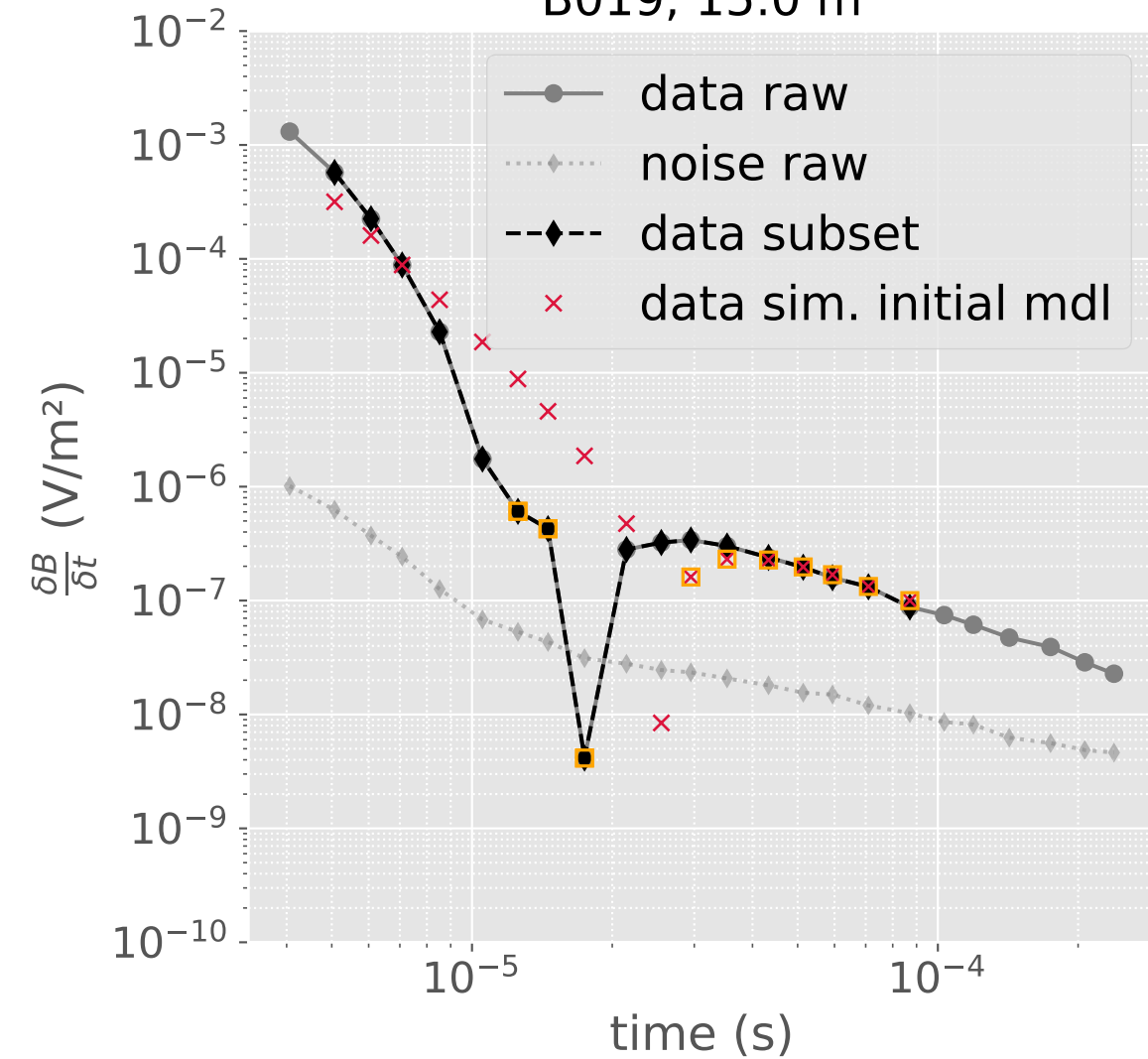
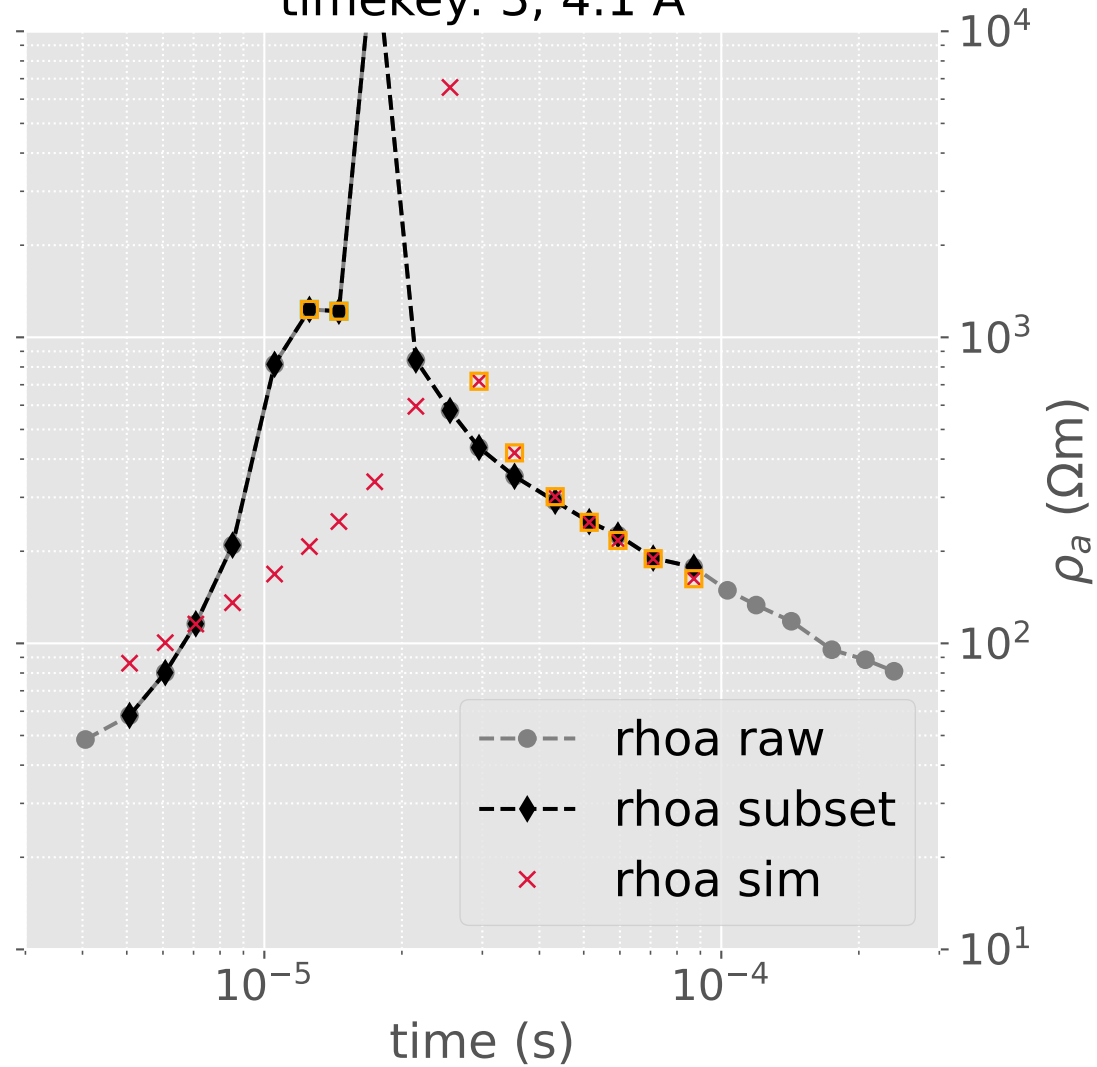


