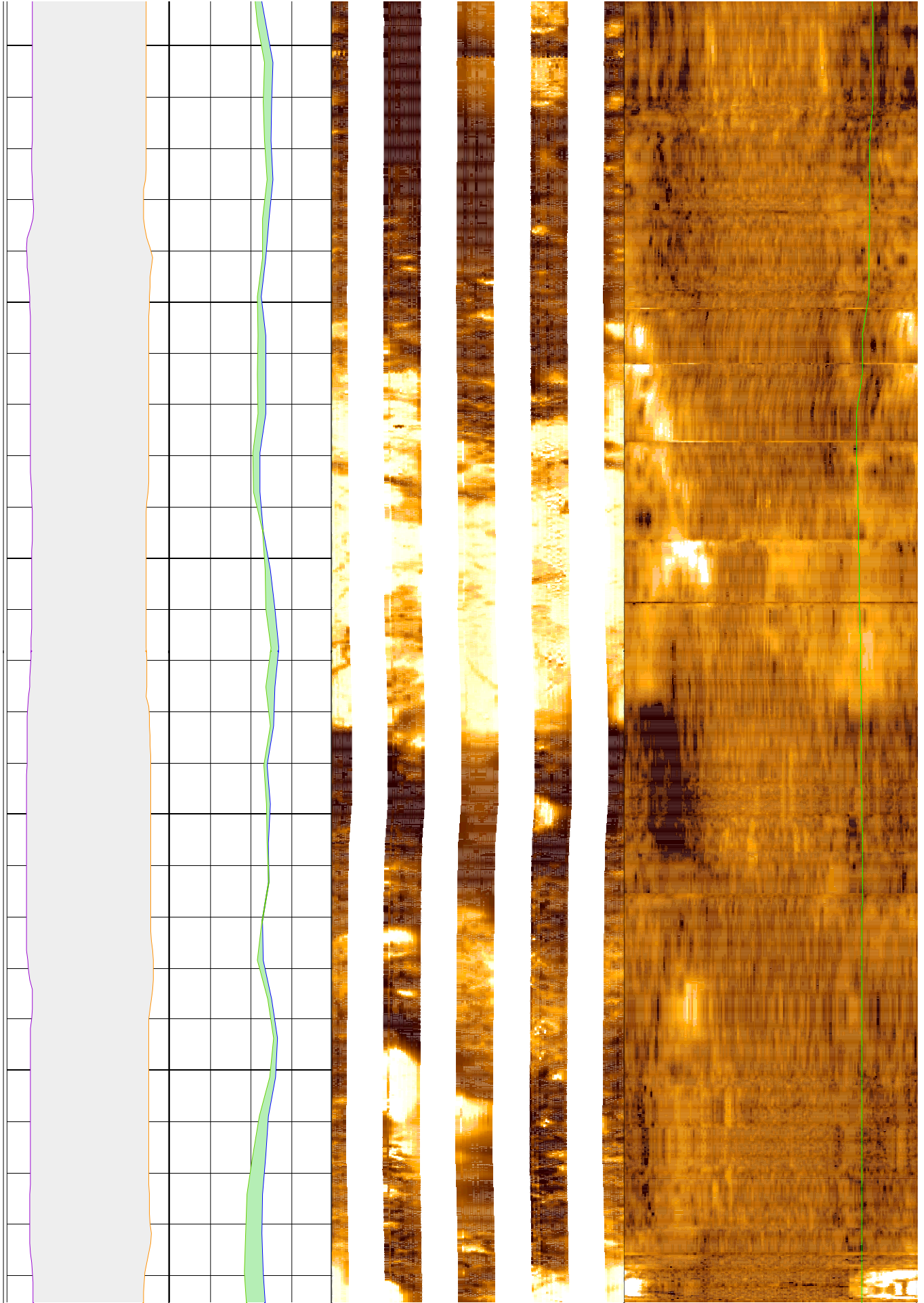
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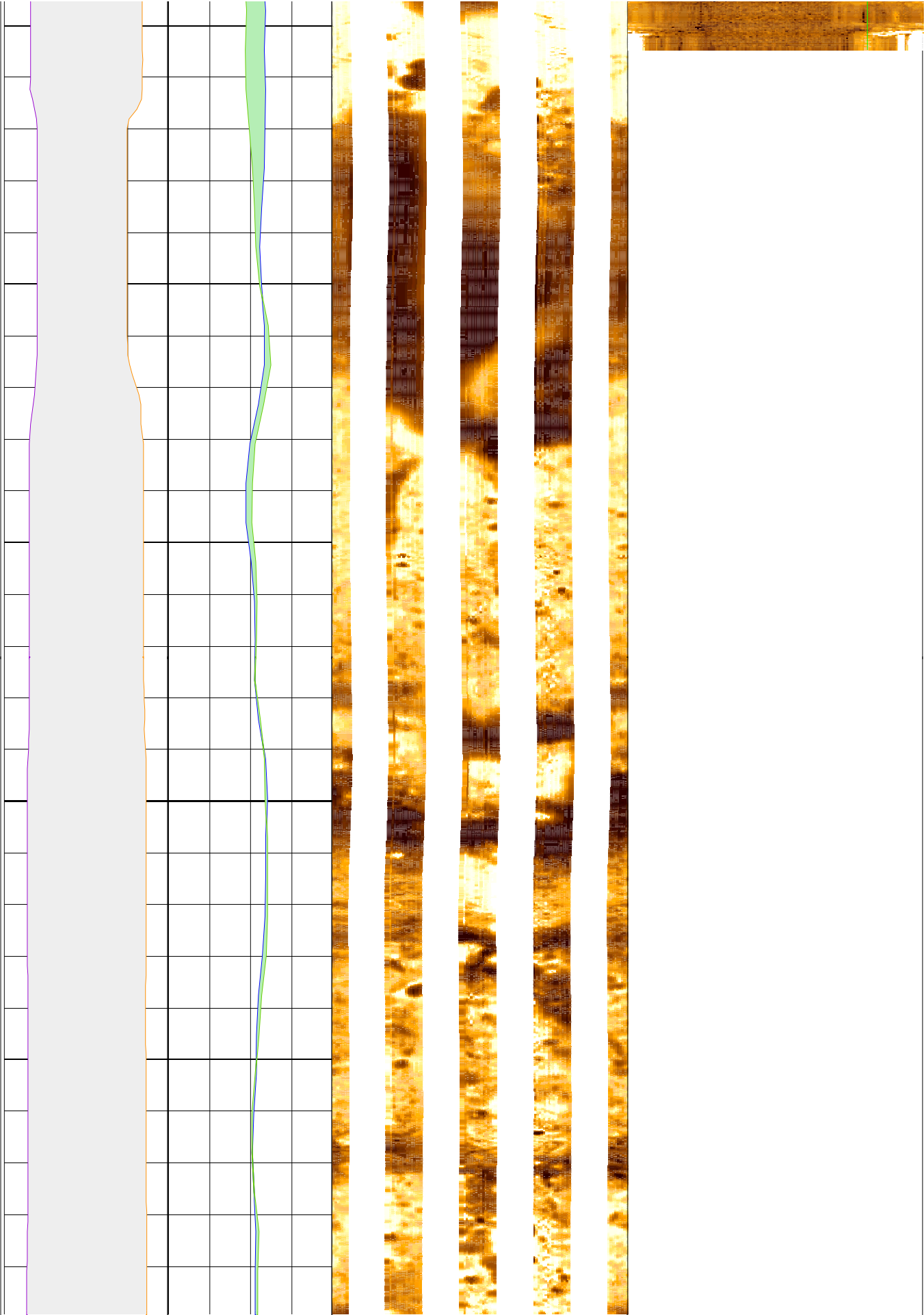




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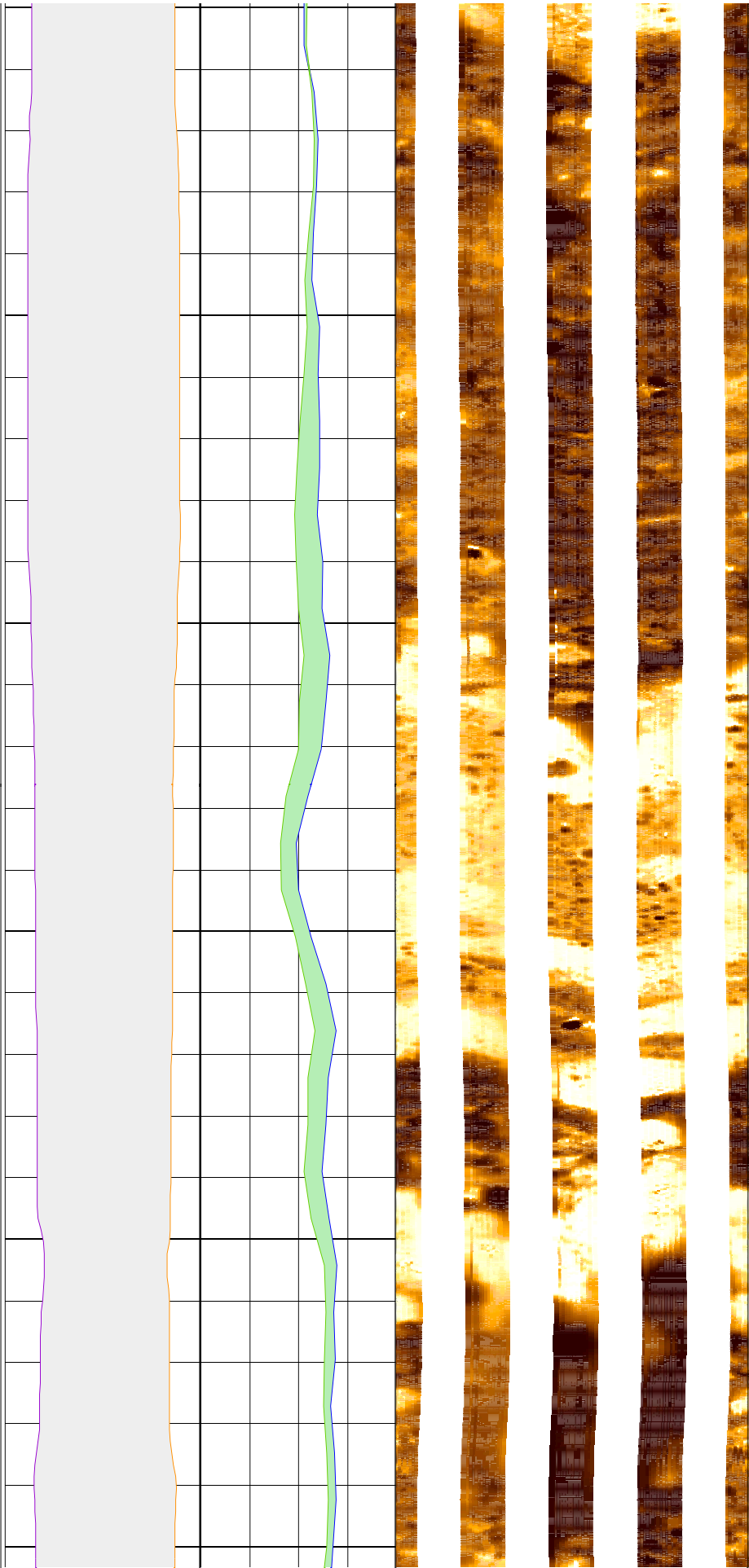
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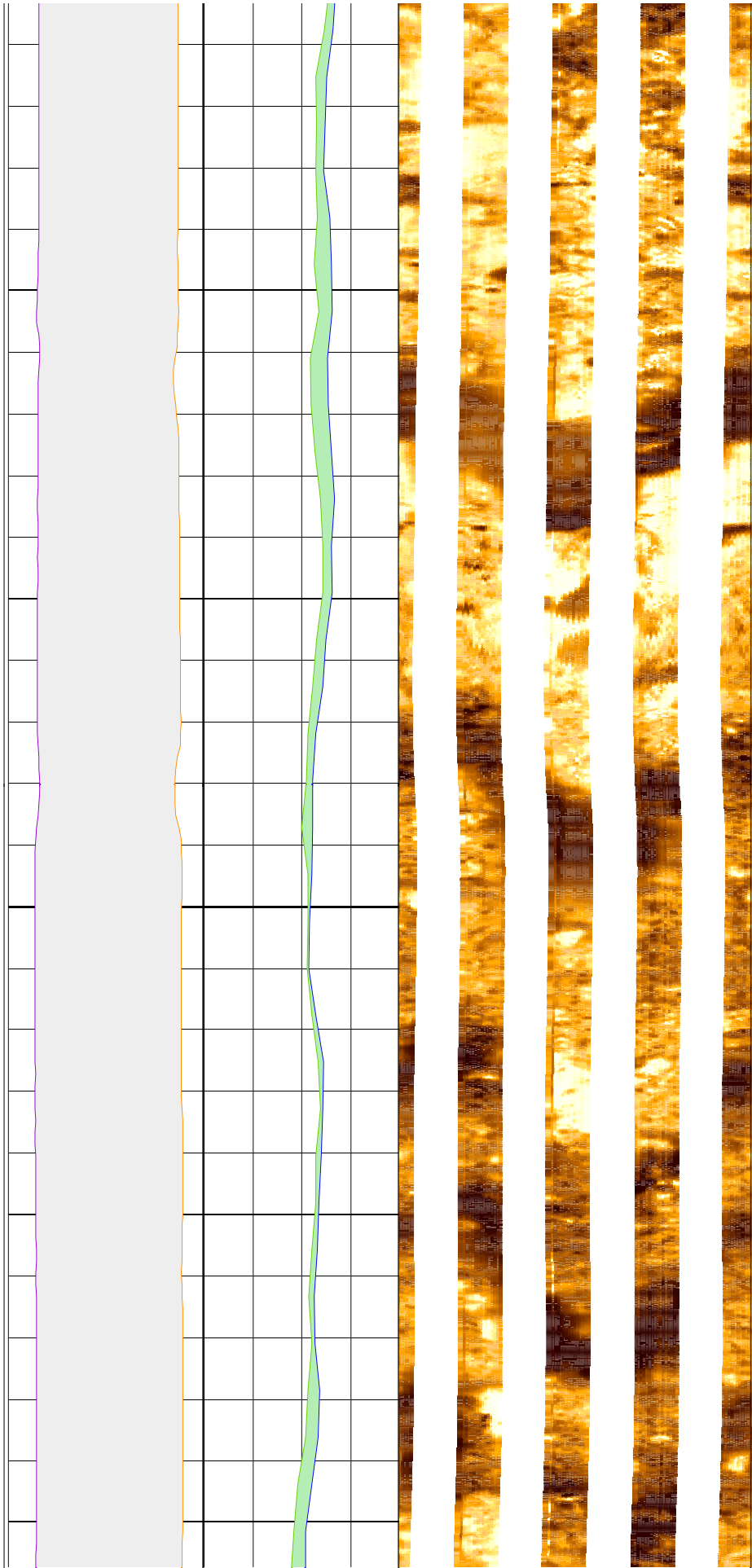
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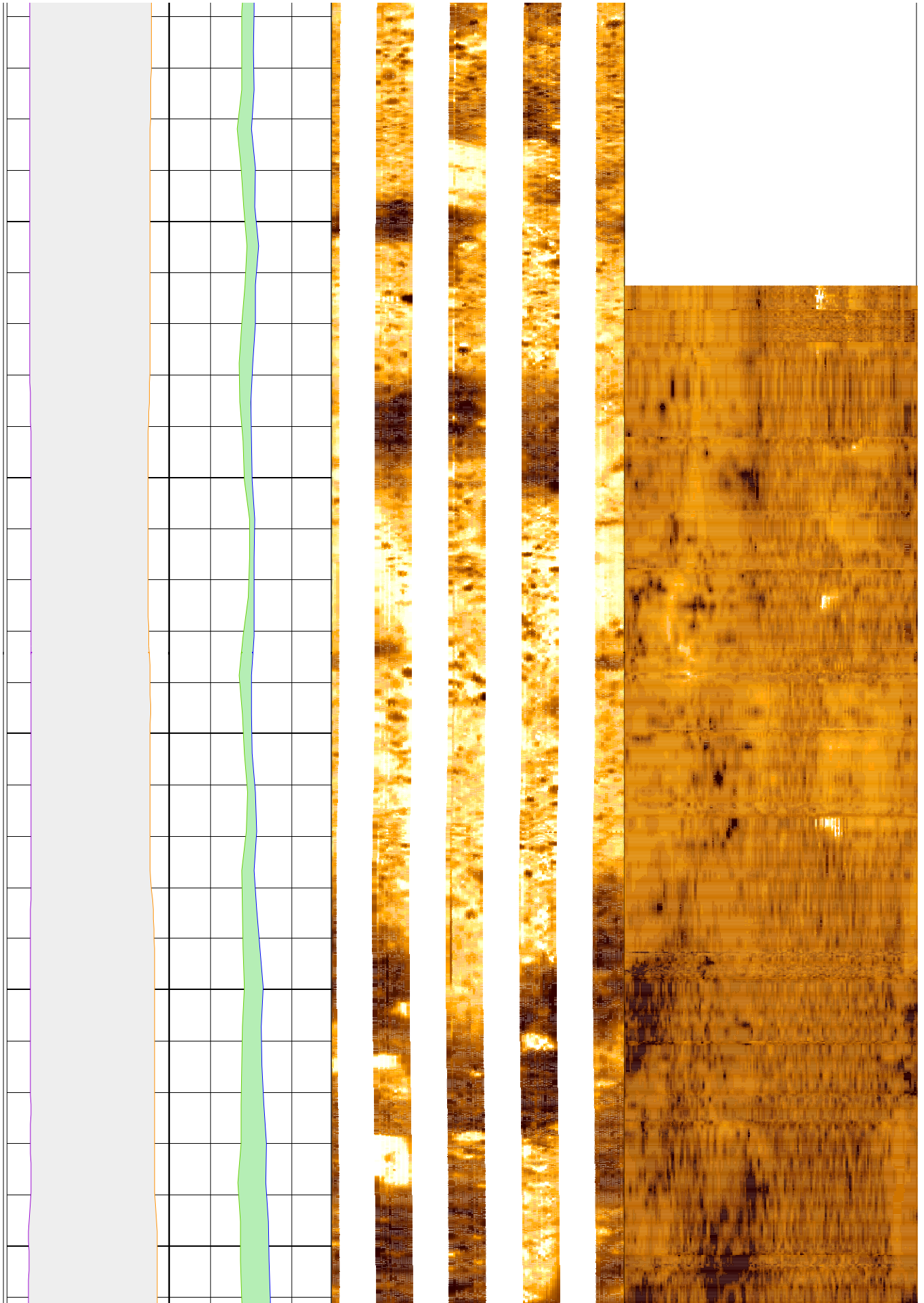
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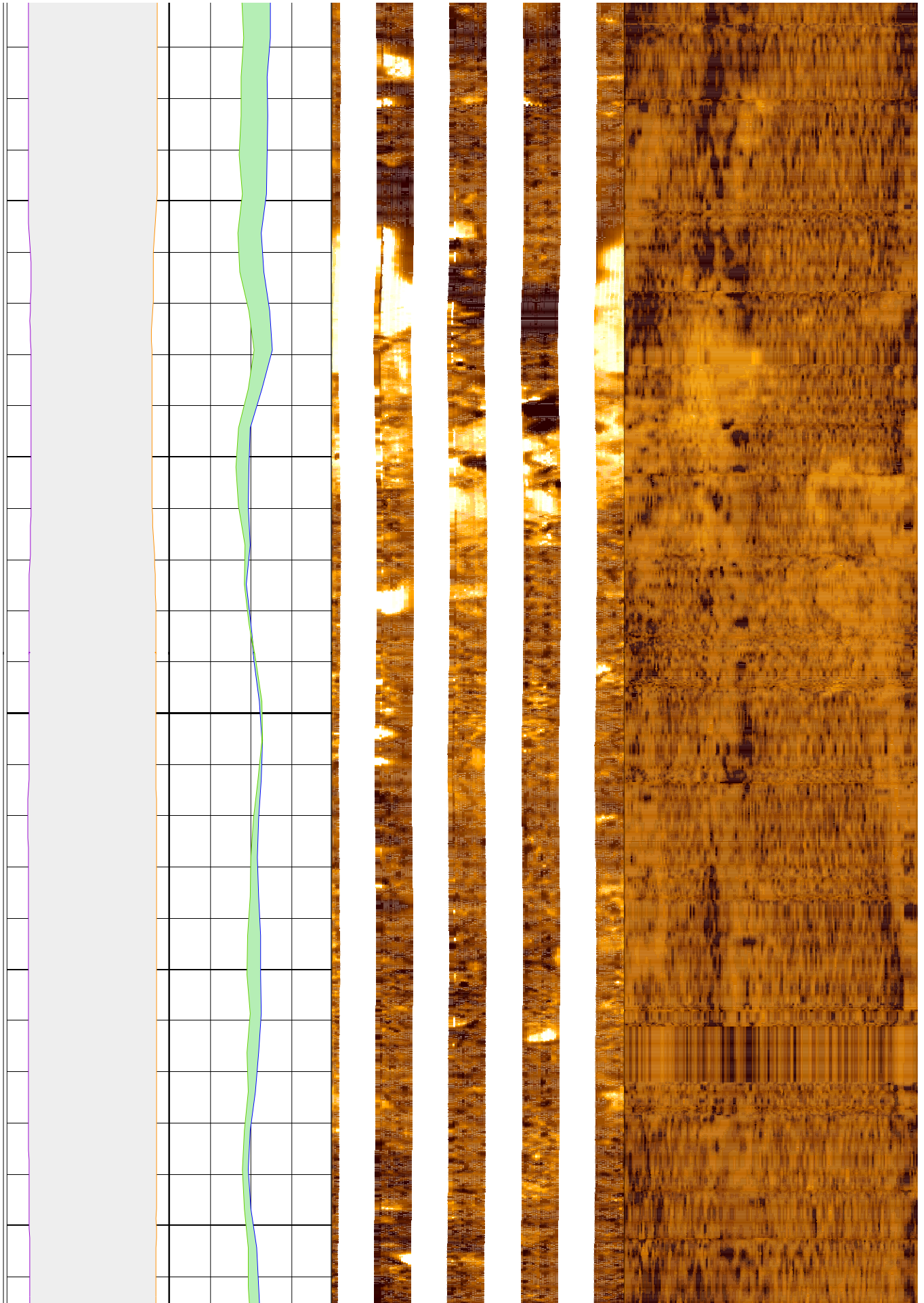
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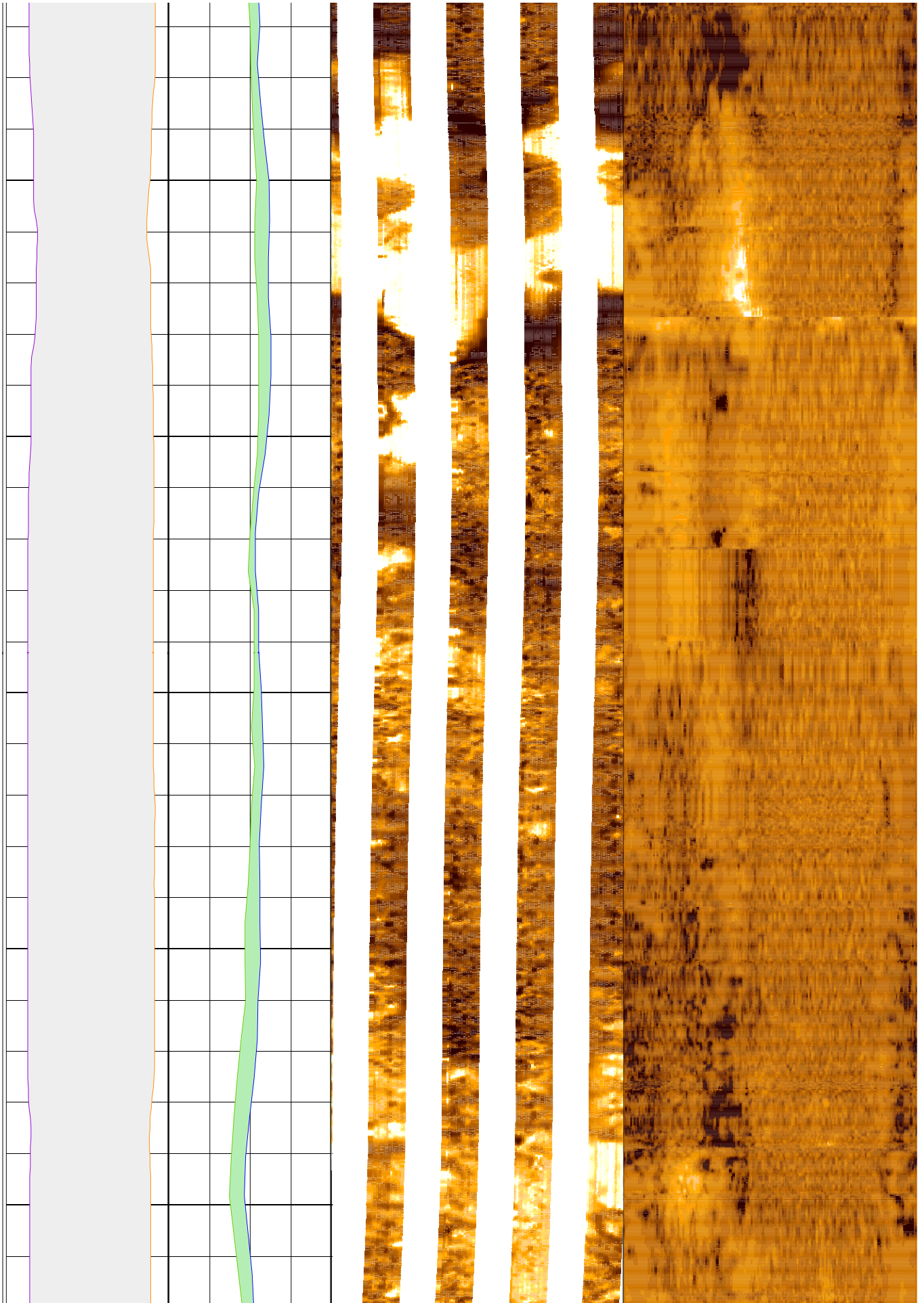
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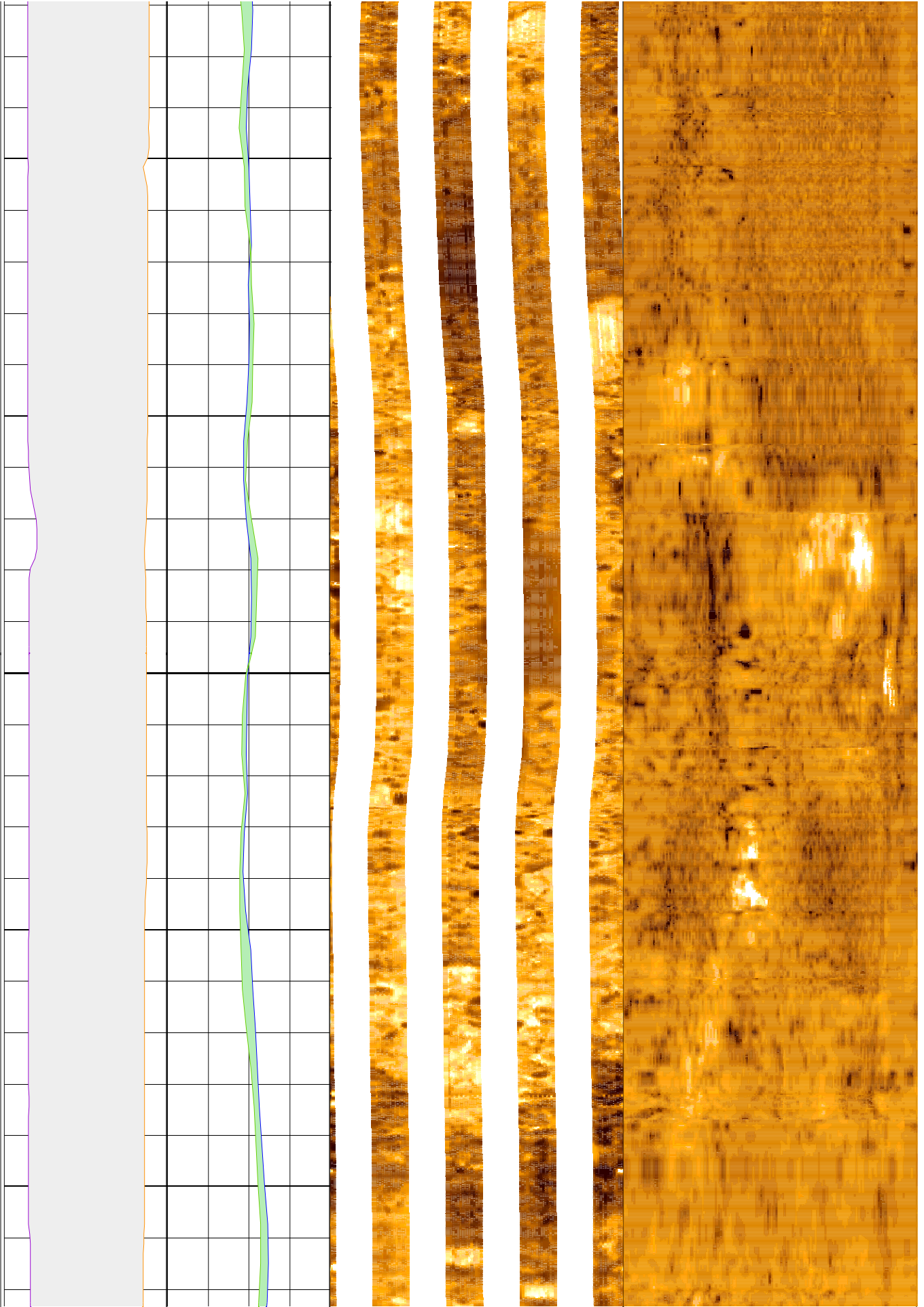
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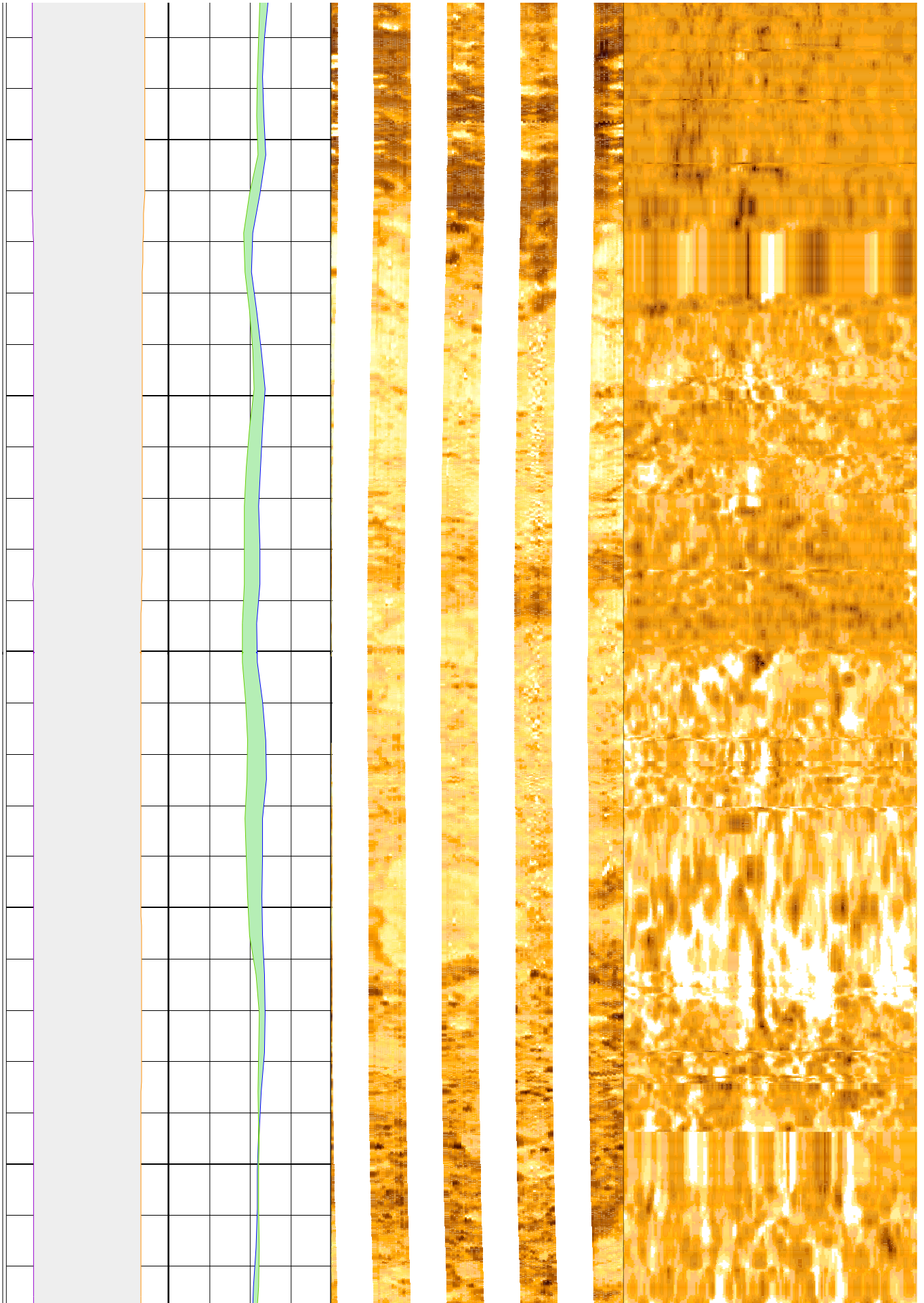
