

**INVERSION PARAMETERS**

2D inversion code: Geotech Zvert2D-beta

Model Mesh: 440 wide x 62 vertical,

25.53m 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

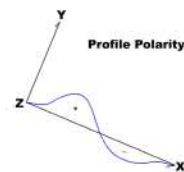
(2304 total number of points)

Input error: 1.5% to In-Phase & Quadrature

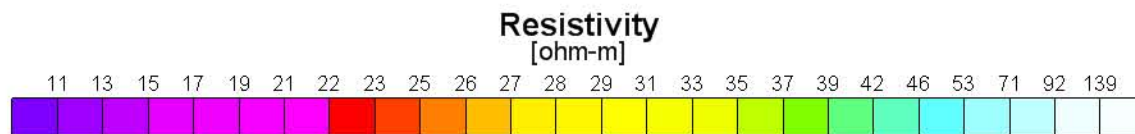
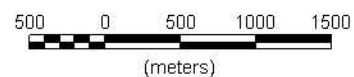
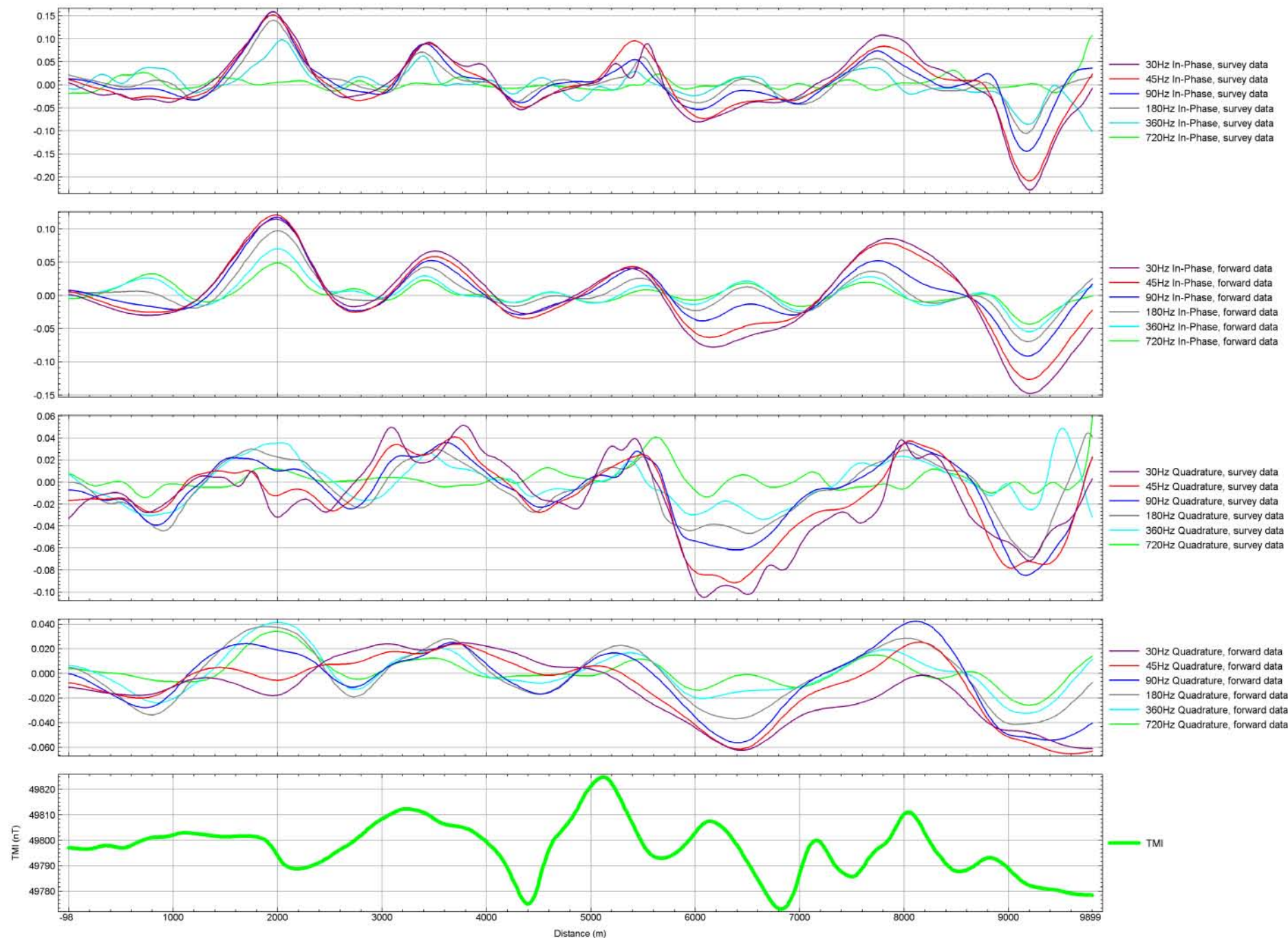
(1.5-times error to 30Hz data)