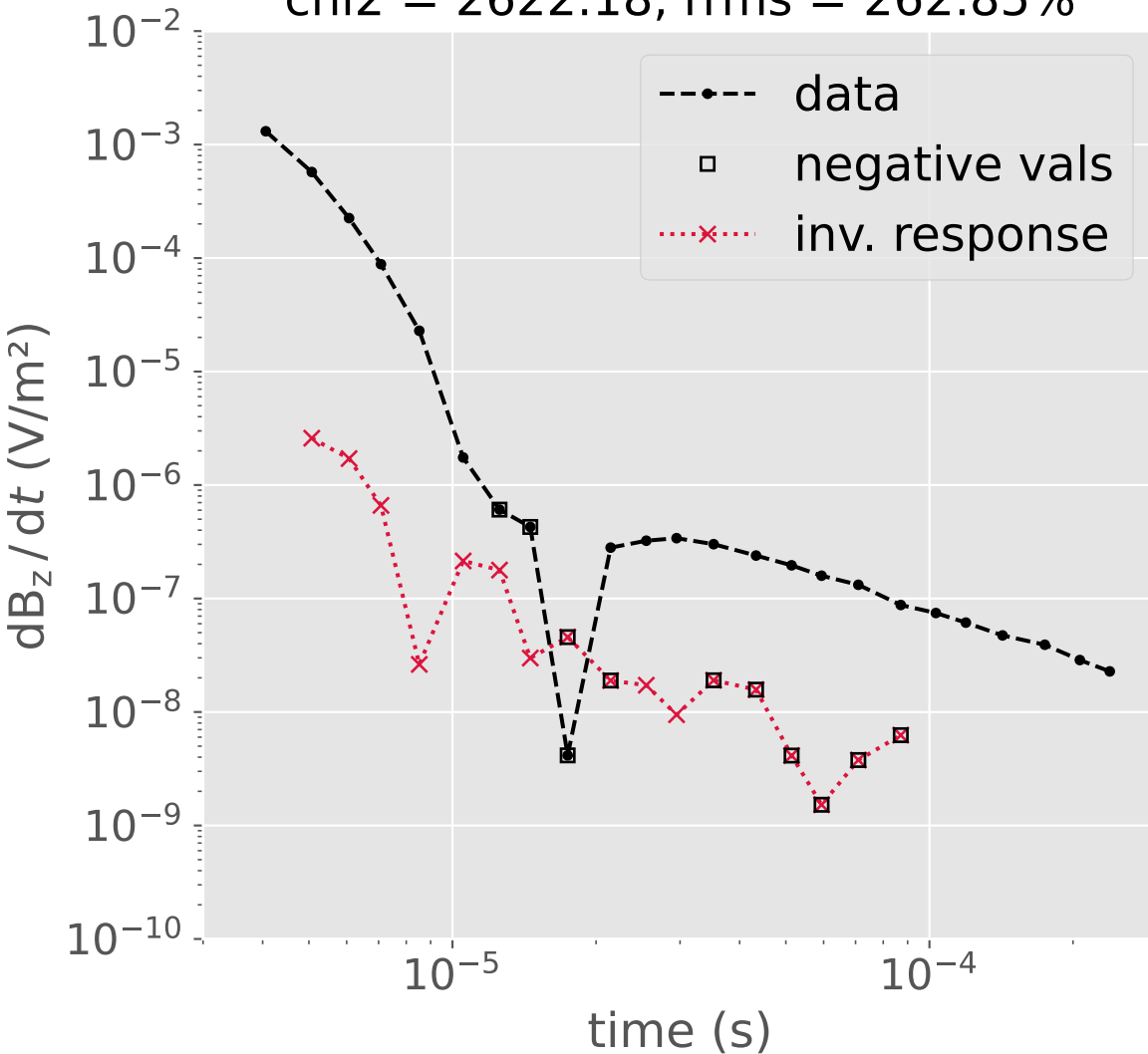
B019, 15.0 m



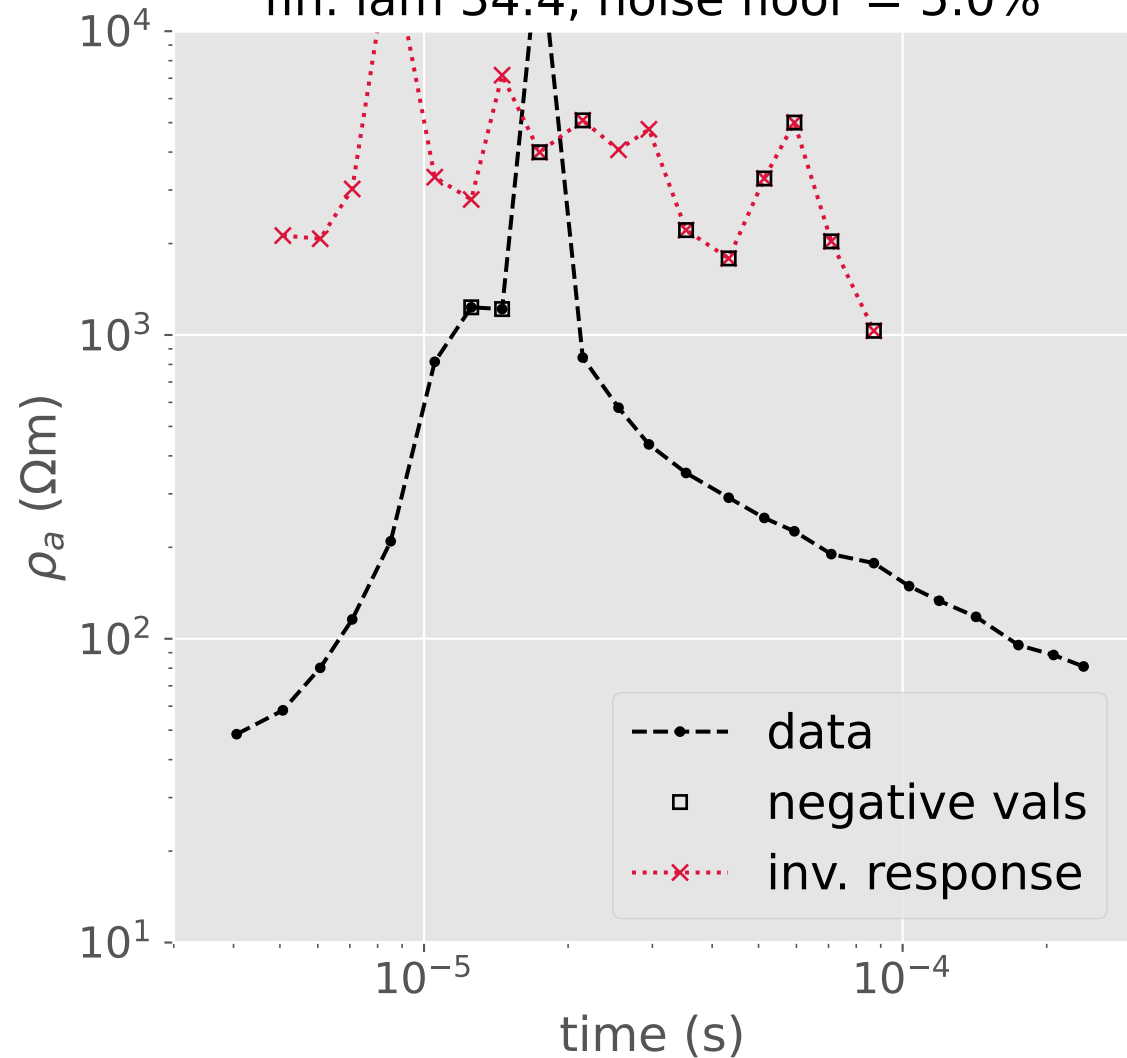
timekey: 3, 4.1 A

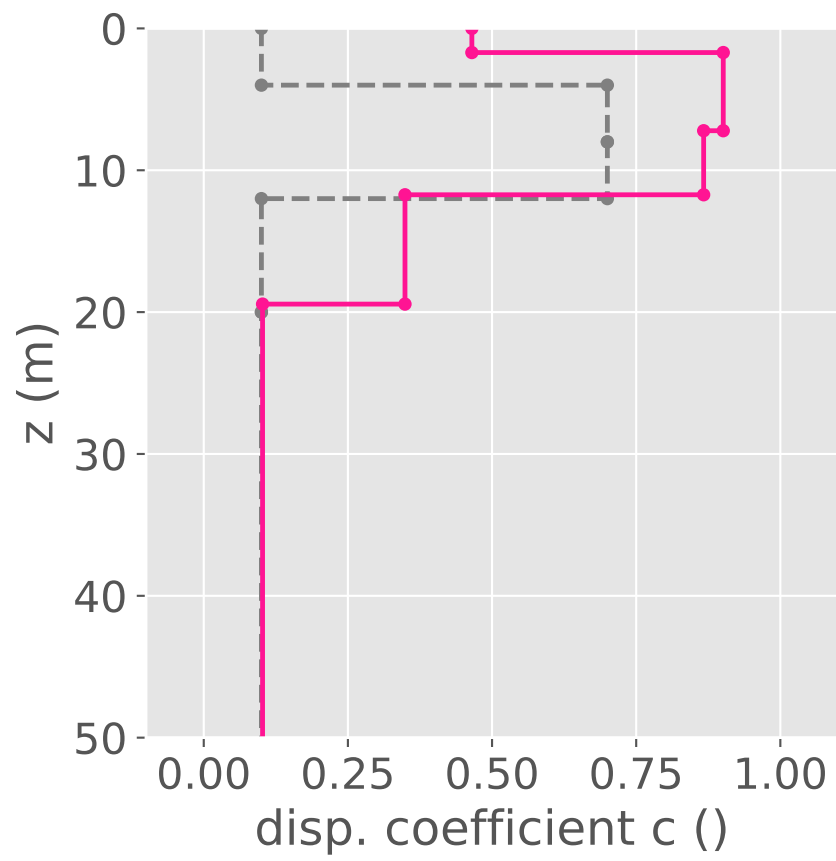
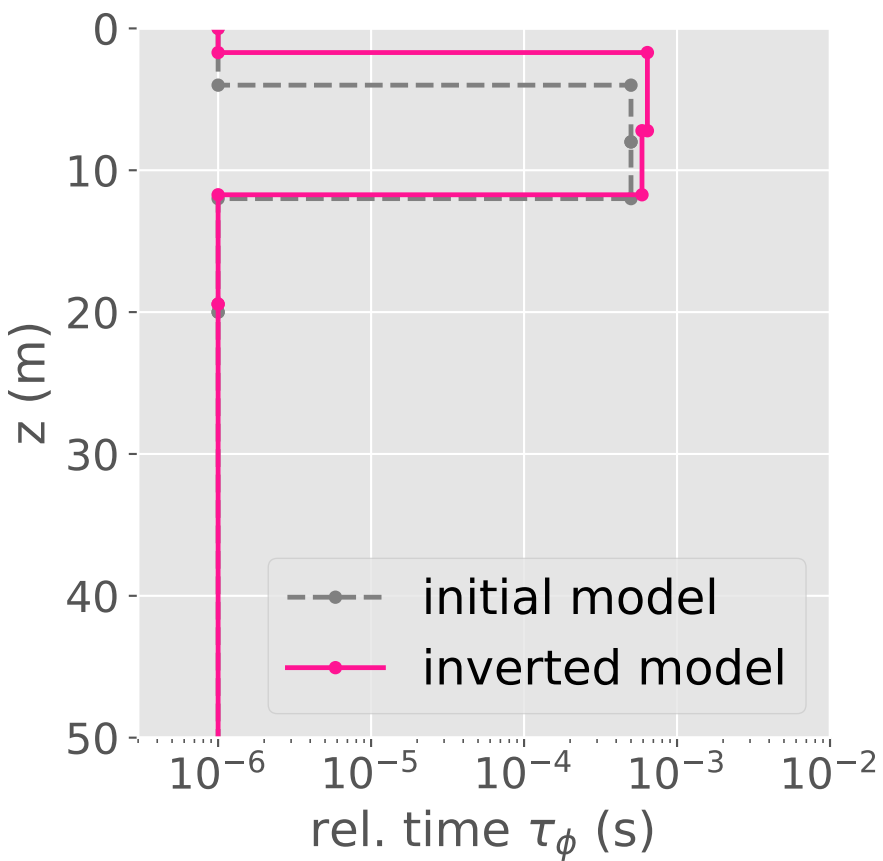
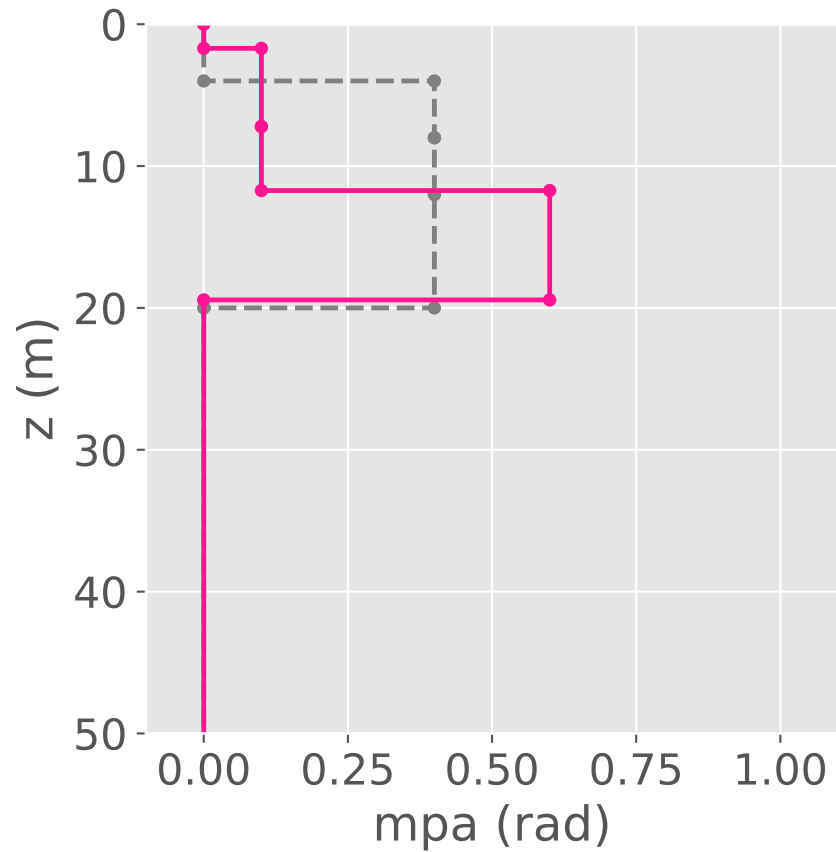
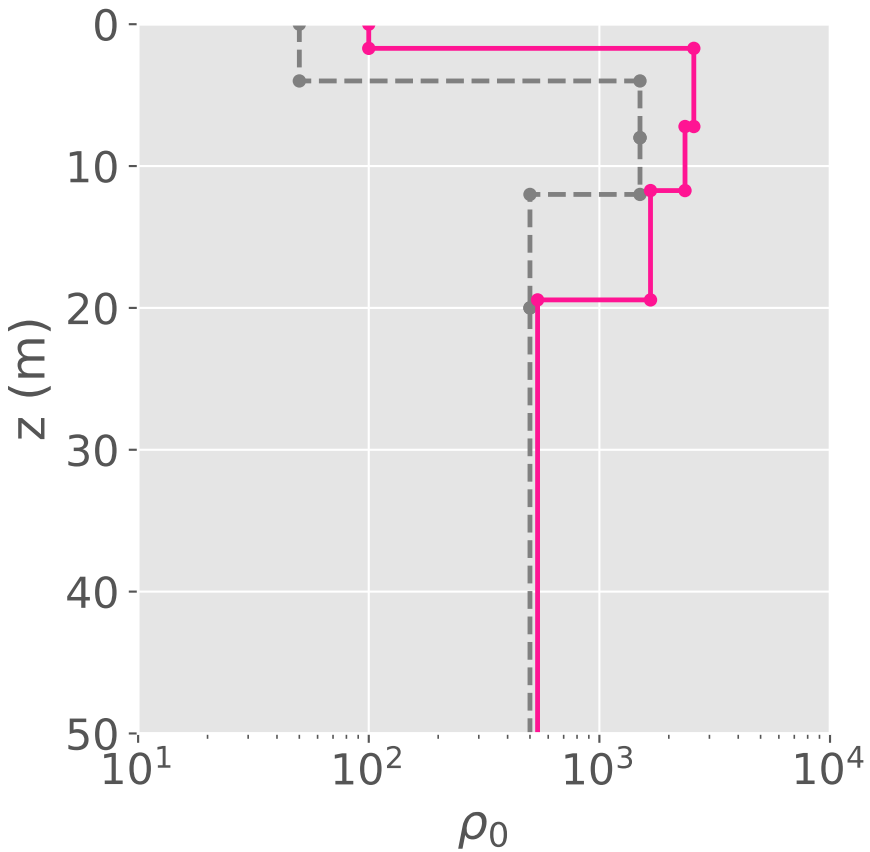


