

Schlumberger

GEOFRAME
PROCESSED
INTERPRETATION

Processed UBI Images Depth Reference: m WMSF

* A Mark of Schlumberger

Using the following logs: UBI Images
HNCS/HCGS/LCAL

COMPANY: Lamont Doherty Earth Observatory
WELL: Expedition 327 Hole U1362A
FIELD: Juan de Fuca Ridge Flank

Pacific Ocean

COUNTRY:
Date Logged: 12-Aug-2010 Date Processed:
Well Location: Latitude: N 47° 45.6628'; Longitude: W 127° 45.752'

Elevations: KB: 2672m DF: 2672m GL: -2673.5m

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: C. Furman

Office Recording: ICS Center: Baseline: 4.5 Log Analyst:

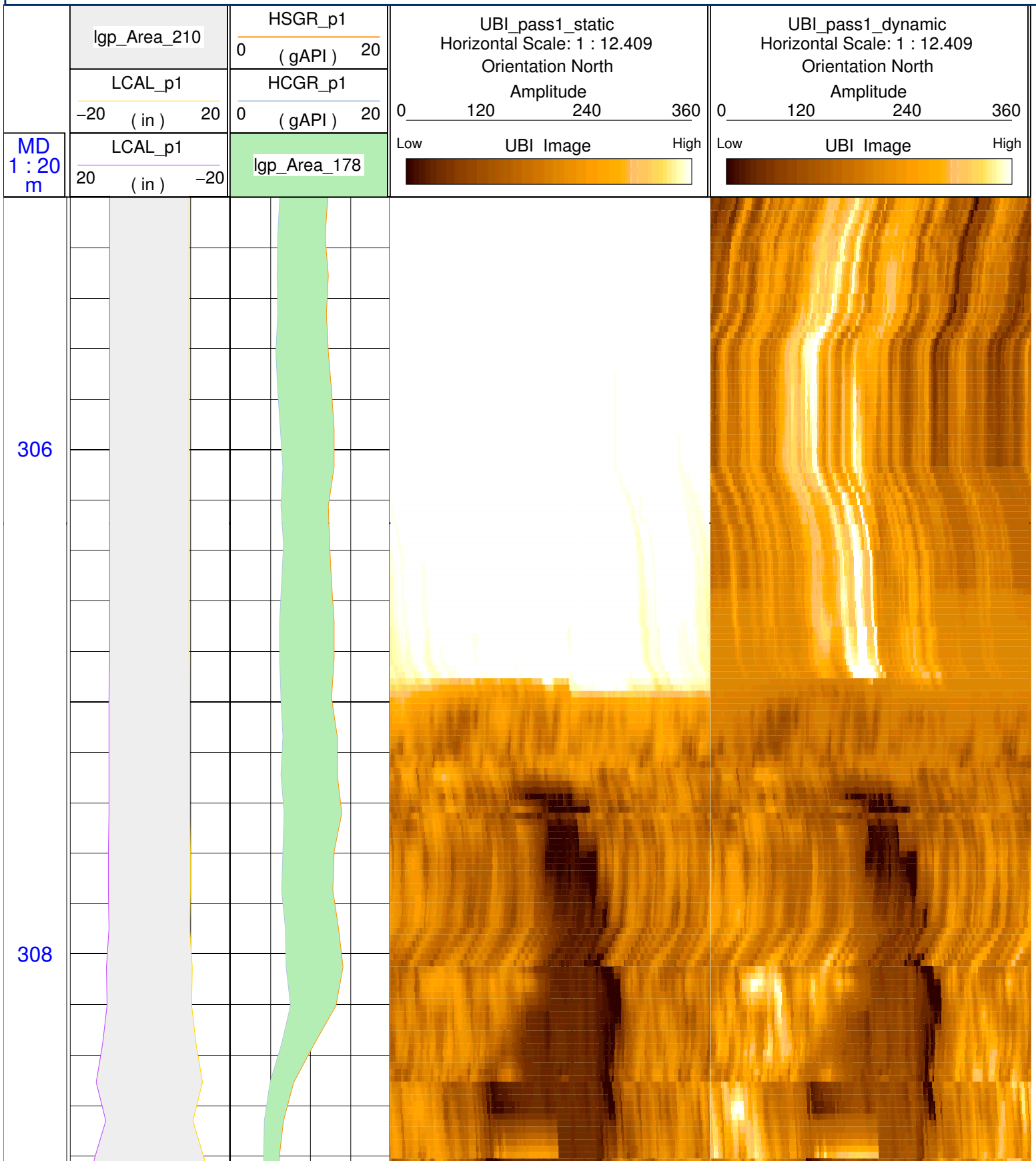
Mud and Borehole Measurements:

Rm @ Measured Temperature: @	BHT: 15.5556degC	Bitsize: 9.875in
Rmf @ Measured Temperature: @	Type Fluid in Hole:	Seawater
Rmc @ Measured Temperature: @	Mud Density: 1.03g/cm3	

Remarks:

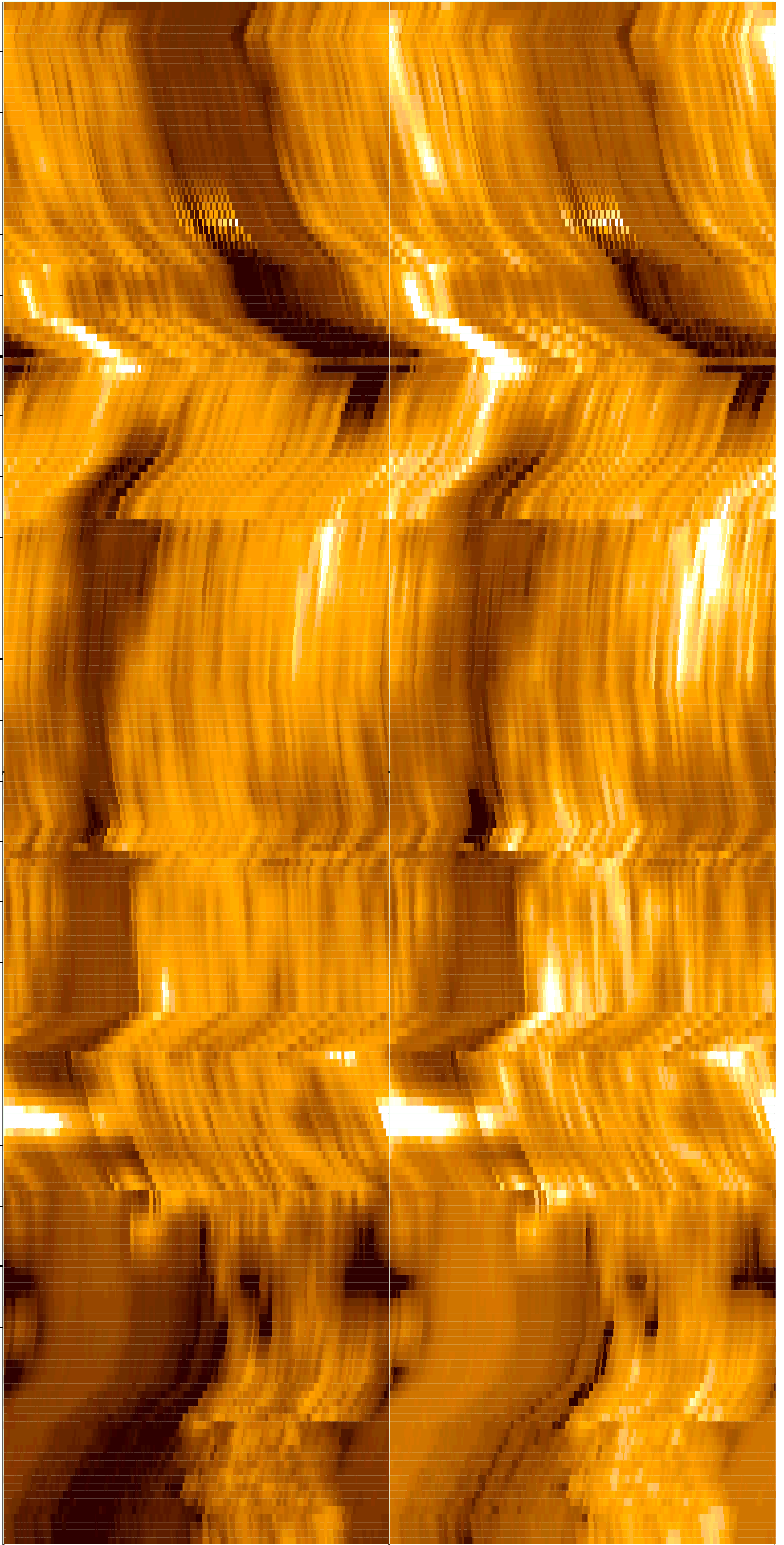
Logs run in first hole ("A" hole) of drilling site U1362 for the primary purpose of evaluating borehole condition in preparation to set a drilling packer for a formation injectivity test.

UBI tool centralized using integrated bowspring arms and run with USRS-A due to pipe ID restrictions.
 Fluid Properties Mode (FPM) recorded on the downlog; FVEL= xxxx and ZMUD=xxxx
 Main log recorded in 250 kHz x 140 samples/rev x 1 inch vertical sampling.



