



GEOFRAME
PROCESSED
INTERPRETATION

BestDT*
QC Plot – MP3
MH Leaky–P Processing

*A Mark of Schlumberger

Using the following logs: MP3

COMPANY: Chevron U.S.A., Inc.
WELL: JIP II WR313 H
FIELD: Green Canyon 955
Rig Helix Q4000
State: Louisiana
COUNTRY:
Date Logged: 30-Apr-09 Date Processed: 2-May-2009
Well Location: NAD 27
Elevations: KB: DF: 51ft GL: –6450ft
API Number: 608124004000 Job Number:

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

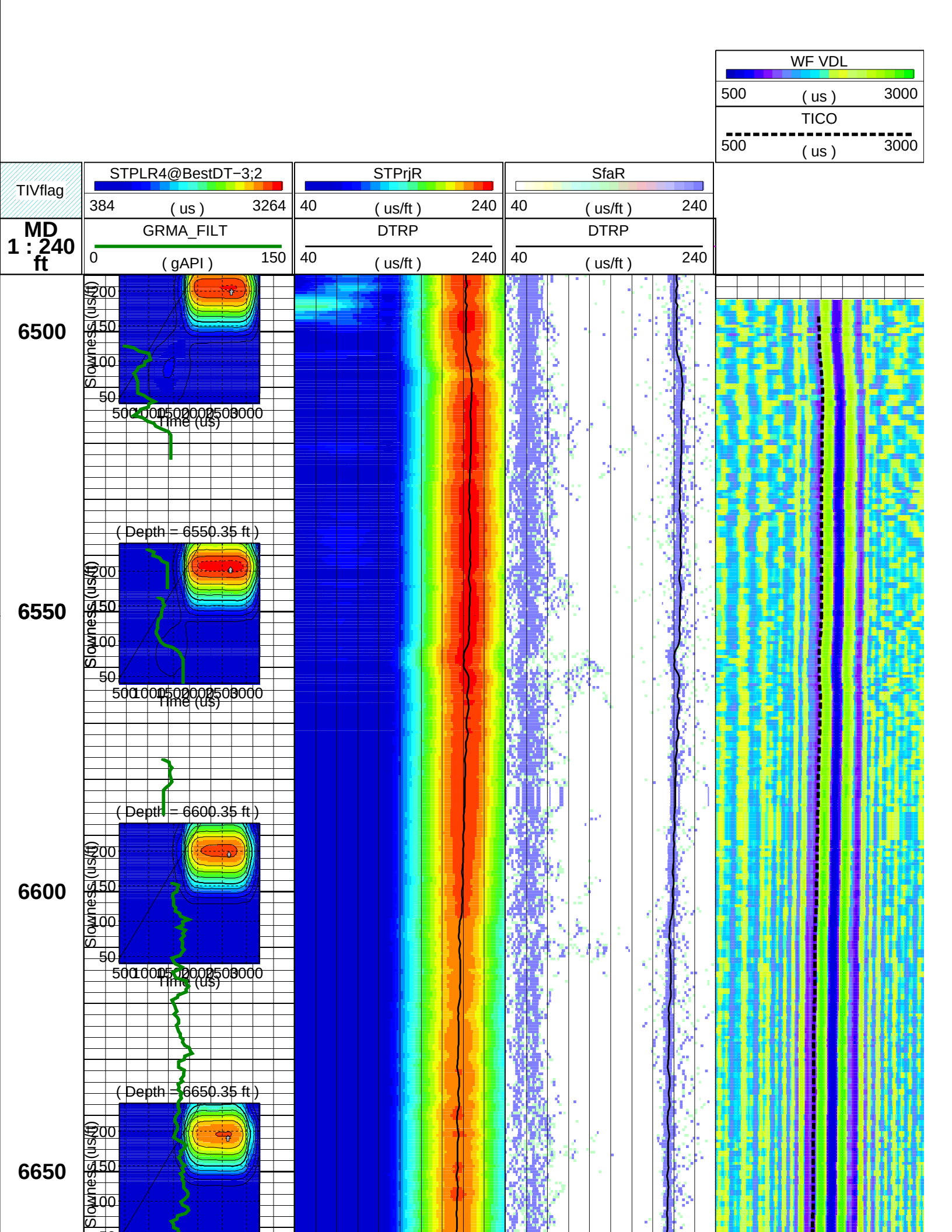
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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:	Software Version: 14C0-108	Engineer:
Office Recording:	ICS Center:	Baseline:	Log Analyst: Bill Lawton

Mud and Borehole Measurements:

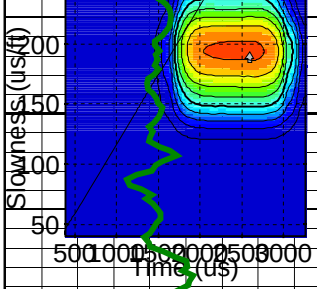
Rm @ Measured Temperature: 23ohm.m @ 57degF	BHT: 59degF	Bitsize: 6.75in
Rmf @ Measured Temperature: 23ohm.m @ 57degF	Type Fluid in Hole:	WBM
Rmc @ Measured Temperature: 23ohm.m @ 57degF	Mud Density: 10.5lbm/gal	

Remarks:



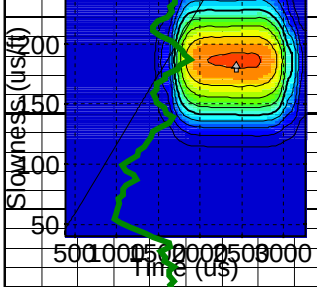
6700

(Depth = 6700.35 ft)



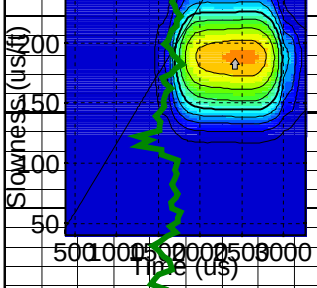
6750

(Depth = 6750.35 ft)



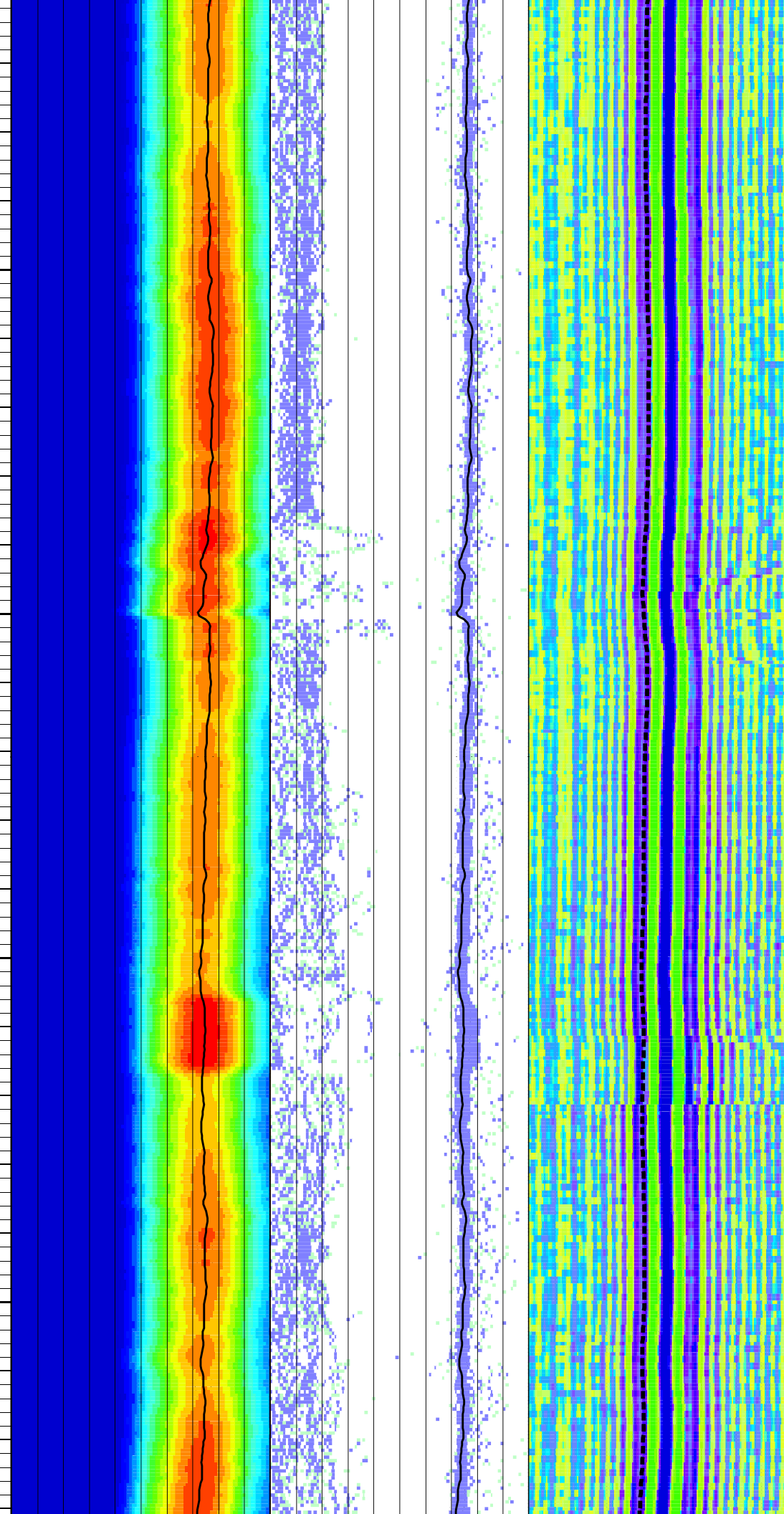
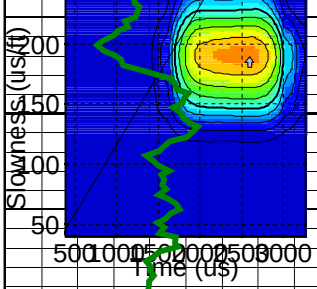
6800

(Depth = 6800.35 ft)

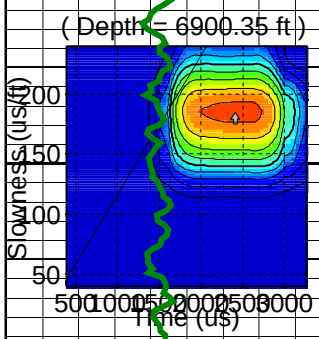


6850

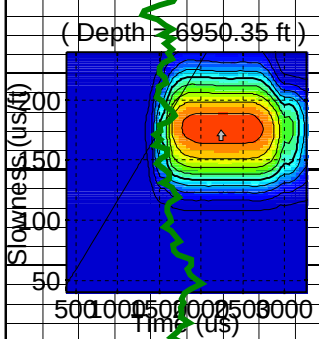
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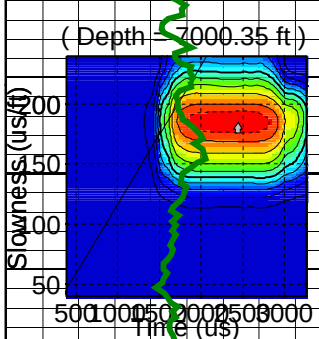
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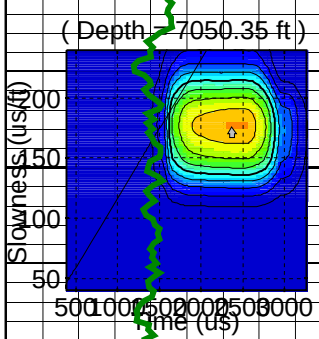
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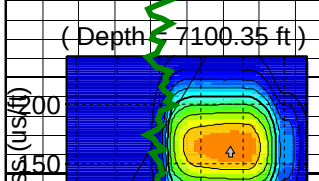
7000



