

Physical quantity to be inverted		Data to be inverted		Inversion options		
<input checked="" type="radio"/> Electrical Conductivity	<input type="radio"/> Synthetic data		<input type="button" value="Open"/>	Signal component	Quadrature compon... ▼	
<input type="radio"/> Magnetic Permeability	<input checked="" type="radio"/> Experimental data			In-phase scaling parameter	1	
Device Configuration		Data management		<input checked="" type="checkbox"/> Use default parameters		
Select device	<input type="button" value="Edit device"/>	<input type="button" value="Refresh"/>	<input checked="" type="checkbox"/> Invert all	Number of columns		
Distance	1.66 m		<input type="checkbox"/> Pcolor plot	Column to invert	1	
Frequency	[775;1175;3925;9825;21725;47025] Hz		<input type="checkbox"/> Average of all columns			
Orientation	Both ▼		Force orientation	Don't Force ▼		
Synthetic Dataset				<input type="checkbox"/> Minimum norm solution	<input type="checkbox"/> A priori solution	
Model conductivity σ	Gaussian ▼			<input type="checkbox"/> Upload input model	<input type="button" value="Open"/>	
m	0.2	a	0.6	Global constant solution σ	0.5	
θ	1	b	1.9	Global constant solution μ (relative)	3	
z0	1			Jacobian computation	Analytical Jacobian ▼	
Model relative permeability μ_r	Gaussian ▼			Regularization		
m	0.2	a	0.6	Regularization matrix	Second derivative ▼	
θ	1	b	1.9	Type of regularization matrix	Derivative ▼	
z0	1			Parameter for MGS	1.000000e-08	
<input type="button" value="Info for test profiles"/>				Methods to choose the regularization parameter		
Discretization		Noise		<input checked="" type="checkbox"/> Corner	<input type="checkbox"/> Quasihyb	<input type="checkbox"/> Optimal
Number of layers	60	Number of heights	1	<input type="checkbox"/> Discrepancy	Tau for discrepancy	1.1
Maximum depth [m]	3.5	Max. height [m]	1	<input type="checkbox"/> Fixed	Truncation parameter	1
		Noise level	1.000000e-03			
		Off	<input type="checkbox"/>			
		Locked	<input type="checkbox"/>			
				<input type="button" value="Save data"/>	<input type="button" value="Run"/>	<input type="button" value="Stop"/>

Warning



You must select a file for experimental data!

OK

Magnetic susceptibility