310

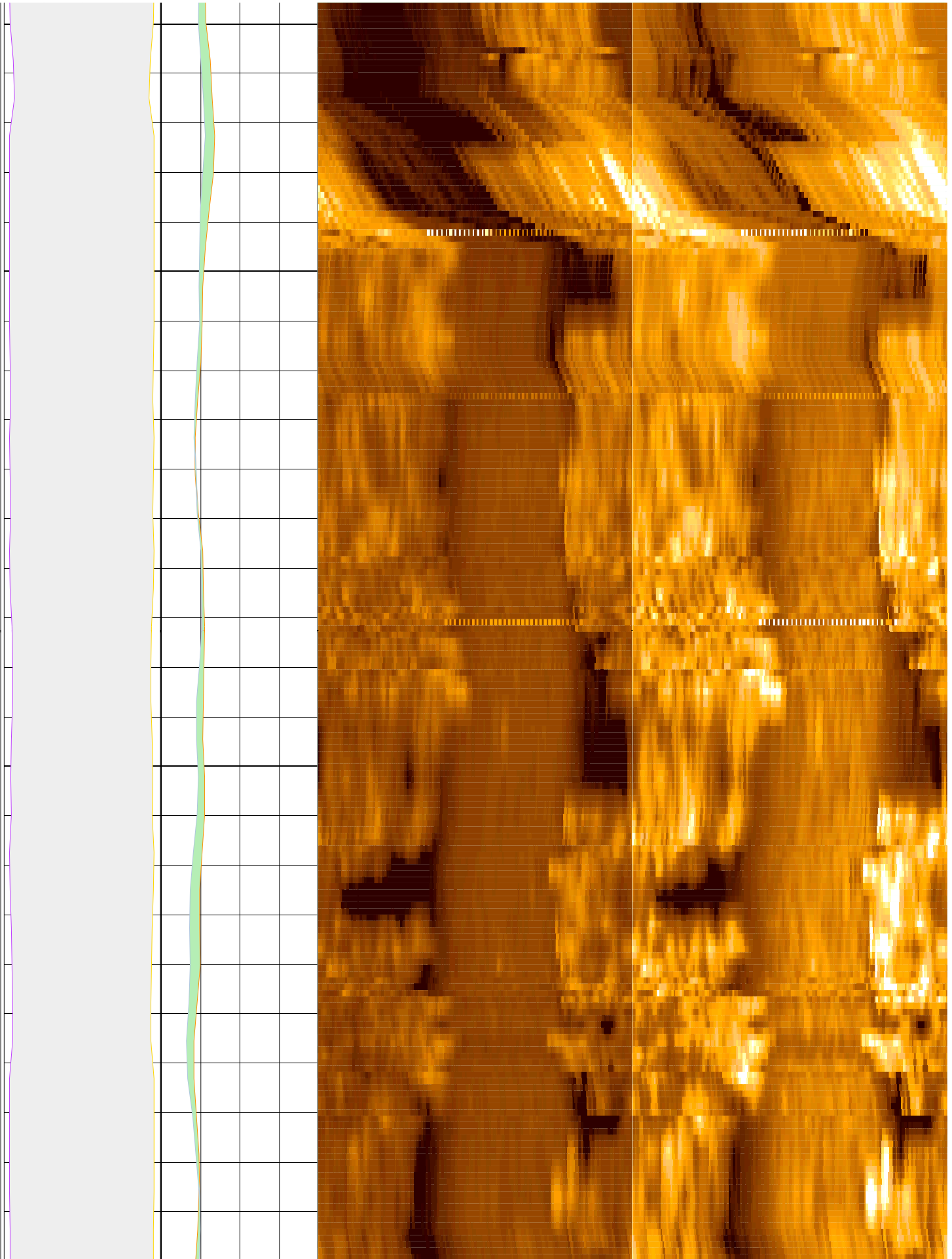
312



314

316

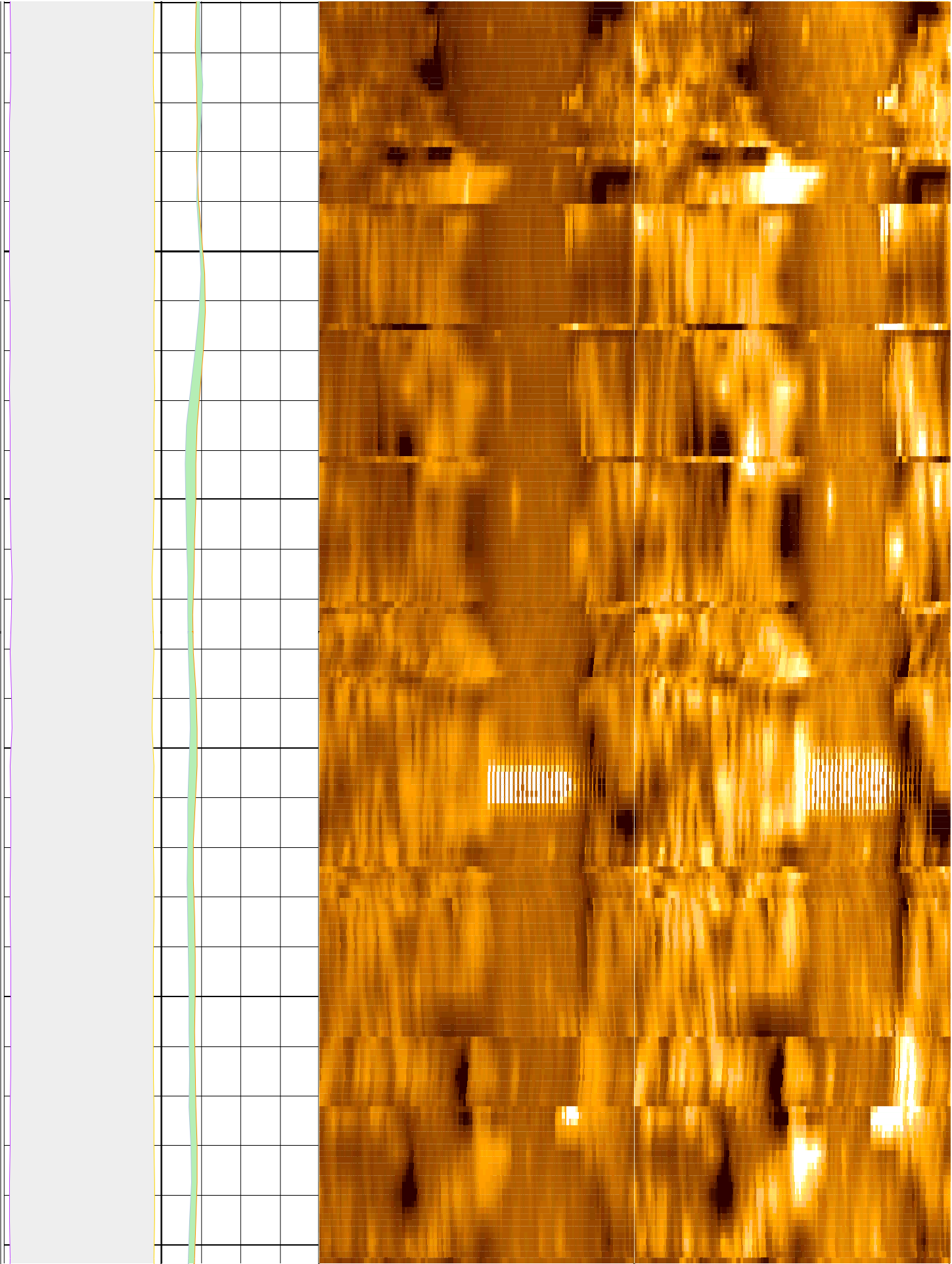
318



320

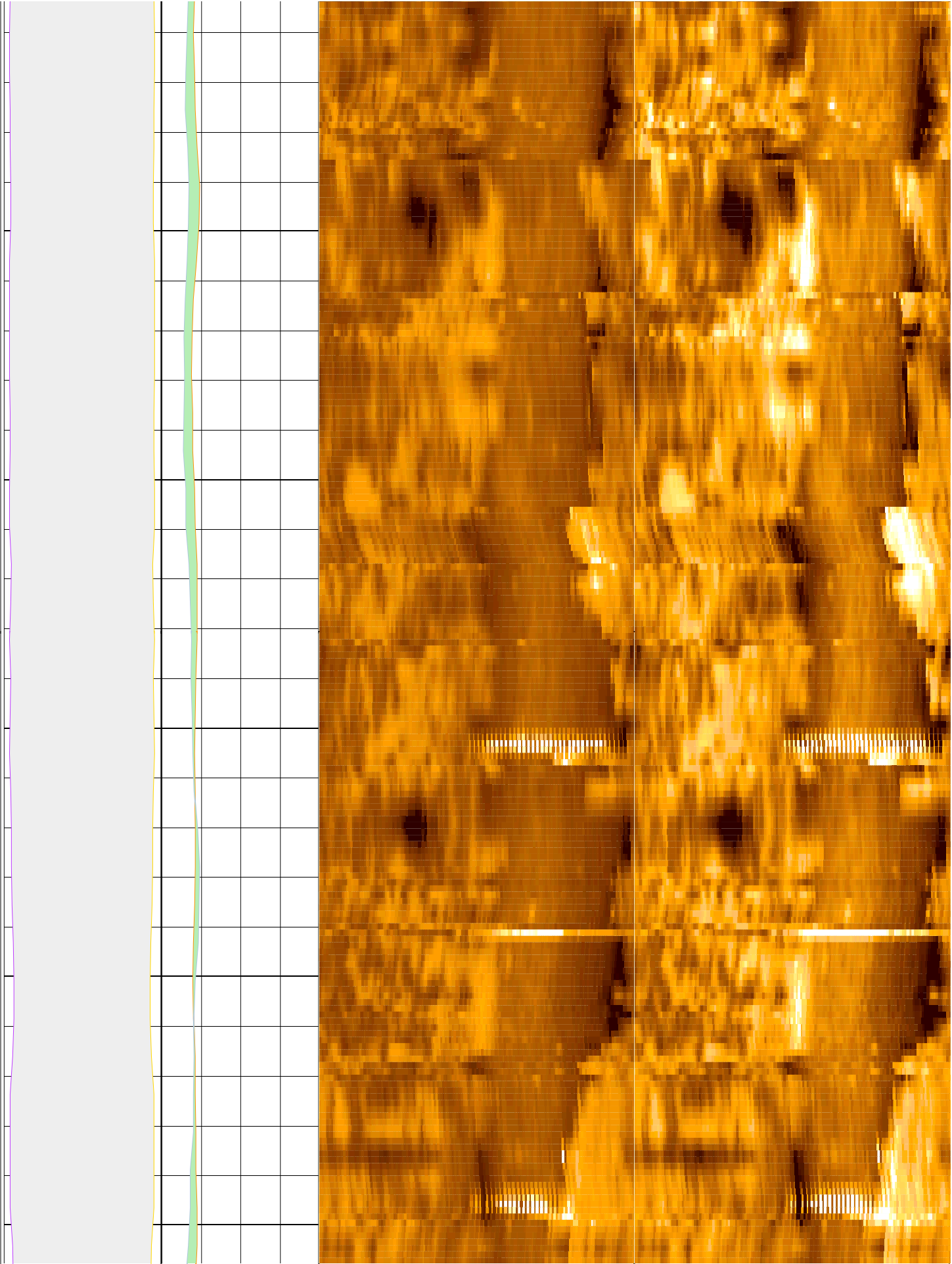
322

324



326

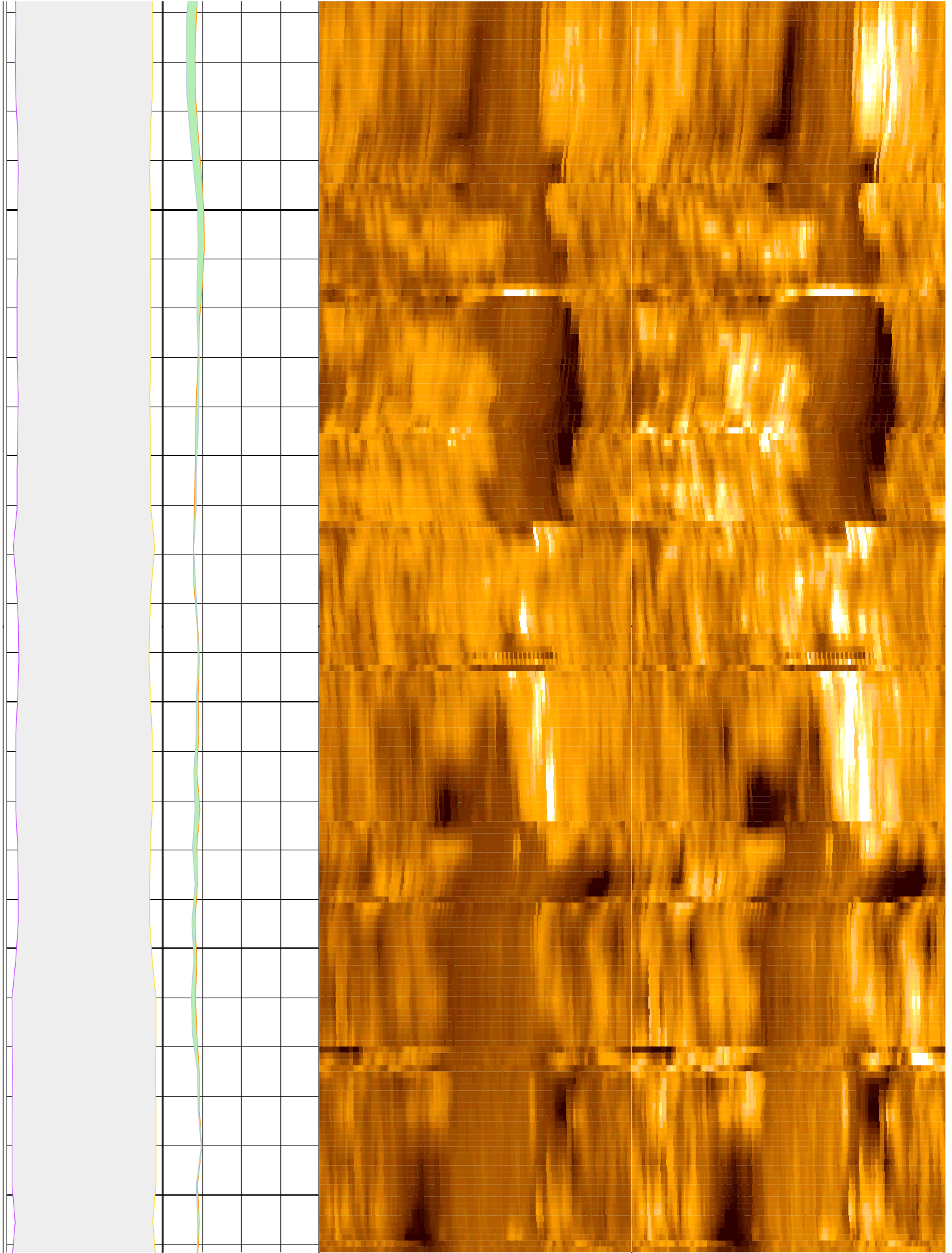
328



330

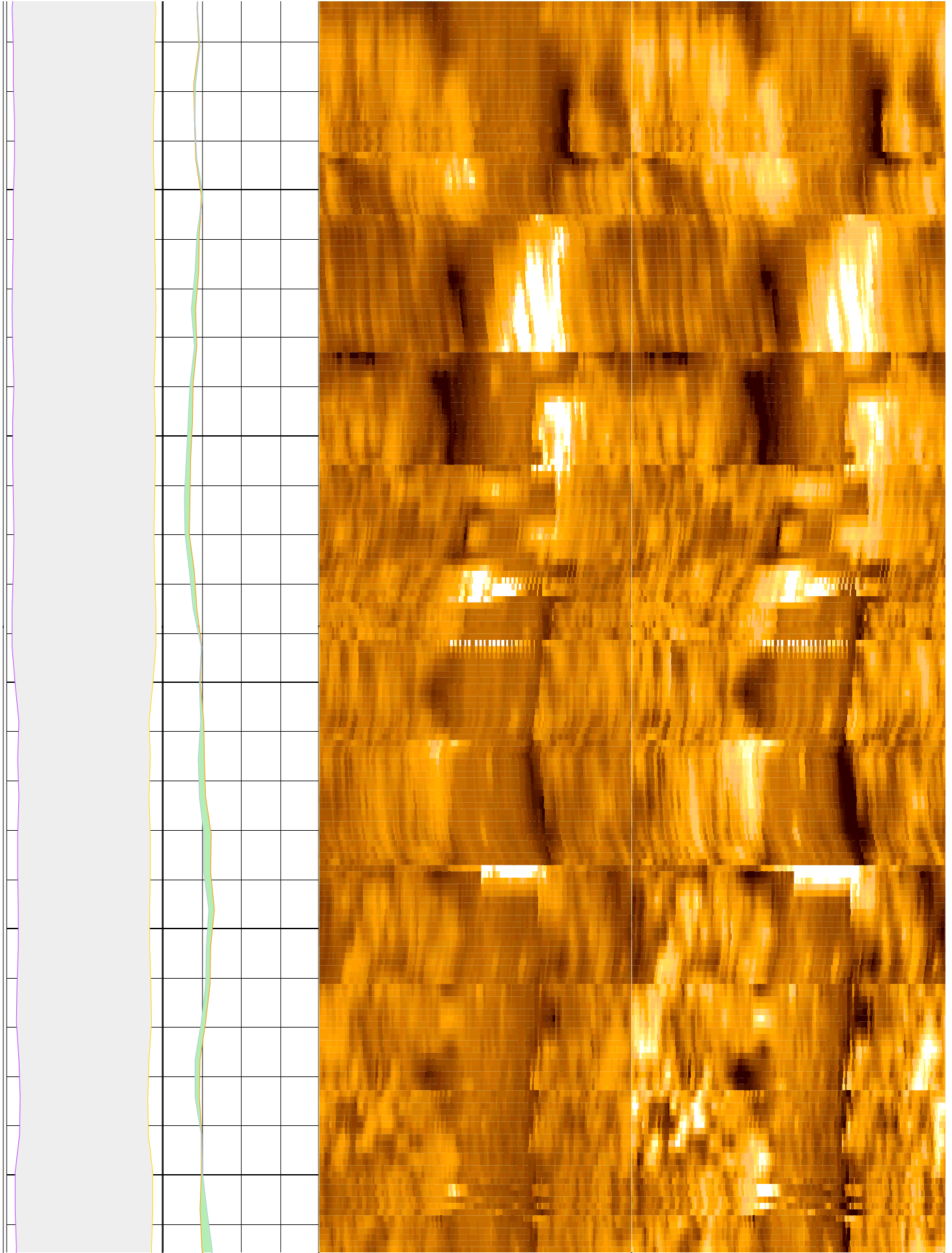
332

334



336

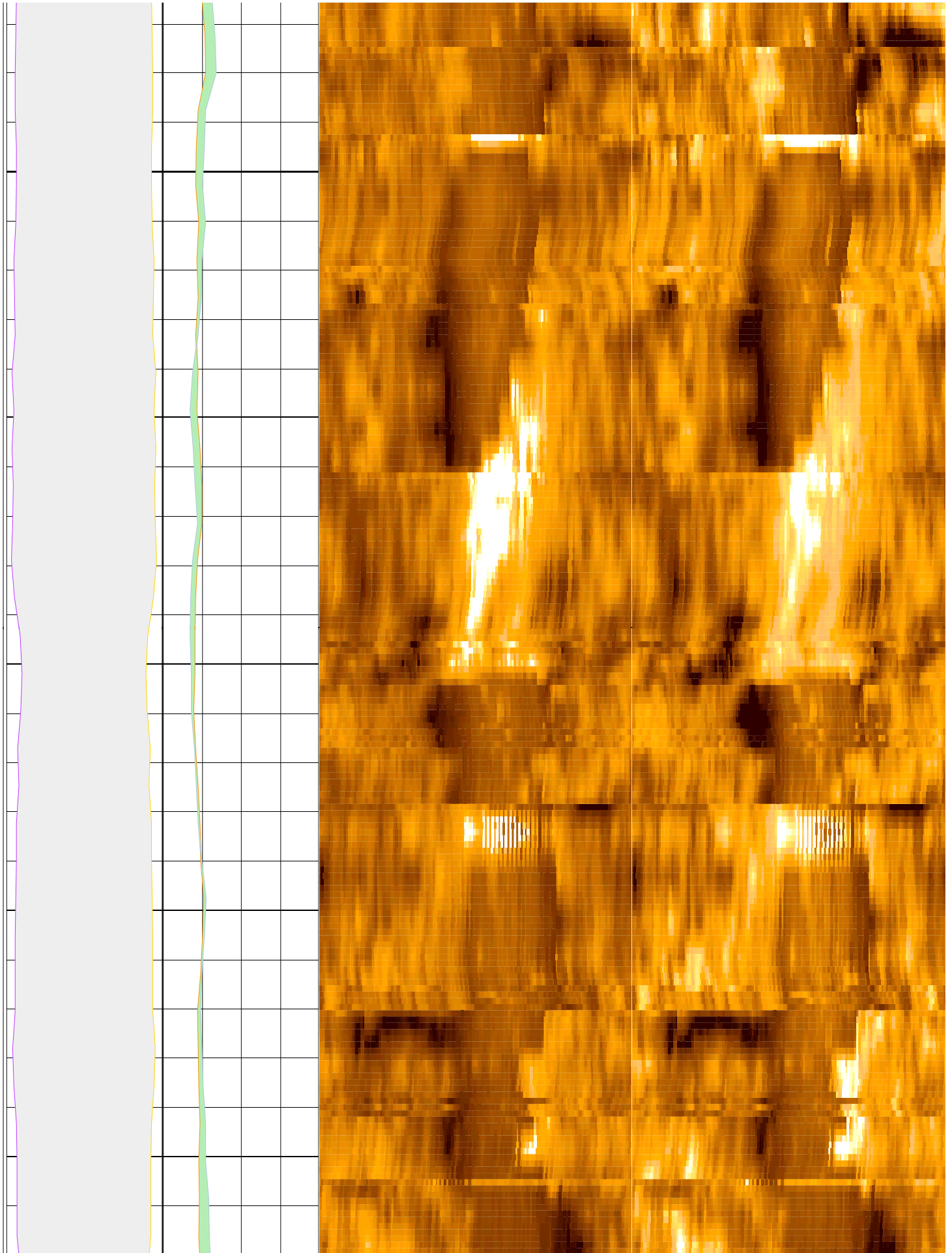
338



340

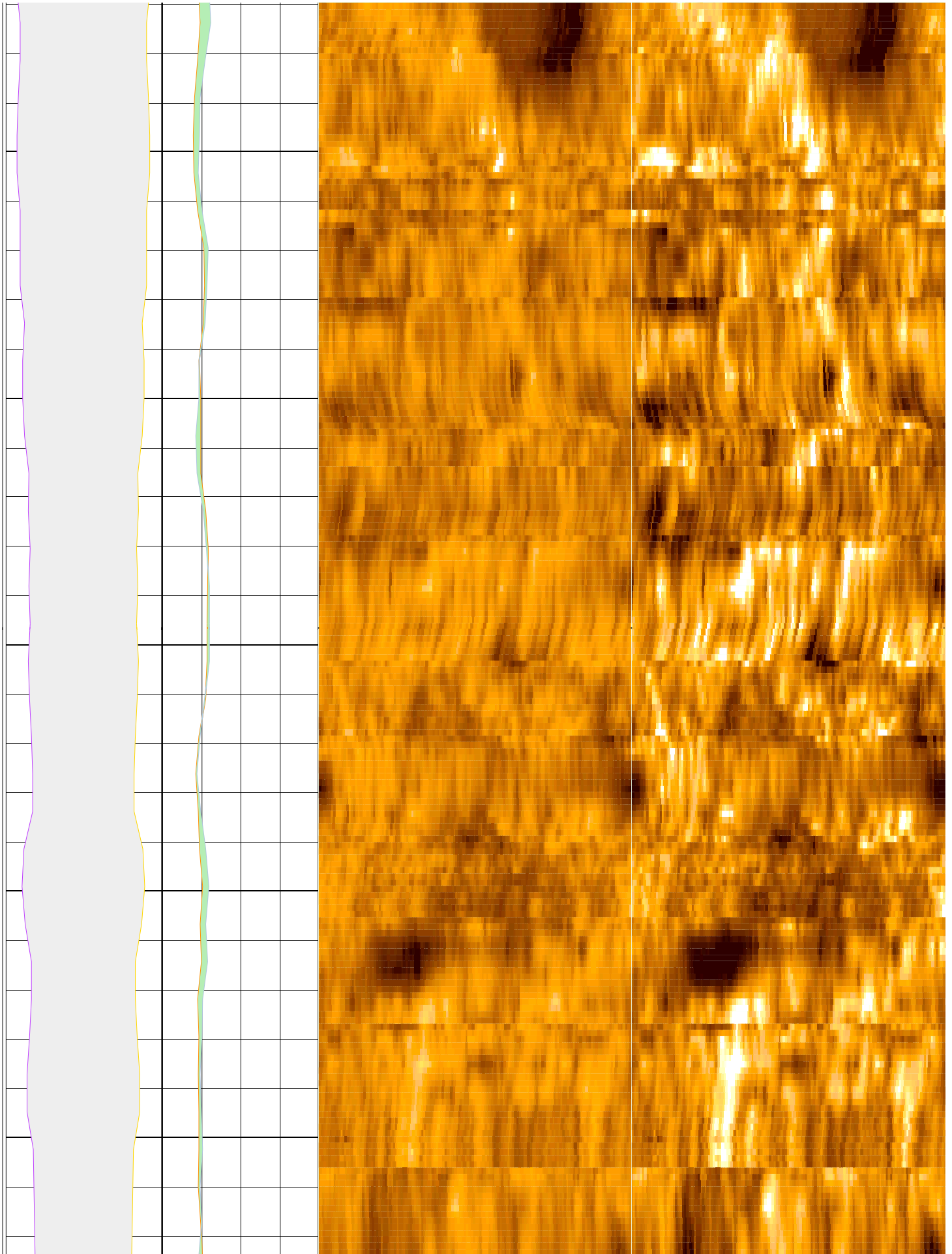
342

344



346

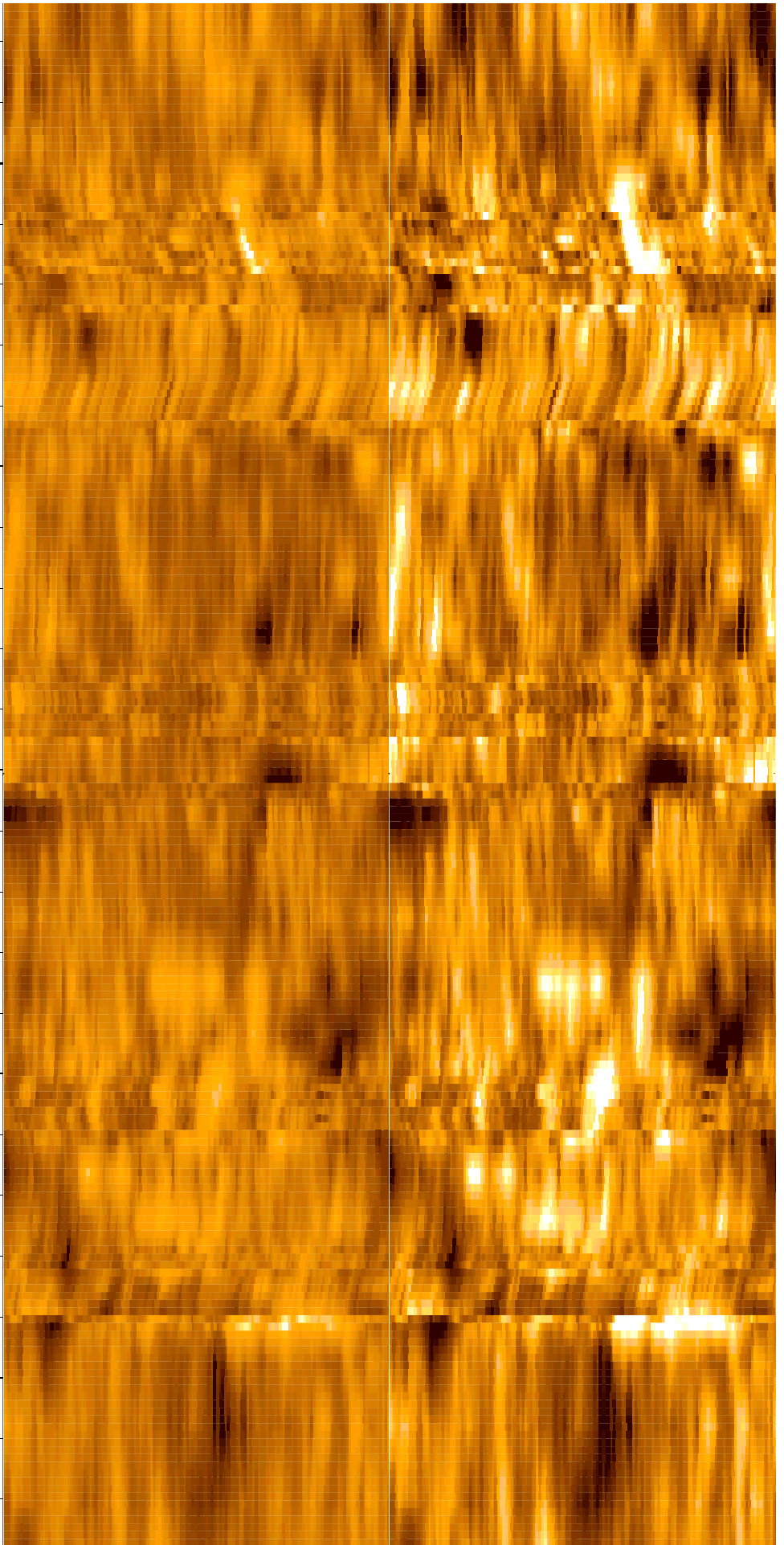
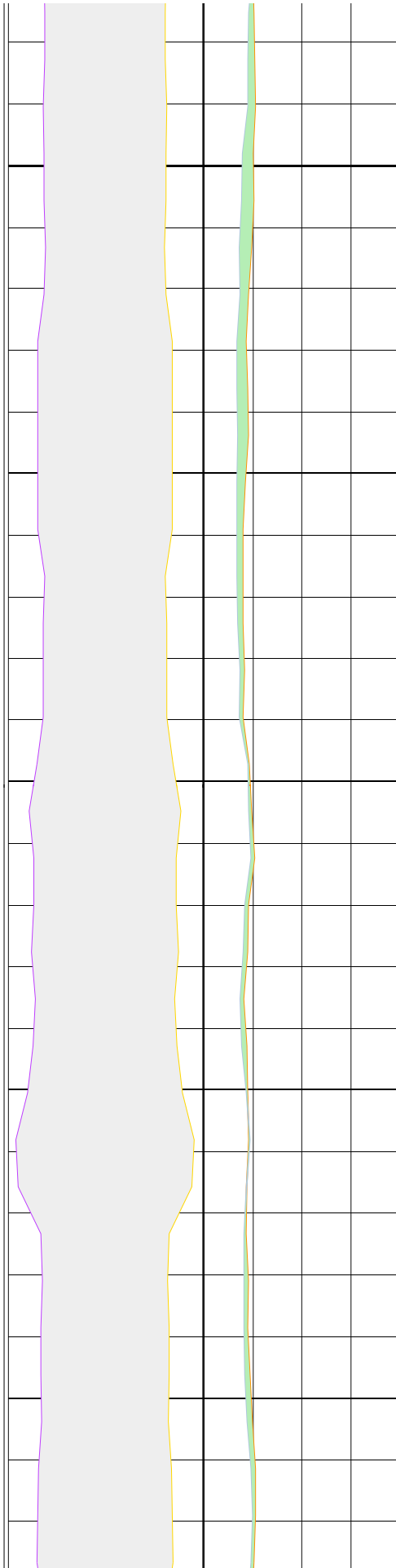
348



