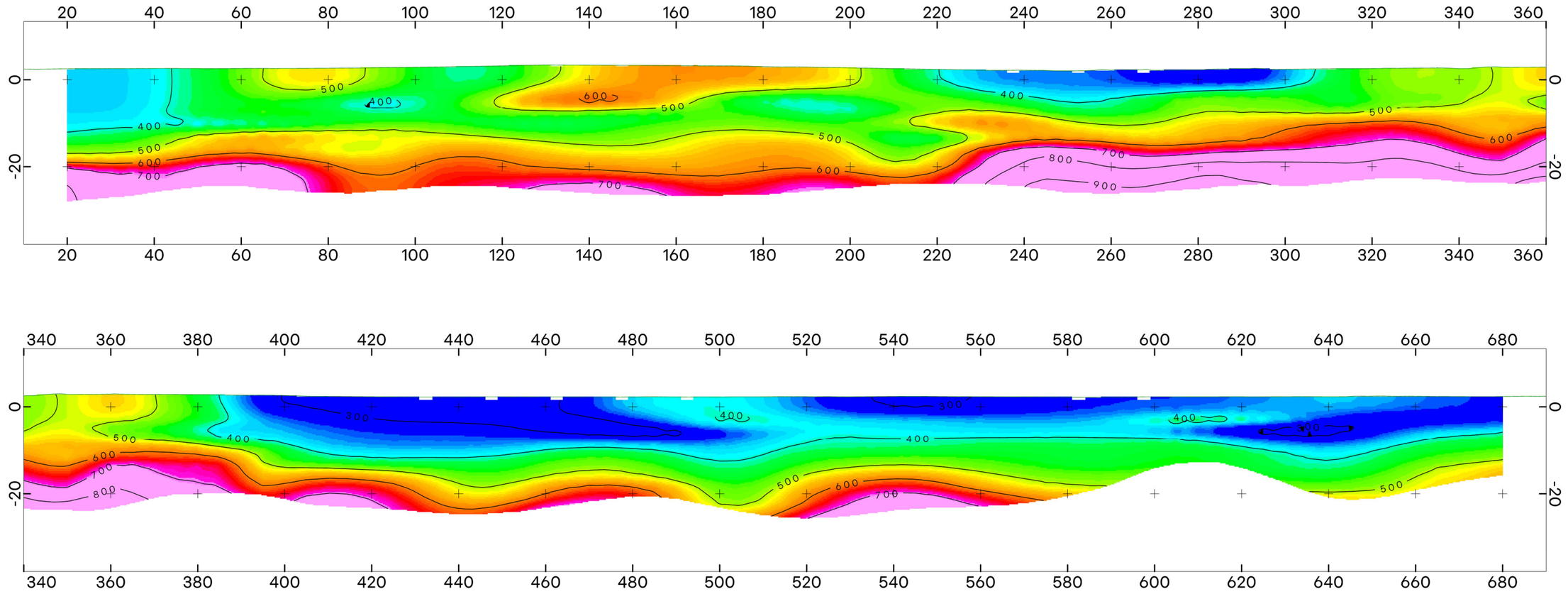
NORTH WEST

SOUTH EAST



GENERAL LOCATION PLAN:



SCALE:

Scale 1:1000

20 0 20 40

metres

GENERAL LOCATION PLAN SCALE:

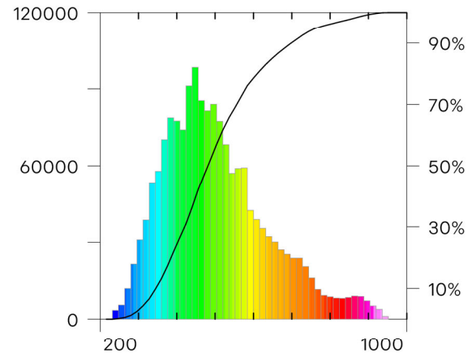
Scale 1:10000

200 0 200 400

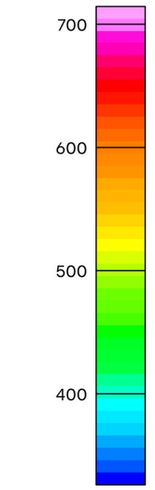
metres

WGS 84 / UTM zone 59S

GRID HISTOGRAM:



LEGEND:



Model Vs (m/s)

NOTES:

1. Imagery data provided to RDCL by the client.

CLIENT:

T+T

PROJECT:

PORT VILA, VANUATU
GEOPHYSICS

TITLE:

MASW LINE 03
PSEUDO Vs SECTION

INTERP. BY: OG	DATE: 07/04/2026	DRAWN BY: OG	DATE: 07/04/2026
CHECKED BY: SL	DATE: 07/04/2026	APPROVED BY: SJ	DATE: 07/04/2026

CONTRACT No.: 250306

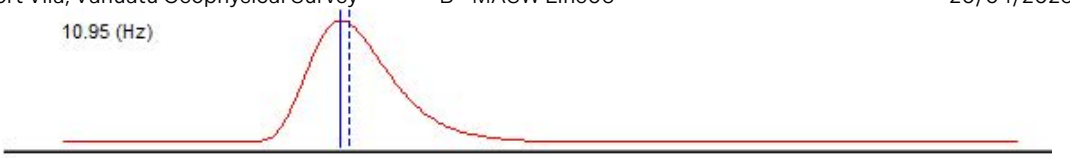
FIGURE 11

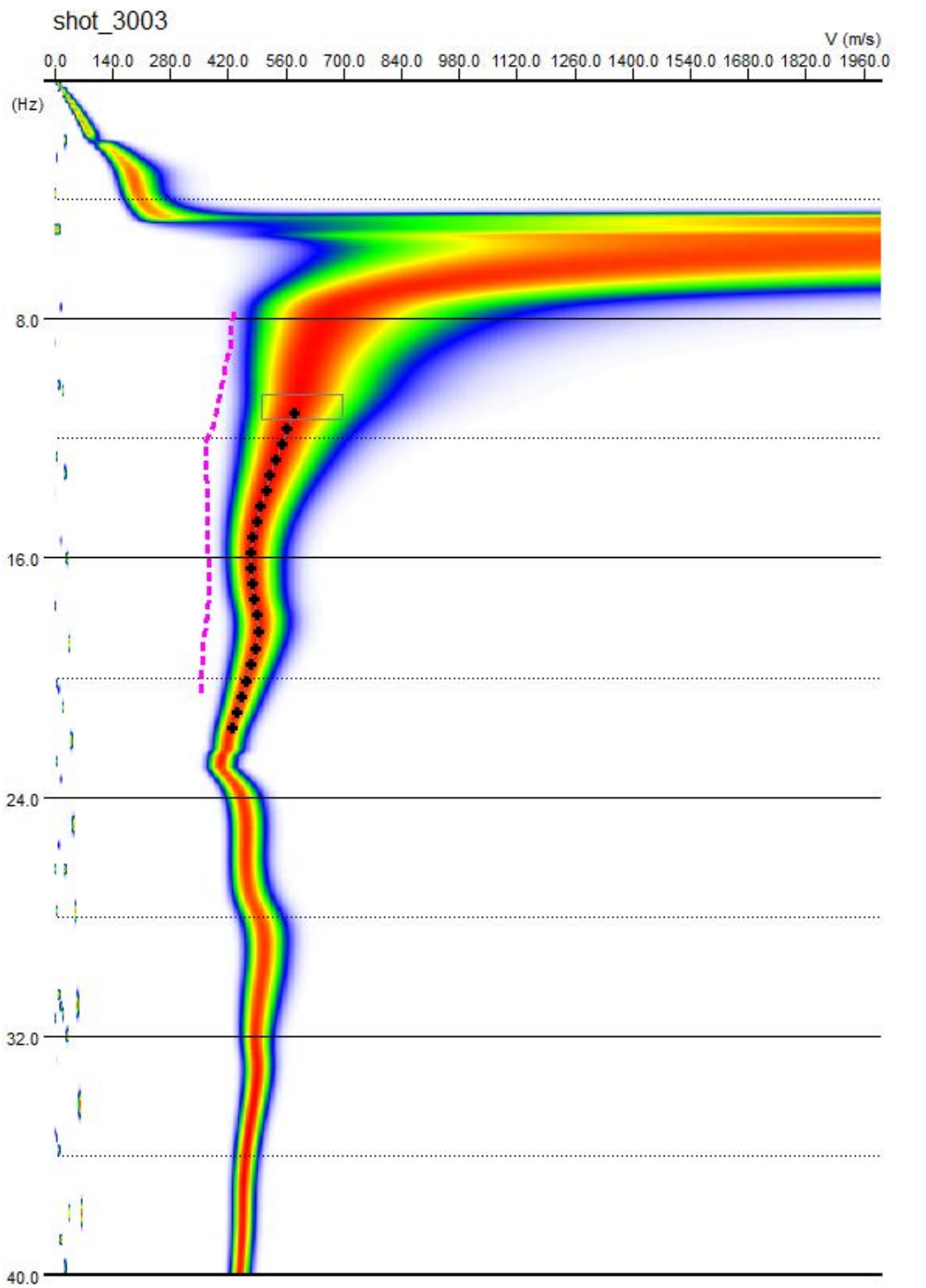
FILE NAME: 2XXXXXXXXXX

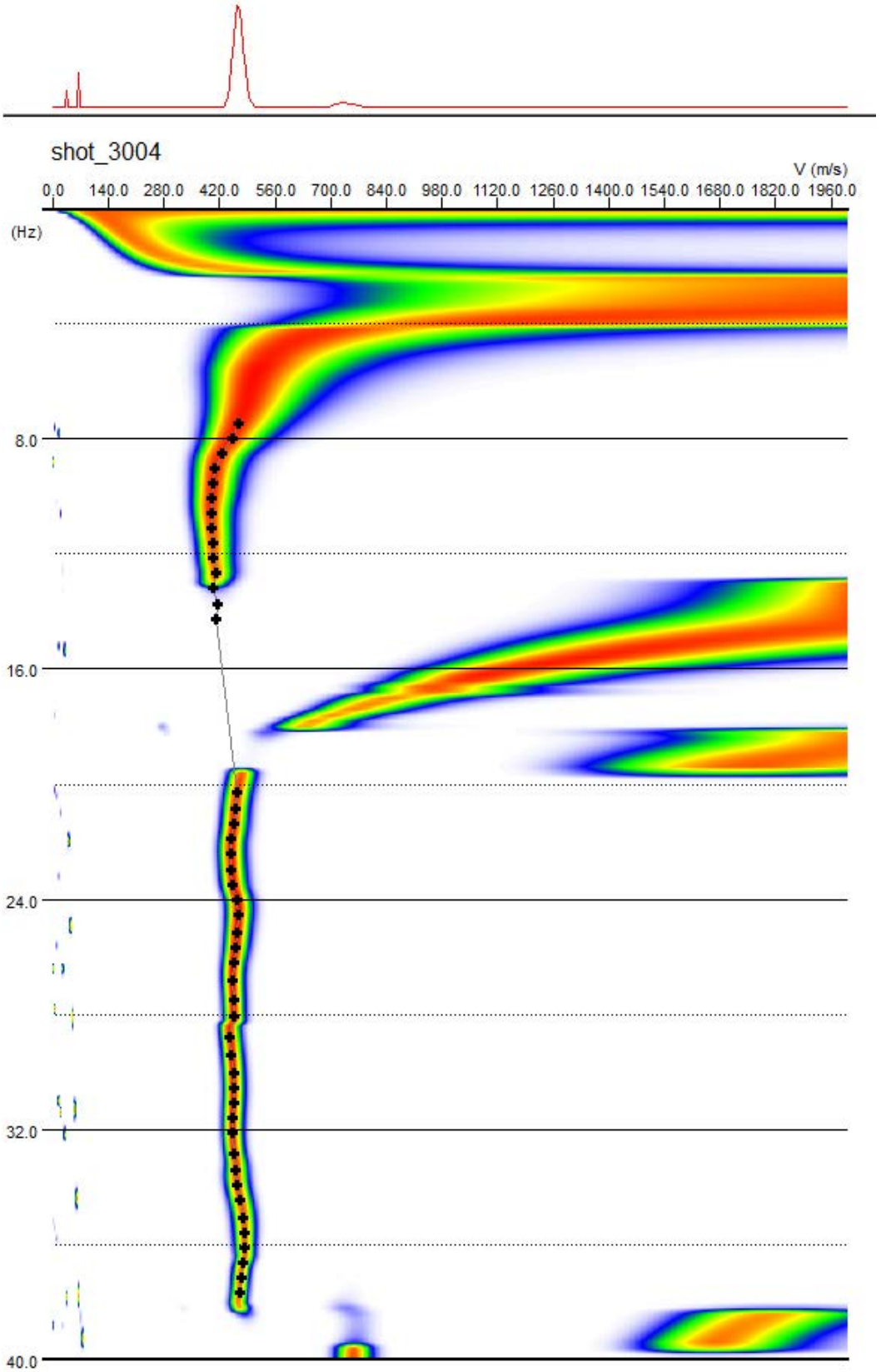
PLOTTED DRAWING SIZE: A3 (420 x 297)

RDCL
Unit 2, 2 Raiha Street. Elsdon
Porirua, Wellington, New Zealand
Tel: +64 4 282 1564
Email: info@rdcl.co.nz www.rdcl.co.nz

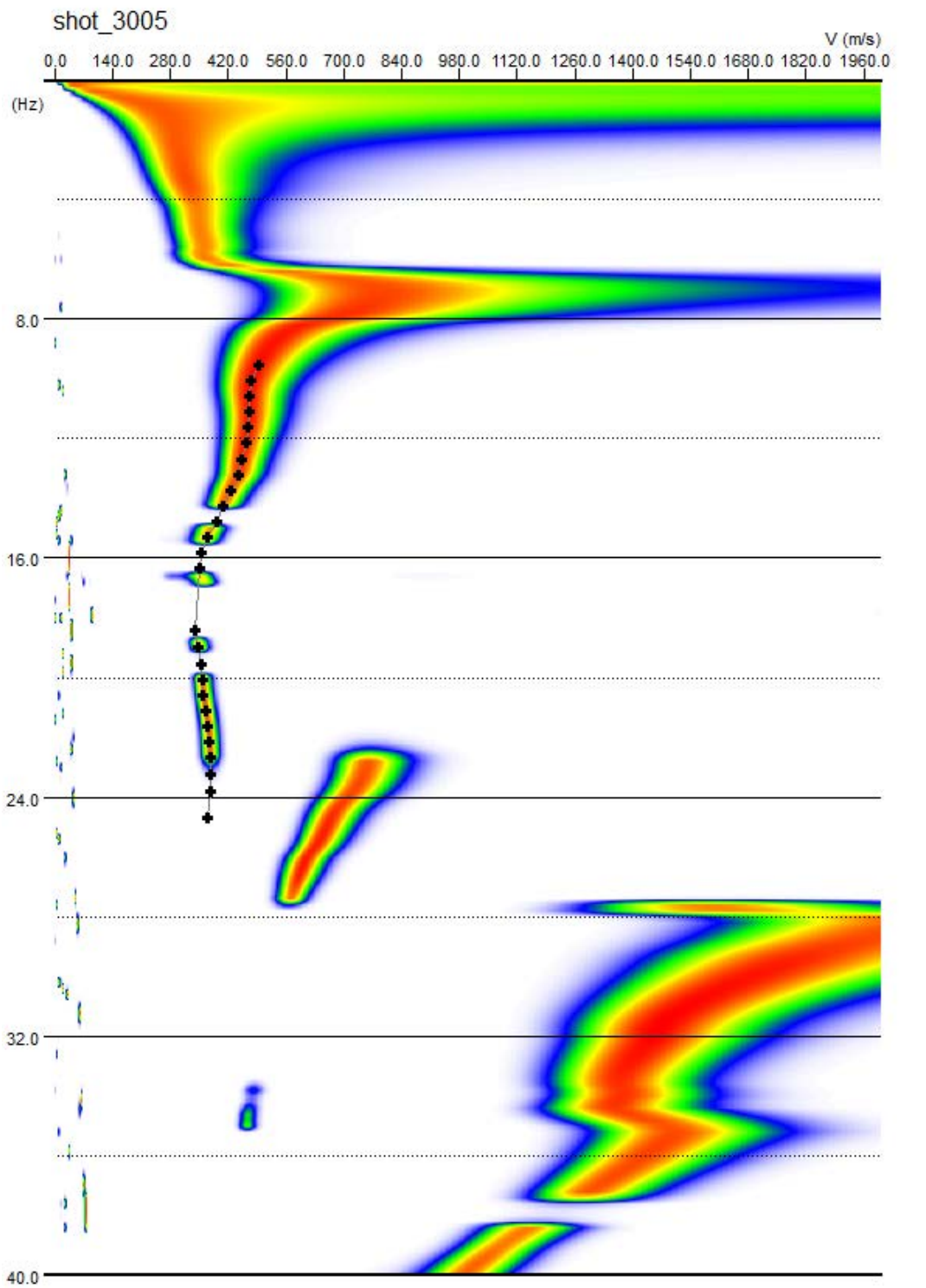
RDCL


10.95 (Hz)

