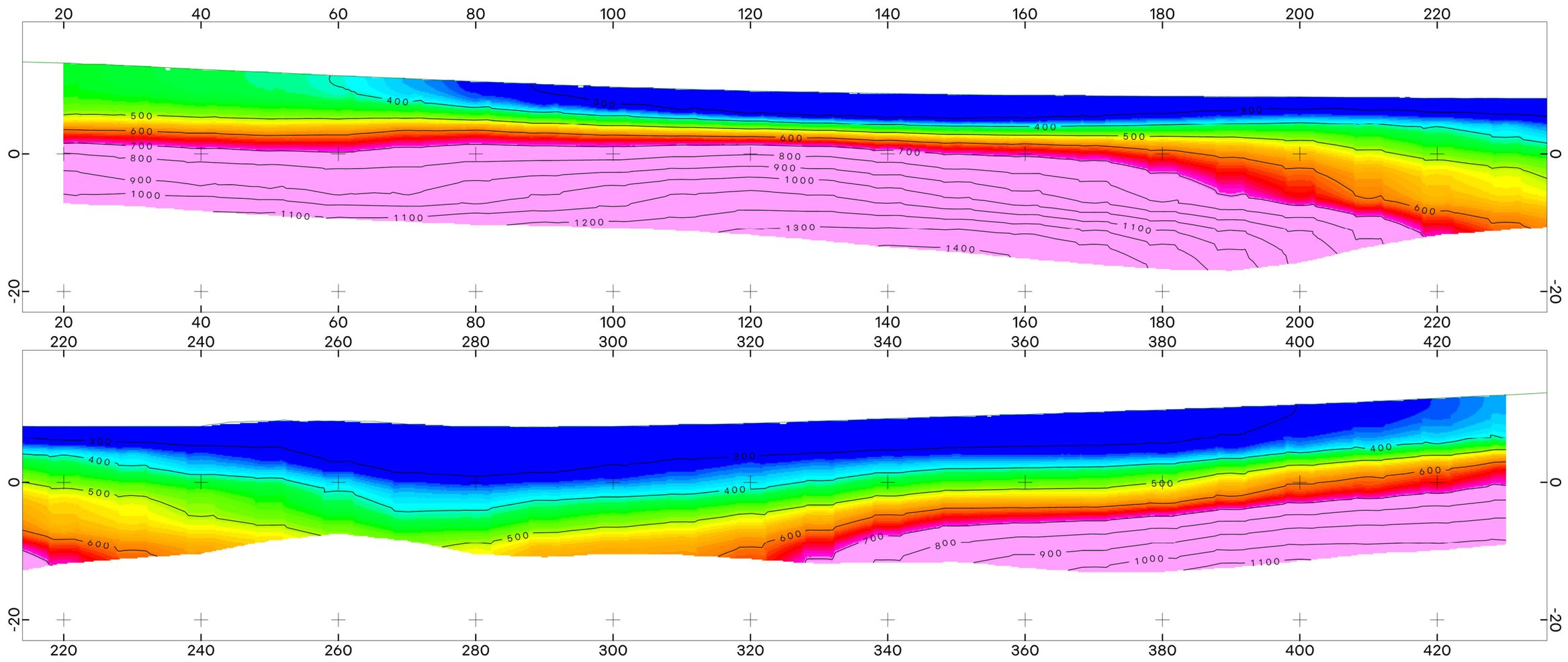
WEST

EAST



GENERAL LOCATION PLAN:



SCALE:

Scale 1:600

10 0 10 20 30

metres

GENERAL LOCATION PLAN SCALE:

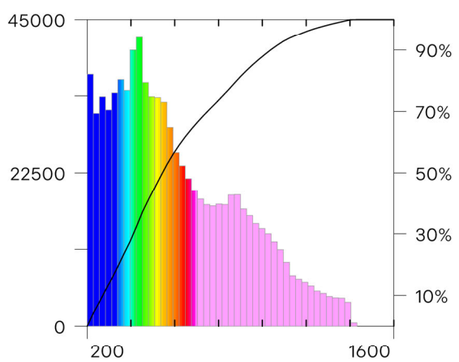
Scale 1:6000

100 0 100 200 300

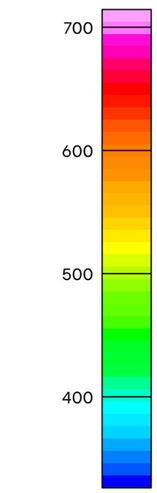
metres

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 17
PSEUDO Vs SECTION

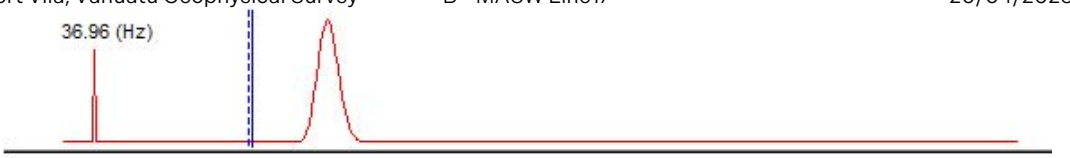
INTERP. BY: OG	DATE: 11/04/2026	DRAWN BY: OG	DATE: 11/04/2026
CHECKED BY: SL	DATE: 11/04/2026	APPROVED BY: SJ	DATE: 11/04/2026

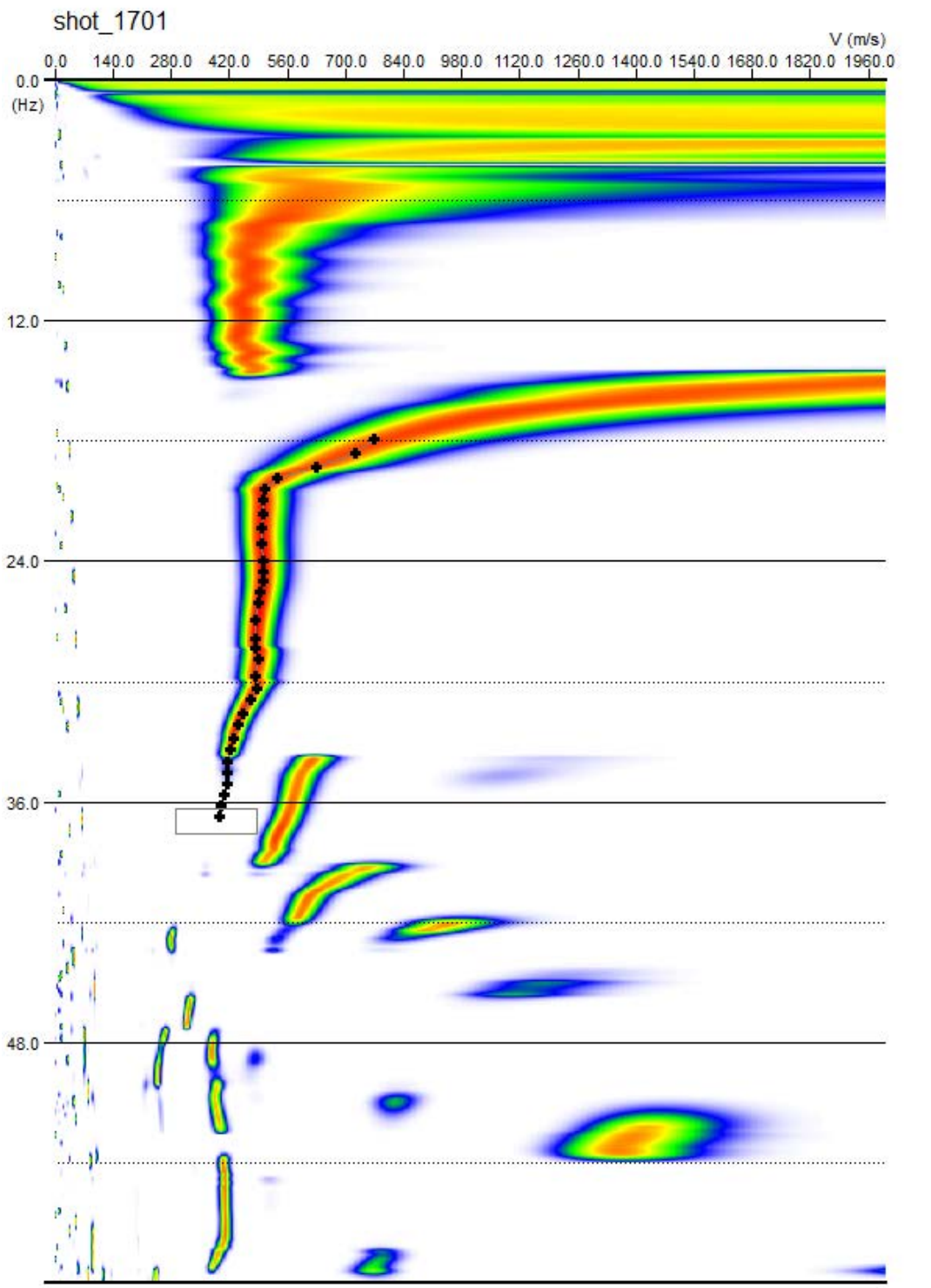
CONTRACT No.: 250306 FIGURE 33

FILE NAME: 250306.gpf
PLOTTED DRAWING SIZE: A3 (420 x 297)

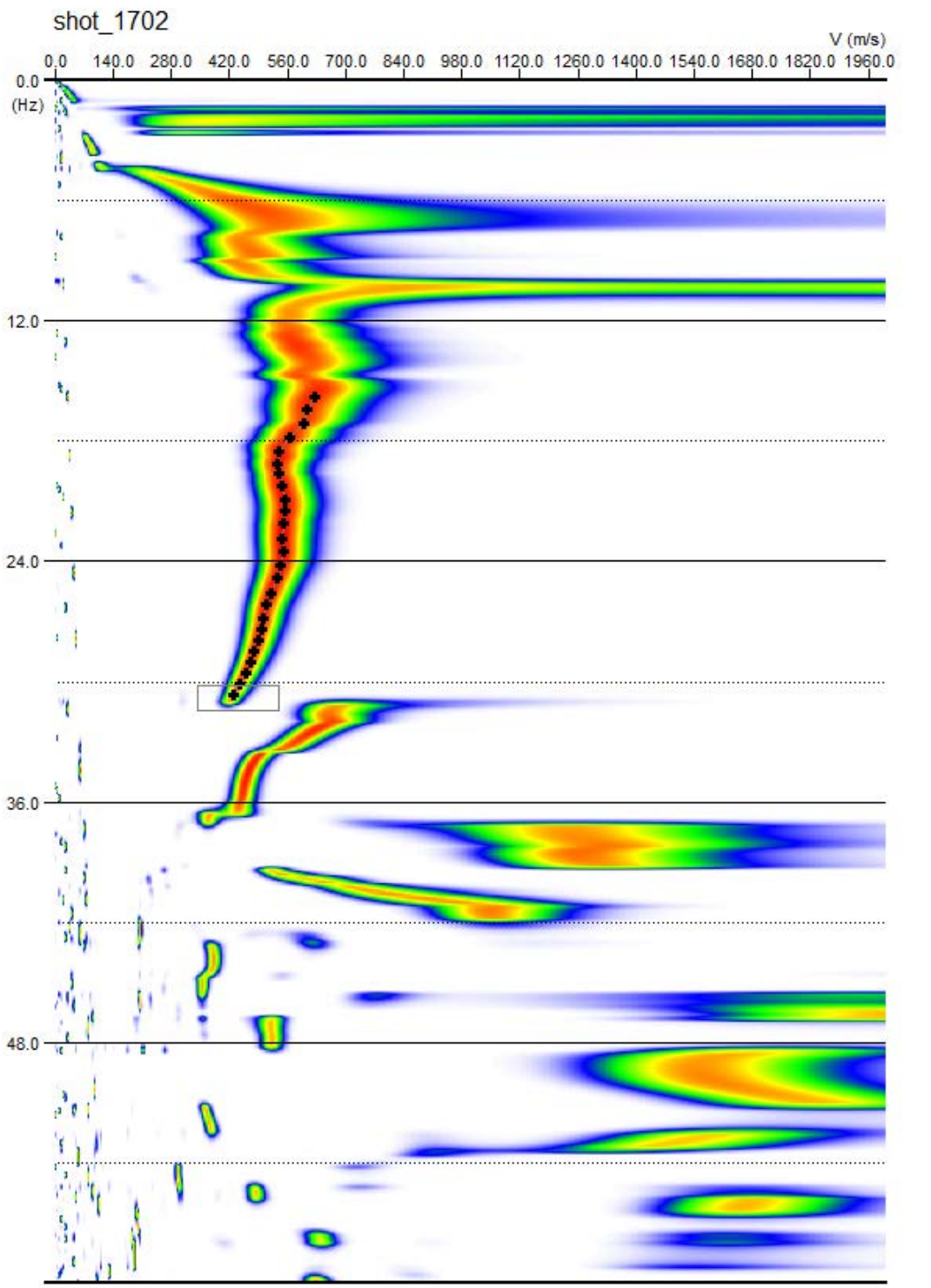
RDCL
Unit 2, 2 Raiha Street. Elsdon
Porirua, Wellington, New Zealand
Tel: +64 4 282 1564
Email: info@rdcl.co.nz www.rdcl.co.nz