350

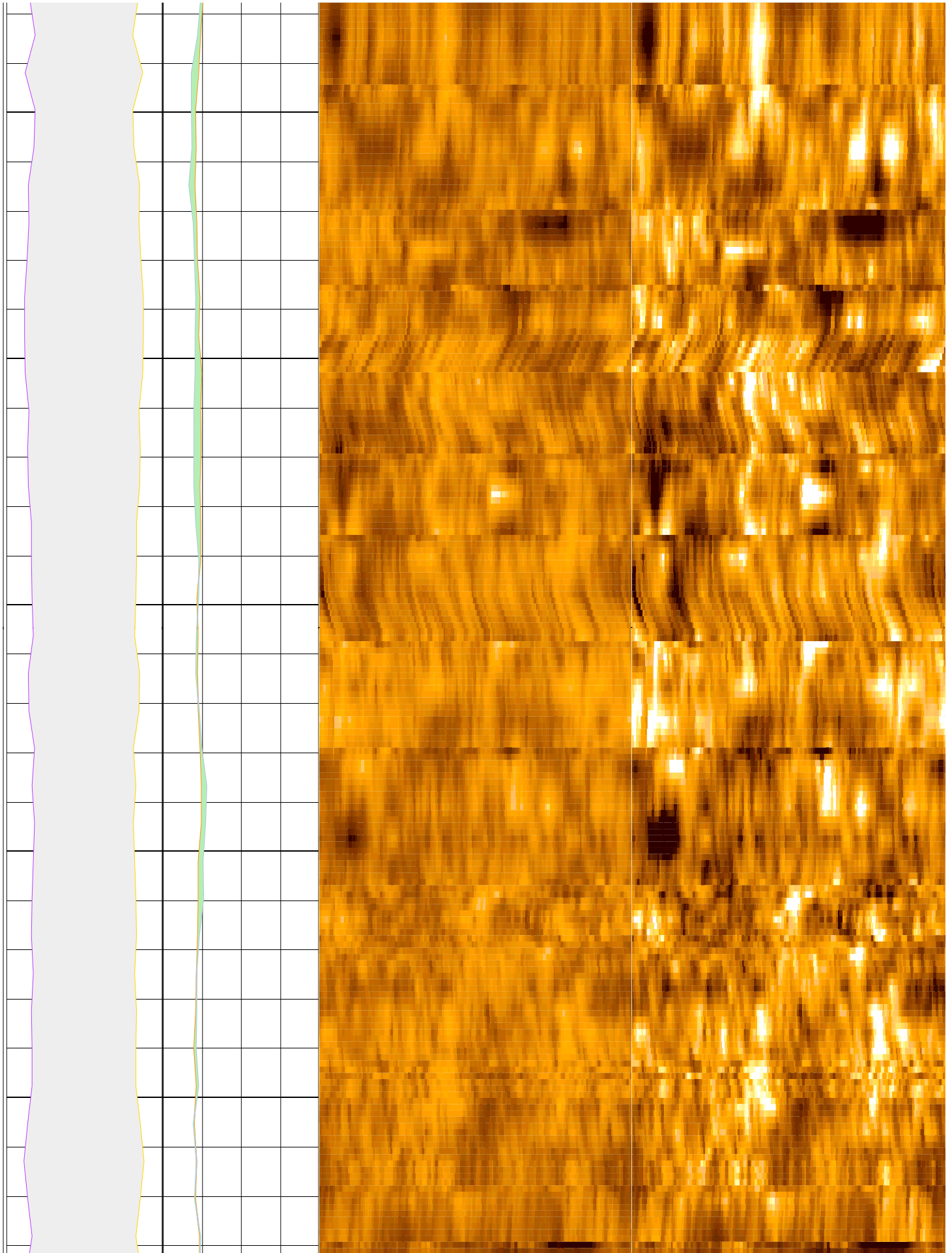
352

354



356

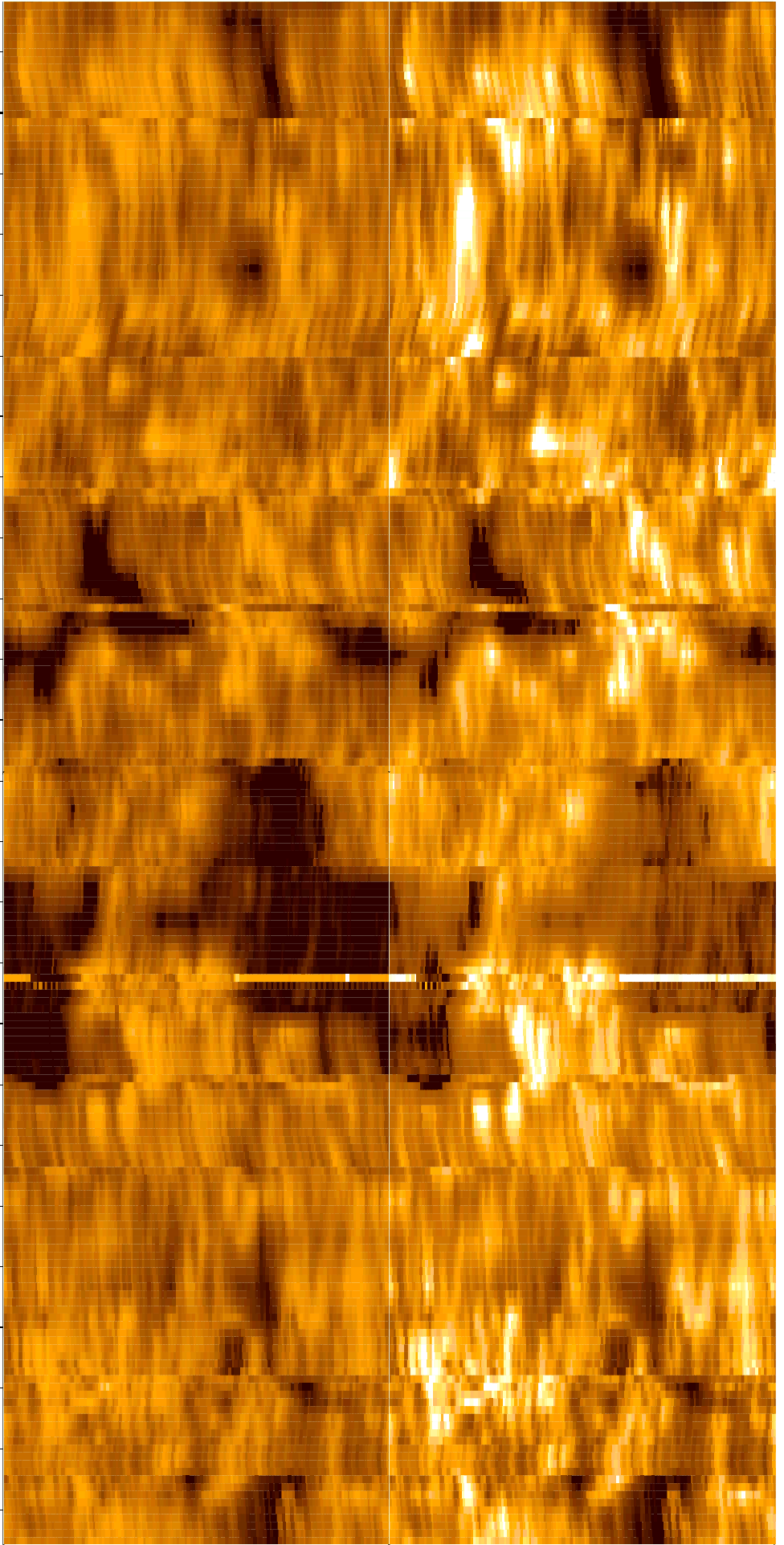
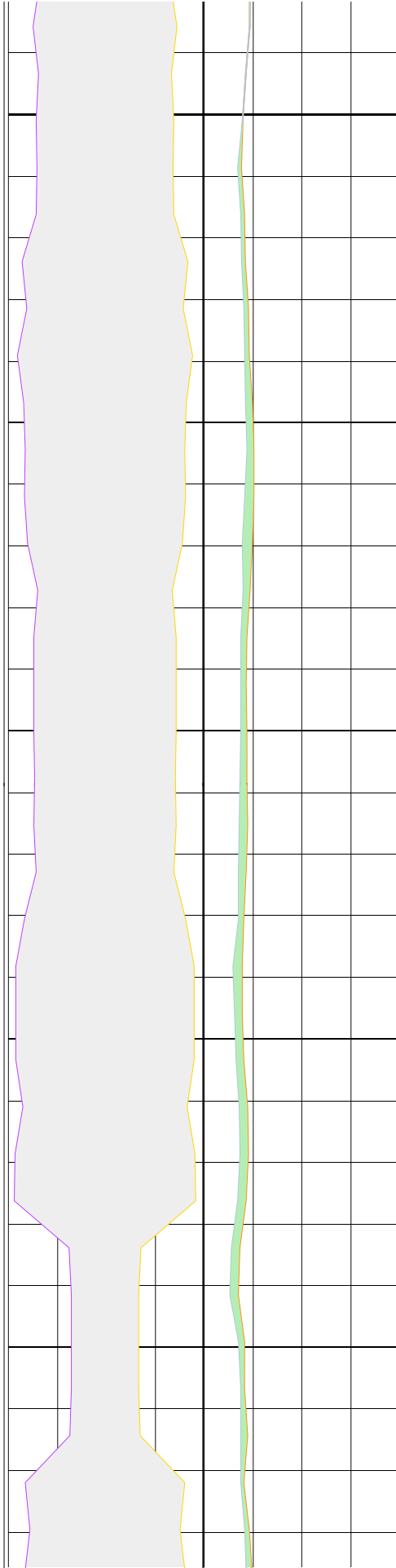
358



360

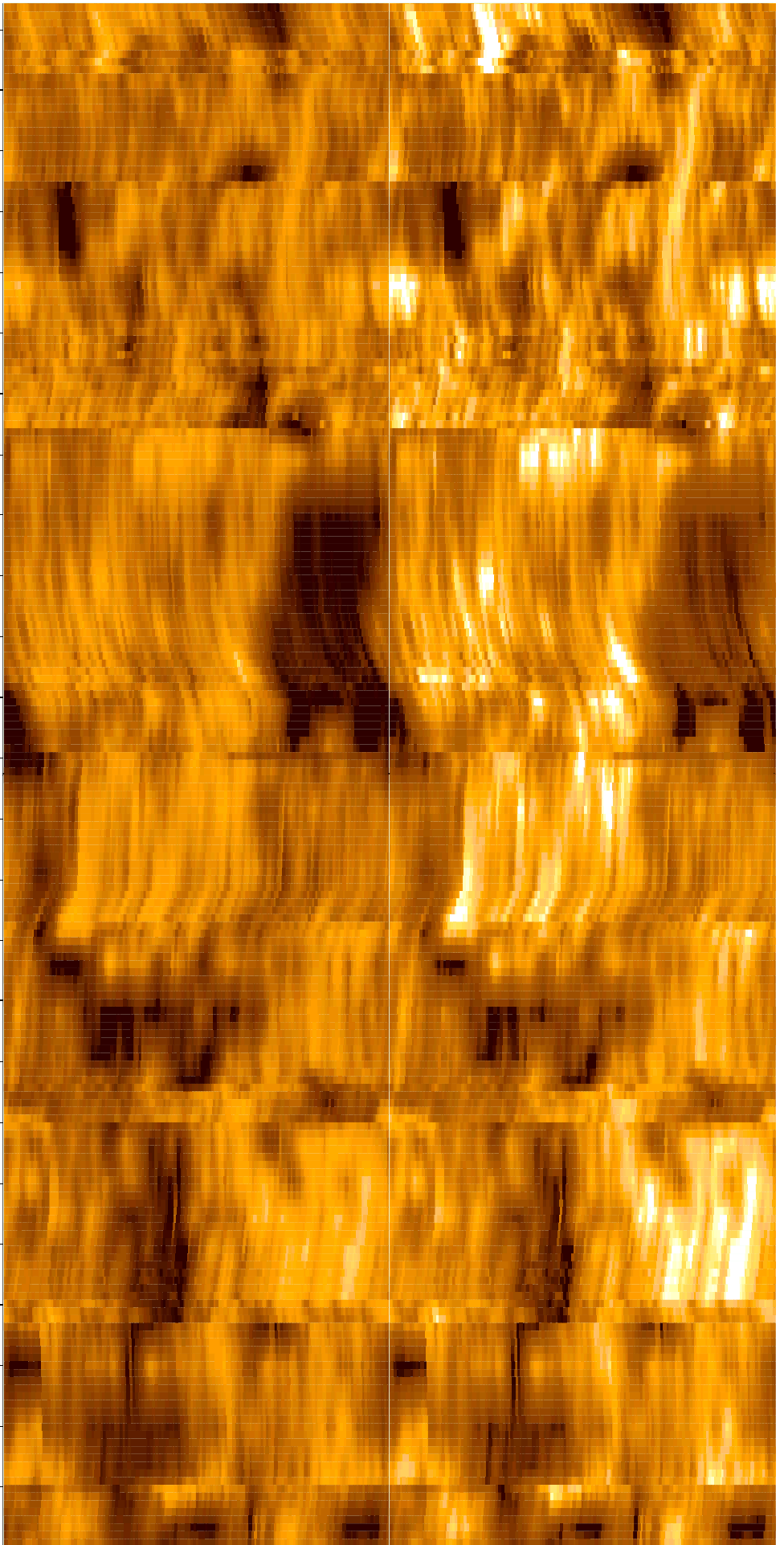
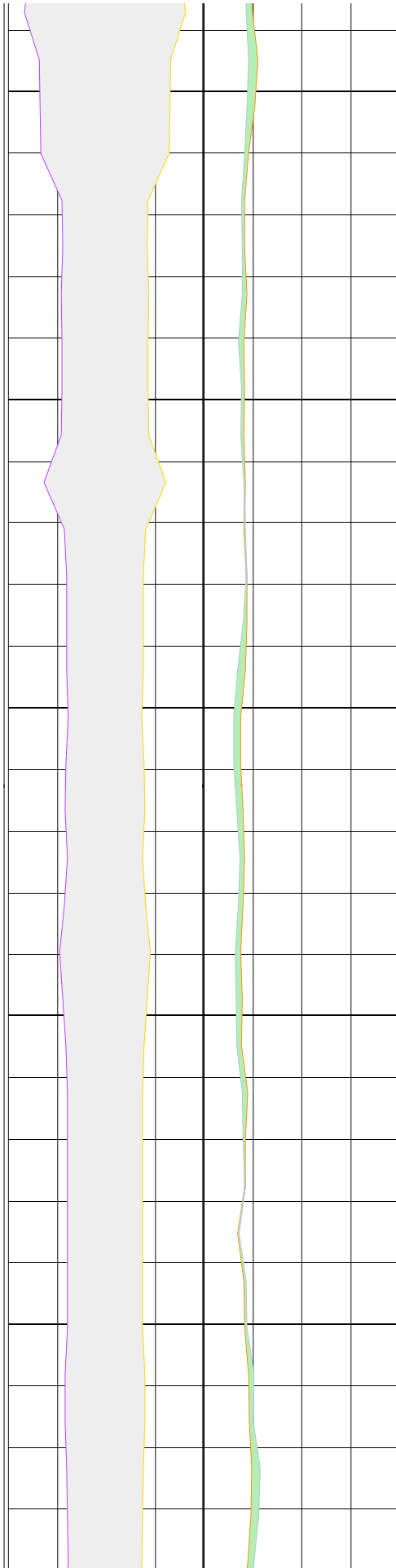
362

364



366

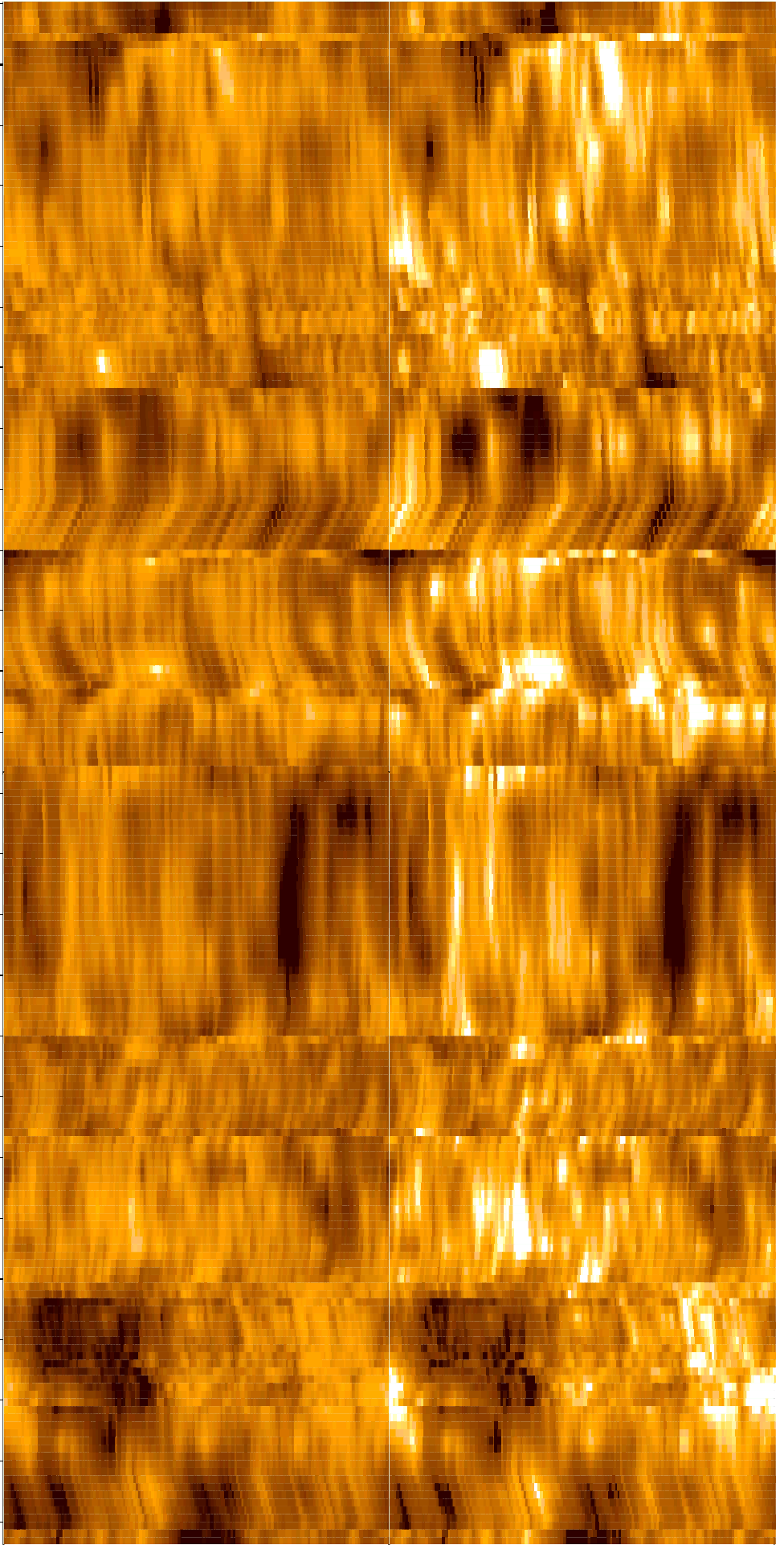
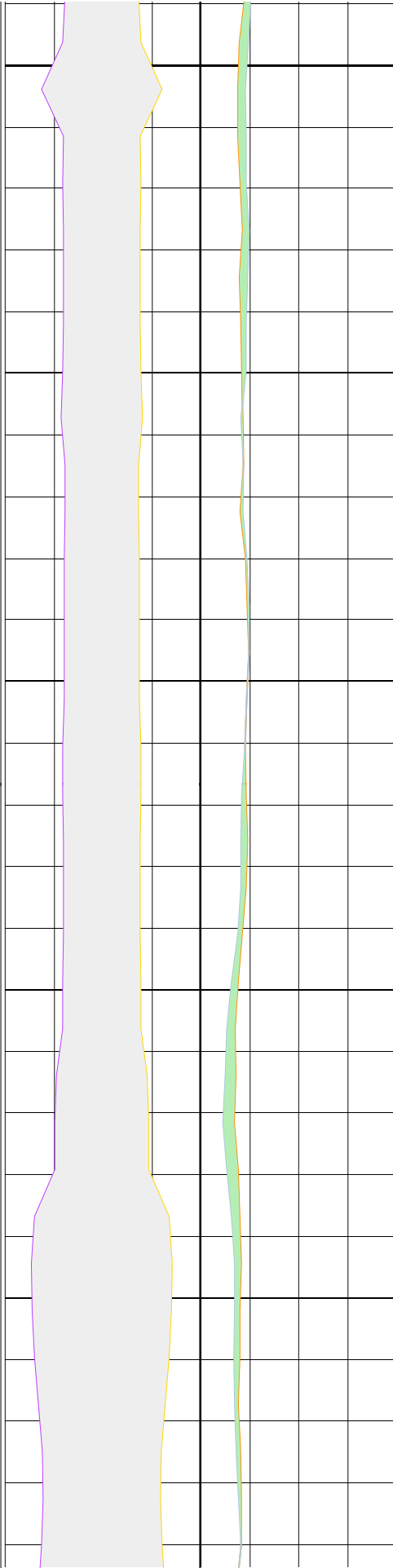
368