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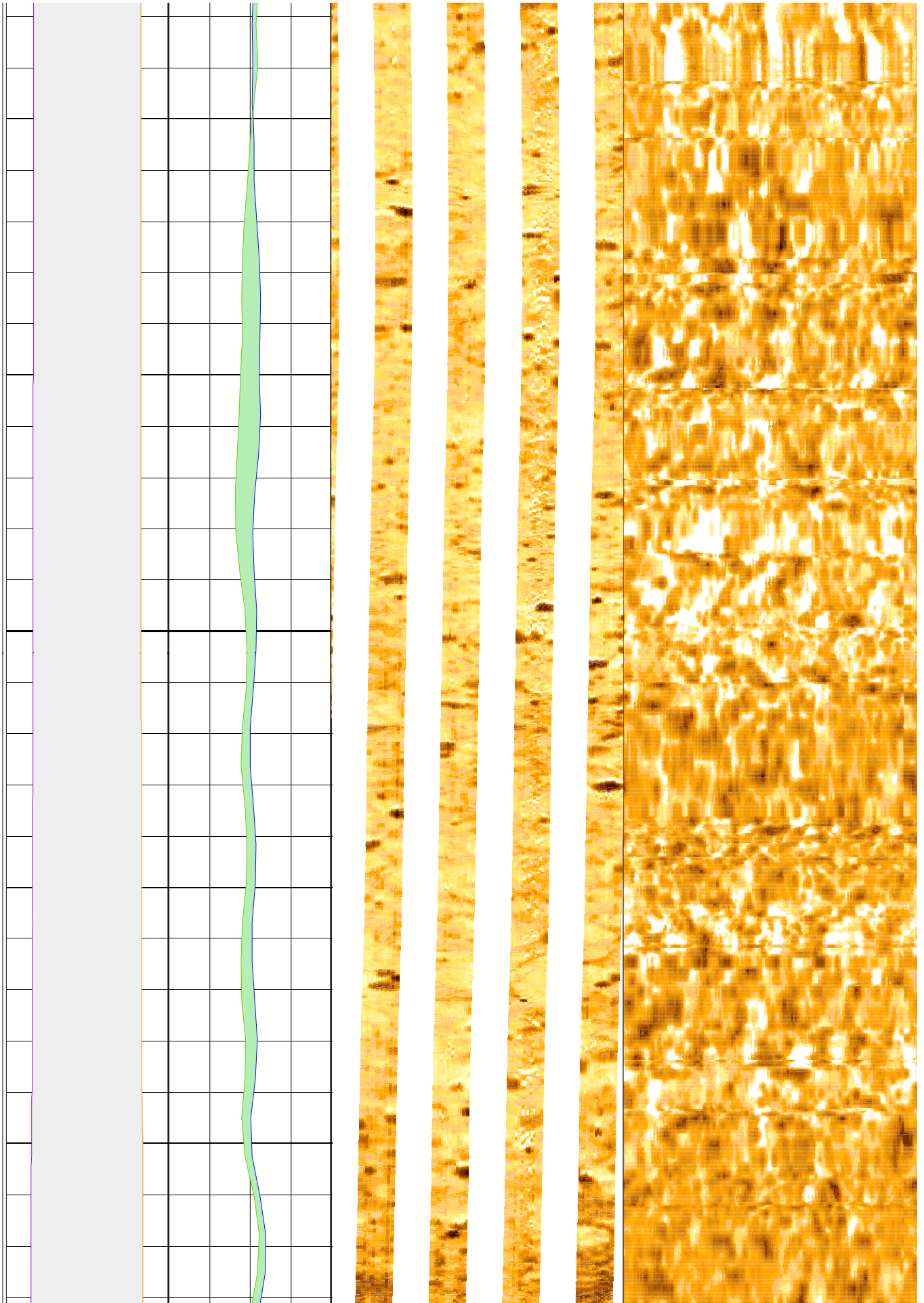




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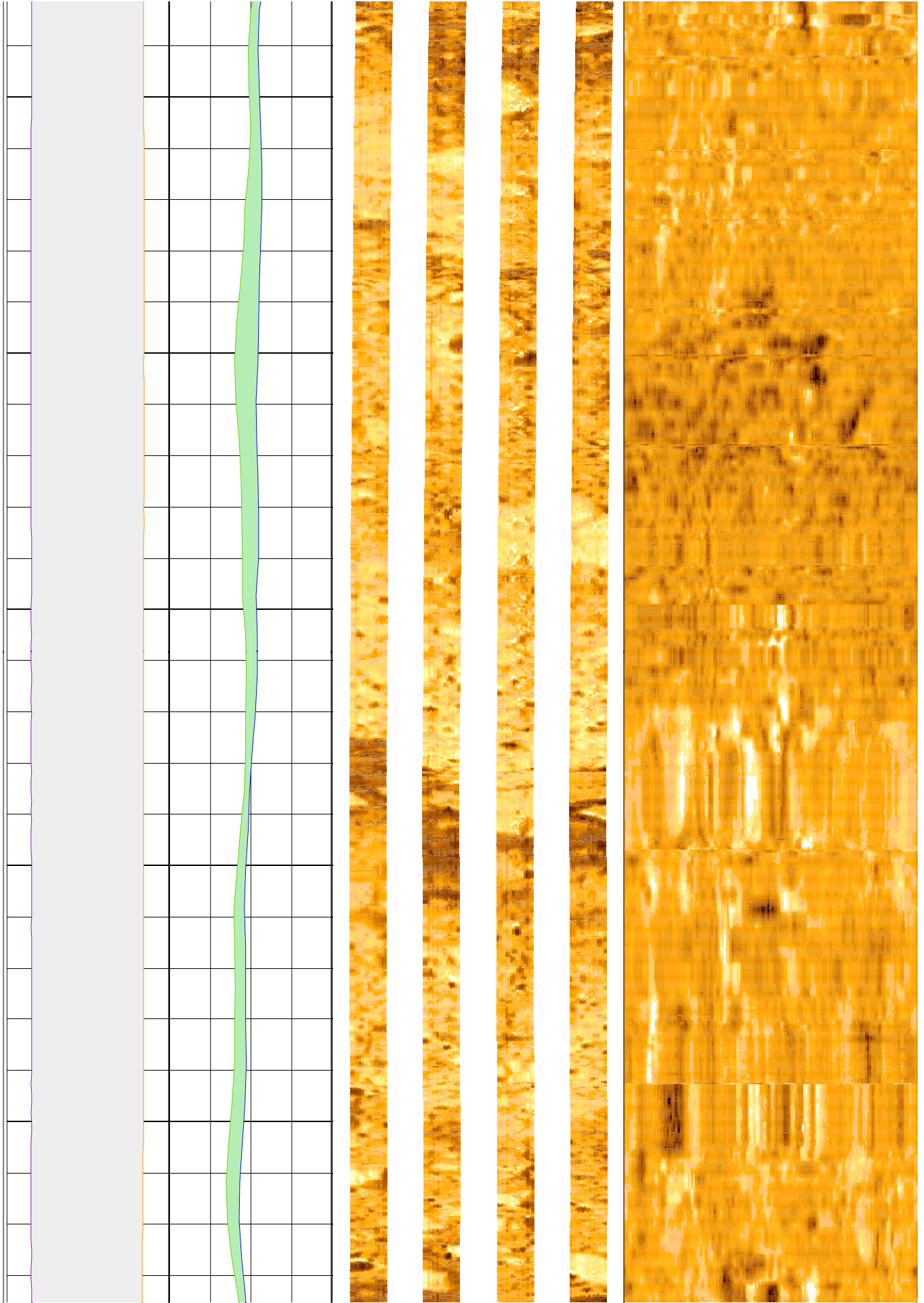
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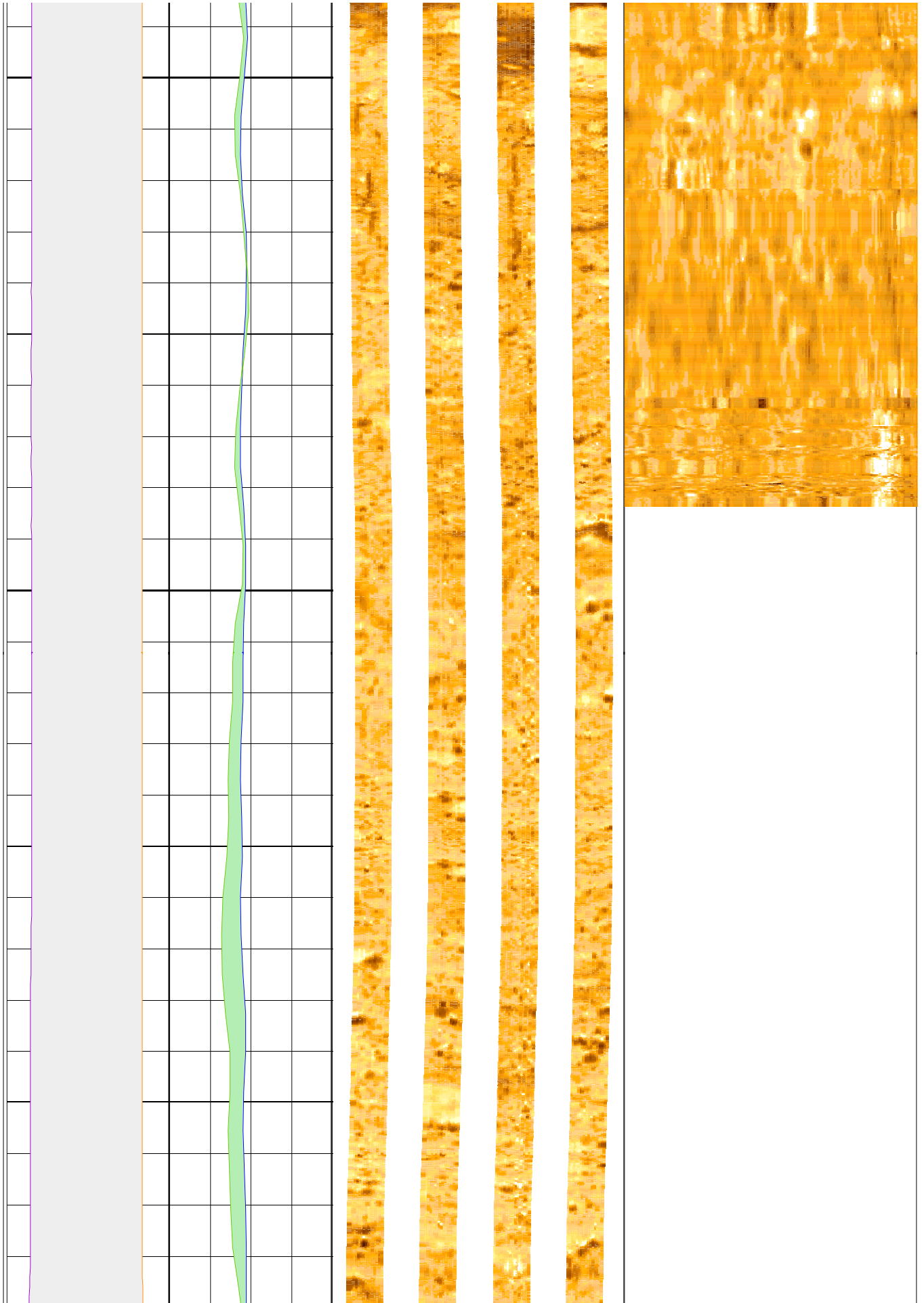
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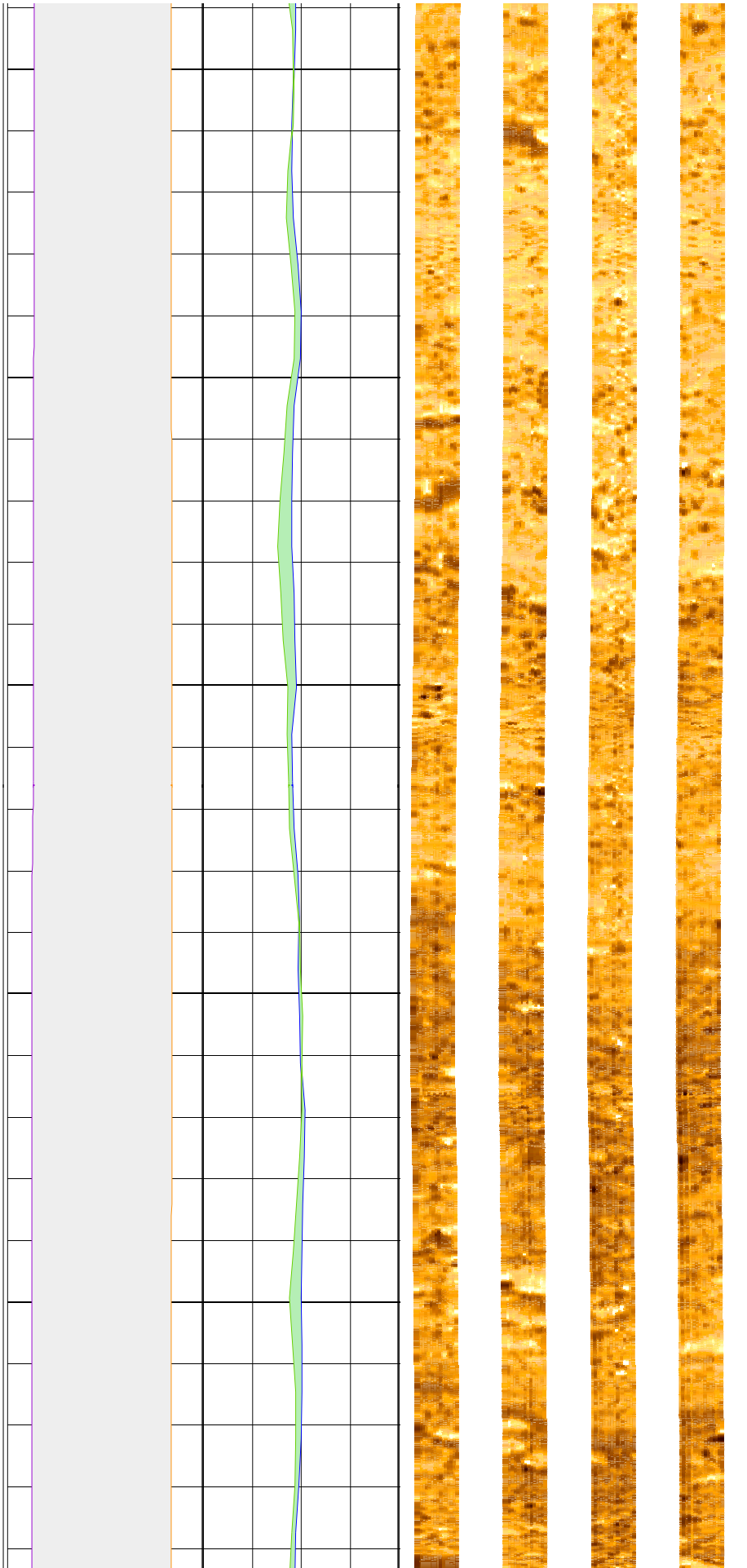
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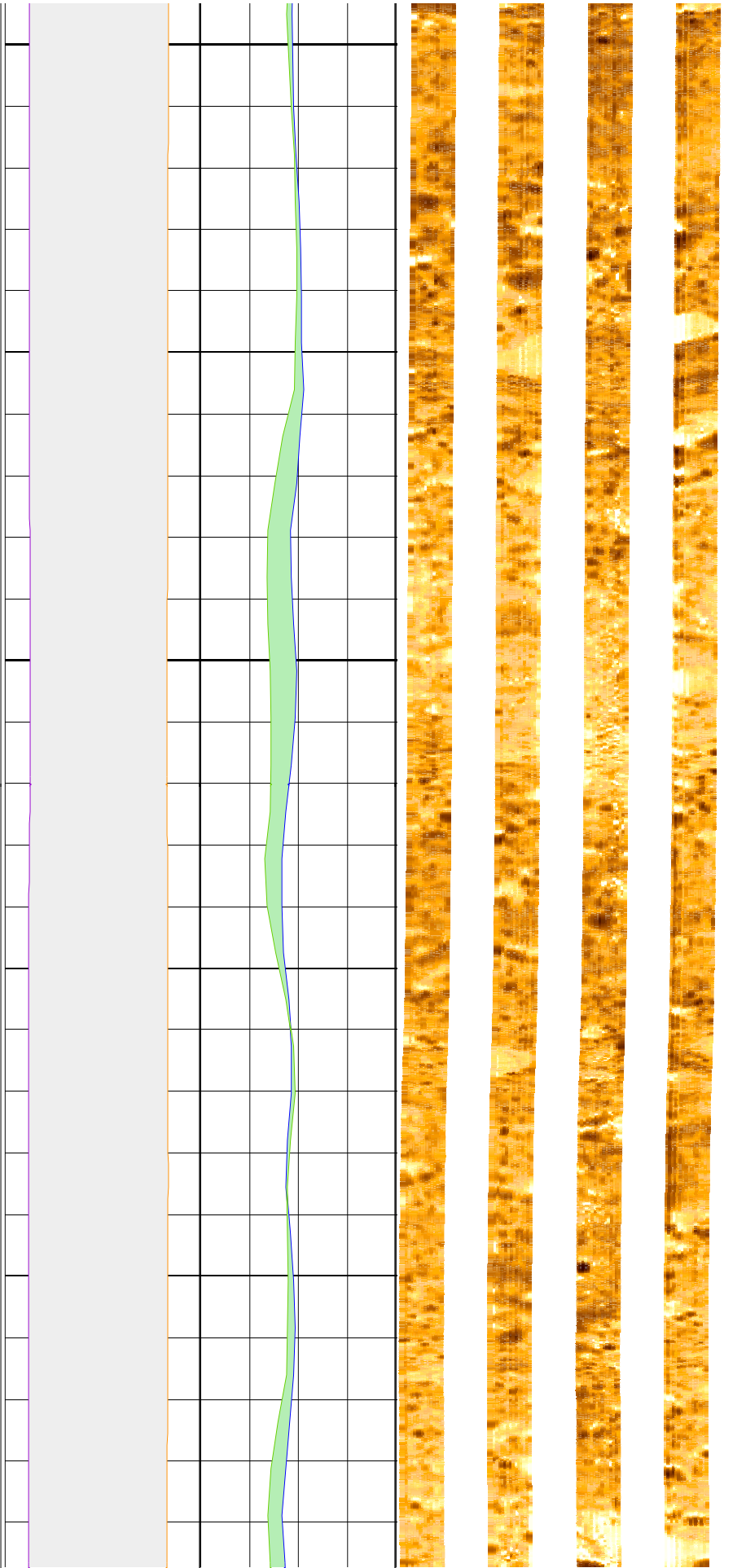
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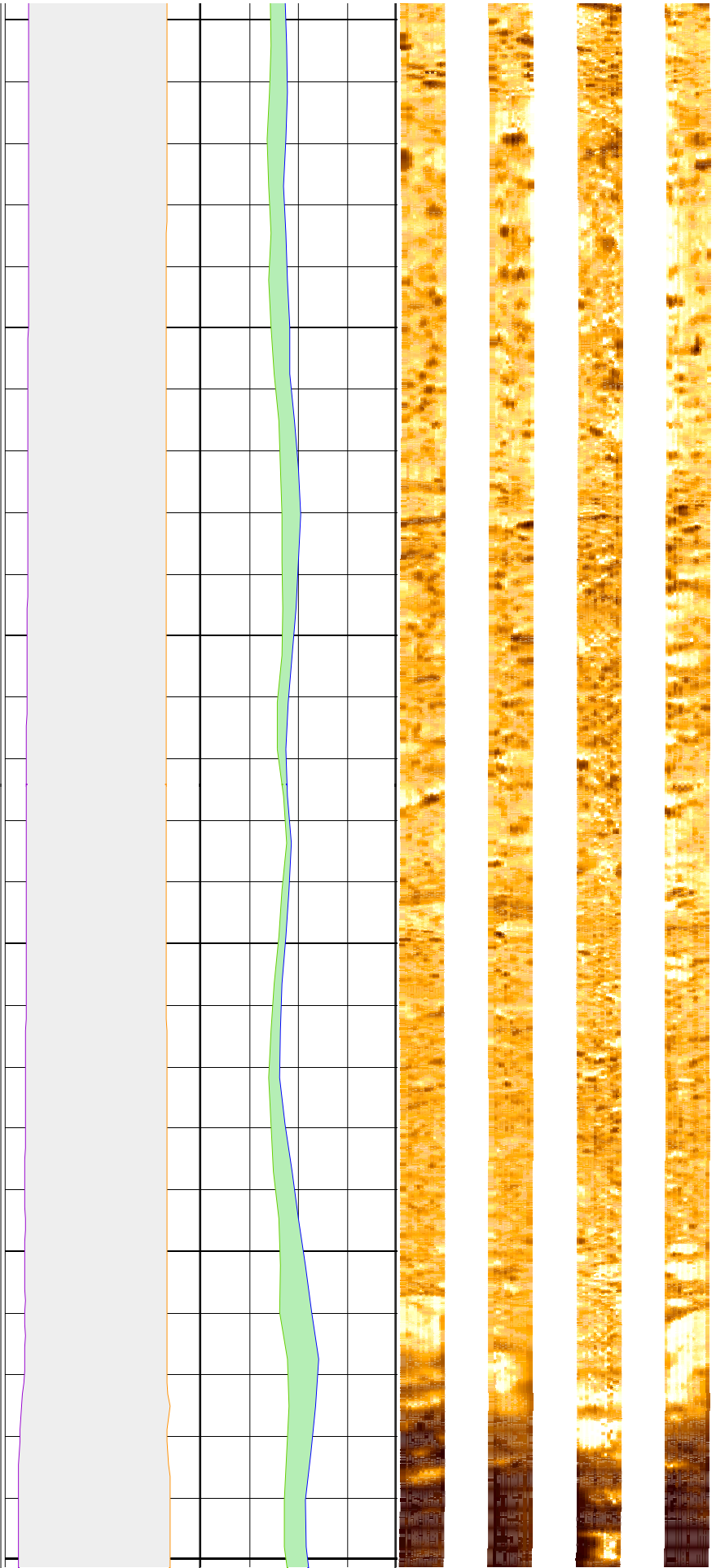
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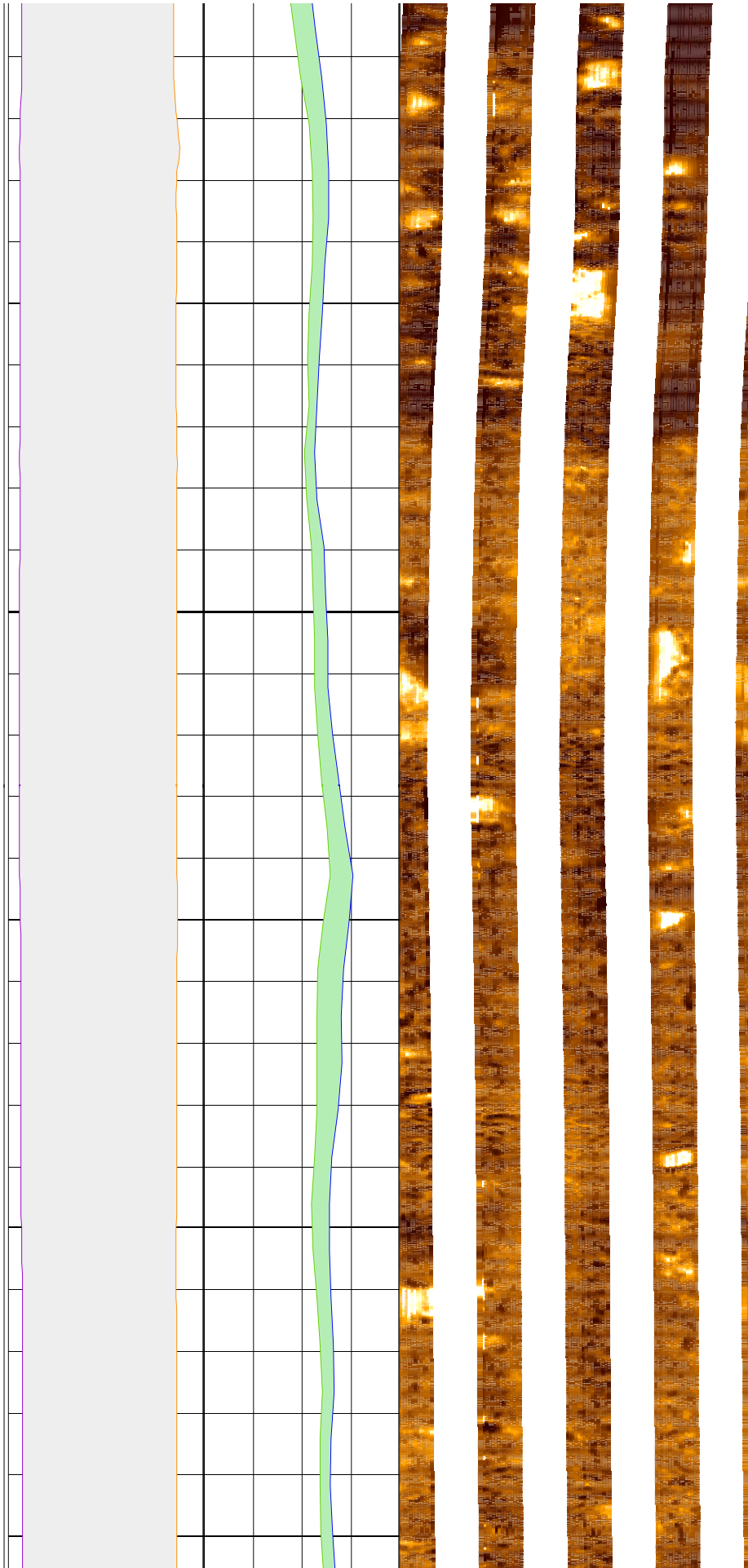
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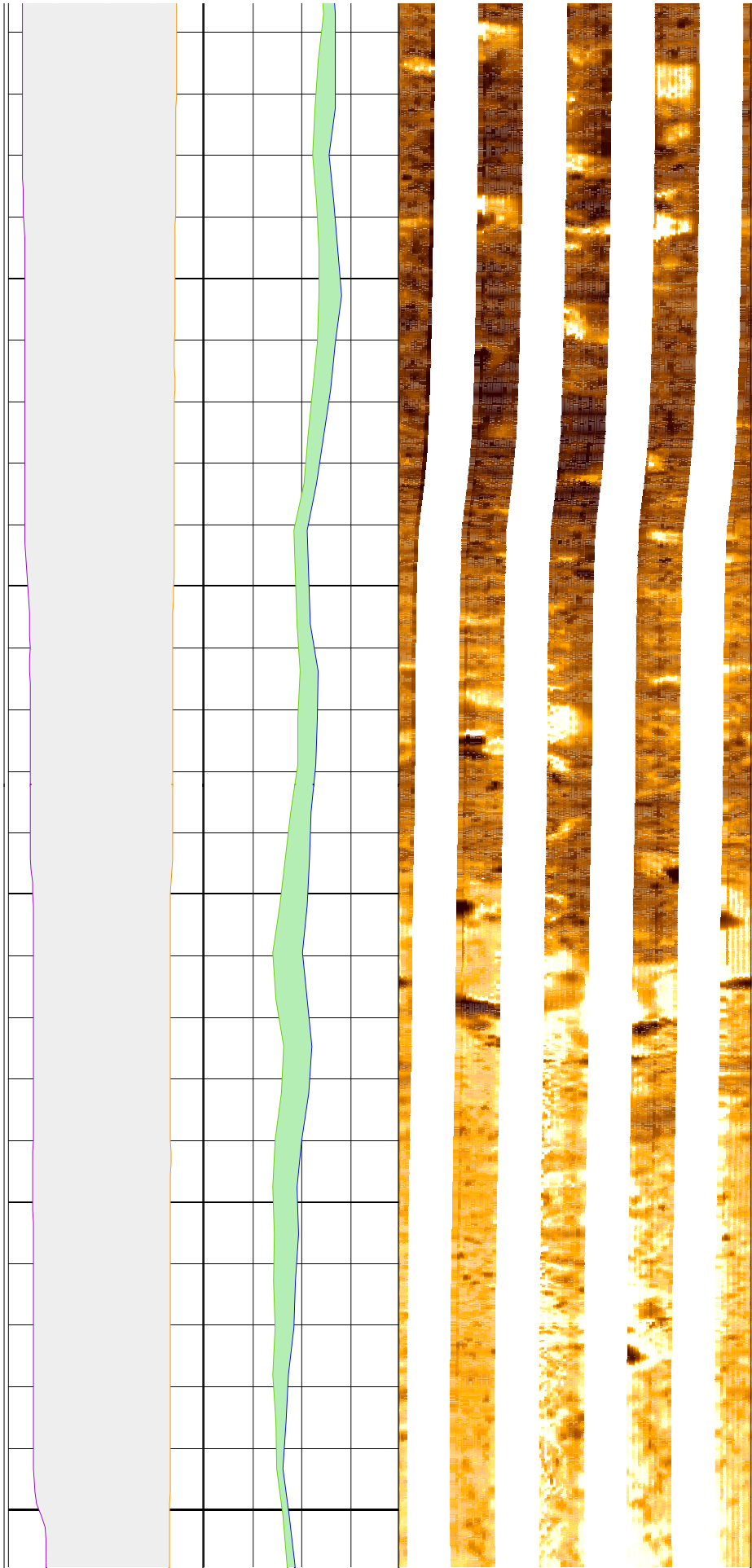