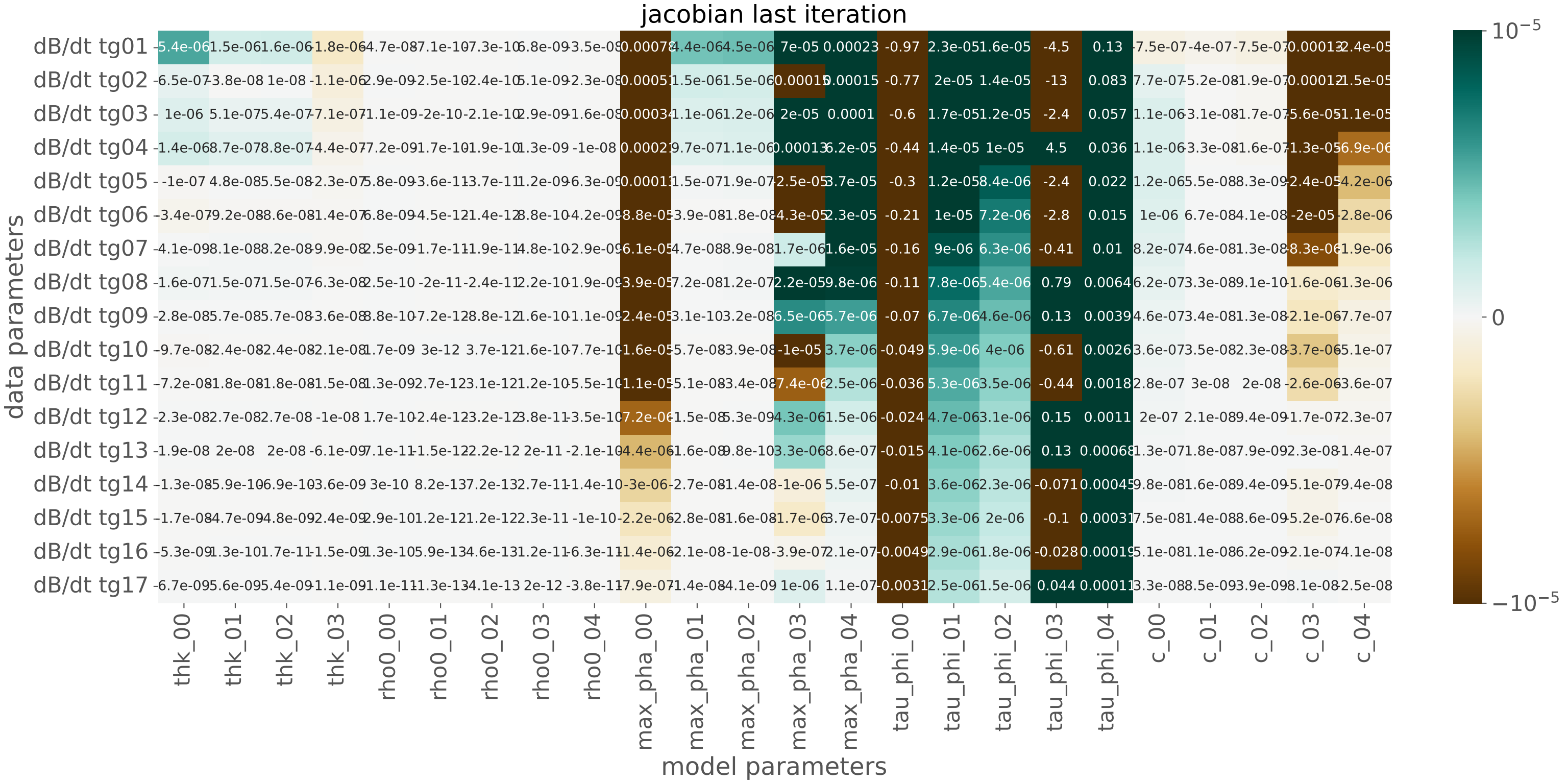
inv-run: 000, sndID: B019  
chi2 = 2622.18, rrms = 262.85%



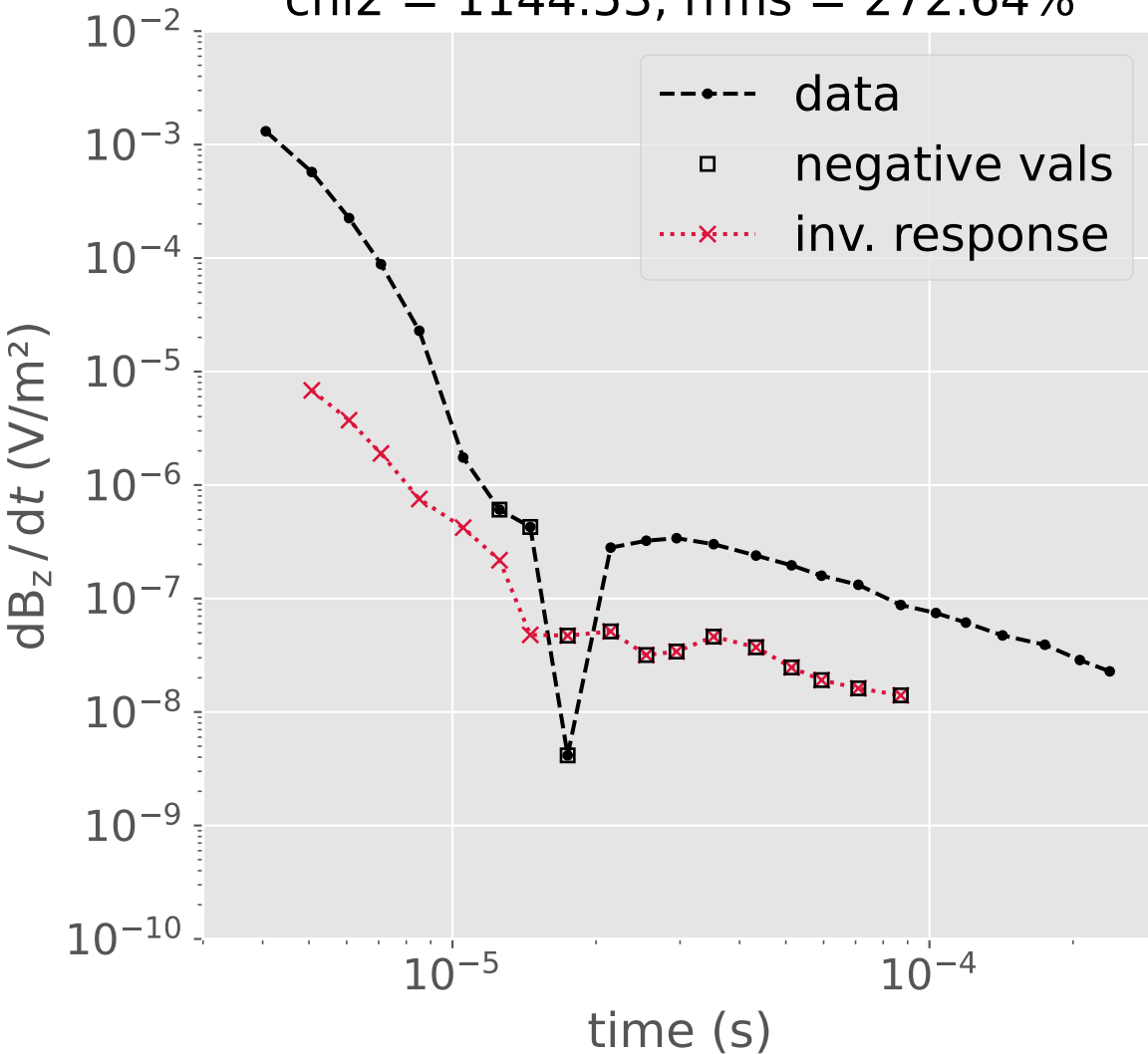
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 5.0%



