

# INVERSION PARAMETERS

2D inversion code: Geotech Zvert2D-beta

Model Mesh: 440 wide x 62 vertical,  
26.33m cell width,  
2 cells between sites

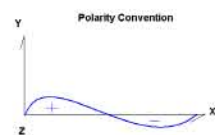
Input Data: 5 frequencies (30-360Hz),  
In-Phase & Quadrature,  
Z/X In-line (only)

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

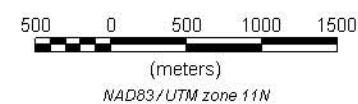
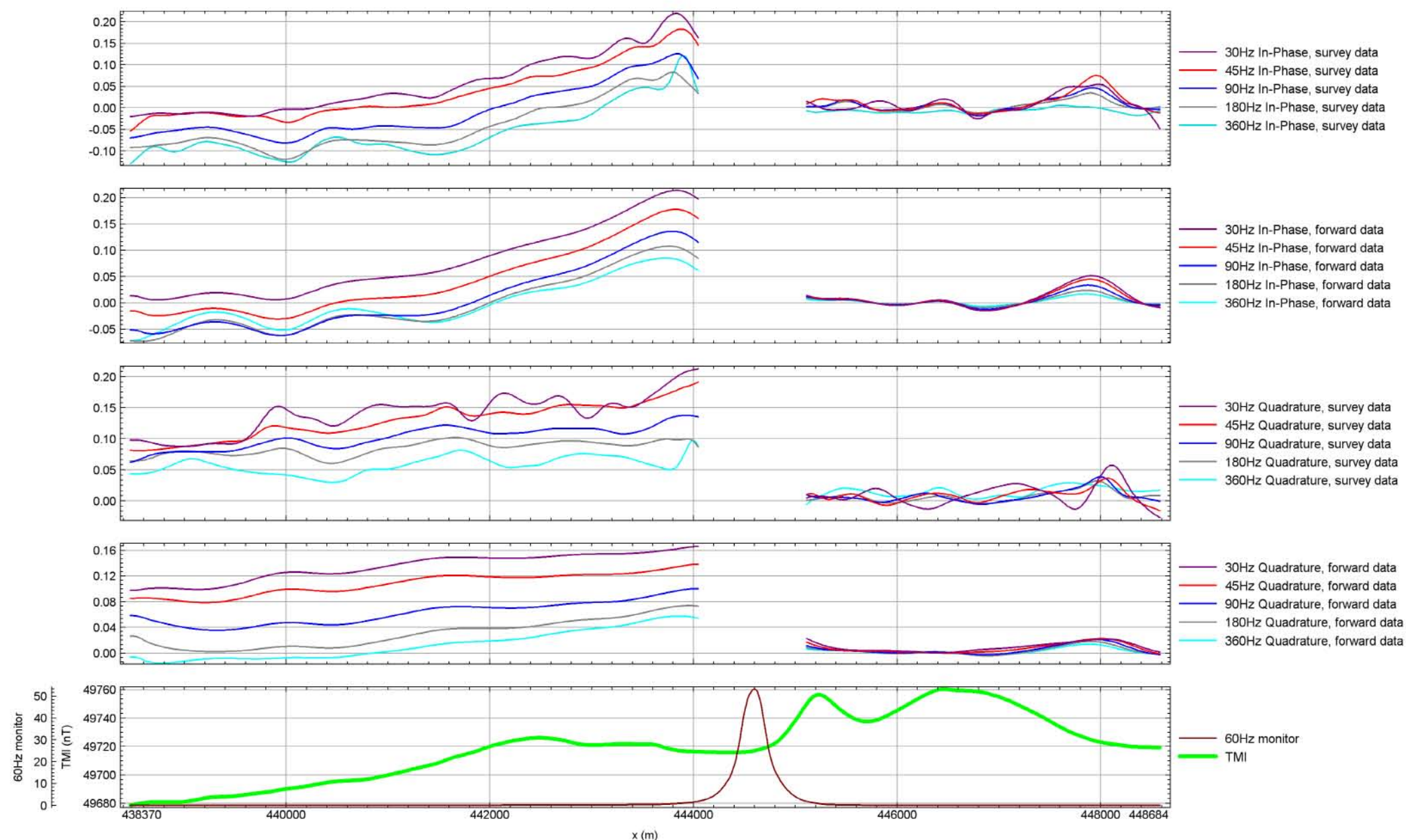
Input error: 3.0% to In-Phase & Quadrature  
(1-times error to 30Hz data)