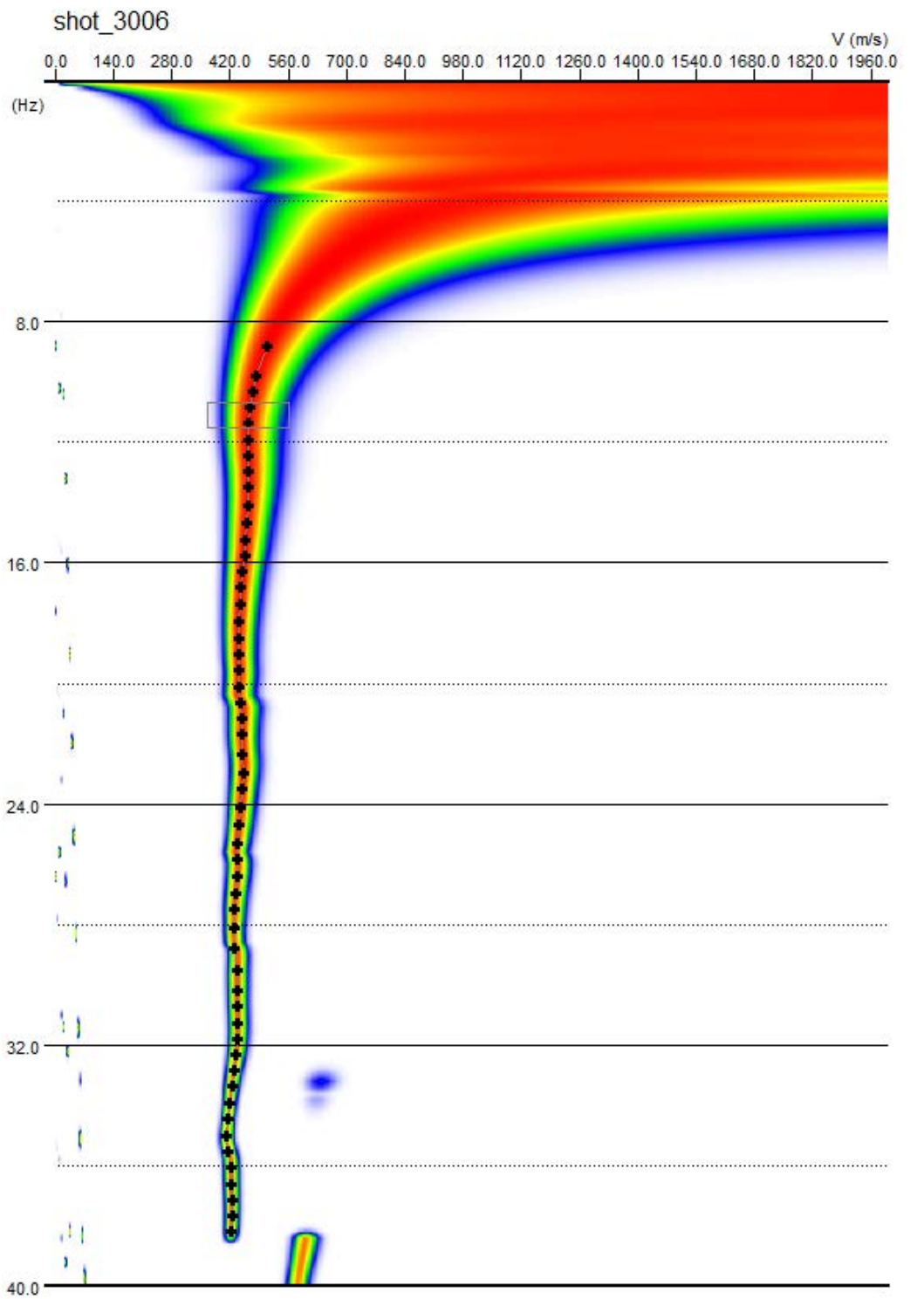

shot_3003
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0


shot_3004
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0

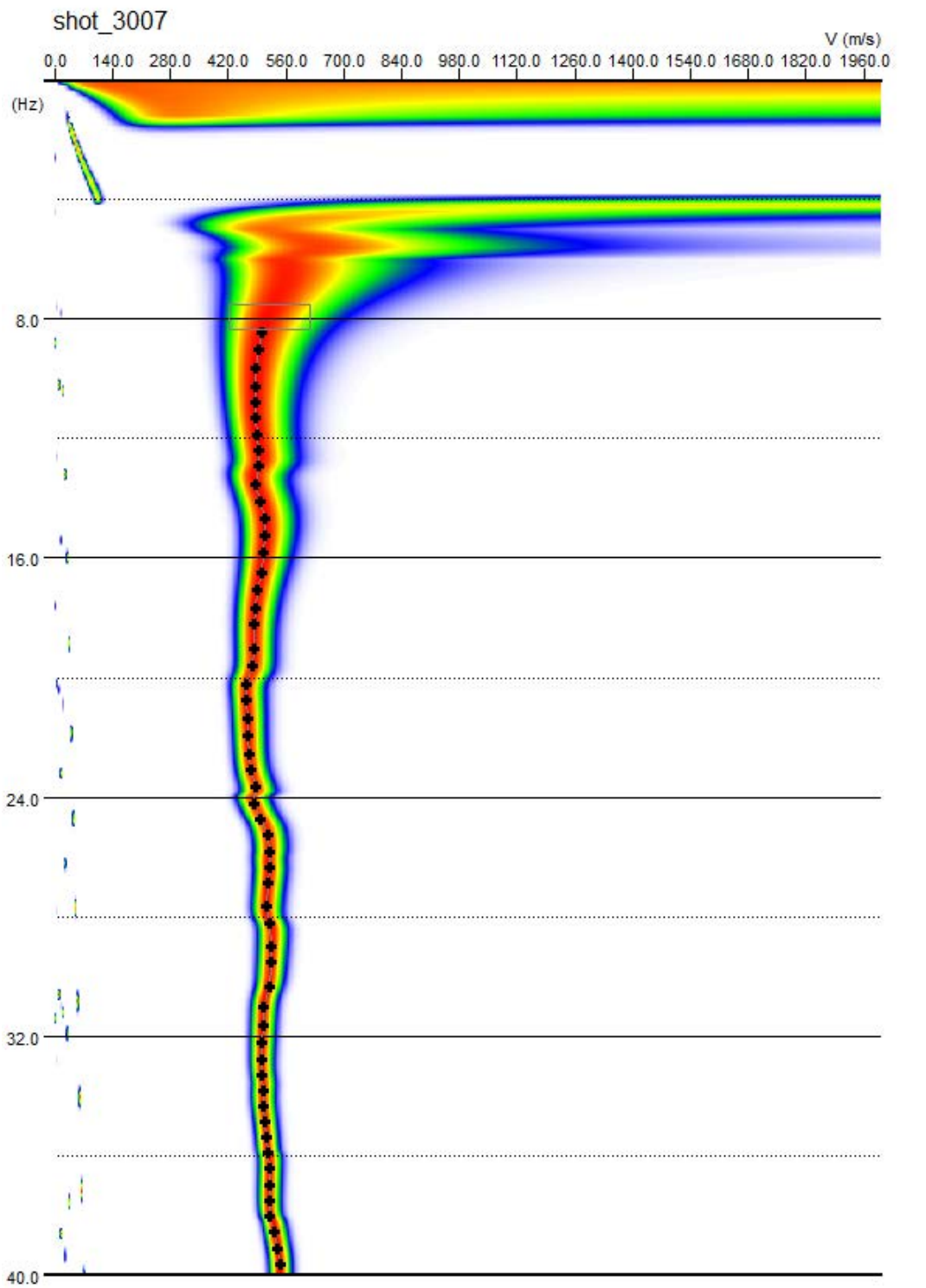


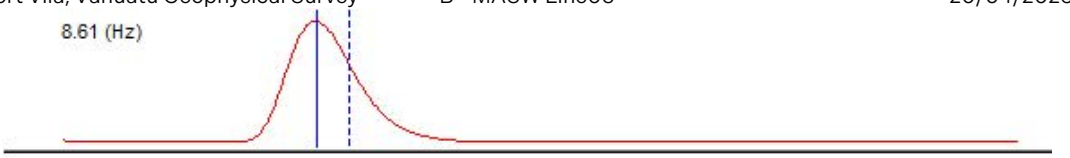

shot_3005
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0

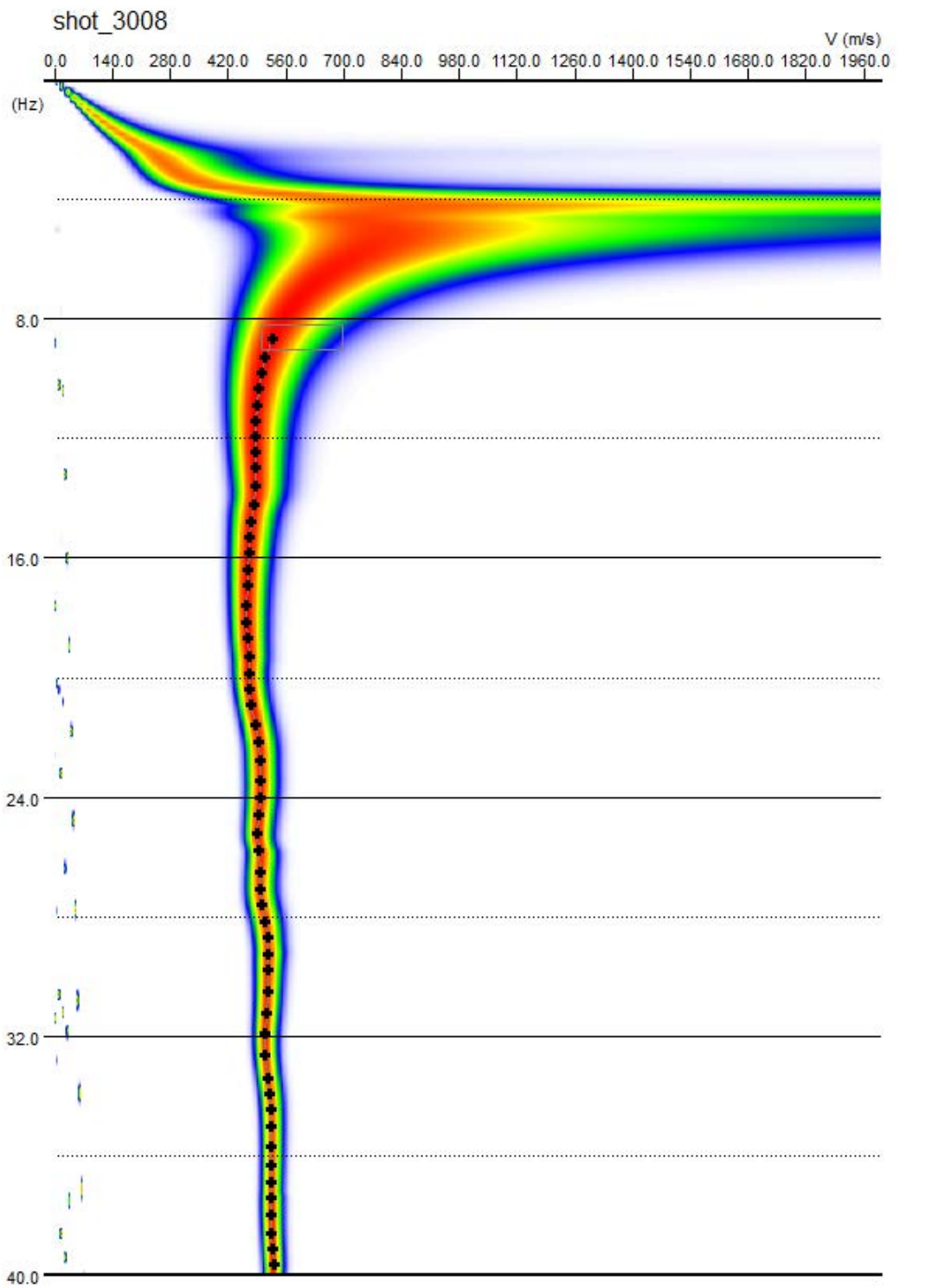

11.10 (Hz)

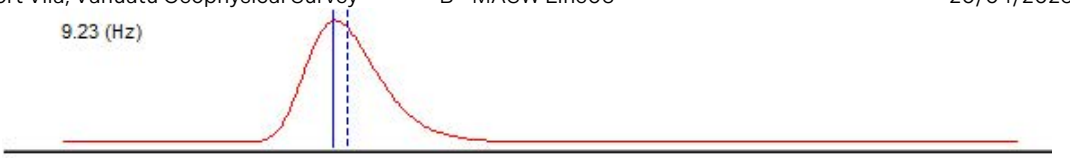

shot_3006
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0

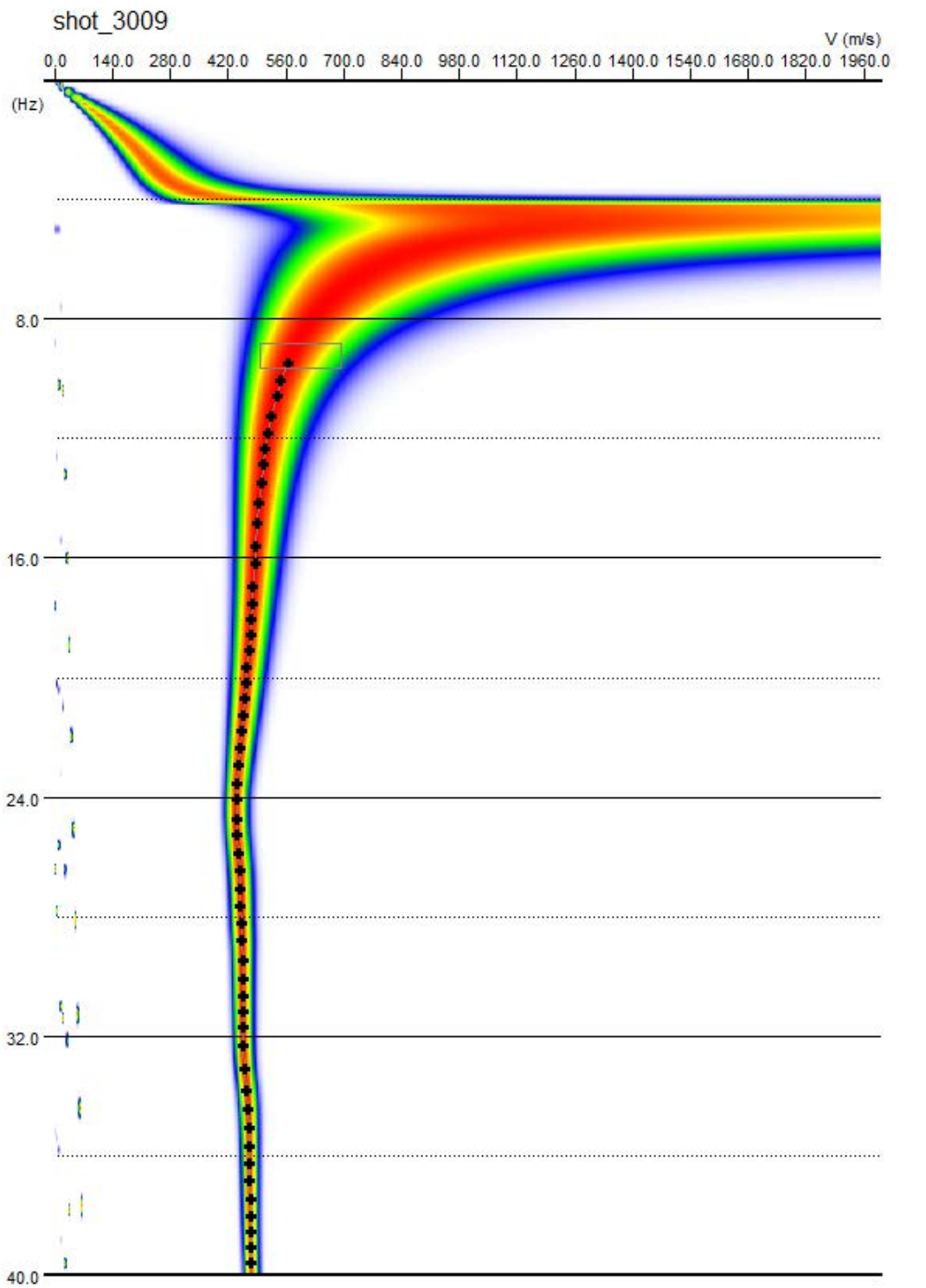

7.94 (Hz)

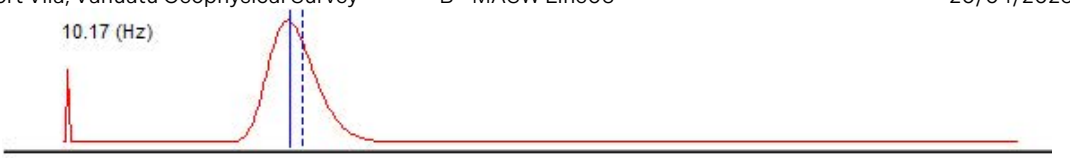

shot_3007
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0

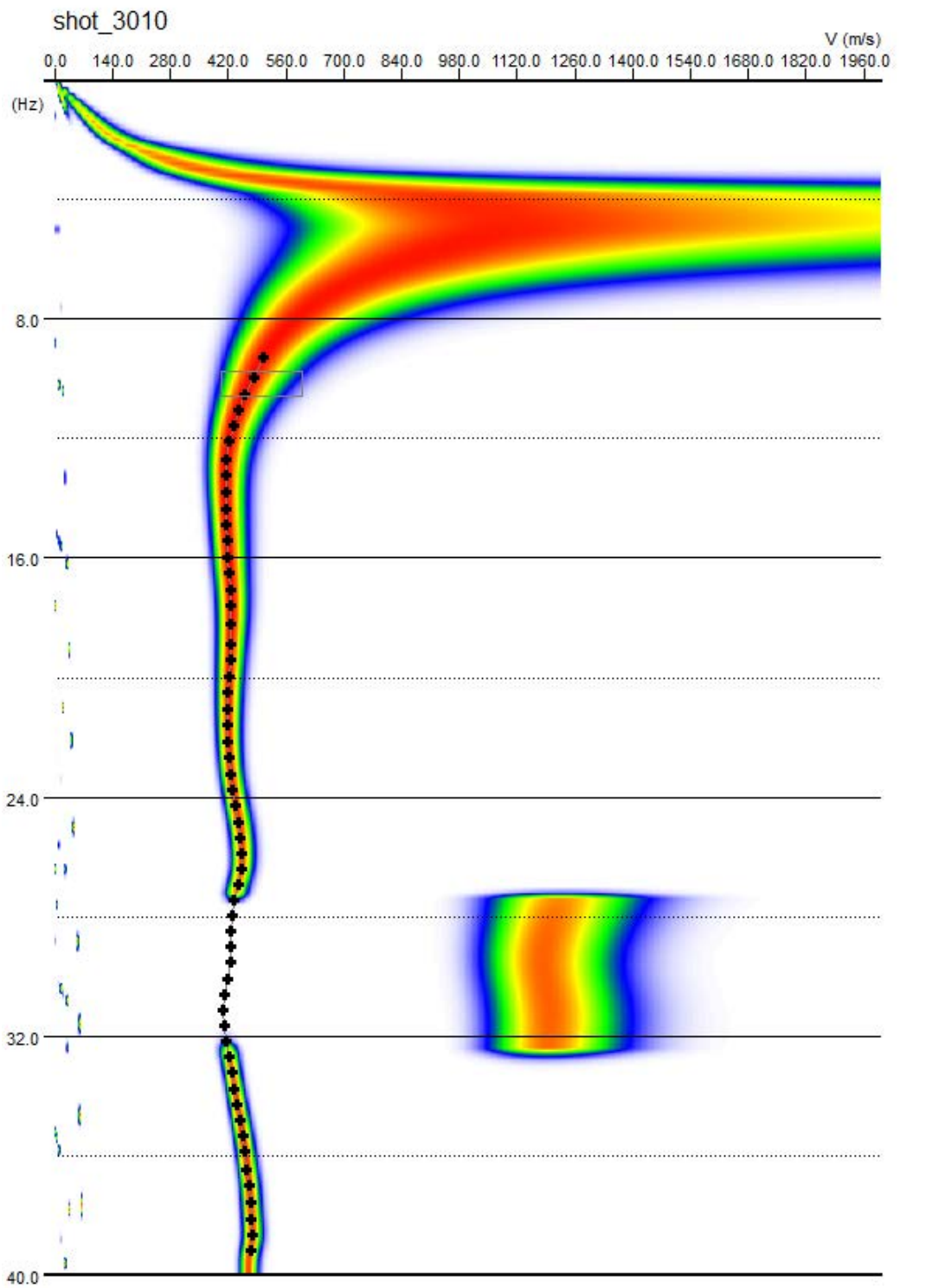

8.61 (Hz)