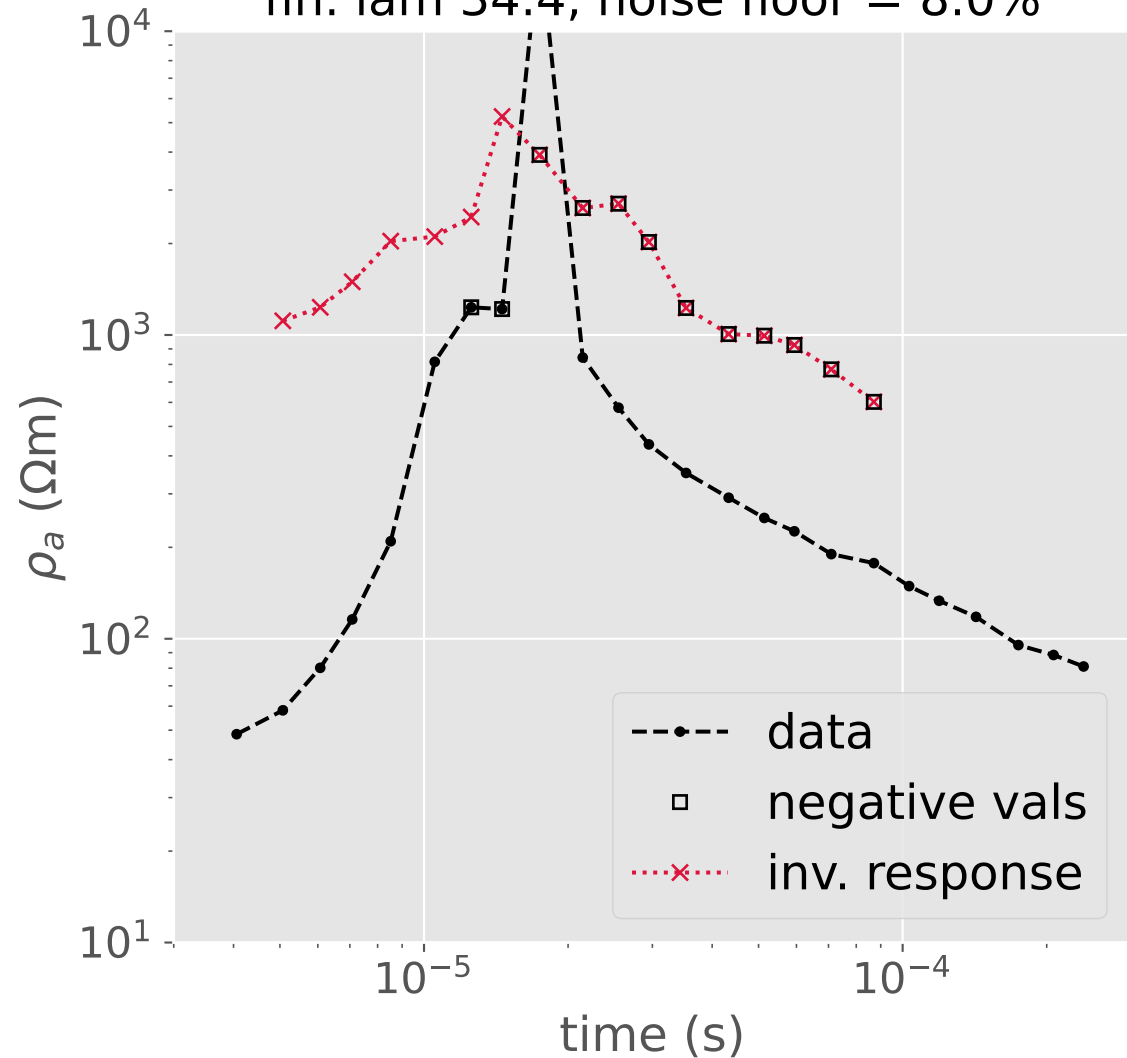


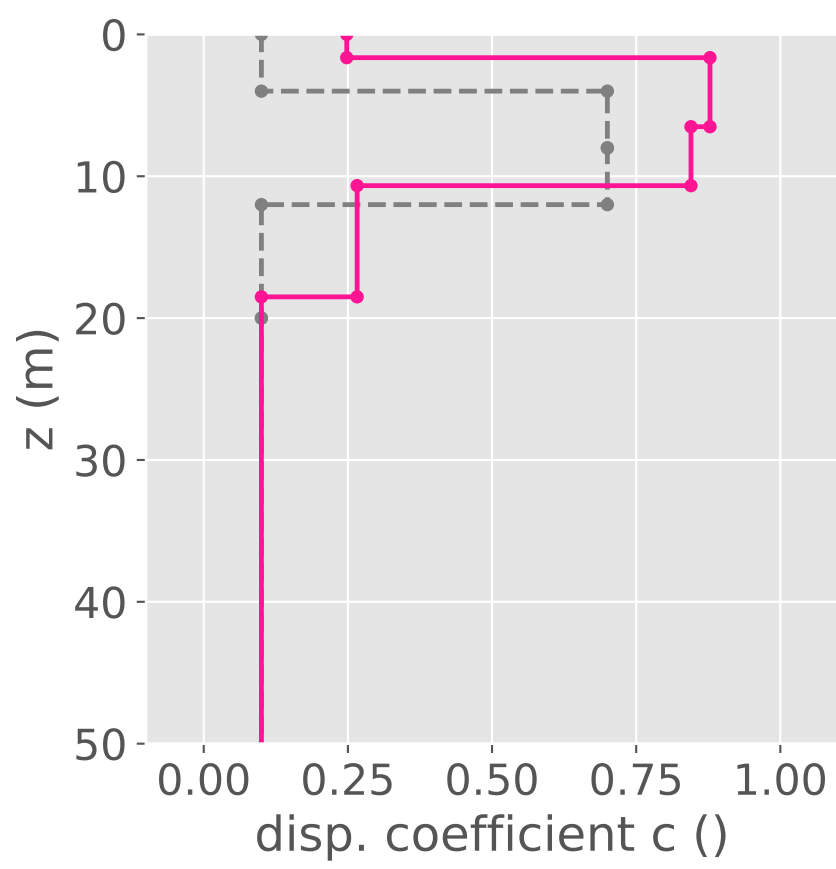
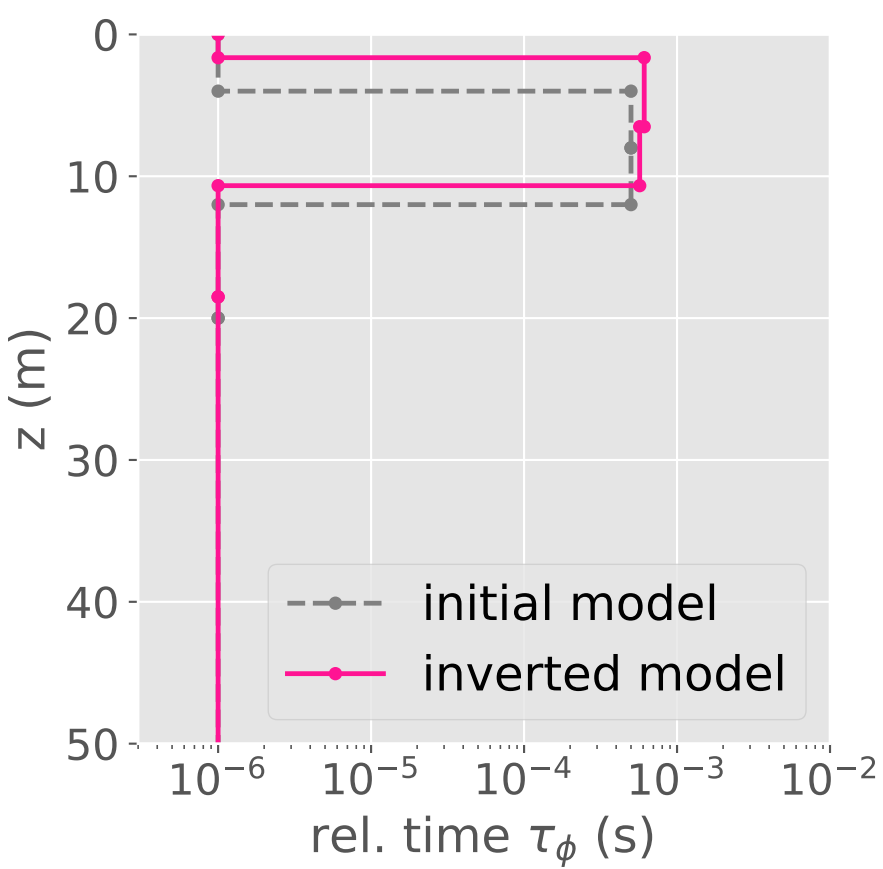
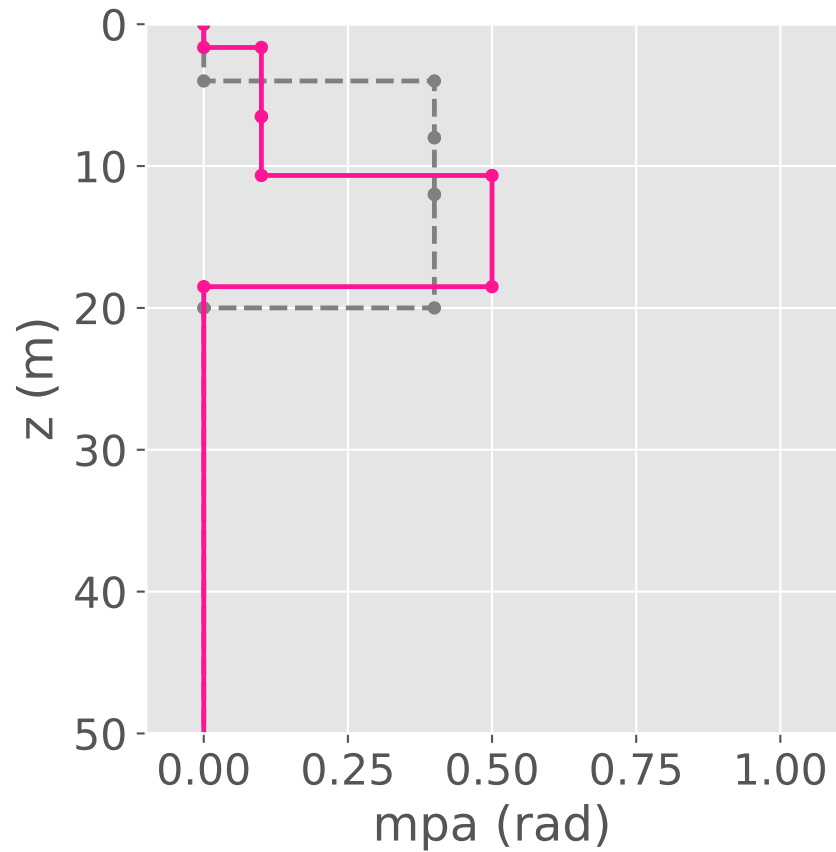
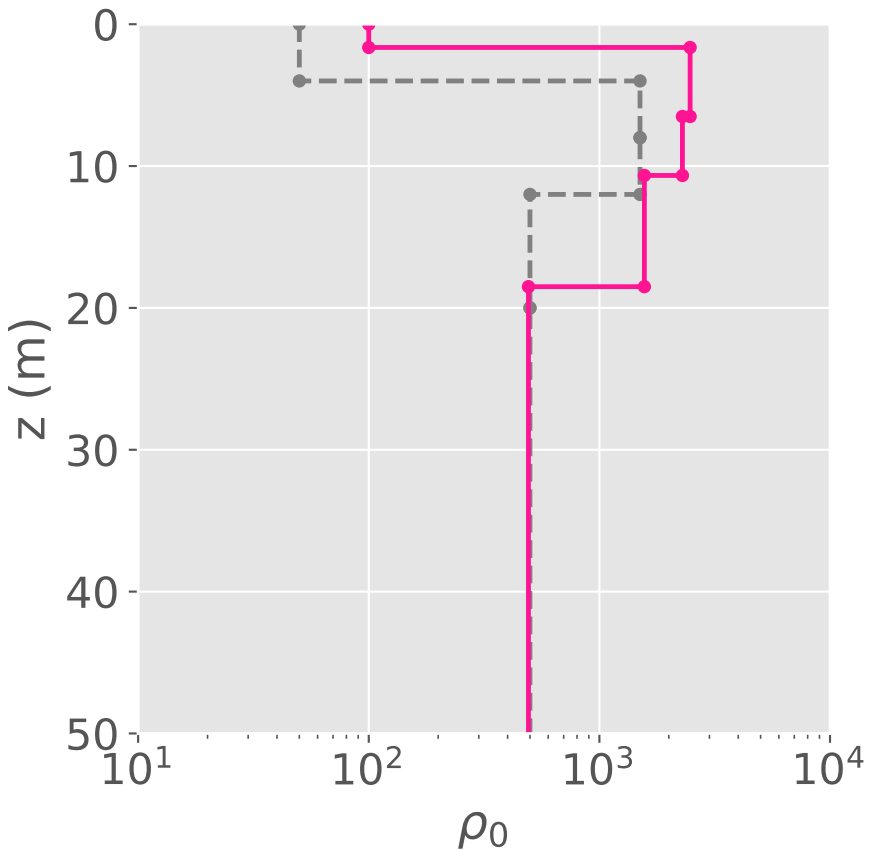


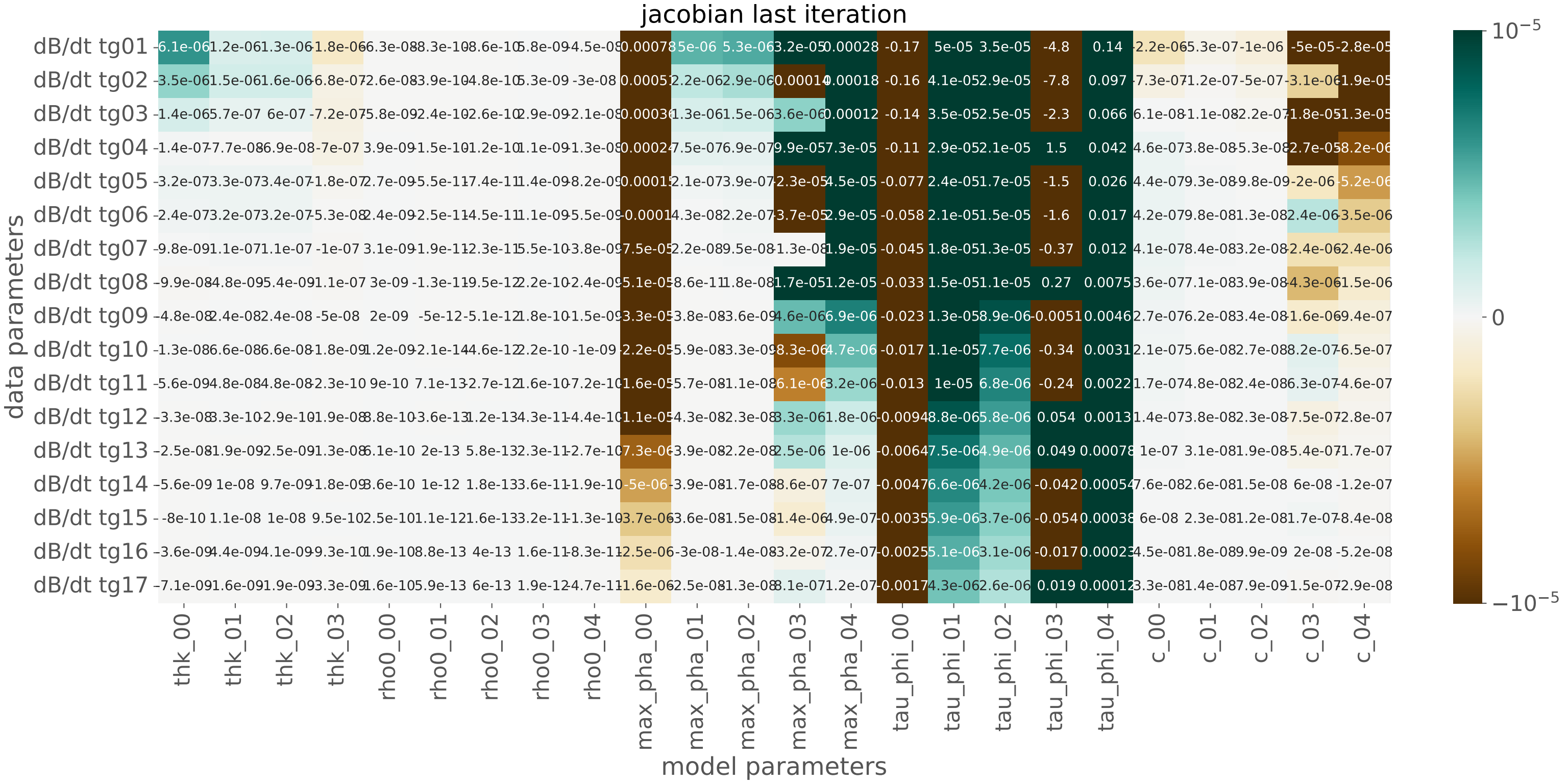
inv-run: 001, sndID: B019  
chi2 = 1144.53, rrms = 272.64%