Output error: 98% RMS in 4 iterations

Half-space resistivity: 30 ohm-m



## Line 2100

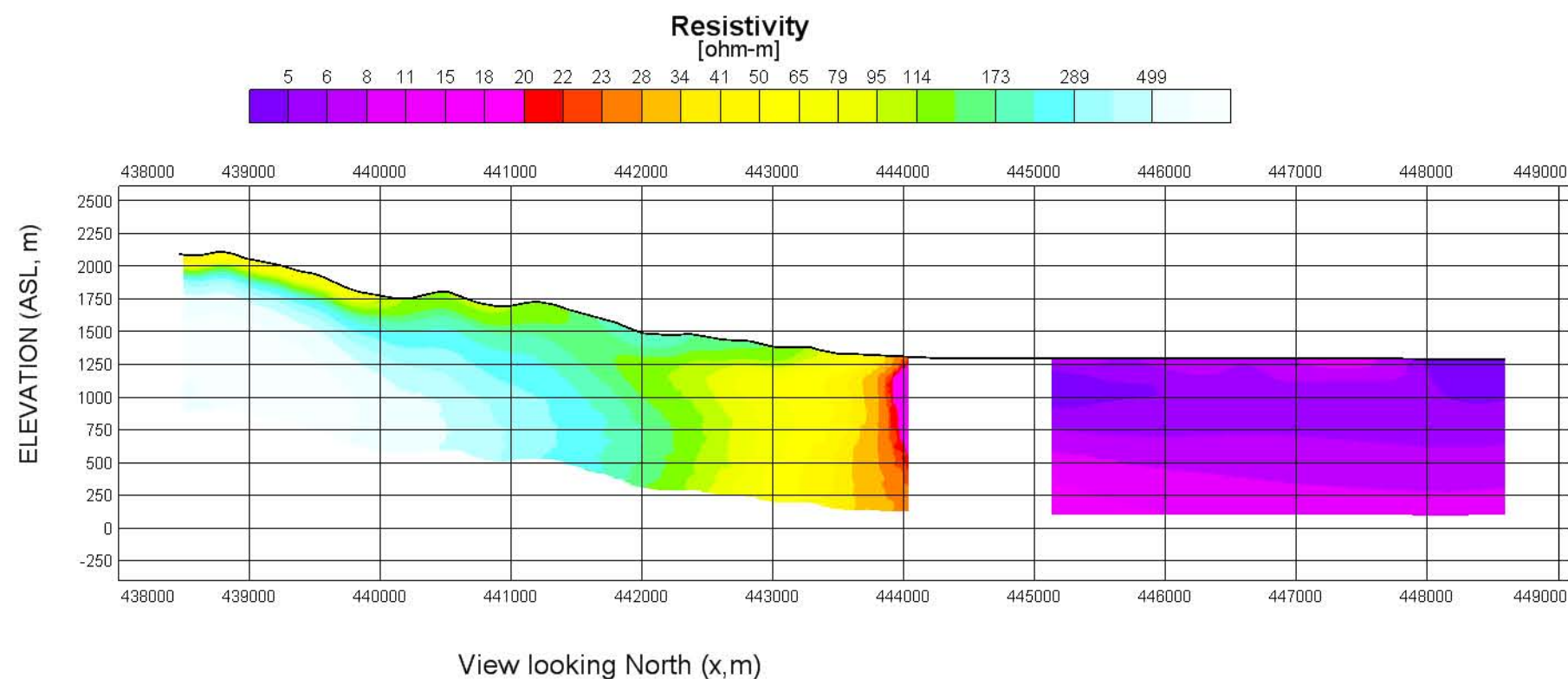


**Sierra Geothermal Power Corp.**  
**Silver Block**  
**Tonopah, Nevada**

**Geotech ZTEM System**  
**Resistivity-Depth Image**  
**Line L2100**  
Flight 9 - Nov 13, 2009

Flown and processed by Geotech Ltd.  
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Flight Path of Line L2100  
over 45Hz In-Phase Total Divergence image

