Software for ElectroMagnetic TOMOgraphy
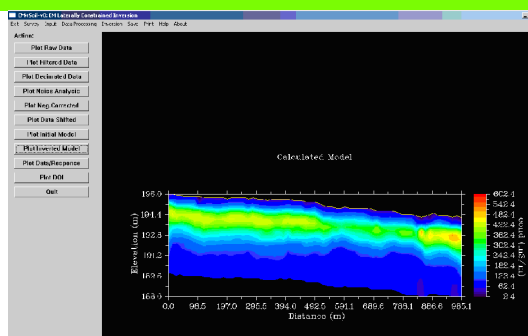
GET MORE FROM YOUR DATA

EMTOMO presents the new realease of the software **EM4Soil** for inversion of EM data (collected with DUALEM, GEONICS, GSSI Profiler or GEM instruments) now including a 1D Spatially Constrained Inversion (or Q3D) subroutine.
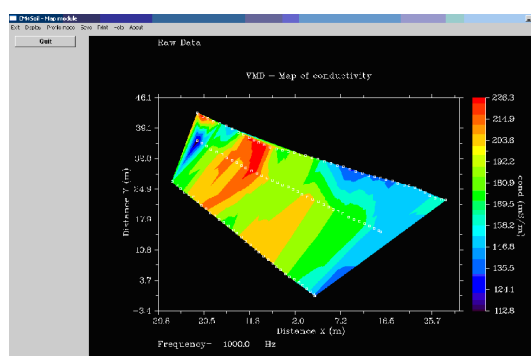
EM4Soil is a modular software including:
1D inversion of EM soumdings,
1D Laterally Constrained Inversion (or Q2D) and
1D Spatially Constrained Inversion (or Q3D) algorithms to invert data collected at indvidual sites, along individual or parallel profiles.

The program includes a MAP module that allows the global vision of the survey and models.

If you have a DUALEM421 or -42 or -21 or a GEONICS EM34 instrument the Q3D inversion can helps you to get a more detailed image of the subsurface.

Model of conductivity calculated from data collected with DUALEM421 (Thanks to J.Triantafilis, UNSW, Austrália).
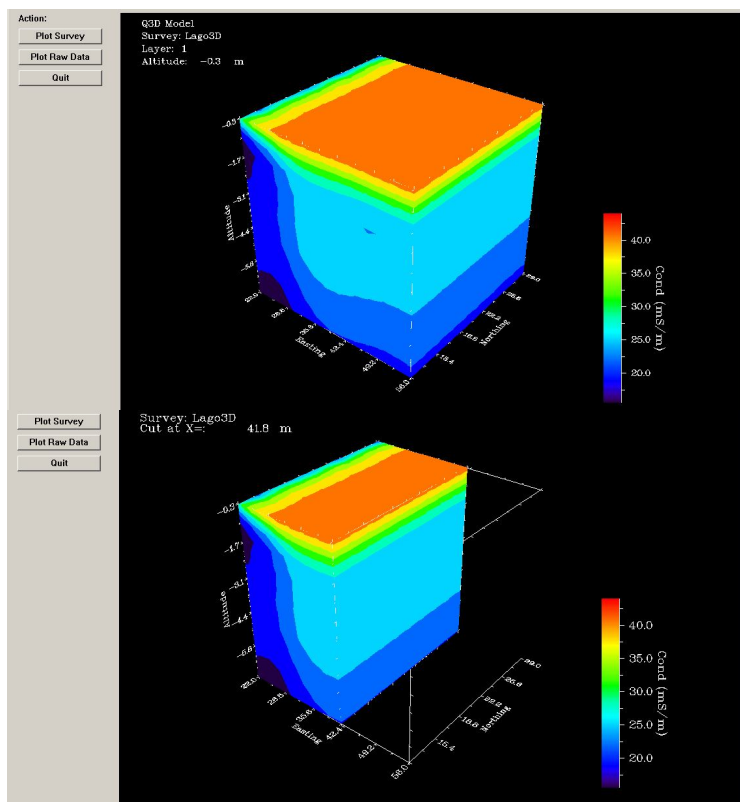

Map of apparent conductivity collected with GSSI Profiler (Thanks to M. Gehrig, Gehrig Inc.).

VISIT THE EMTOMO WEB SITE in

http://emtomo.com

OR EMAIL US FOR MORE DETAILS

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Q3D Model calculated from DUALEM421s