7050



7100

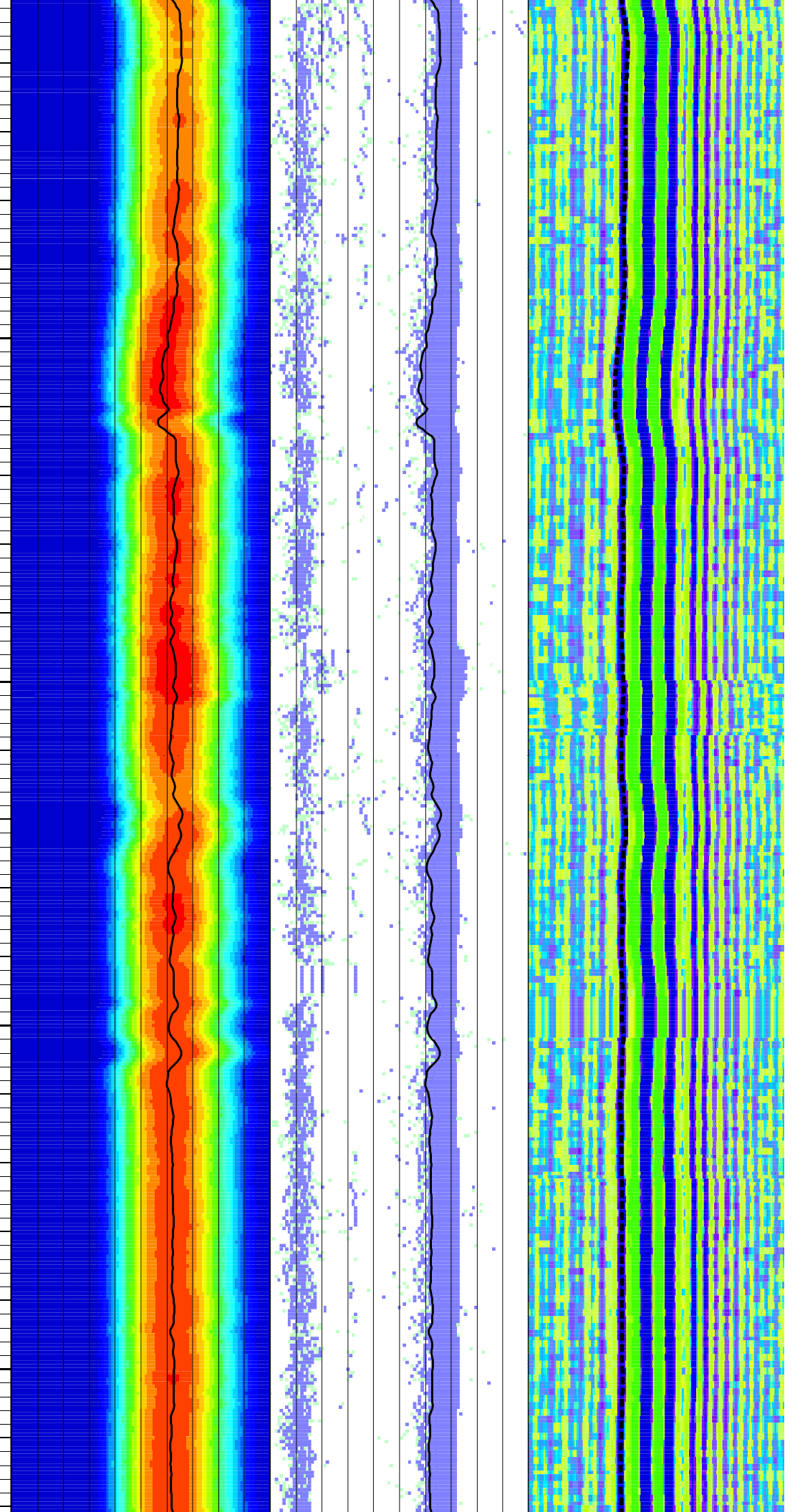
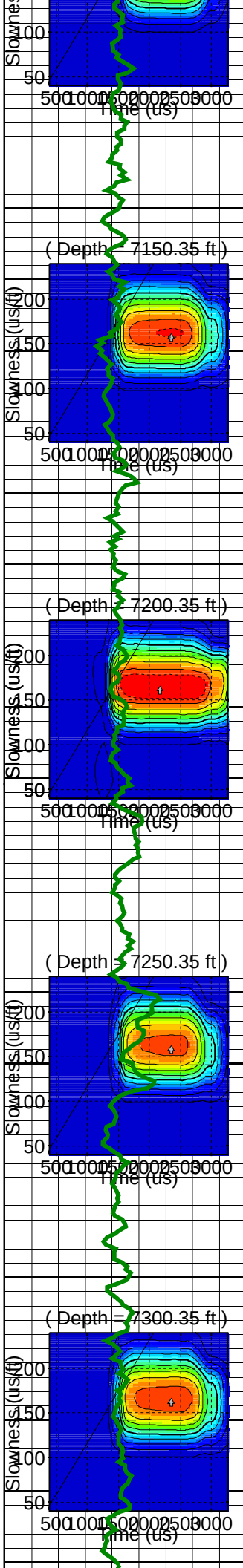


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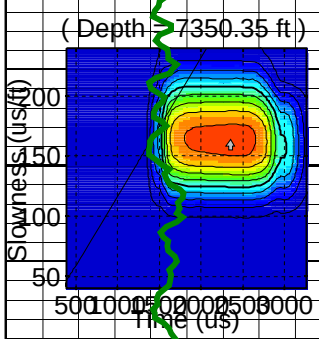
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7250

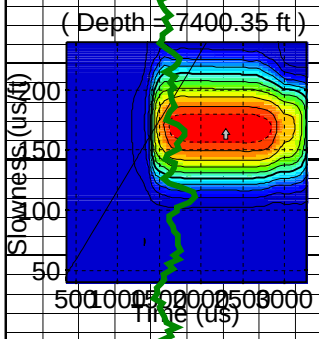
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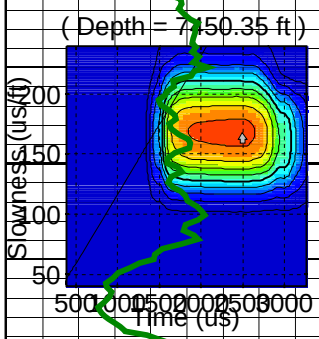
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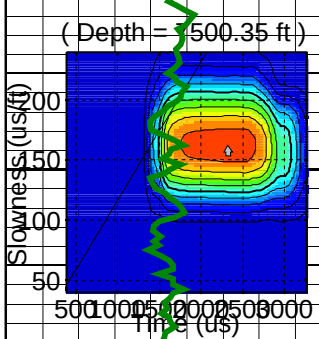
7400



7450

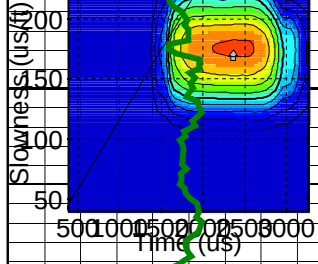


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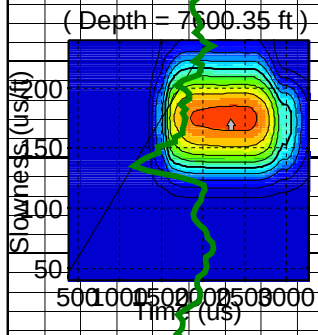