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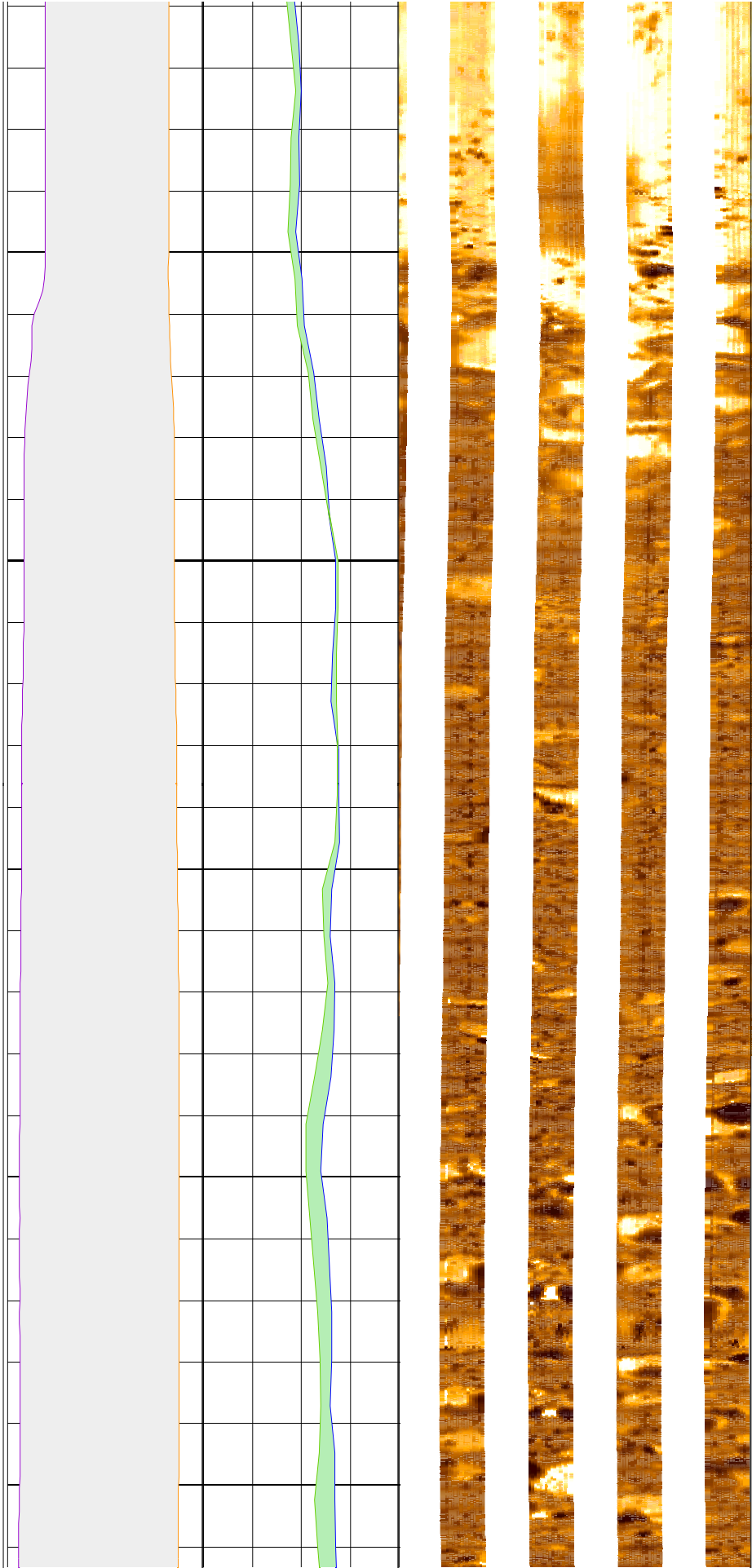
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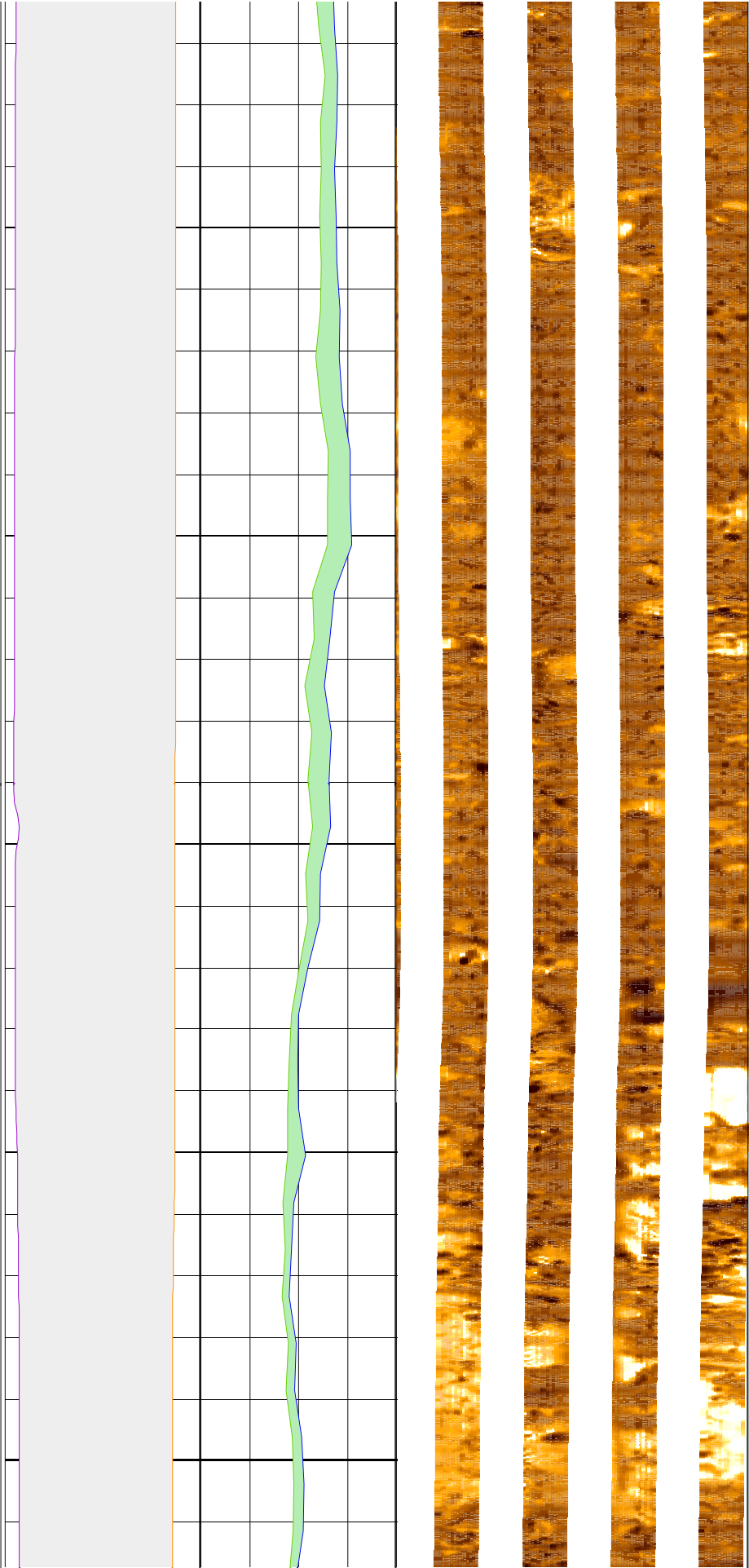
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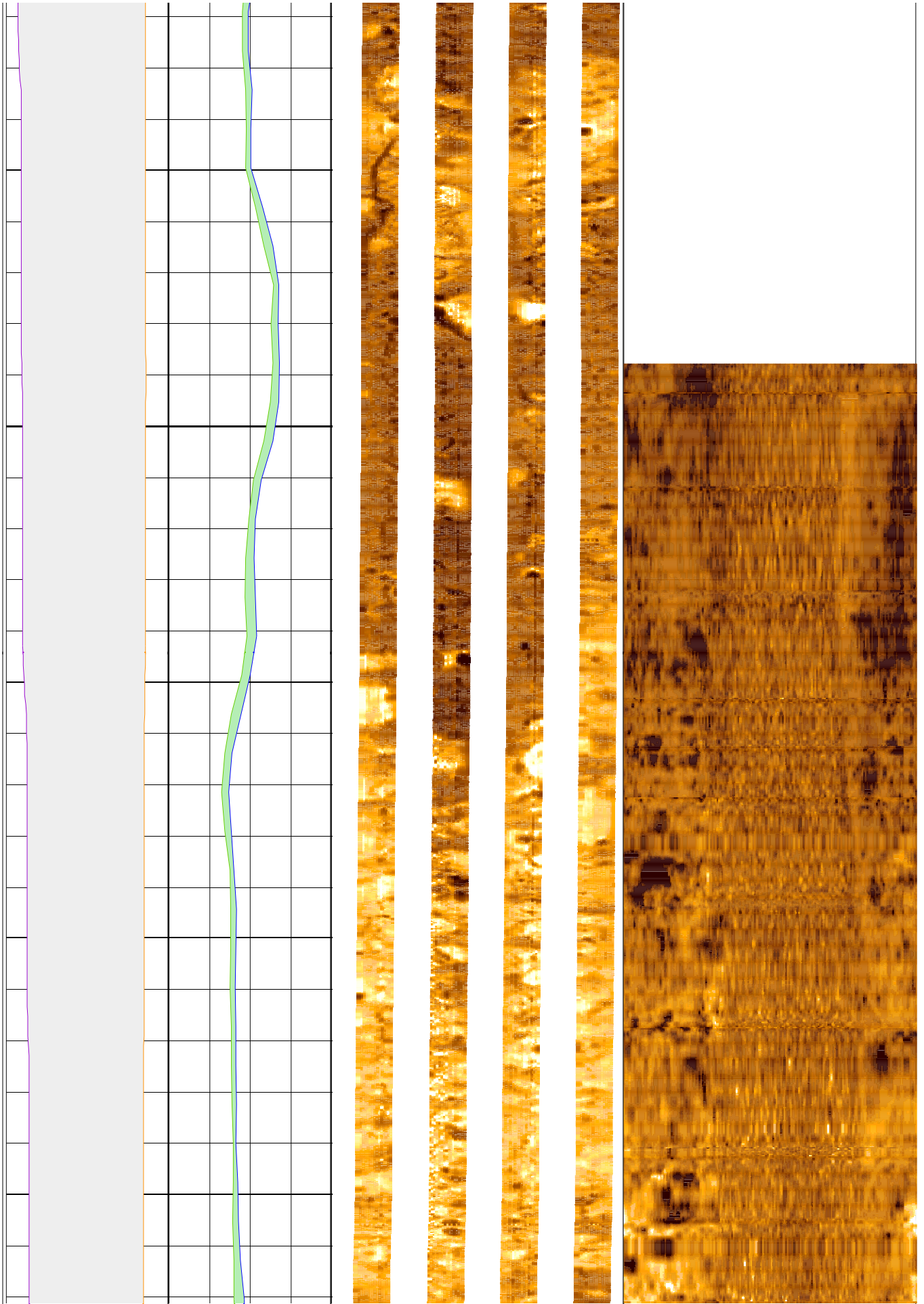
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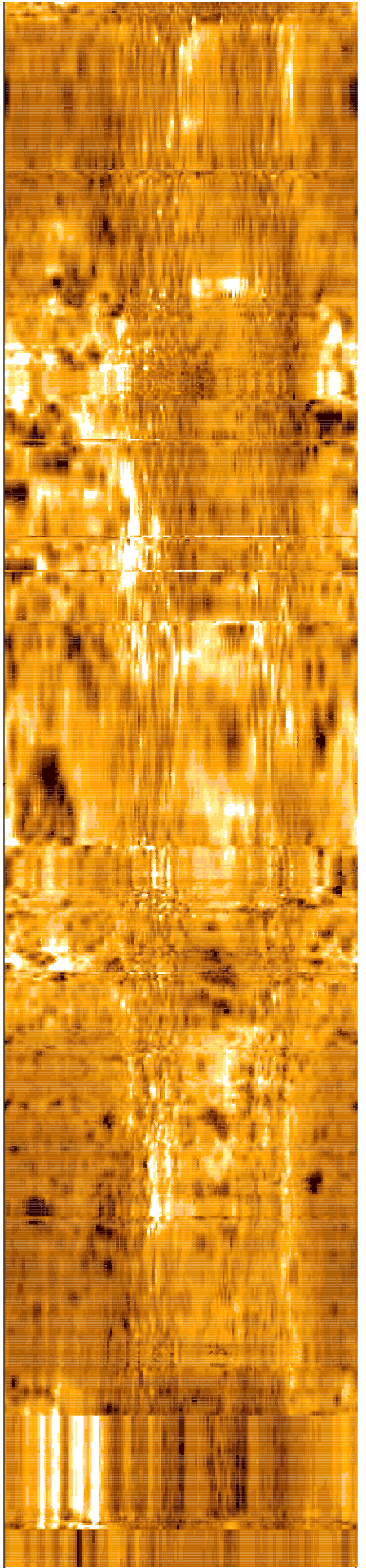
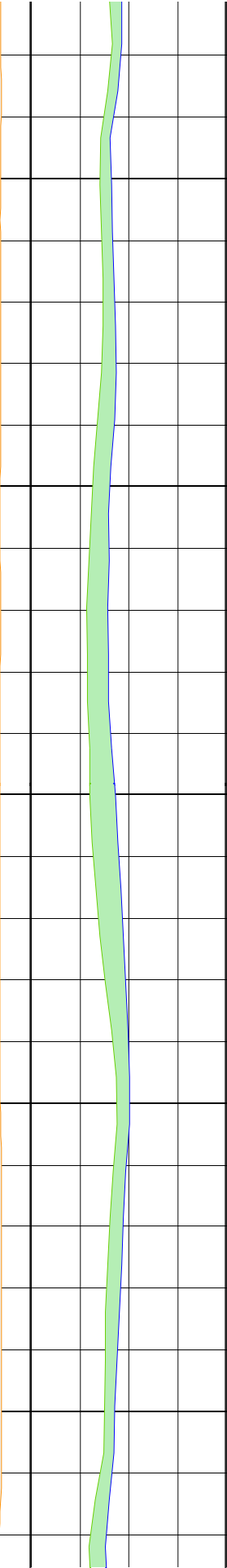
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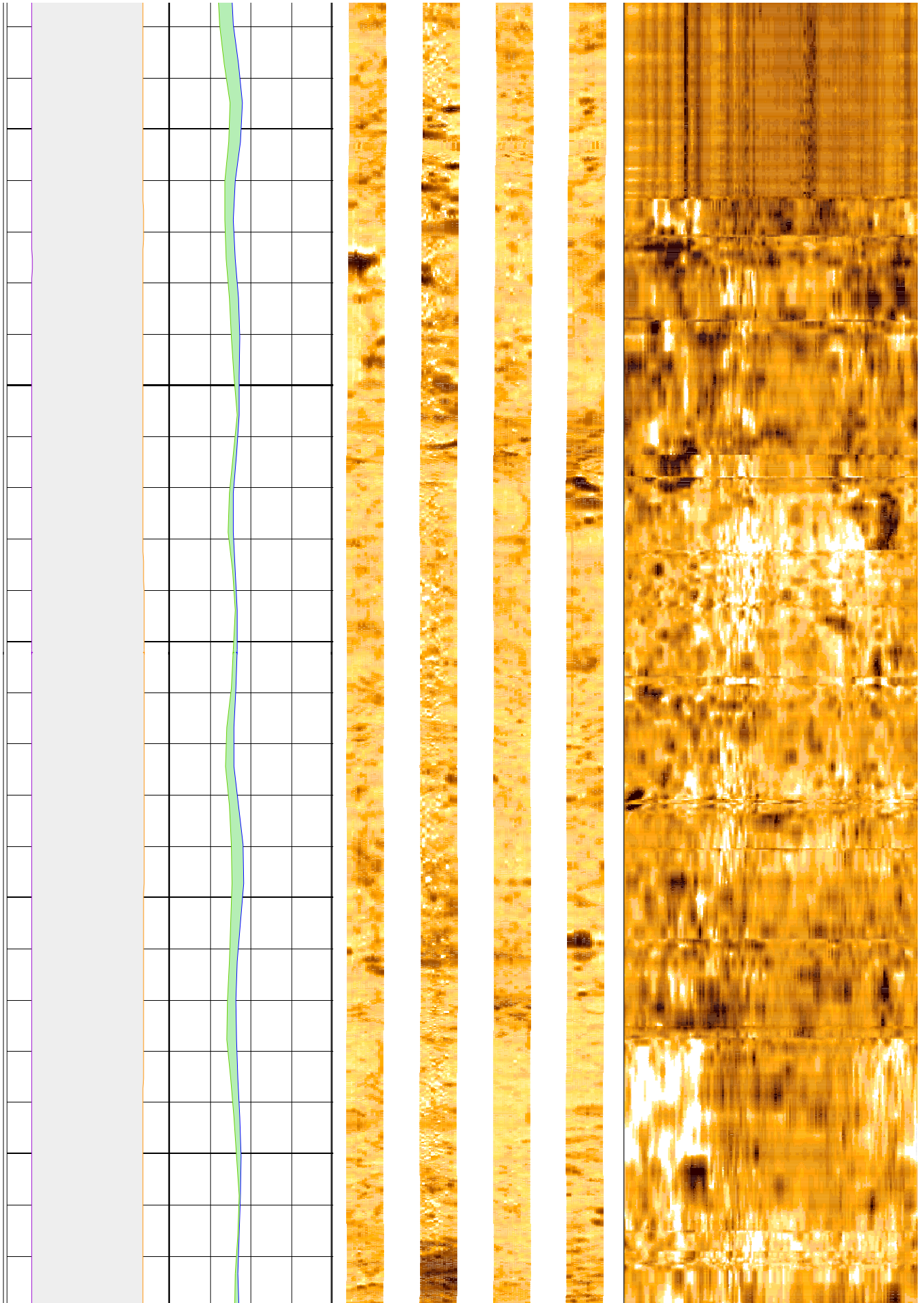
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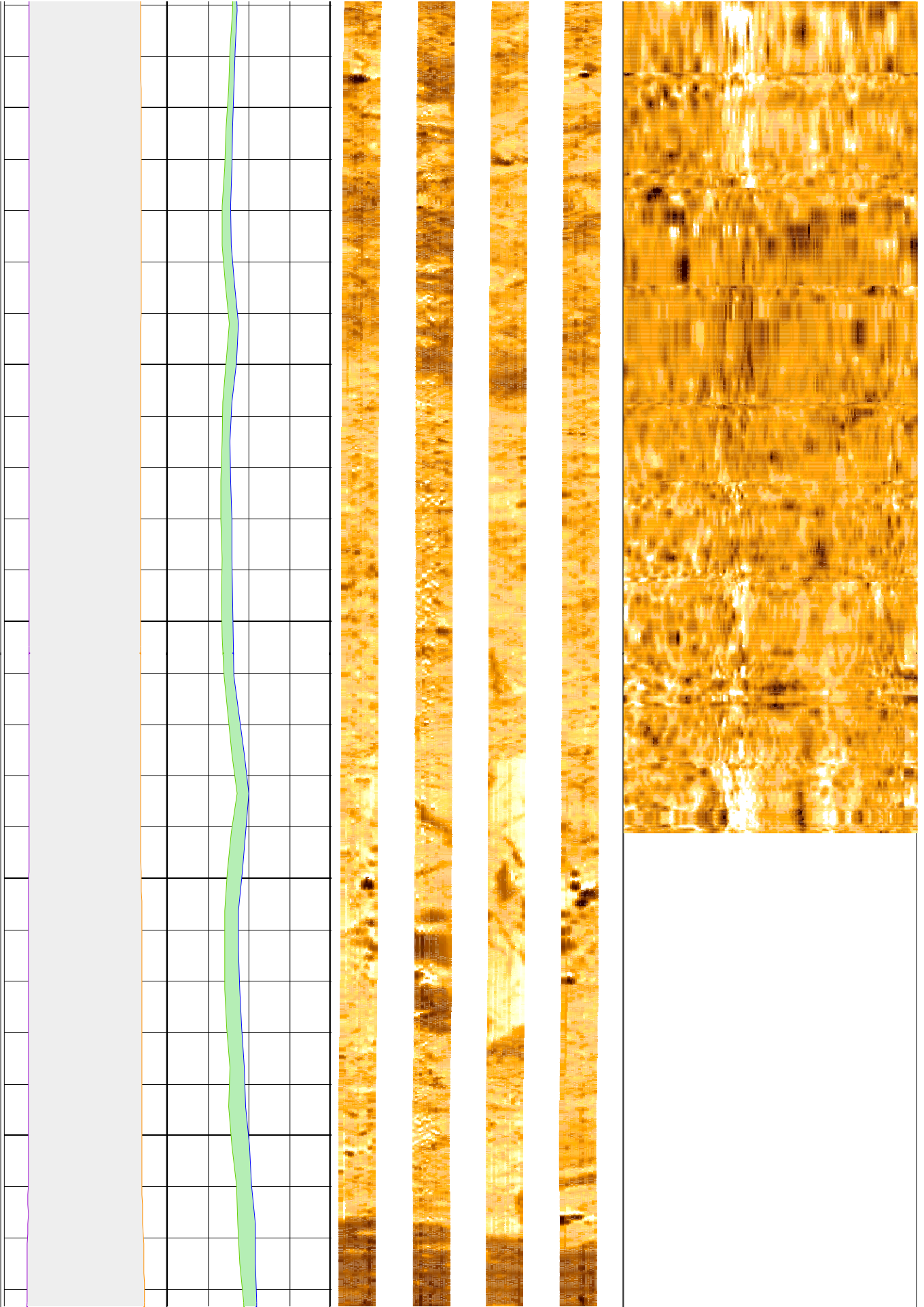
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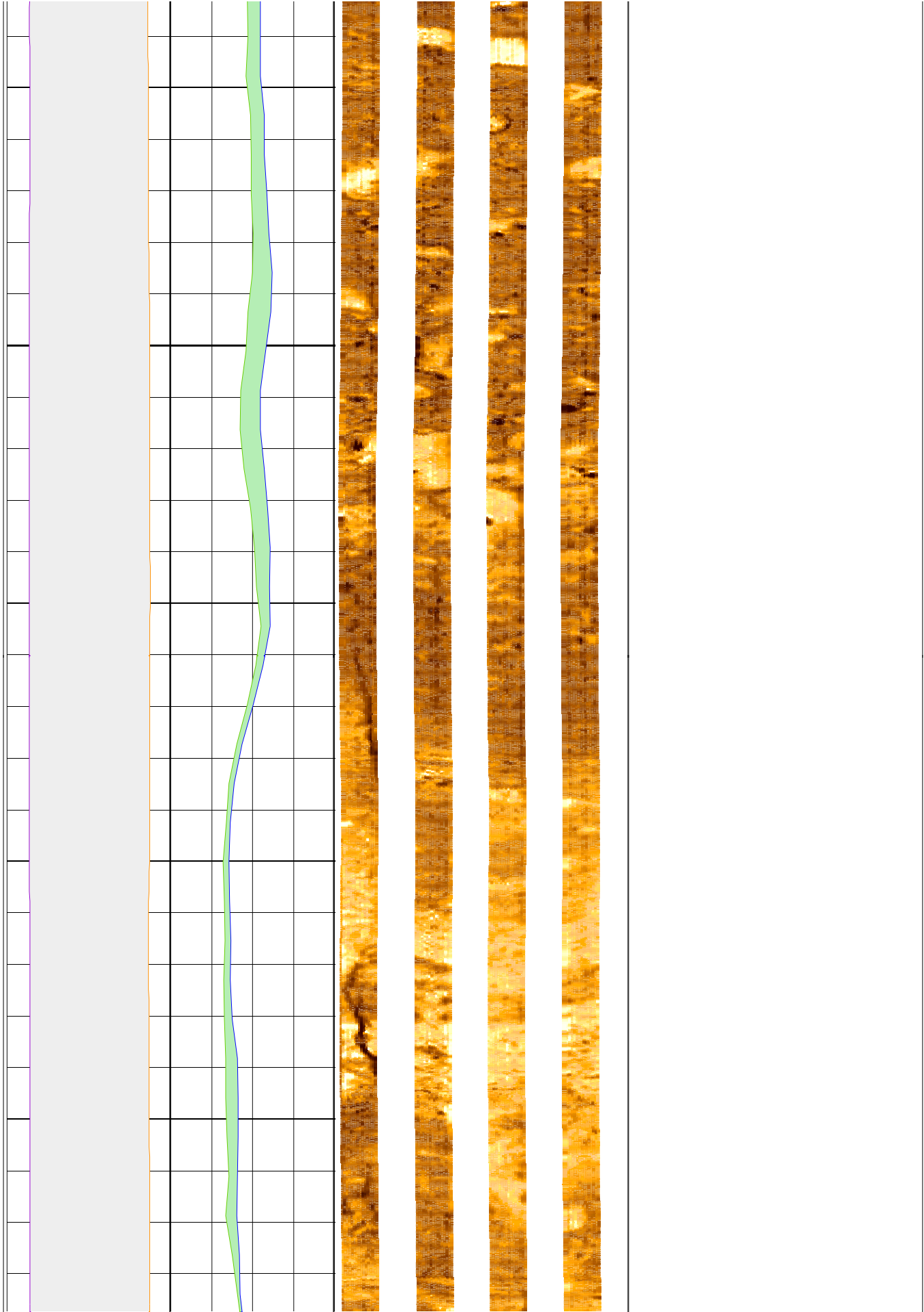
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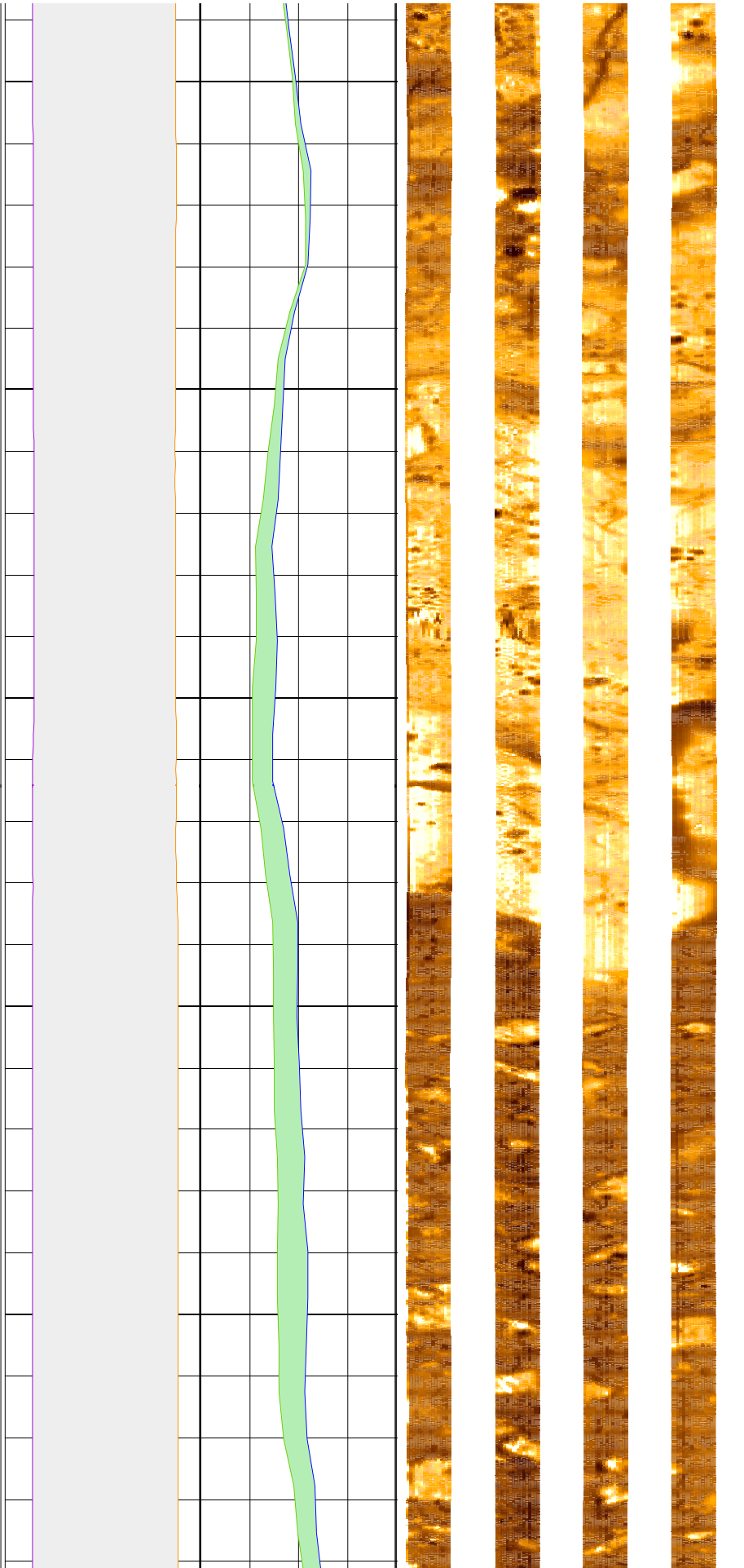