RDCL

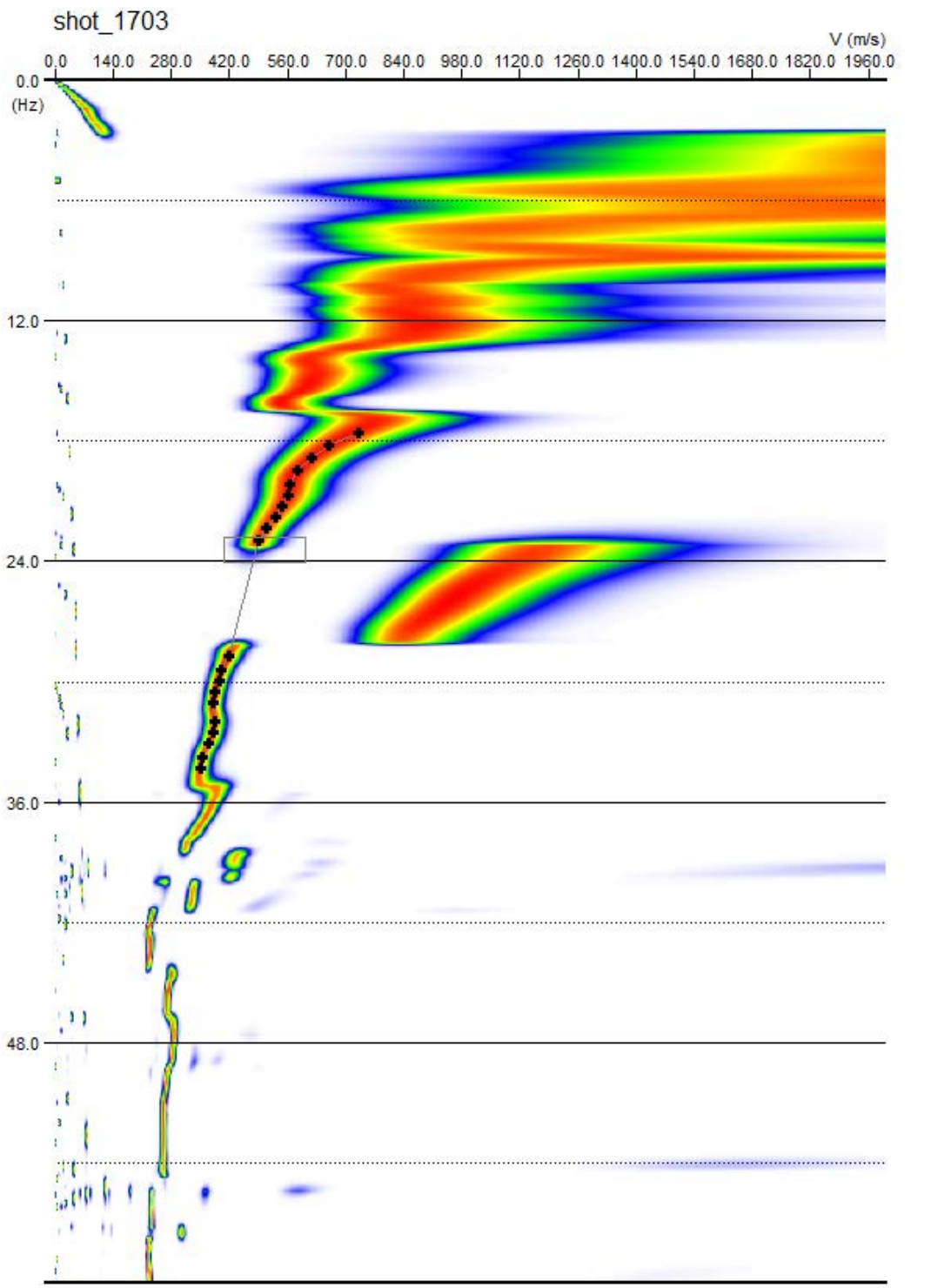

36.96 (Hz)

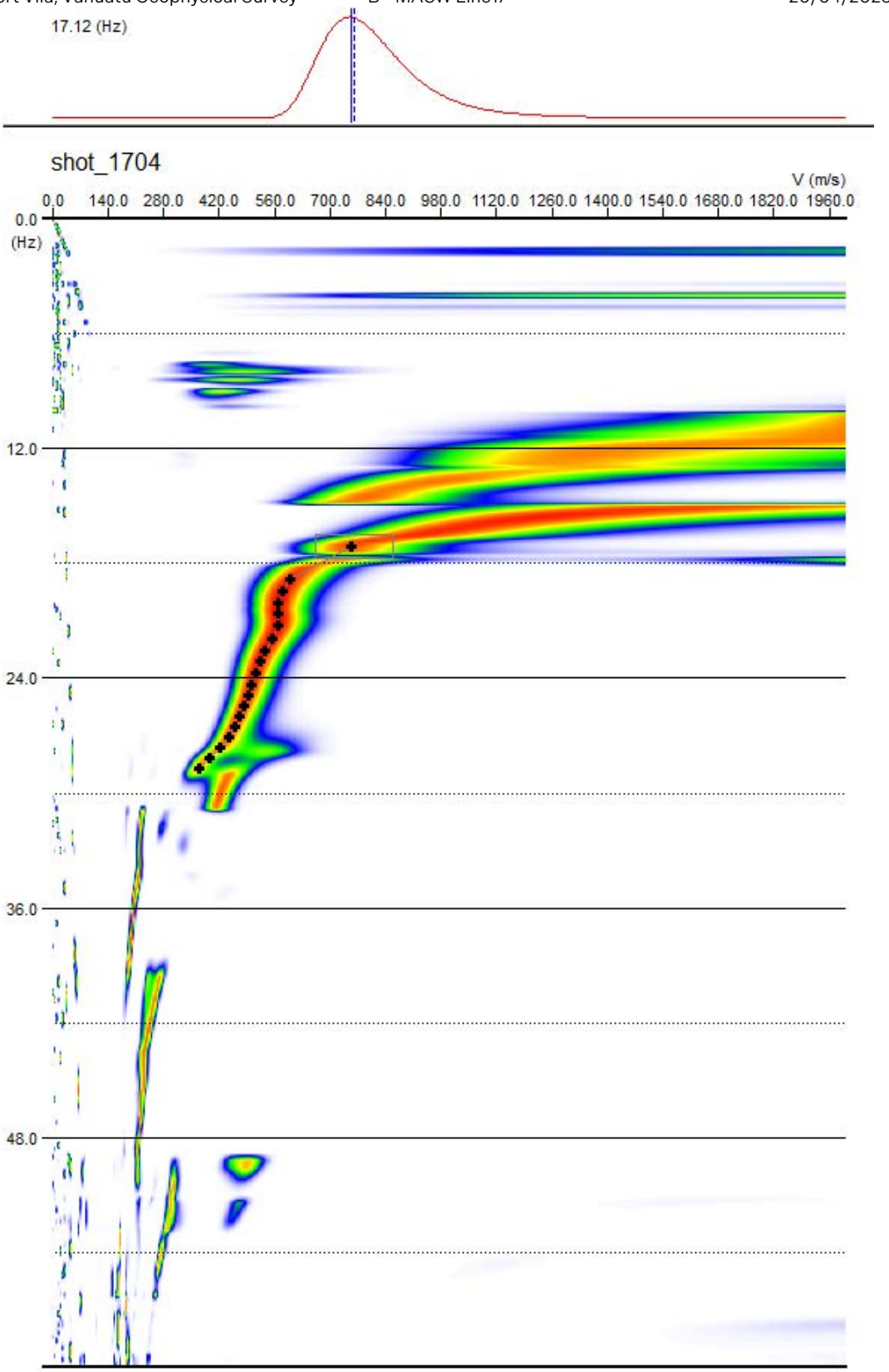

shot_1701
V (m/s)
0.0
140.0
280.0
420.0
560.0
700.0
840.0
980.0
1120.0
1260.0
1400.0
1540.0
1680.0
1820.0
1960.0
0.0
(Hz)
12.0
24.0
36.0
48.0

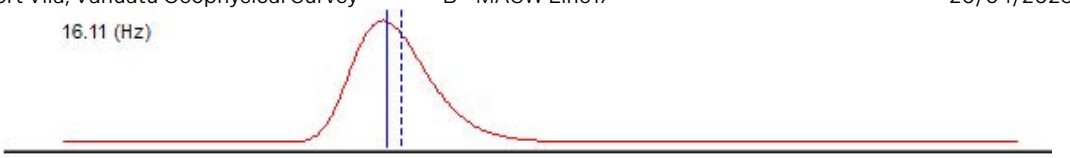

30.82 (Hz)