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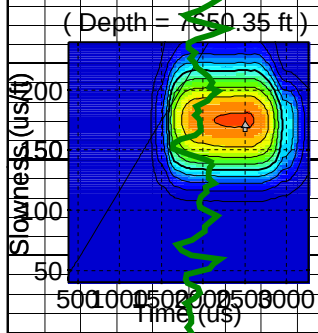
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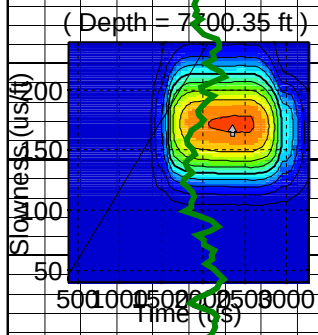
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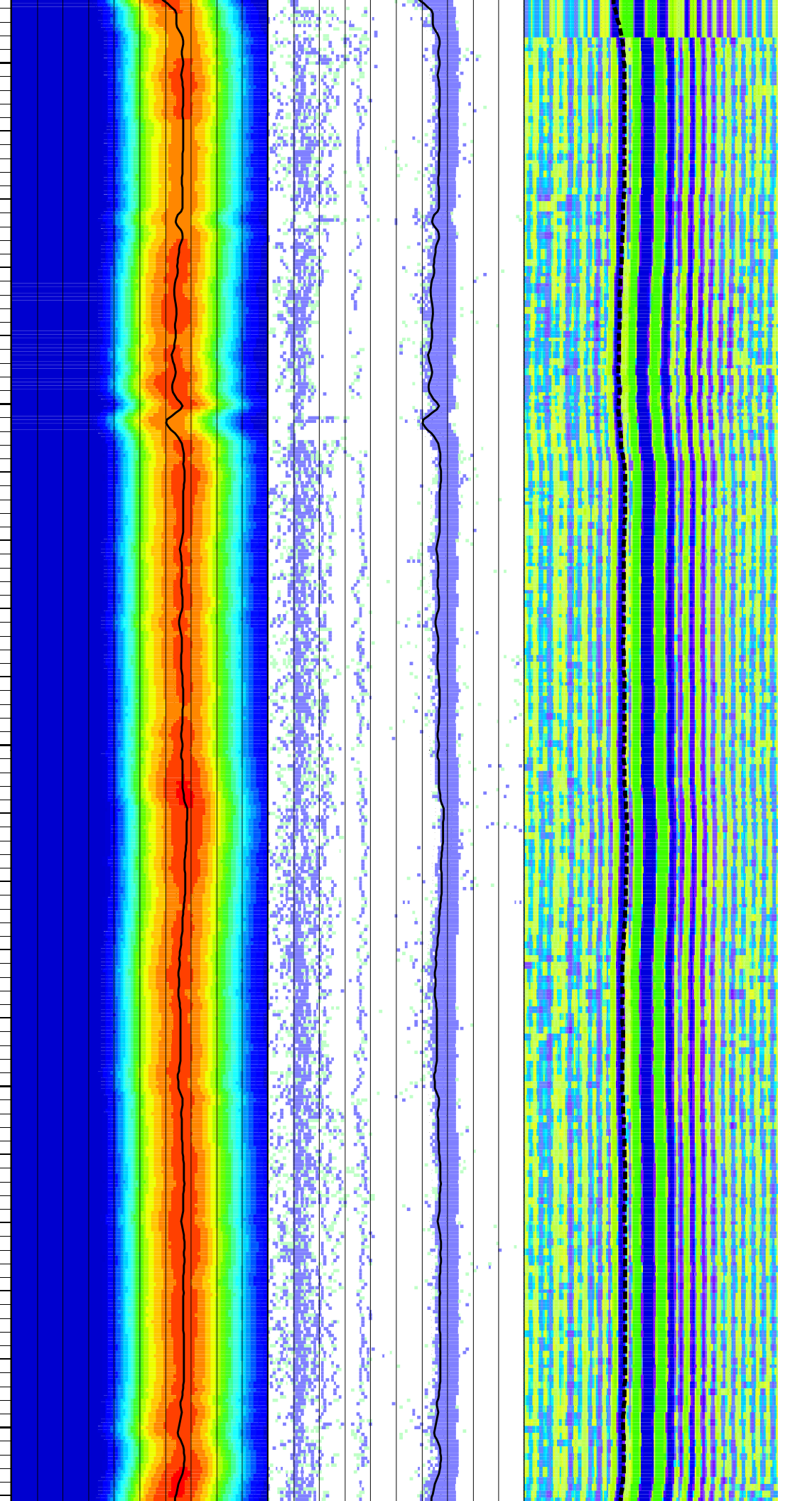
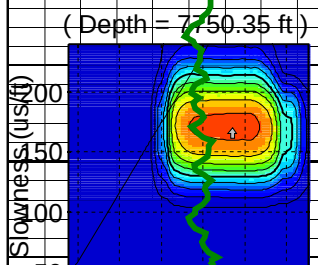
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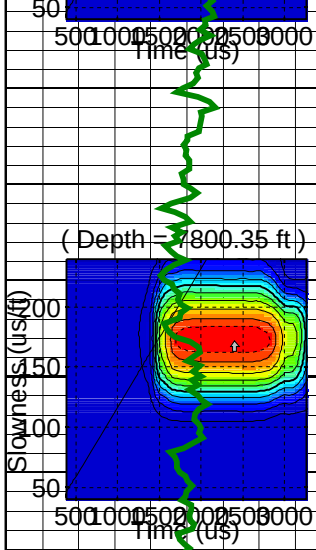
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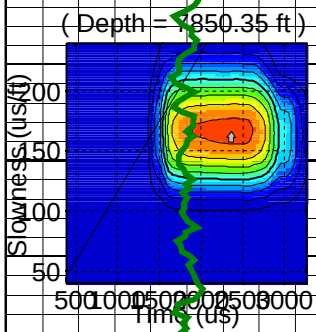
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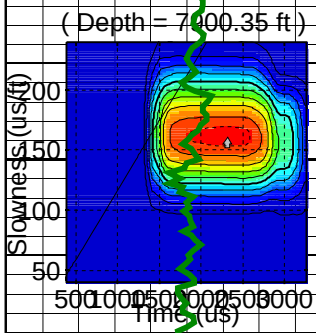
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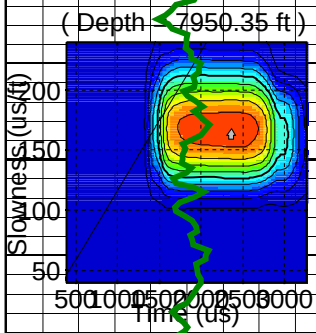
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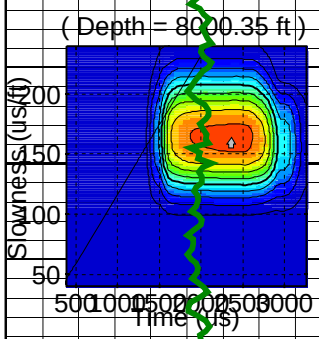
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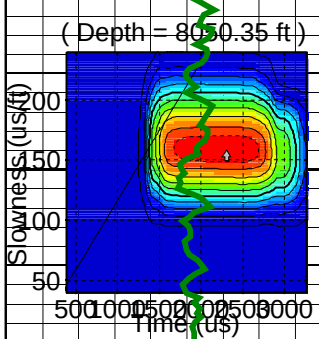
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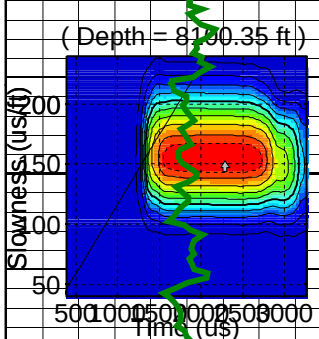
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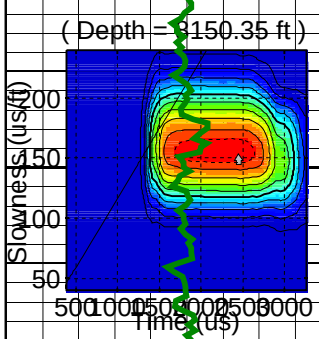
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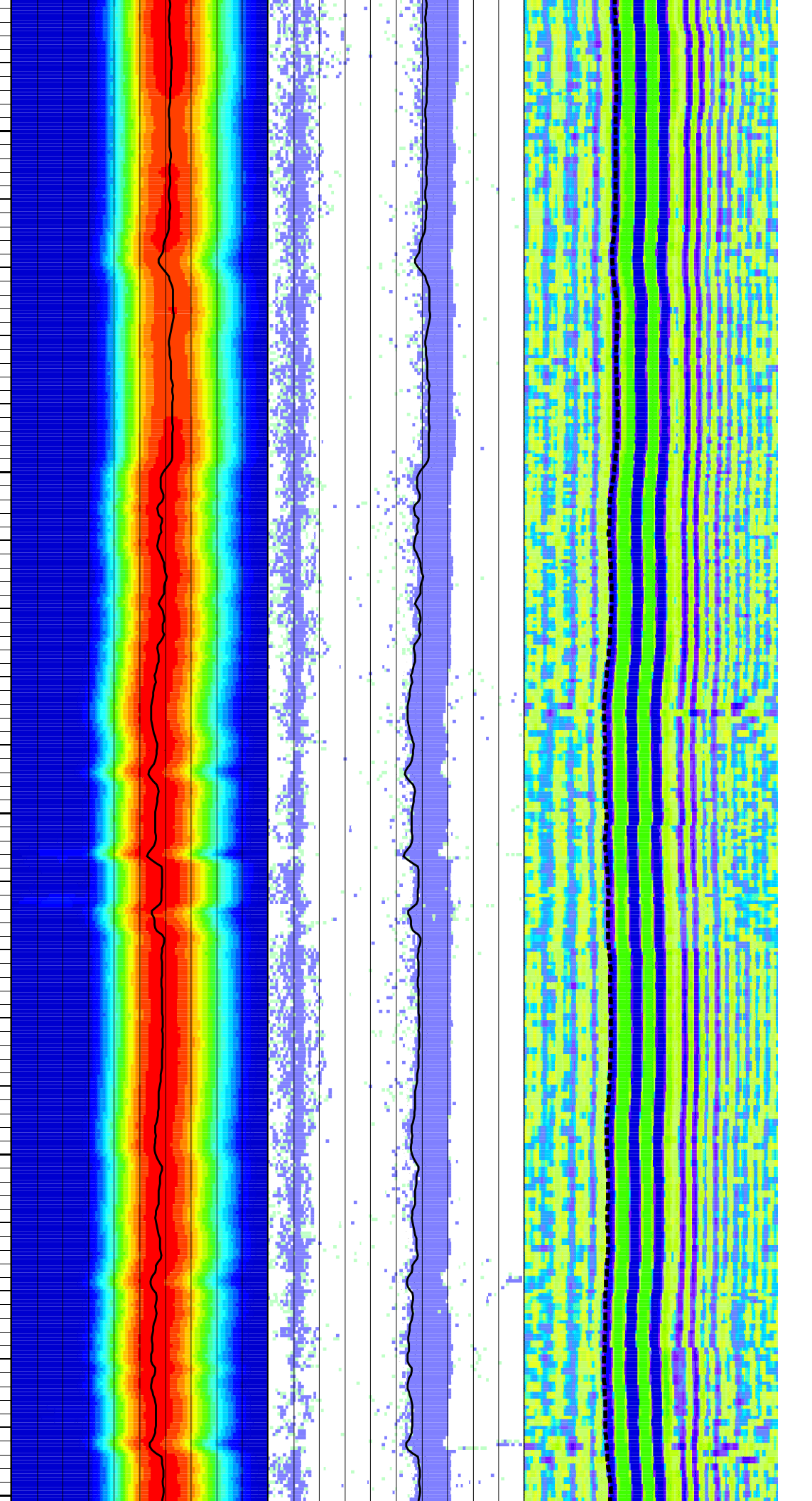
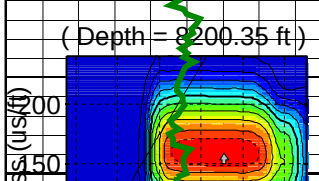
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8150