Output error: 91% RMS in 3 iterations

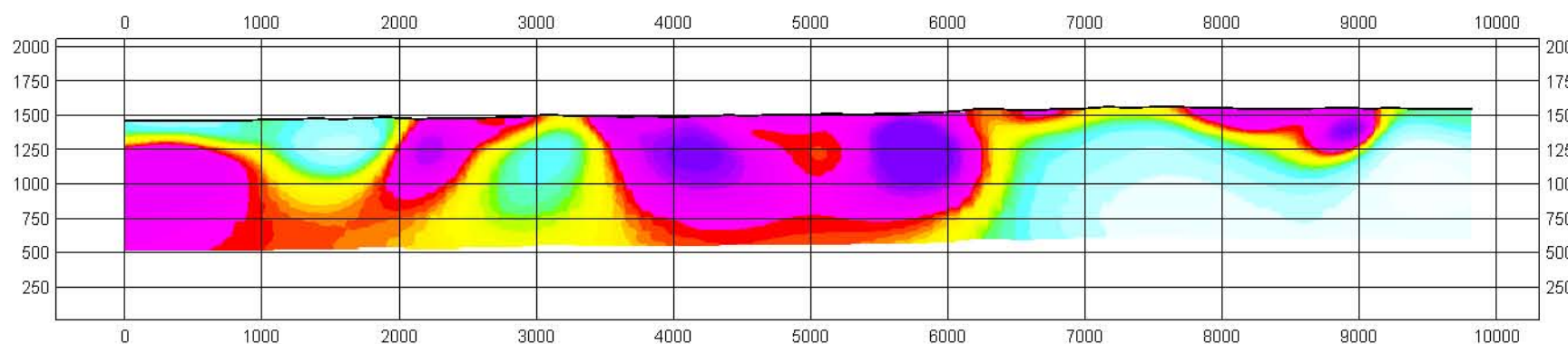
Half-space resistivity: 30 ohm-m



**Line 1060**

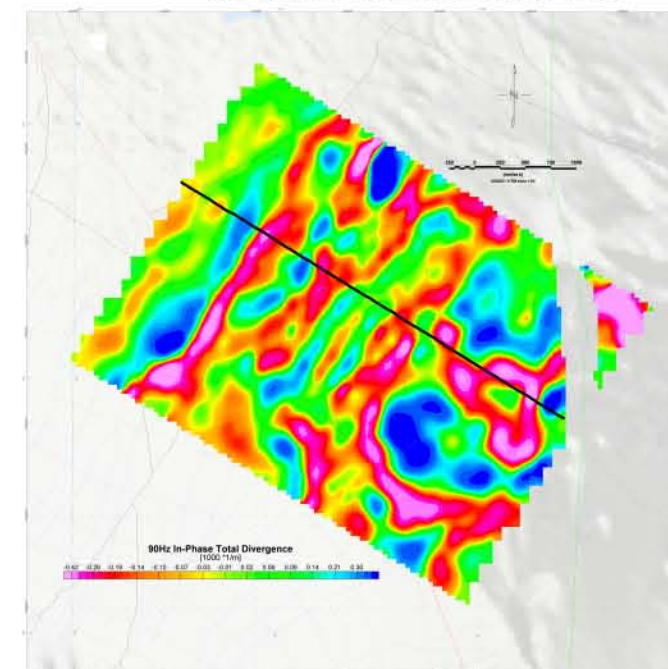


ELEVATION (ASL, m)



View looking North-East (Distance,m)

Flight Path of Line L1060  
over 90Hz In-Phase Total Divergence image



**Sierra Geothermal Power Corp.**  
Alum Block  
Tonopah, Nevada

**Geotech ZTEM System**  
Resistivity-Depth Image  
Line L1060  
Flight 8 - Nov 13, 2009

 Flown and processed by Geotech Ltd.  
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Jan 2010