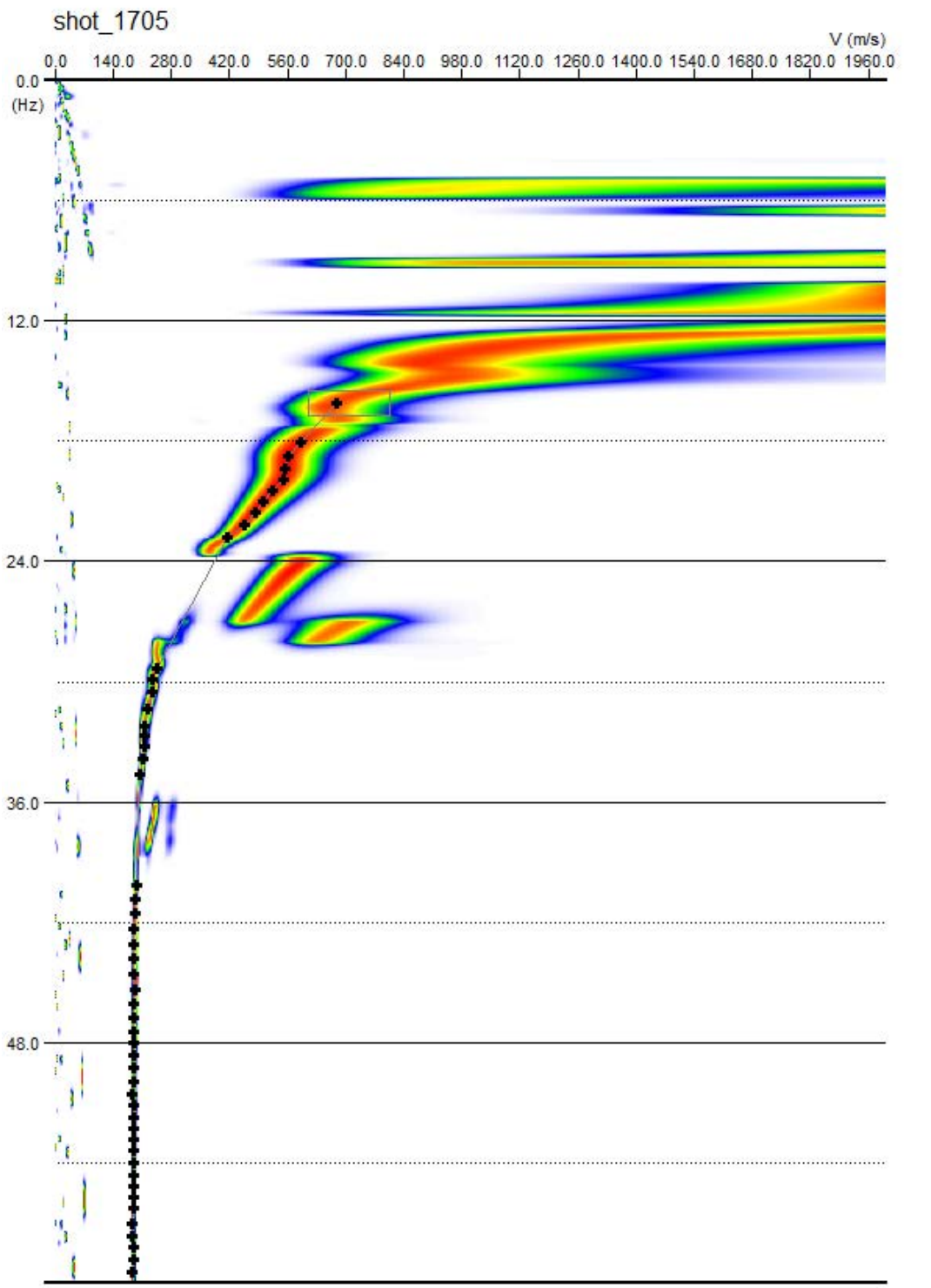

shot_1702
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
0.0
(Hz)
12.0
24.0
36.0
48.0


23.42 (Hz)

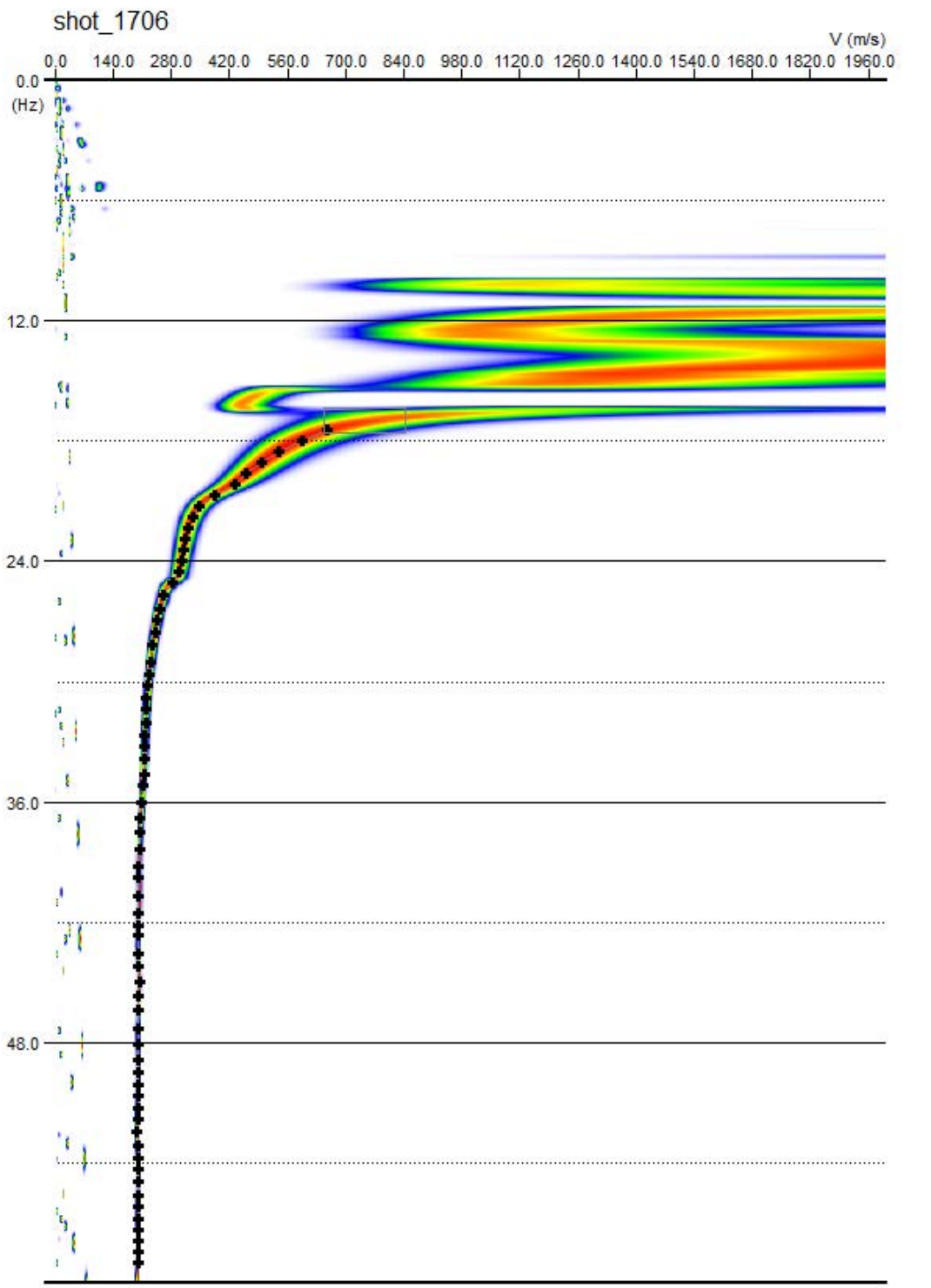

shot_1703
V (m/s)
0.0
140.0
280.0
420.0
560.0
700.0
840.0
980.0
1120.0
1260.0
1400.0
1540.0
1680.0
1820.0
1960.0
0.0
(Hz)
12.0
24.0
36.0
48.0


17.12 (Hz)
shot_1704
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
0.0
(Hz)
12.0
24.0
36.0
48.0

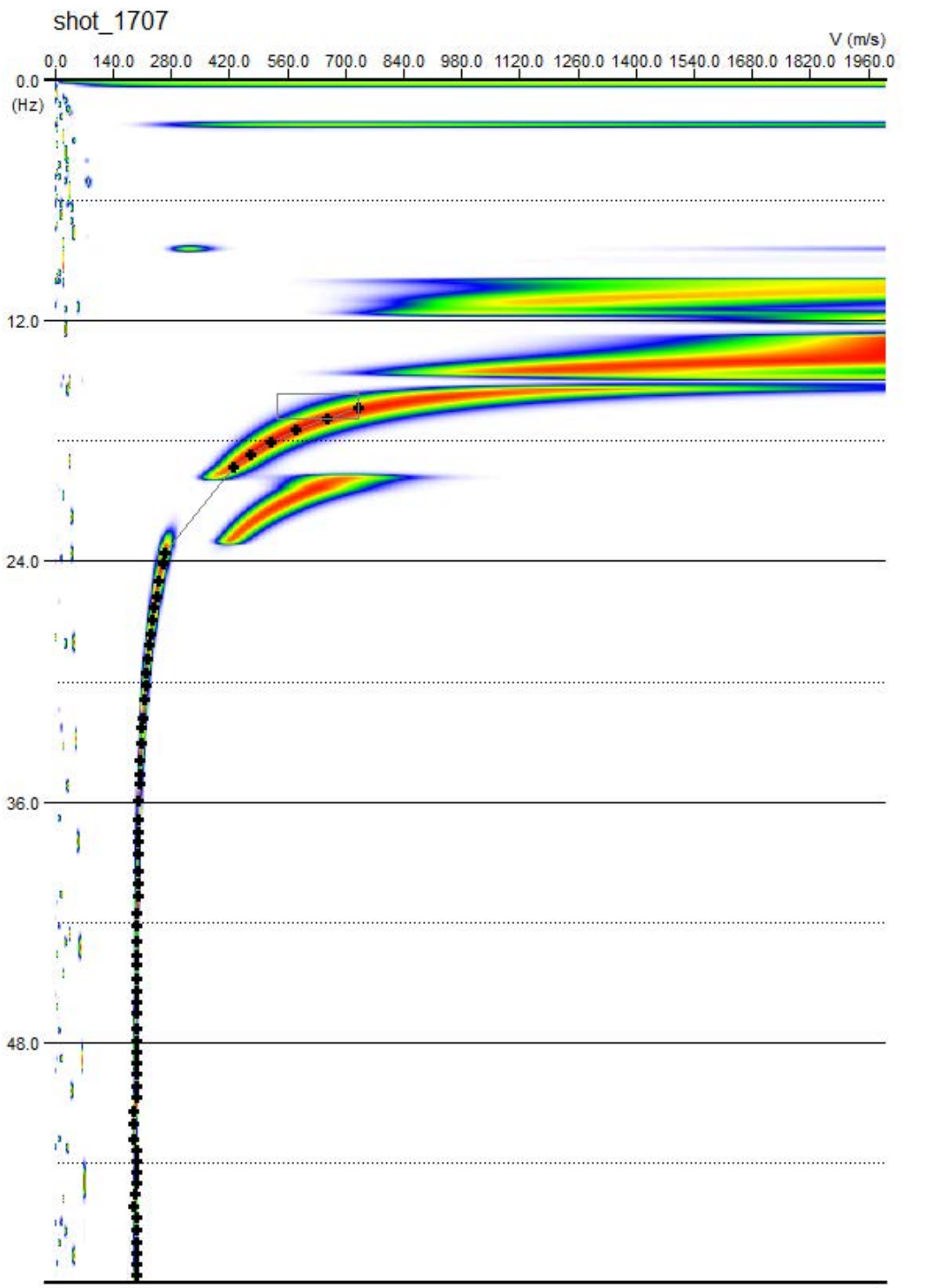

16.11 (Hz)


shot_1705
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
0.0
(Hz)
12.0
24.0
36.0
48.0