8200

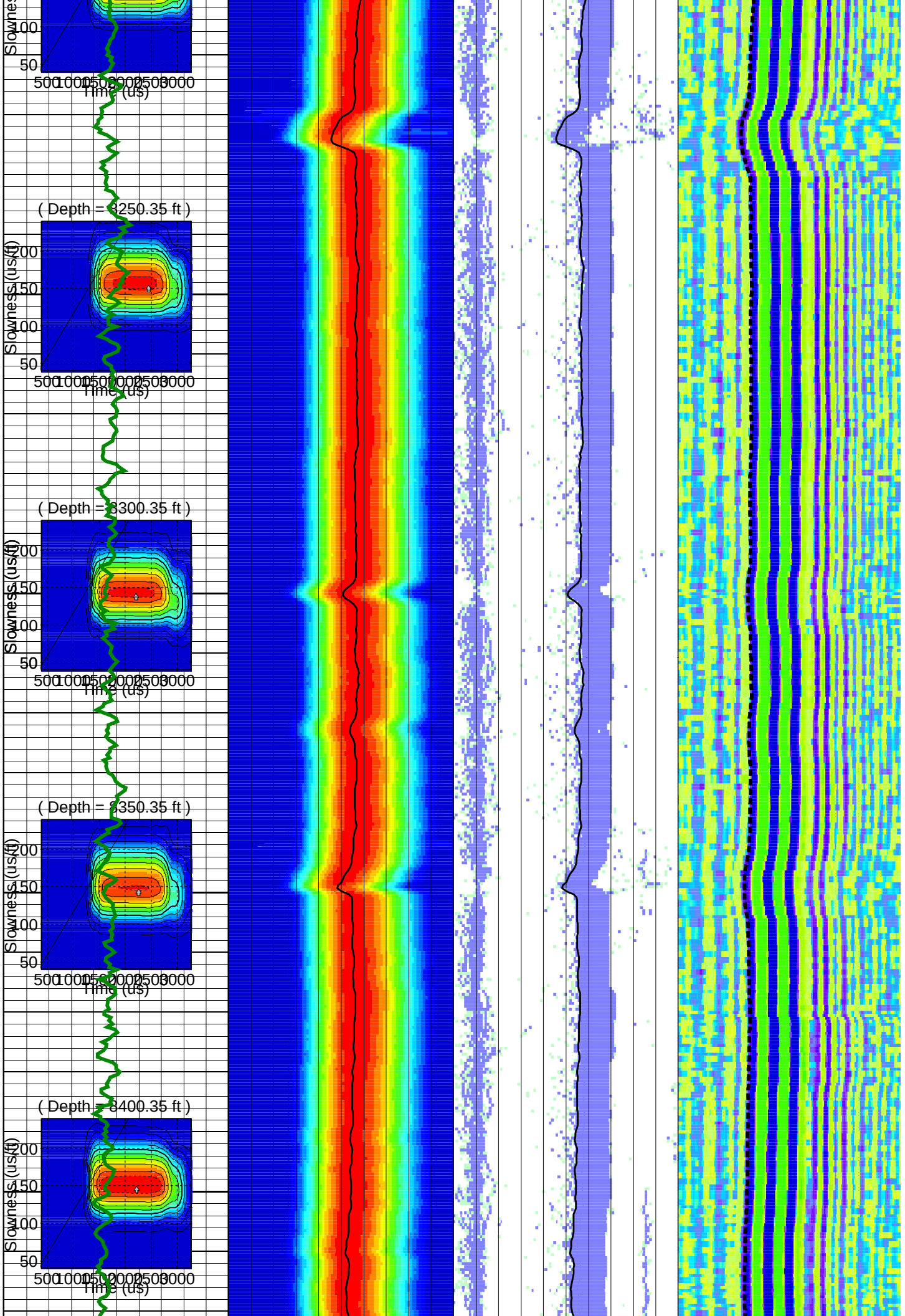


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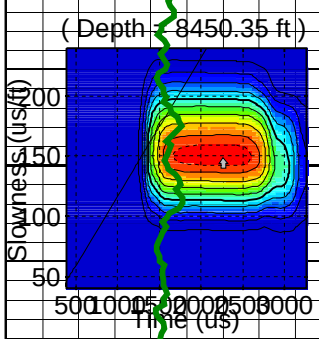
8300

8350

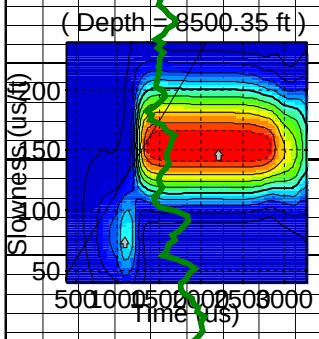
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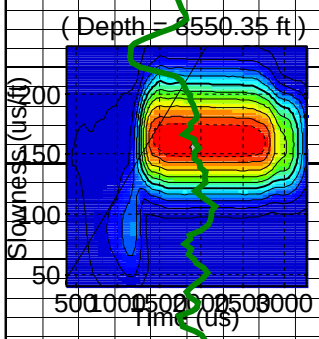
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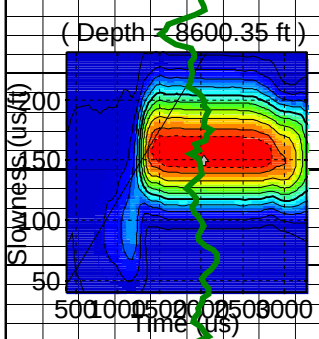
8500



8550



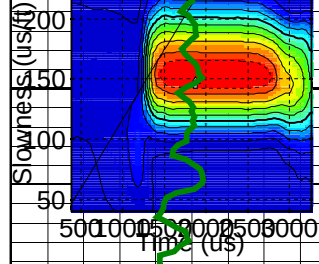
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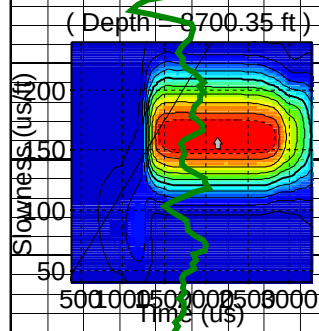
(Depth = 8650.35 ft)



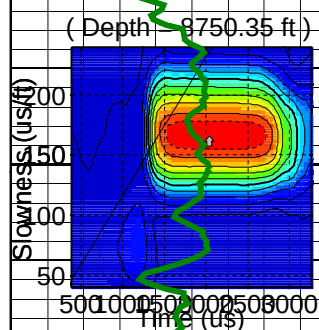
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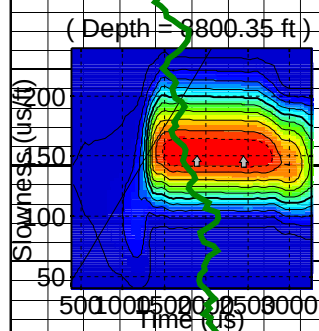
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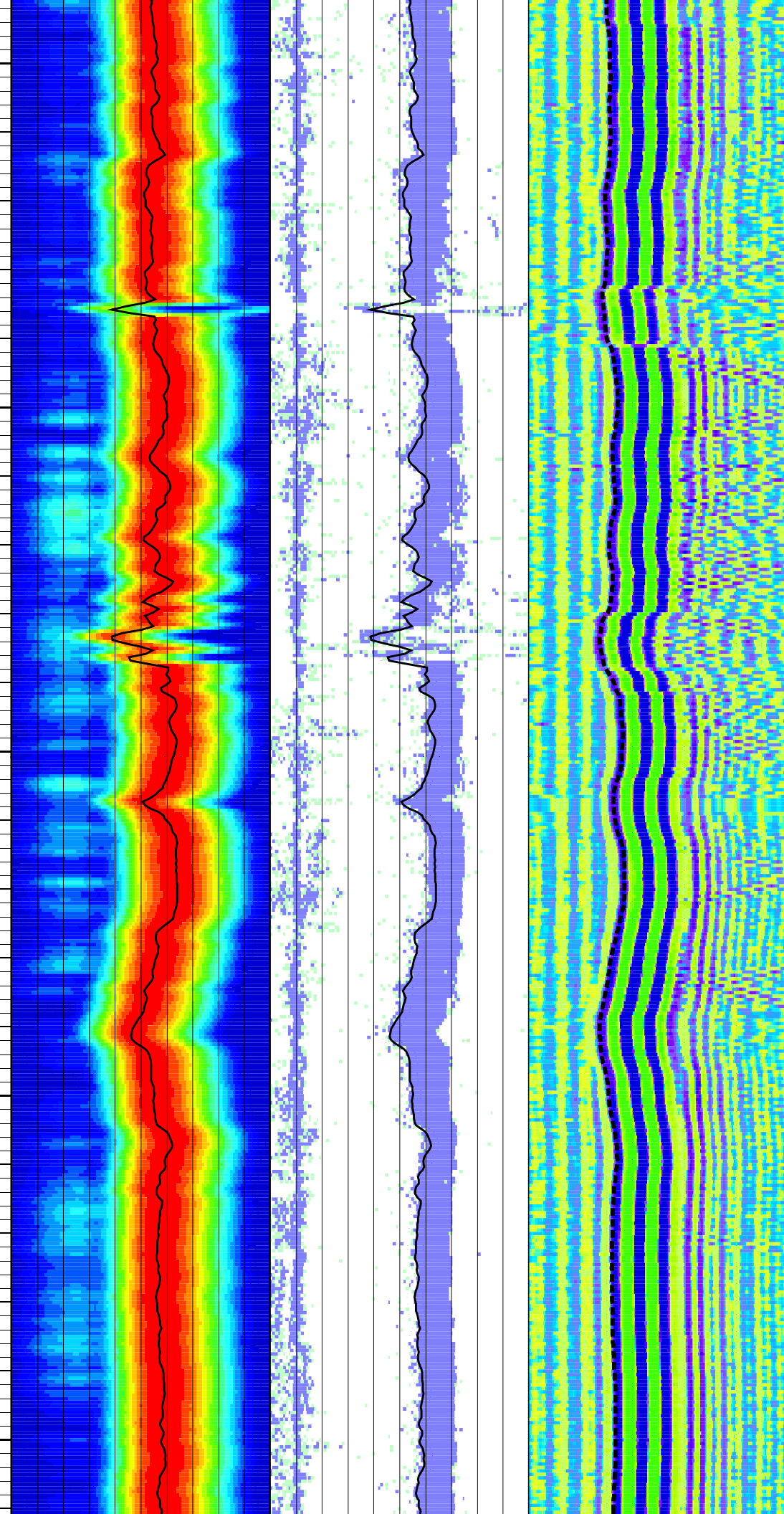
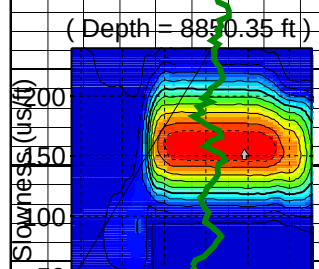
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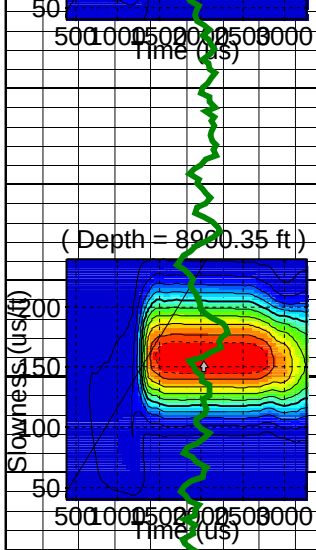
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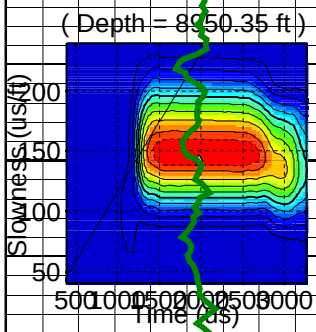
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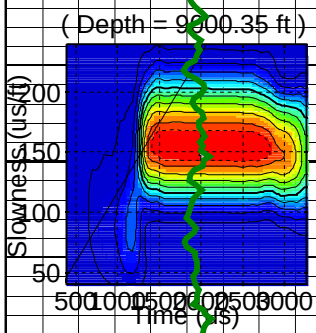
8900