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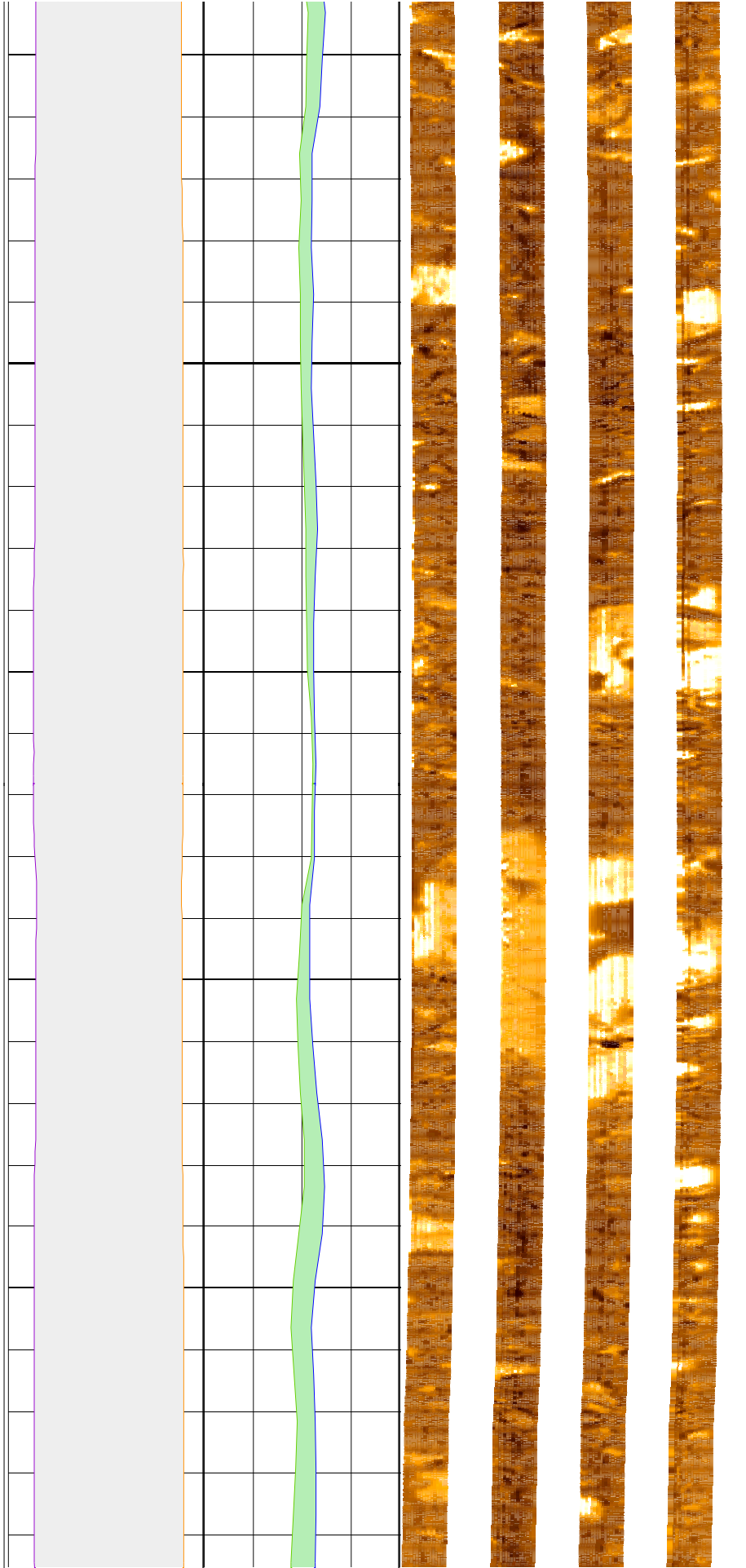
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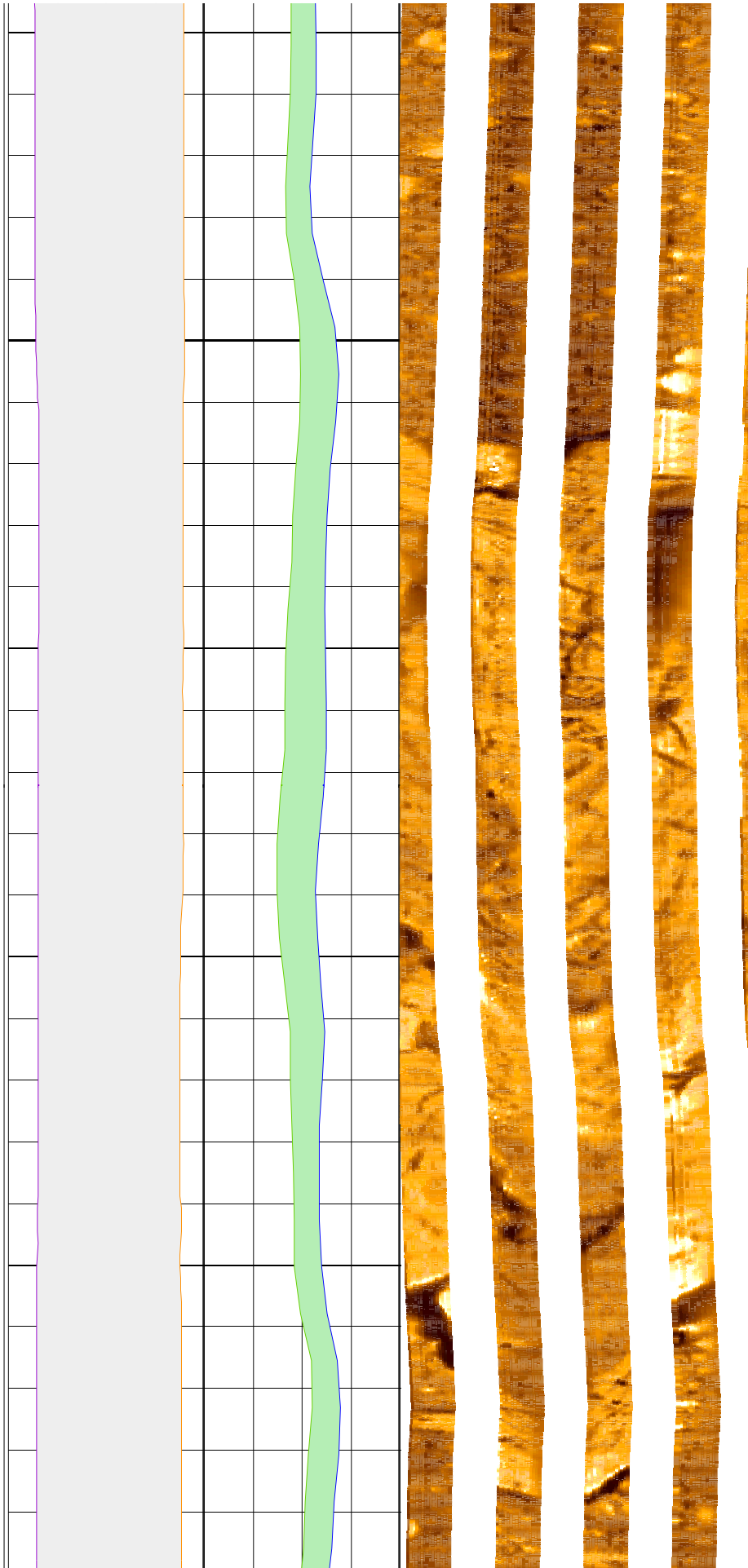
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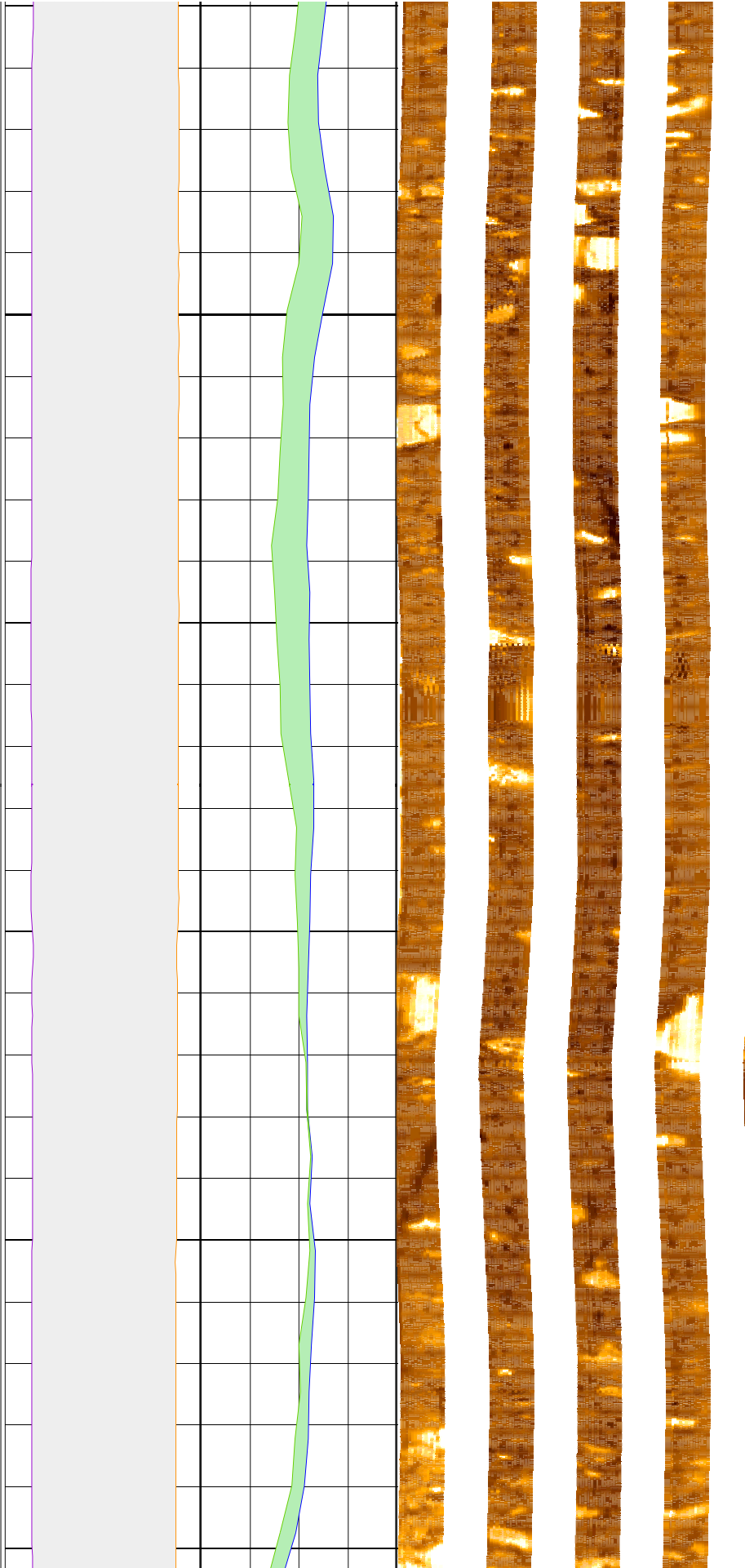
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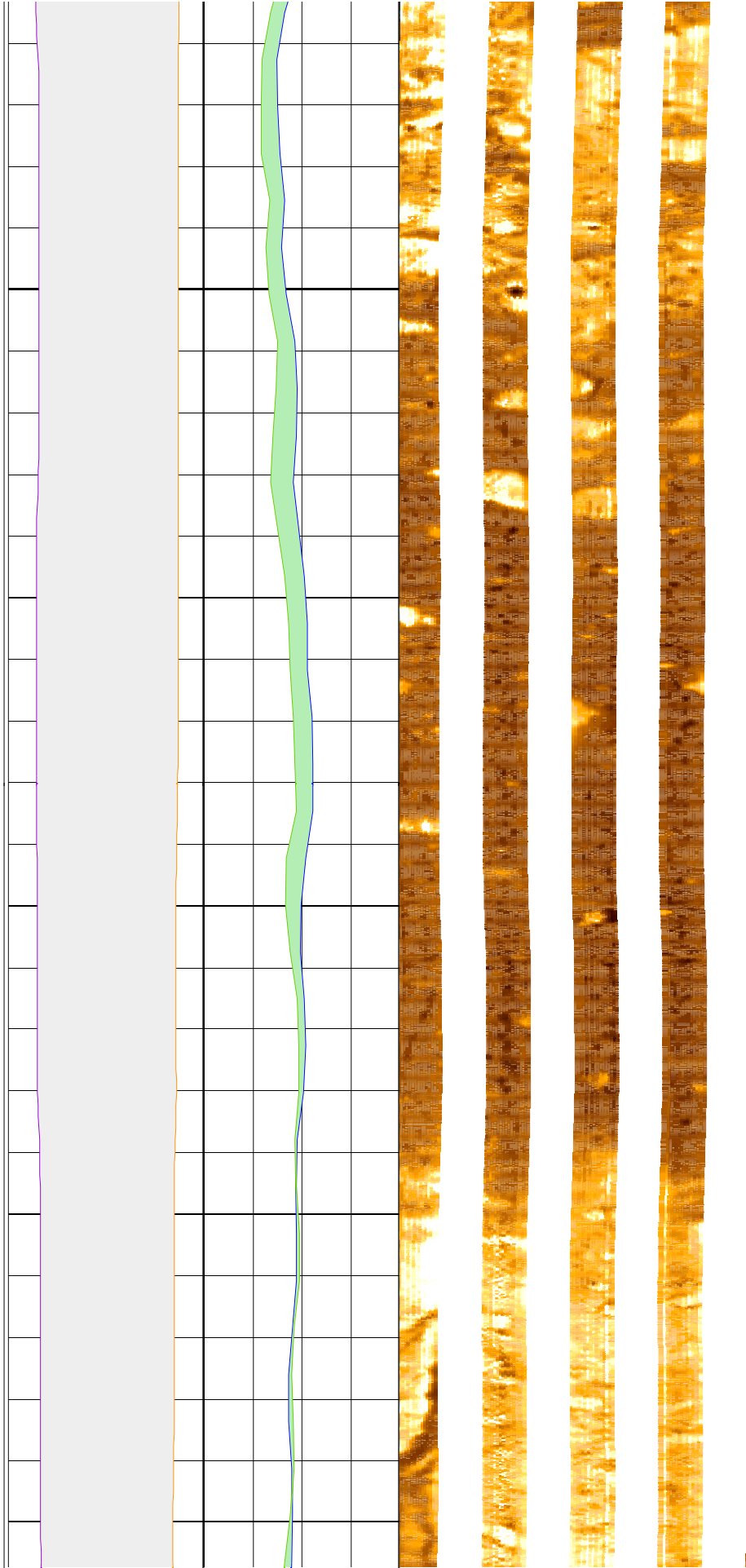
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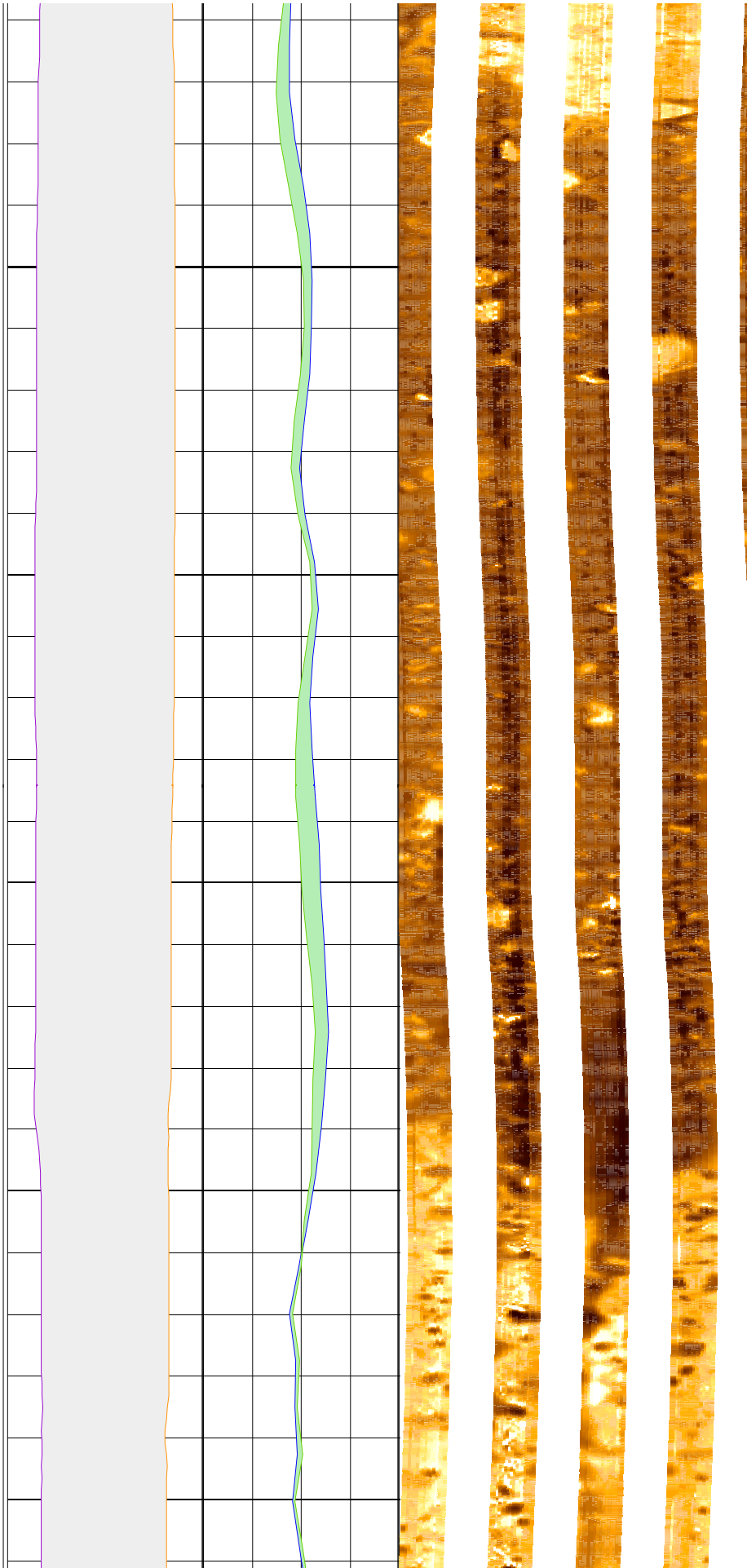
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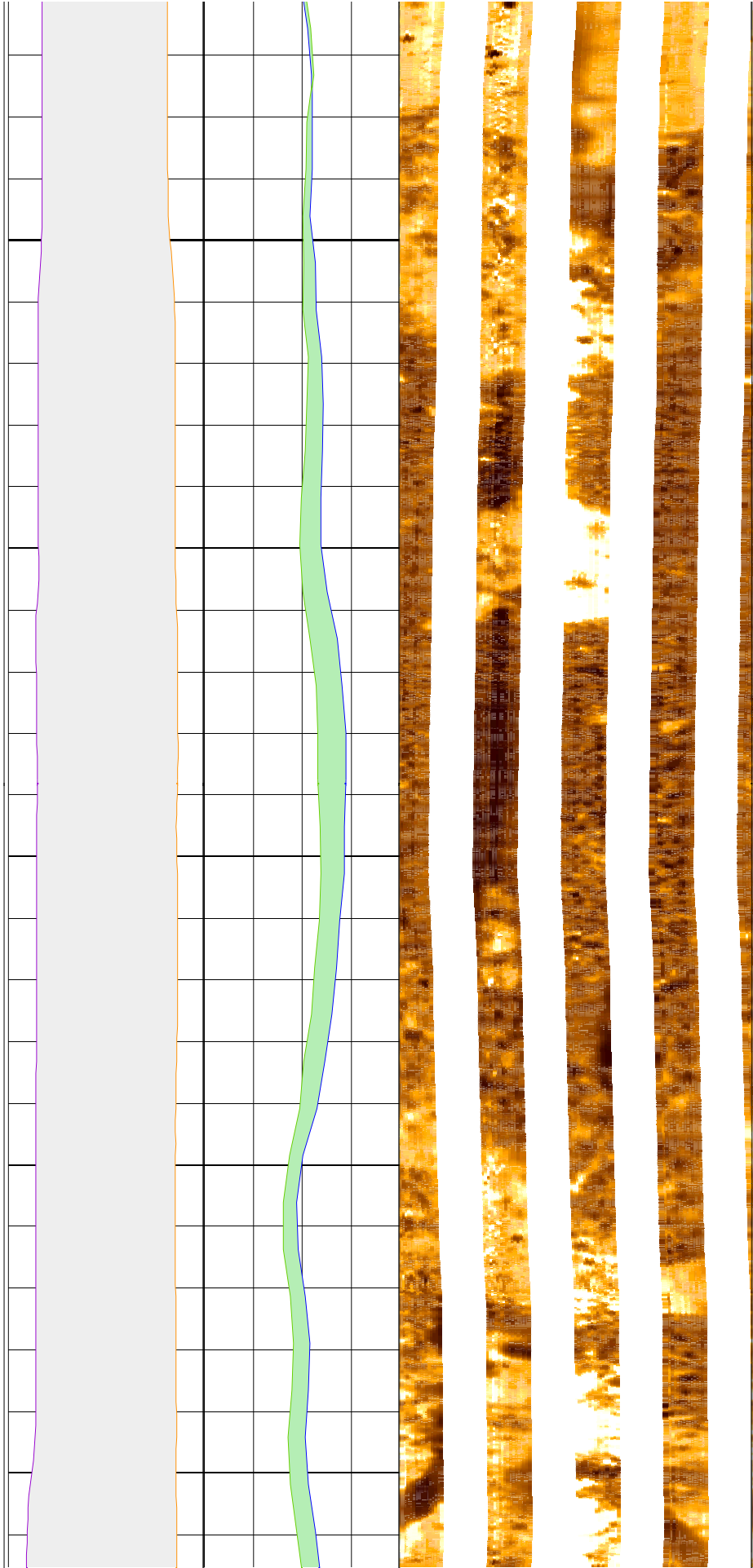
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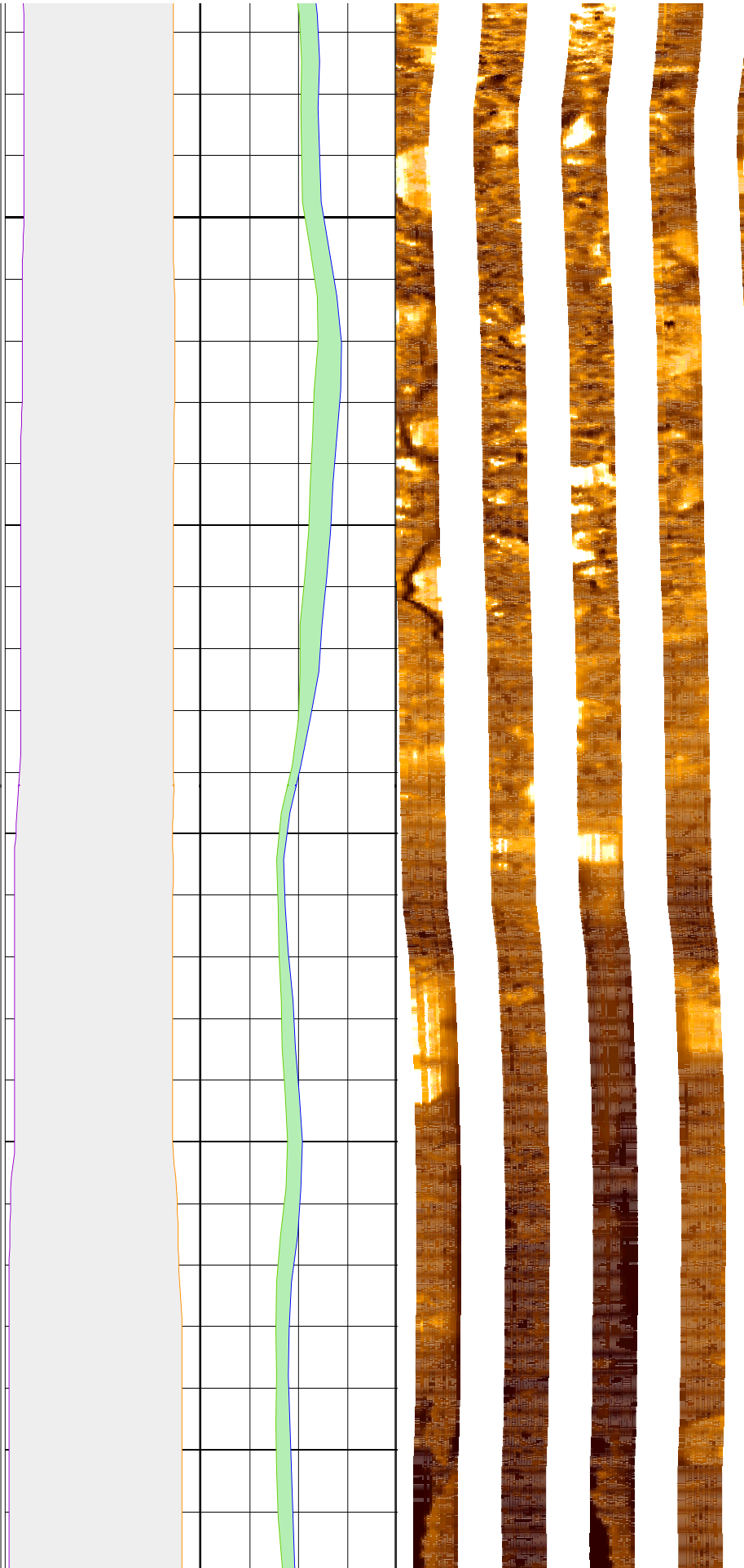
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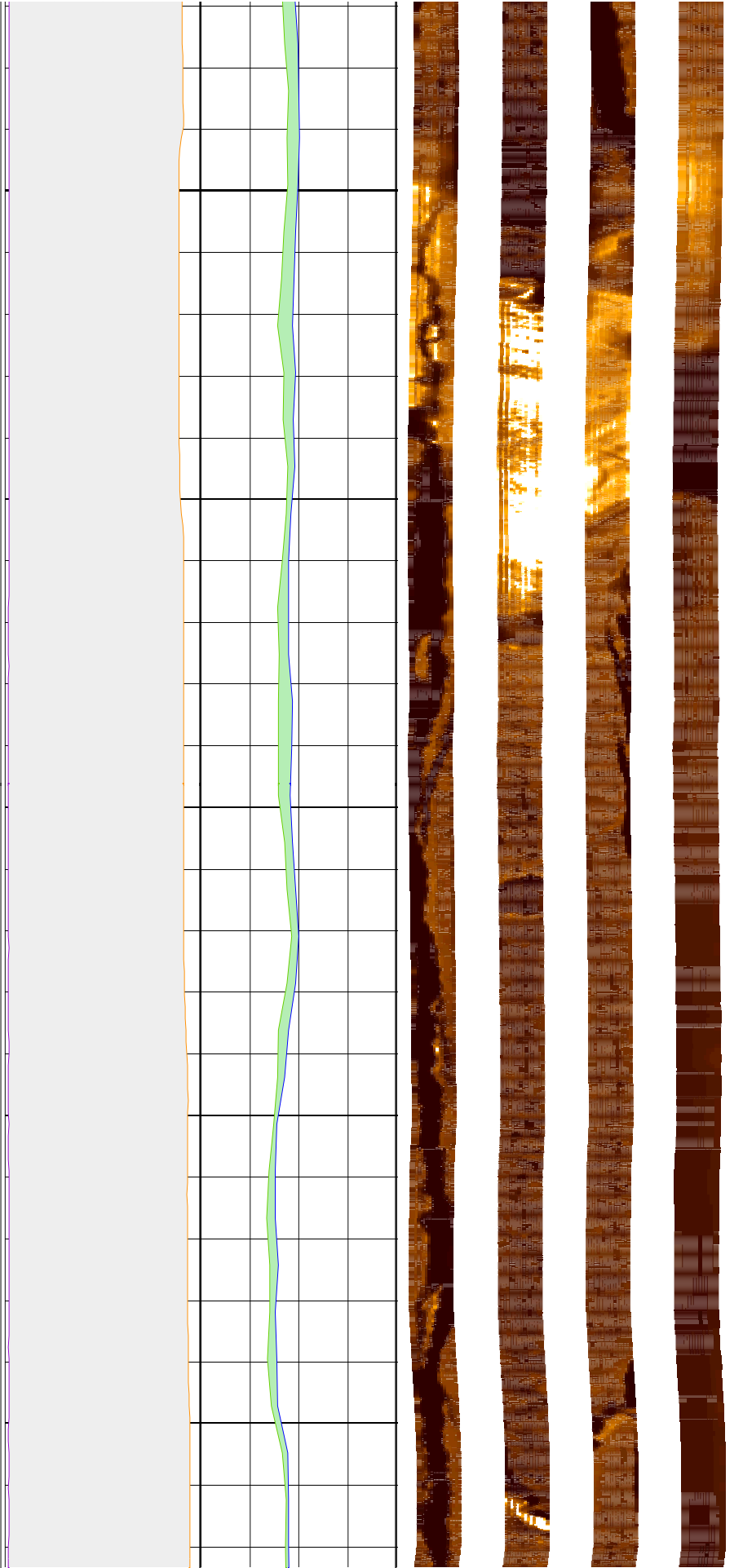
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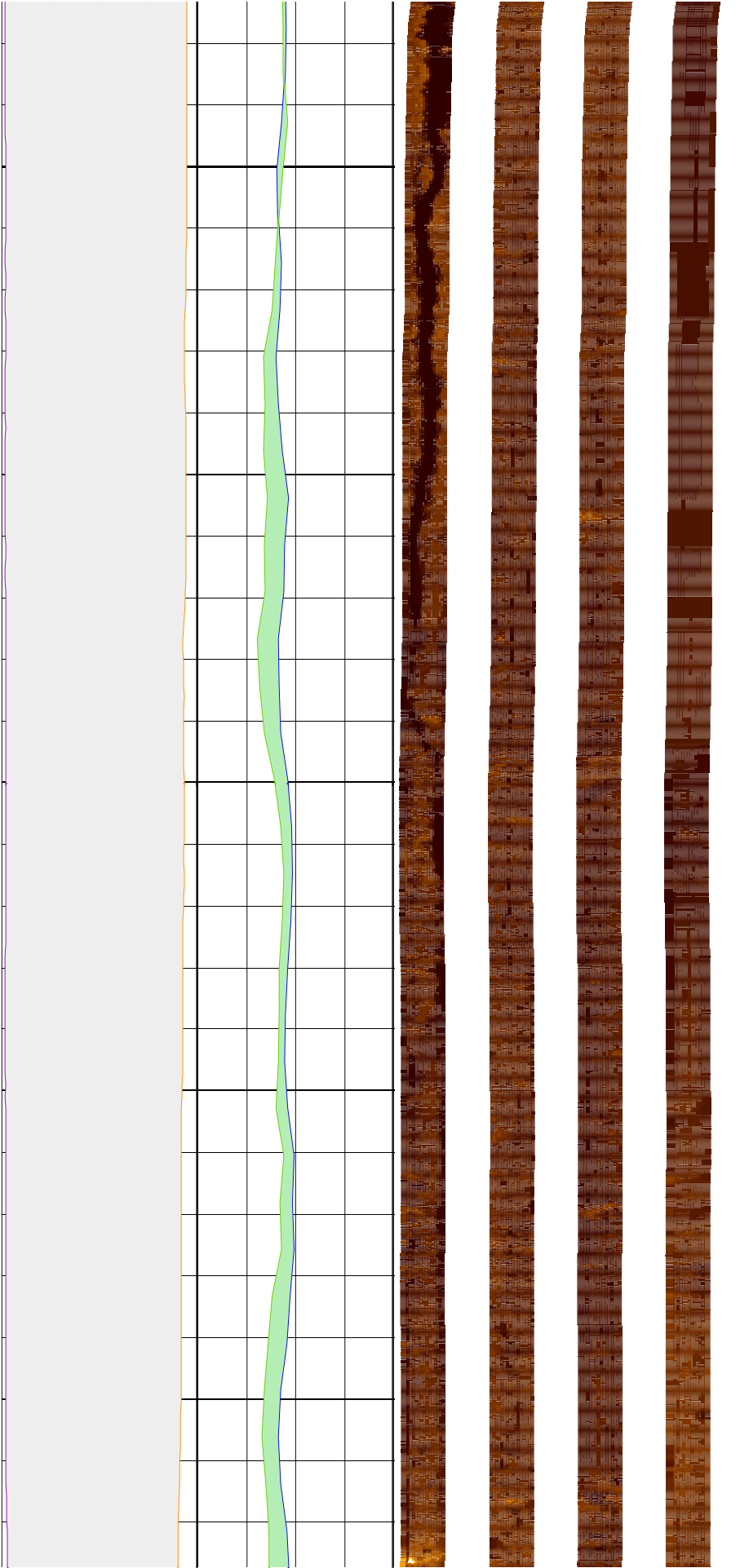