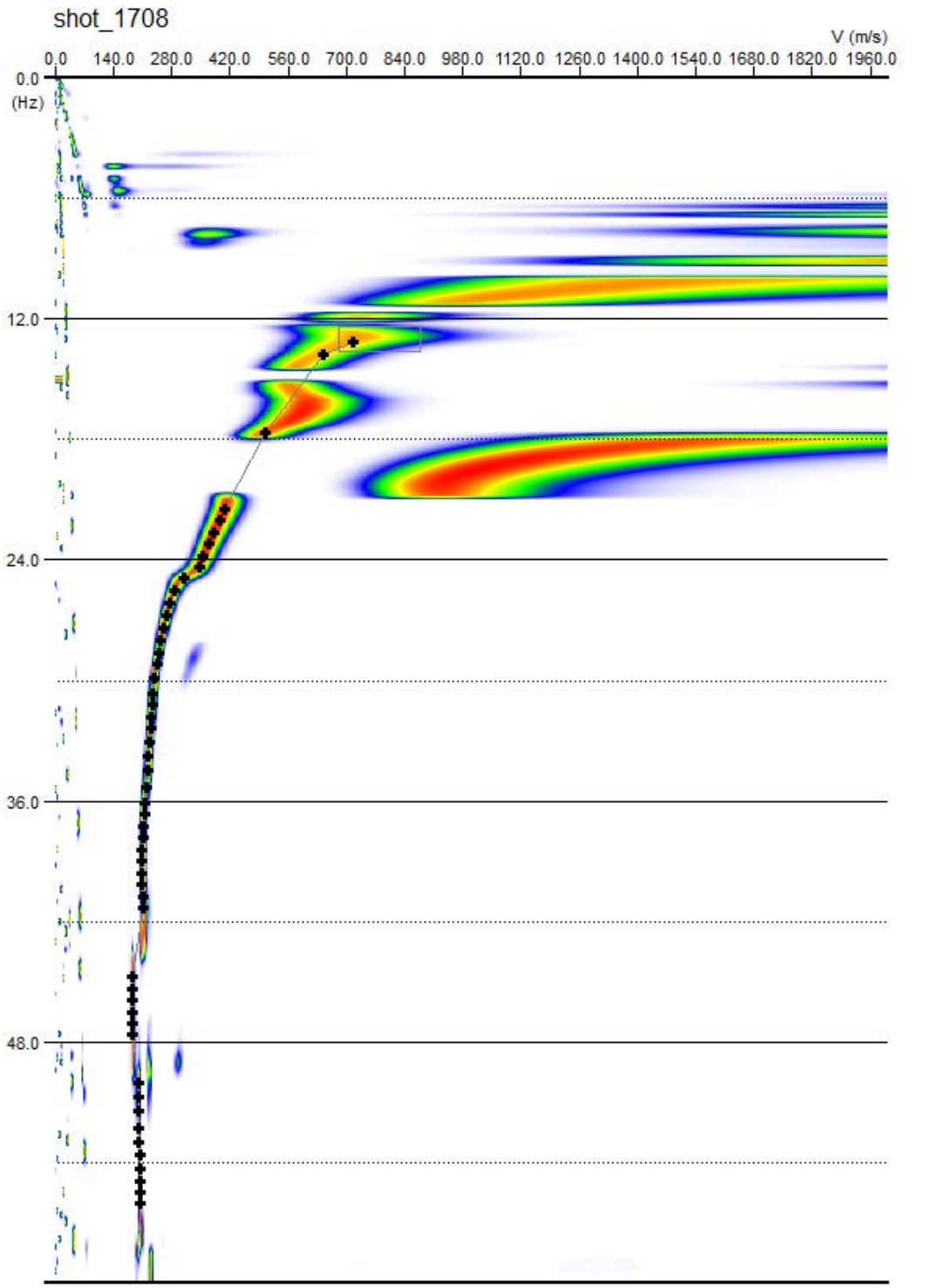

16.96 (Hz)


shot_1706
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
0.0
(Hz)
12.0
24.0
36.0
48.0

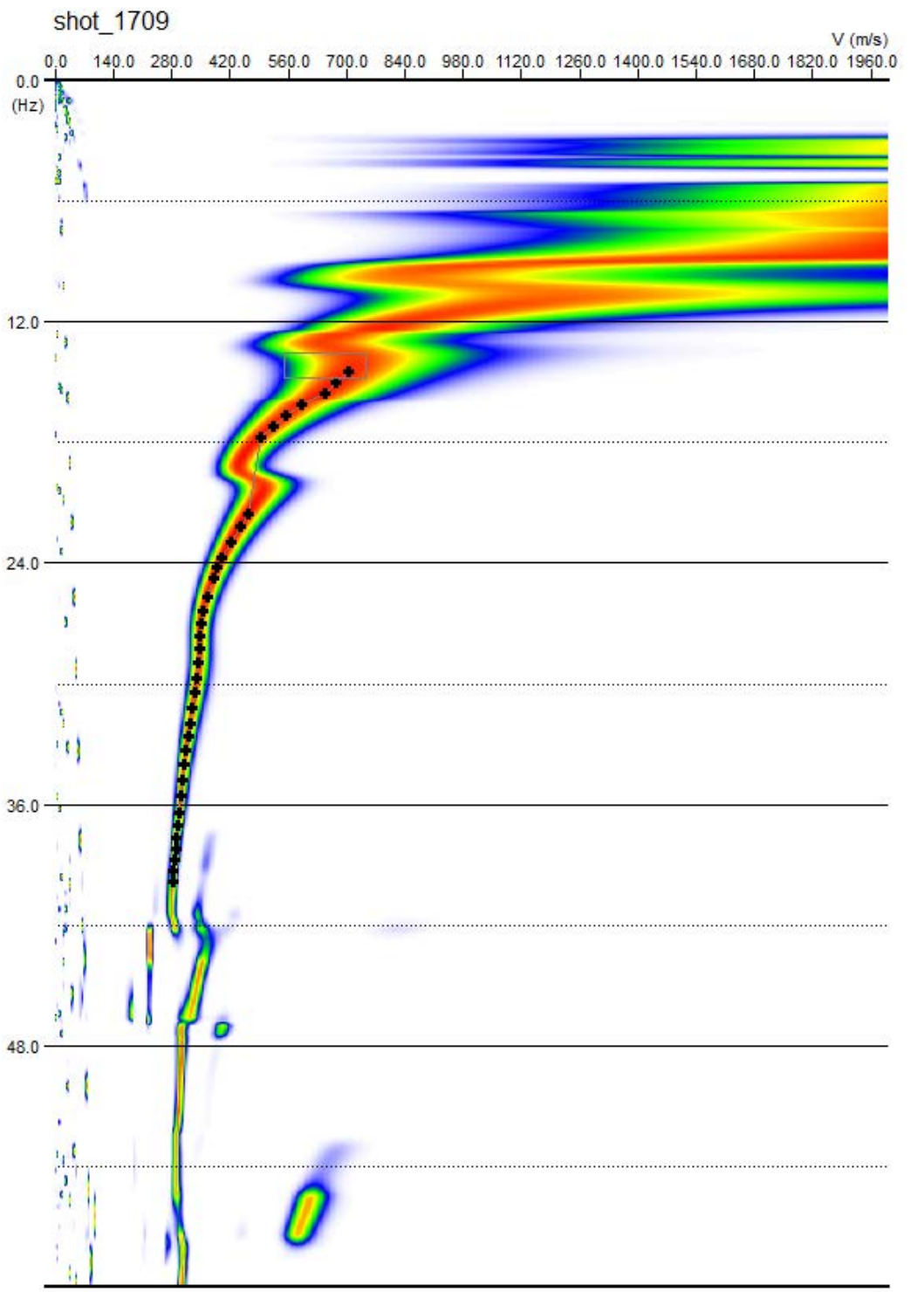

16.26 (Hz)

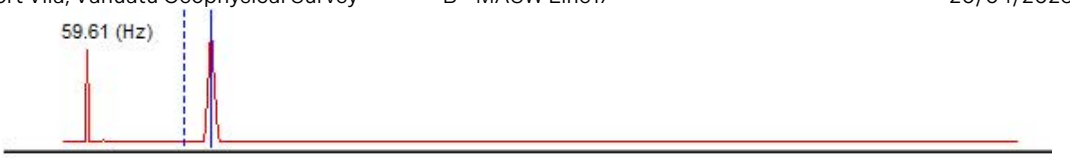

shot_1707
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
0.0
(Hz)
12.0
24.0
36.0
48.0

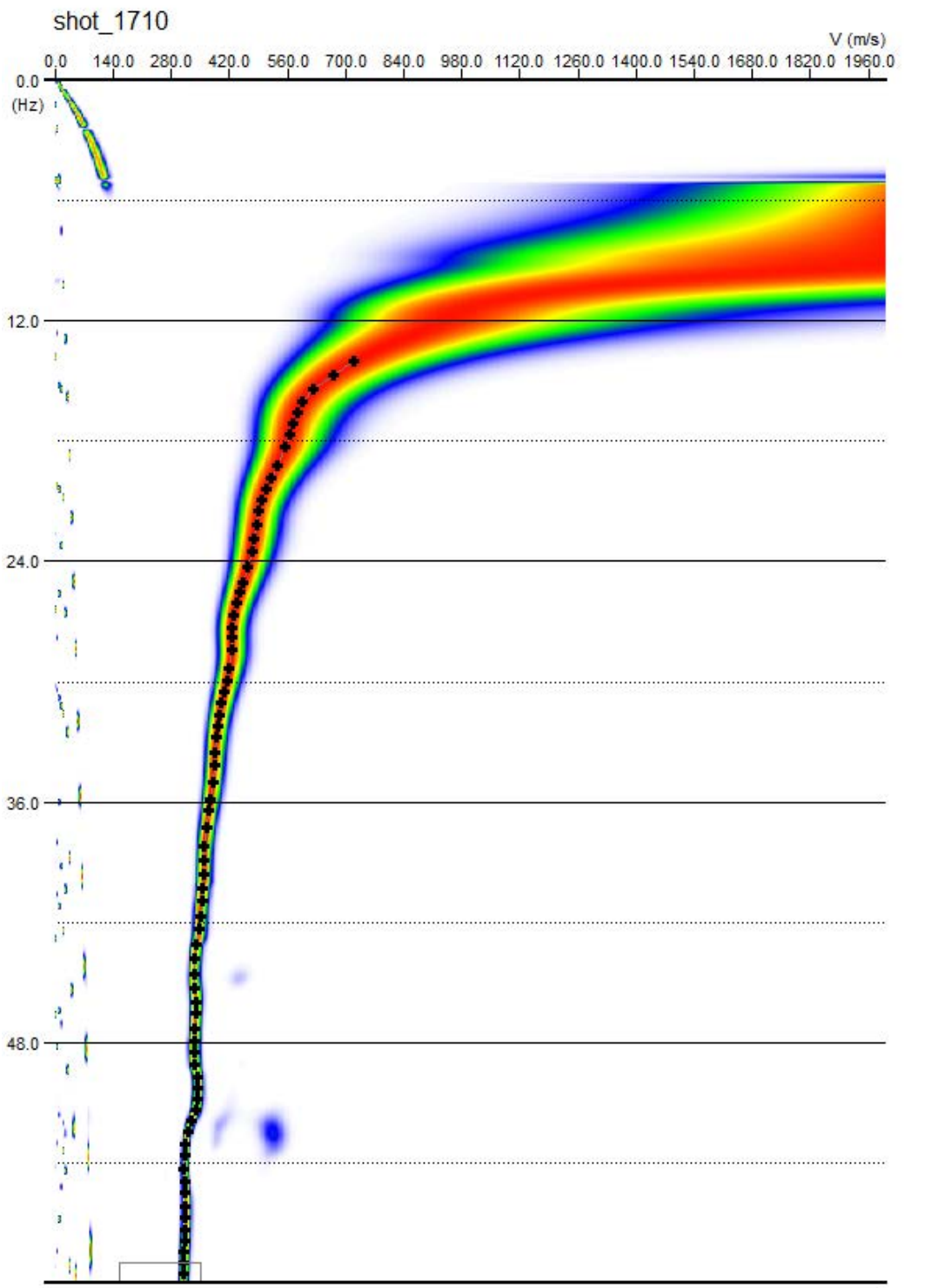

13.00 (Hz)

