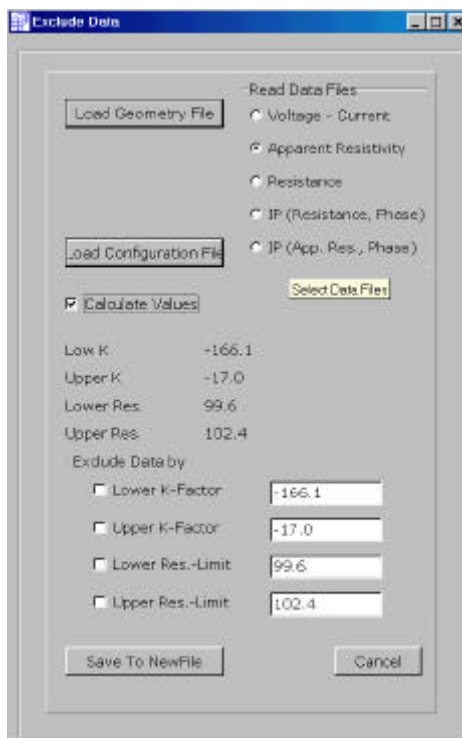


SensInv3D

Inversion and Modelling of 3D Resistivity and IP Data

SensInv3D is an interactive inversion program for subsurface modelling and inversion of DC- geoelectric and IP data using sensitivity analysis. SensInv3D allows you to model and invert arbitrary electrode configurations. SensInv3D enables you to model and invert instationary phenomena by a step wise processing. Making difference tomograms of tracer flow is easy to handle. SensInv3D will support you planning your geoelectric survey. Using the forward modelling tool you will be able to estimate your targets response in front of your planned survey to optimize measurement geometry and survey design.

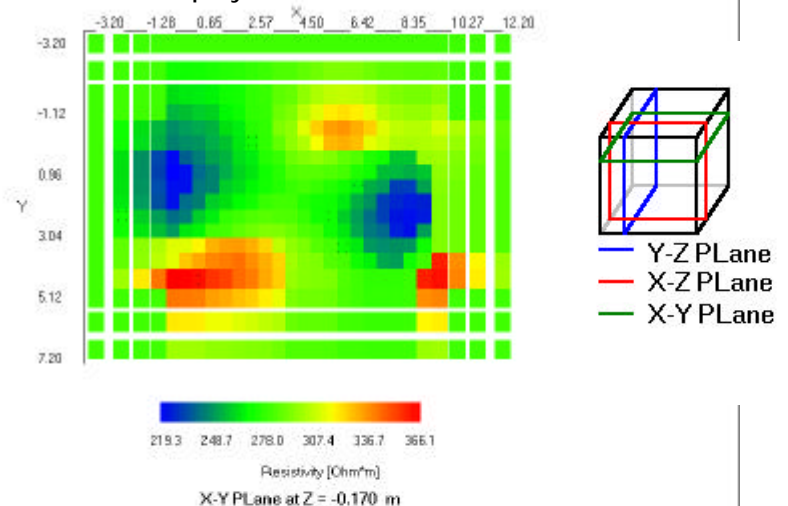
Data Quality Controls



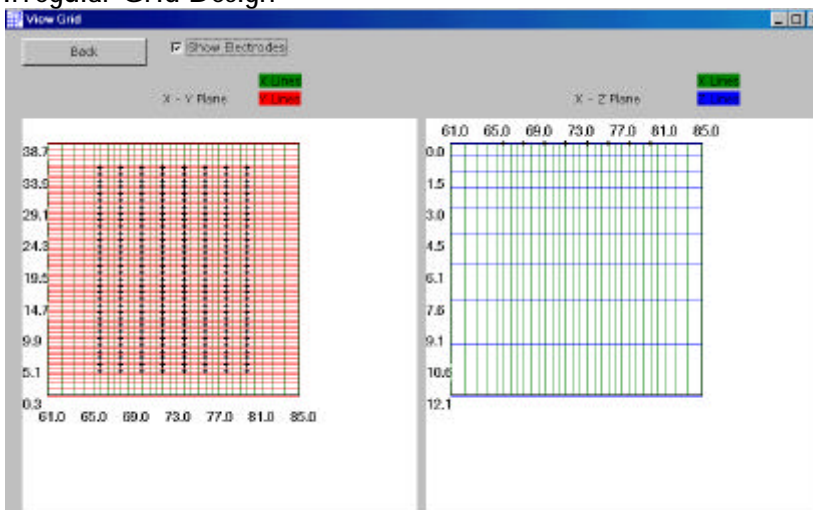
Key features

- Import of other data formats
- Pre-Processing tools for data quality control
- Inversion and Modelling of arbitray electrode configurations
- Inversion of monitoring data
- Inversion/ Modelling with regular/irregular grid options
- Sensitivity analysis of electrode configurations
- Interactive model generation
- Soft model generation with a-priori information

Data Display as Slices



Irregular Grid Design



3D-Volume Display