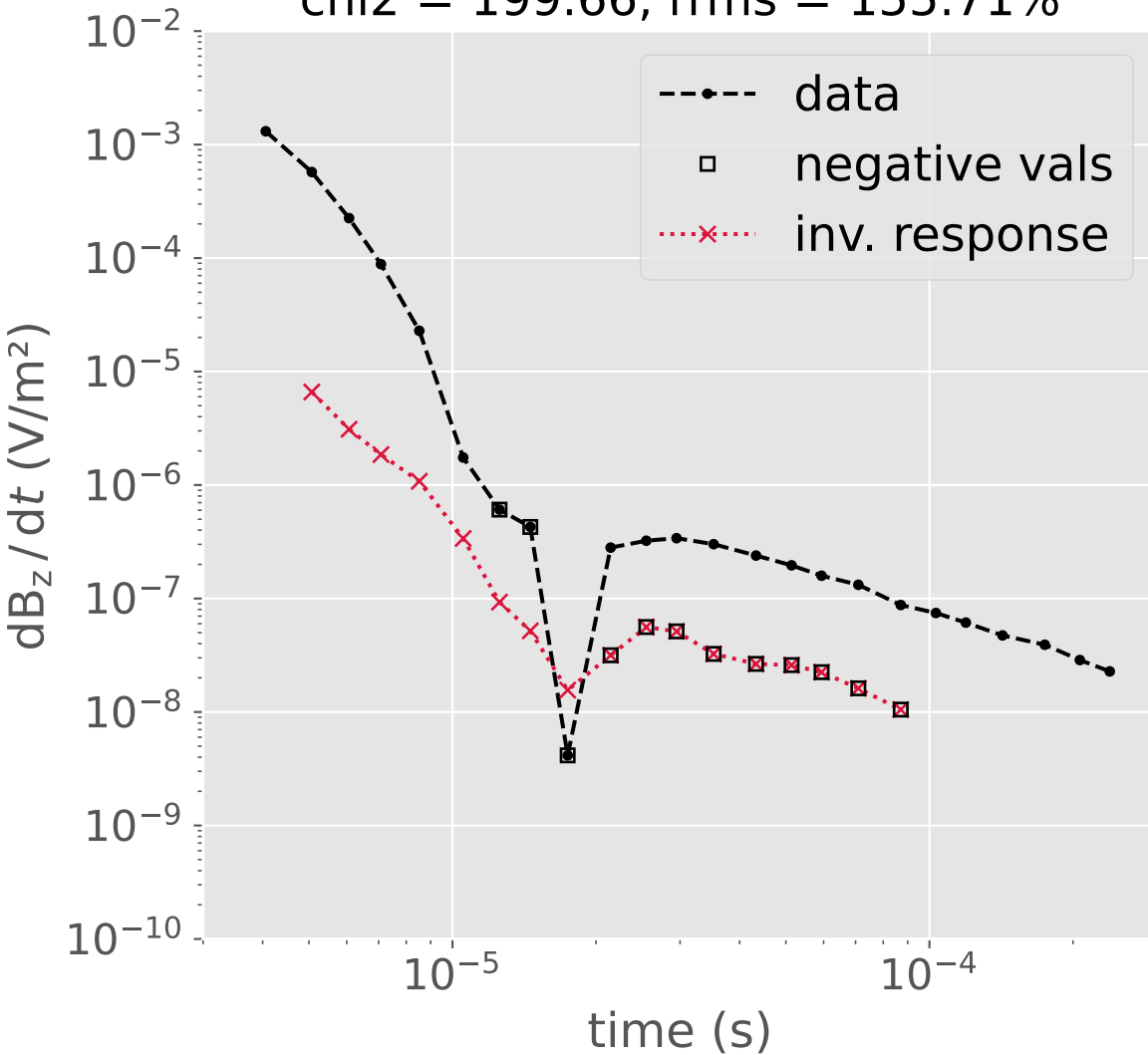
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 8.0%