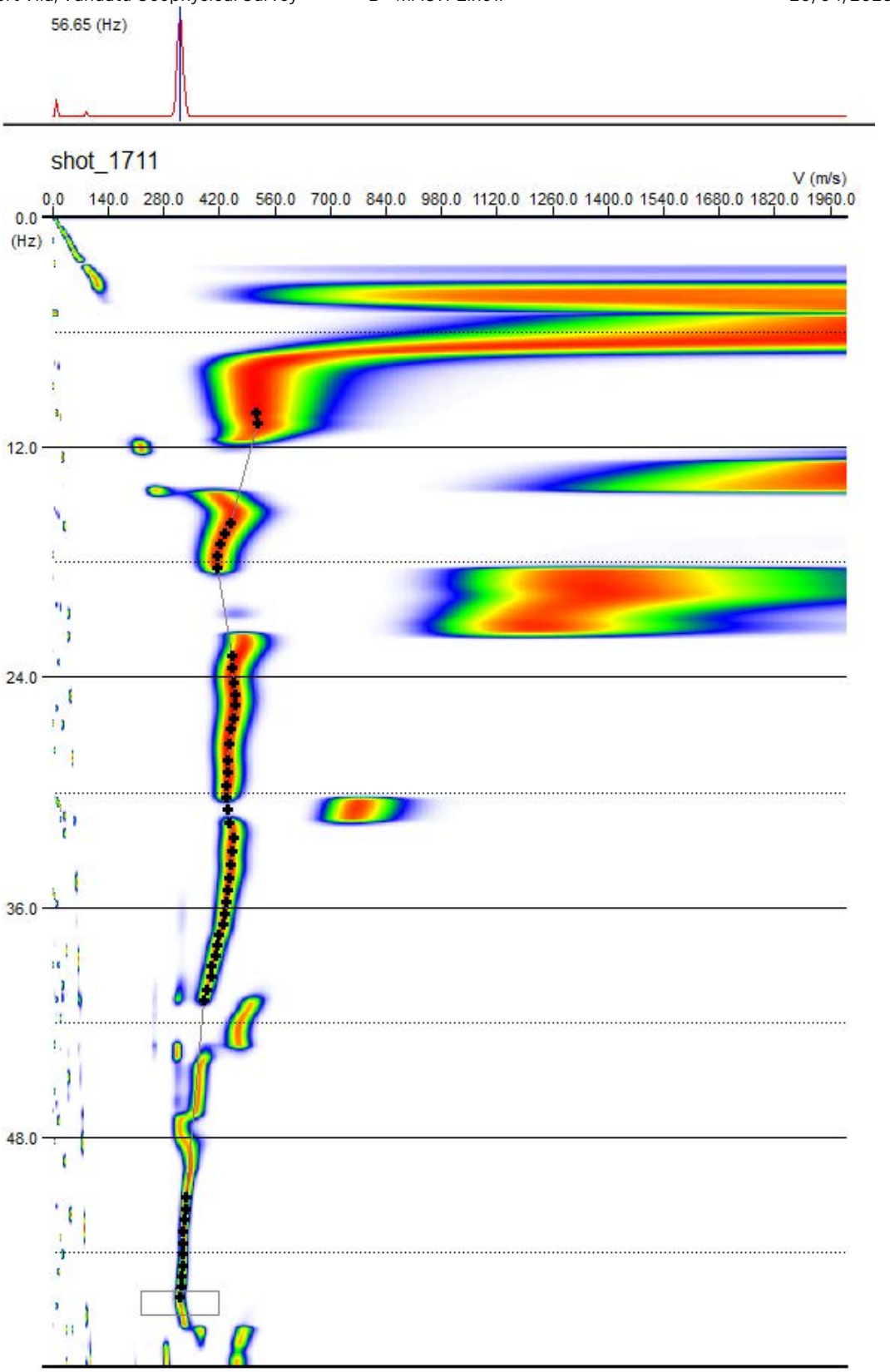

shot_1708
V (m/s)
0.0
140.0
280.0
420.0
560.0
700.0
840.0
980.0
1120.0
1260.0
1400.0
1540.0
1680.0
1820.0
1960.0
0.0
(Hz)
12.0
24.0
36.0
48.0

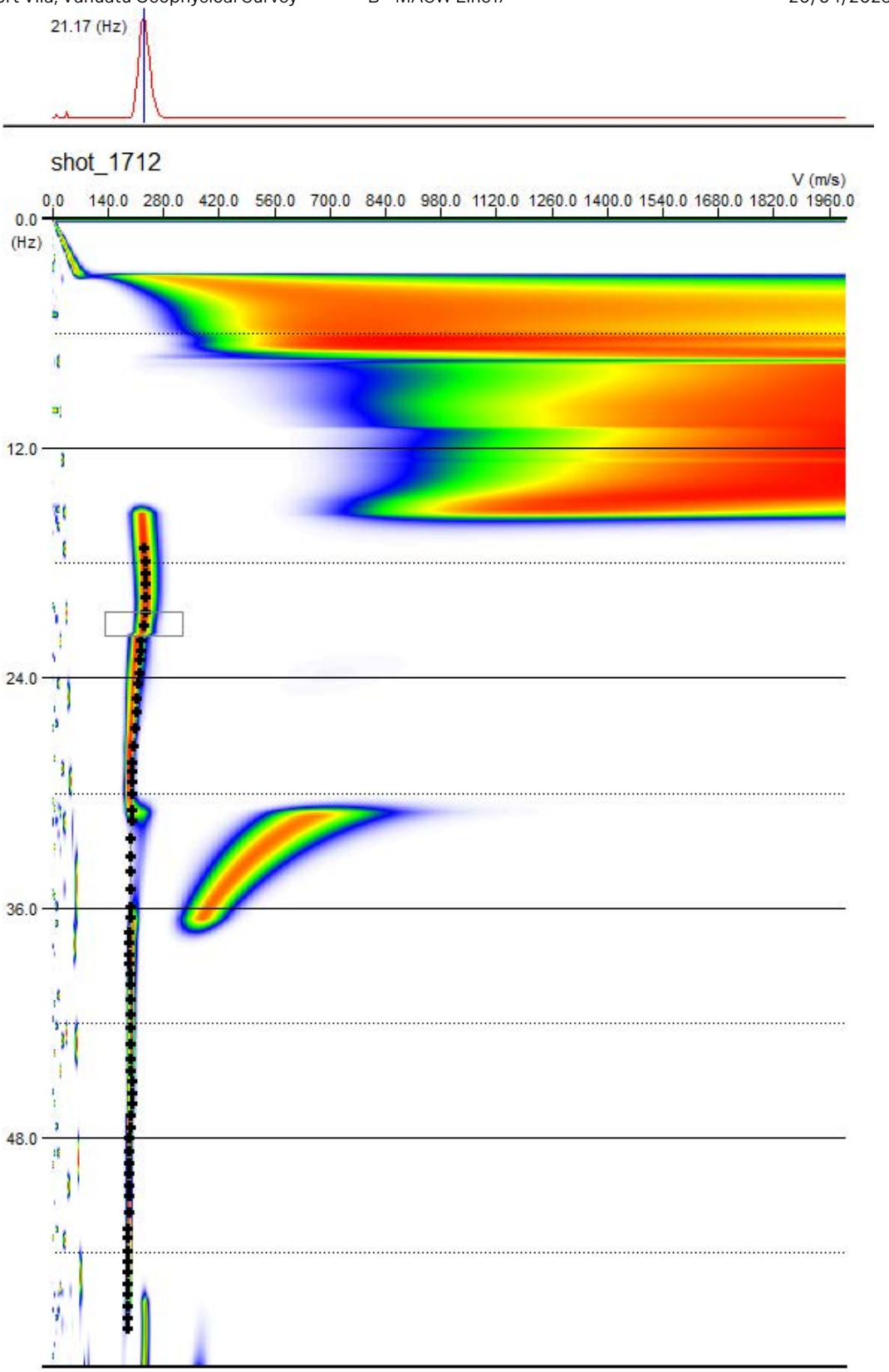

14.16 (Hz)


shot_1709
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
0.0
(Hz)
12.0
24.0
36.0
48.0

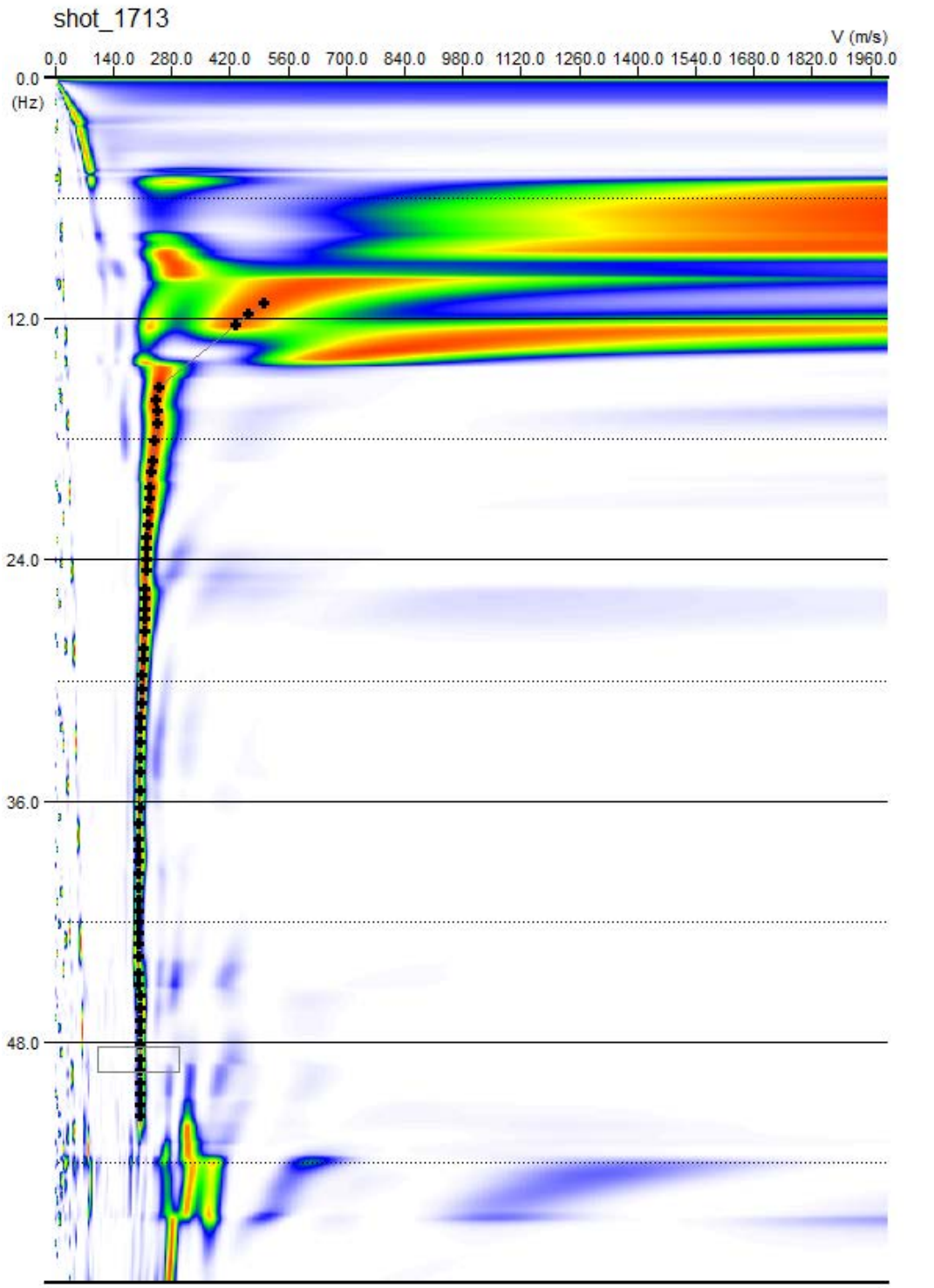

59.61 (Hz)


shot_1710
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
0.0
(Hz)
12.0
24.0
36.0
48.0