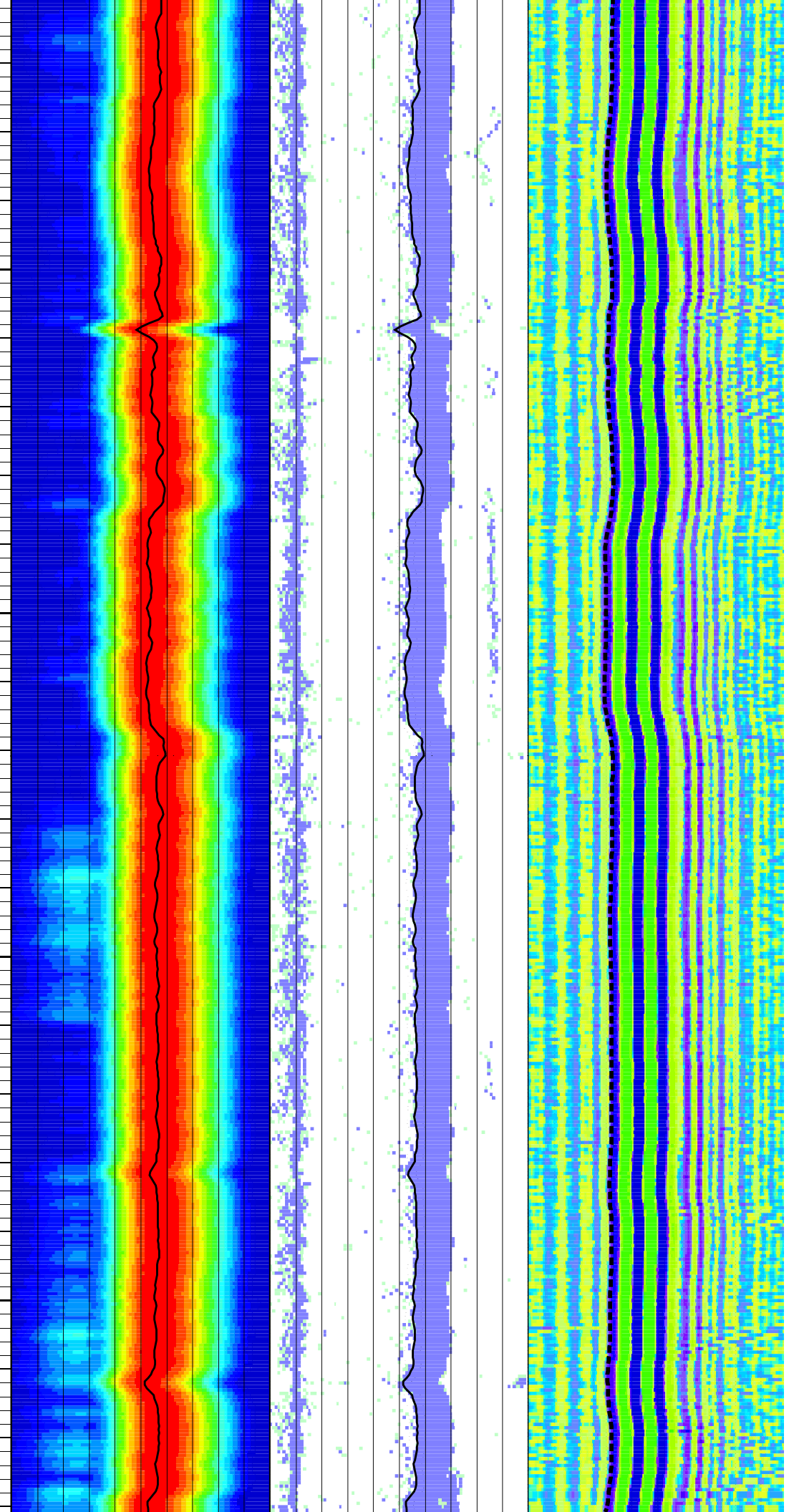
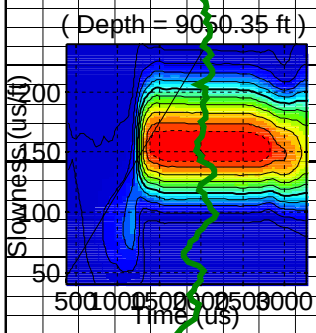
8950



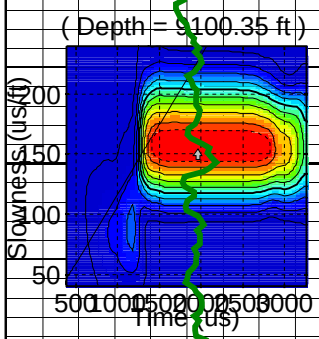
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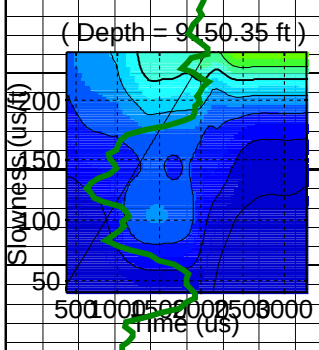
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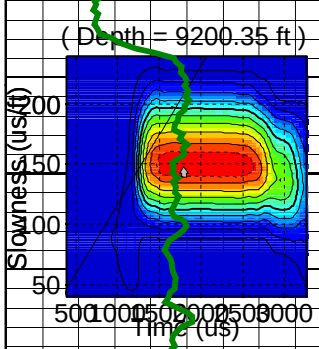
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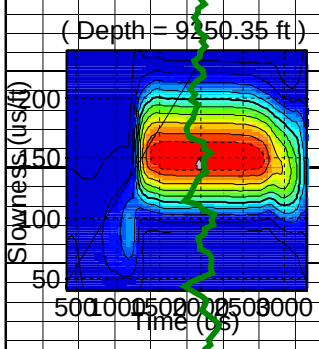
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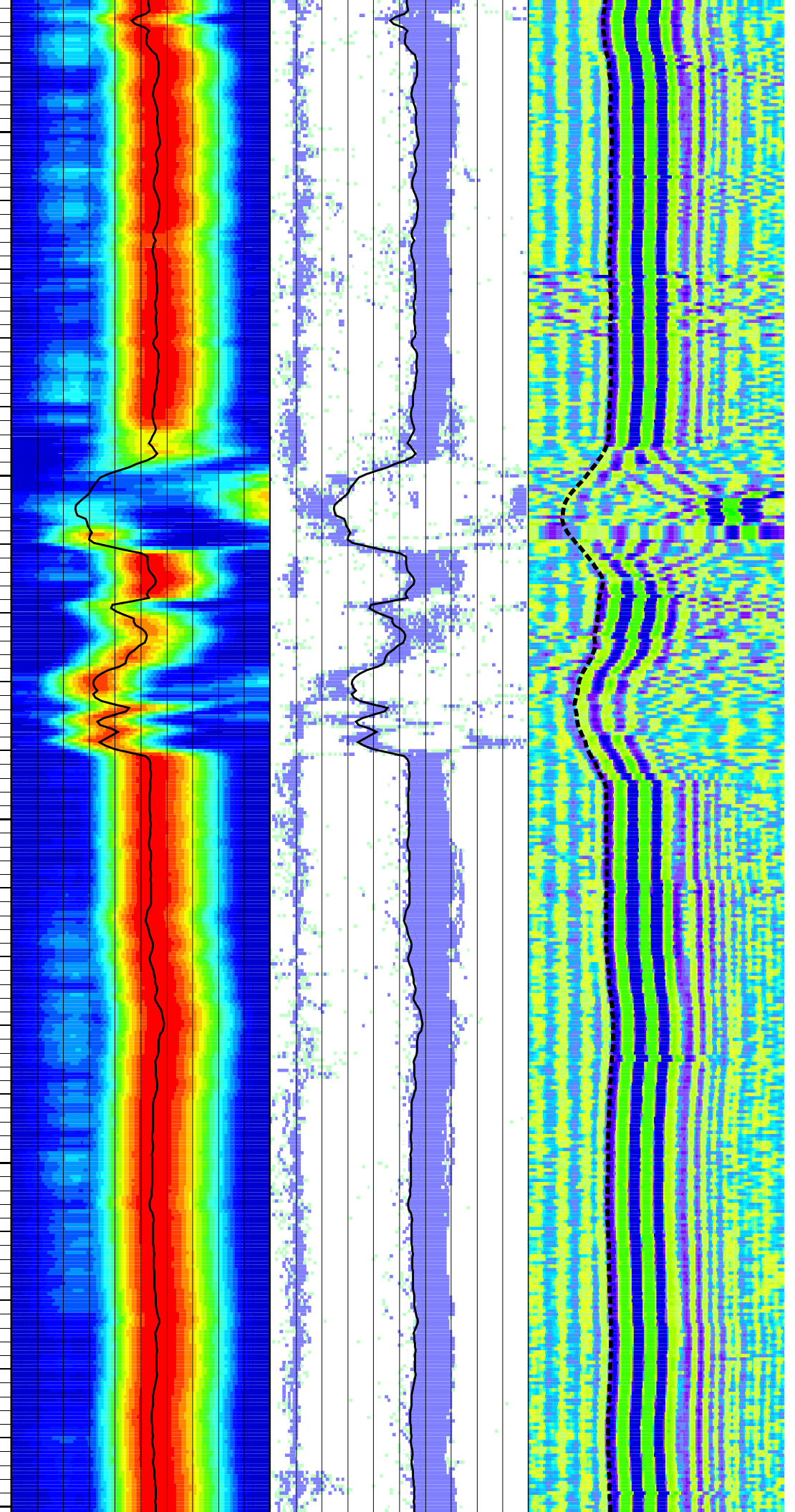
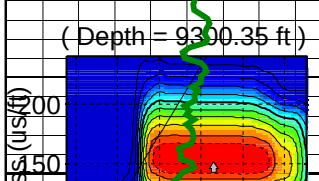
9200