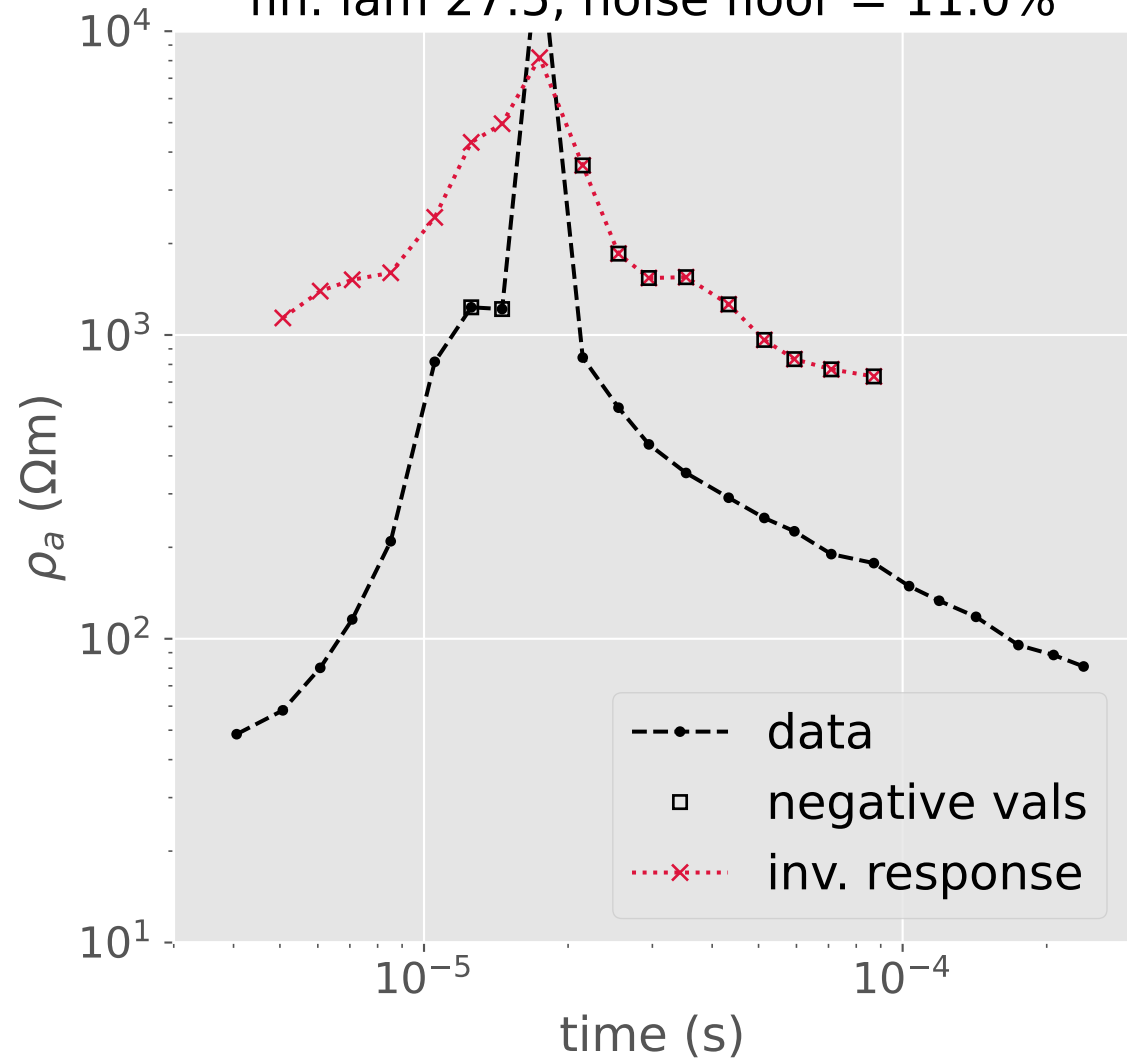




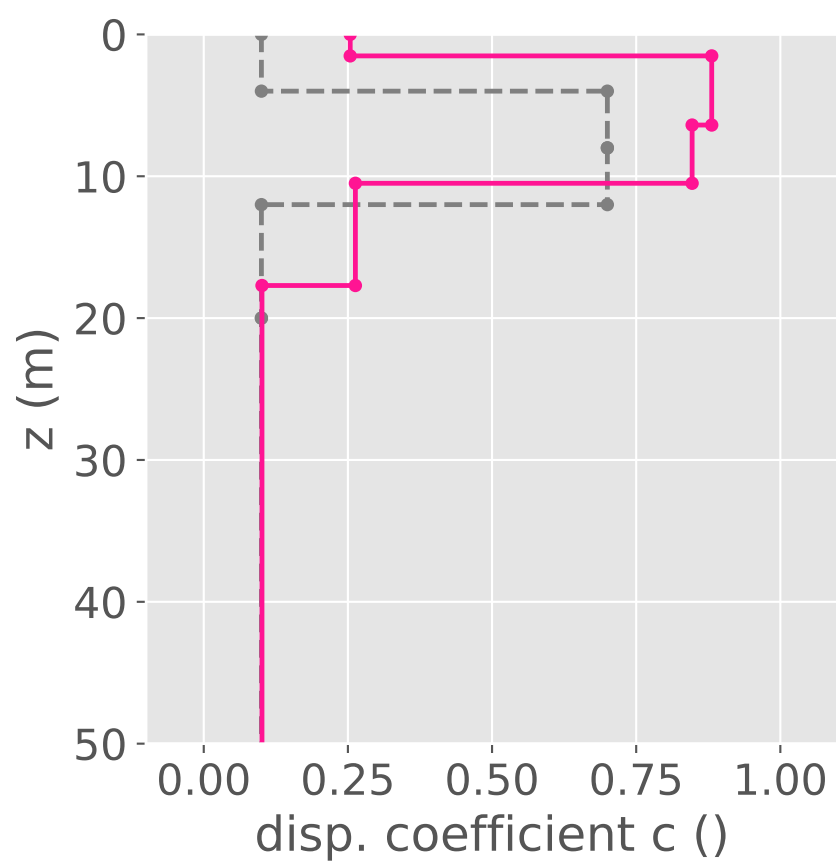
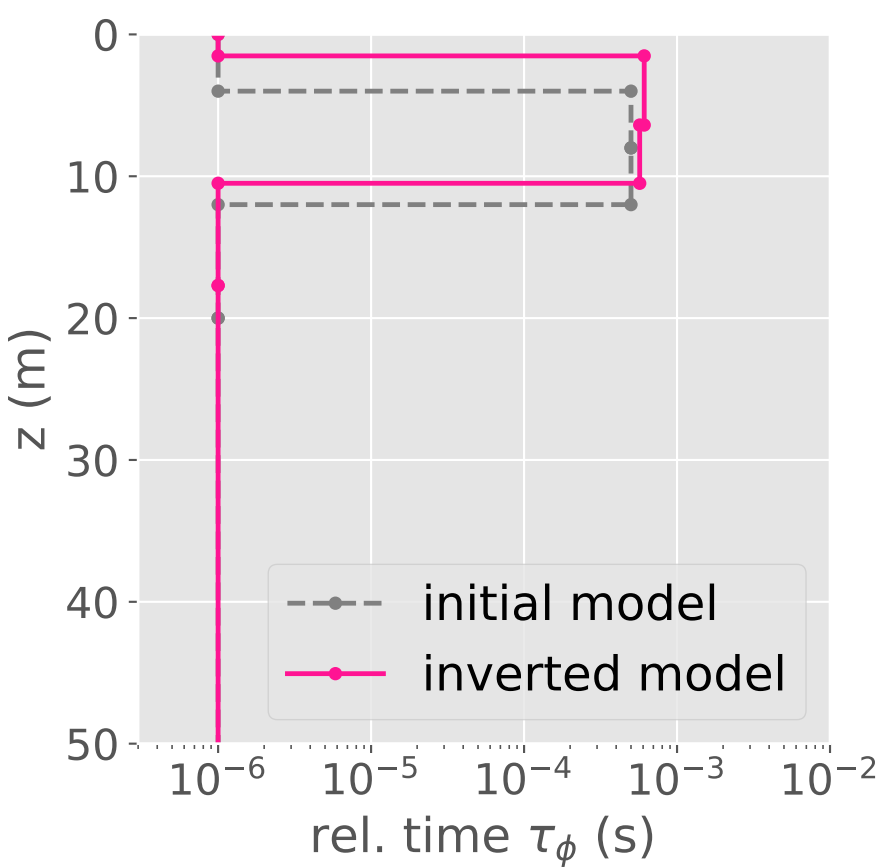
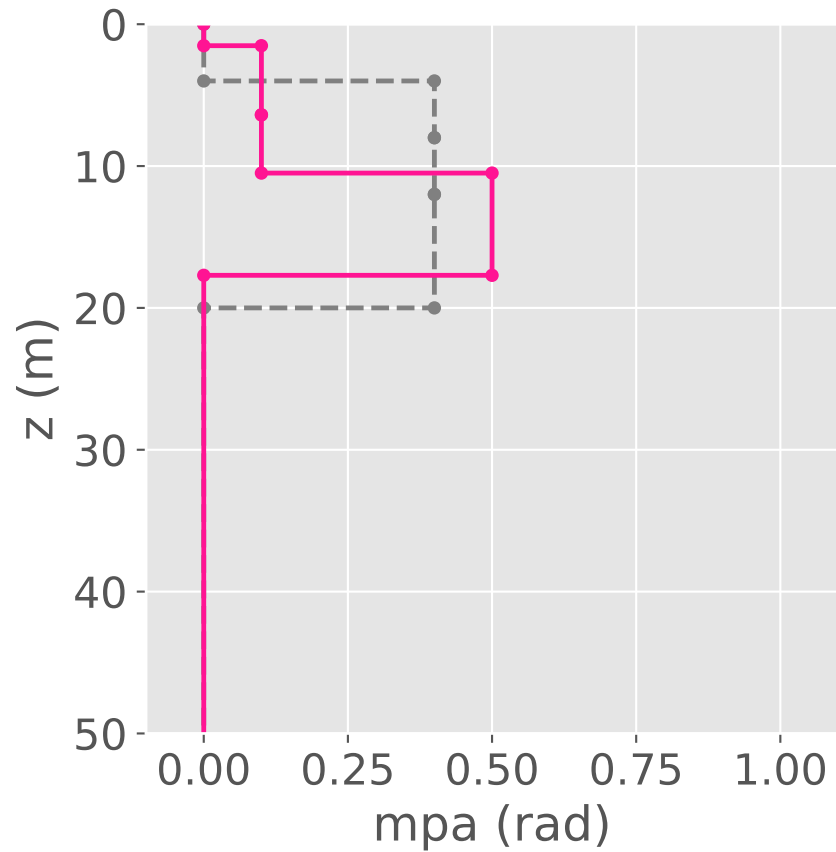
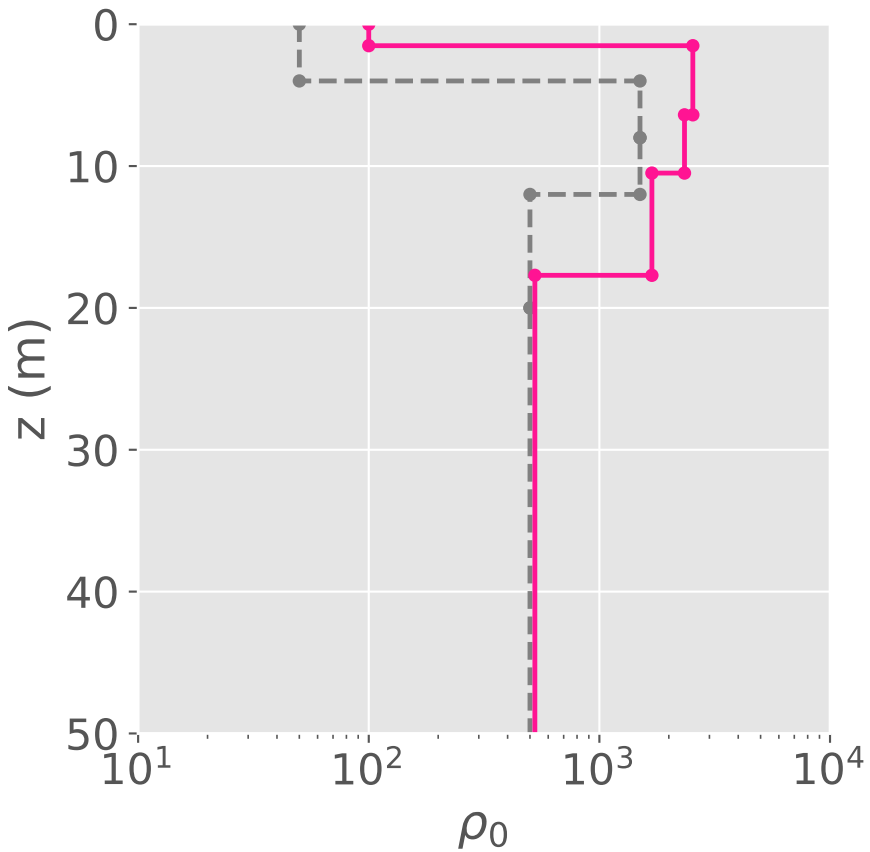
inv-run: 002, sndID: B019  
chi2 = 199.66, rrms = 155.71%