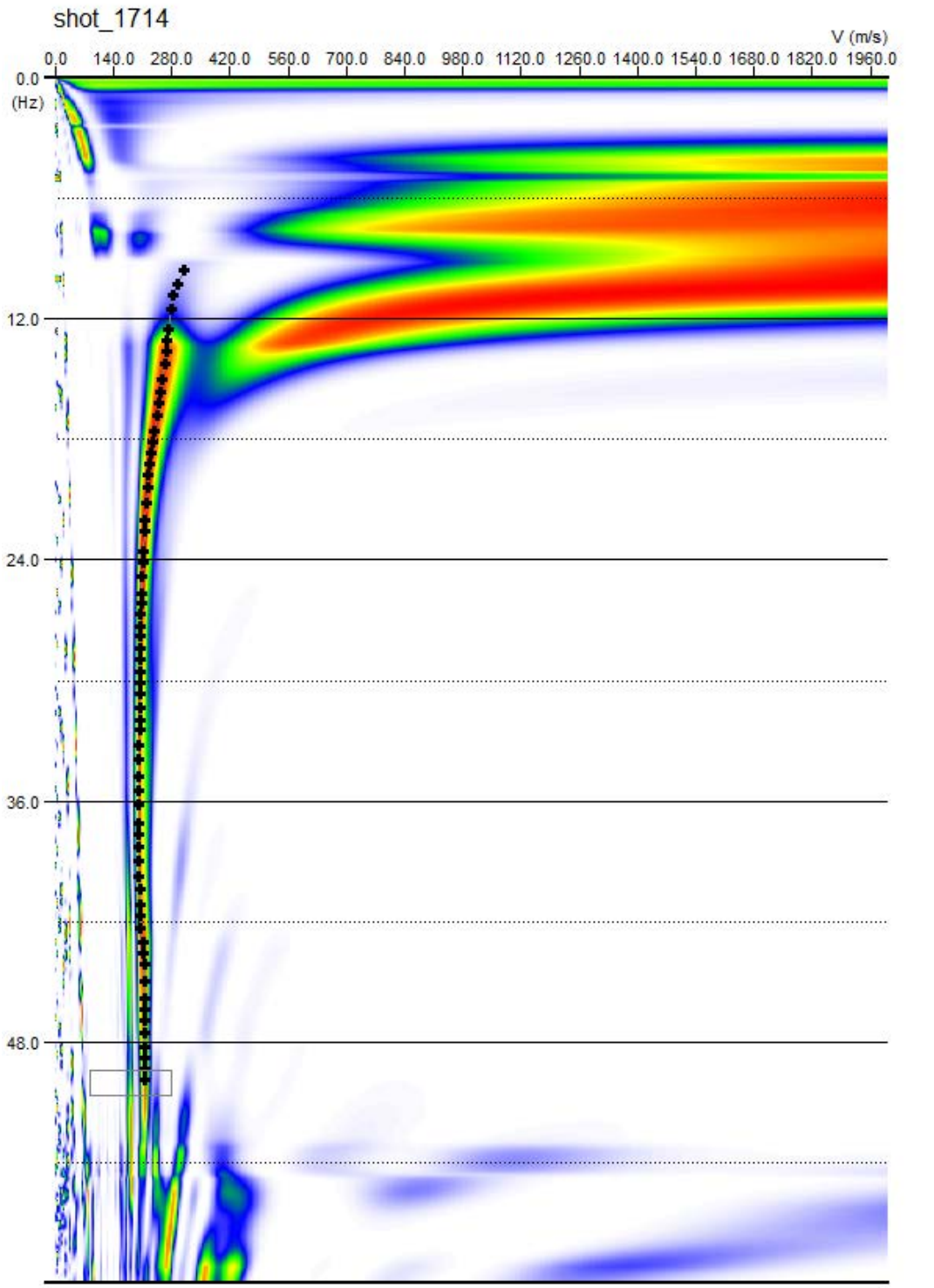

56.65 (Hz)
shot_1711
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
0.0
(Hz)
12.0
24.0
36.0
48.0


21.17 (Hz)
shot_1712
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
0.0
(Hz)
12.0
24.0
36.0
48.0

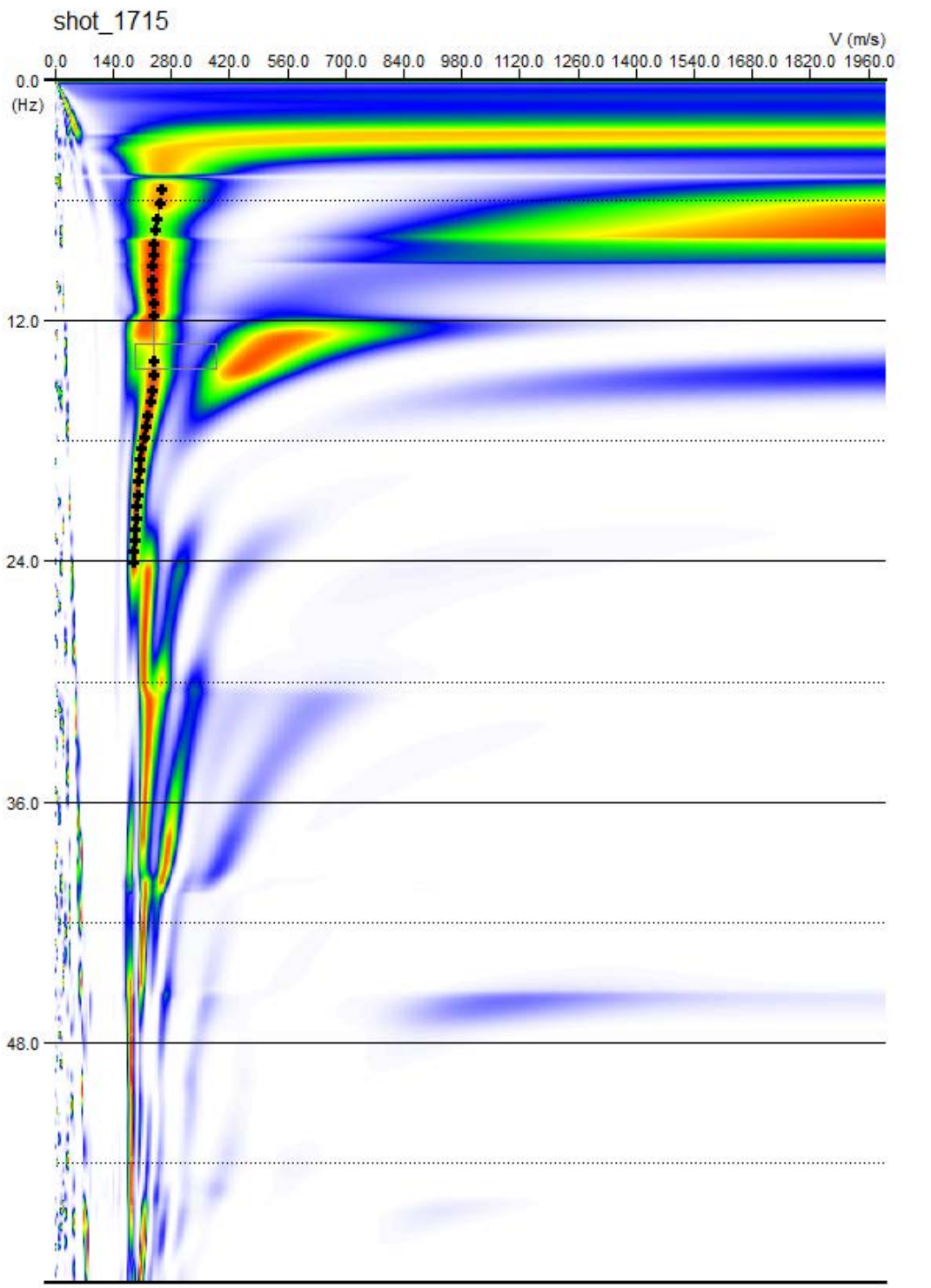

48.87 (Hz)

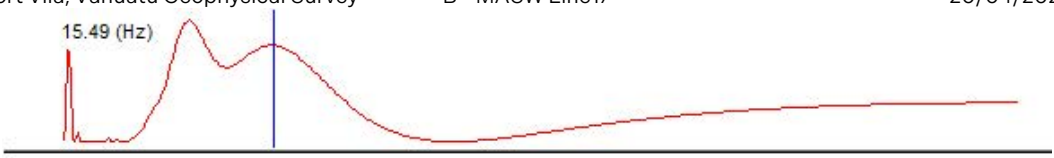

shot_1713
V (m/s)
0.0
140.0
280.0
420.0
560.0
700.0
840.0
980.0
1120.0
1260.0
1400.0
1540.0
1680.0
1820.0
1960.0
0.0
(Hz)
12.0
24.0
36.0
48.0

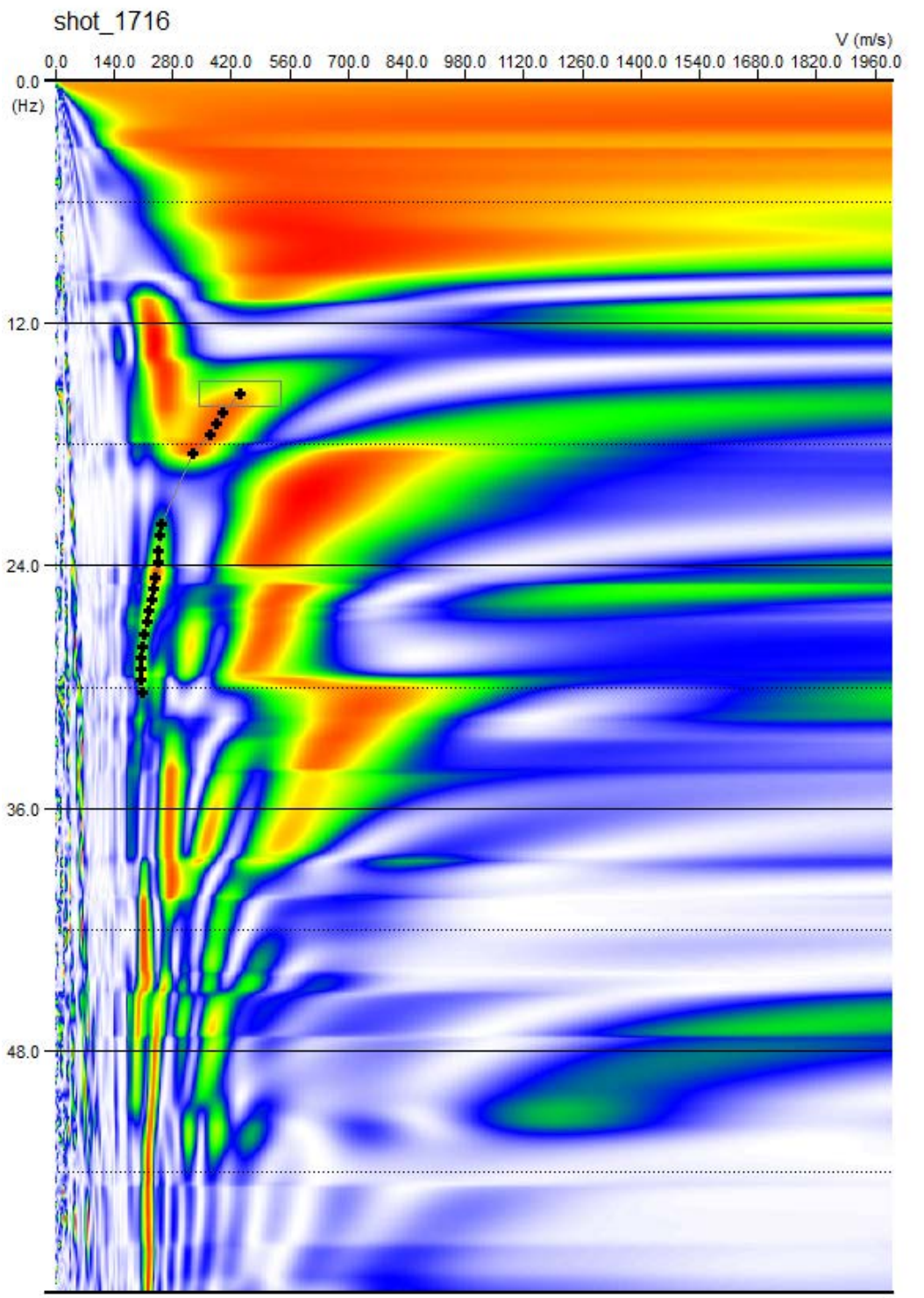

50.04 (Hz)