370

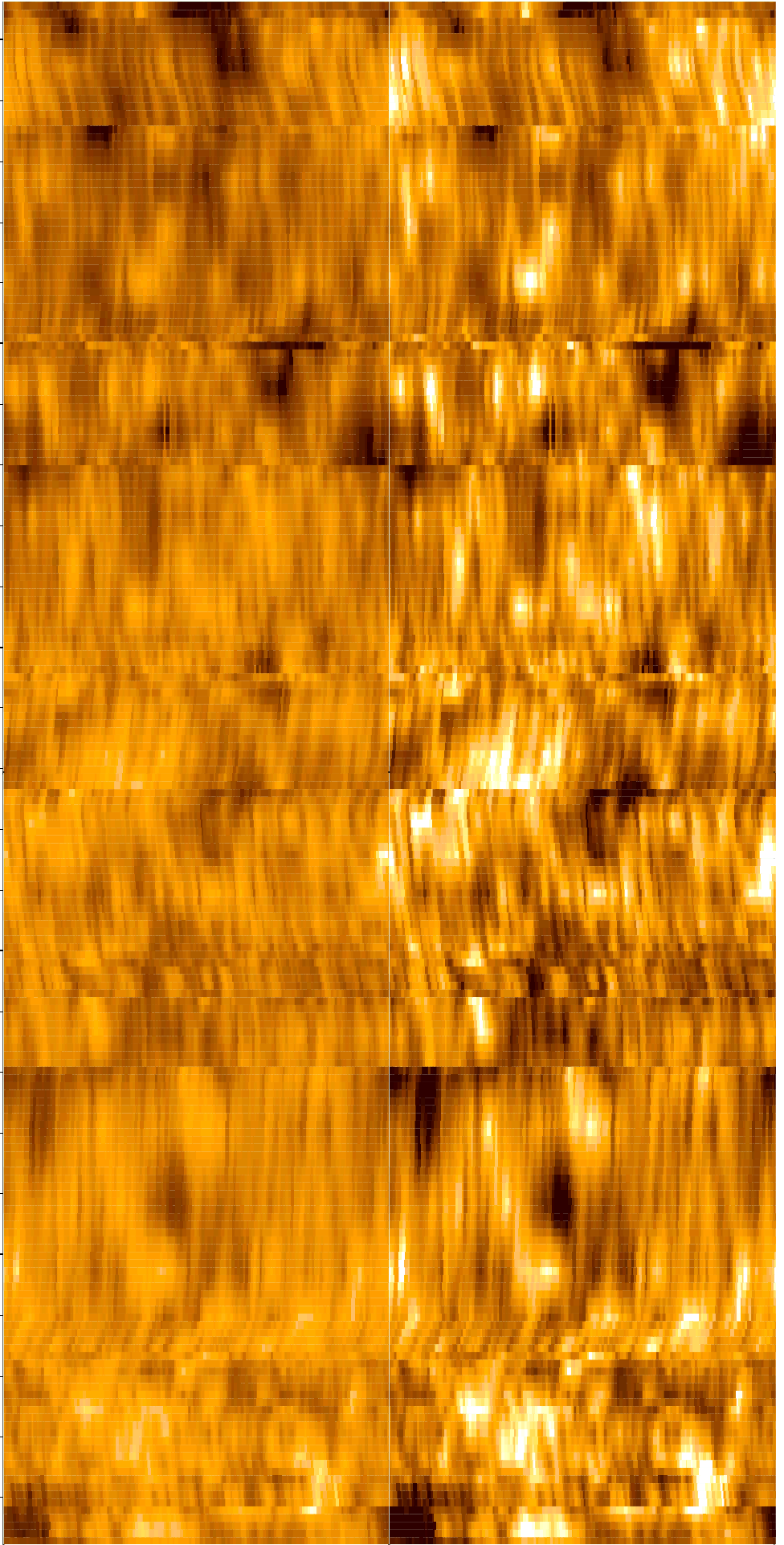
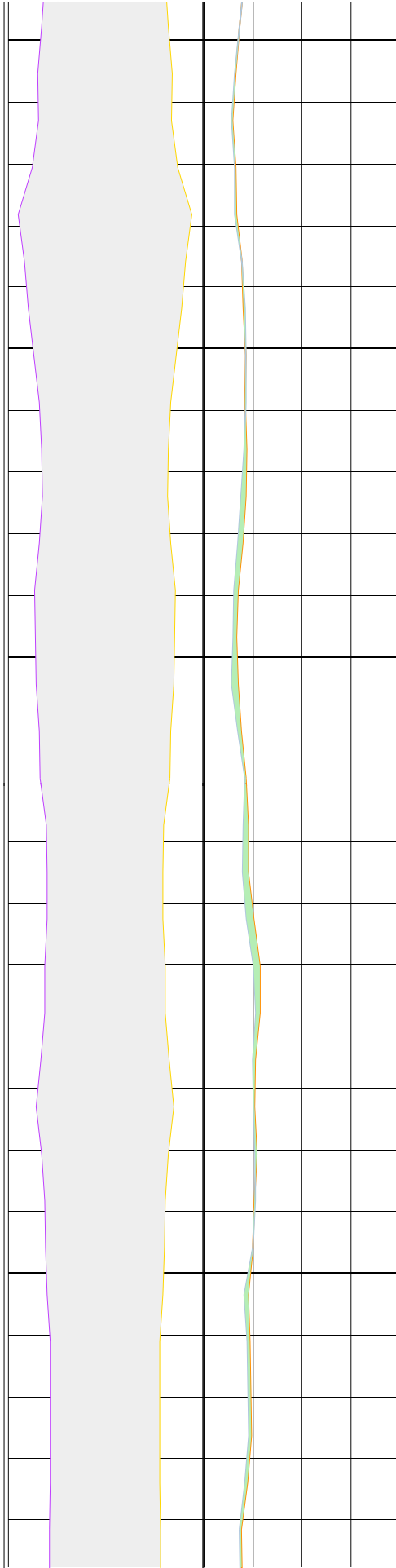
372

374



376

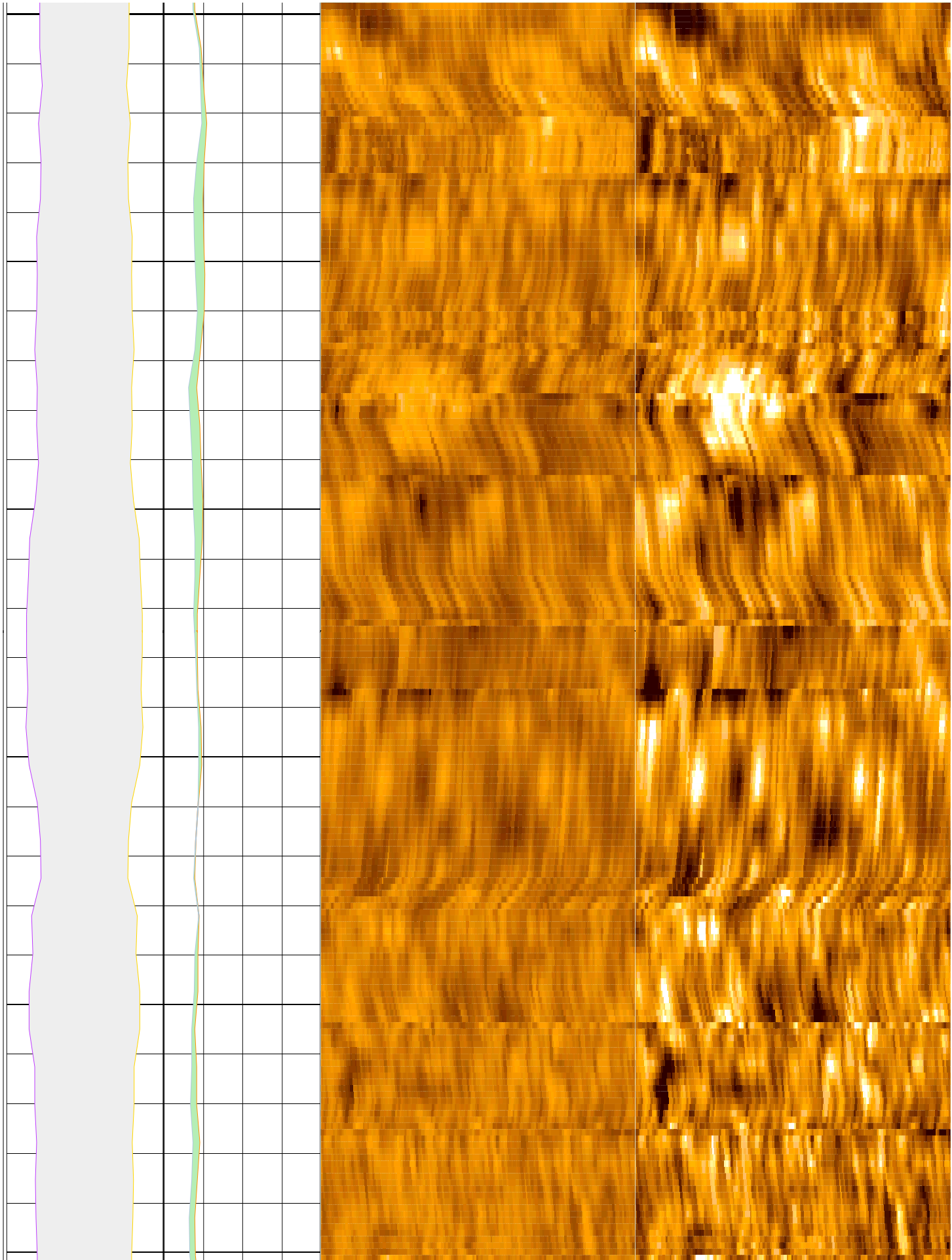
378



380

382

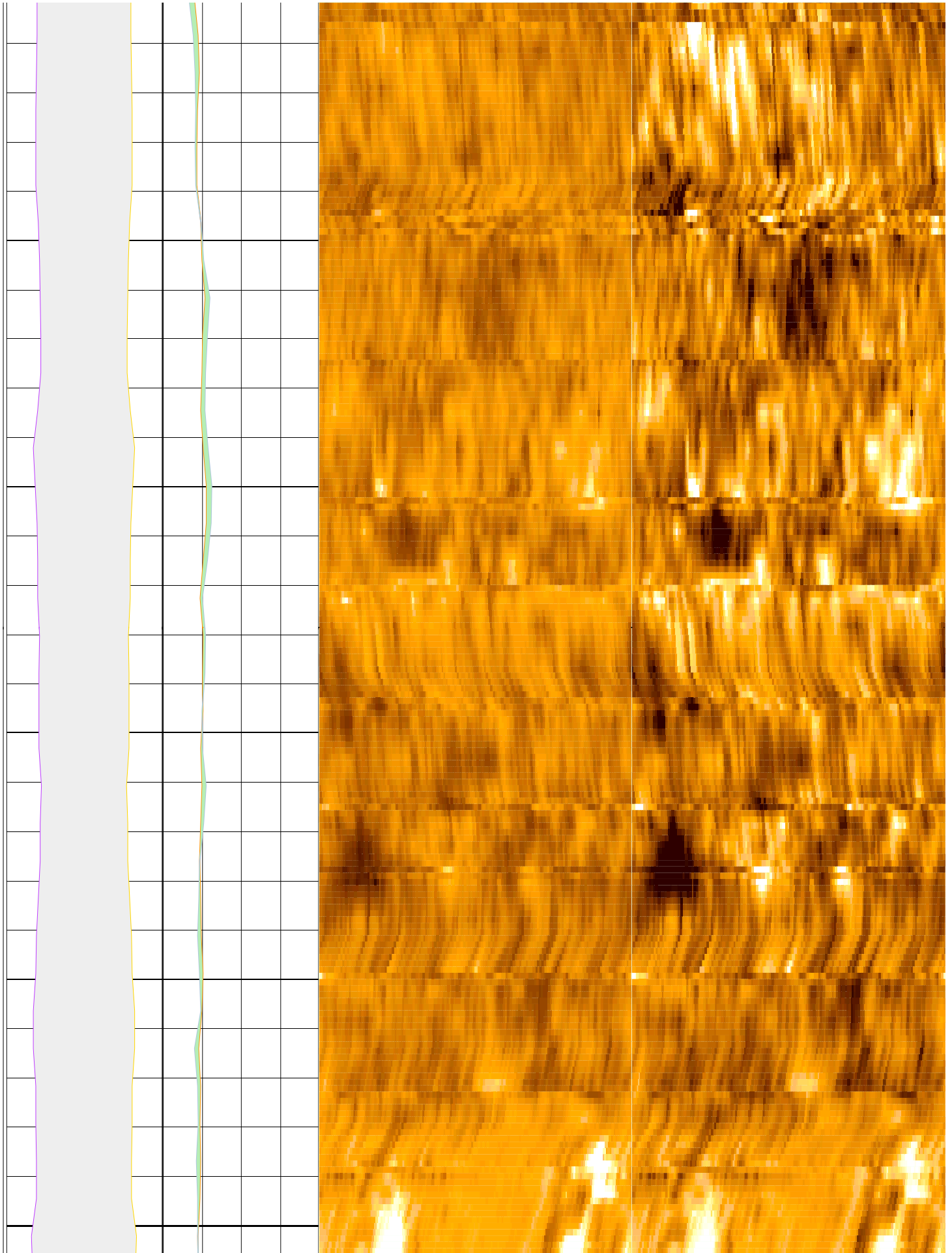
384



386

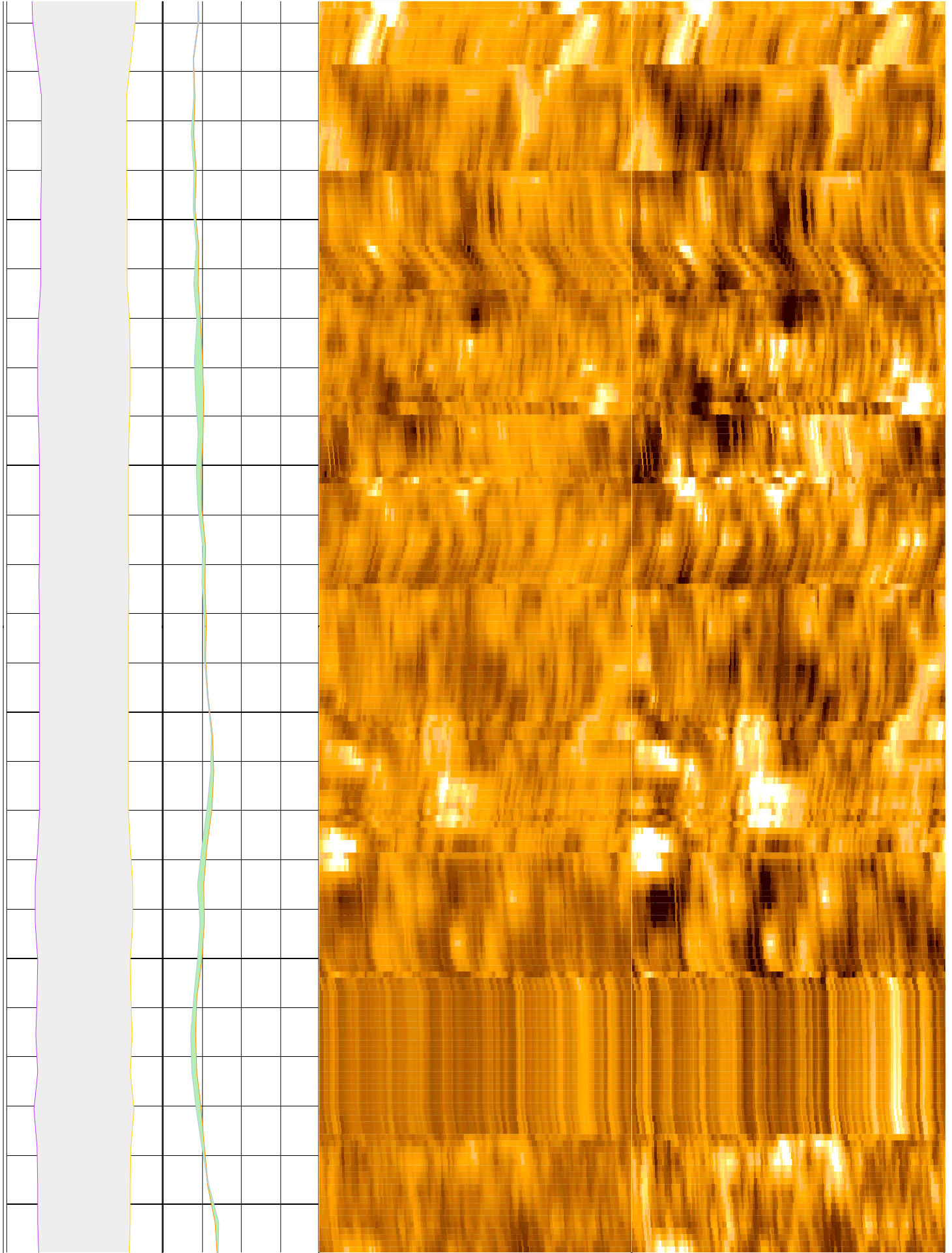
388

390



392

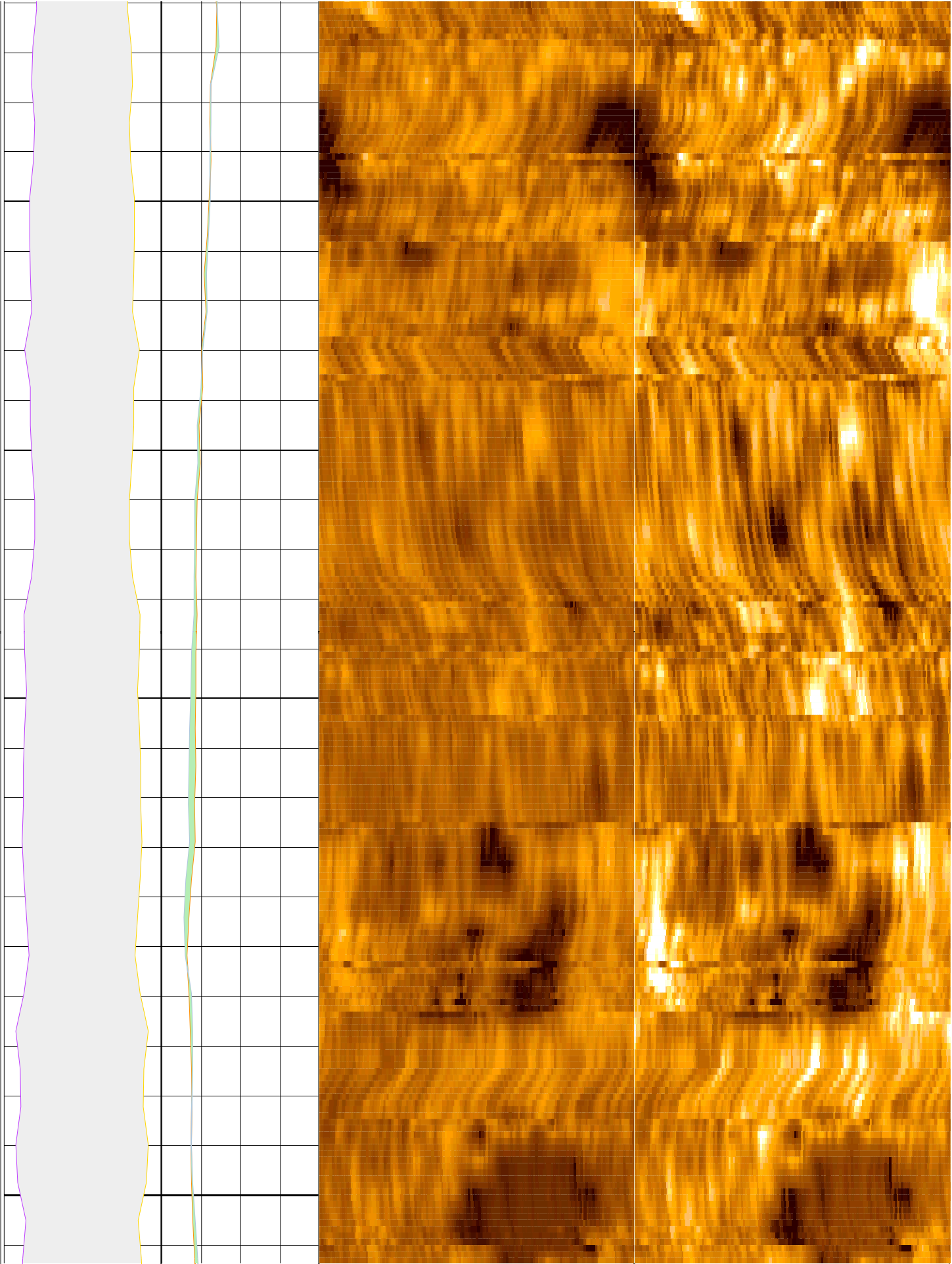
394



396

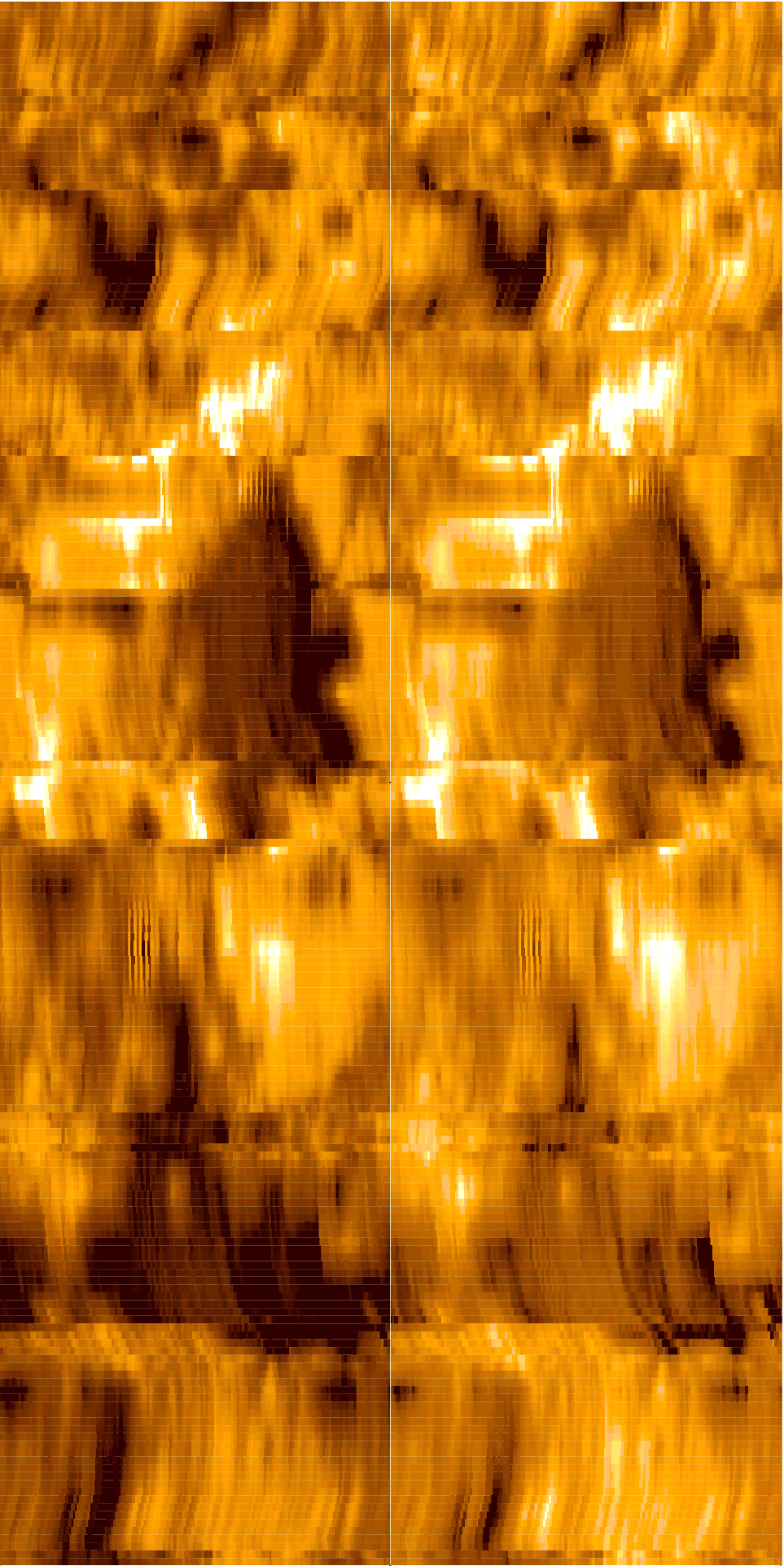
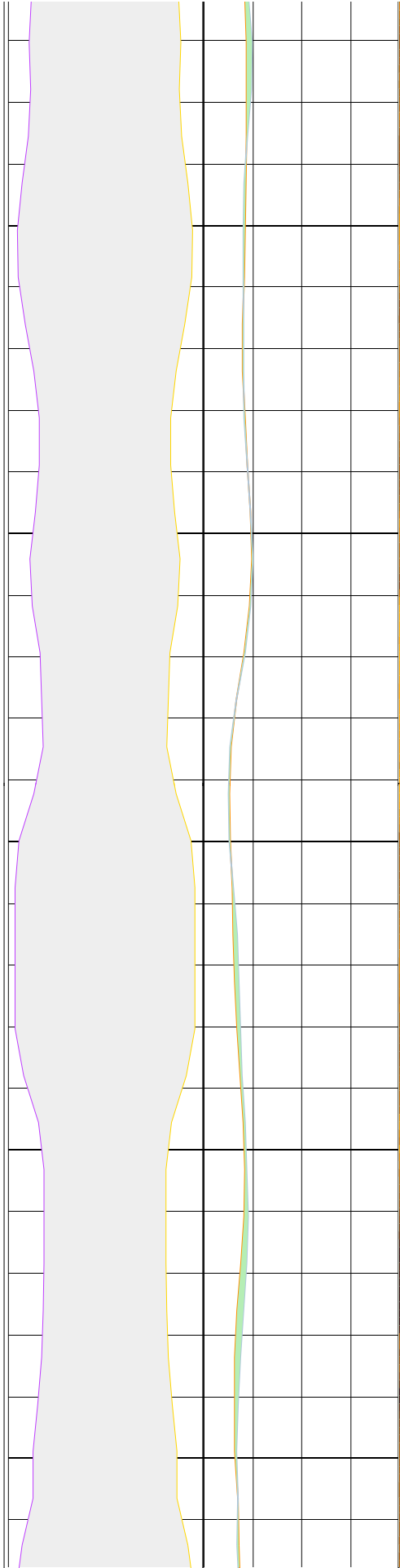
398