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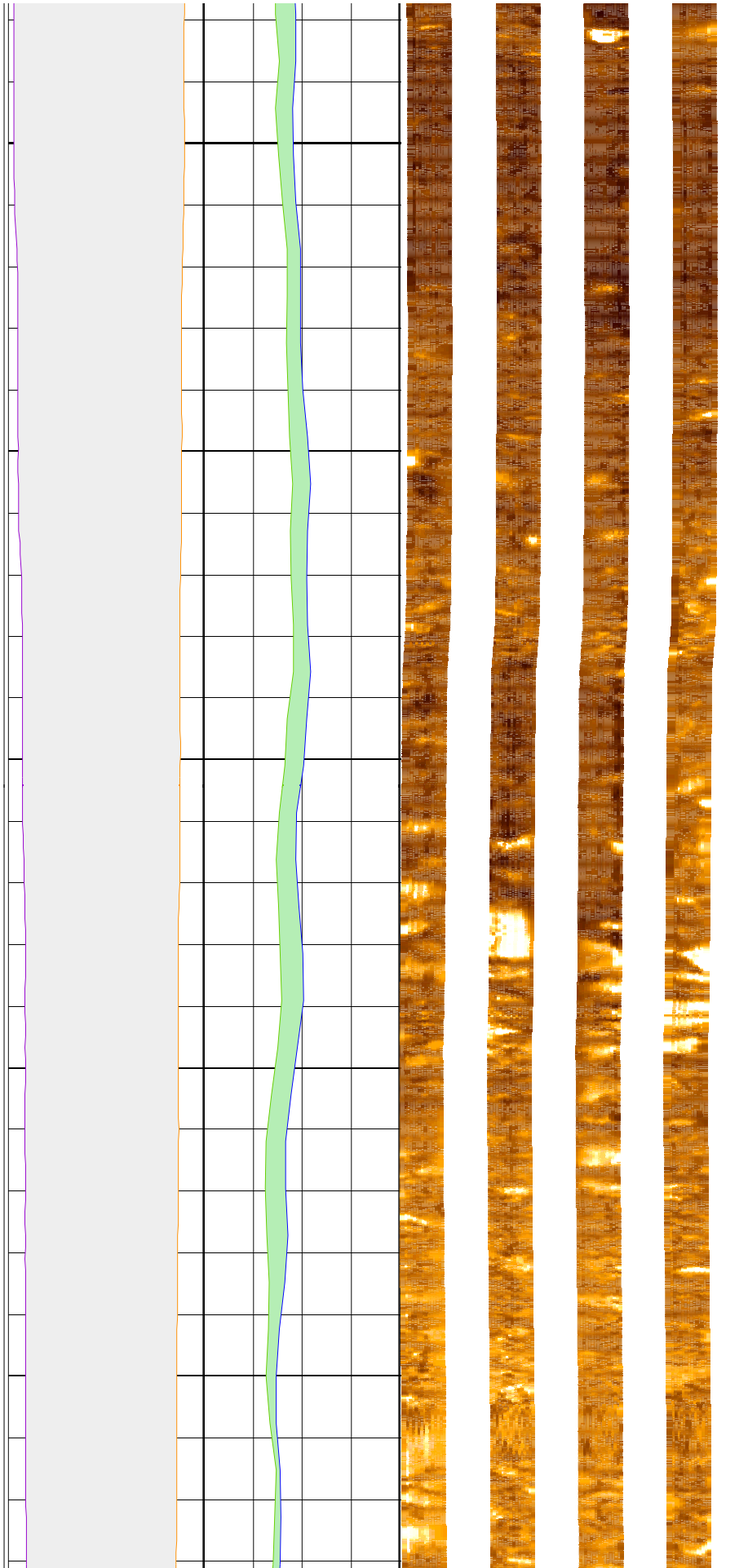
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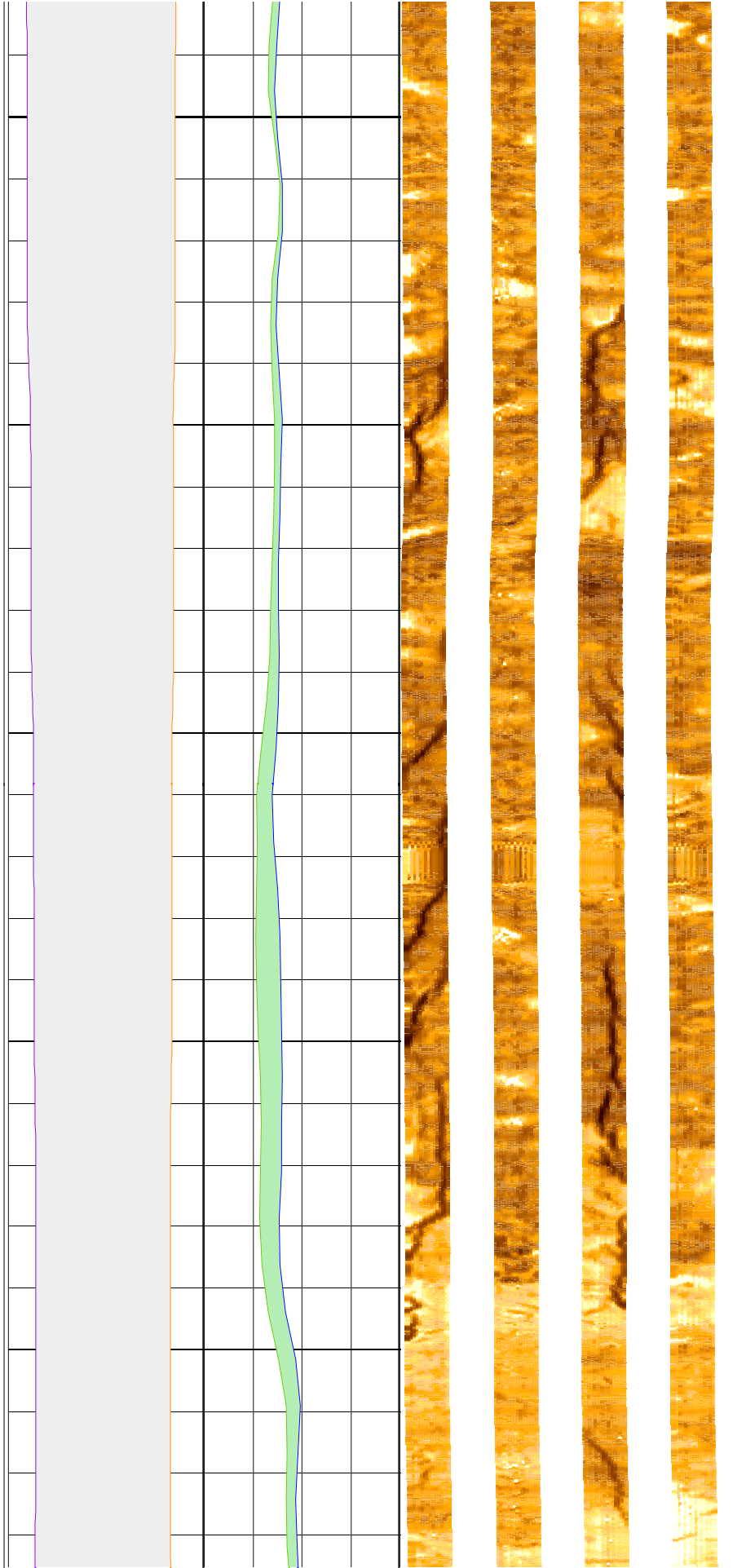
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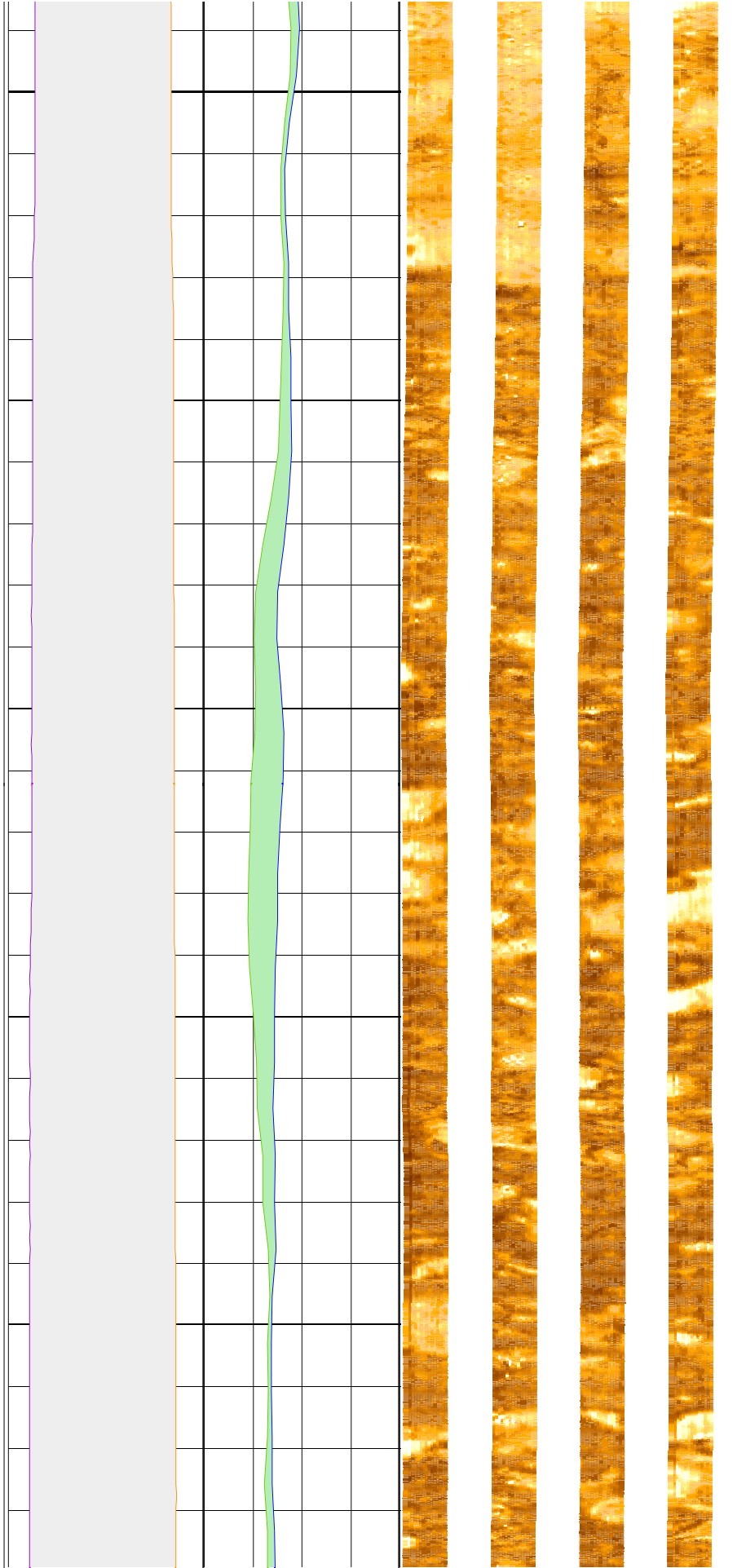
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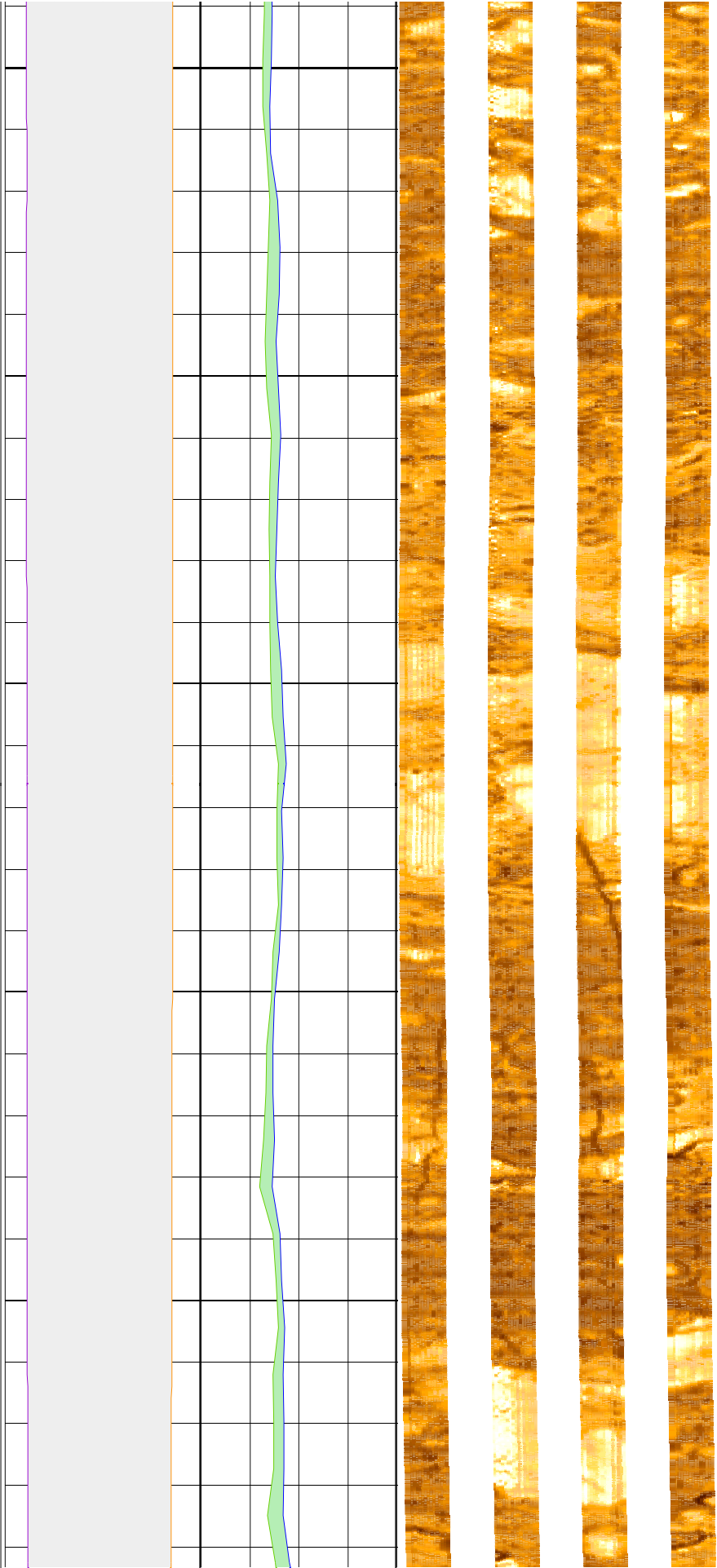
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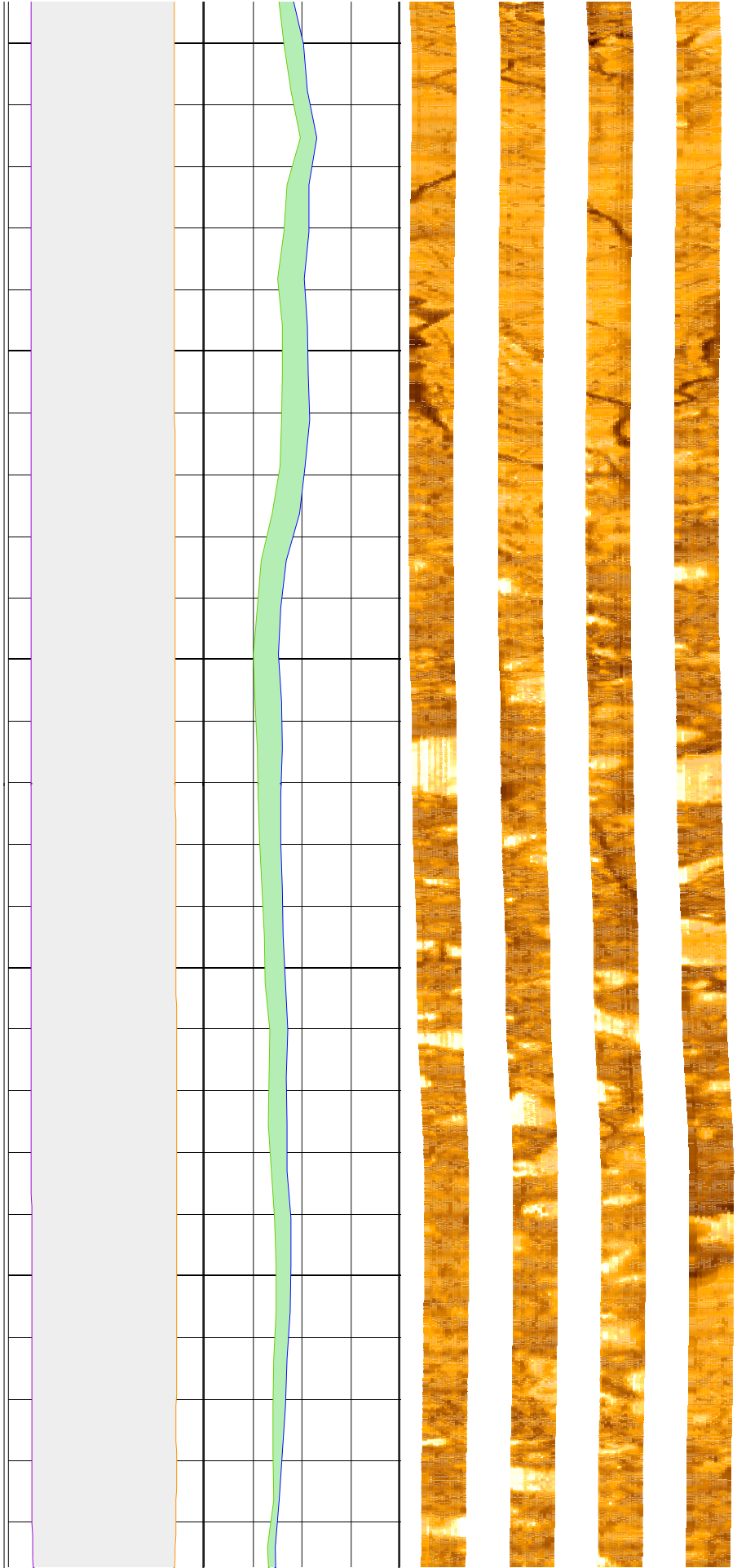
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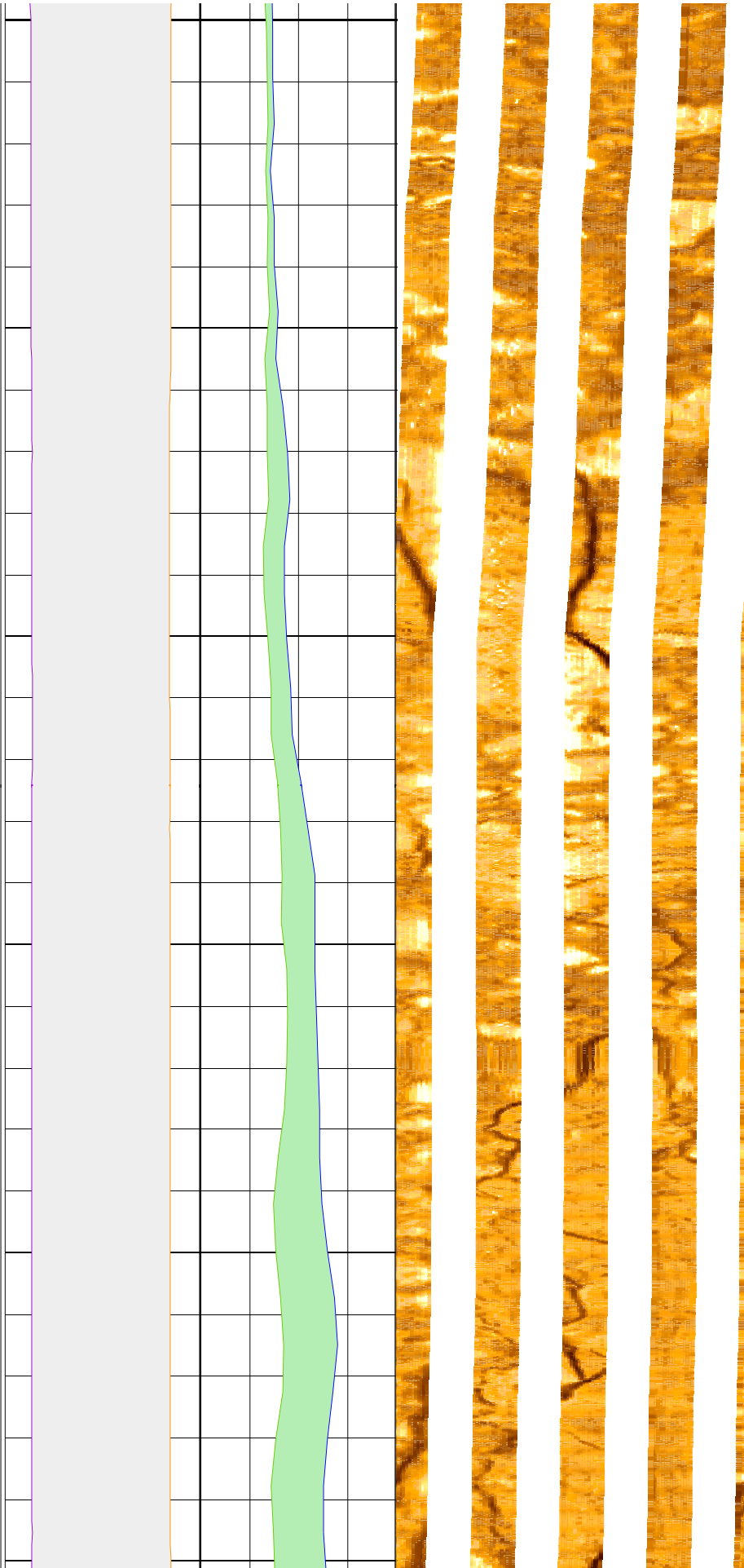
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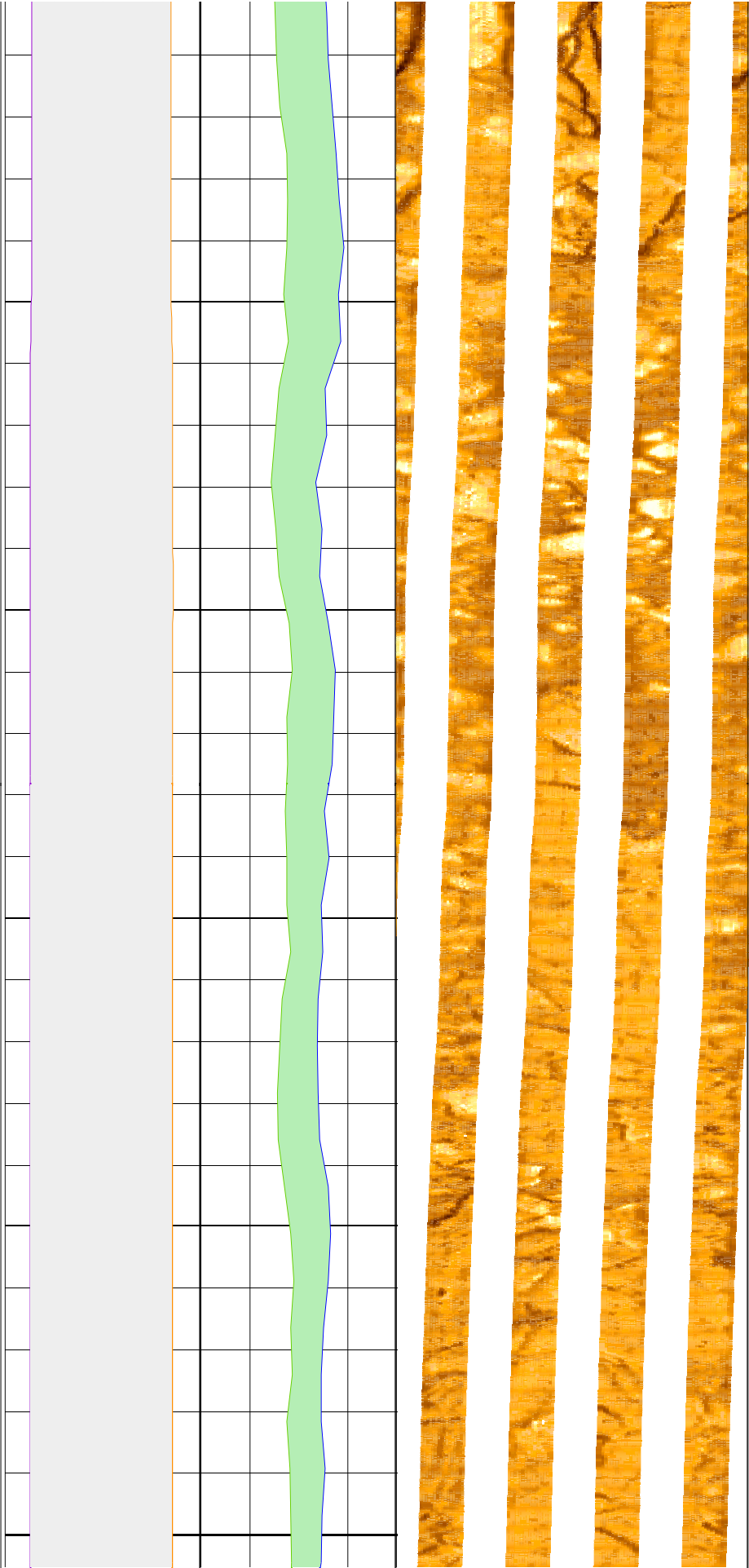
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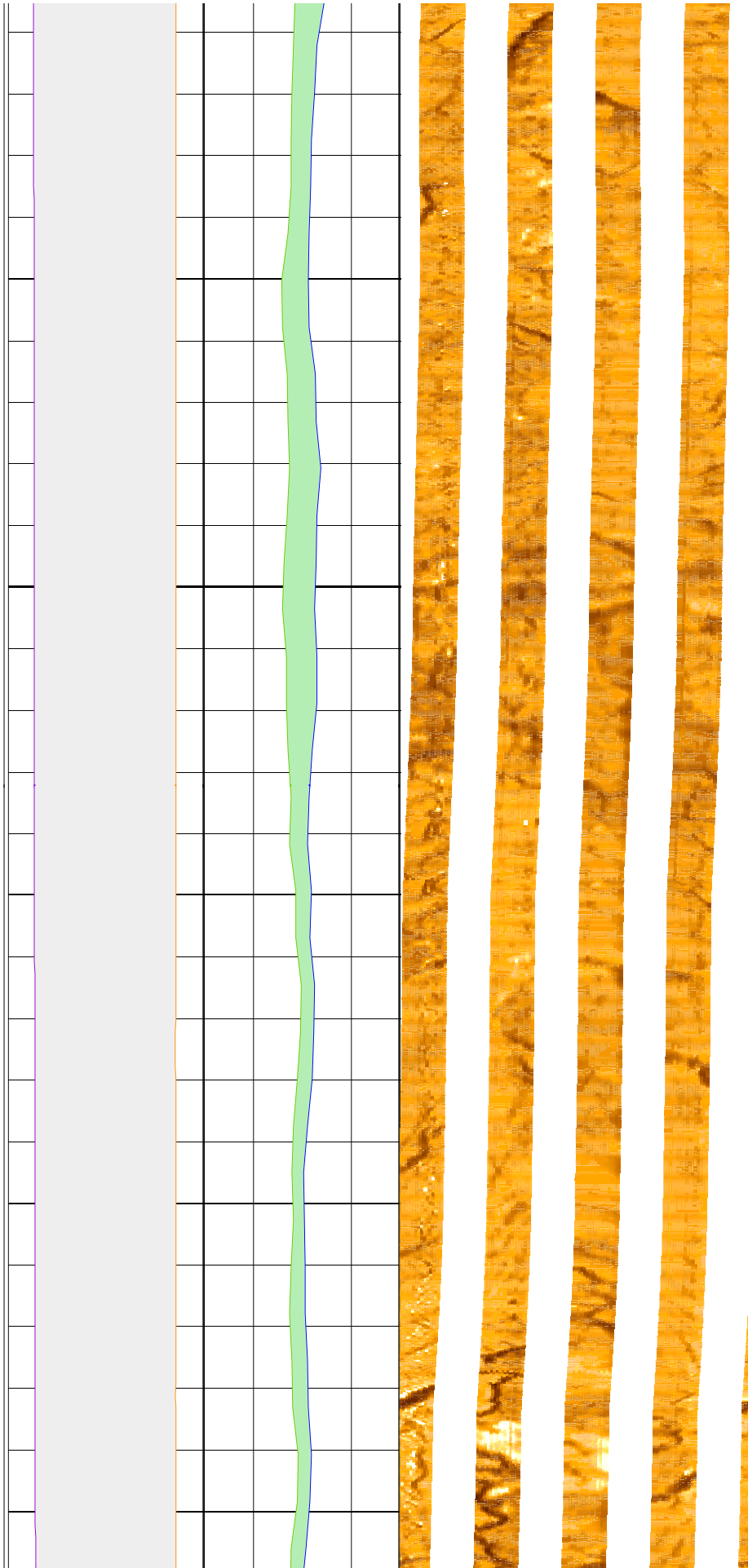