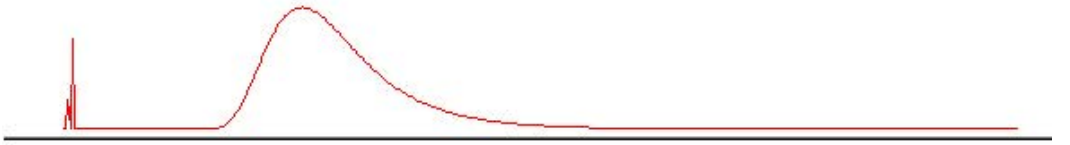

shot_1714
V (m/s)
0.0
140.0
280.0
420.0
560.0
700.0
840.0
980.0
1120.0
1260.0
1400.0
1540.0
1680.0
1820.0
1960.0
0.0
(Hz)
12.0
24.0
36.0
48.0

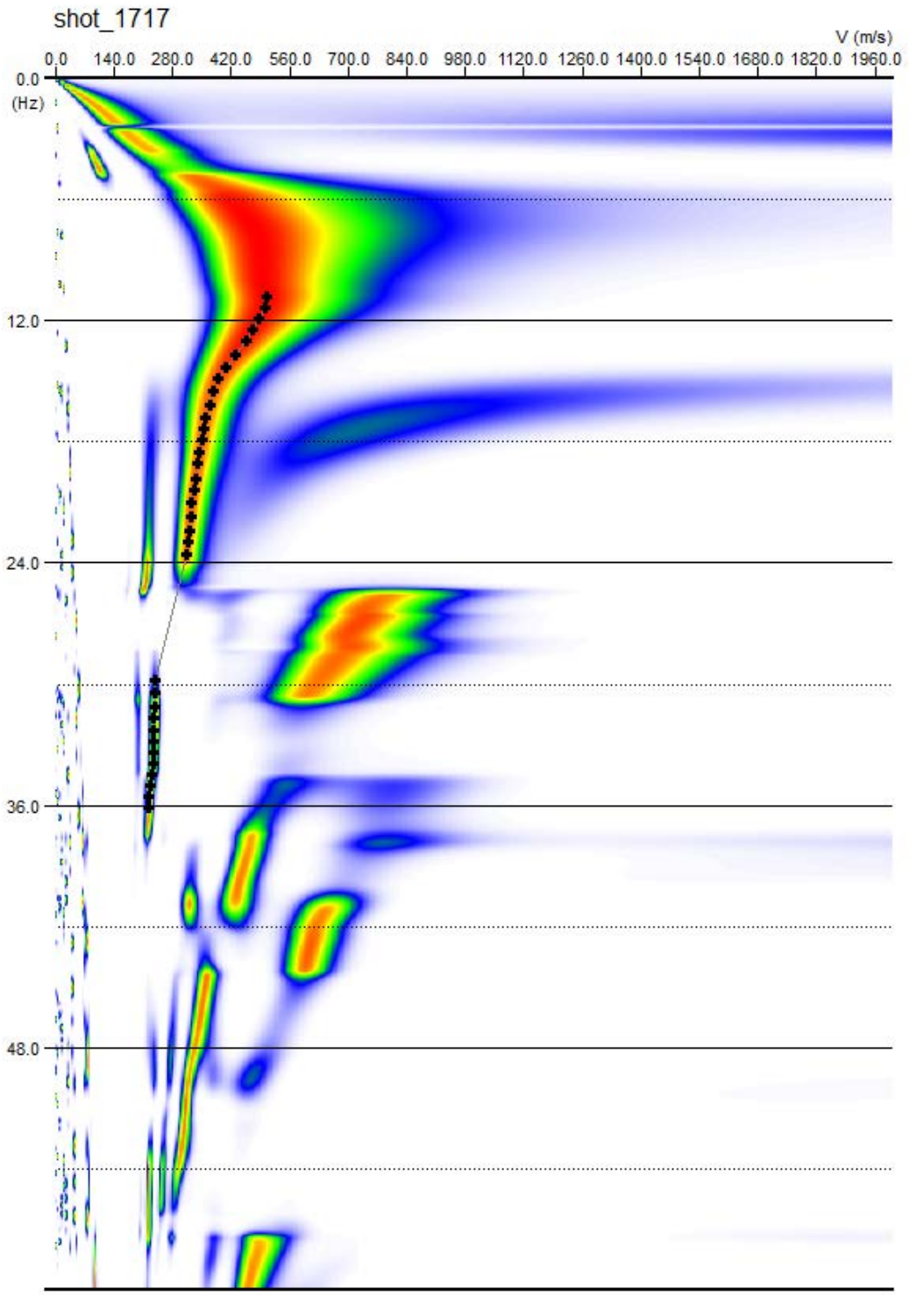

13.77 (Hz)

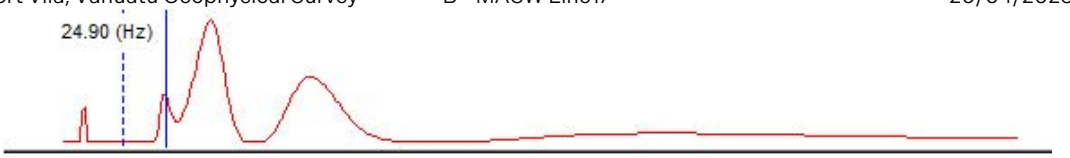

shot_1715
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
0.0
(Hz)
12.0
24.0
36.0
48.0

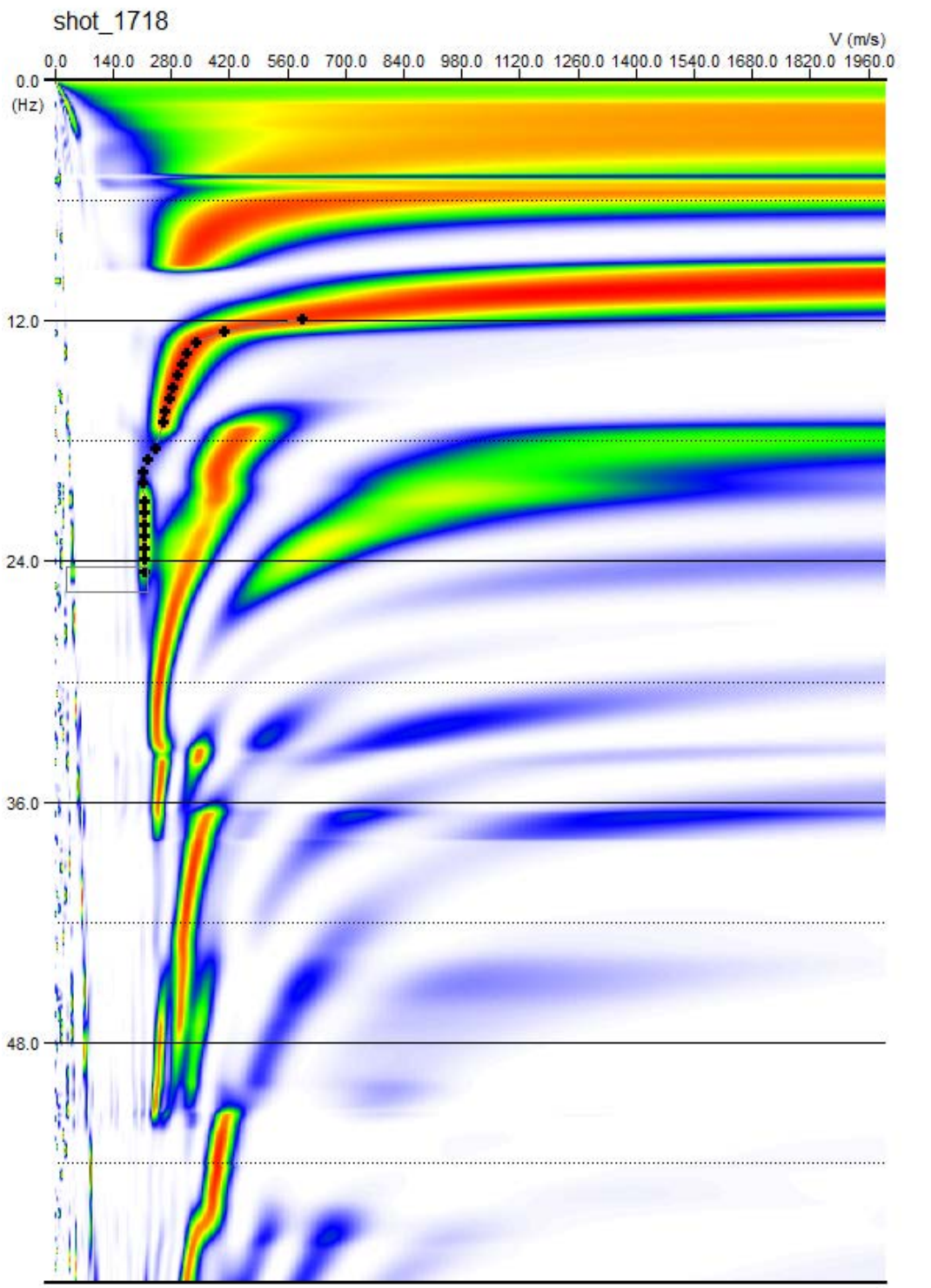

15.49 (Hz)

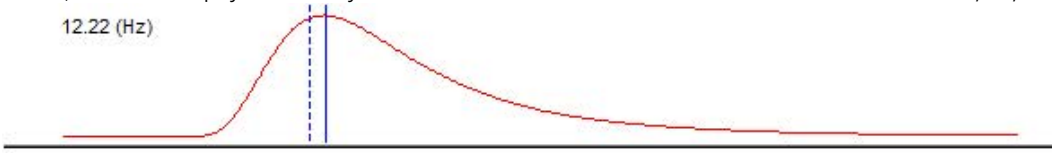

shot_1716
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
0.0
(Hz)
12.0
24.0
36.0
48.0