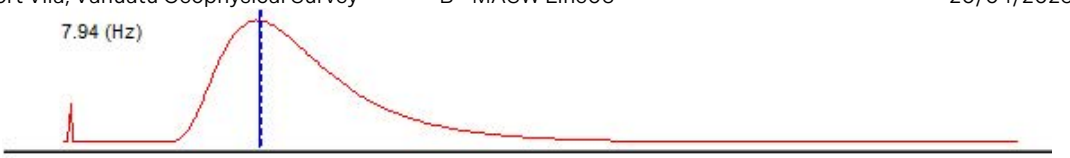

shot_3008
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0

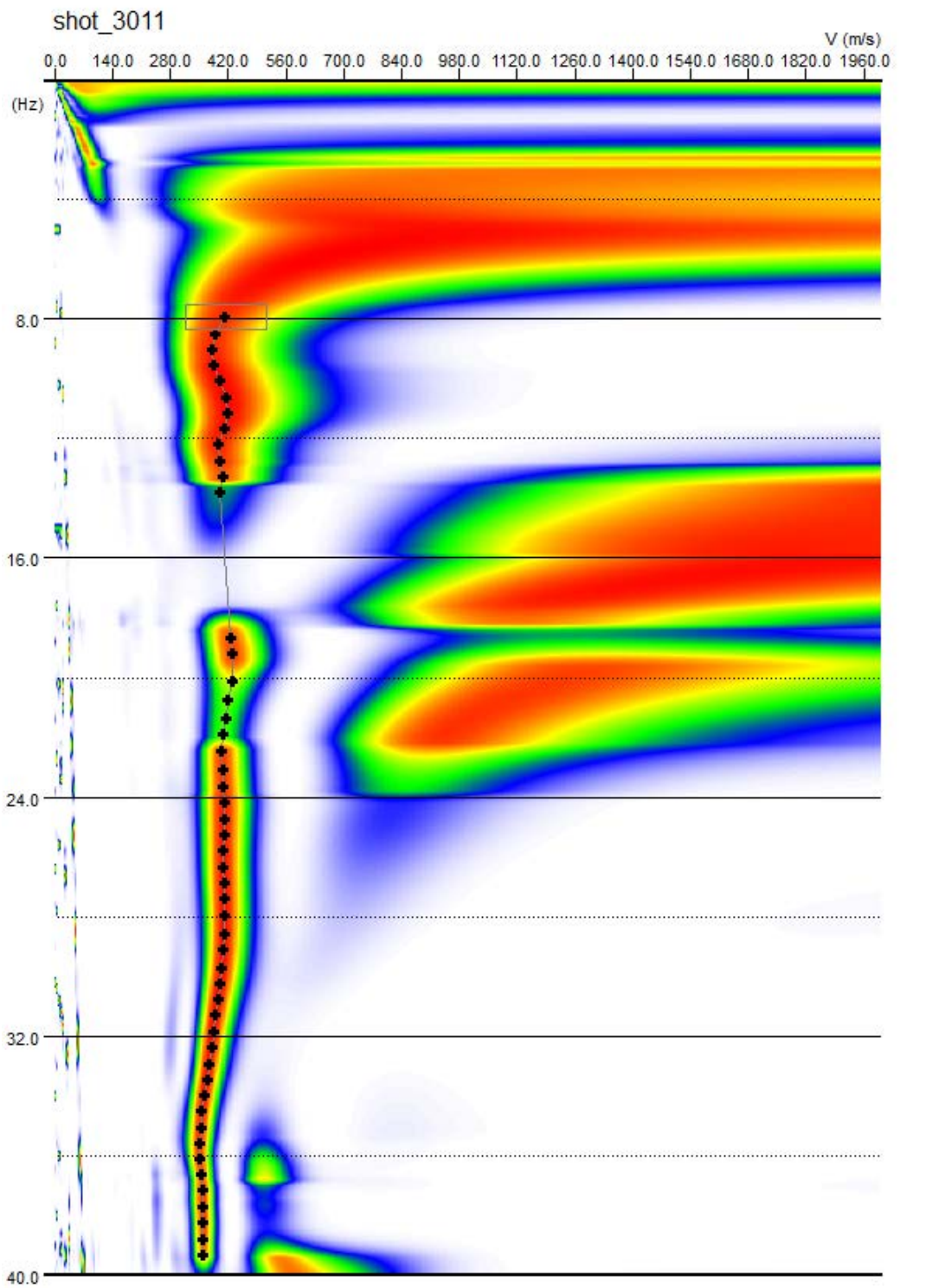

9.23 (Hz)


shot_3009
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0

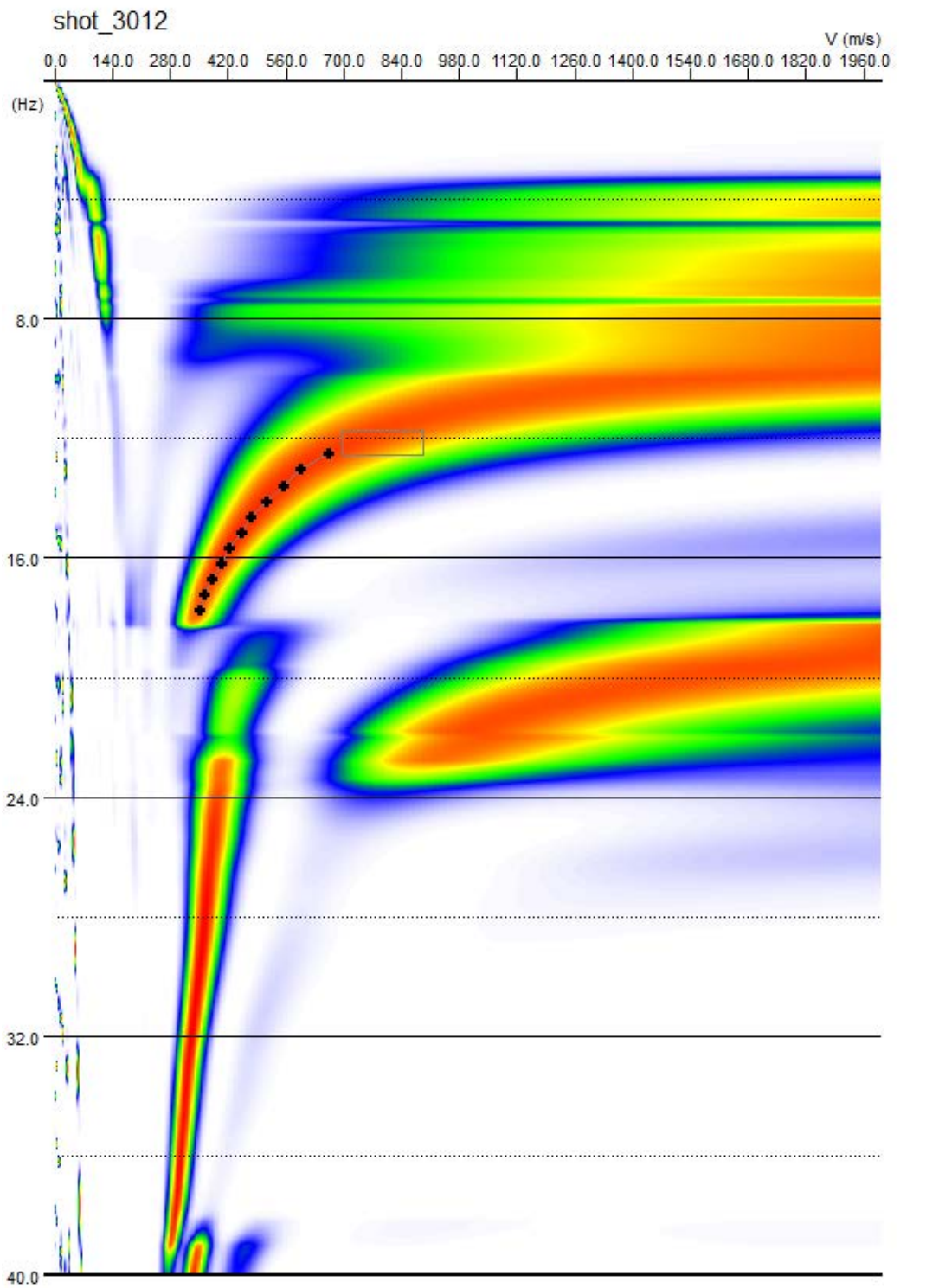

10.17 (Hz)

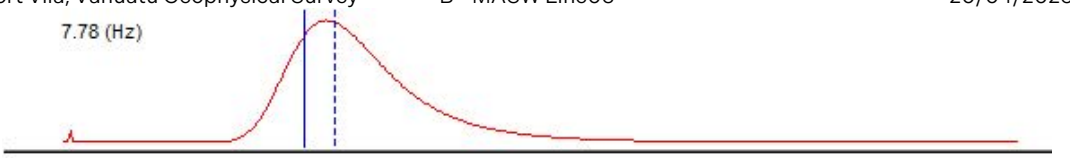

shot_3010
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0

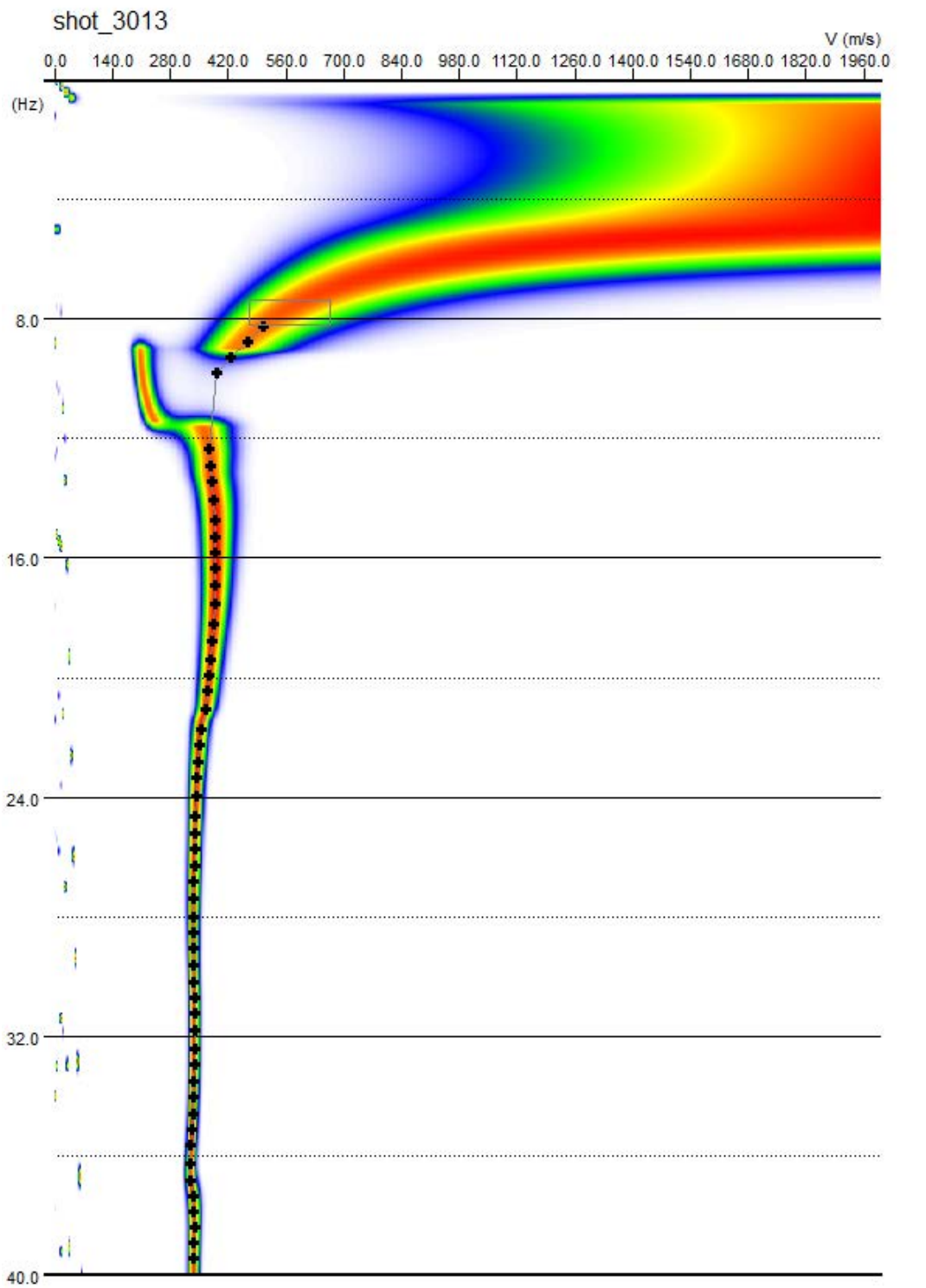

7.94 (Hz)

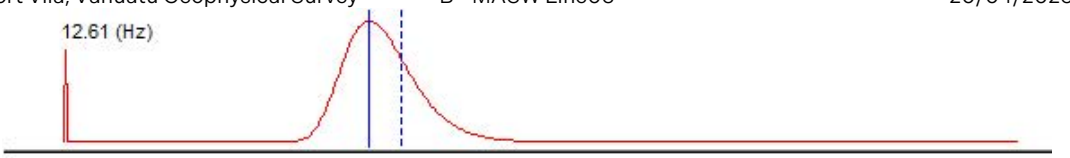

shot_3011
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0

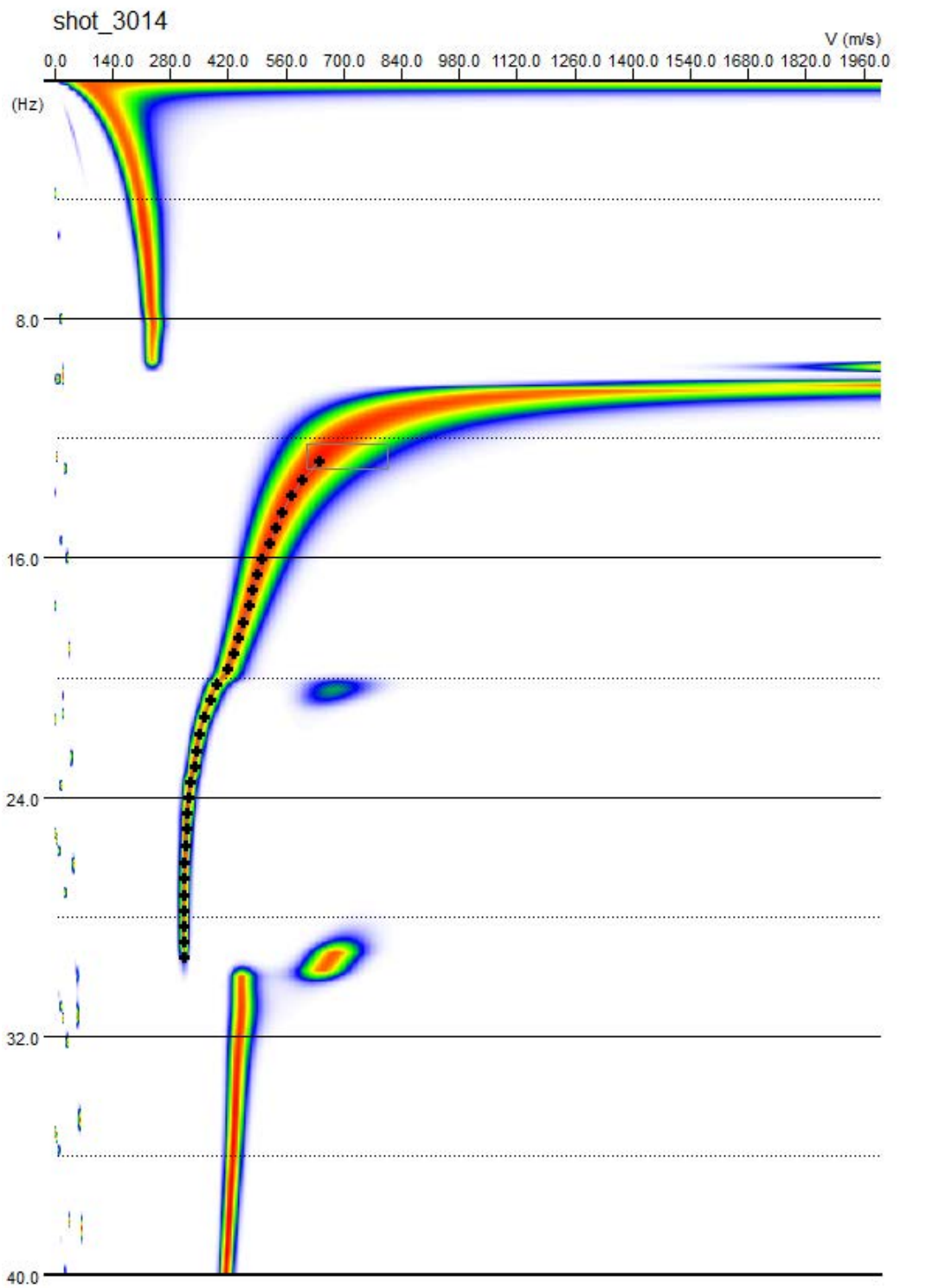

12.14 (Hz)


shot_3012
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0

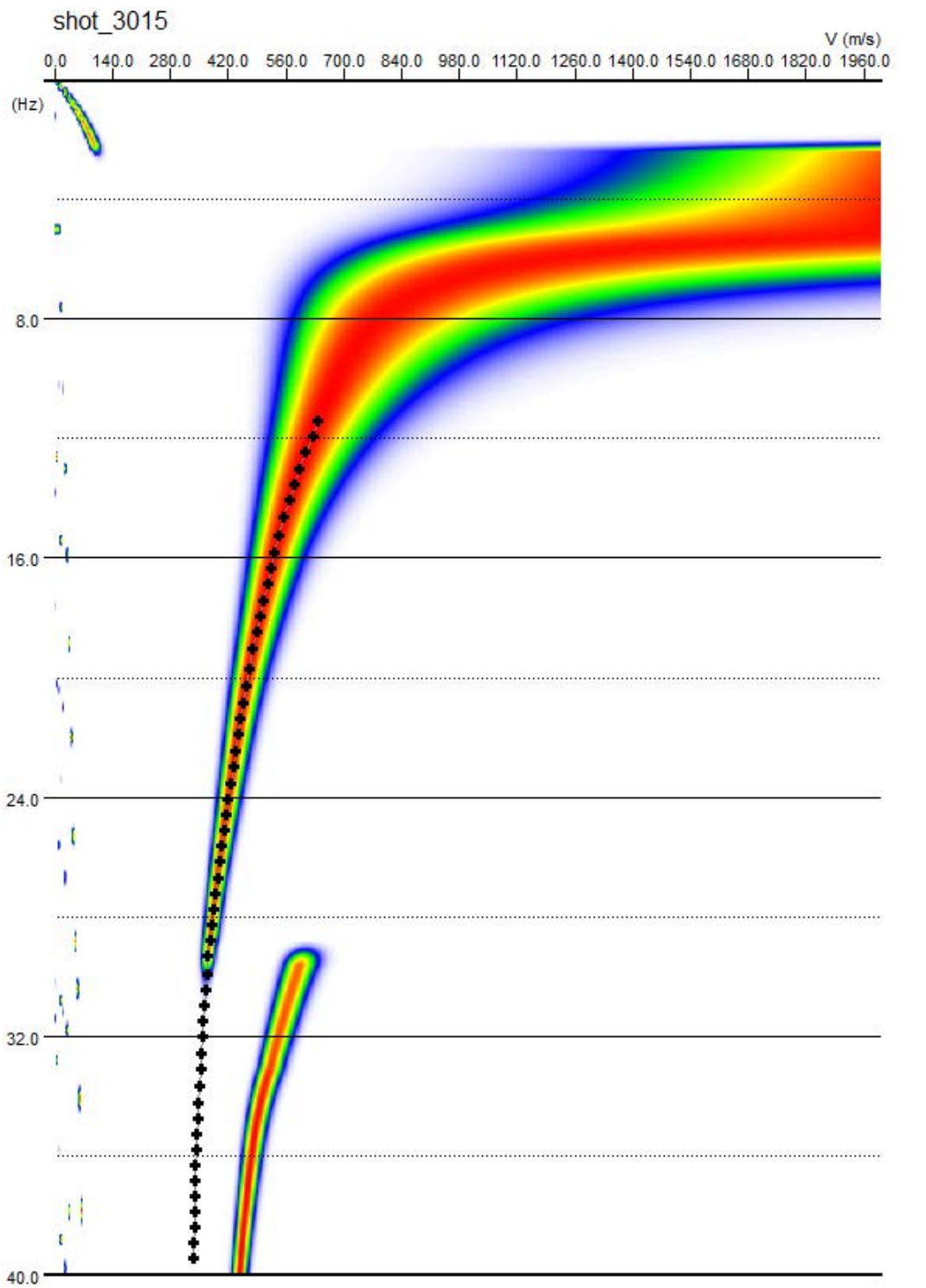

7.78 (Hz)

