

INVERSION PARAMETERS

2D inversion code: Geotech Zvert2D-beta

Model Mesh: 440 wide x 62 vertical,
26.17m cell width,
2 cells between sites

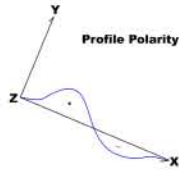
Input Data: 6 frequencies (30-720Hz),
In-Phase & Quadrature,
Z/X In-line (only)

Sampling: Data sampled to every 5 points
(2304 total number of points)

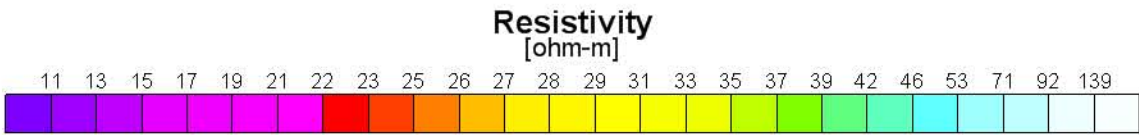
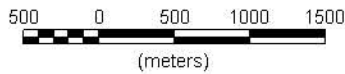
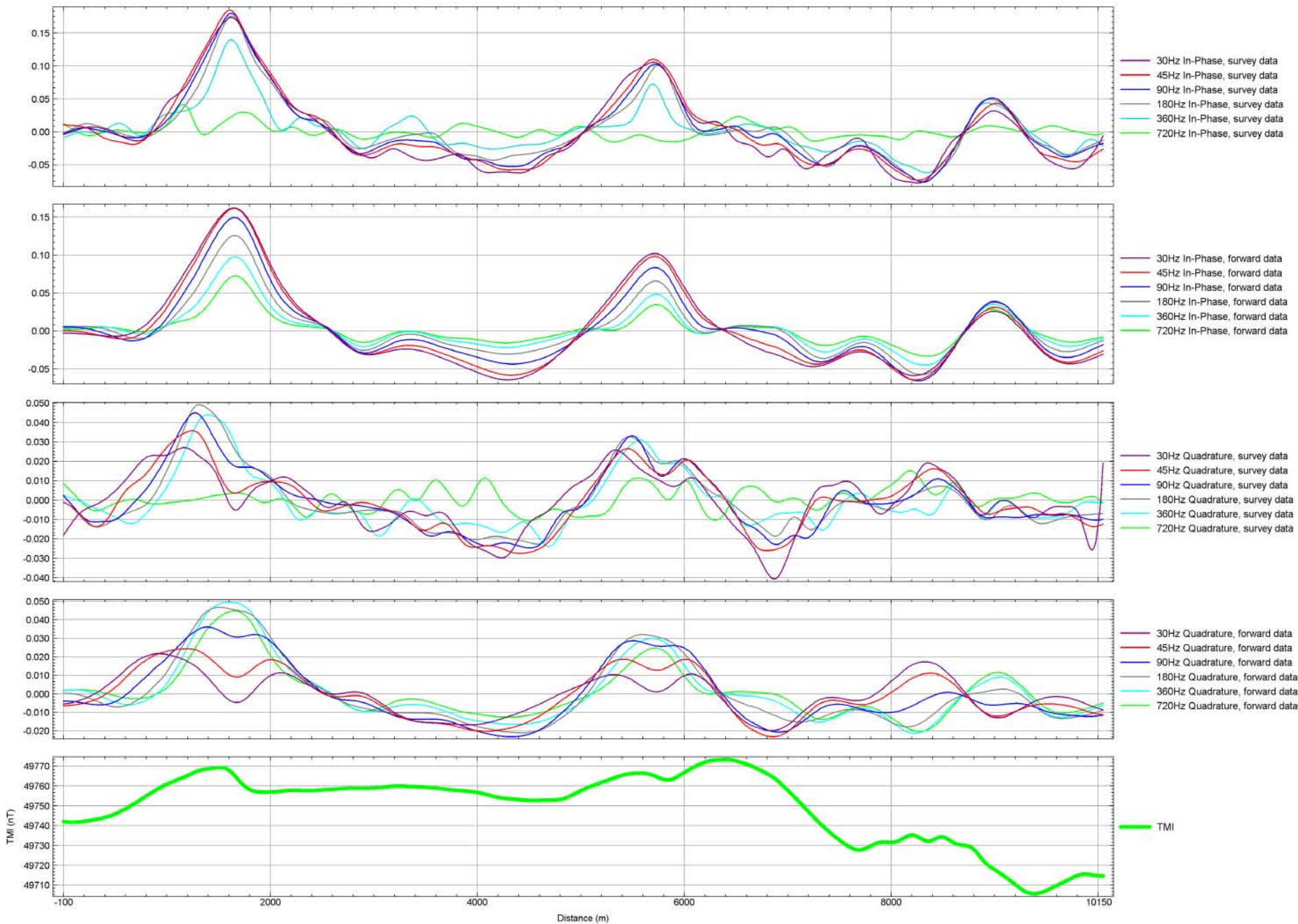
Input error: 1.0% to In-Phase & Quadrature
(1-times error to 30Hz data)