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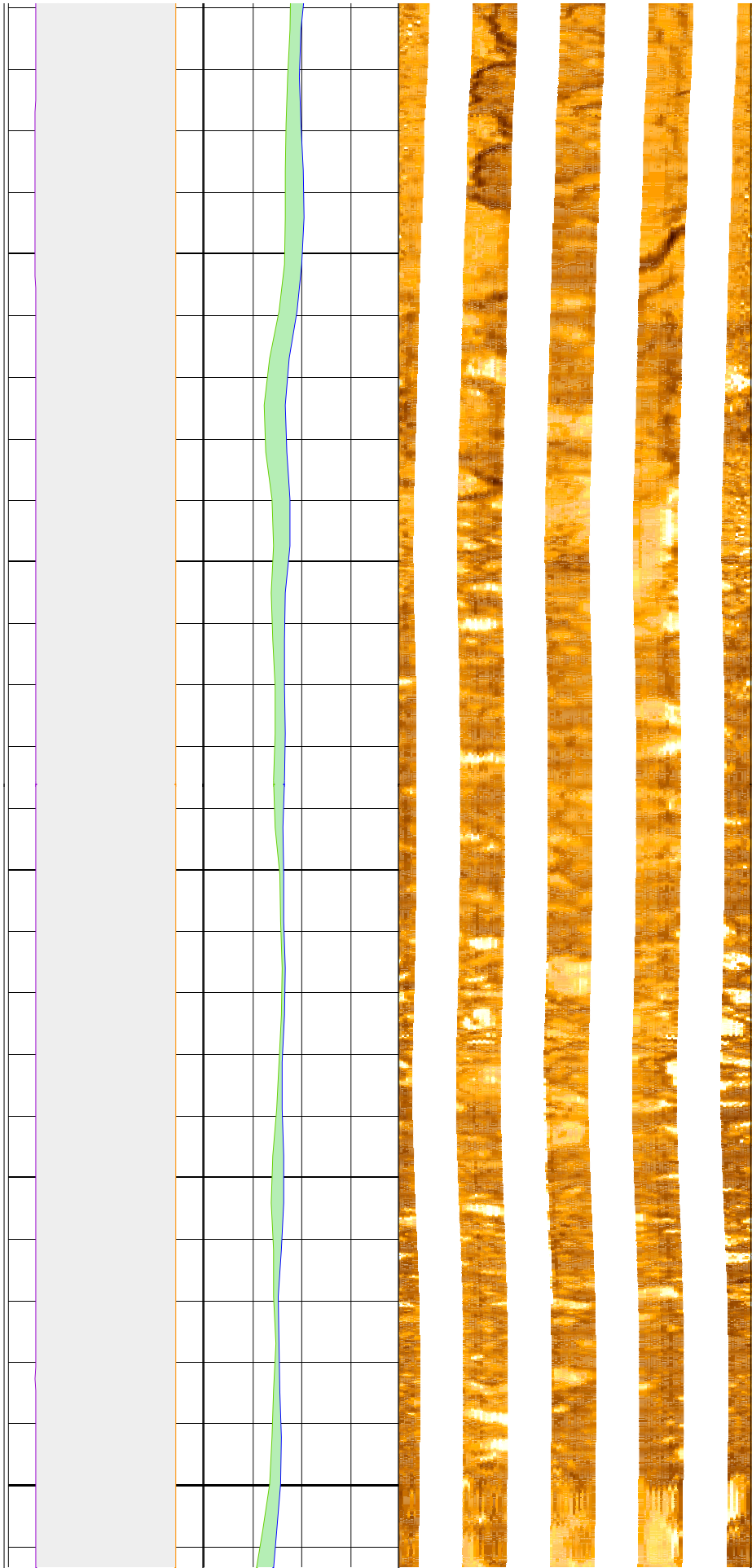
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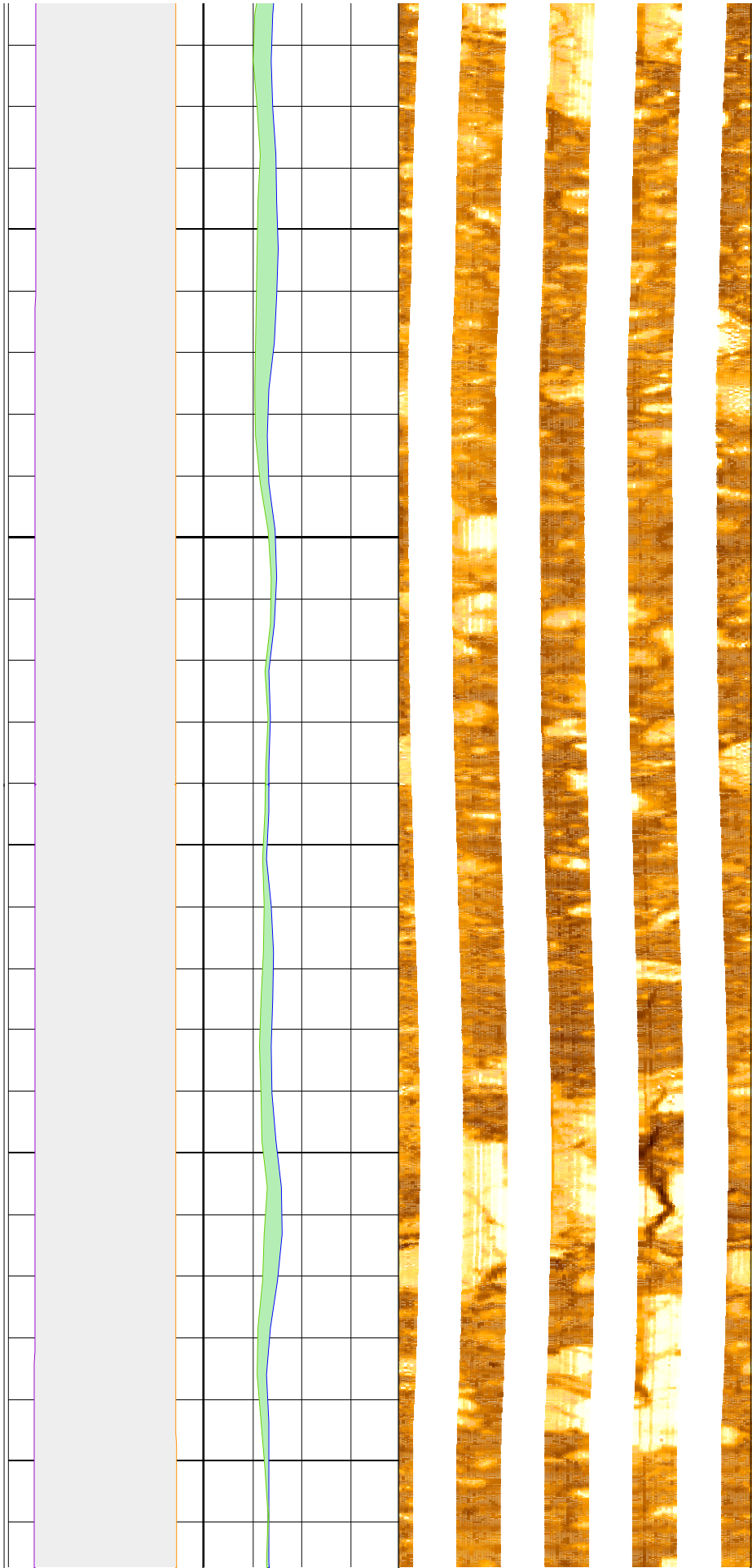
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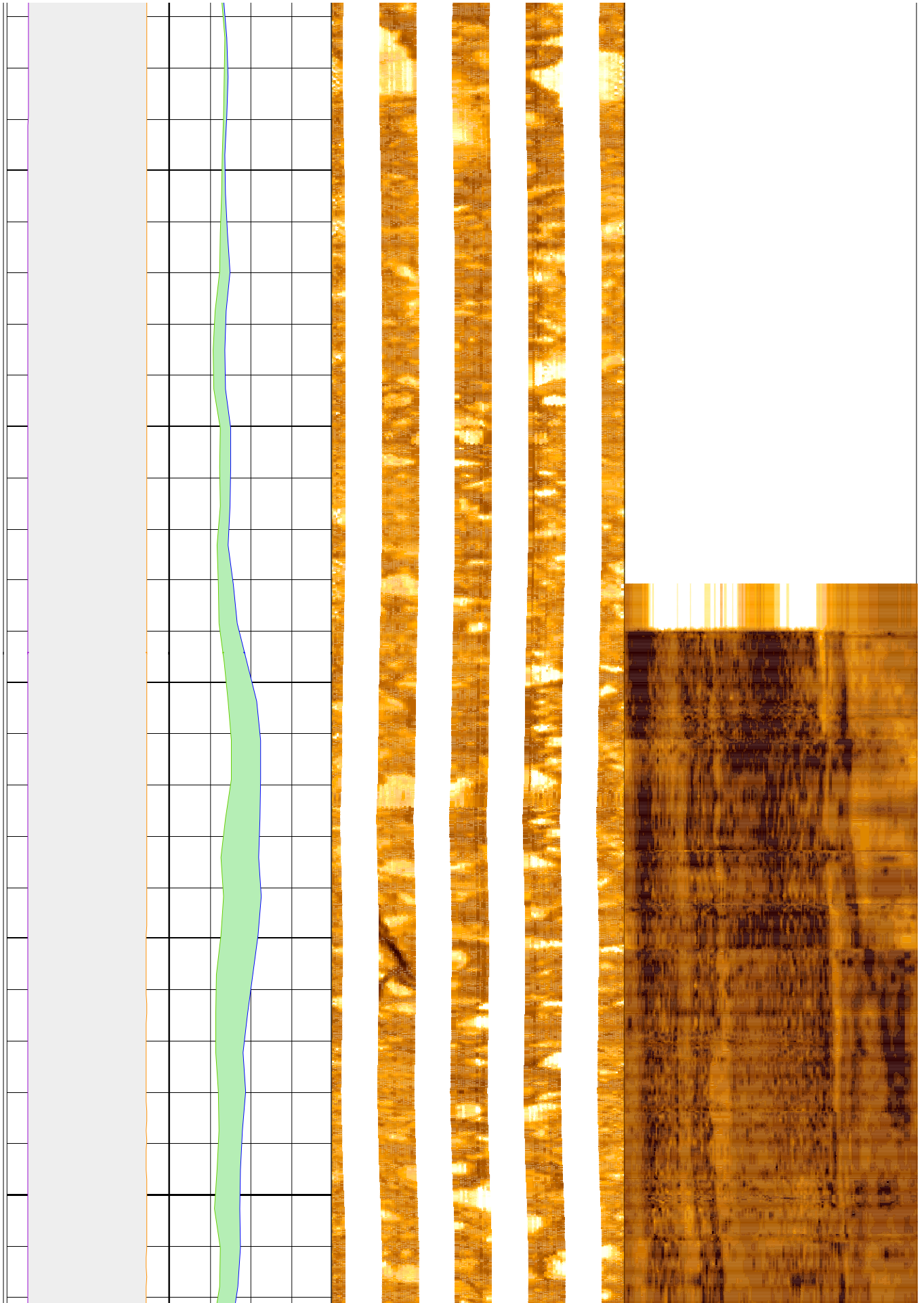
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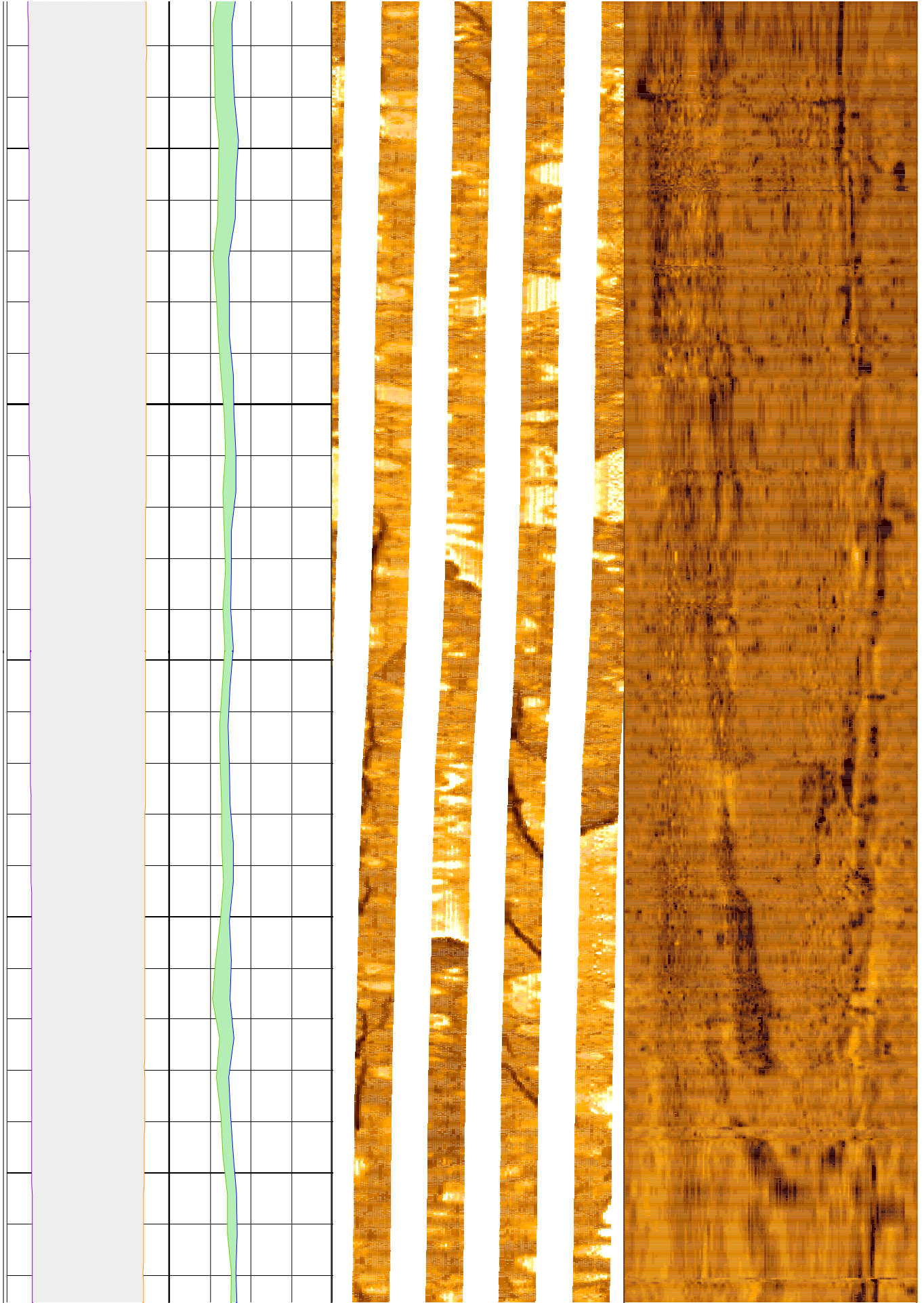
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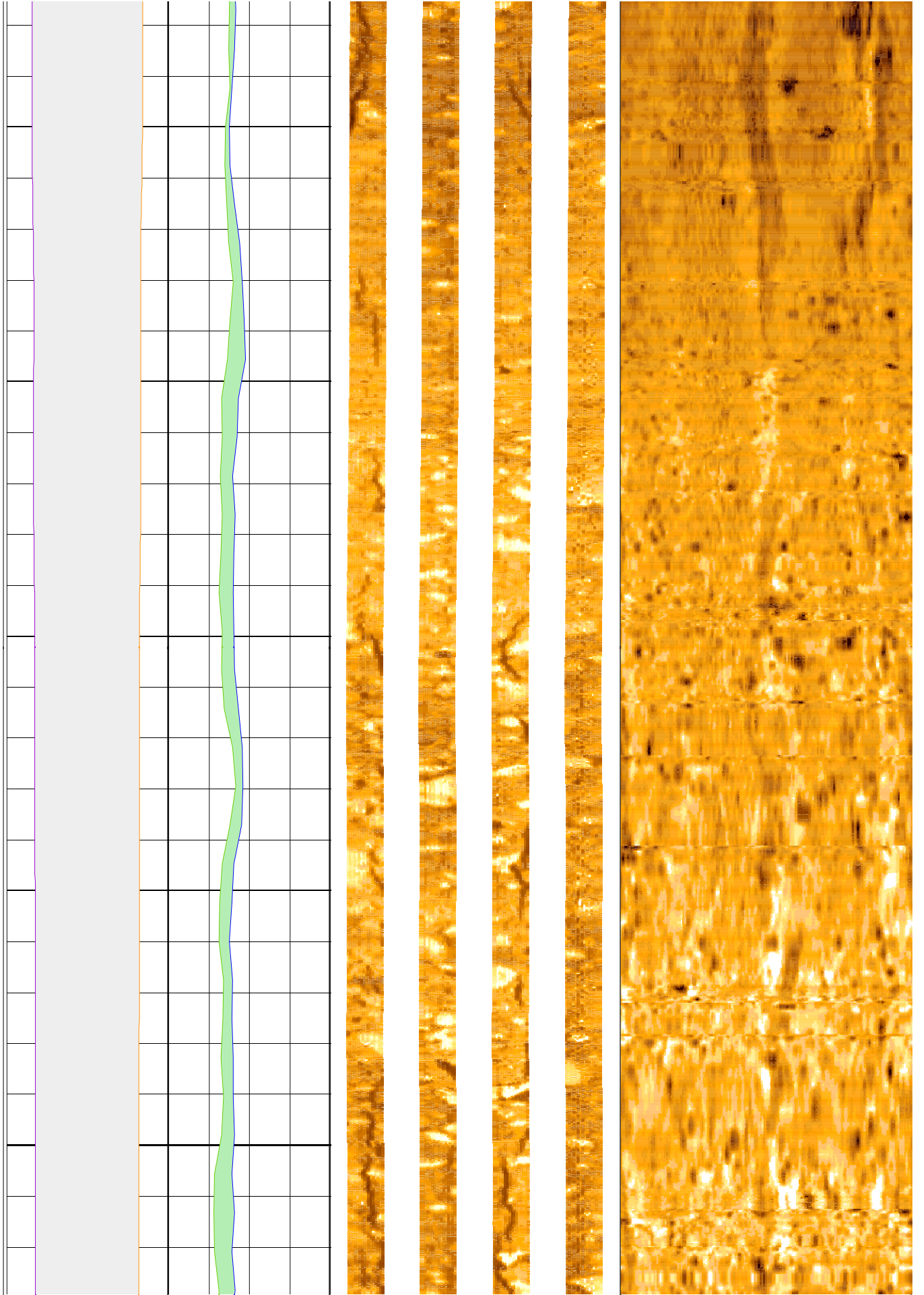
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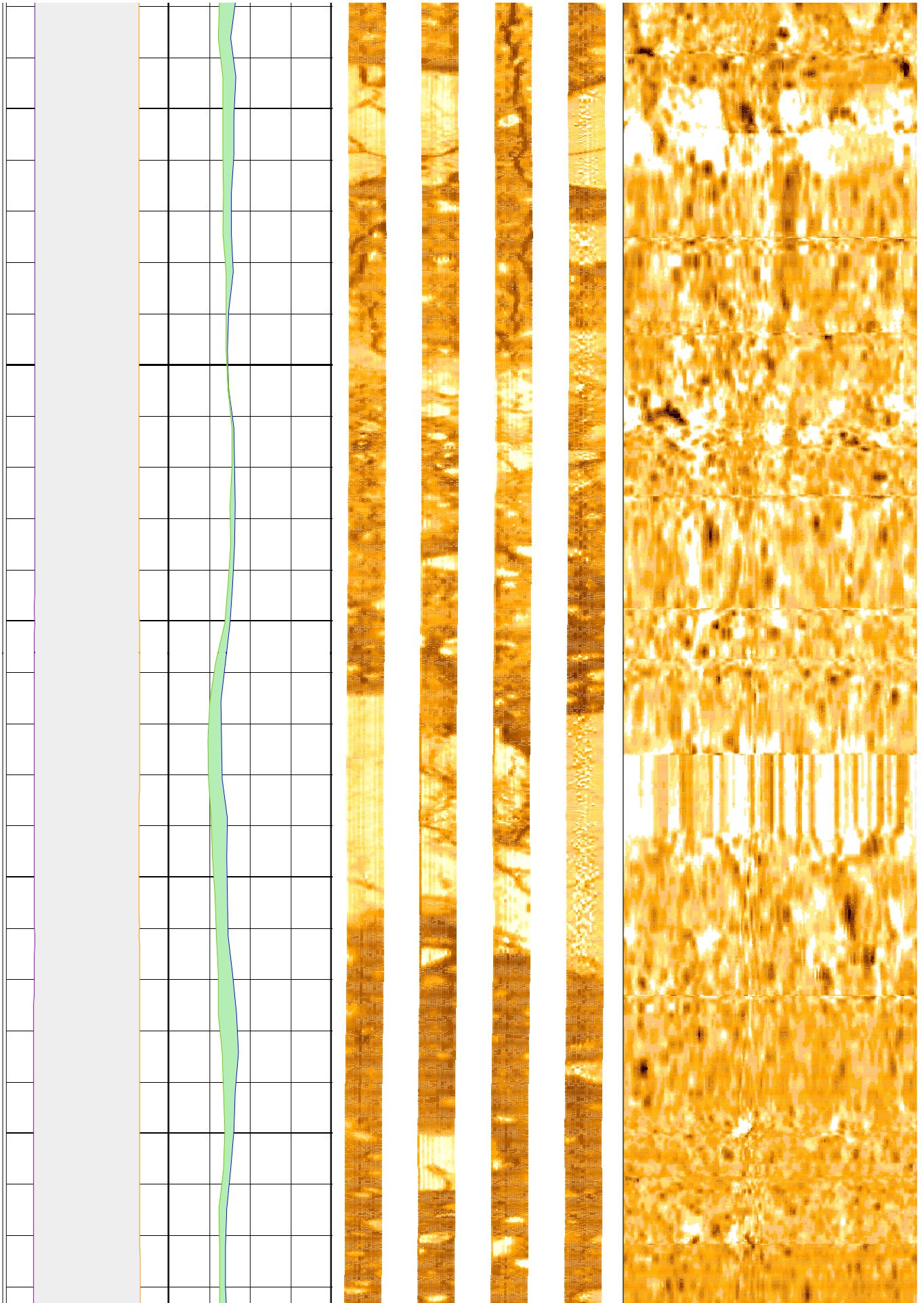
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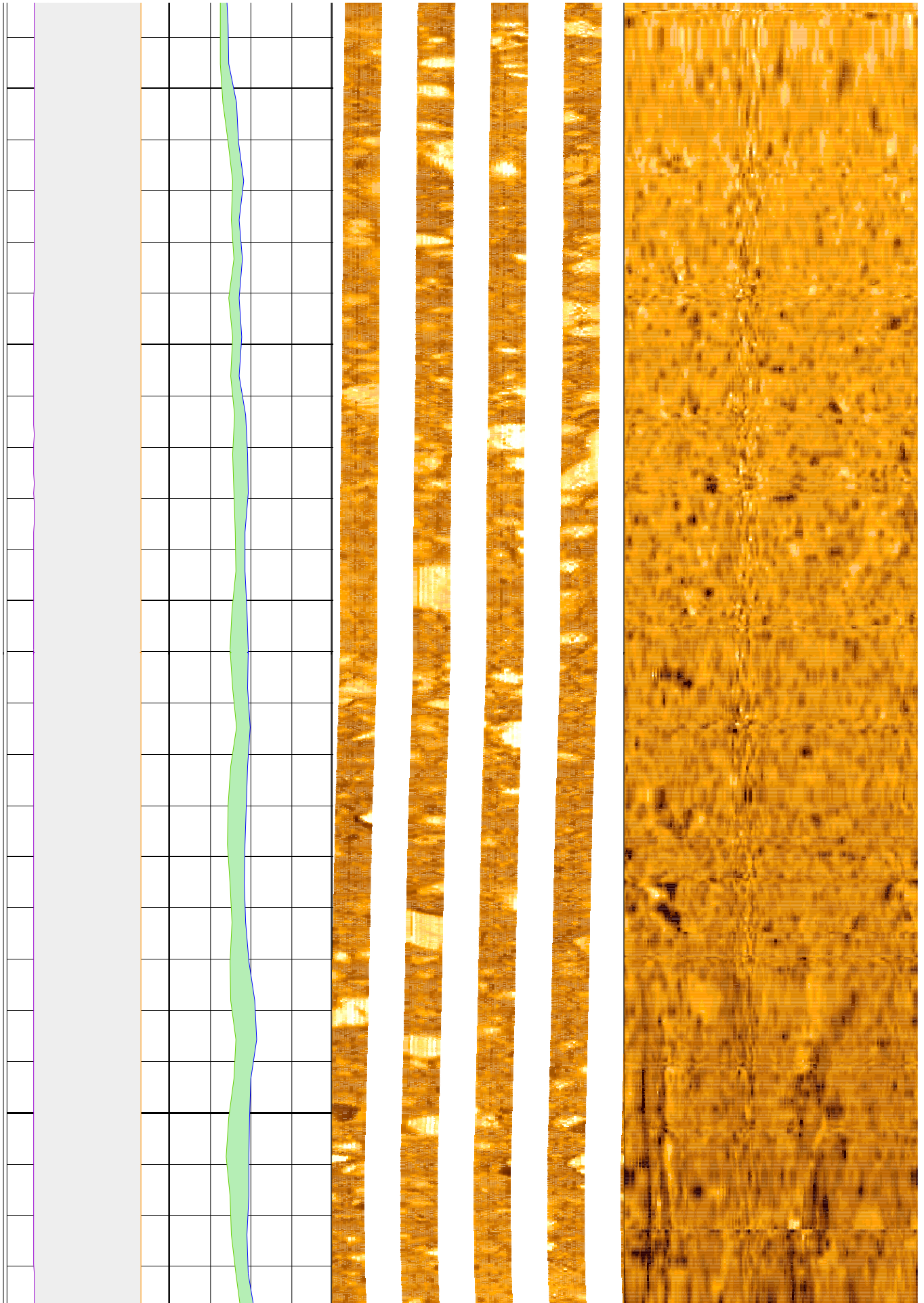
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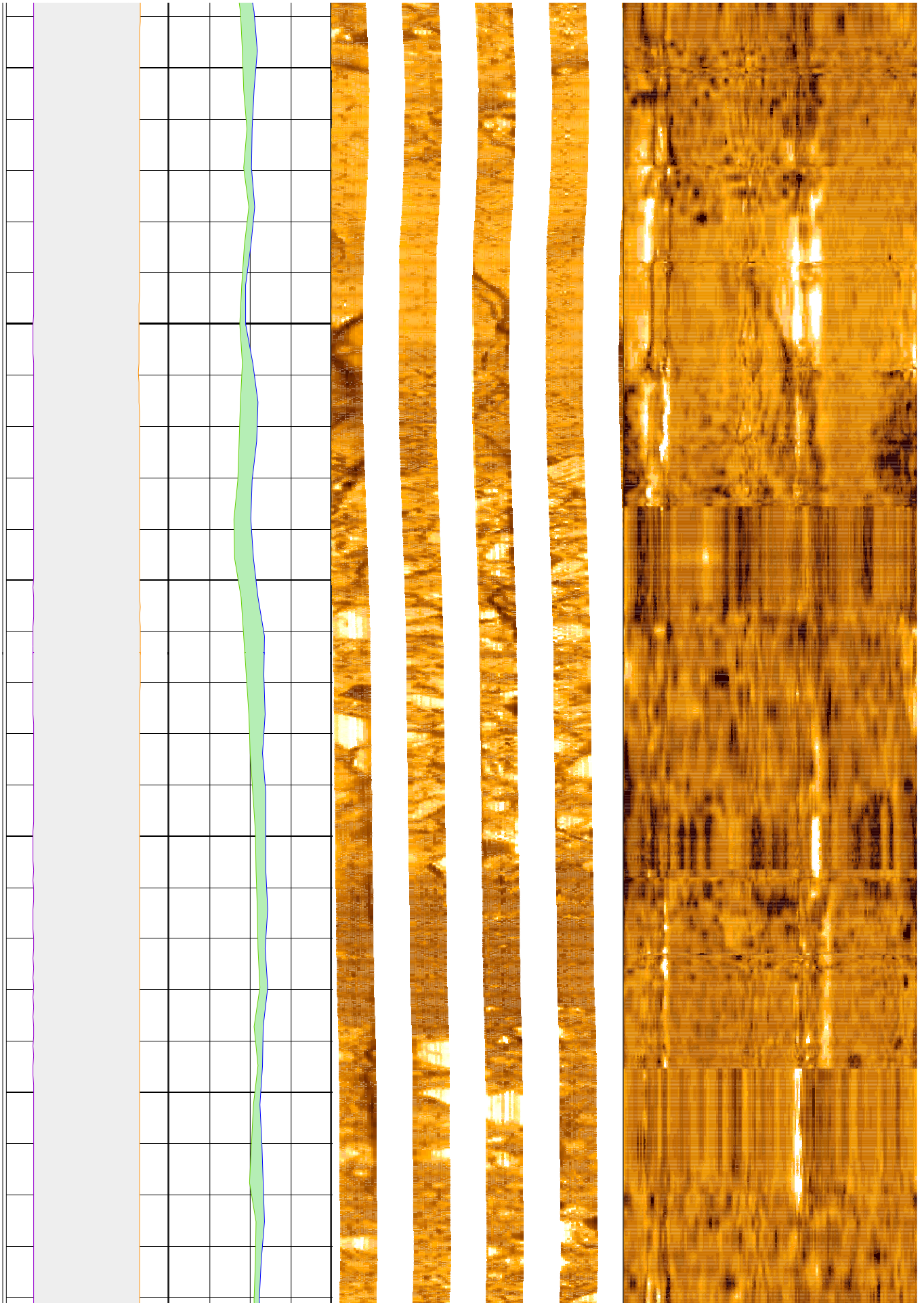
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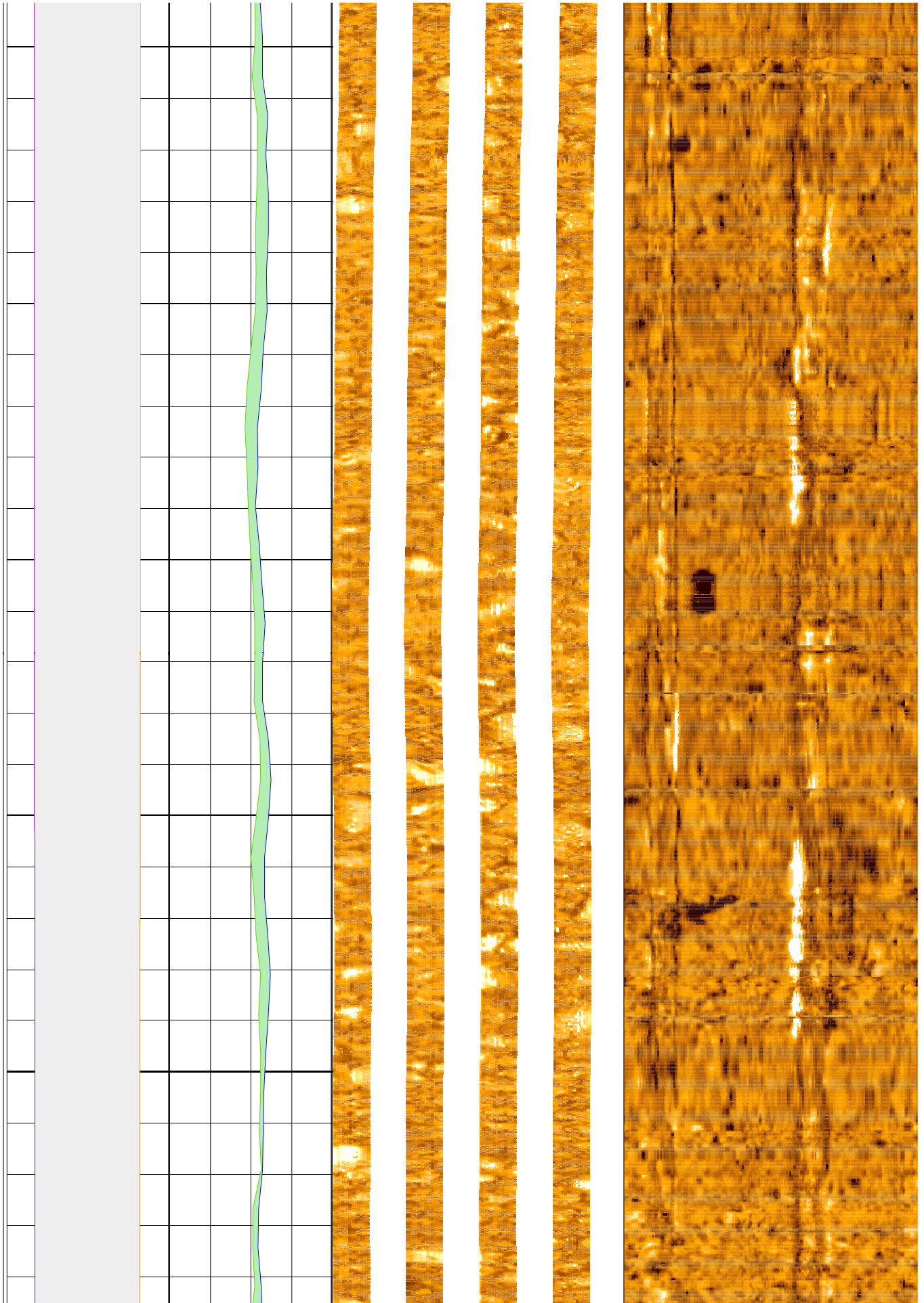