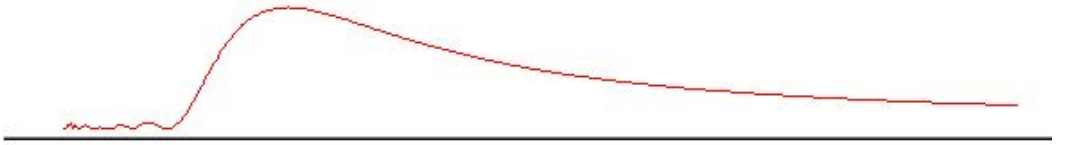

shot_3013
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0

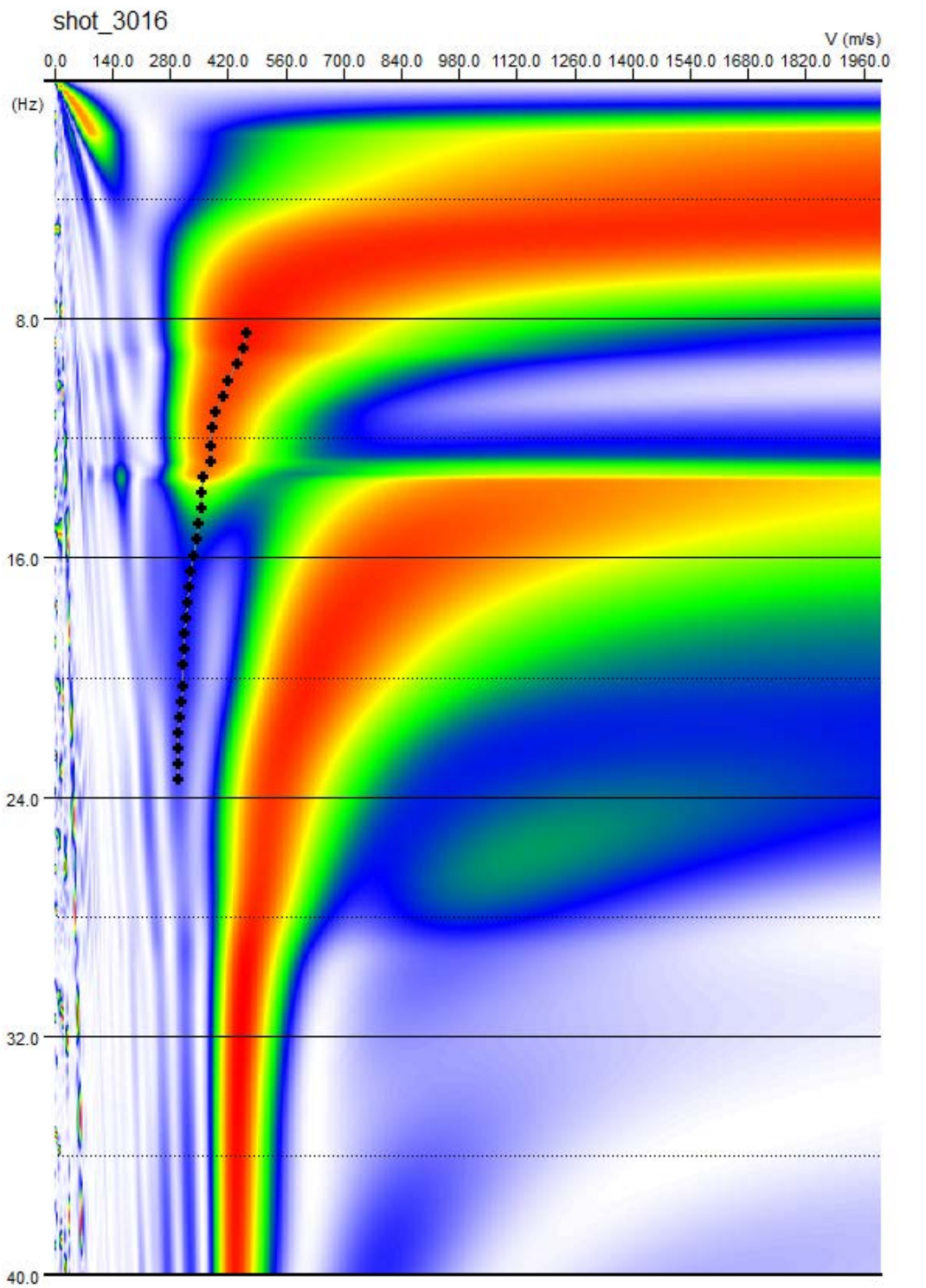

12.61 (Hz)

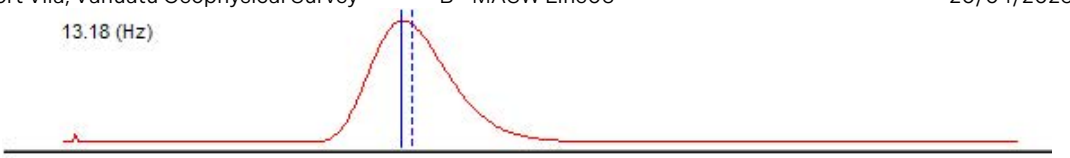

shot_3014
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0

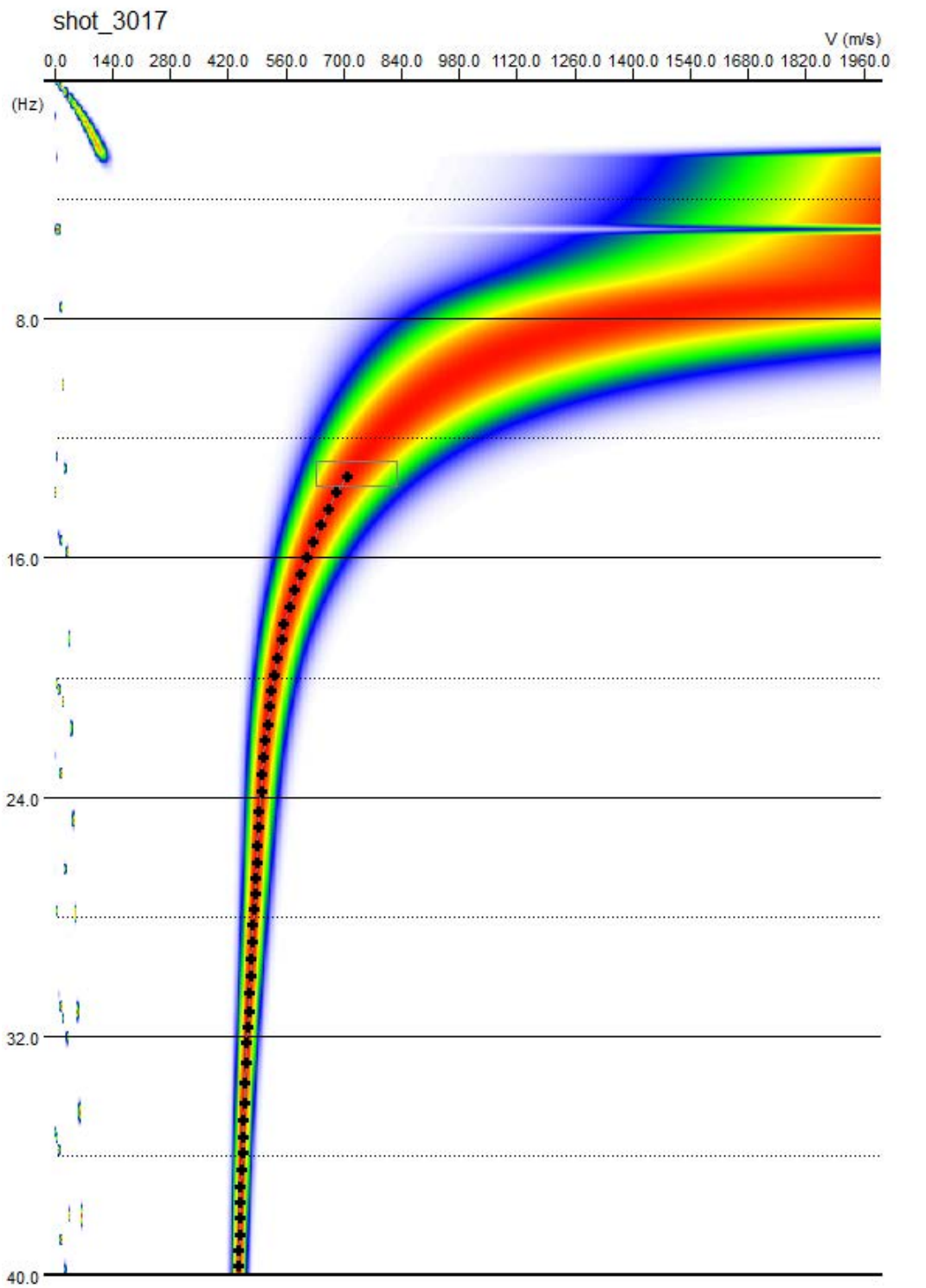


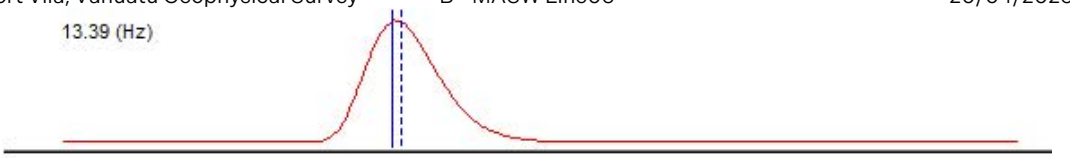

shot_3015
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0

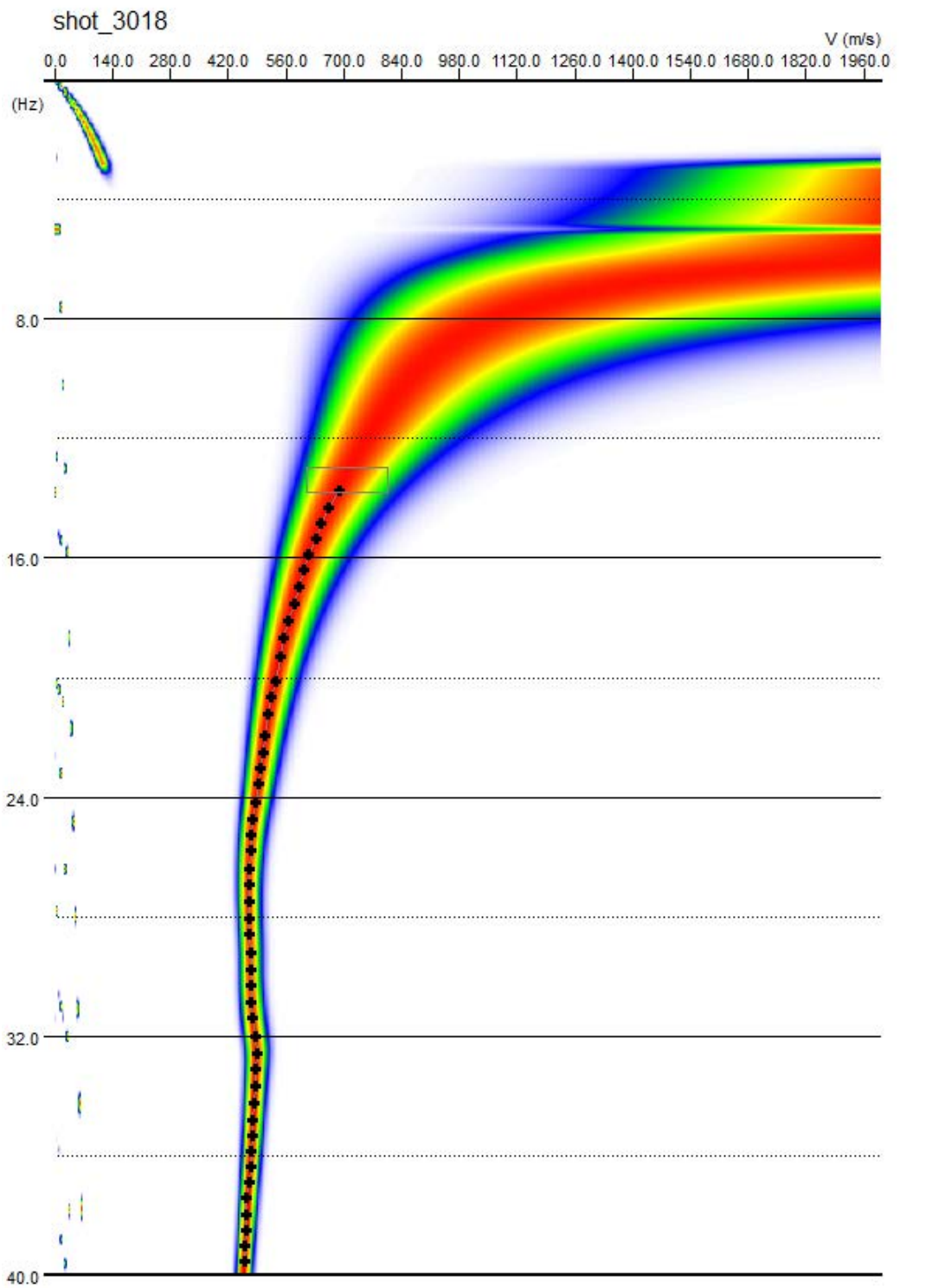



shot_3016
V (m/s)
0.0
140.0
280.0
420.0
560.0
700.0
840.0
980.0
1120.0
1260.0
1400.0
1540.0
1680.0
1820.0
1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0

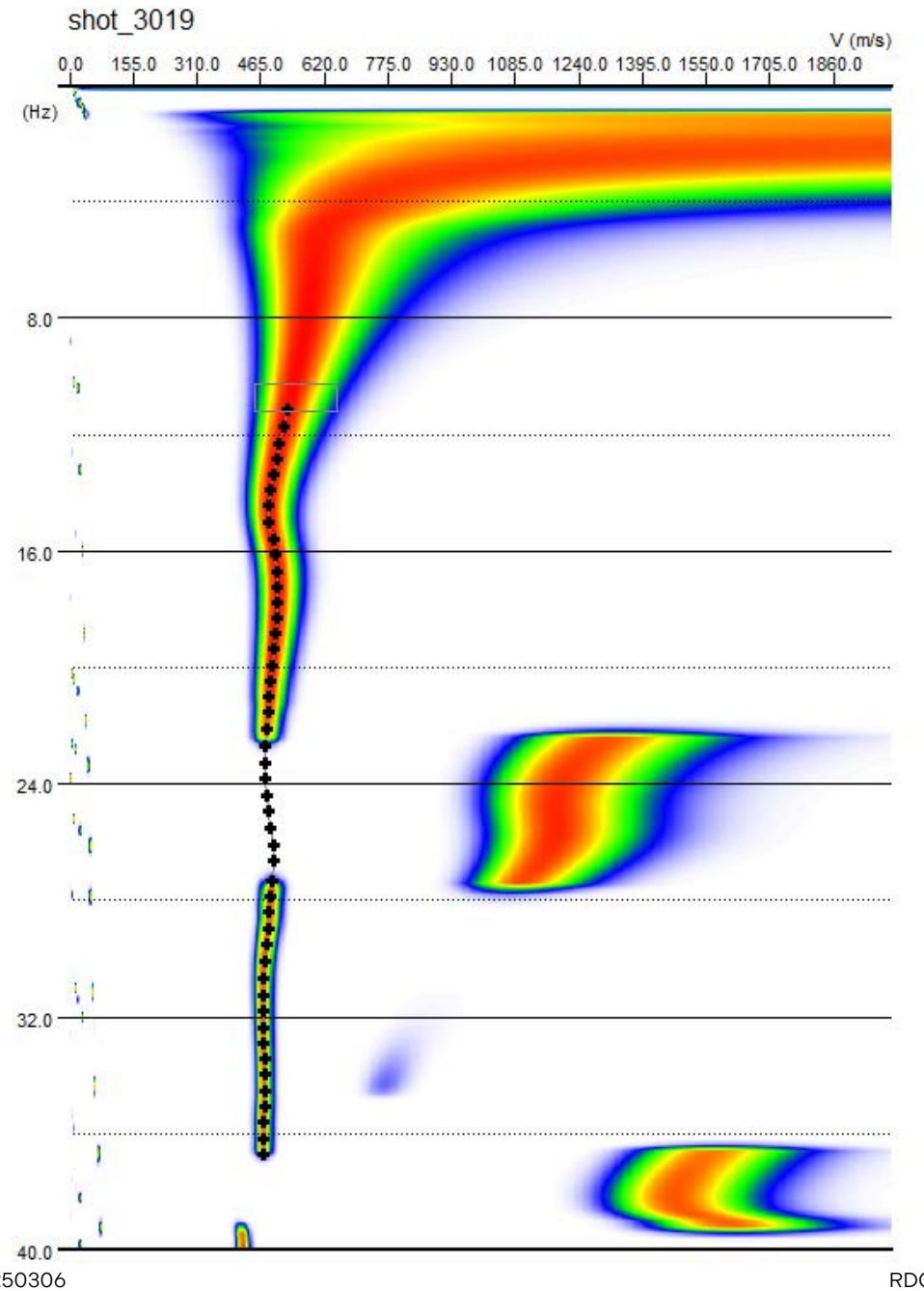

13.18 (Hz)