9250



9300

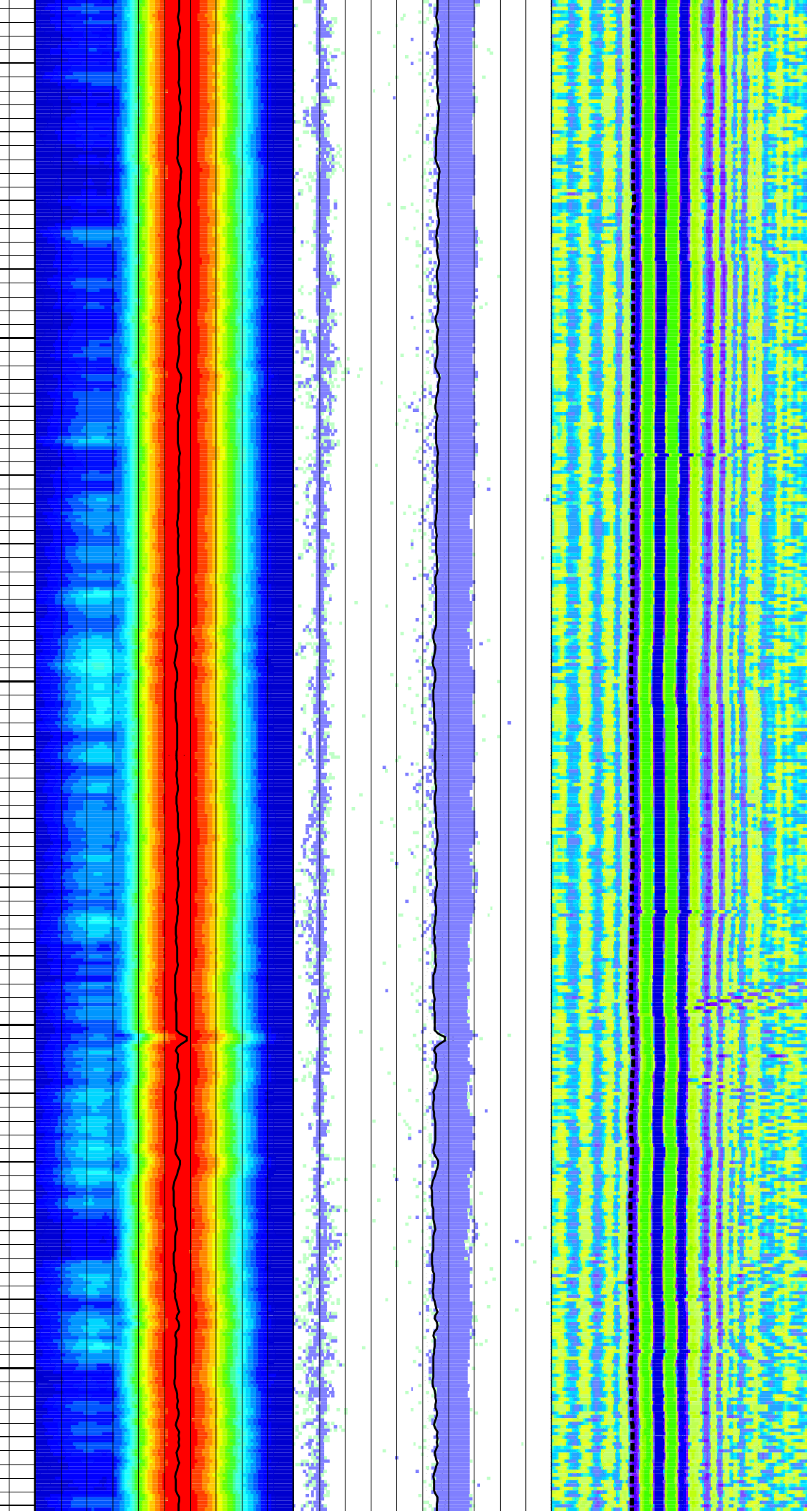
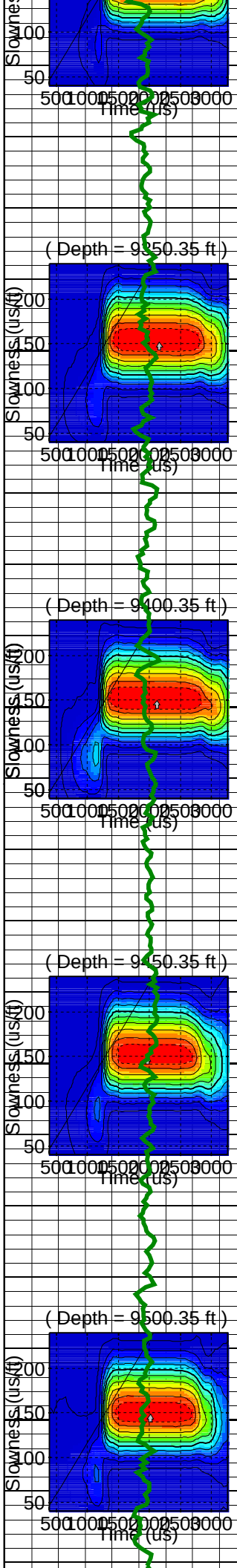


9350

9400

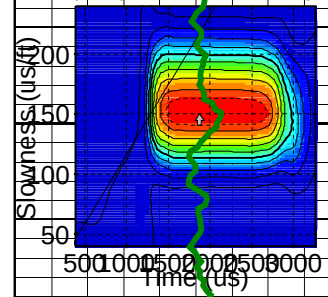
9450

9500



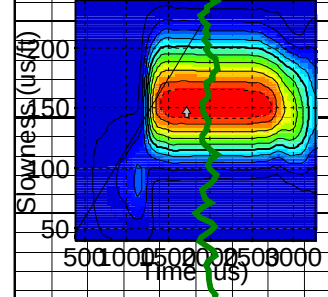
9550

(Depth = 9550.35 ft)



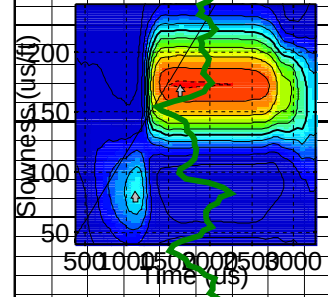
9600

(Depth = 9600.35 ft)



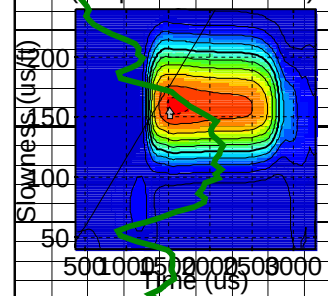
9650

(Depth = 9650.35 ft)

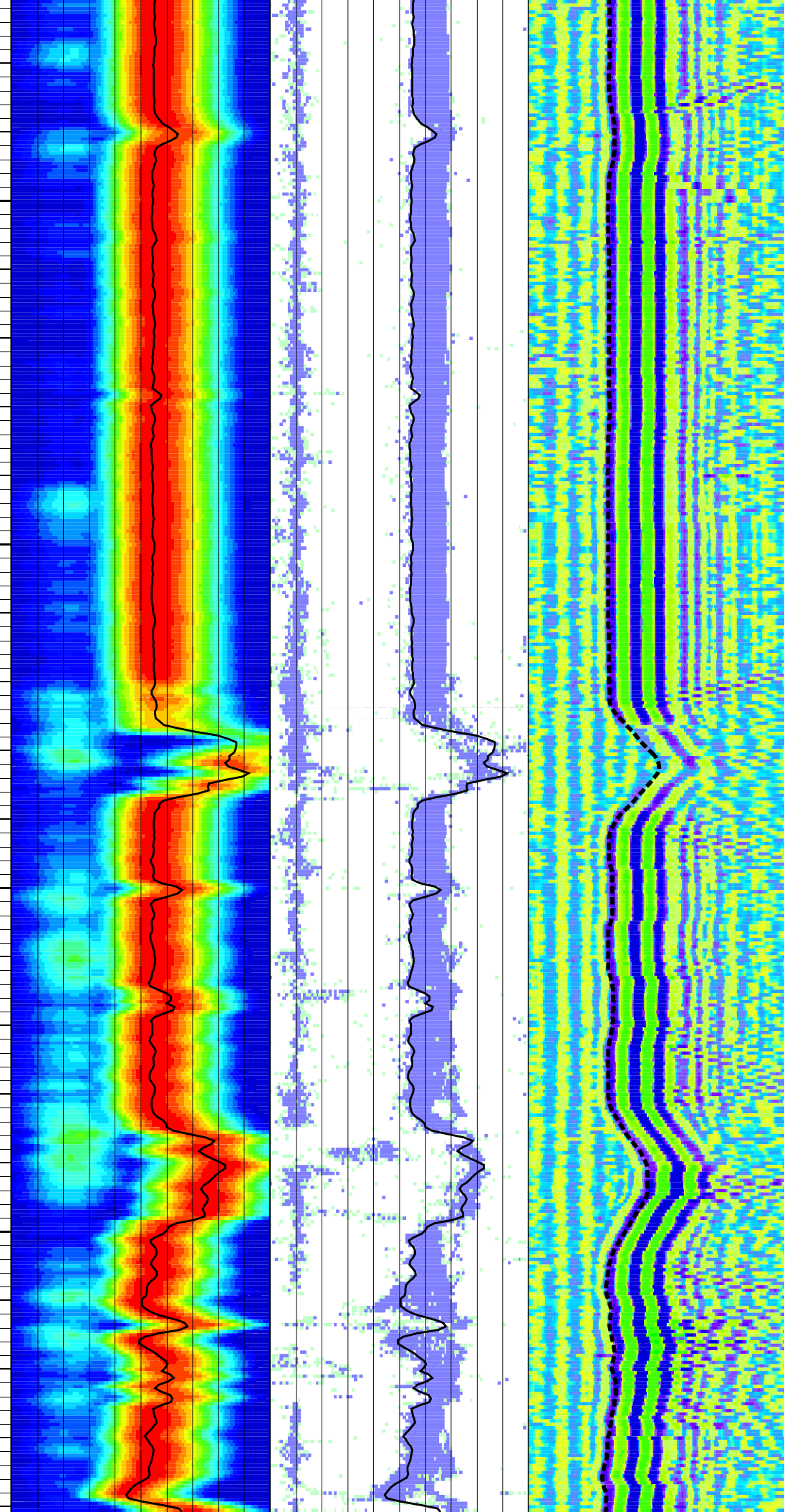


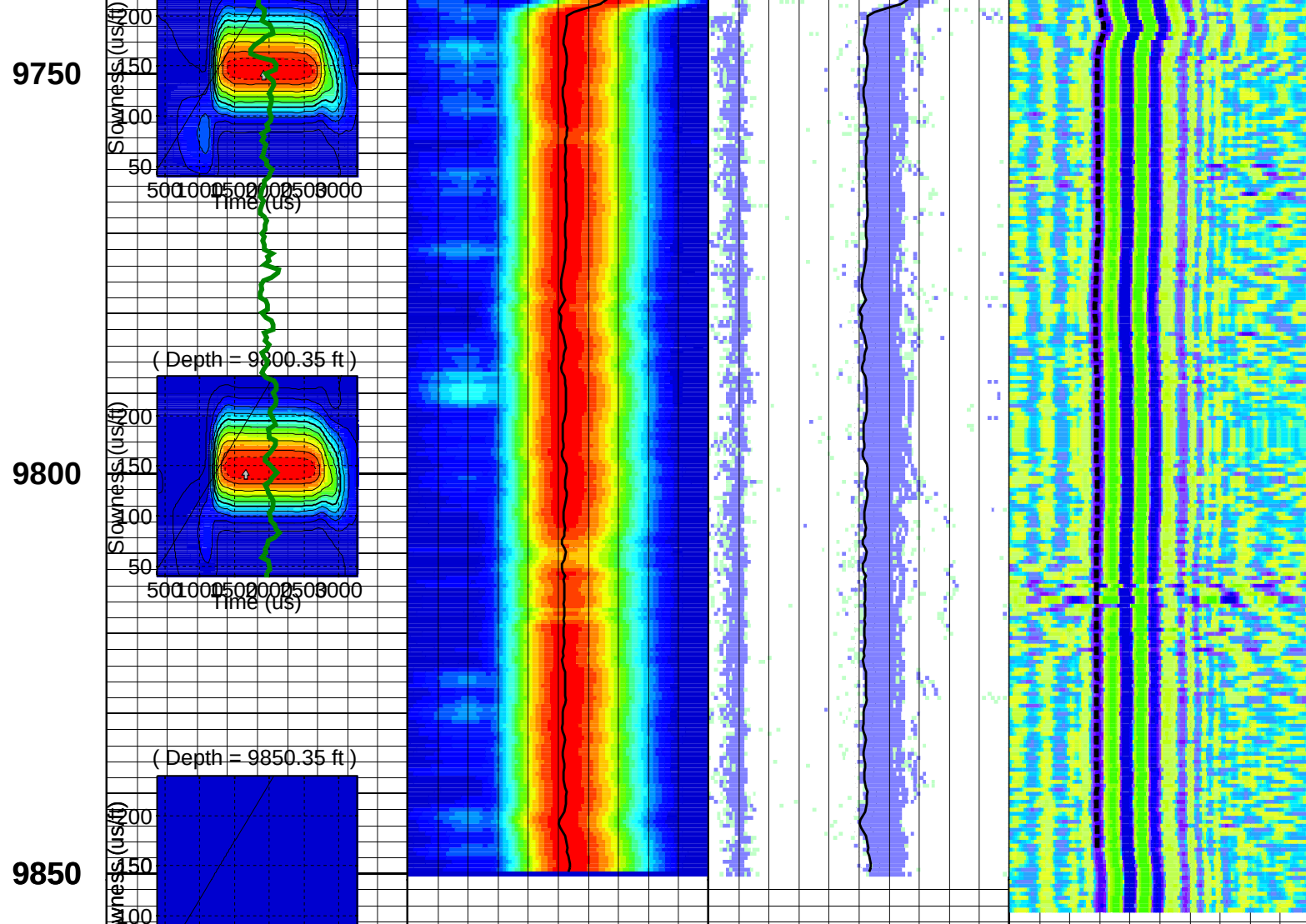
9700

(Depth = 9700.35 ft)