400



402

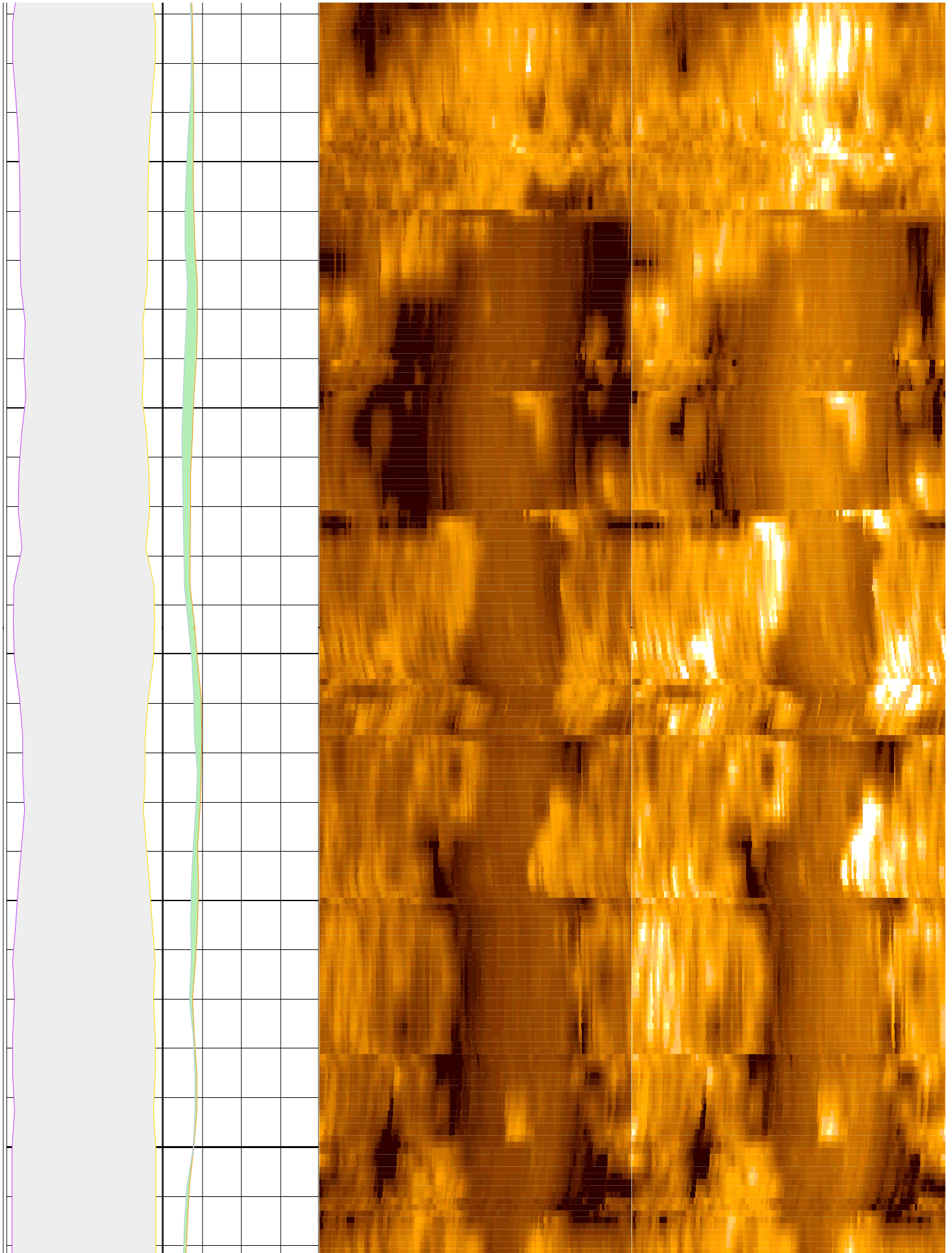
404



406

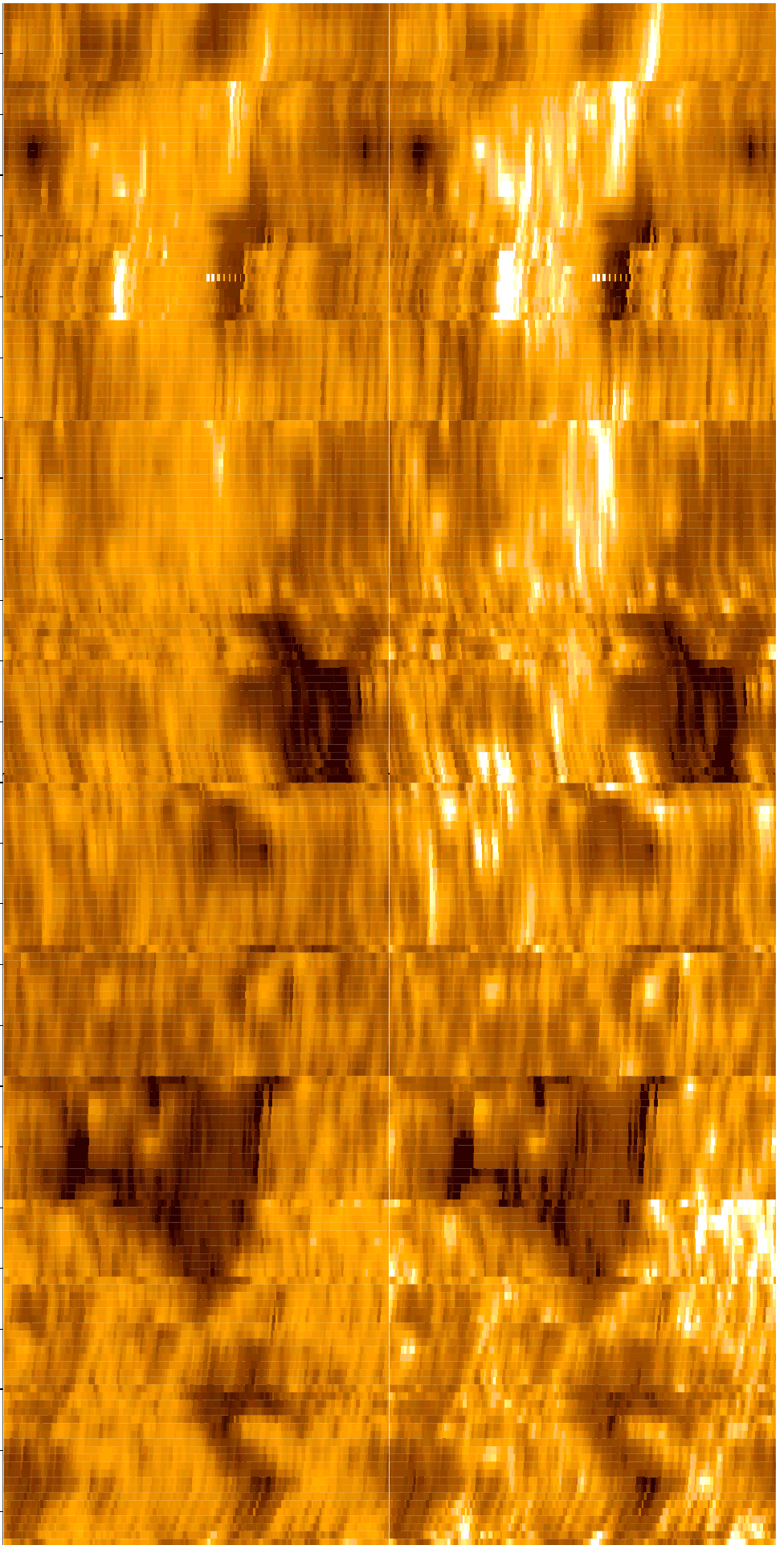
408

410



412

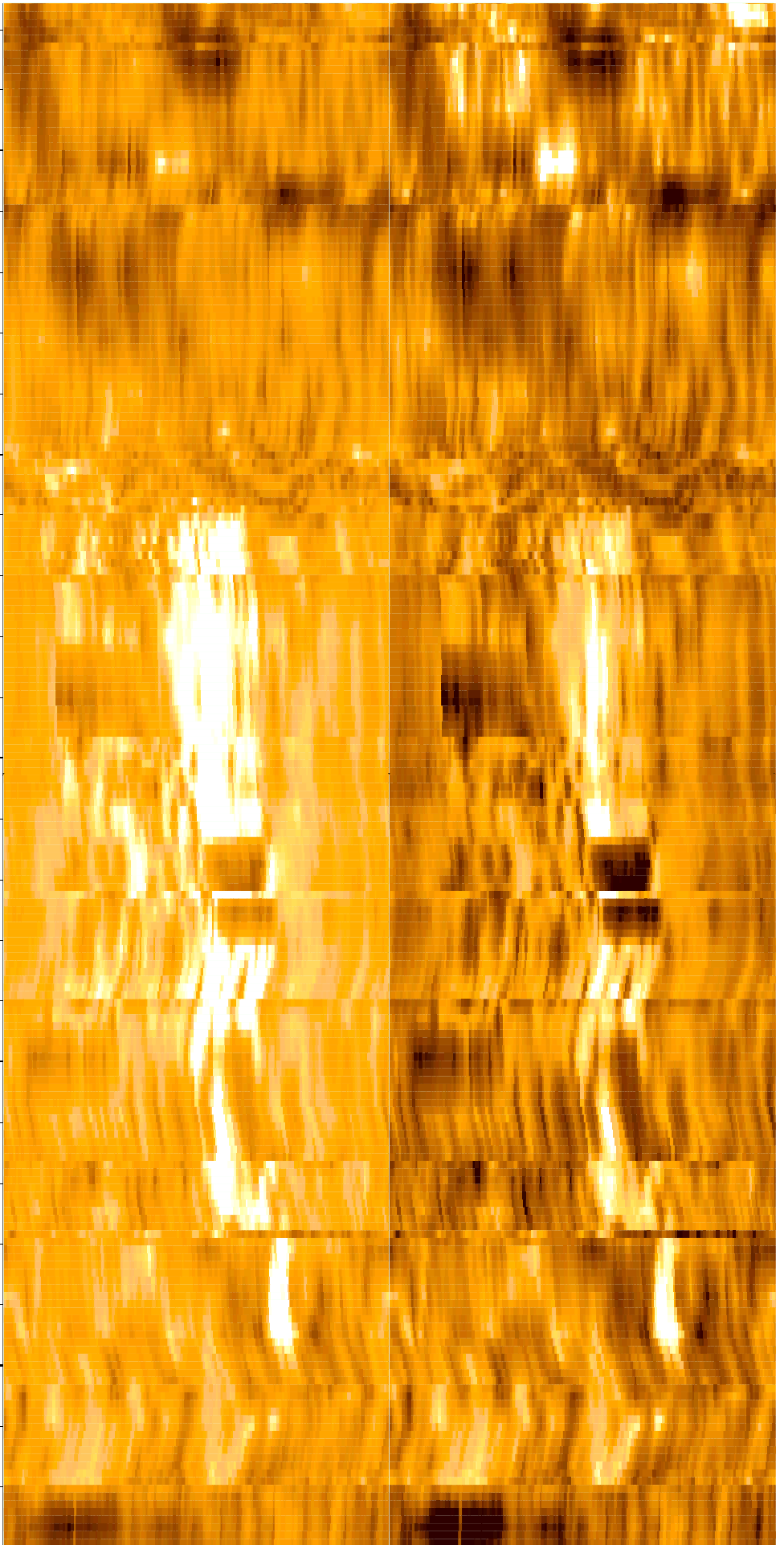
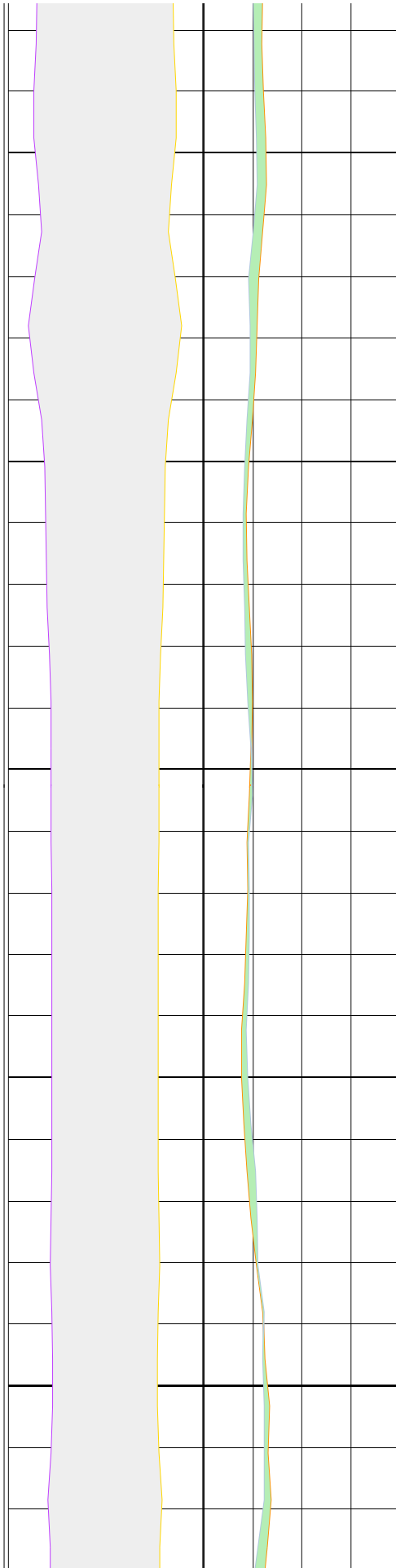
414