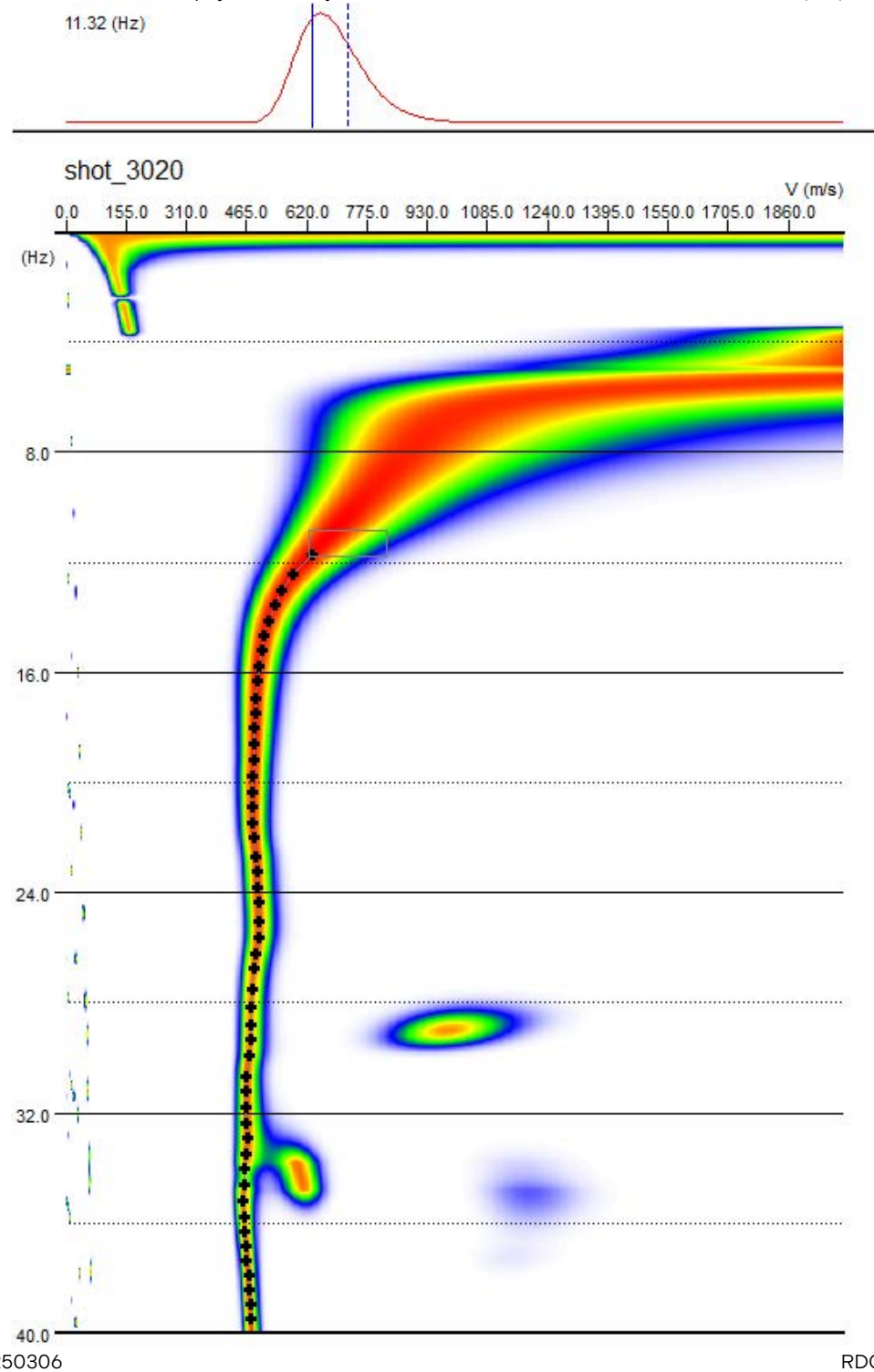

shot_3017
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0

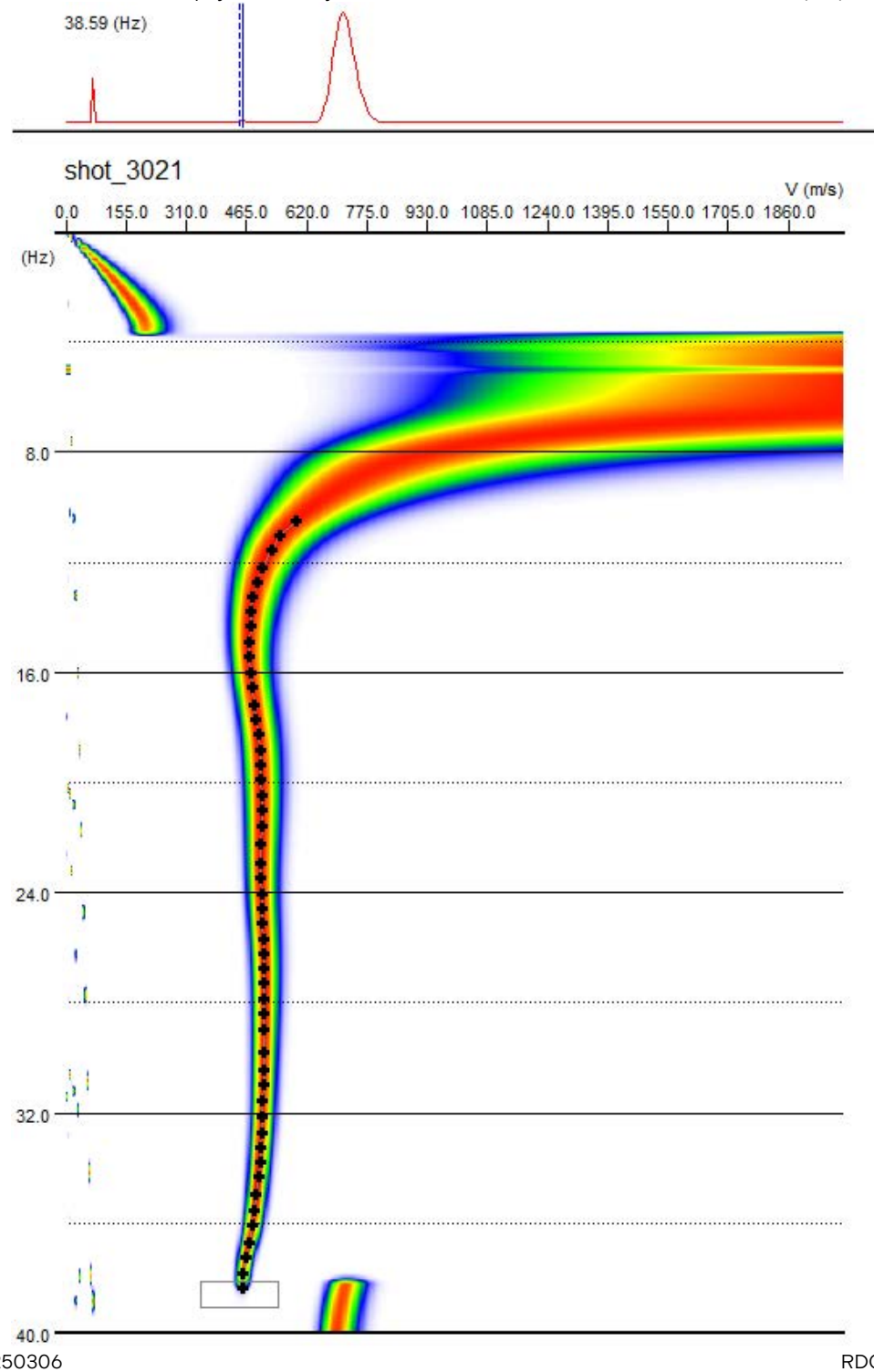

13.39 (Hz)

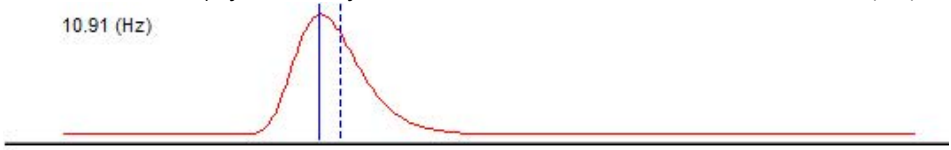

shot_3018
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
(Hz)
8.0
16.0
24.0
32.0
40.0

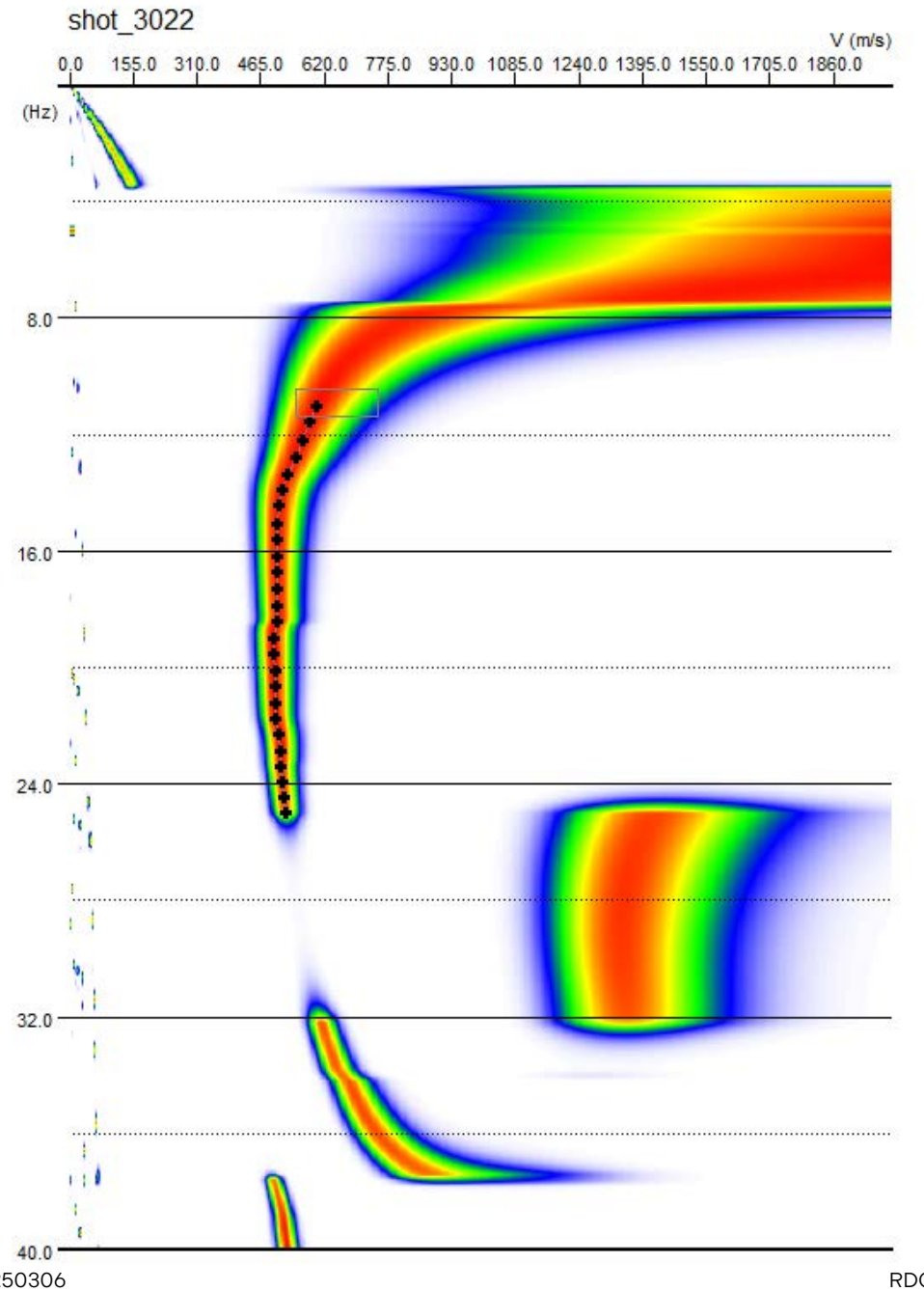

10.73 (Hz)

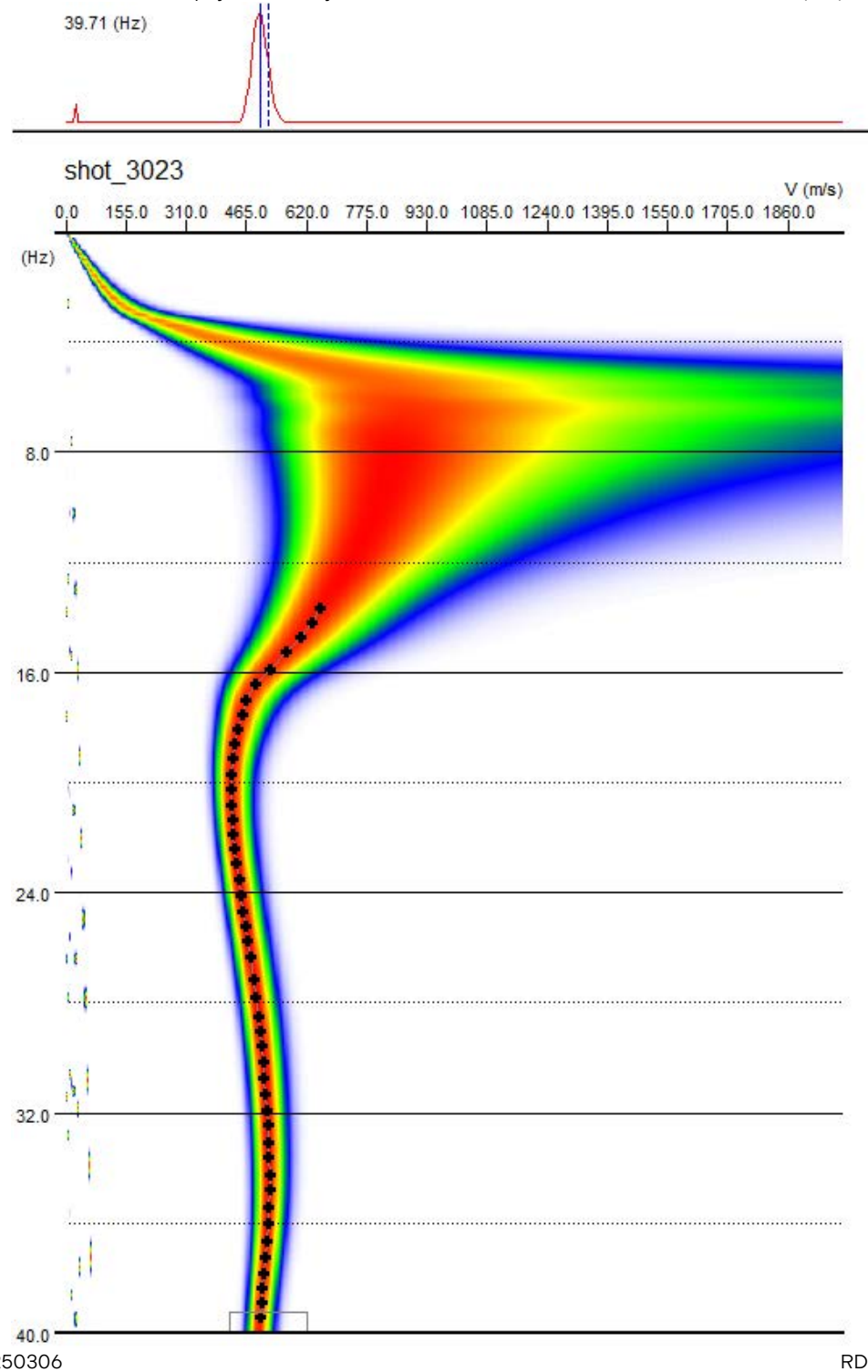

shot_3019
V (m/s)
0.0
155.0
310.0
465.0
620.0
775.0
930.0
1085.0
1240.0
1395.0
1550.0
1705.0
1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0


11.32 (Hz)
shot_3020
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0

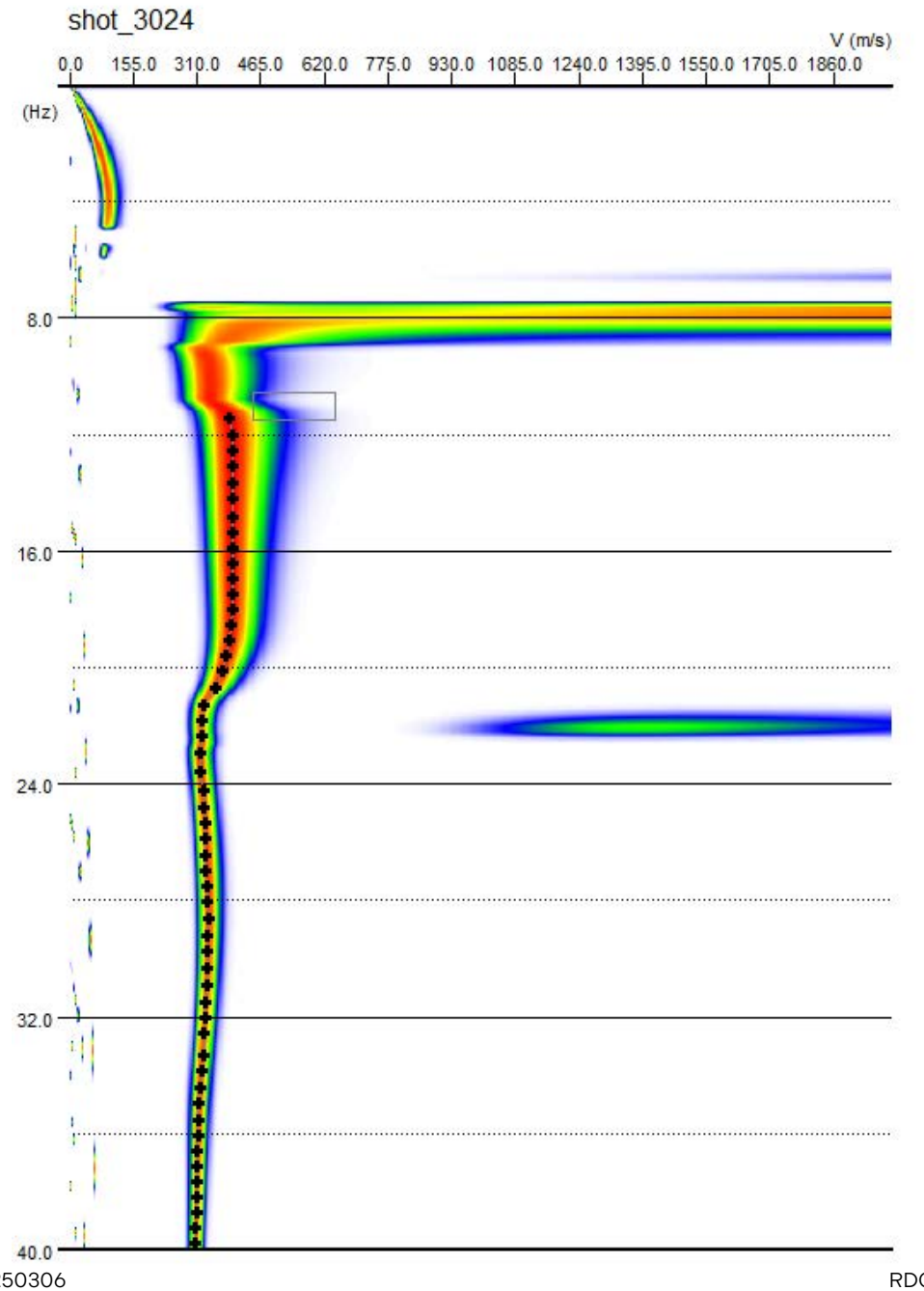

38.59 (Hz)
shot_3021
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0

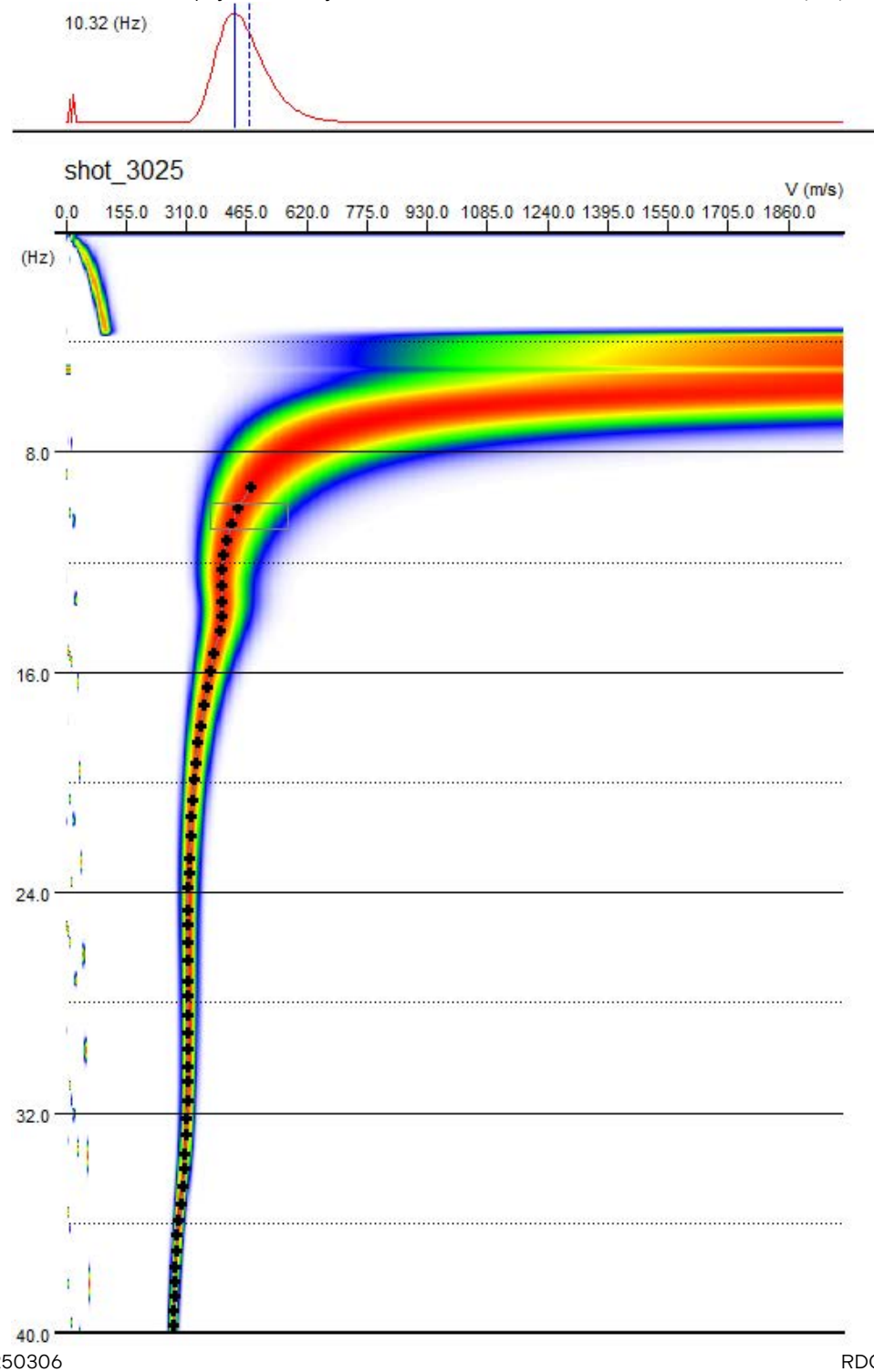

10.91 (Hz)