(Depth = 9750.35 ft)





Customized Process: Start Depth (9850.35 ft), Stop Depth (6489.85 ft), Logging Mode (MP3 – MH2)
 Noise Cut Filtering(No), Casing Cut Filtering(No)
 WF_FLG(1 1 1 1 1 1 1 1 1 1 1), MUD_TYPE(Brine), STCAL(Multishot), NRSA(7)
 TRSPAC(7), RRSPAC(0 0.333333 0.666667 1 1.33333 1.66667 2 2.33333 2.66667 3 3.33333 3.66667)
 Mud Slowness (no input)
 Hole Diameter (no input)
 Zoning Guide (no input)
 Tracking Guide (SLOW@BestDT-3;1 .DTRP .CO .MH_LKP .MH2 .BDT .EDT (9853.85 – 6432.35 ft))
 Bulk Density (RHOB@Sonic_DCS_DLIS__01May09_153039;1 .RECORDED-MODE (6316 – 9813 ft))

--- Zone Top Depth (0), Zone Name (Zone1) ---
 SFTY(Very Slow), BHS(OPEN), CSIZ(7), HDM(Fix*), HD(7*), DTMUD(205*), DFNM(Vp/Vs Based*), DFVPVS(4*)
 TWI(1008*), SLL(40), SUL(240), SST(2), TLL(384*), TUL(3264*), TST(48*)
 SBW(1600*), SBO(550), SWD(20), TWD(900), SEM(0.45), FLENG(29*), FLOW(500*), FHIGH(3000*)
 TKO_MODEL_ORDER(3*), TKO_TOL(50) TKO_FLOW(0), TKO_FHIGH(12000)

MD 1 : 240 ft	GRMA_FILT	DTRP	DTRP	
	0 (gAPI) 150	40 (us/ft) 240	40 (us/ft) 240	
TIVflag	STPLR4@BestDT-3;2	STPrjR	SfaR	
	384 (us) 3264	40 (us/ft) 240	40 (us/ft) 240	

TICO

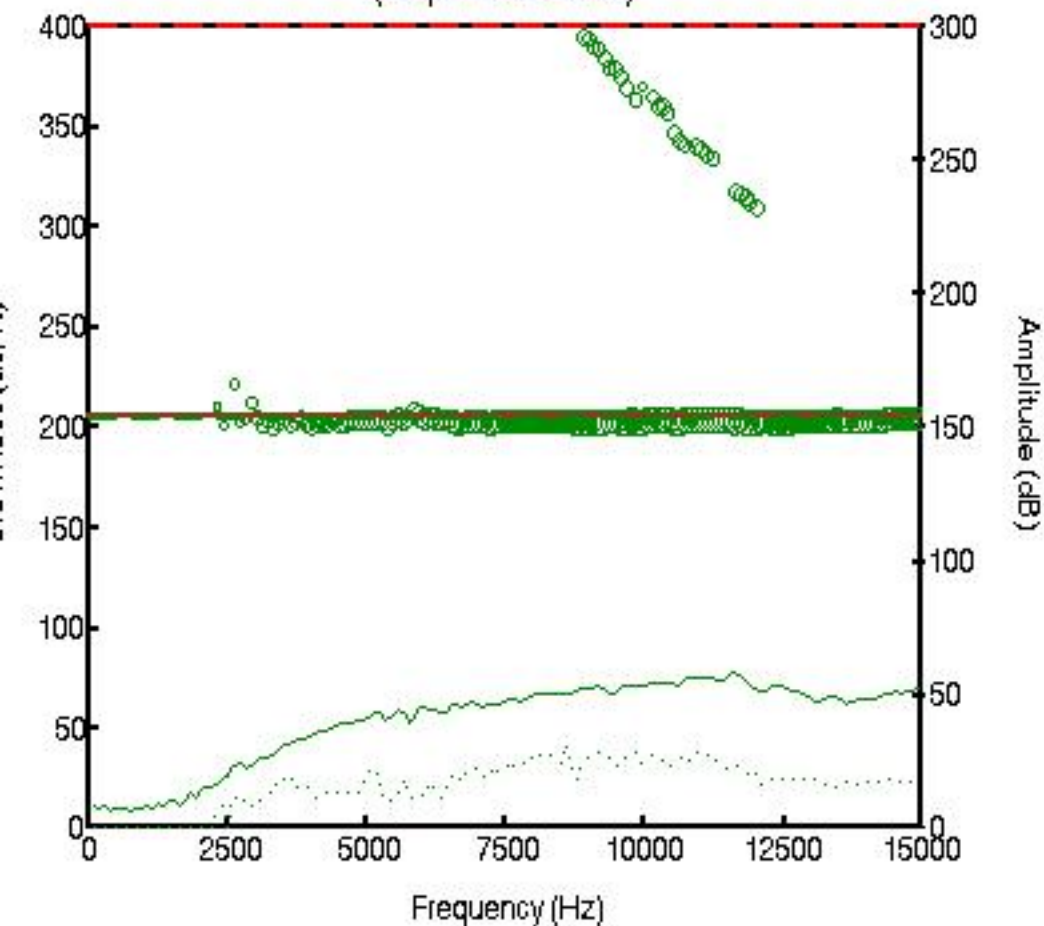
500 (us) 3000

WF VDL

500 (us) 3000

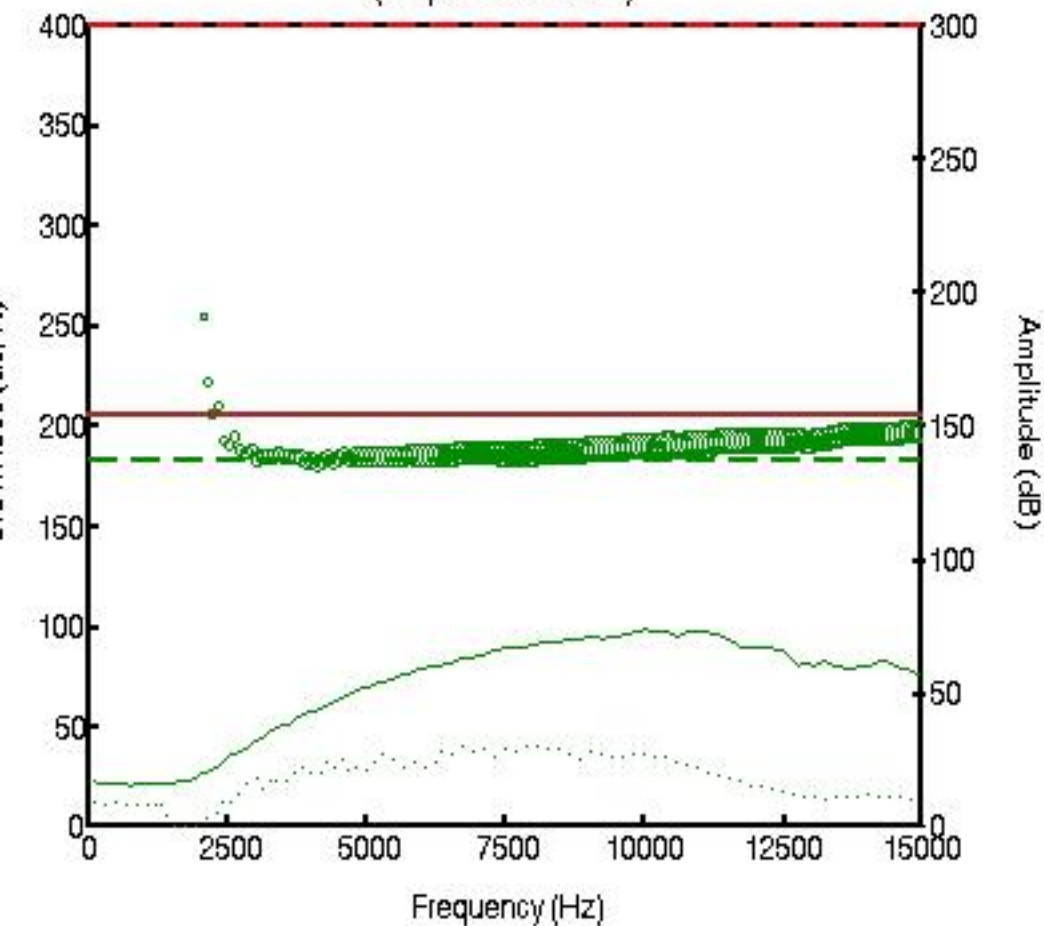
Slowness Dispersion Plot

(Depth= 6500.02 ft)