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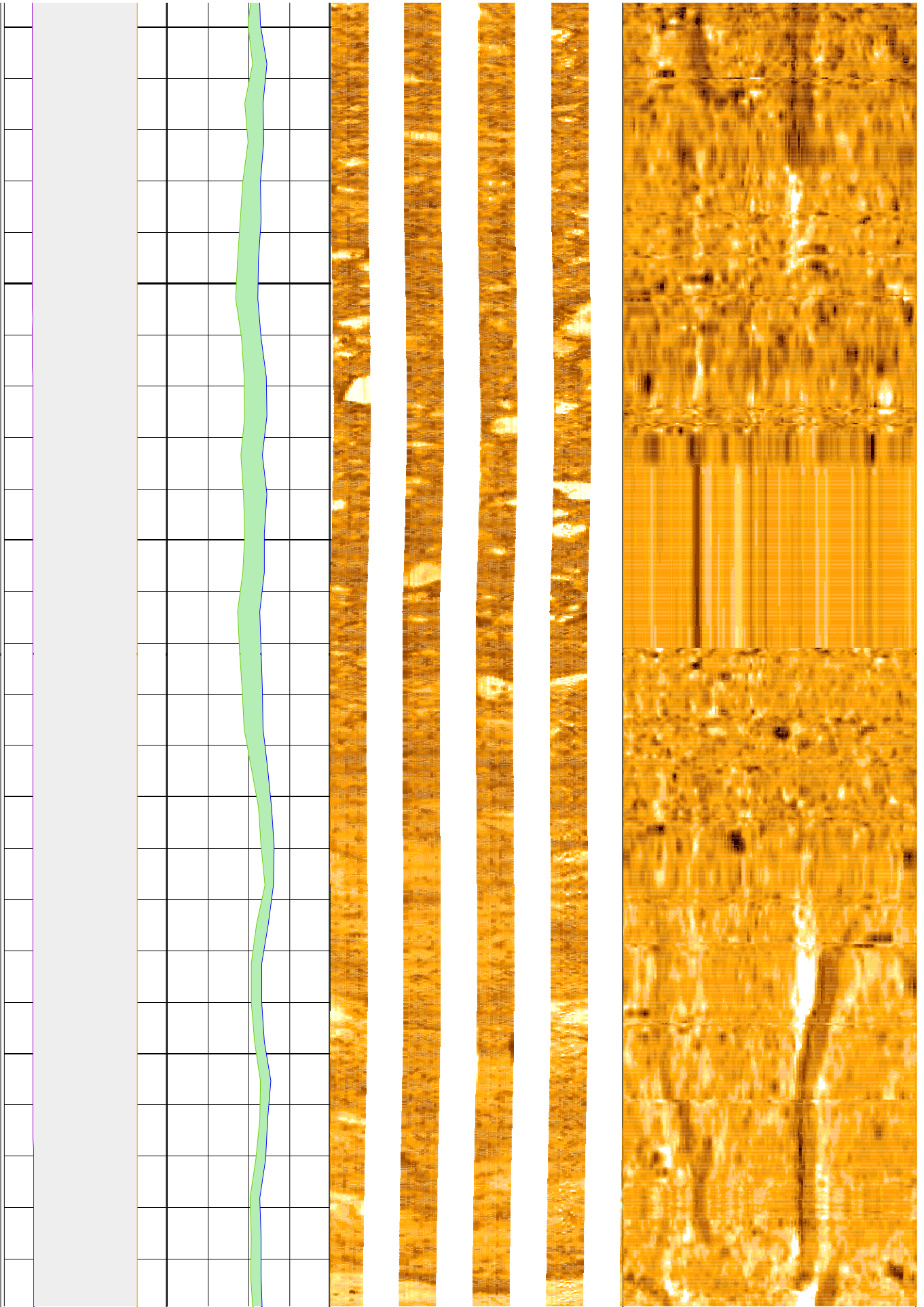
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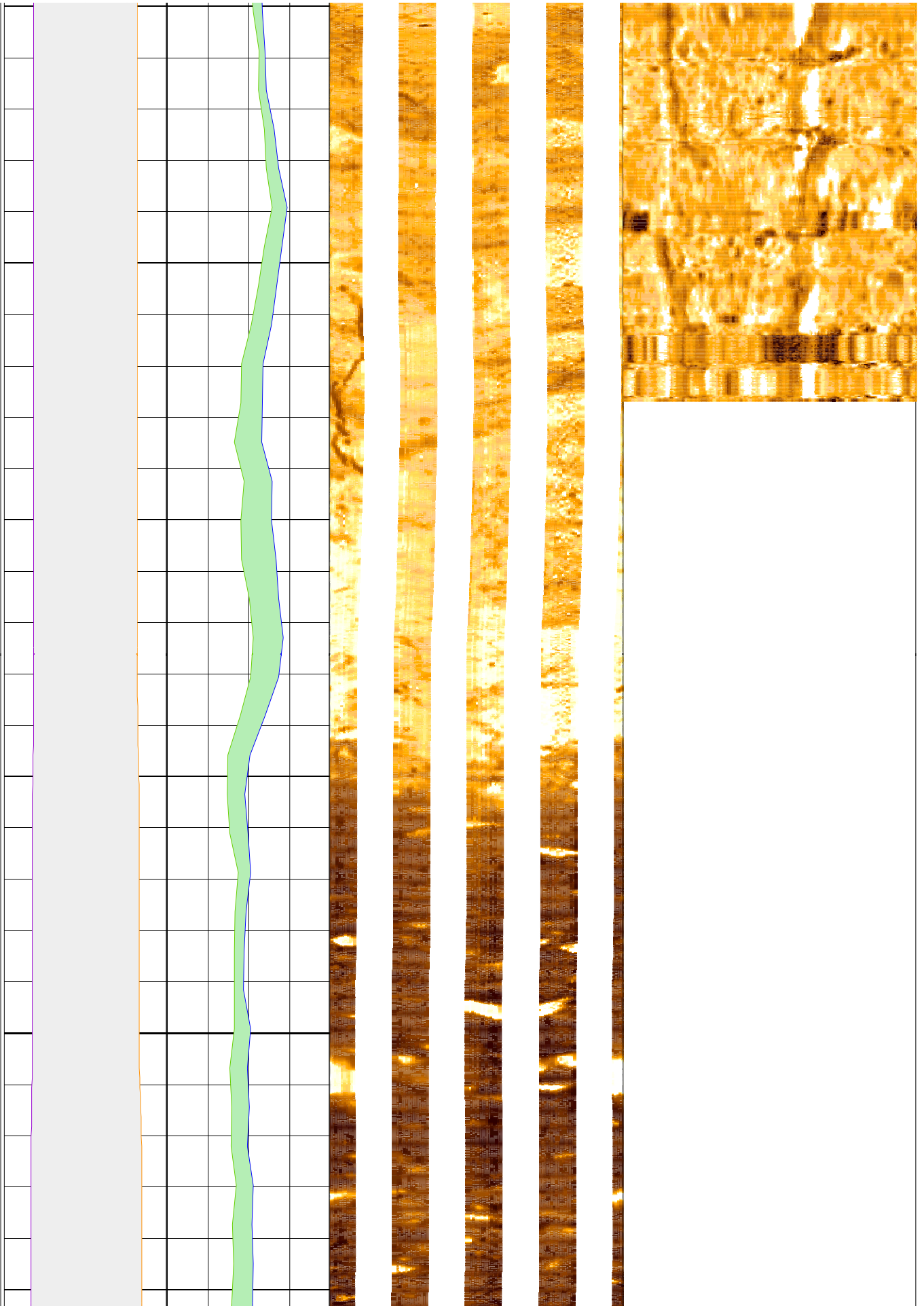
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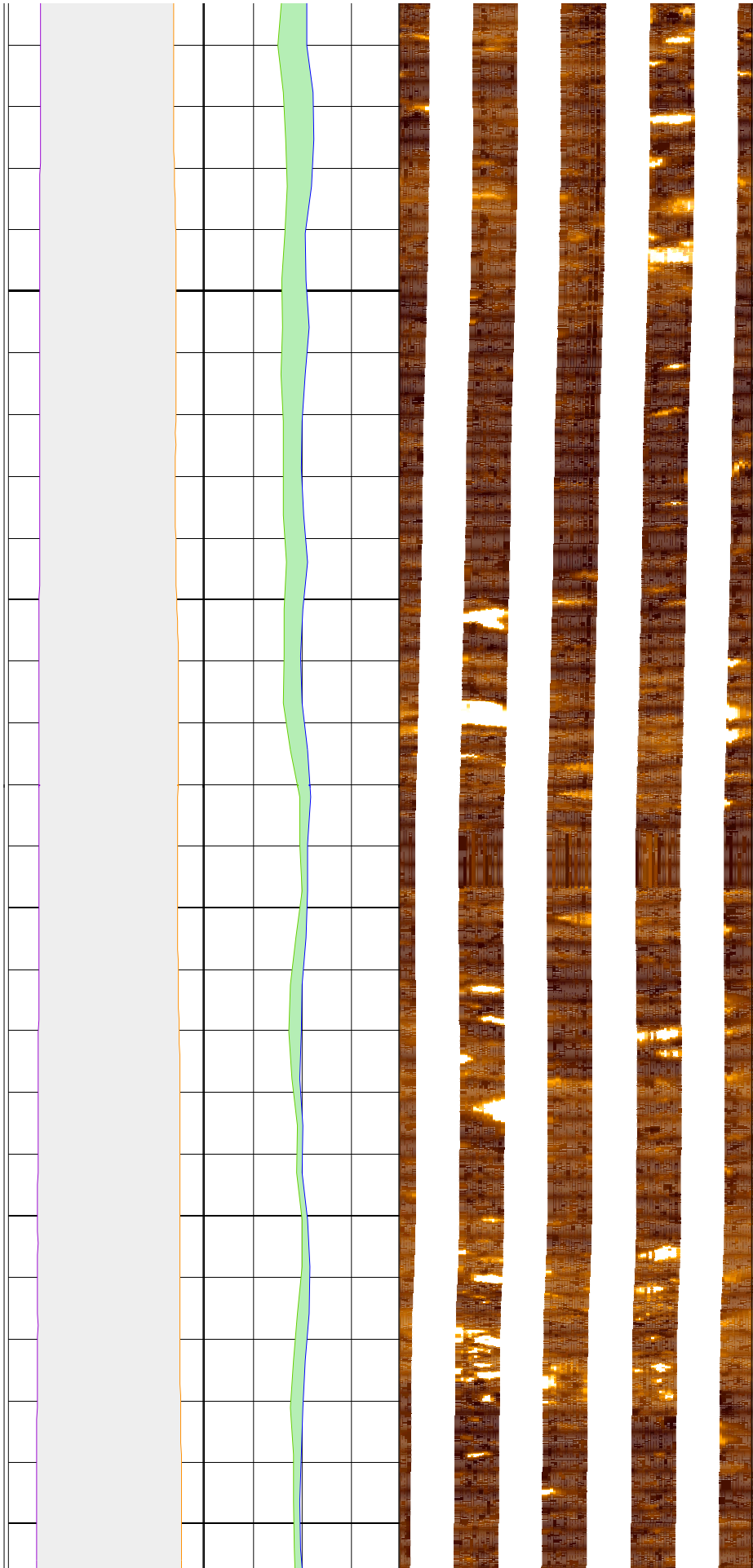
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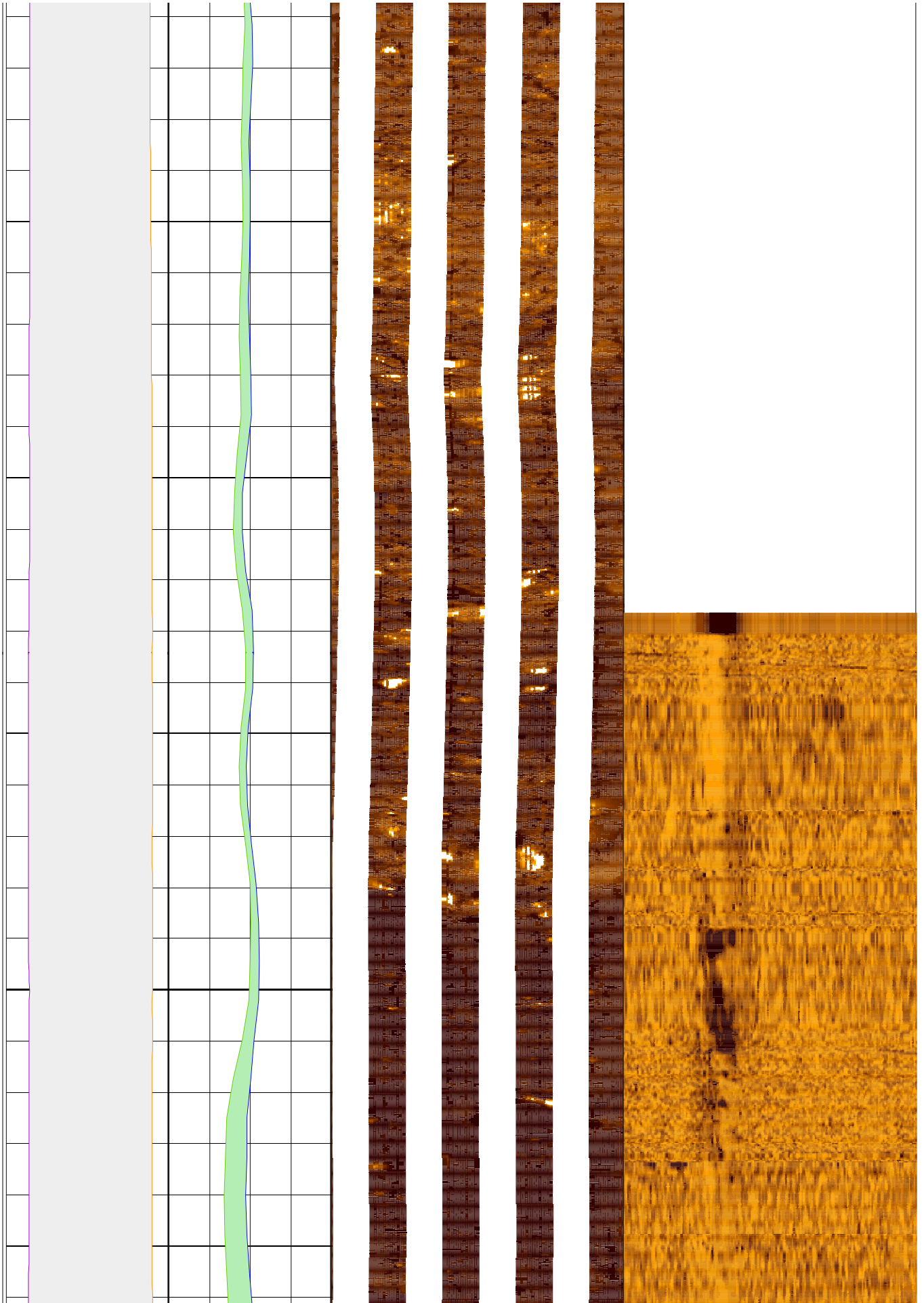
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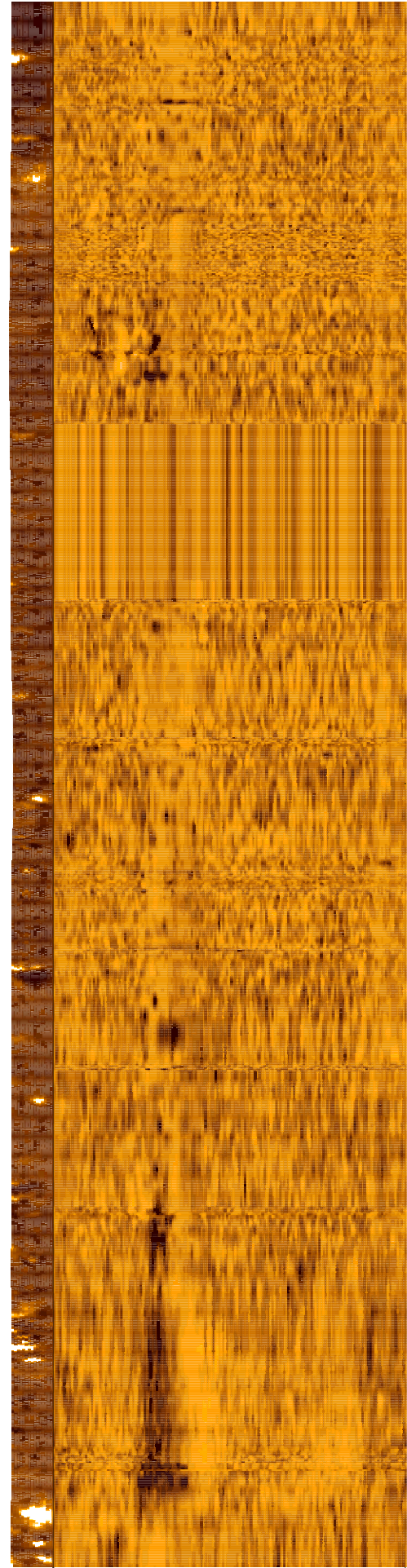
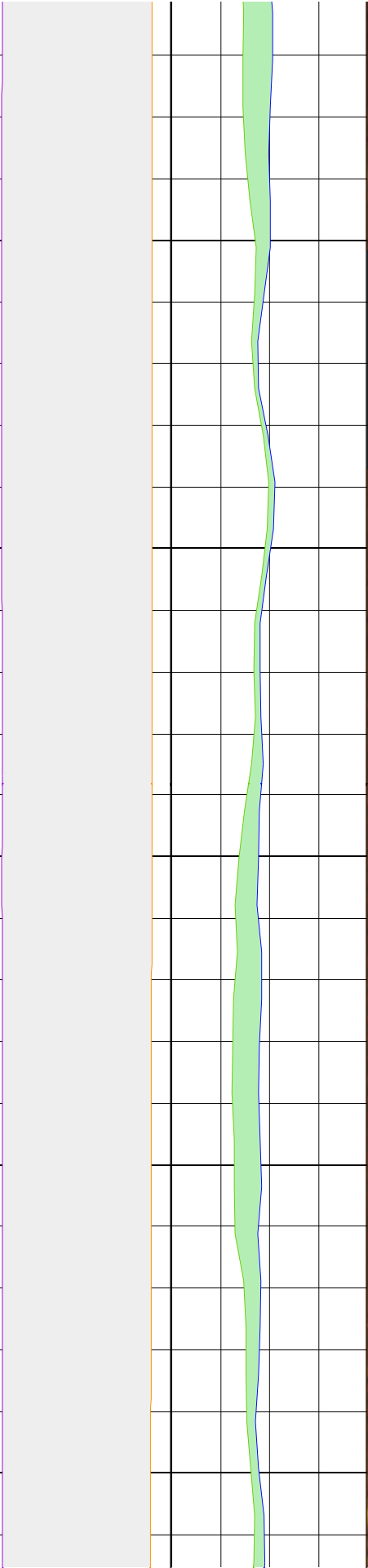
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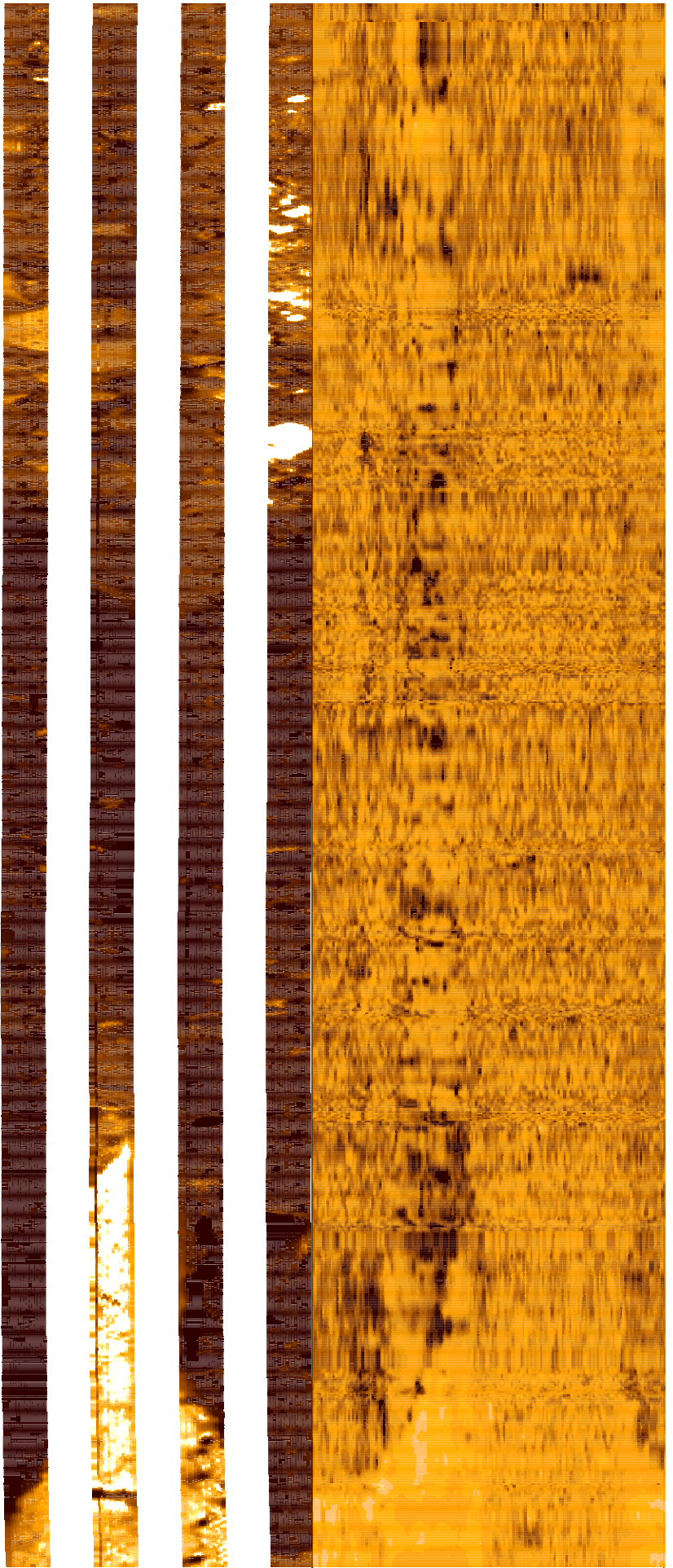
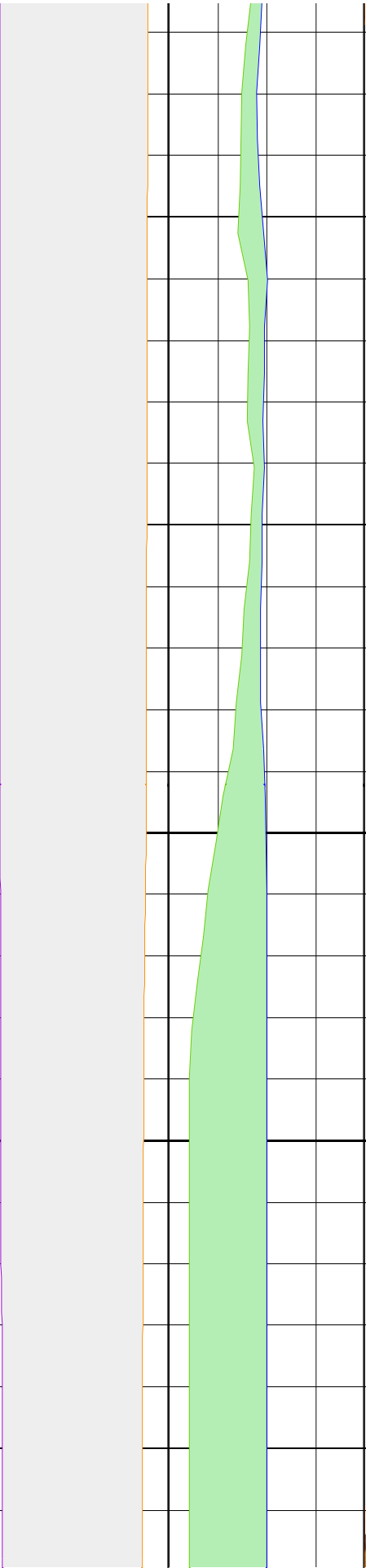
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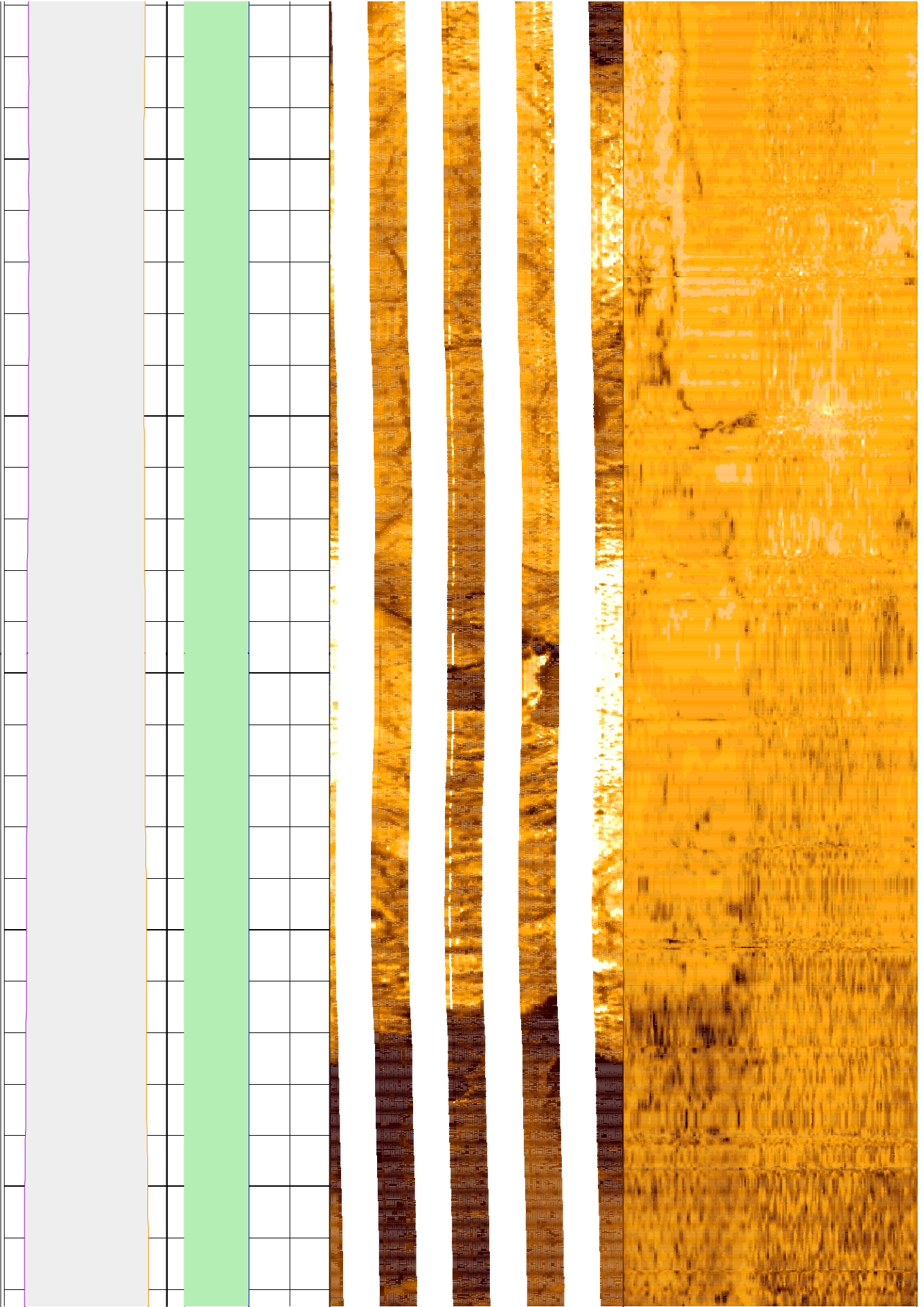