shot_3022
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0

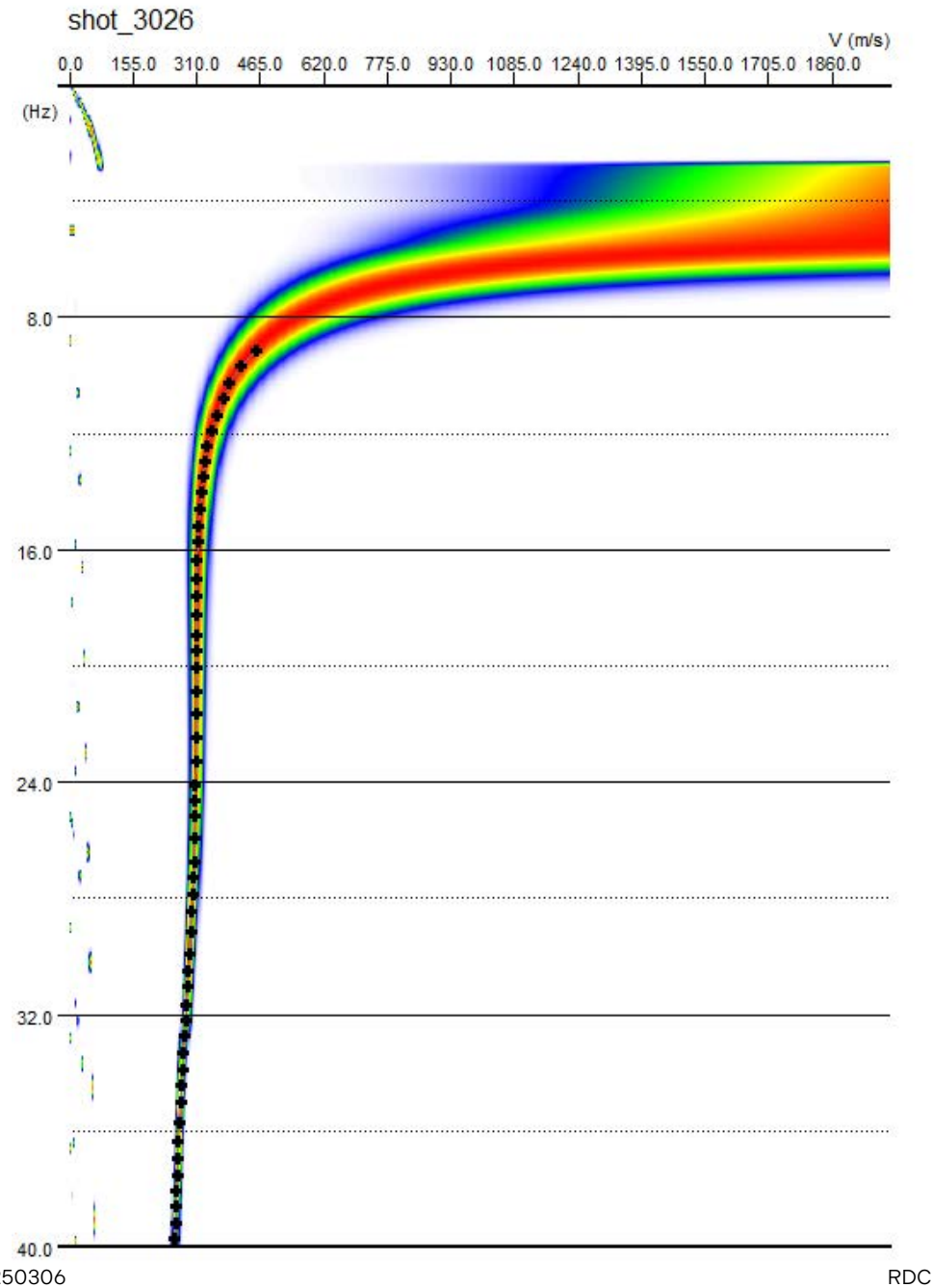

39.71 (Hz)
shot_3023
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0

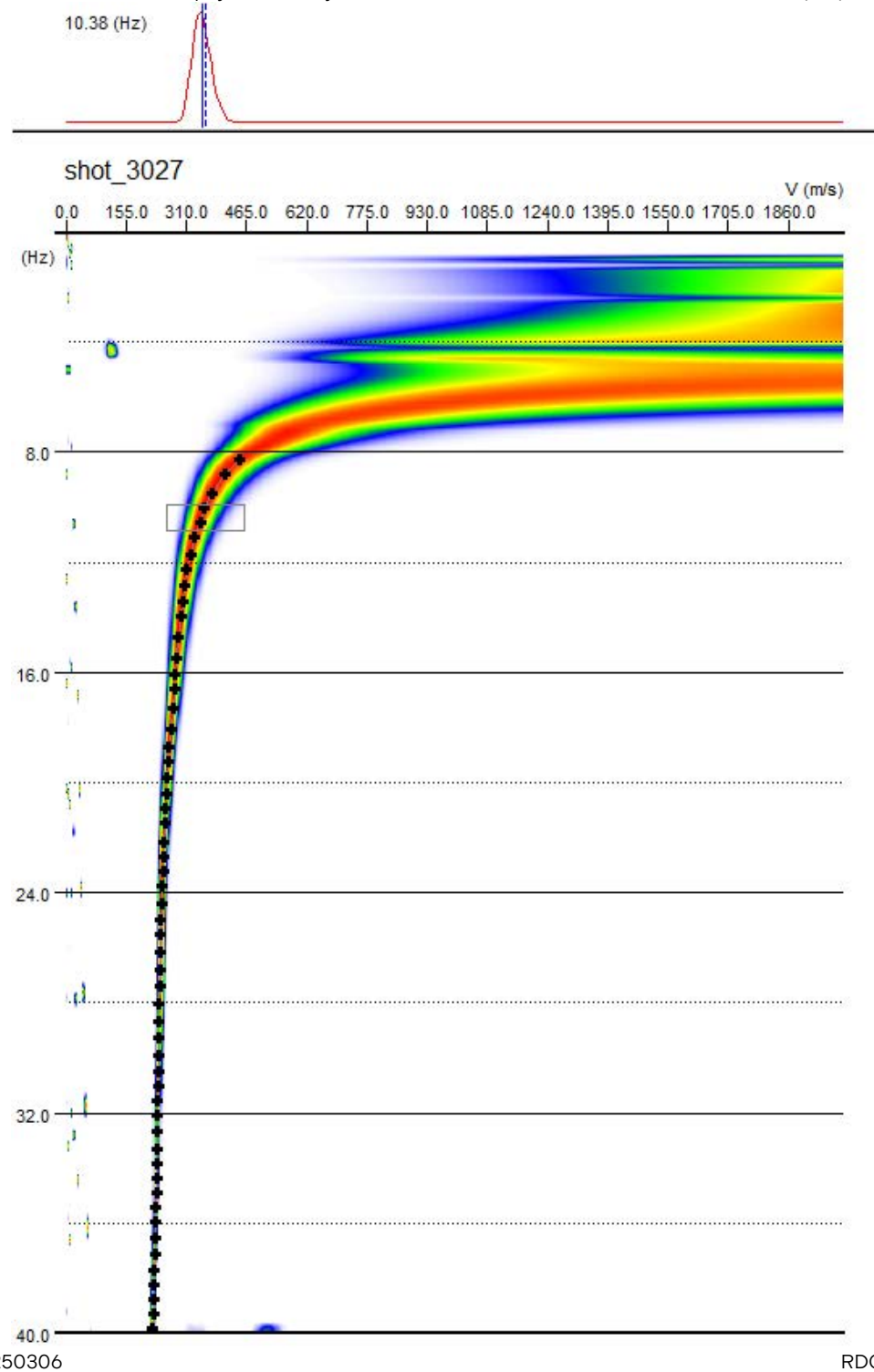

11.03 (Hz)


shot_3024
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0

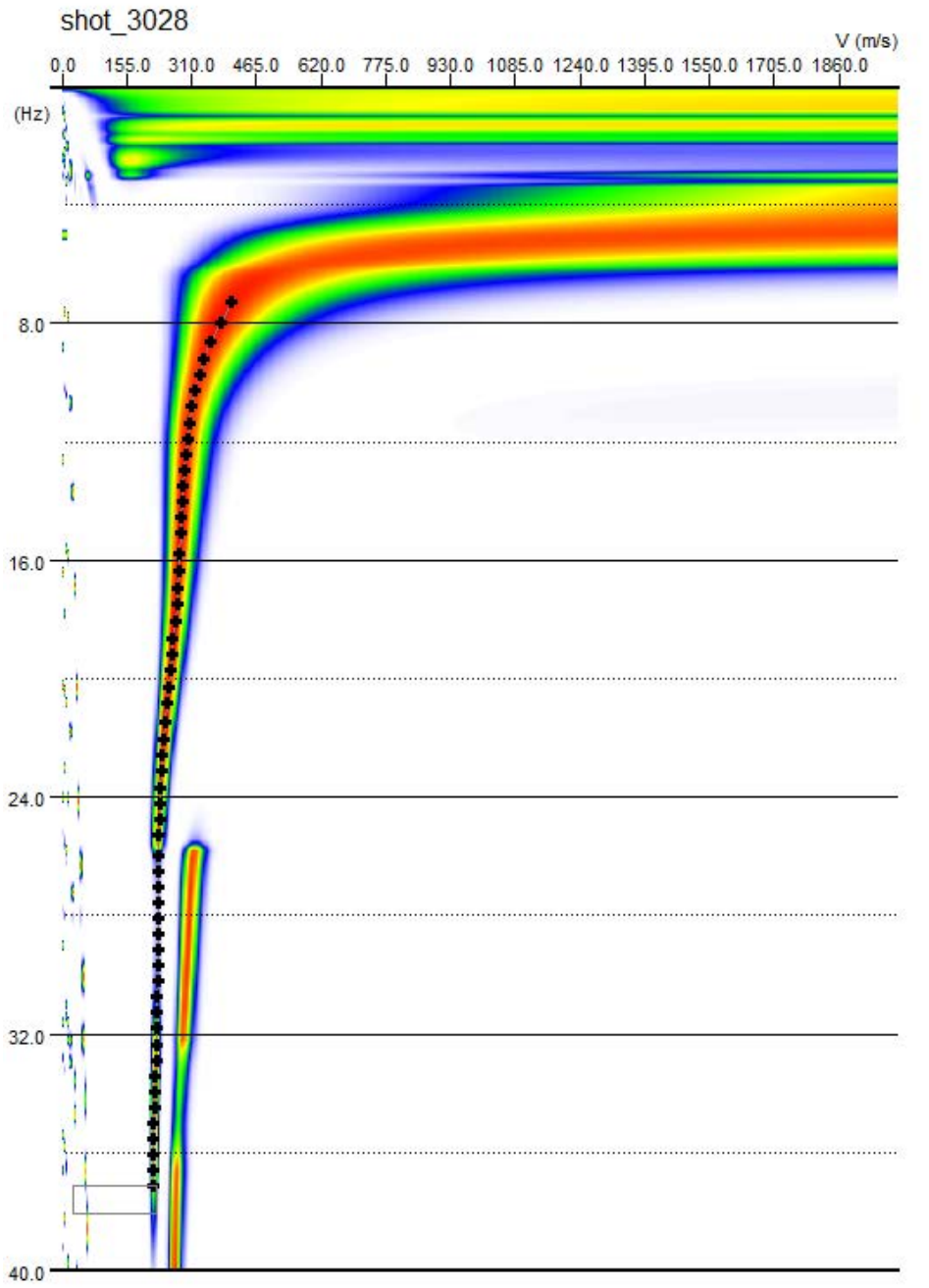

10.32 (Hz)
shot_3025
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0



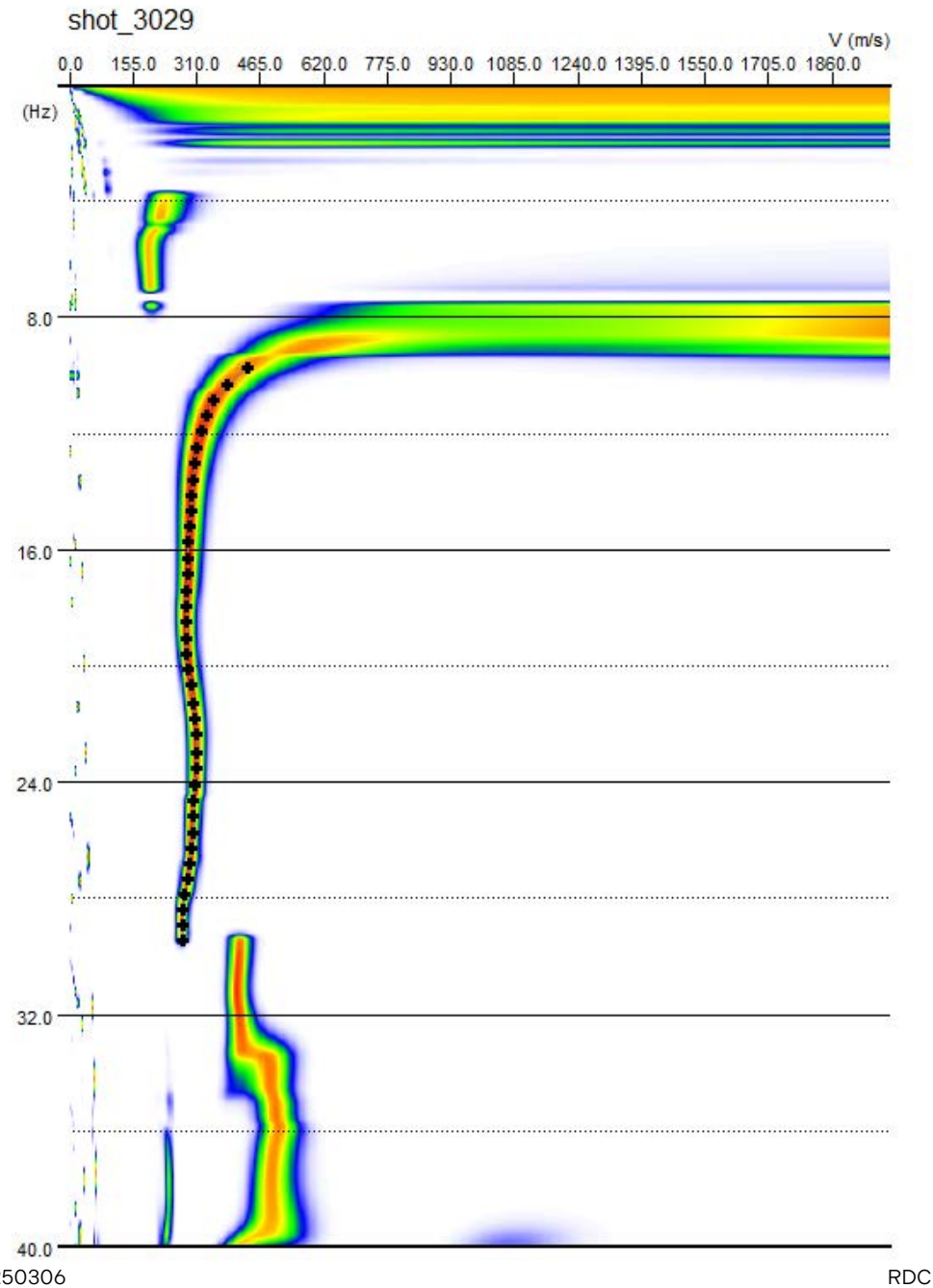

shot_3026
V (m/s)
0.0
155.0
310.0
465.0
620.0
775.0
930.0
1085.0
1240.0
1395.0
1550.0
1705.0
1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0

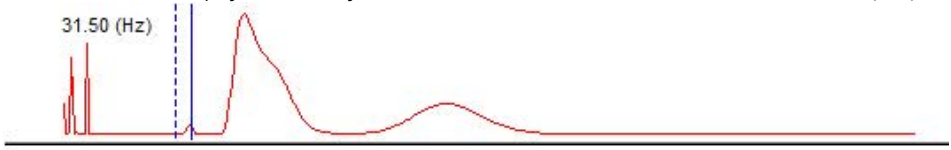

10.38 (Hz)
shot_3027
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0

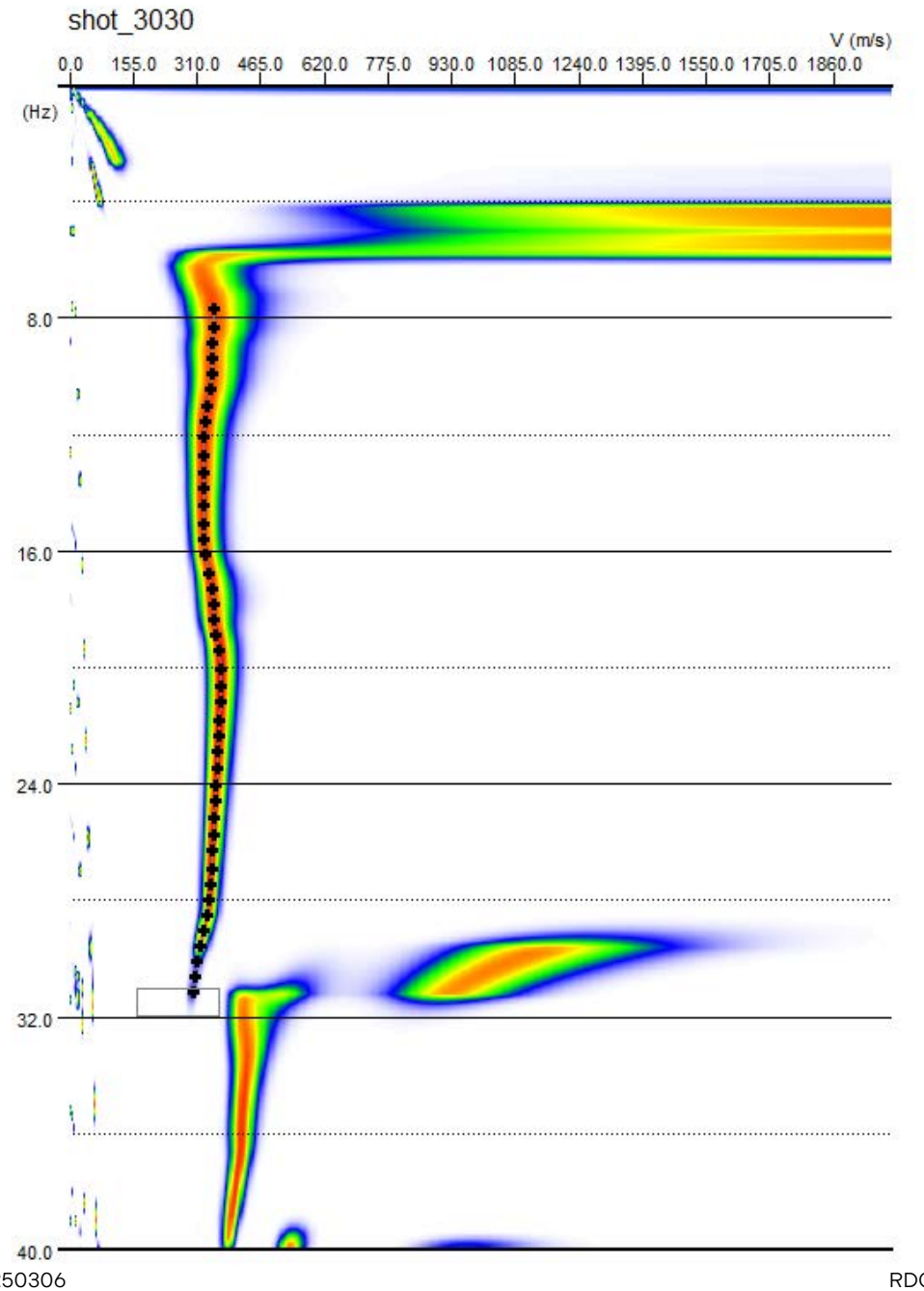

37.60 (Hz)


shot_3028
V (m/s)
0.0
155.0
310.0
465.0
620.0
775.0
930.0
1085.0
1240.0
1395.0
1550.0
1705.0
1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0

