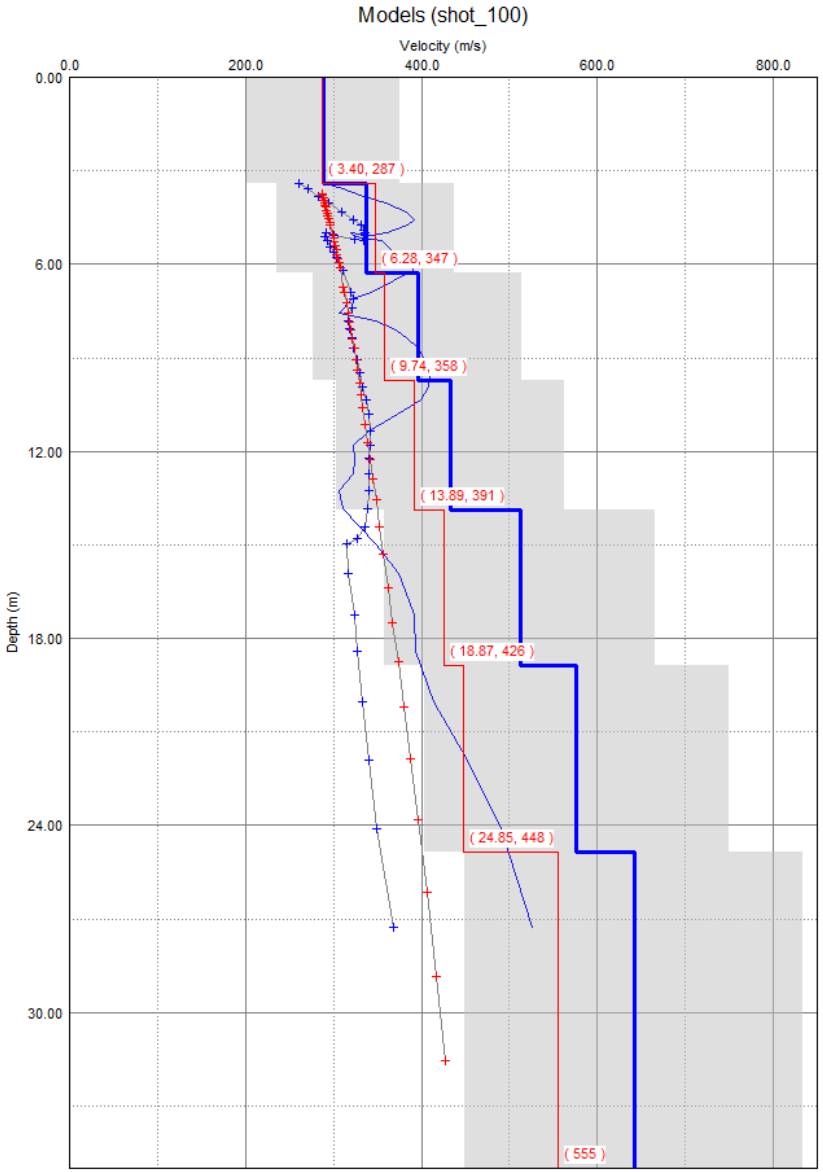
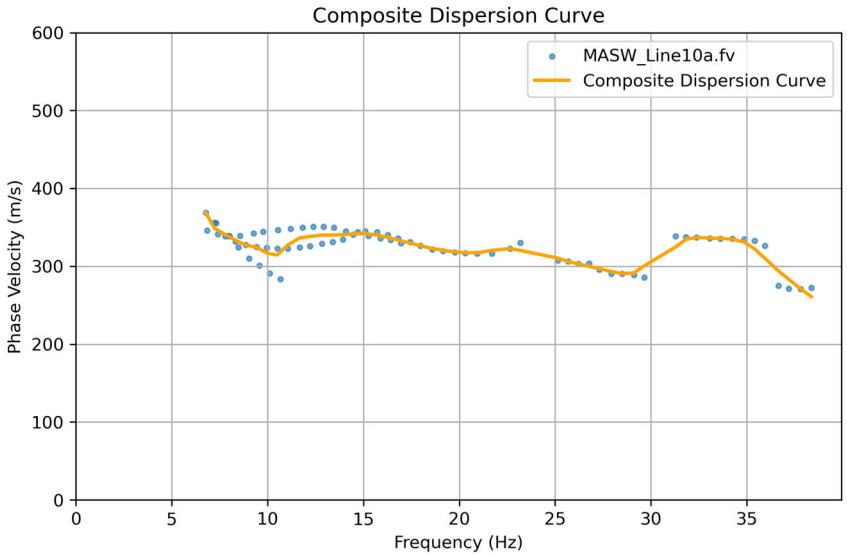
## Ground Model