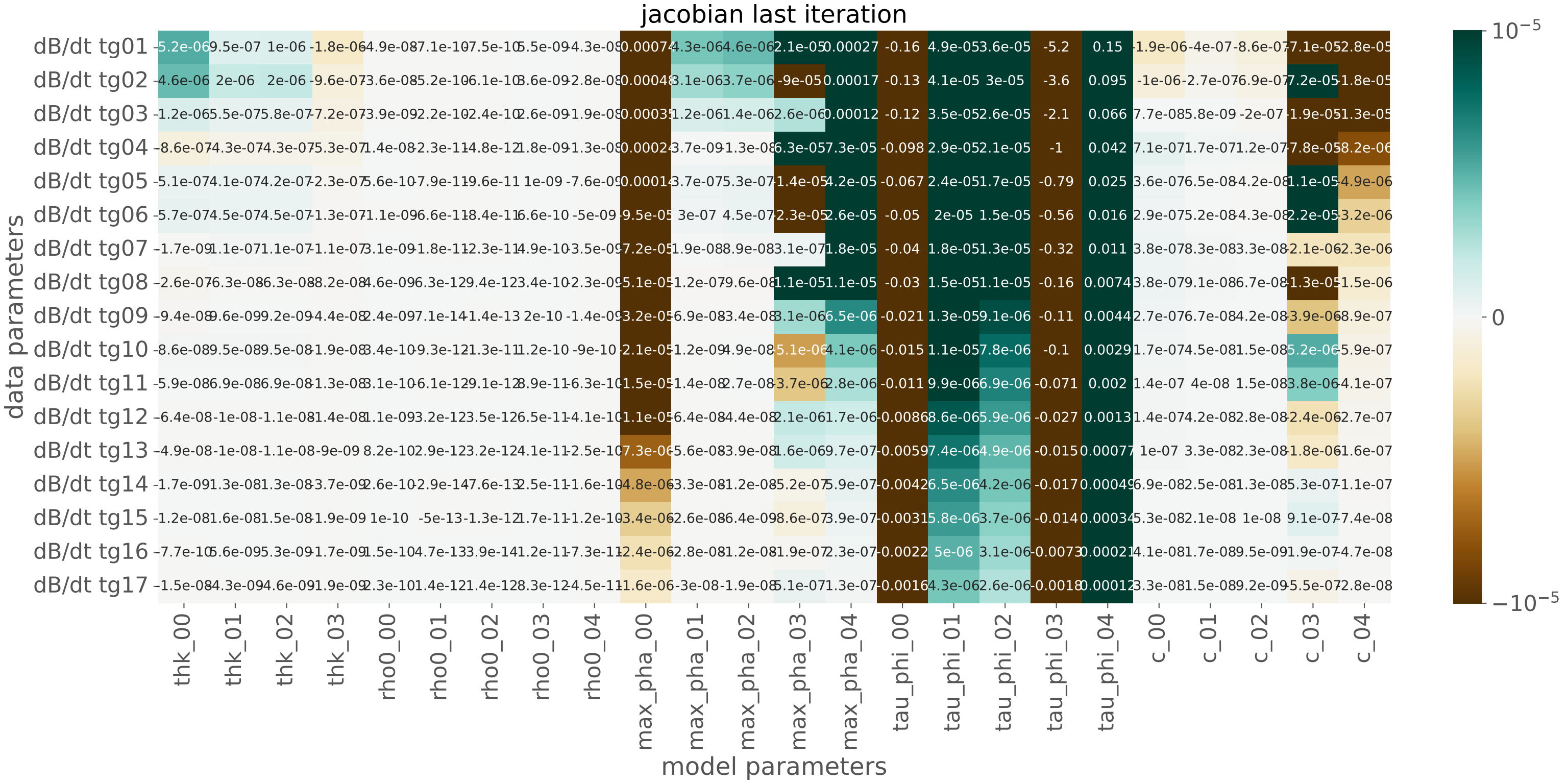


init. lam 500.0 cooling: 0.8, iters 12  
fin. lam 27.5, noise floor = 11.0%

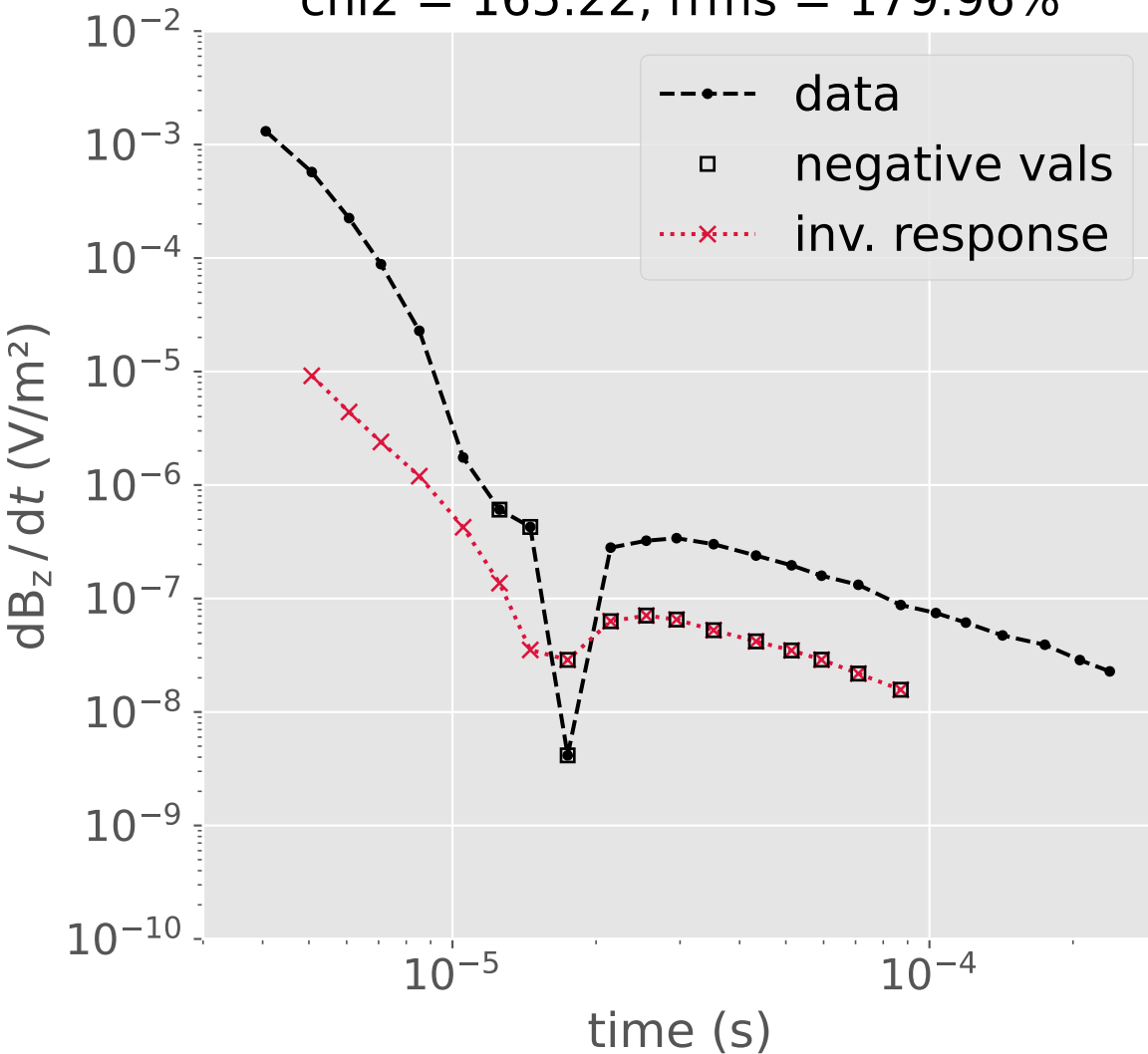




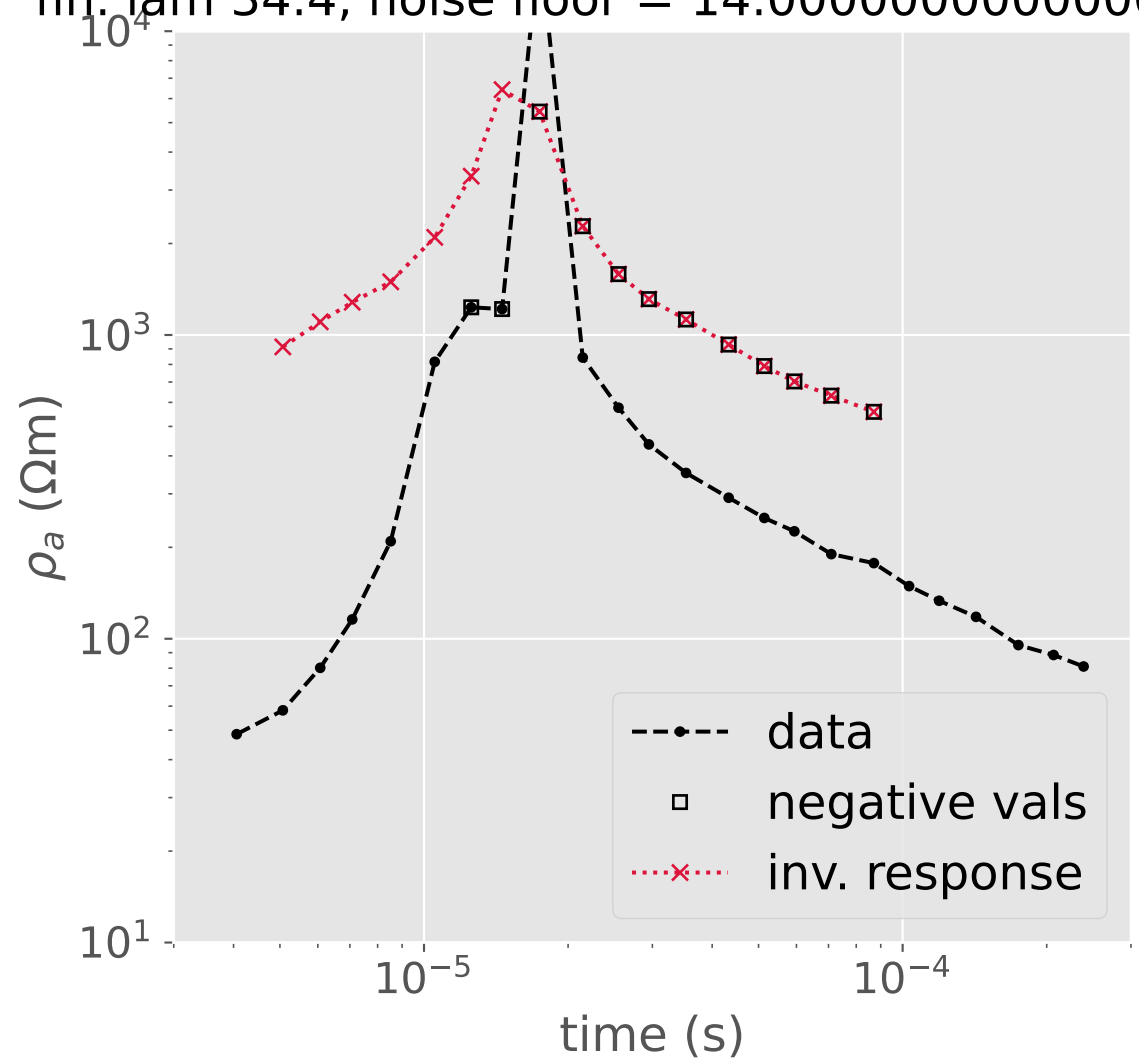


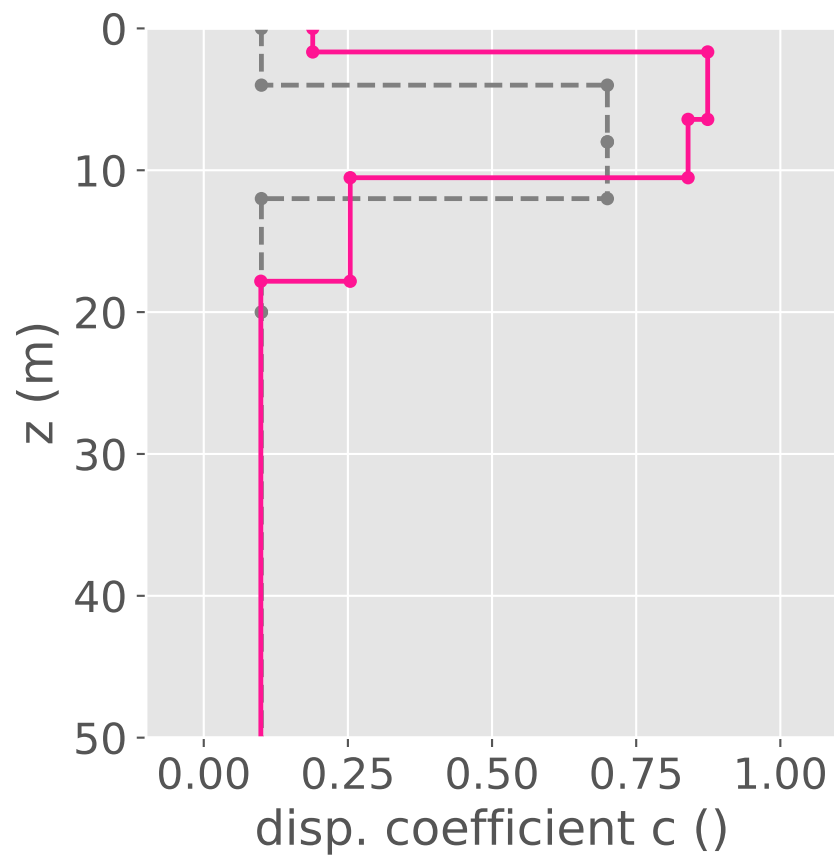
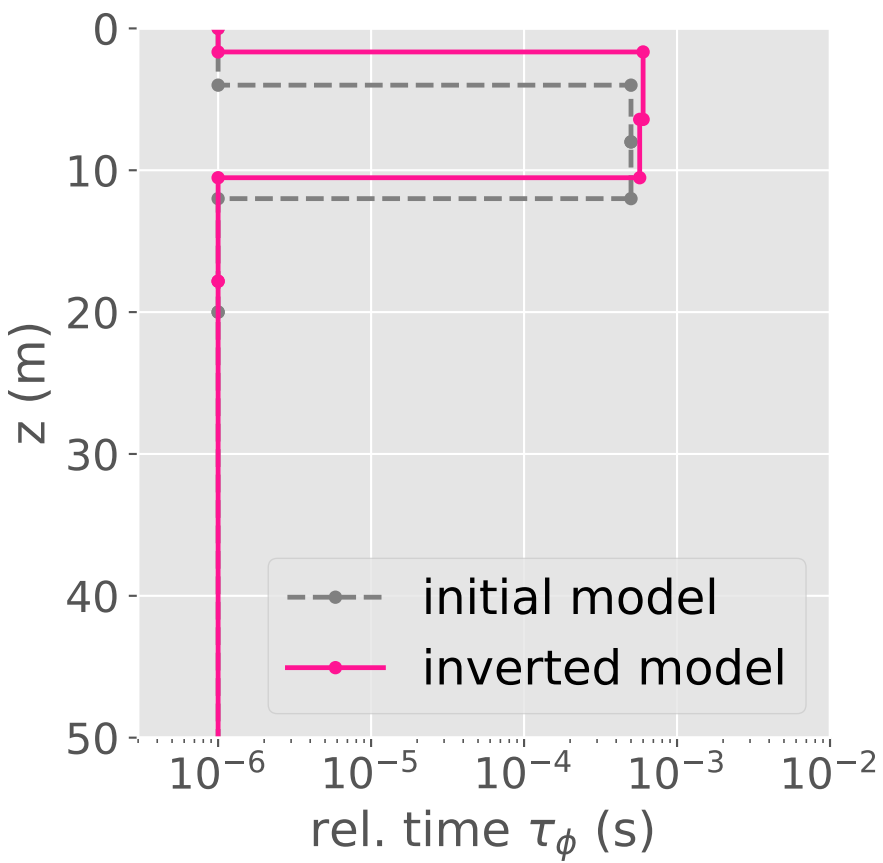
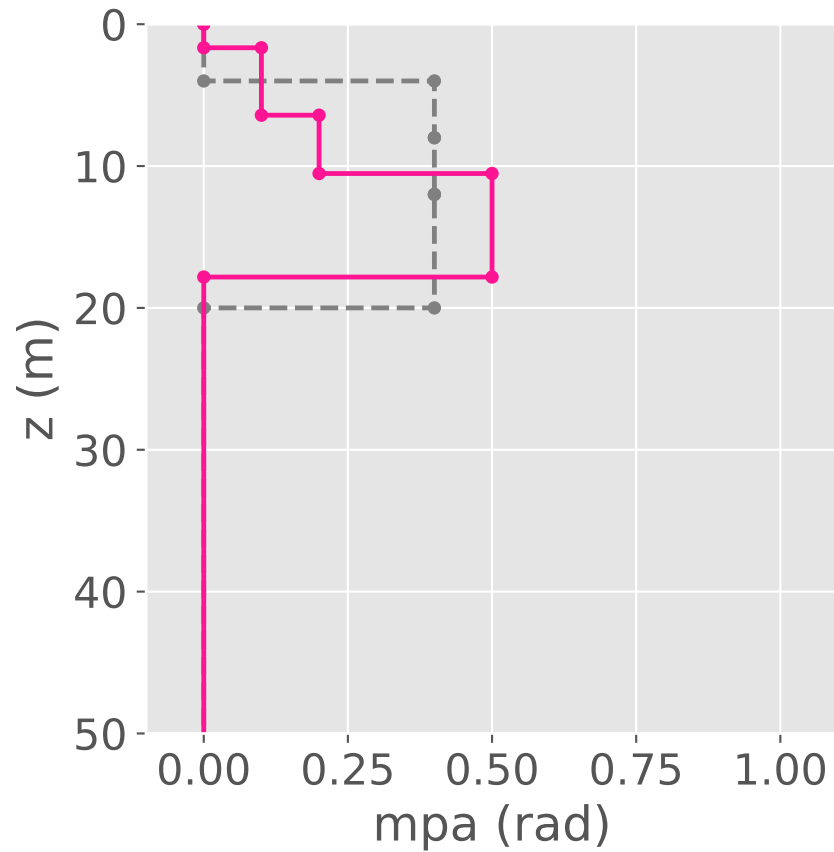
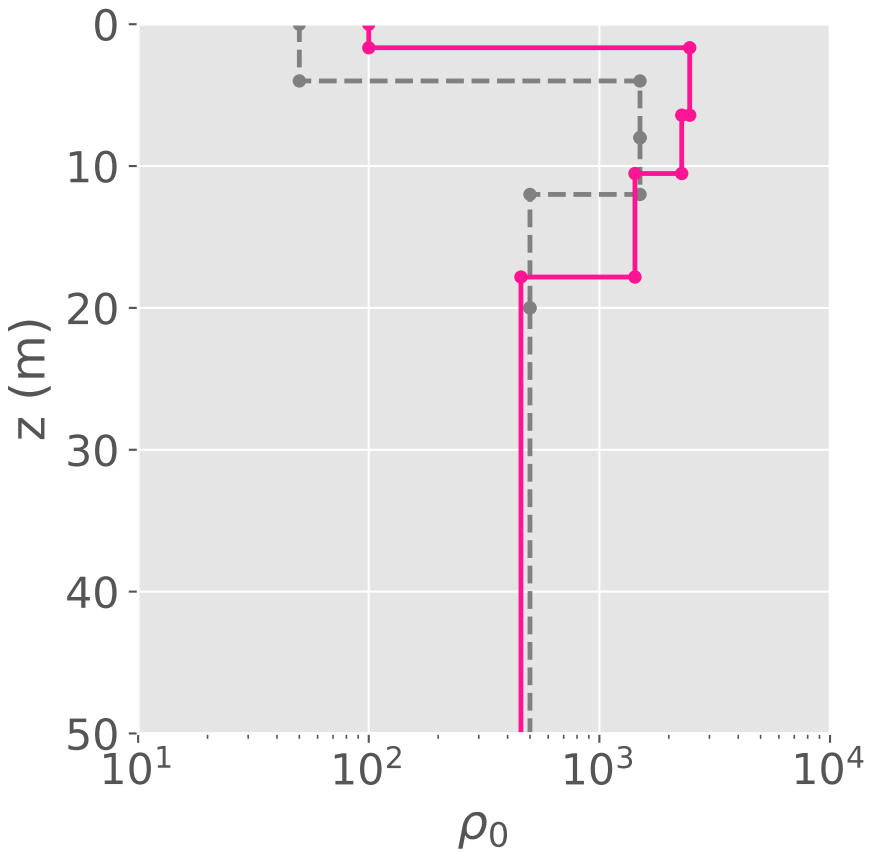