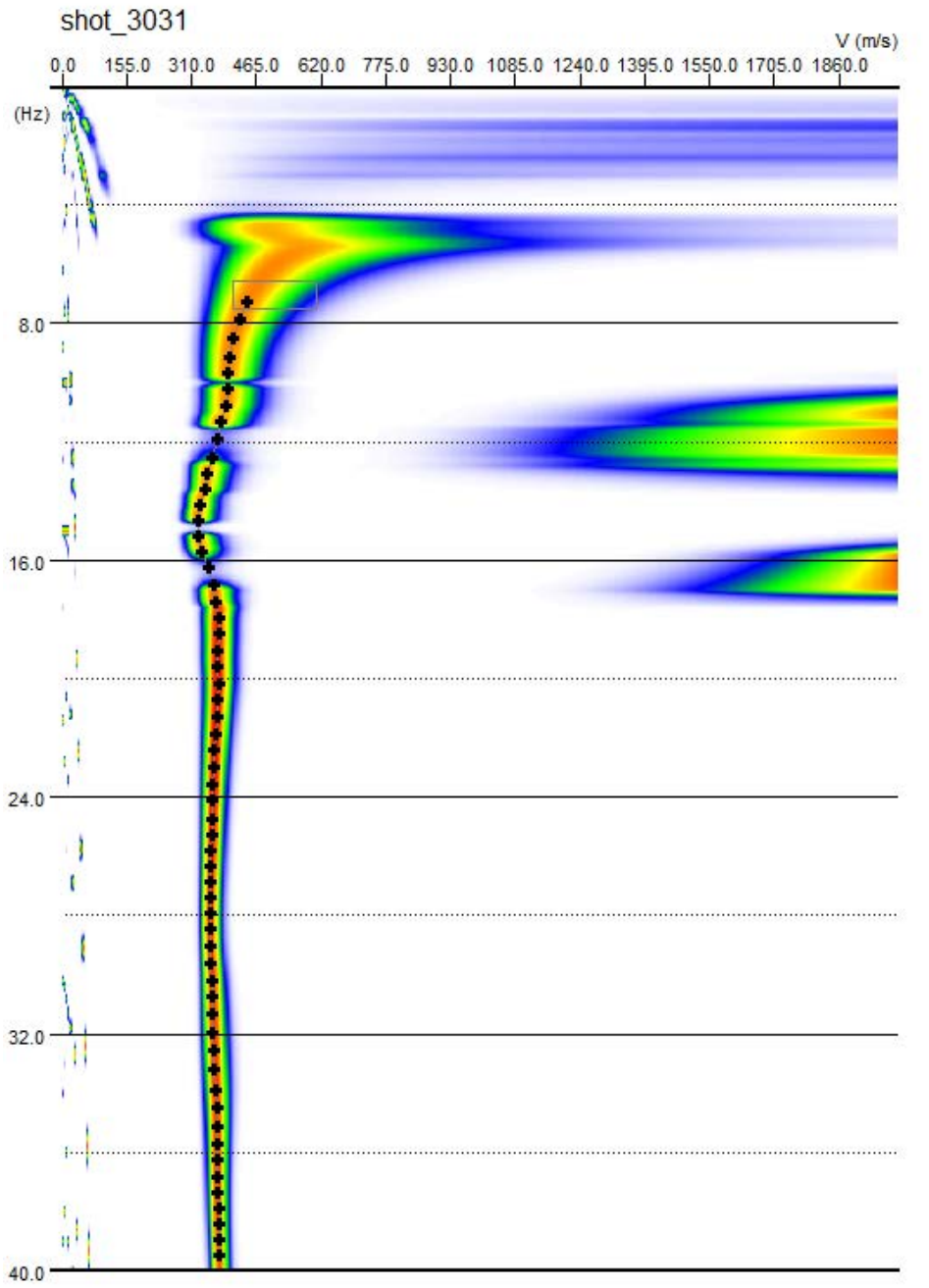



shot_3029
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0

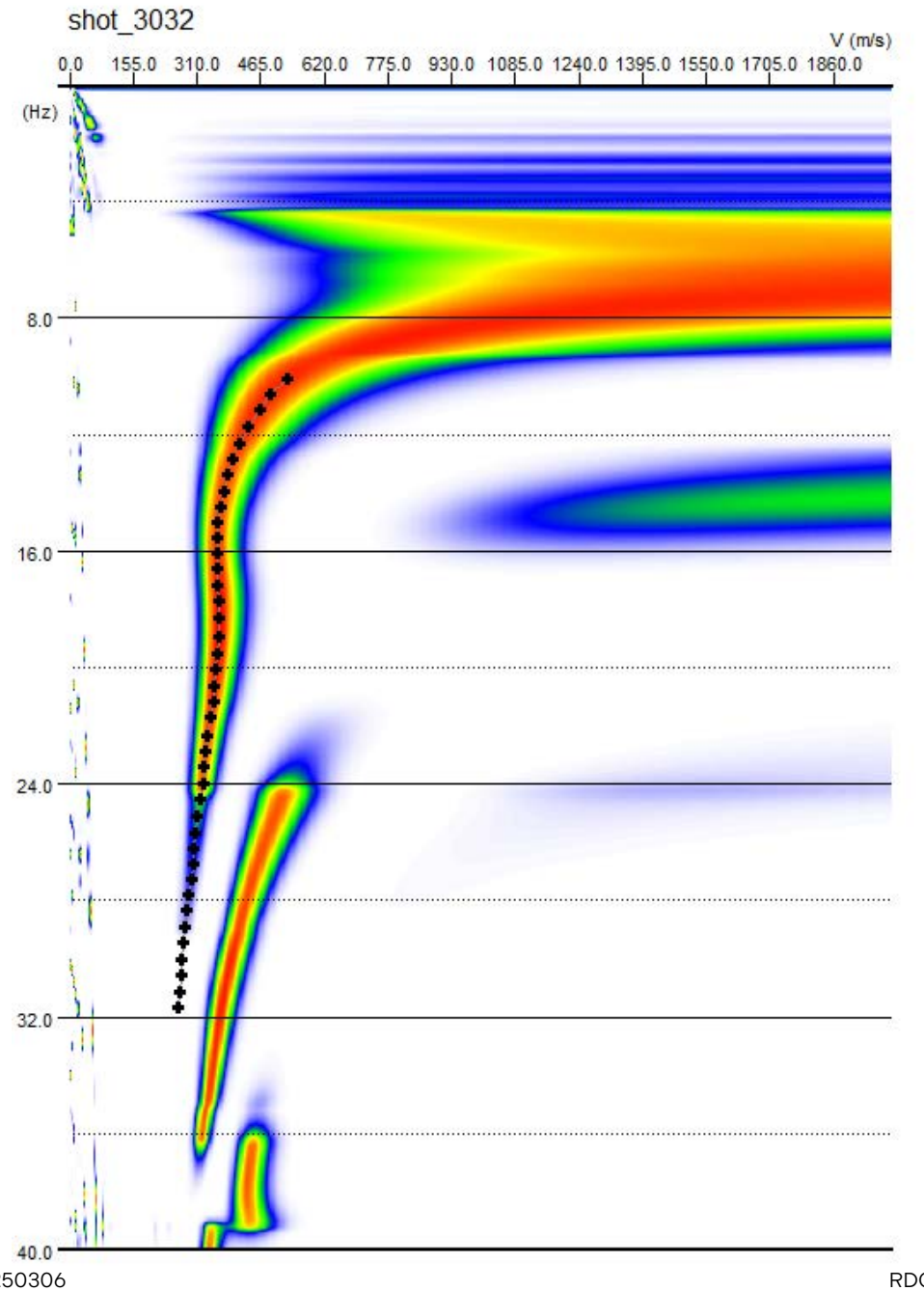

31.50 (Hz)


shot_3030
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0

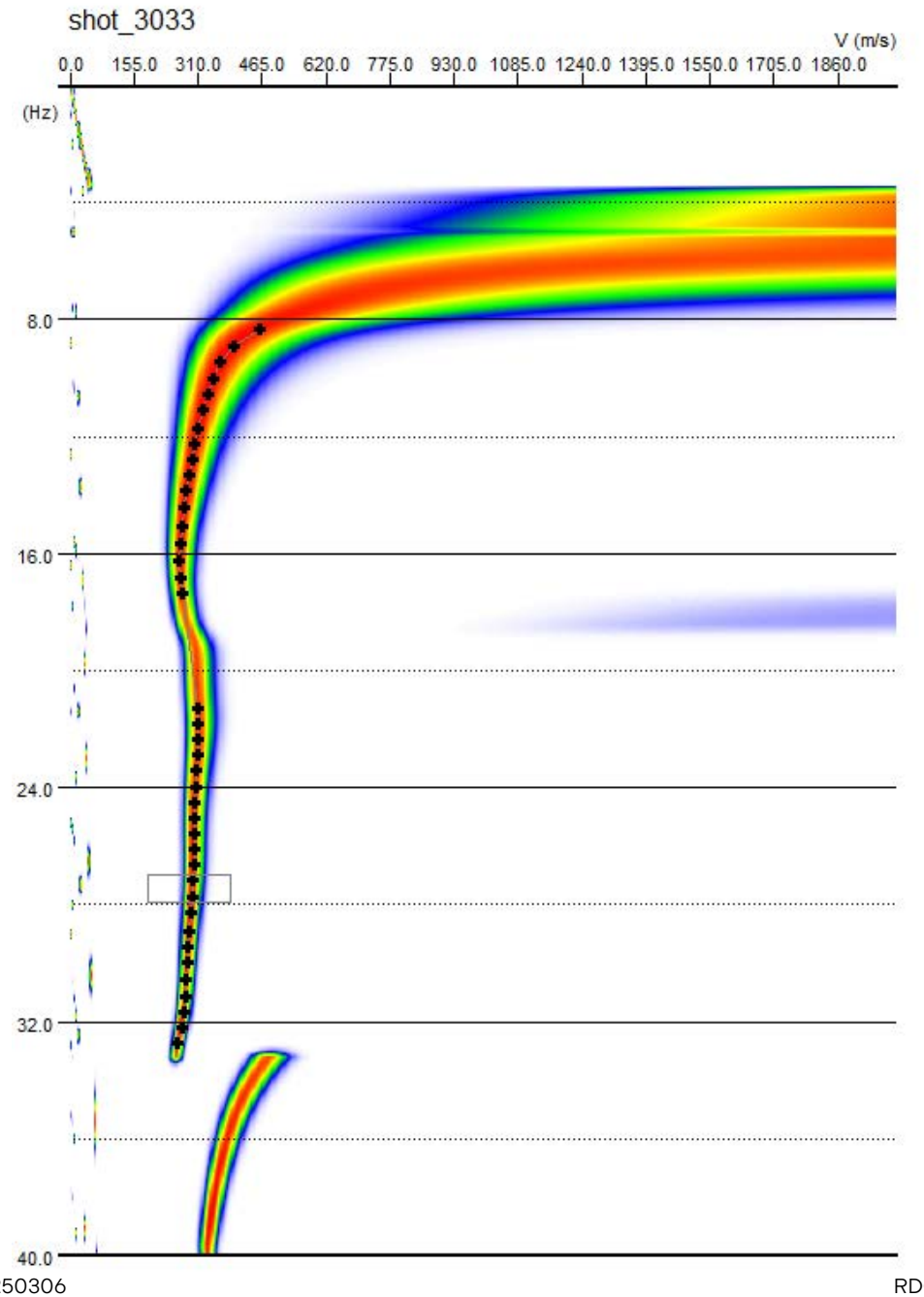

7.04 (Hz)


shot_3031
V (m/s)
0.0
155.0
310.0
465.0
620.0
775.0
930.0
1085.0
1240.0
1395.0
1550.0
1705.0
1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0

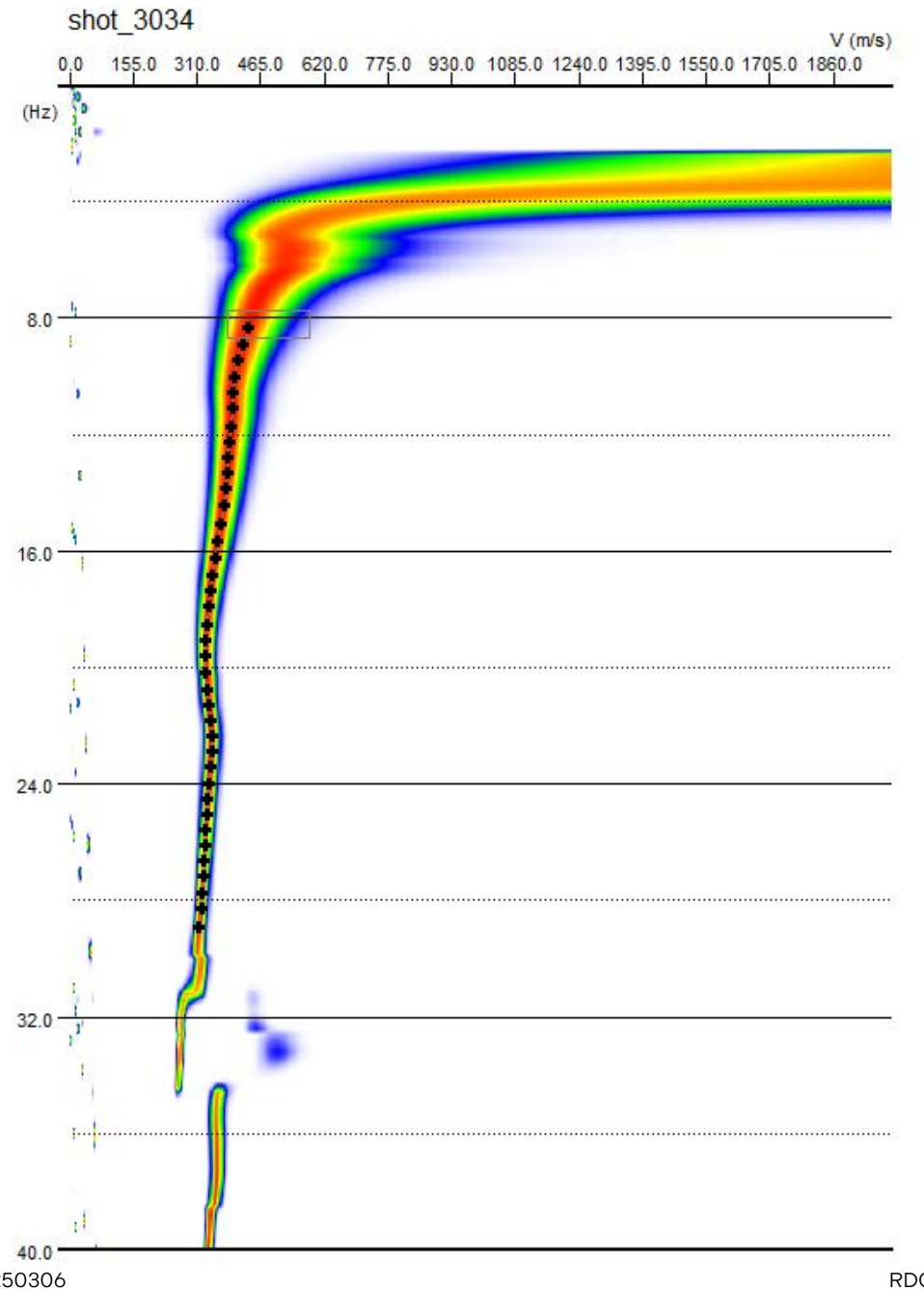


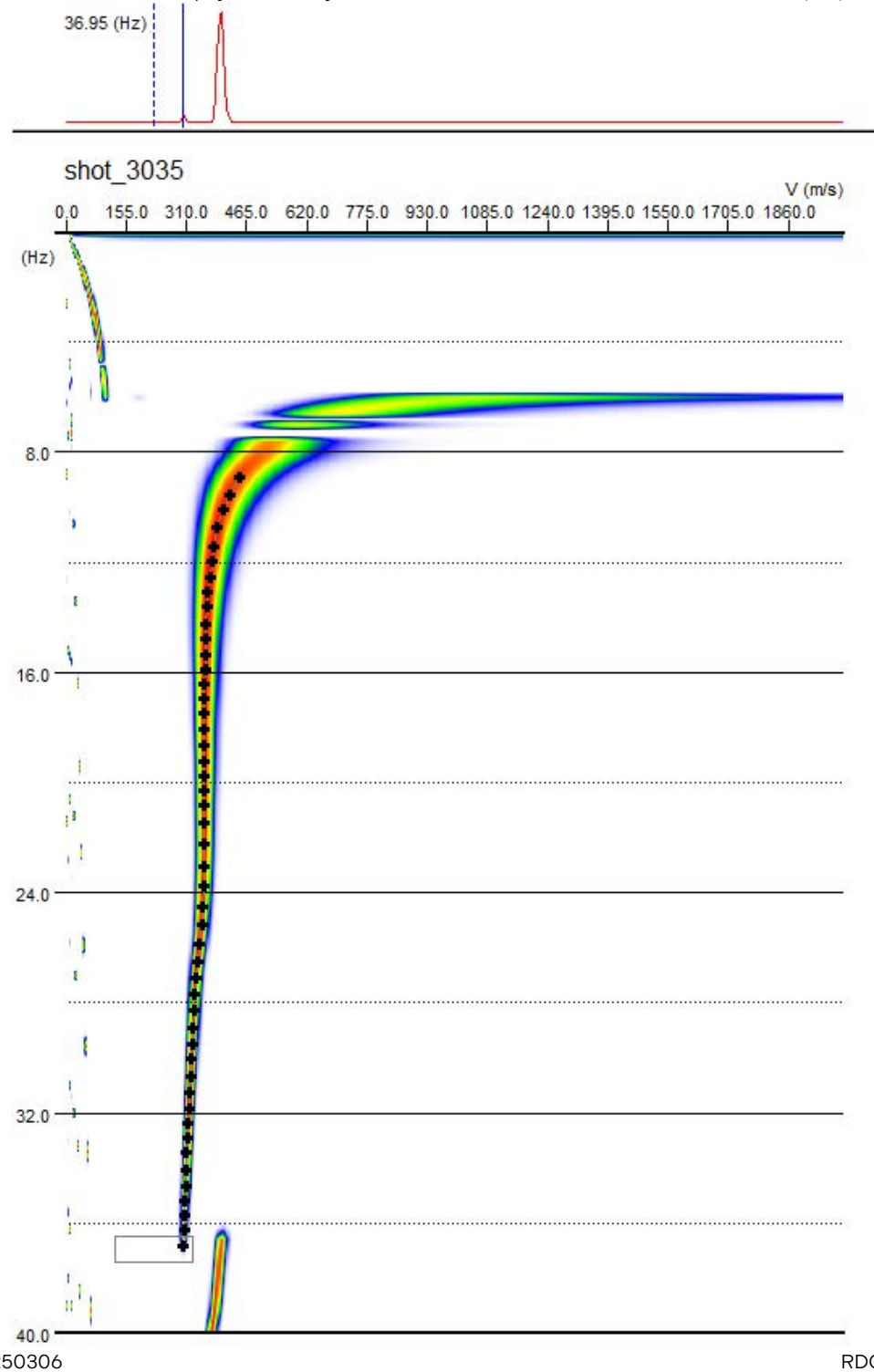

shot_3032
V (m/s)
0.0
155.0
310.0
465.0
620.0
775.0
930.0
1085.0
1240.0
1395.0
1550.0
1705.0
1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0


27.45 (Hz)