416

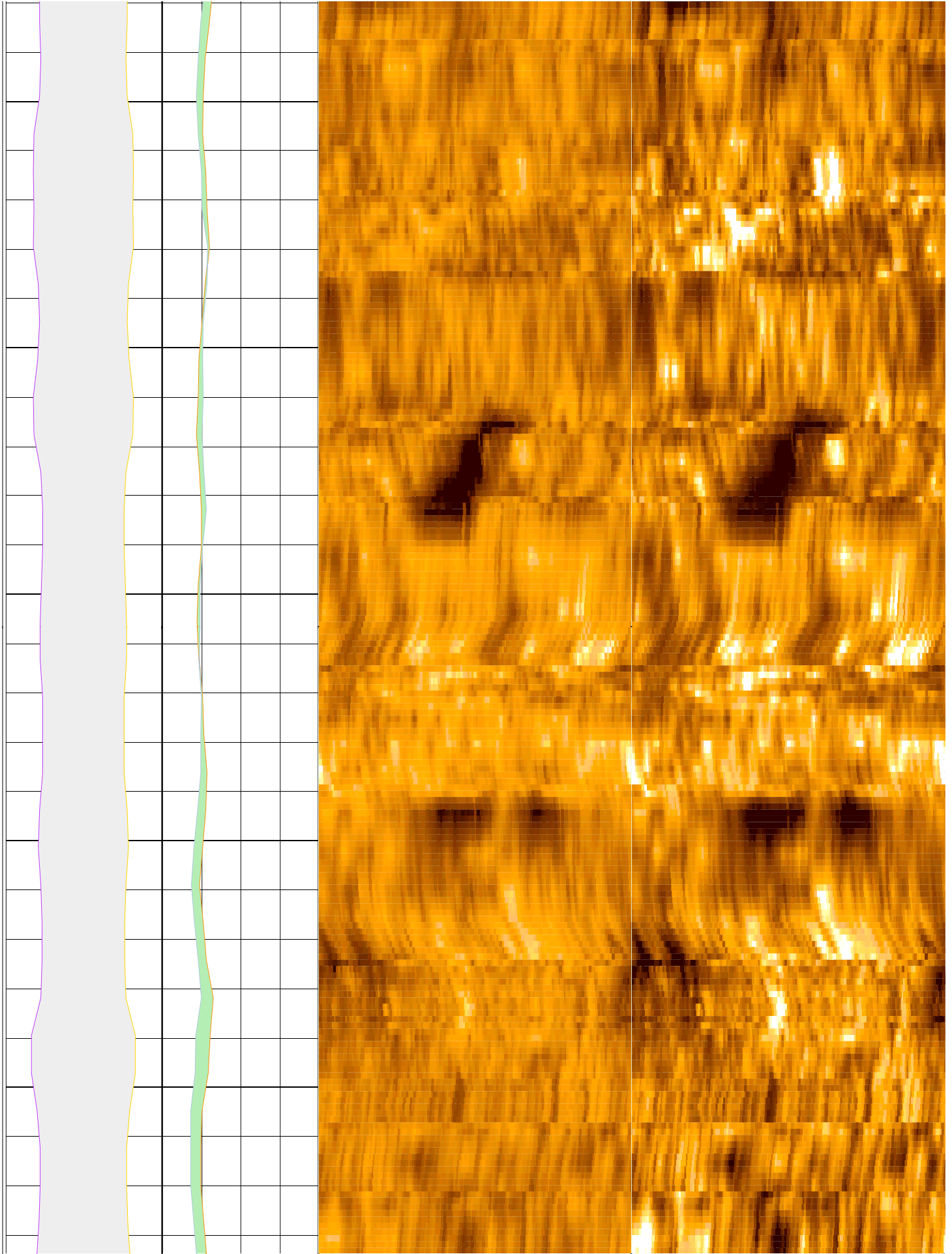
418

420



422

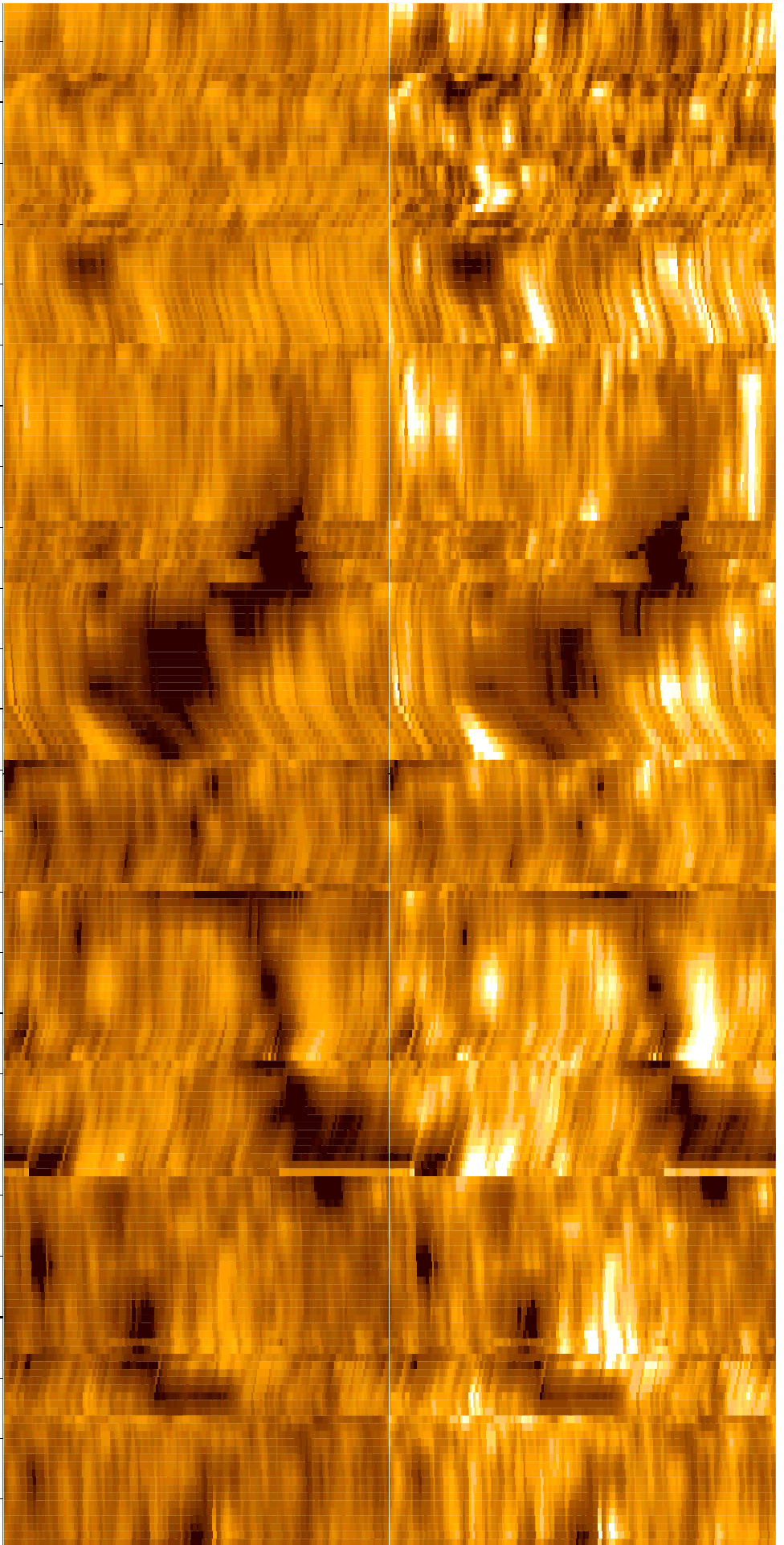
424



426

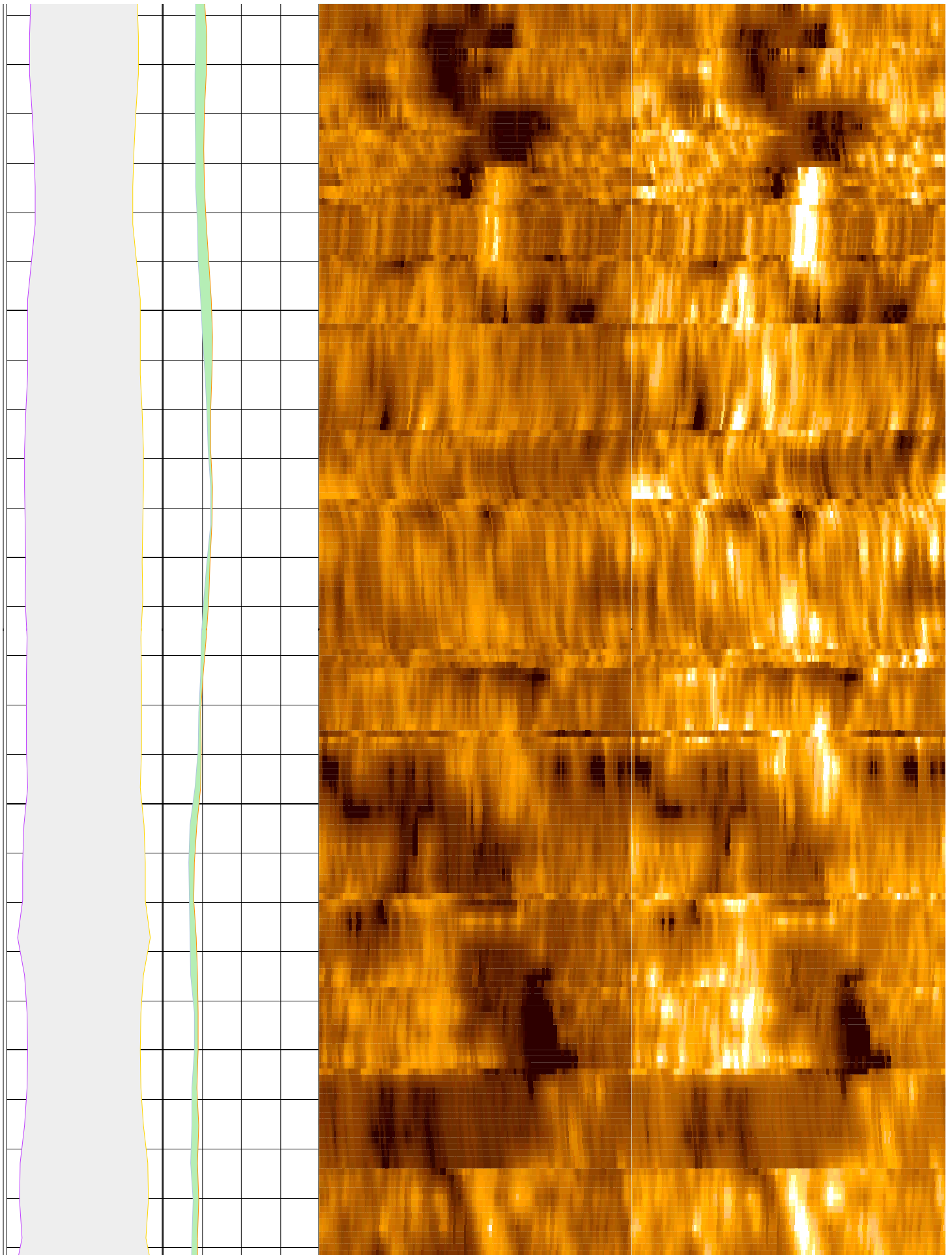
428

430



432

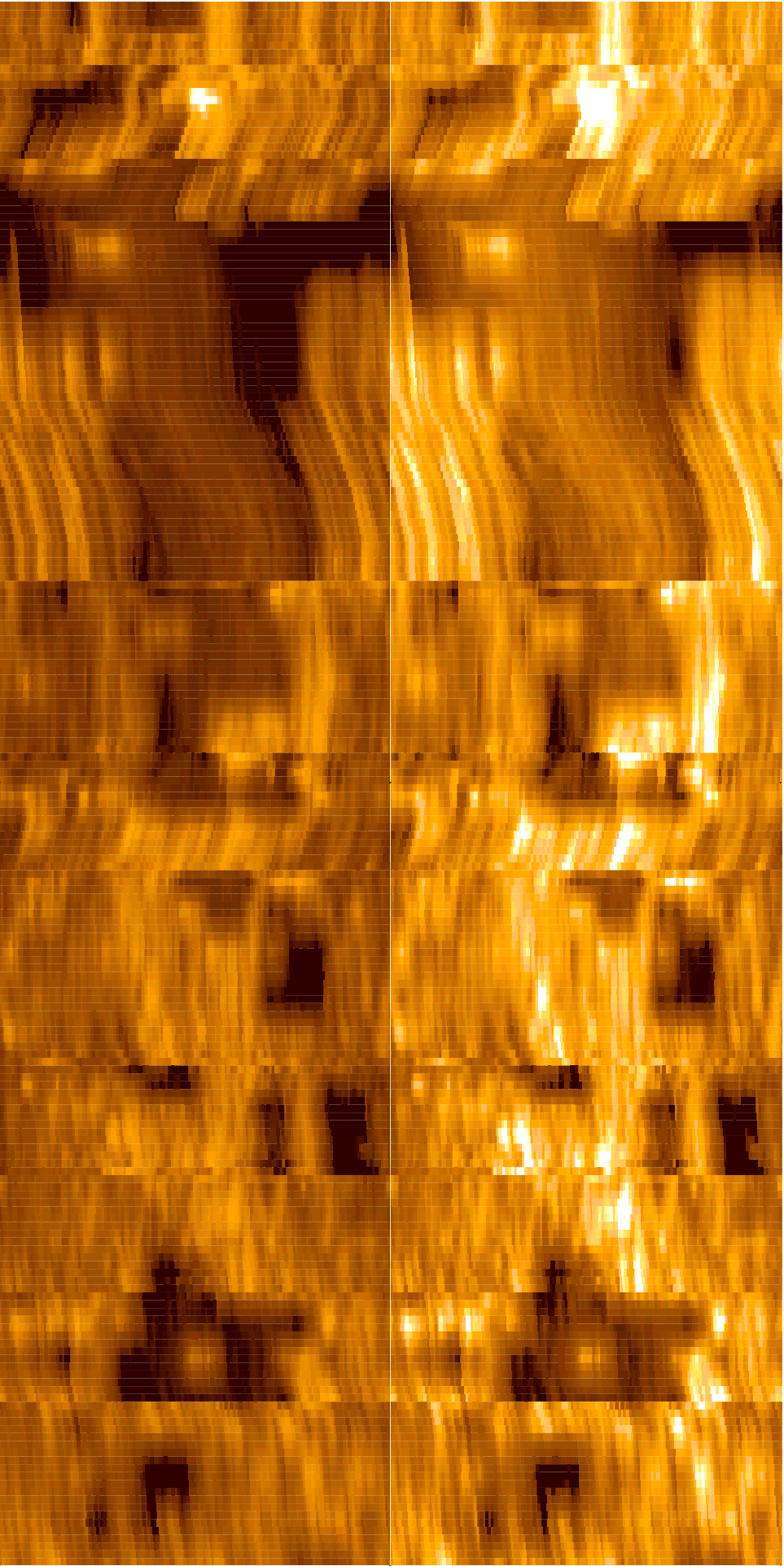
434



436

438

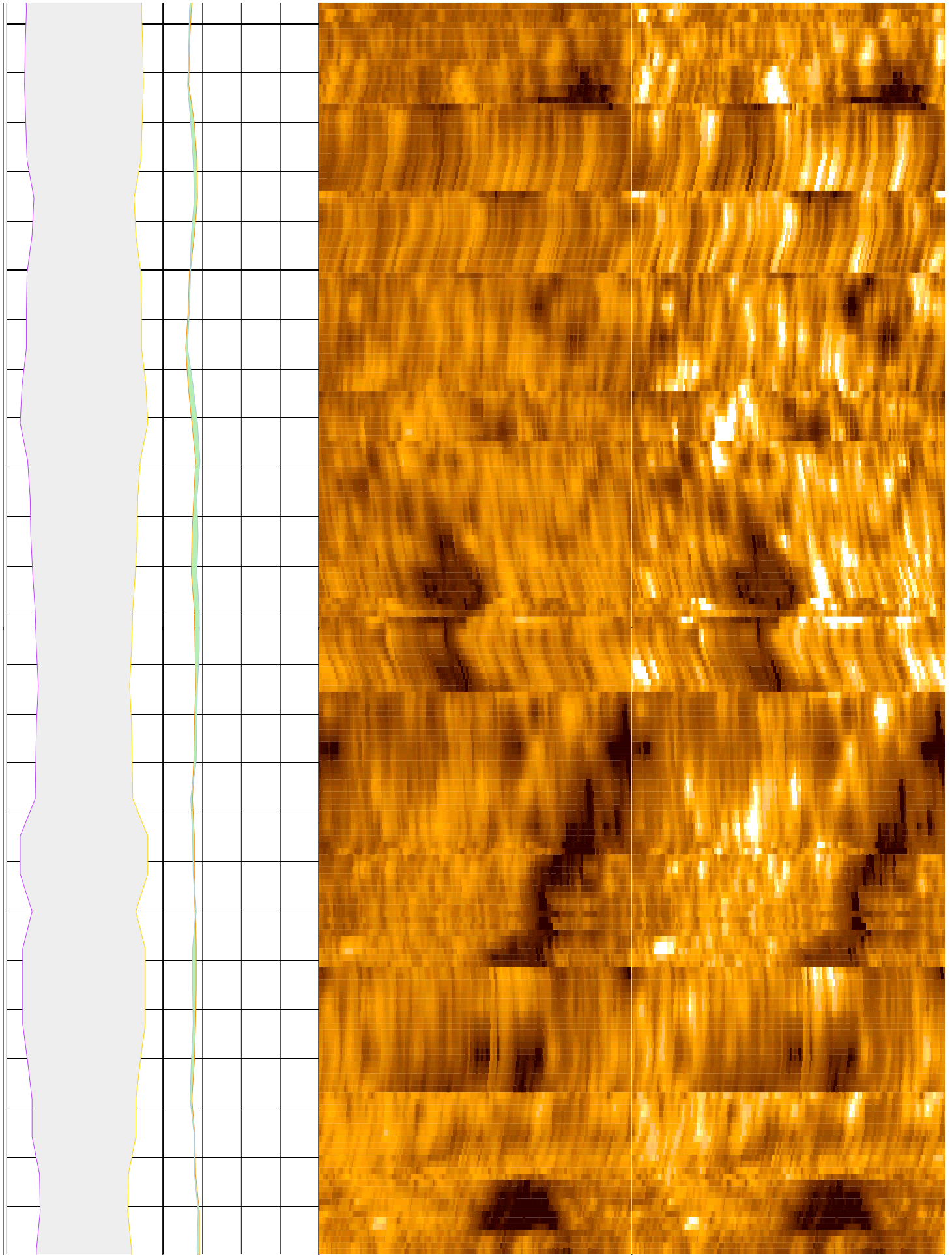
440



442

444

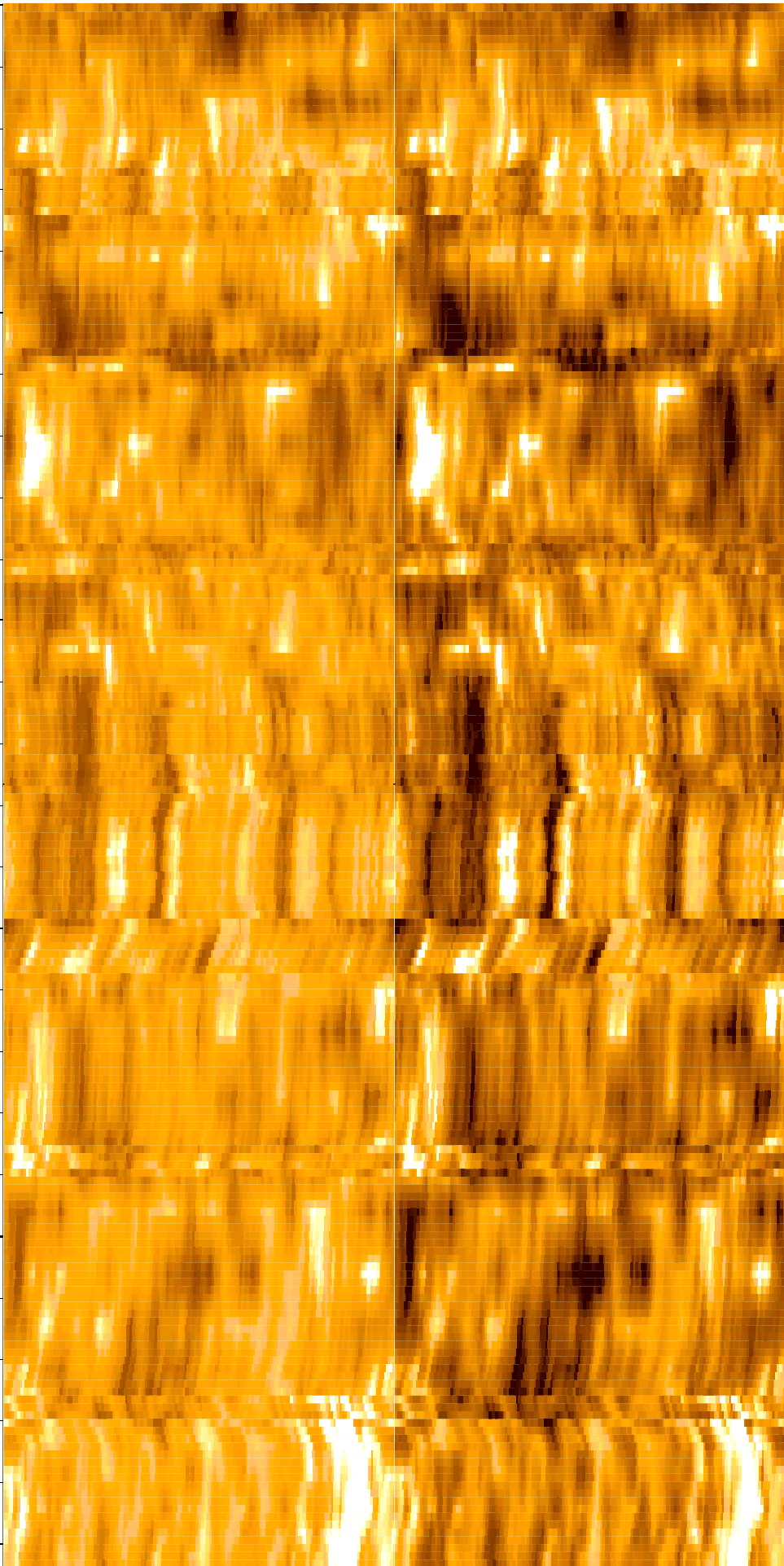
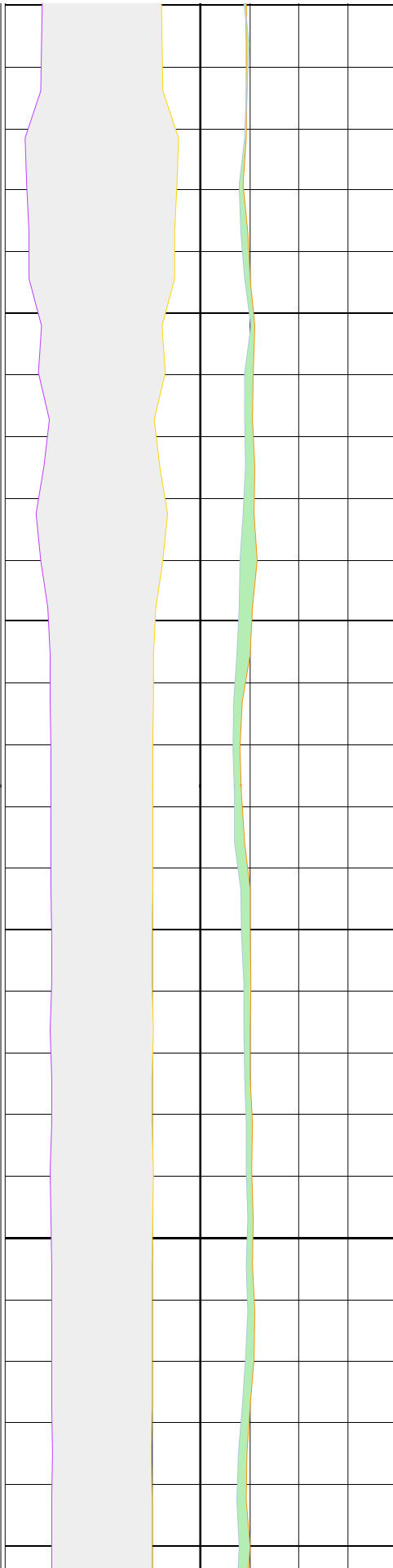
446



