

# INVERSION PARAMETERS

2D inversion code: Geotech Zvert2D-beta

Model Mesh: 440 wide x 62 vertical,

26.27m 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 7 points

(2304 total number of points)

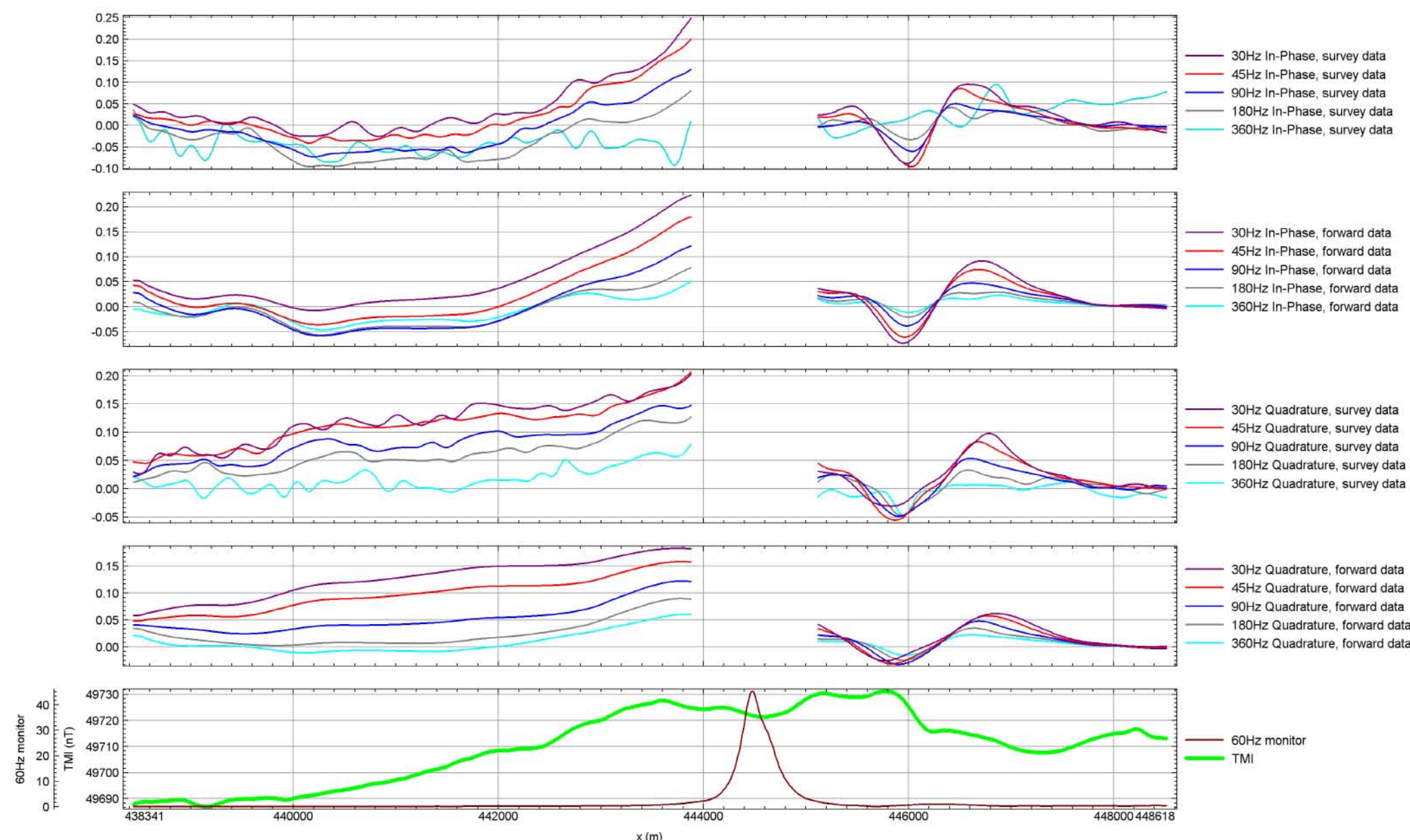
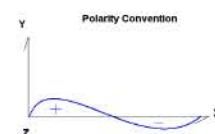
Input error: 2.2% to In-Phase & Quadrature

(1-times error to 30Hz data)

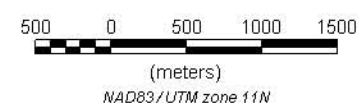
Output error: 99% RMS in 4 iterations

Half-space resistivity: 30 ohm-m

## Line 2130



## Resistivity [ohm-m]



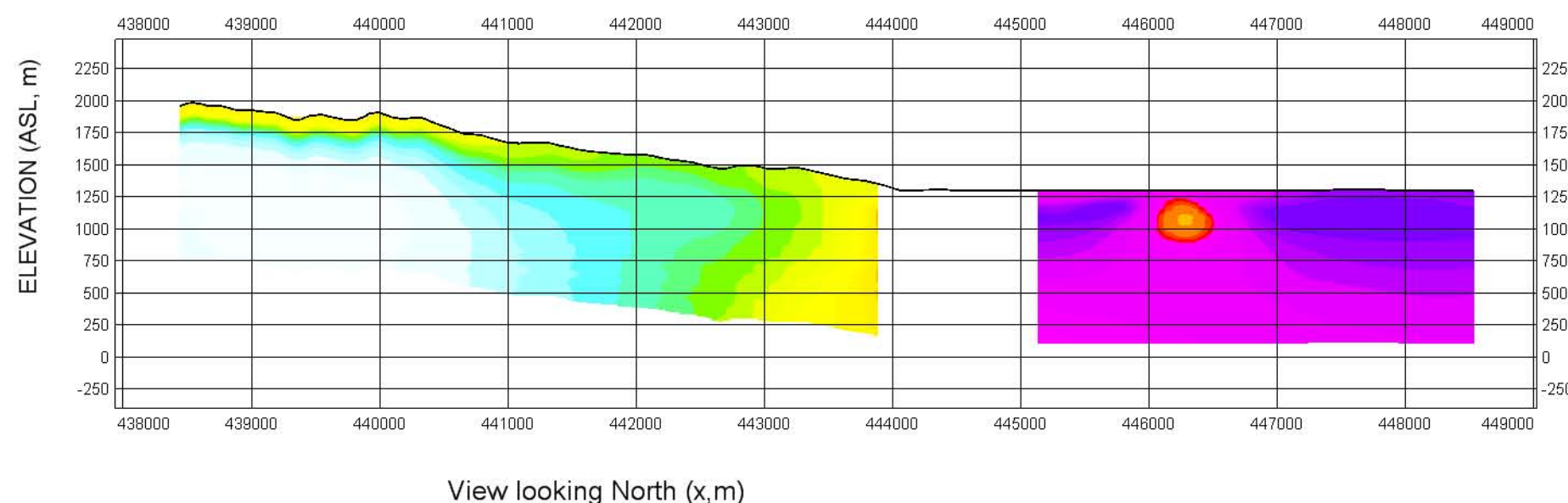
**Sierra Geothermal Power Corp.**  
Silver Block  
Tonopah, Nevada

**Geotech ZTEM System**  
Resistivity-Depth Image  
Line L2130

Flight 10 - Nov 14, 2009

Flown and processed by Geotech Ltd.  
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Flight Path of Line L2130  
over 45Hz In-Phase Total Divergence image