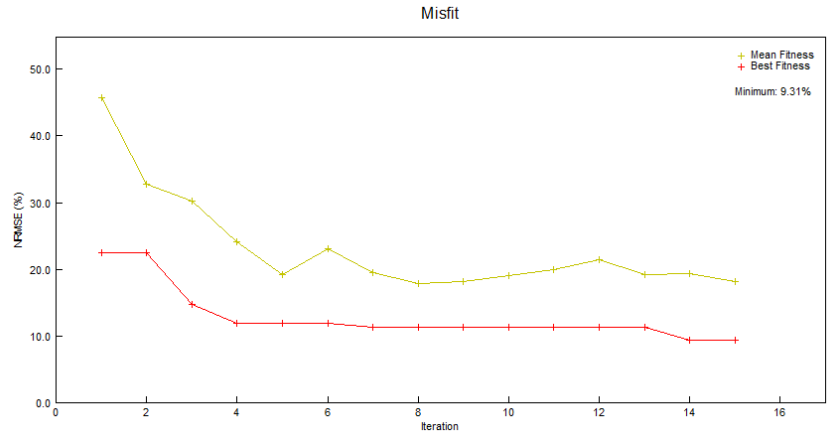



Final Model

## Composite Dispersion Curve

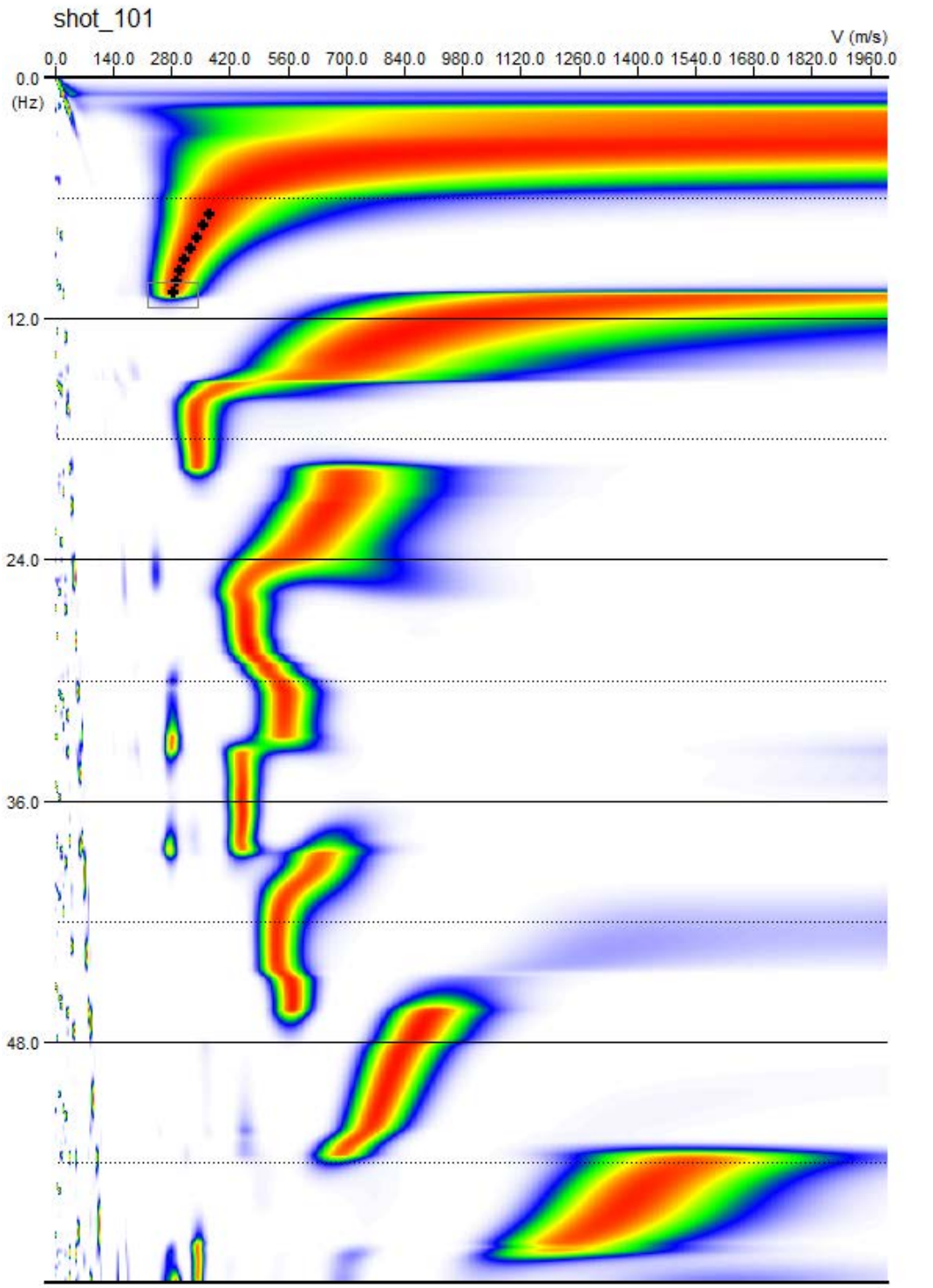



## Plot of Misfit

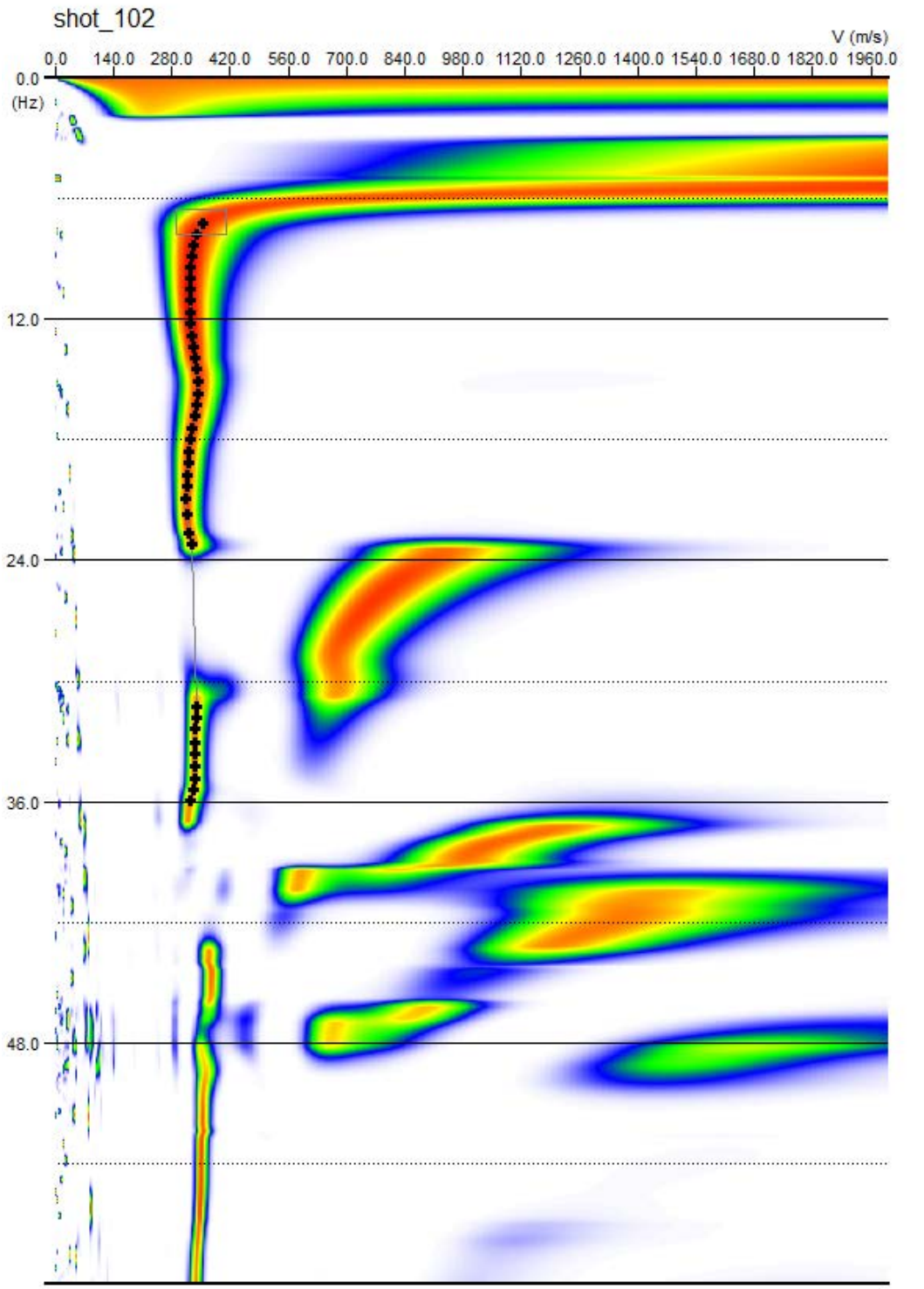


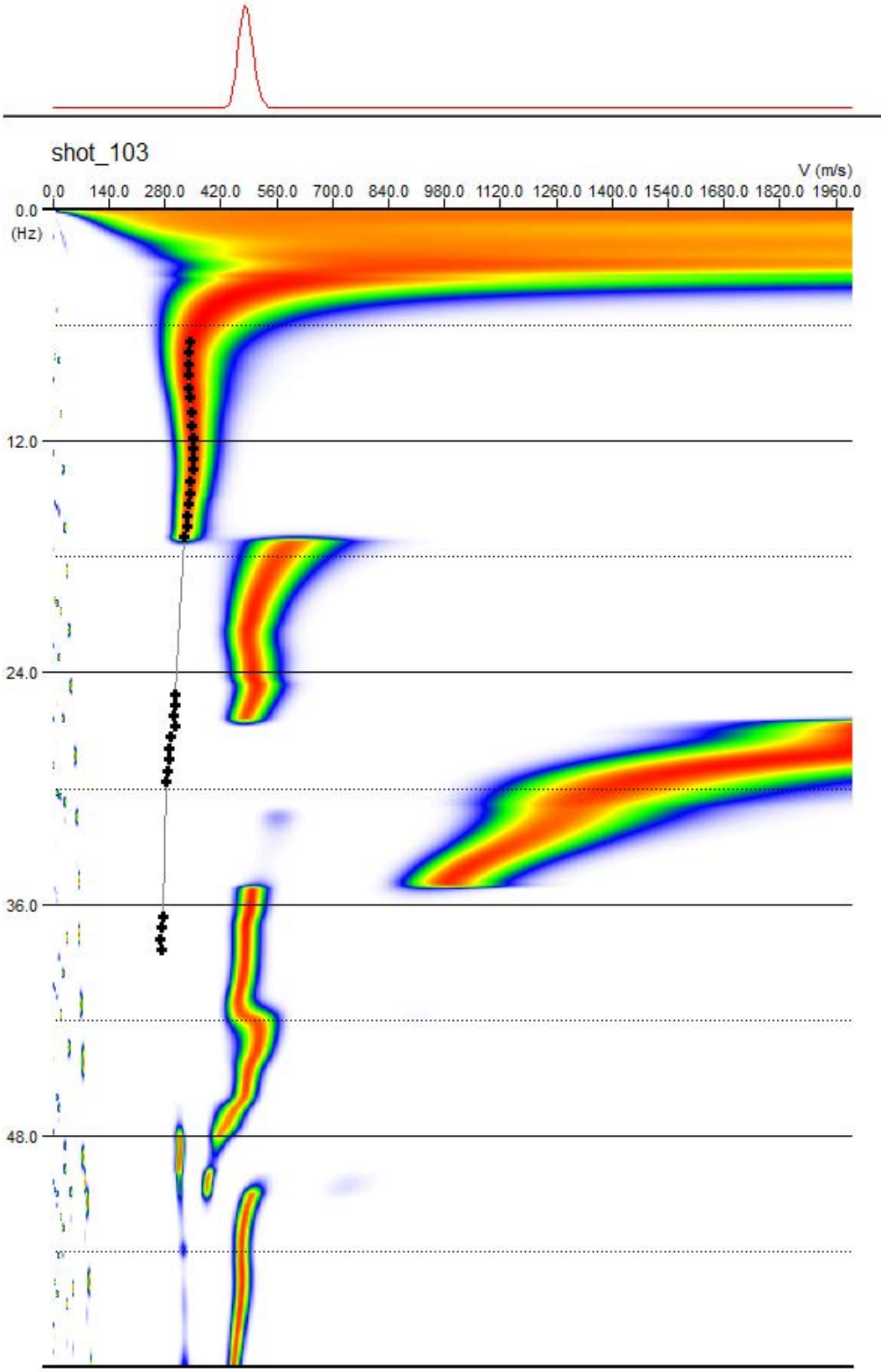

| | | | | | | |
|---|---|---|---|---|---|---|
| RDCL® | TITLE | MASW Line 10a Sounding | PROJECT | 250306 | | |
| | PROJECT | Port Vila, Vanuatu Geophysics | DRAWN BY | OG | DATE | 13/04/26 | FIG |
| | CLIENT | T+T | CHECKED BY | SL | DATE | 13/04/26 | 23 |


10.82 (Hz)


shot_101
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


7.16 (Hz)


shot_102
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_103
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