440

448

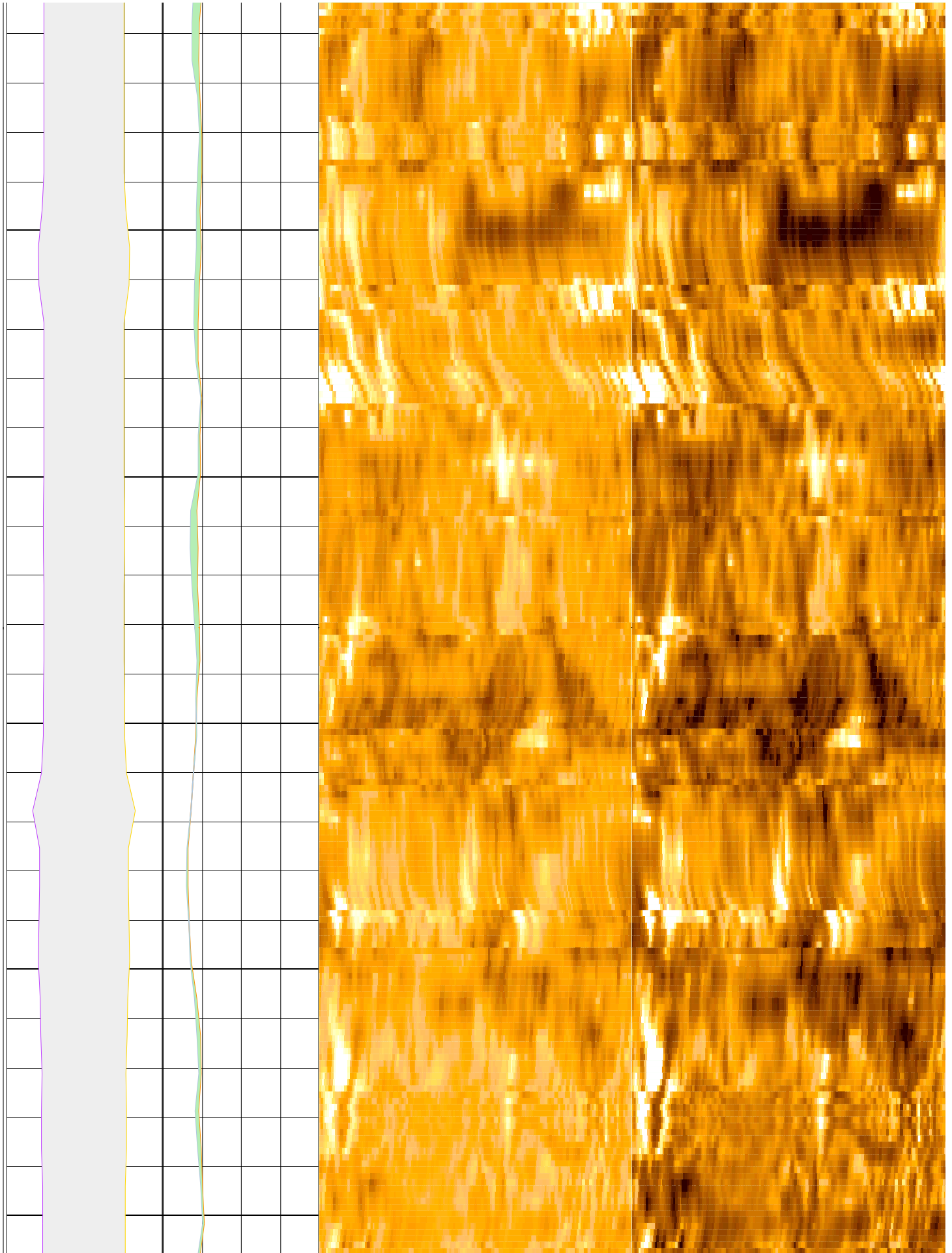
450



452

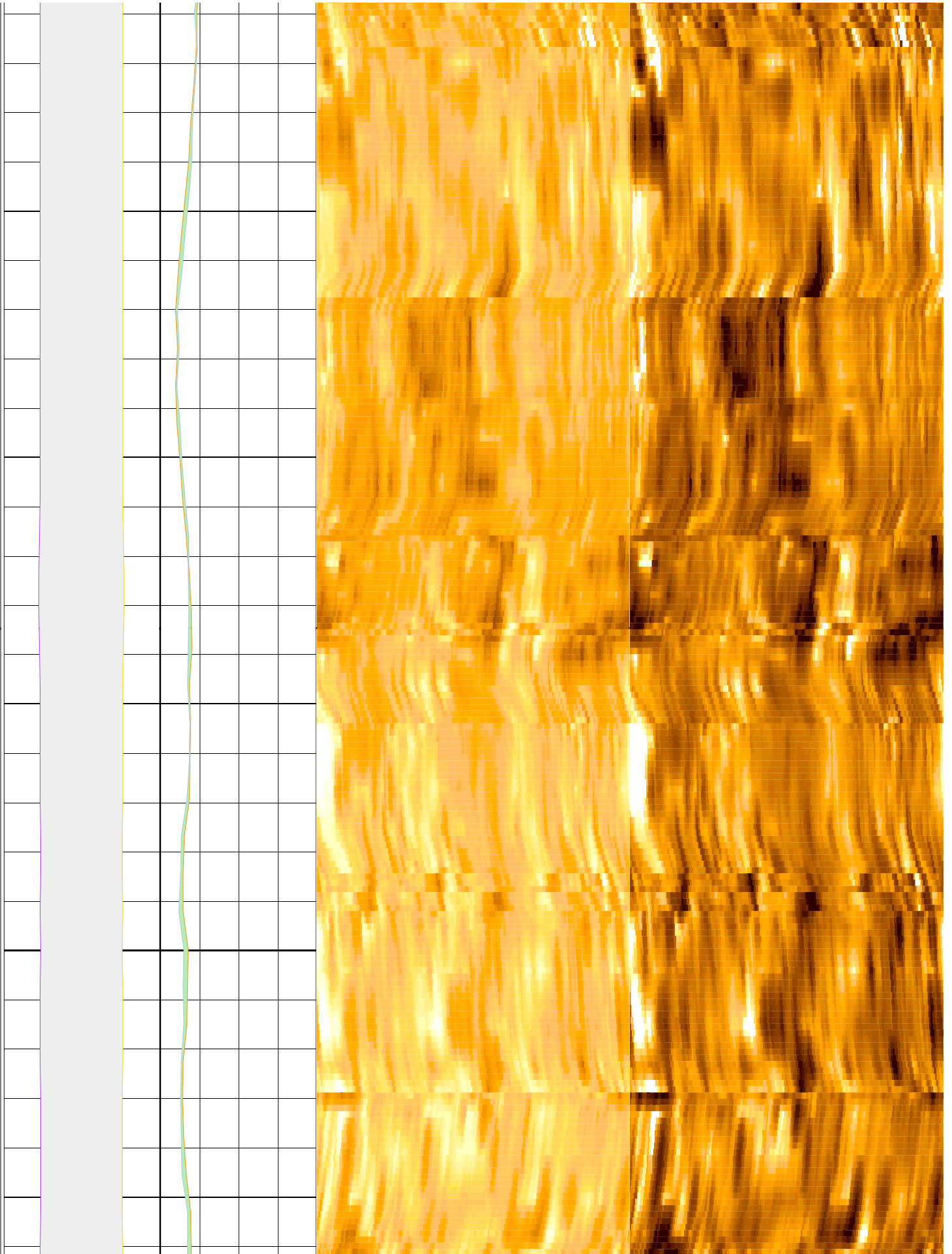
454

456



458

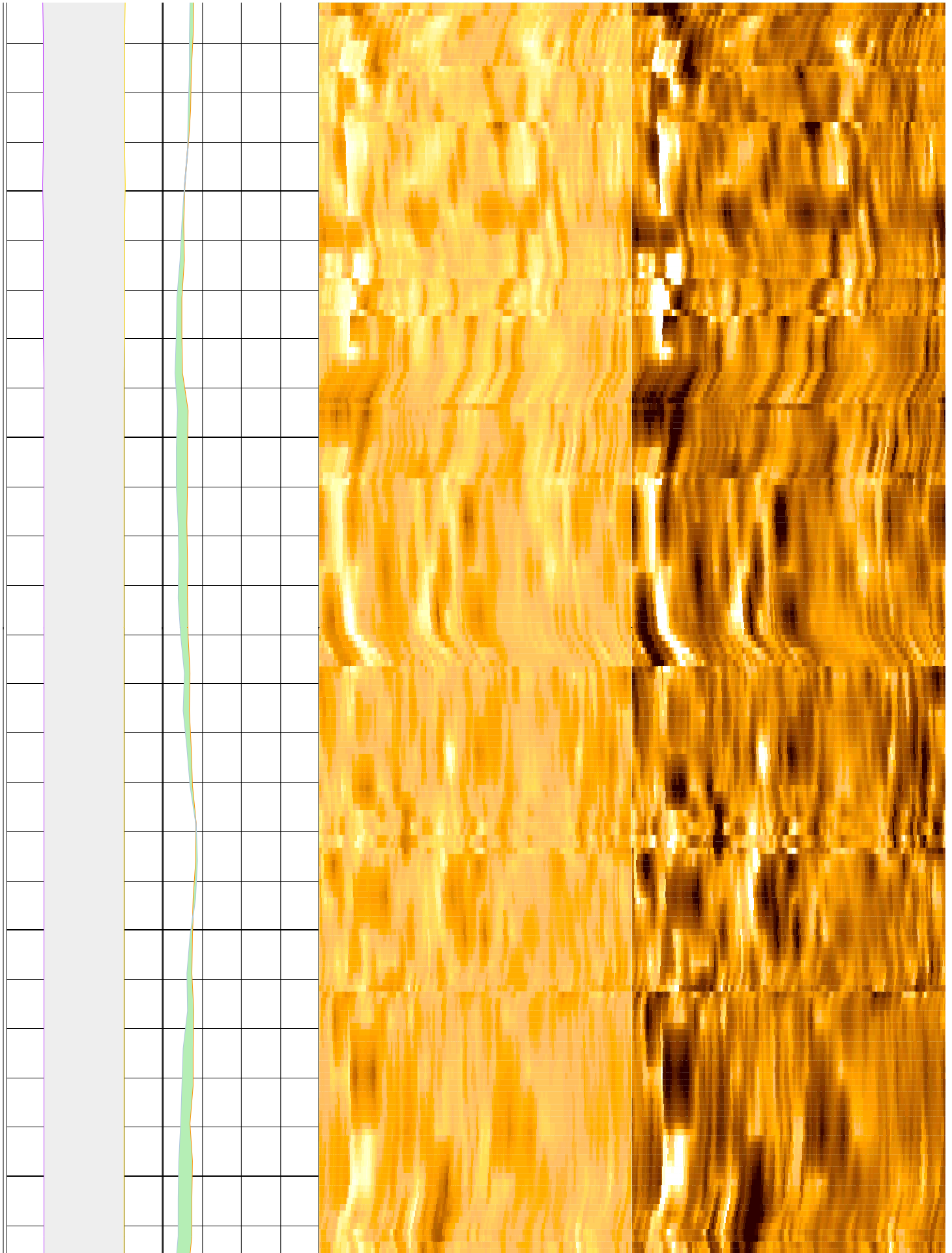
460



462

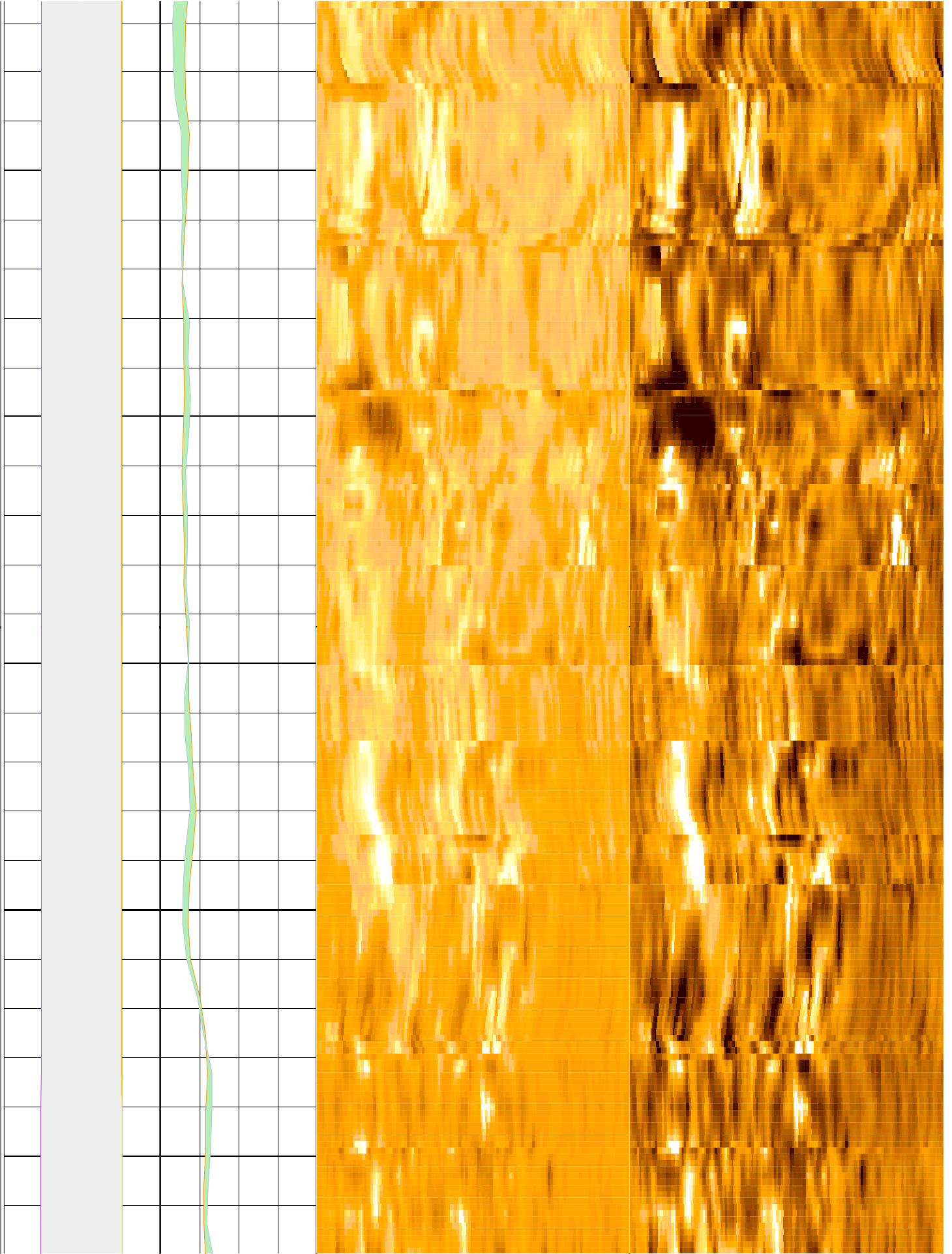
464

466



468

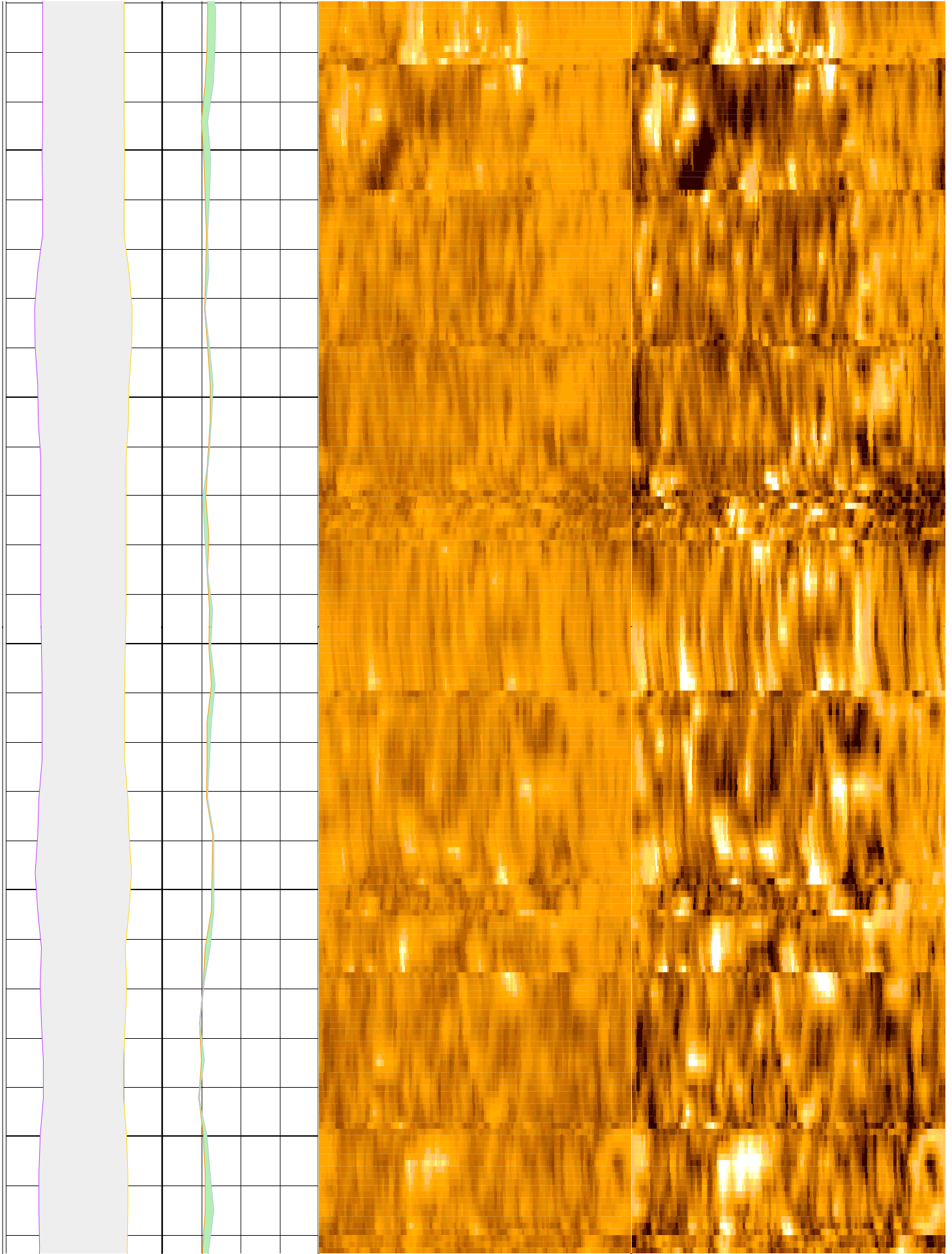
470



472

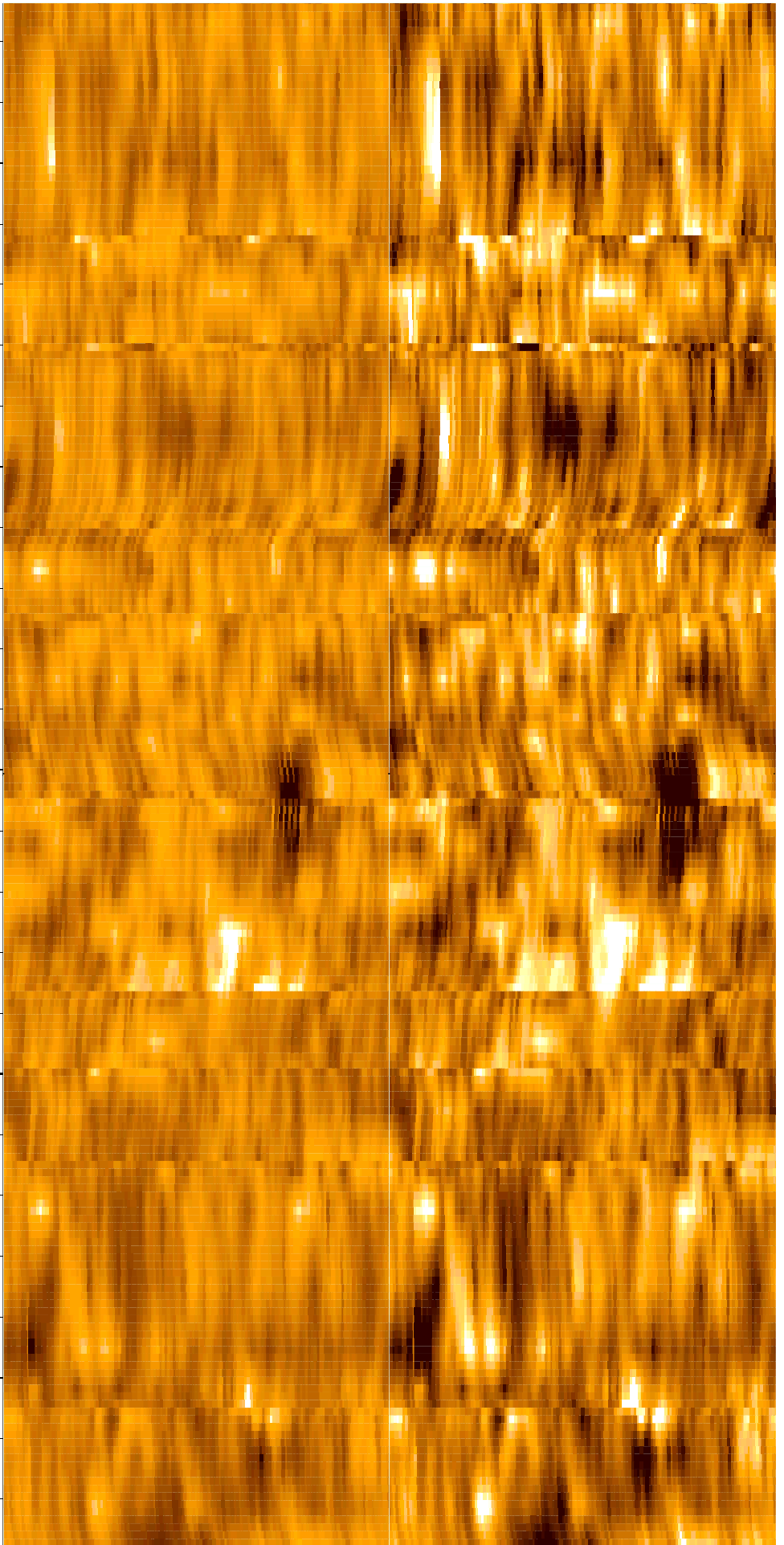
474

476



478

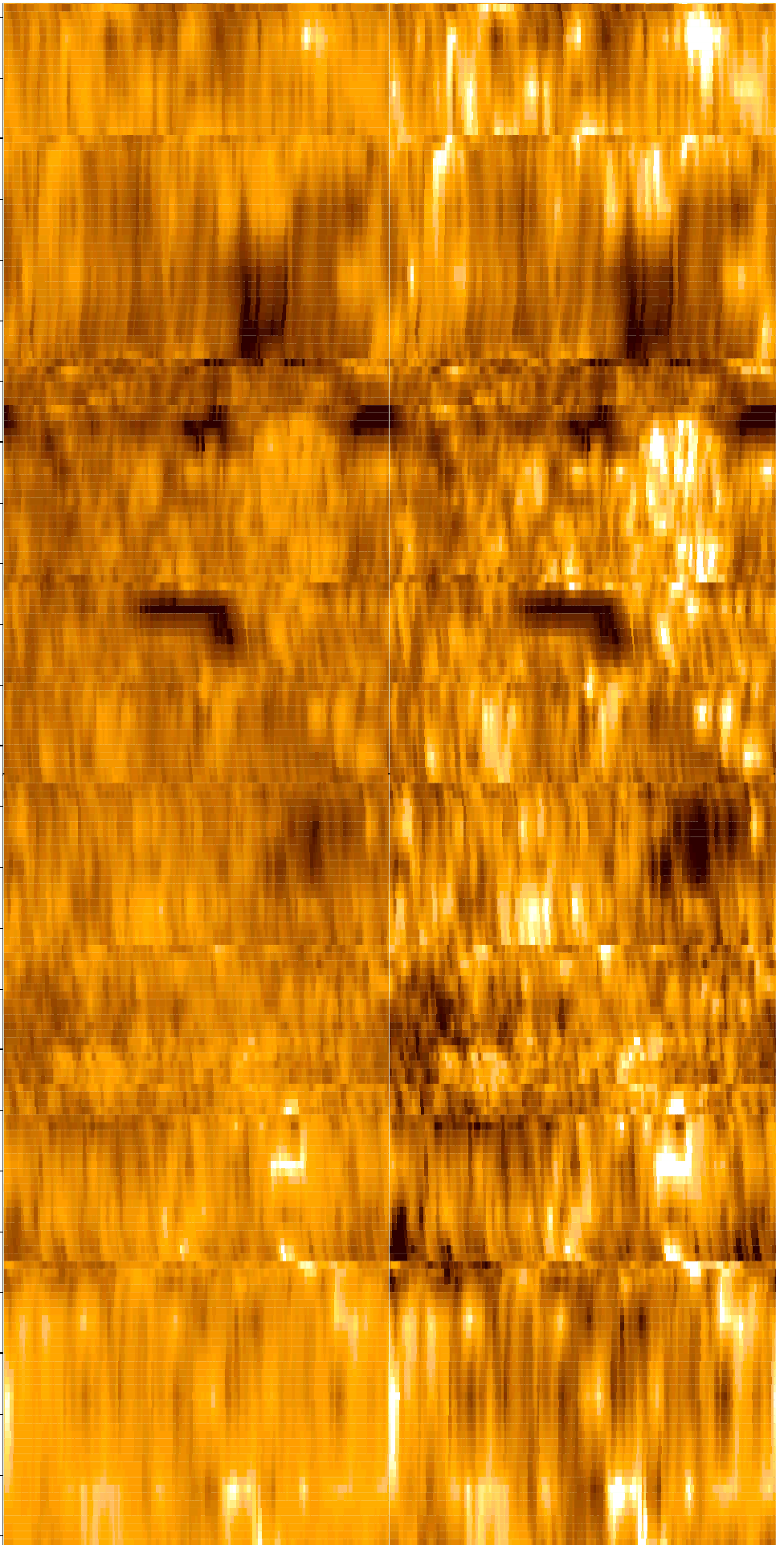
480



482

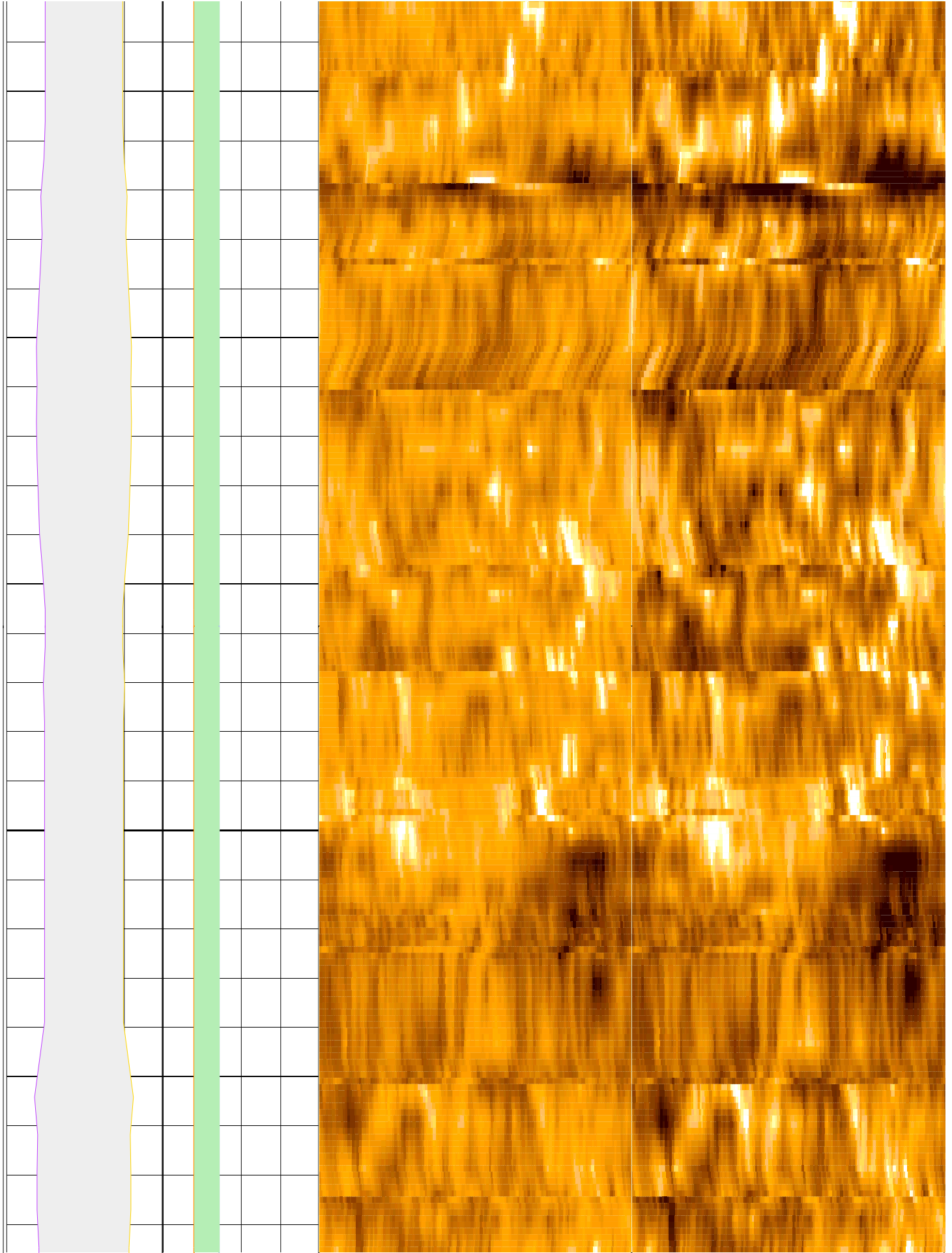
484

486



488

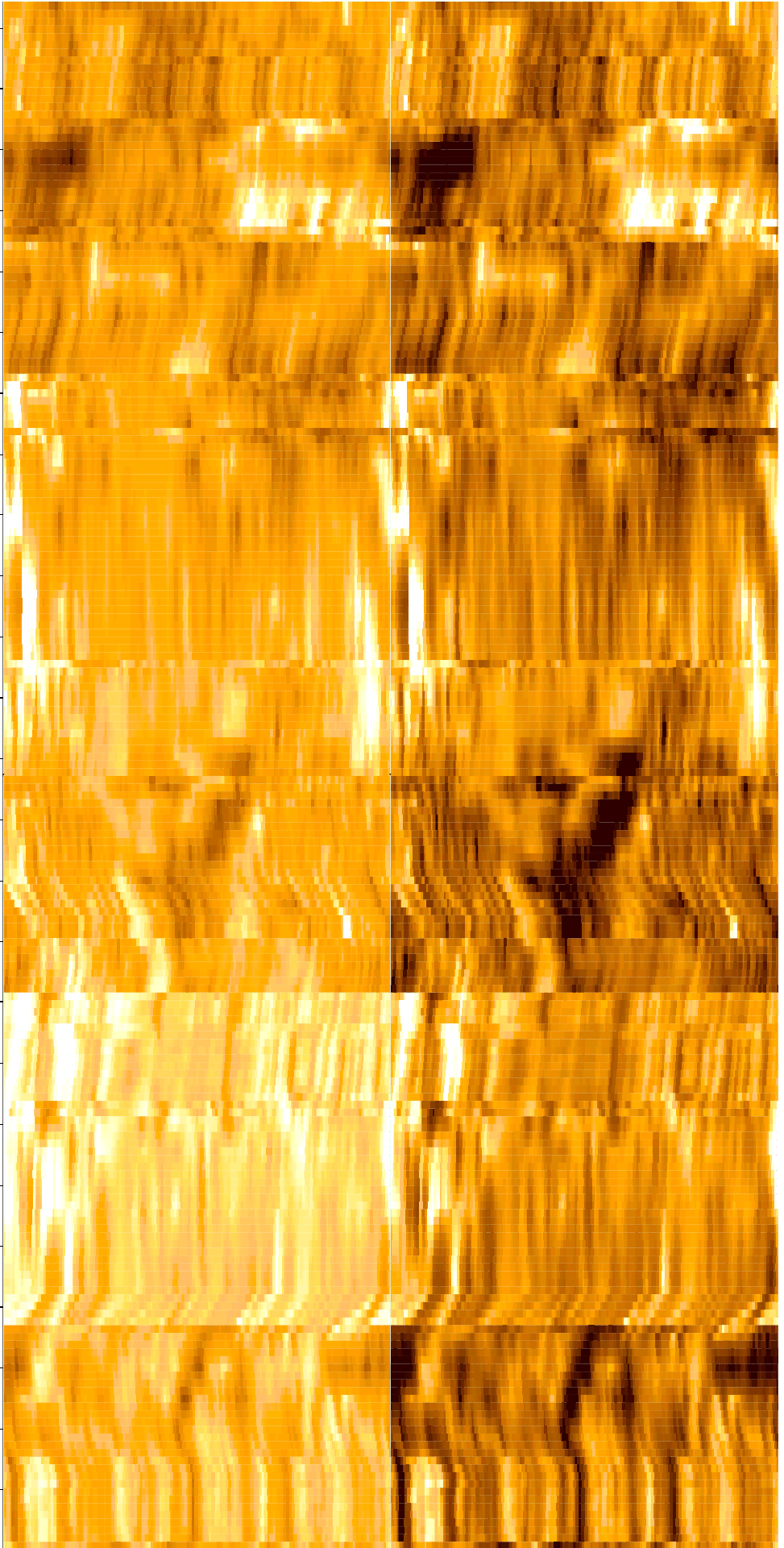
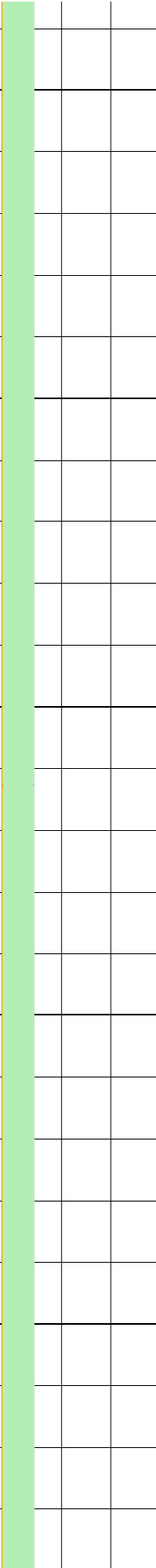
490



492

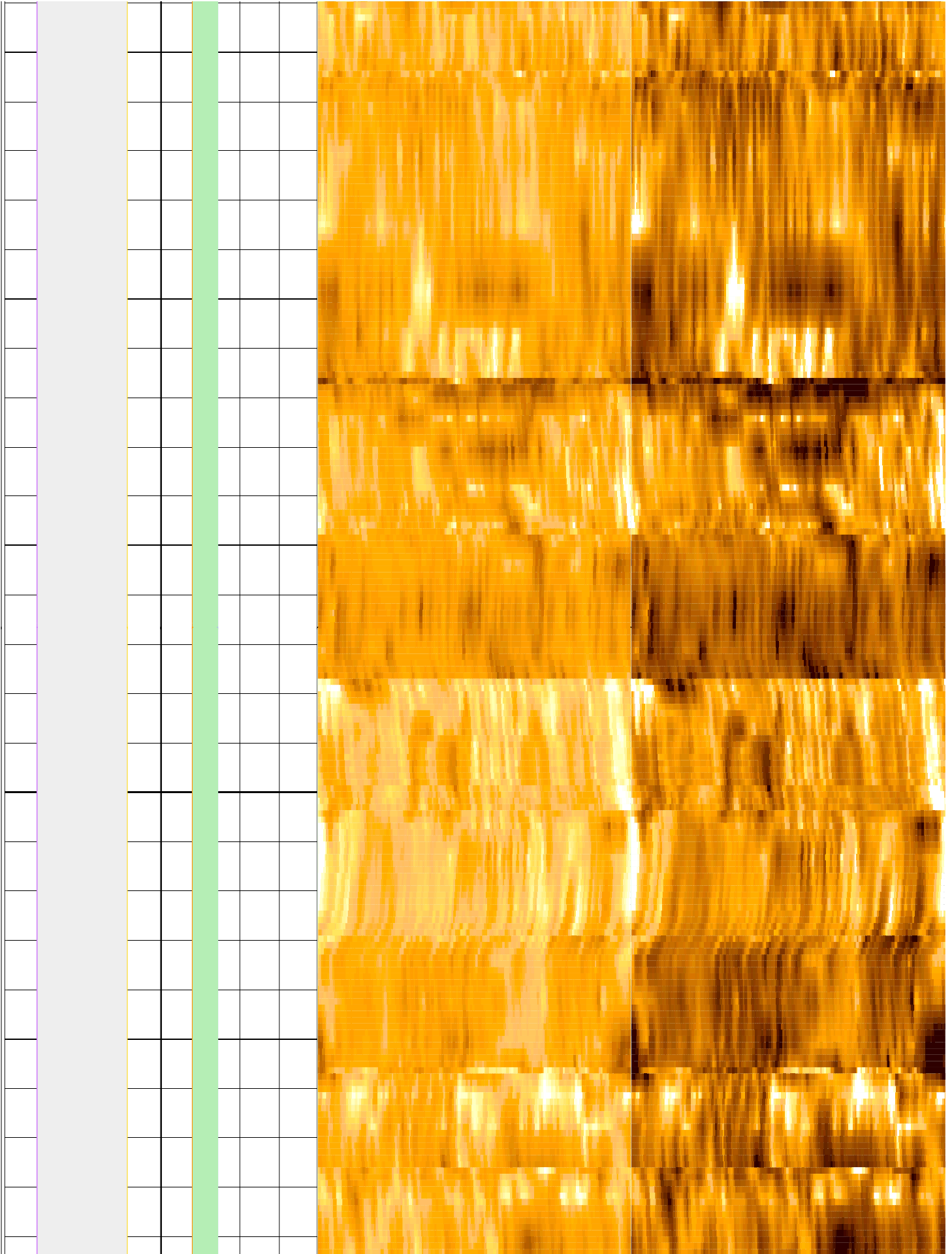