Output error: 99% RMS in 4 iterations

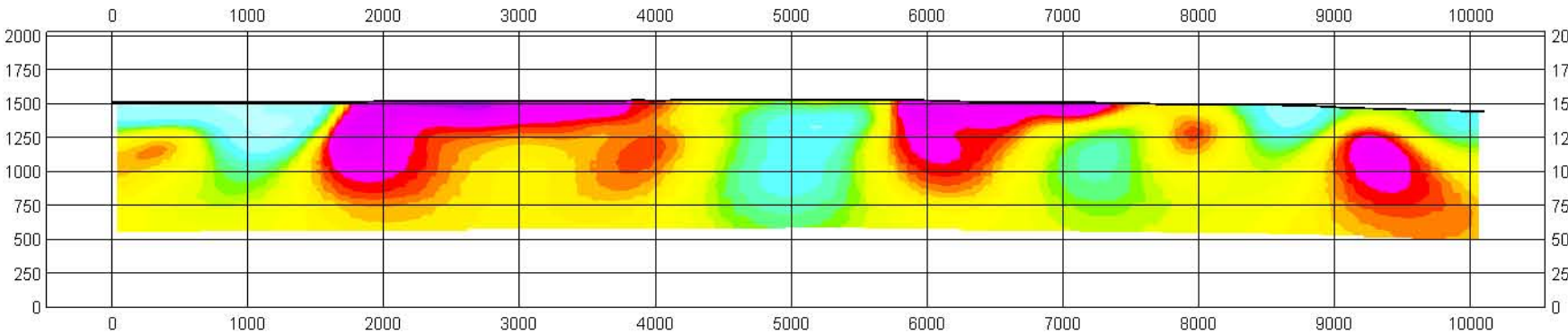
Half-space resistivity: 30 ohm-m



Line 1140

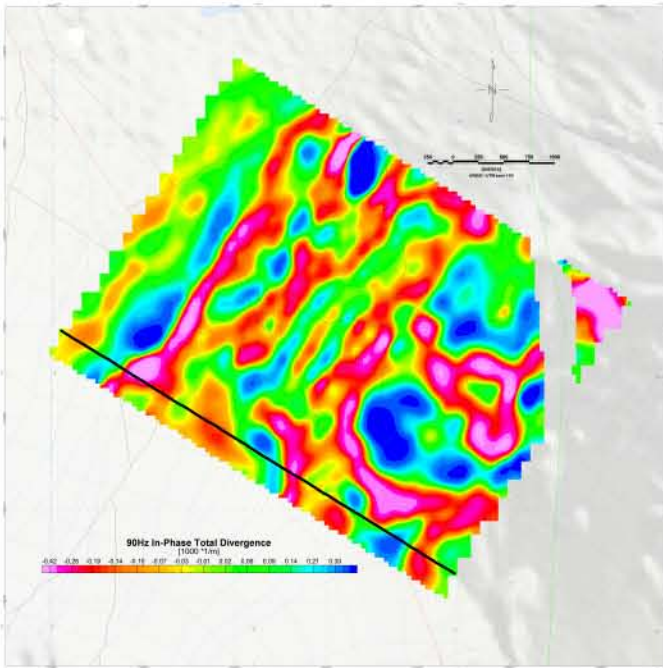


ELEVATION (ASL, m)



View looking North-East (Distance,m)

Flight Path of Line L1140
over 90Hz In-Phase Total Divergence image



Sierra Geothermal Power Corp.
Alum Block
Tonopah, Nevada

Geotech ZTEM System
Resistivity-Depth Image
Line L1140
Flight 7 - Nov 13, 2009

 Flown and processed by Geotech Ltd.
245 Industrial Parkway North.,
Aurora, Ontario, Canada L4G 4C4
www.geotech.ca