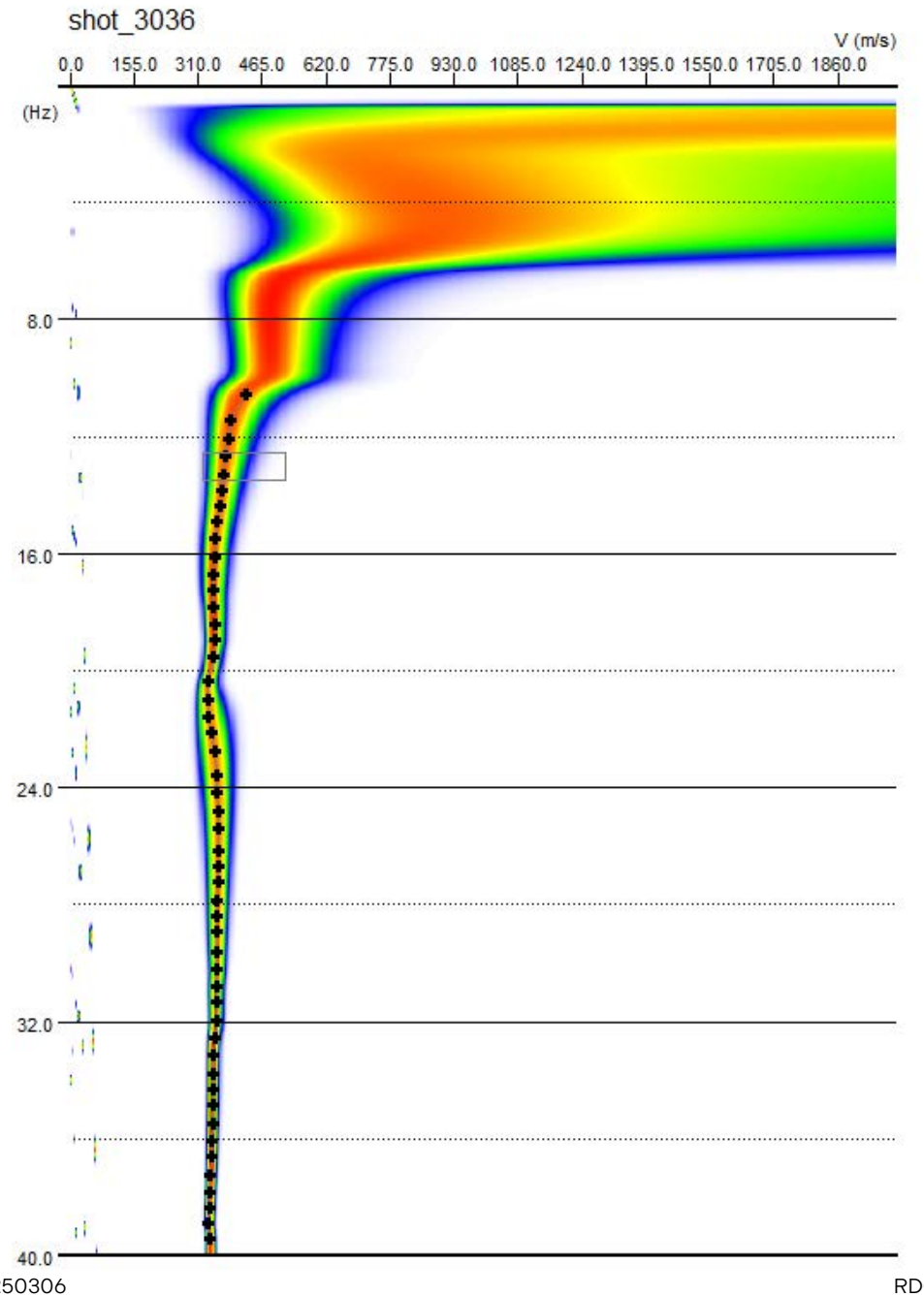

shot_3033
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0

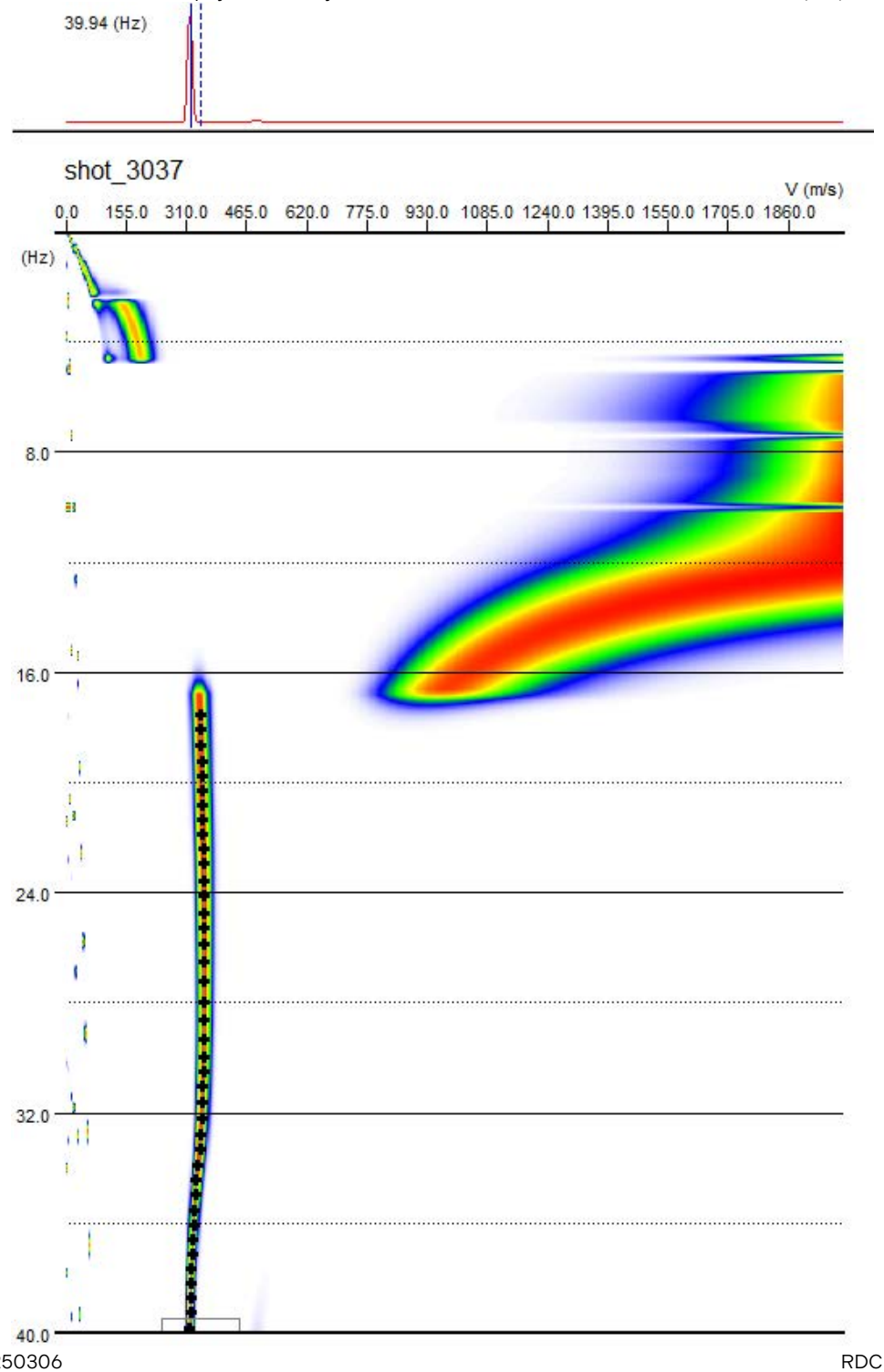

8.21 (Hz)


shot_3034
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0

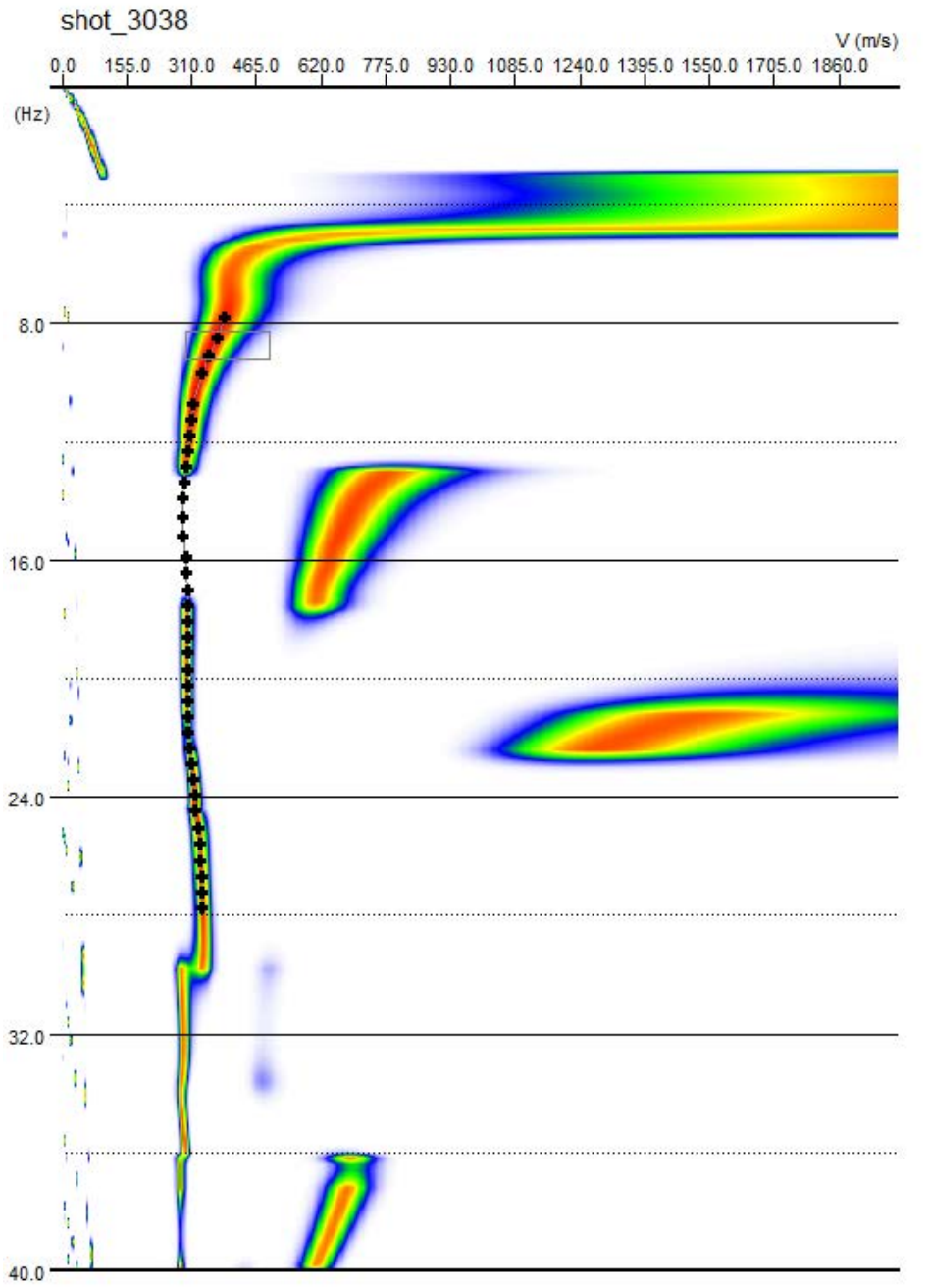

36.95 (Hz)
shot_3035
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0

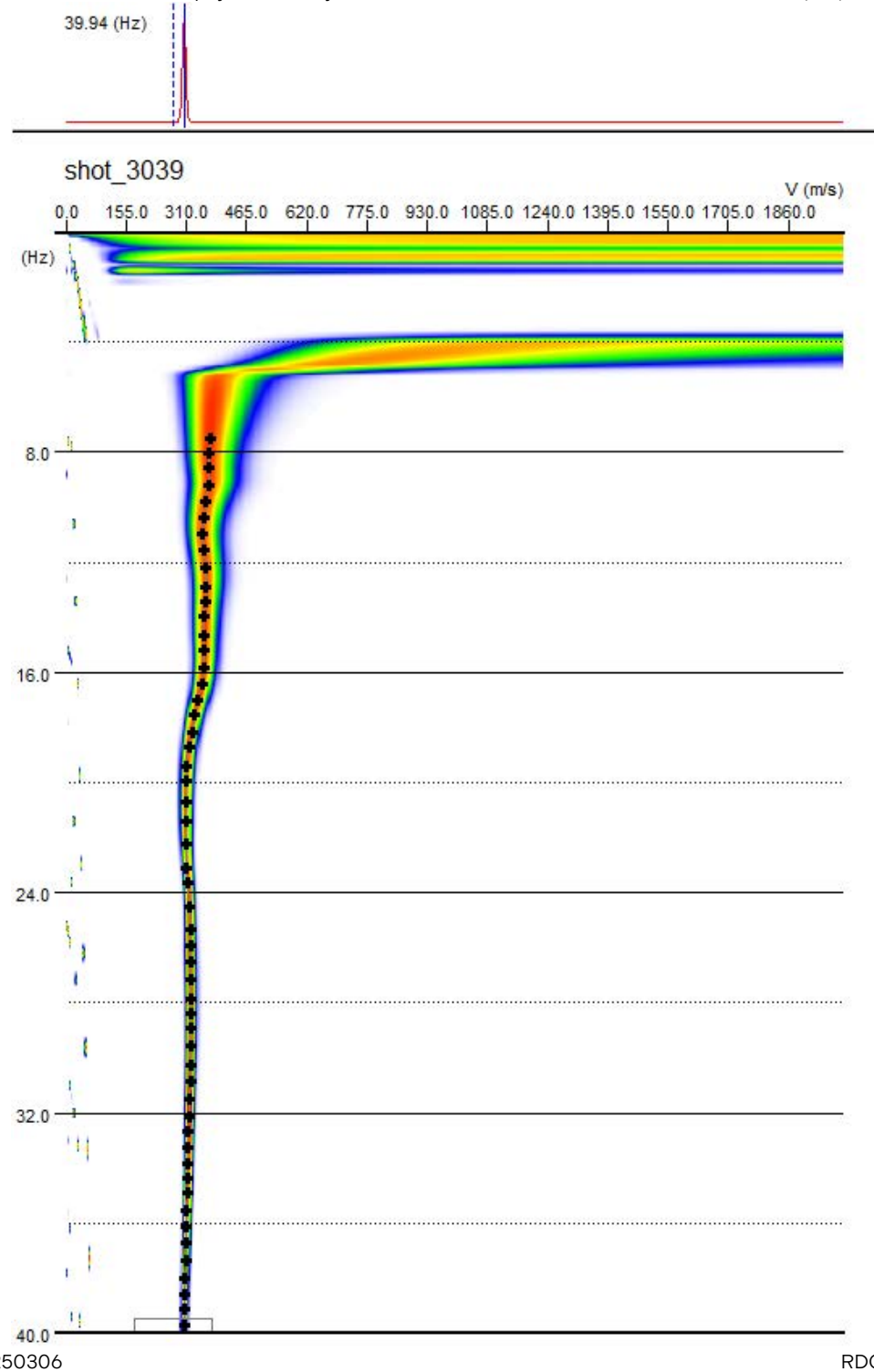

13.02 (Hz)

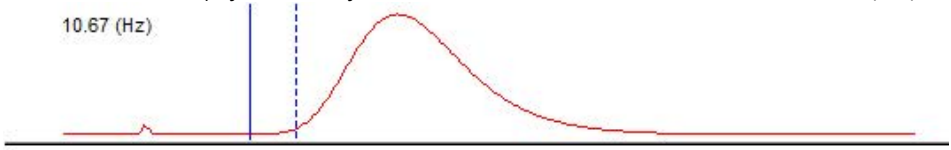

shot_3036
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0

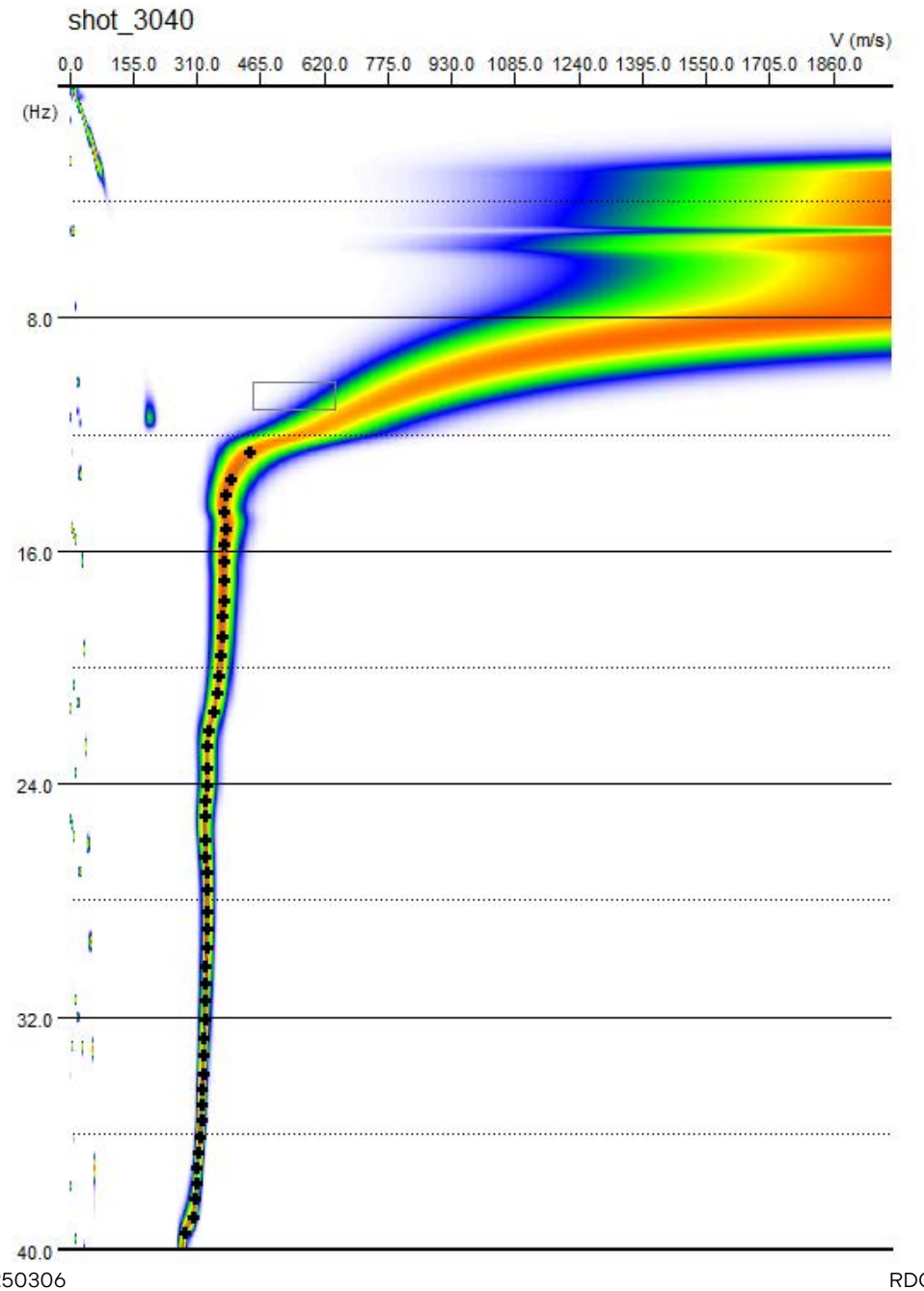

39.94 (Hz)
shot_3037
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0


8.74 (Hz)


shot_3038
V (m/s)
0.0
155.0
310.0
465.0
620.0
775.0
930.0
1085.0
1240.0
1395.0
1550.0
1705.0
1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0


39.94 (Hz)
shot_3039
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0


10.67 (Hz)


shot_3040
V (m/s)
0.0 155.0 310.0 465.0 620.0 775.0 930.0 1085.0 1240.0 1395.0 1550.0 1705.0 1860.0
(Hz)
8.0
16.0
24.0
32.0
40.0