494

496



498

500

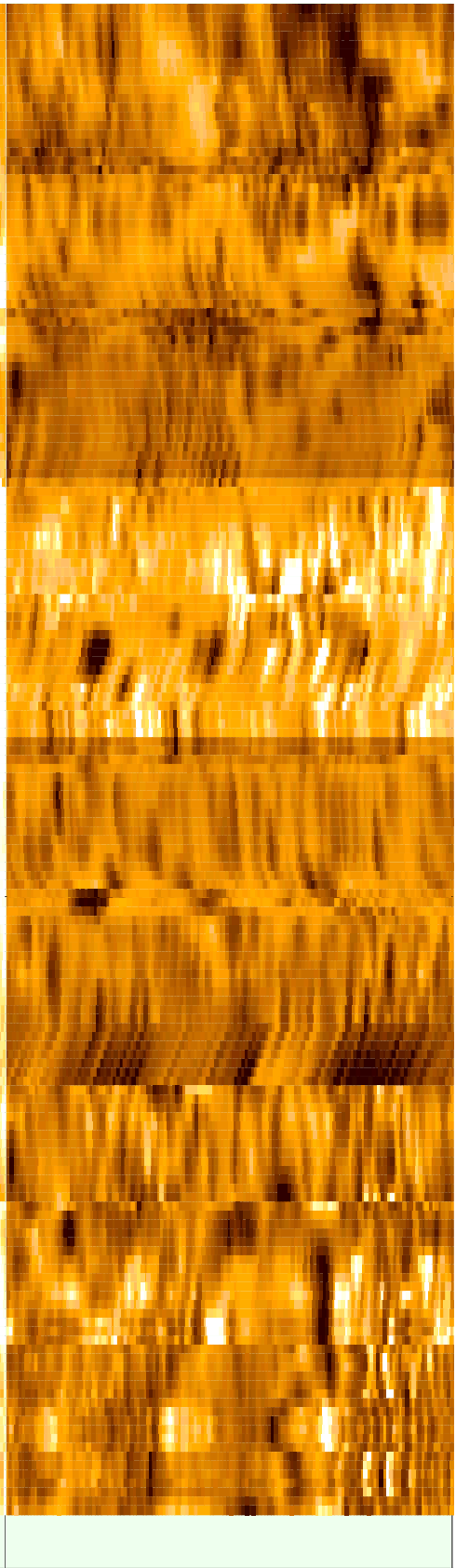
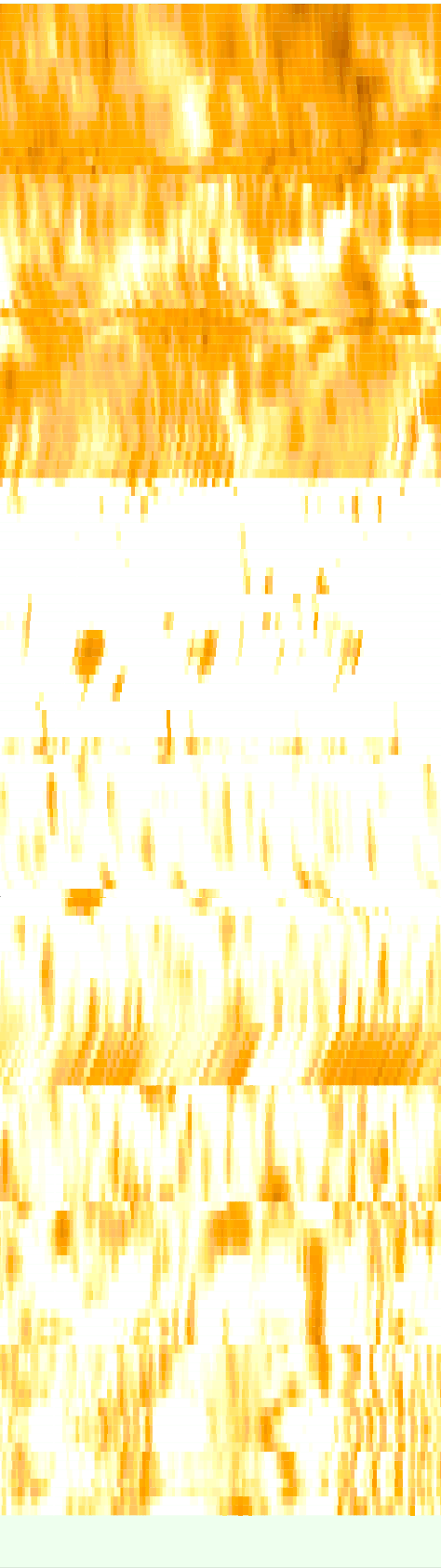
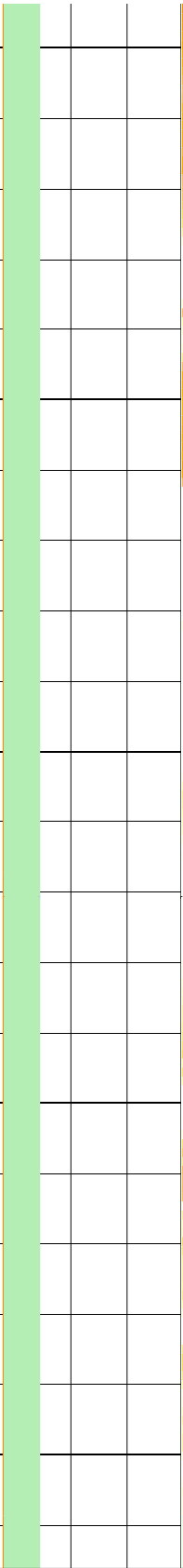
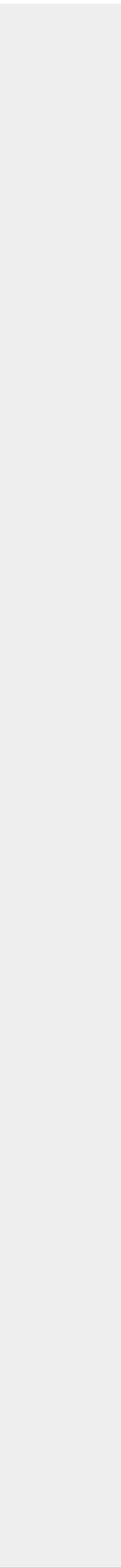


502

504

506

MD
1 : 20
m



LCAL_p1	20 (in) -20
LCAL_p1	-20 (in) 20

lgp_Area_178	0 (gAPI) 20
HCGR_p1	0 (gAPI) 20
HSGR_p1	

UBI_pass1_static	Horizontal Scale: 1 : 12.409	Orientation North
Amplitude	0 120 240 360	
Low	UBI Image	High

UBI_pass1_dynamic	Horizontal Scale: 1 : 12.409	Orientation North
Amplitude	0 120 240 360	
Low	UBI Image	High

igp_Area_210

0

(gAPI)

20