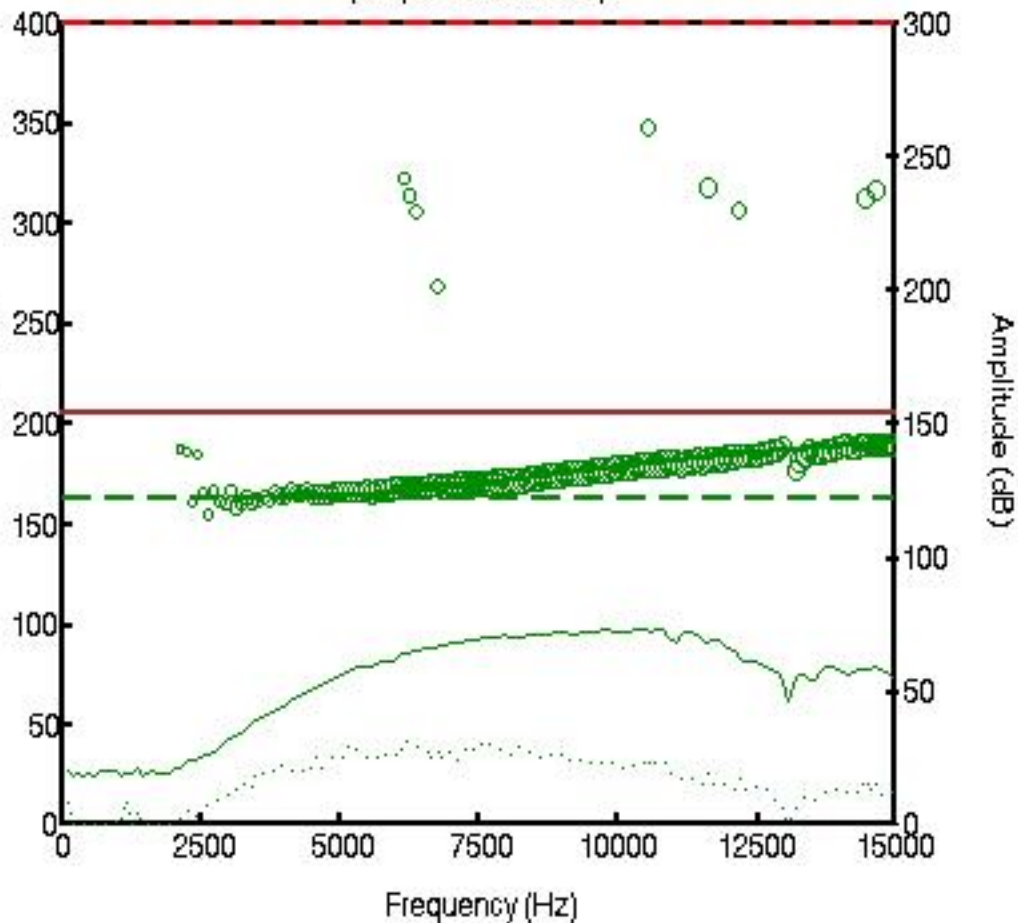
Slowness Dispersion Plot

(Depth = 7000.02 ft)



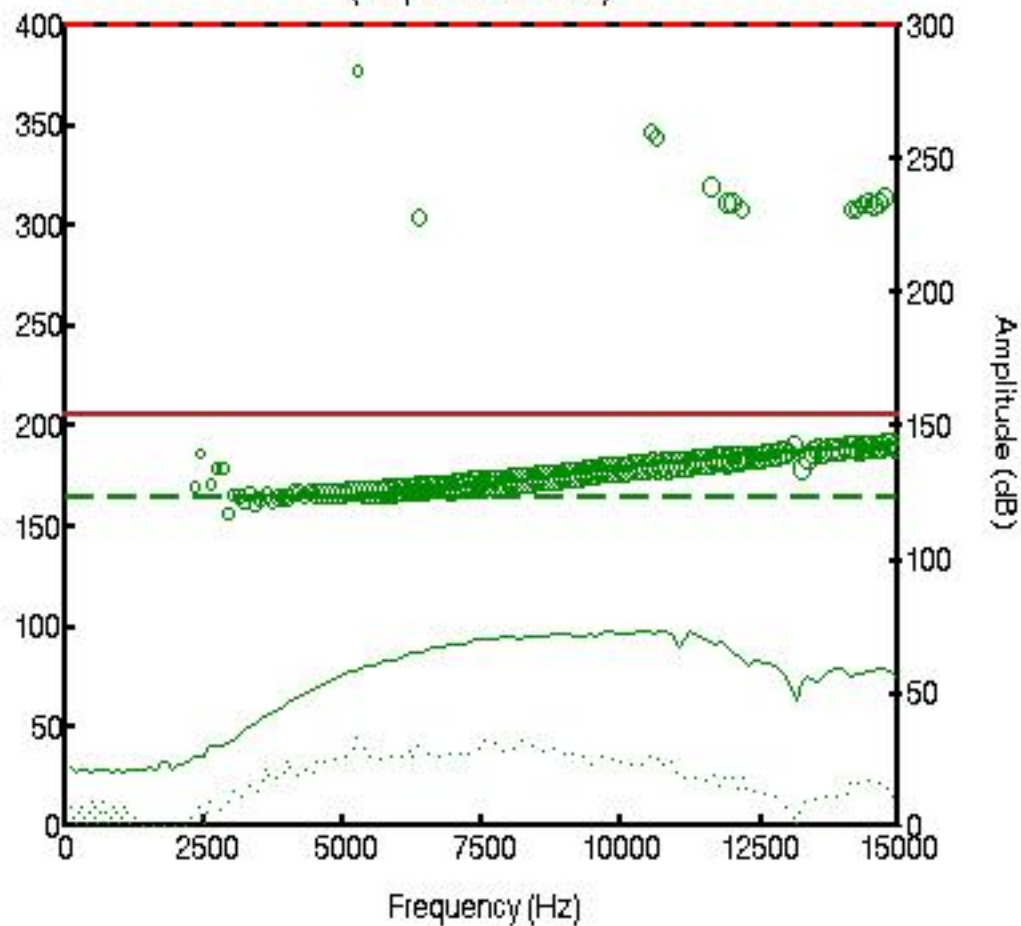
Slowness Dispersion Plot

(Depth= 7500.02 ft)



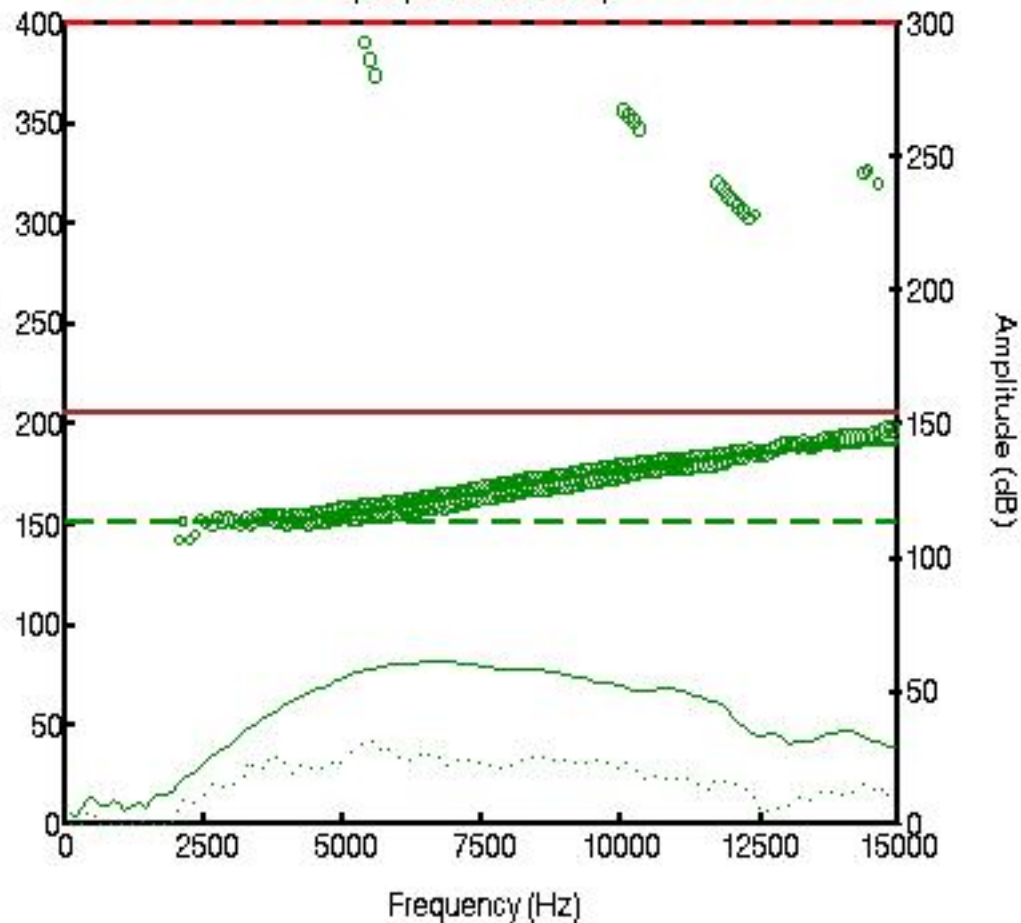
Slowness Dispersion Plot

(Depth = 8000.02 ft)



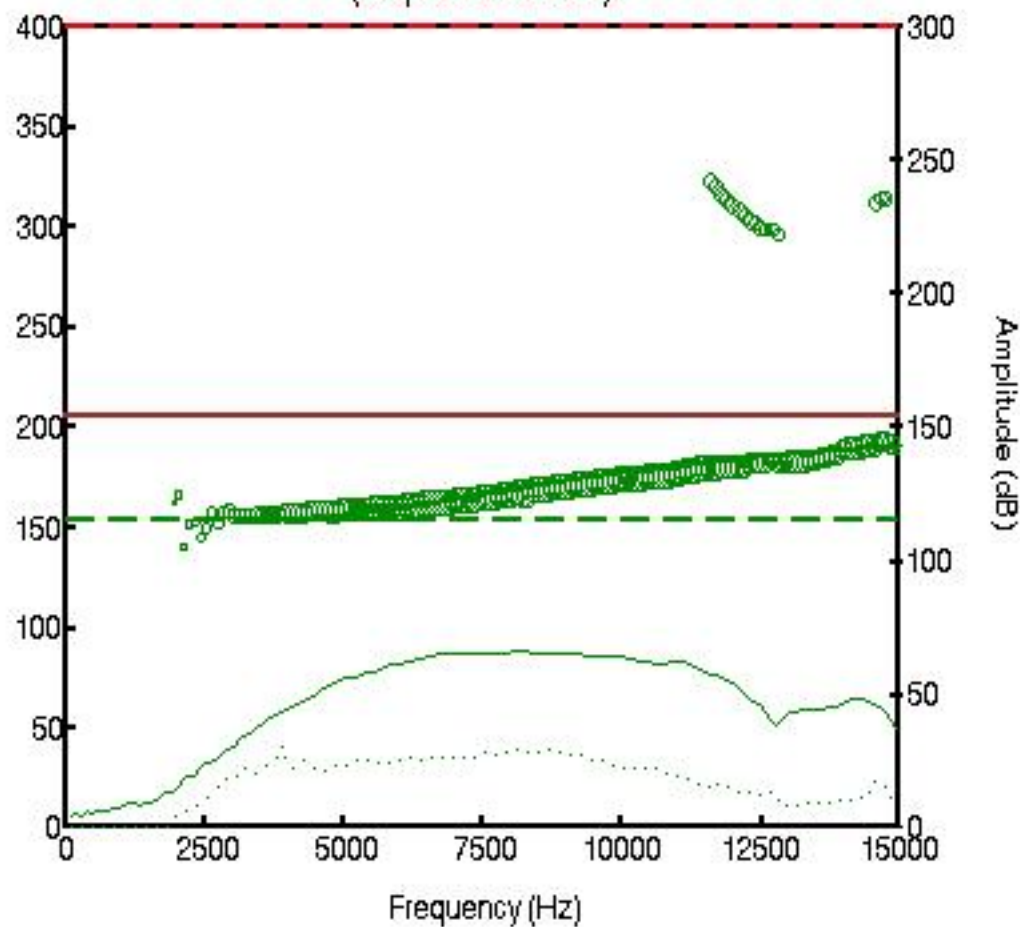
Slowness Dispersion Plot

(Depth = 8500.02 ft)



Slowness Dispersion Plot

(Depth= 9000.02 ft)



Slowness Dispersion Plot

(Depth = 9500.02 ft)

