

The figure displays a series of plots related to a geophysical survey, likely a magnetotelluric (MT) or induced polarization (IP) survey. The top section shows raw data and processed signals. The bottom section shows three stacked conductivity maps (S/m) at different depths, with a color scale on the right ranging from 0 to 0.5 S/m. The maps show a prominent high-conductivity zone (red/yellow) at the surface, which is identified as a water table. A specific location is marked as 'GW096040 (248m)'.

The top section includes the following plots:

- Data Misfit:** A plot showing the misfit of the data, with a scale from 0 to 10.
- Monitors:** A plot showing the monitors, with a scale from 0 to 100,000.
- Arsinh(Z):** A plot showing the arcsinh of Z, with a scale from 0 to 3.
- Arsinh(X):** A plot showing the arcsinh of X, with a scale from 0 to 3.
- tx roll, tx pitch, rx pitch:** A plot showing the roll, pitch, and pitch of the transmitter, with a scale from -5 to 10.
- tx height, tx-rx dx, tx-rx dz (+100):** A plot showing the height, dx, and dz of the transmitter, with a scale from 100 to 160.

The bottom section shows three stacked conductivity maps (S/m) at different depths, with a color scale on the right ranging from 0 to 0.5 S/m. The maps show a prominent high-conductivity zone (red/yellow) at the surface, which is identified as a water table. A specific location is marked as 'GW096040 (248m)'.