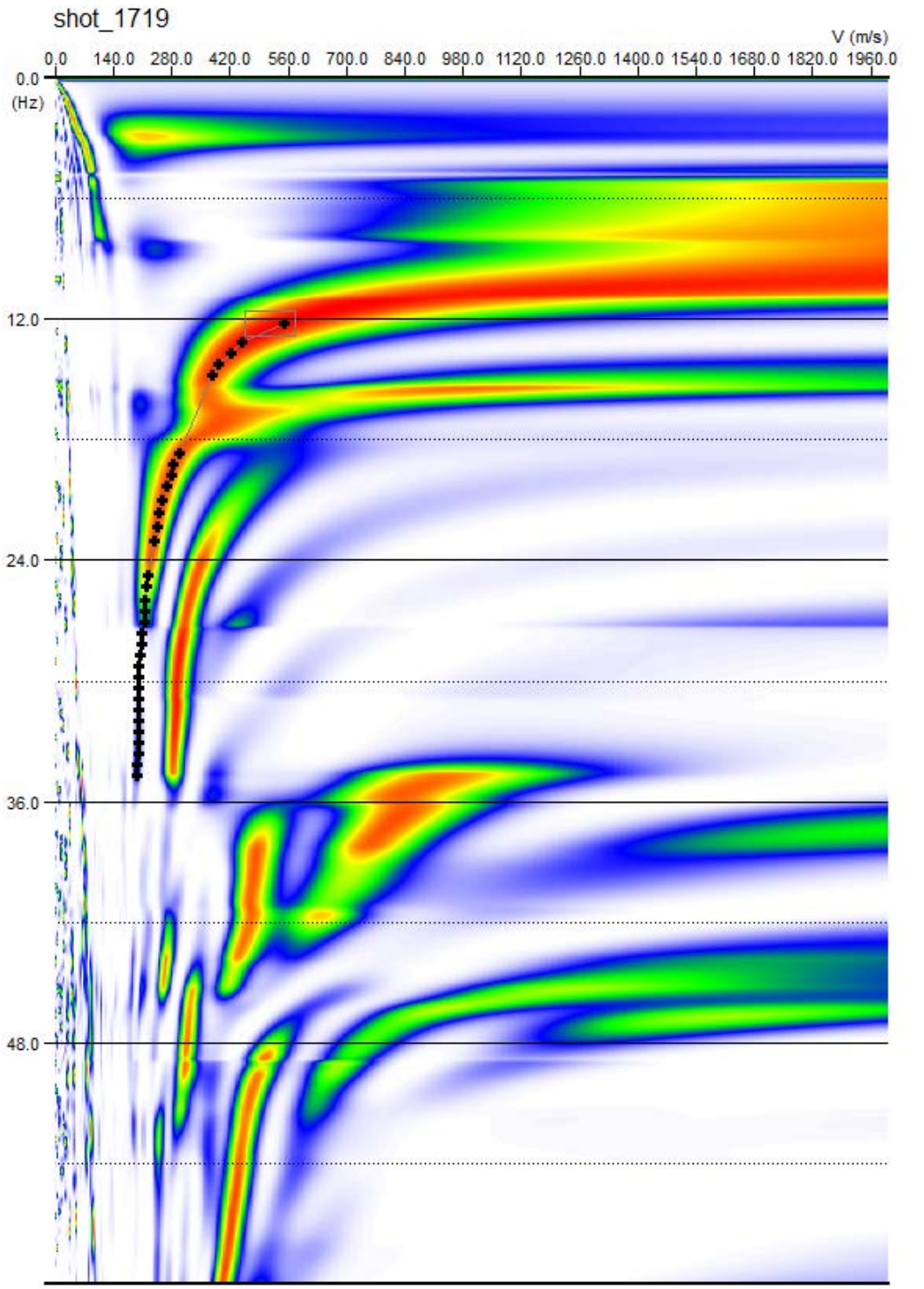


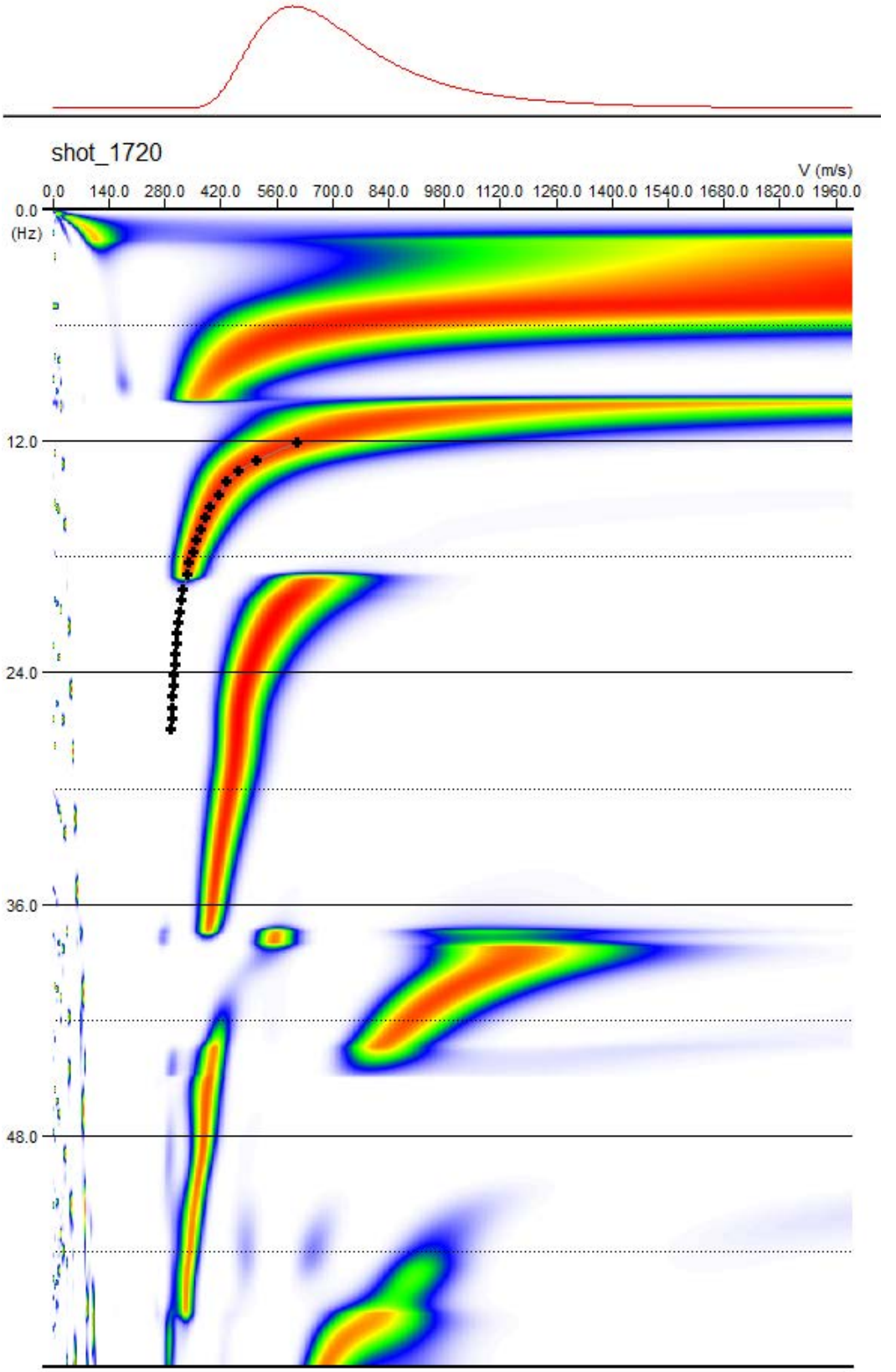

shot_1717
V (m/s)
0.0
140.0
280.0
420.0
560.0
700.0
840.0
980.0
1120.0
1260.0
1400.0
1540.0
1680.0
1820.0
1960.0
0.0
(Hz)
12.0
24.0
36.0
48.0

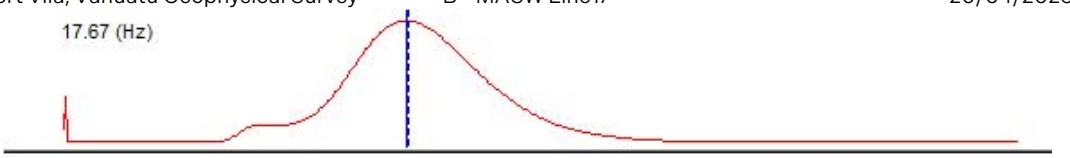

24.90 (Hz)

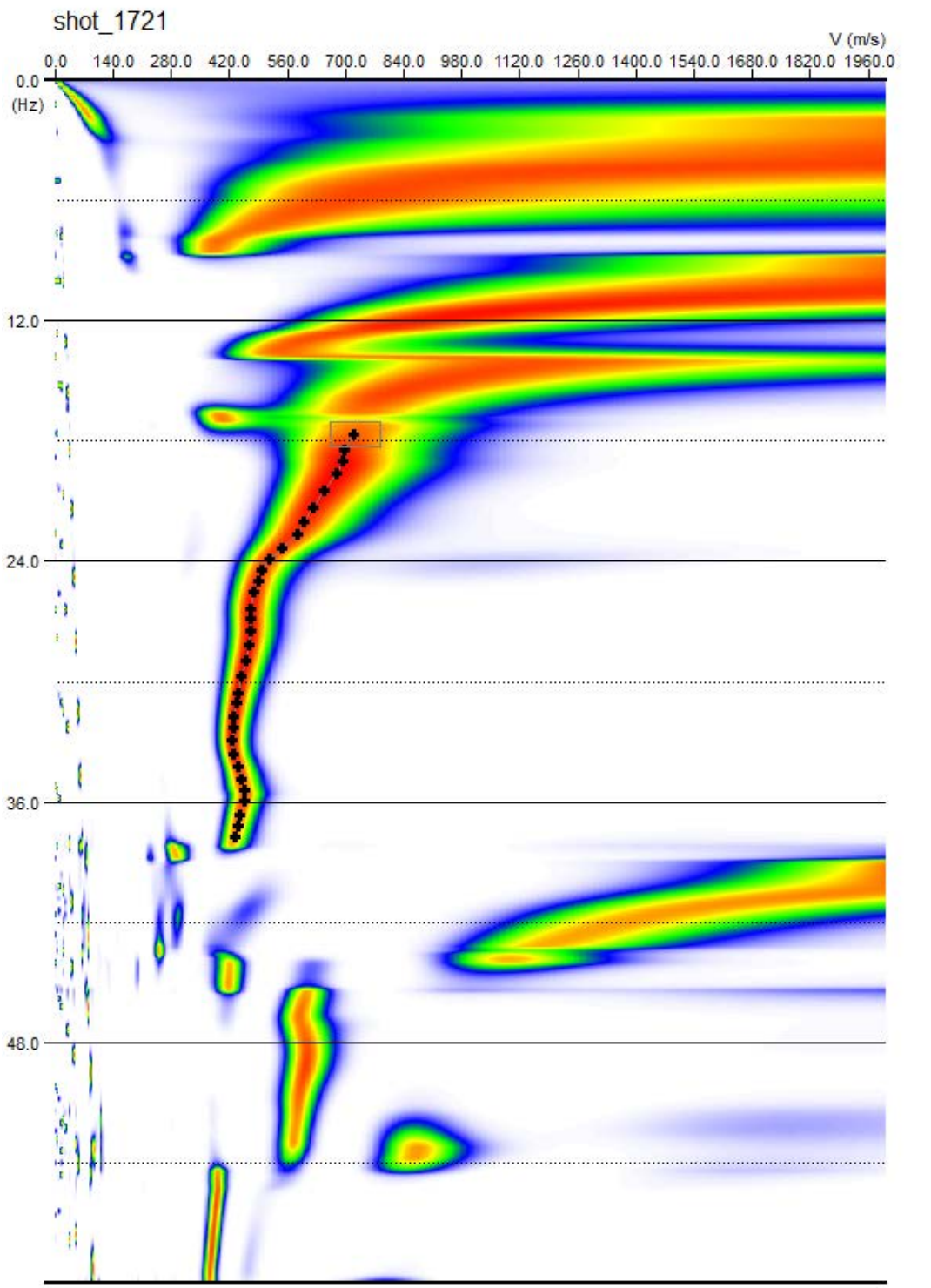

shot_1718
V (m/s)
0.0 140.0 280.0 420.0 560.0 700.0 840.0 980.0 1120.0 1260.0 1400.0 1540.0 1680.0 1820.0 1960.0
0.0
(Hz)
12.0
24.0
36.0
48.0


12.22 (Hz)


shot_1719
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
0.0
(Hz)
12.0
24.0
36.0
48.0


shot_1720
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
0.0
(Hz)
12.0
24.0
36.0
48.0


17.67 (Hz)


shot_1721
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
0.0
(Hz)
12.0
24.0
36.0
48.0