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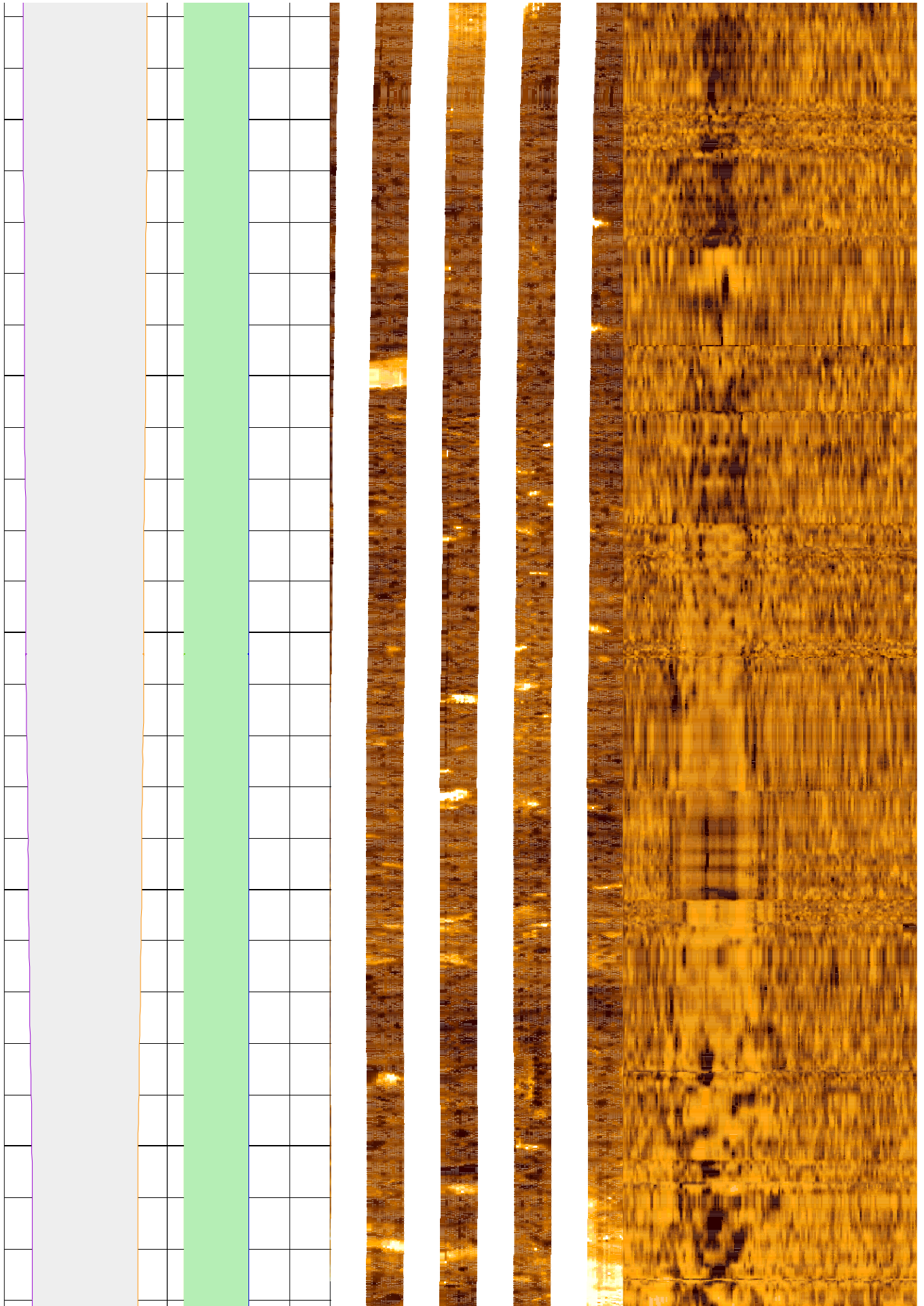
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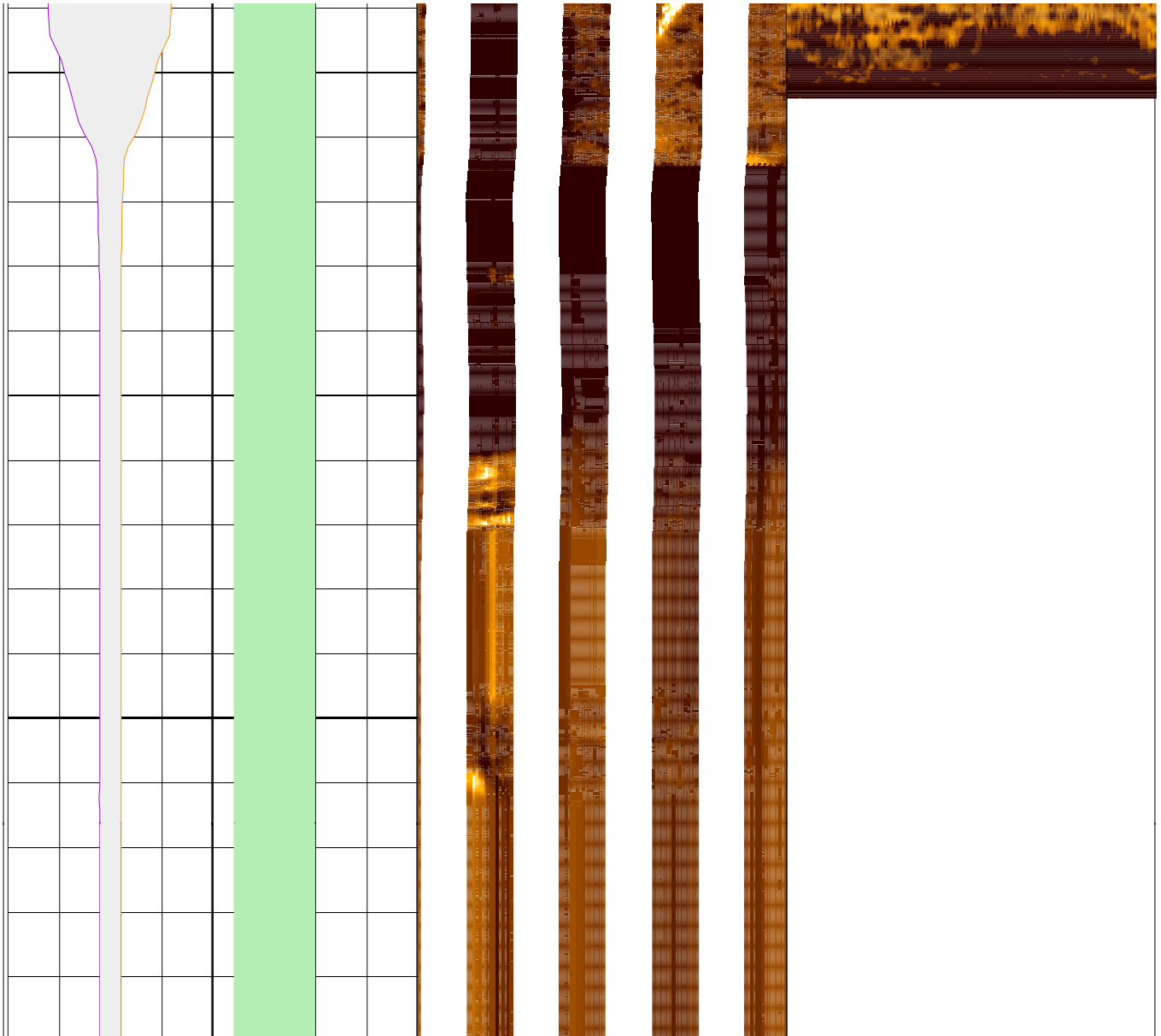









518

530  
MD  
1 : 20  
m



lgp_Area_17_	lgp_Area_178	FMS_main_static Horizontal Scale: 1 : 6.981 Orientation North		UBI_INT6 Horizontal Scale: 1 : 13.788 Orientation North	
<u>LCAL_main</u> 16 (in) -16	<u>HCGR_FMS_mai</u> 0 (gAPI) 50	0      120      240      360		0      120      240      360	
<u>C2_FMS_main</u> -16 (in) 16	<u>HSGR_FMS_mai</u> 0 (gAPI) 50	Resistive    FMS4 Image    Conductive 		Low      UBI Image      High 	
				UBI_INT5 Horizontal Scale: 1 : 13.788 Straight Image Amplitude 0      120      240      360 Low      UBI Image      High 	
				UBI_INT4 Horizontal Scale: 1 : 13.788 Straight Image Amplitude	