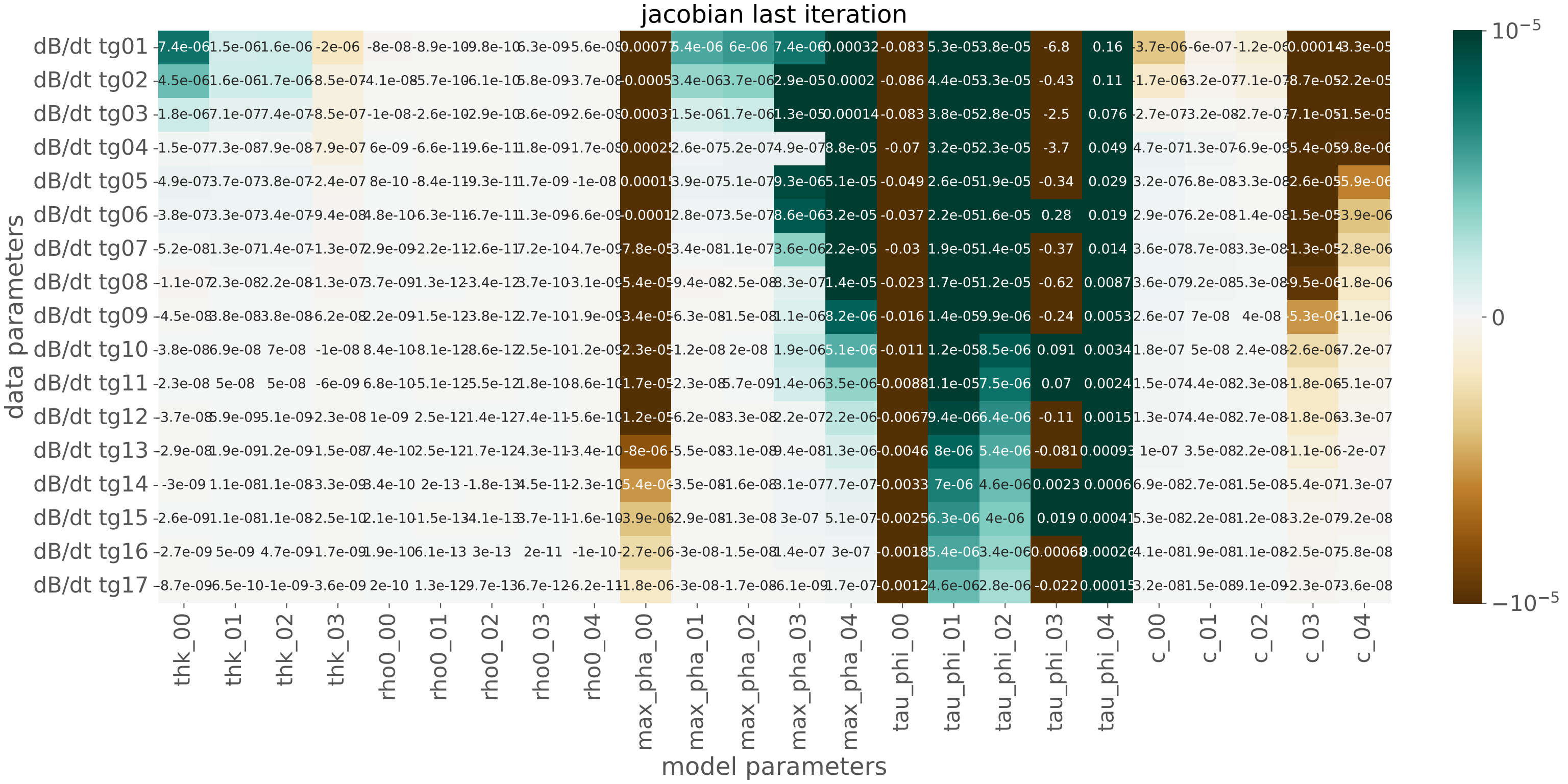
inv-run: 003, sndID: B019  
chi2 = 165.22, rrms = 179.96%



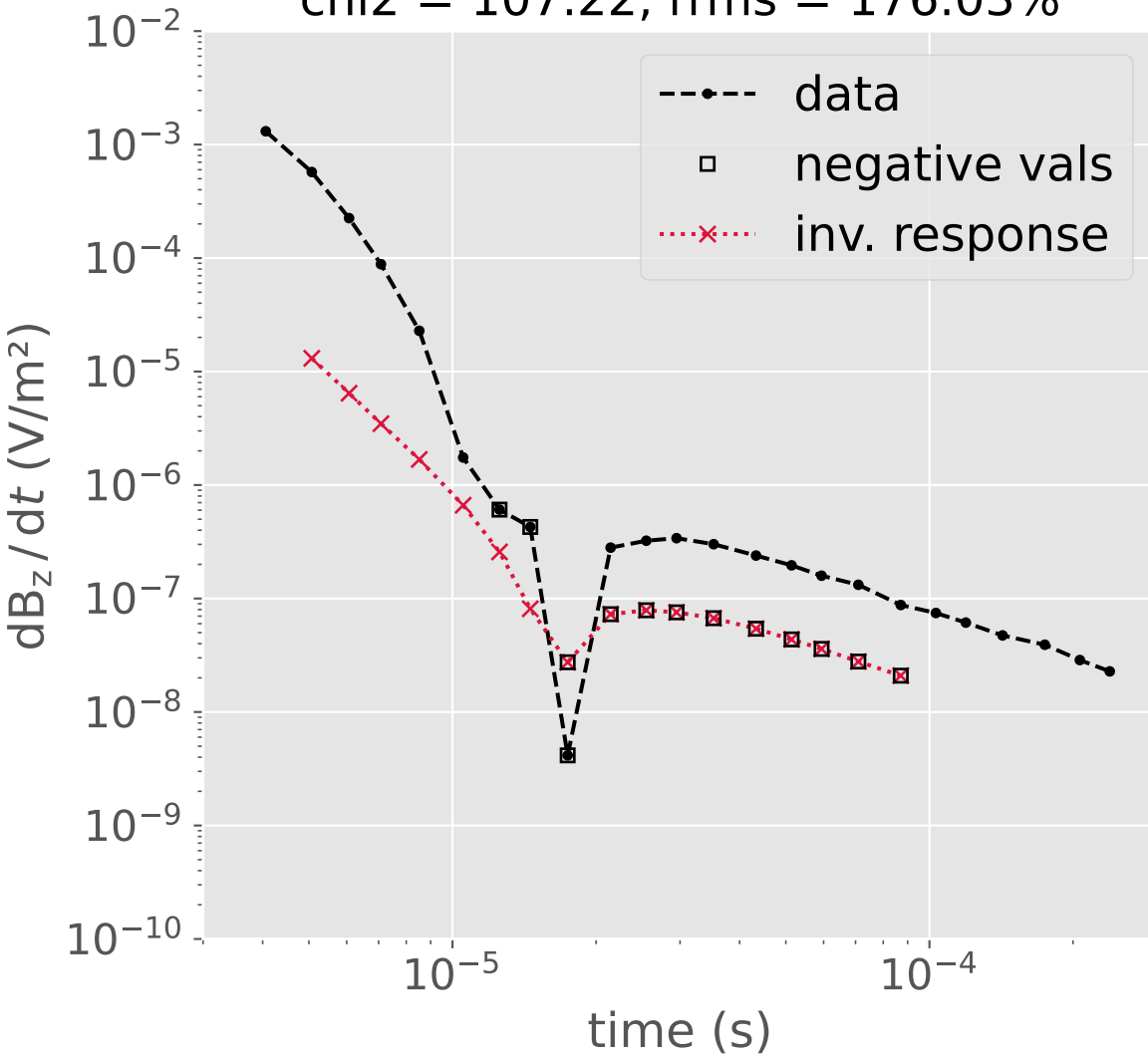
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 14.000000000000000



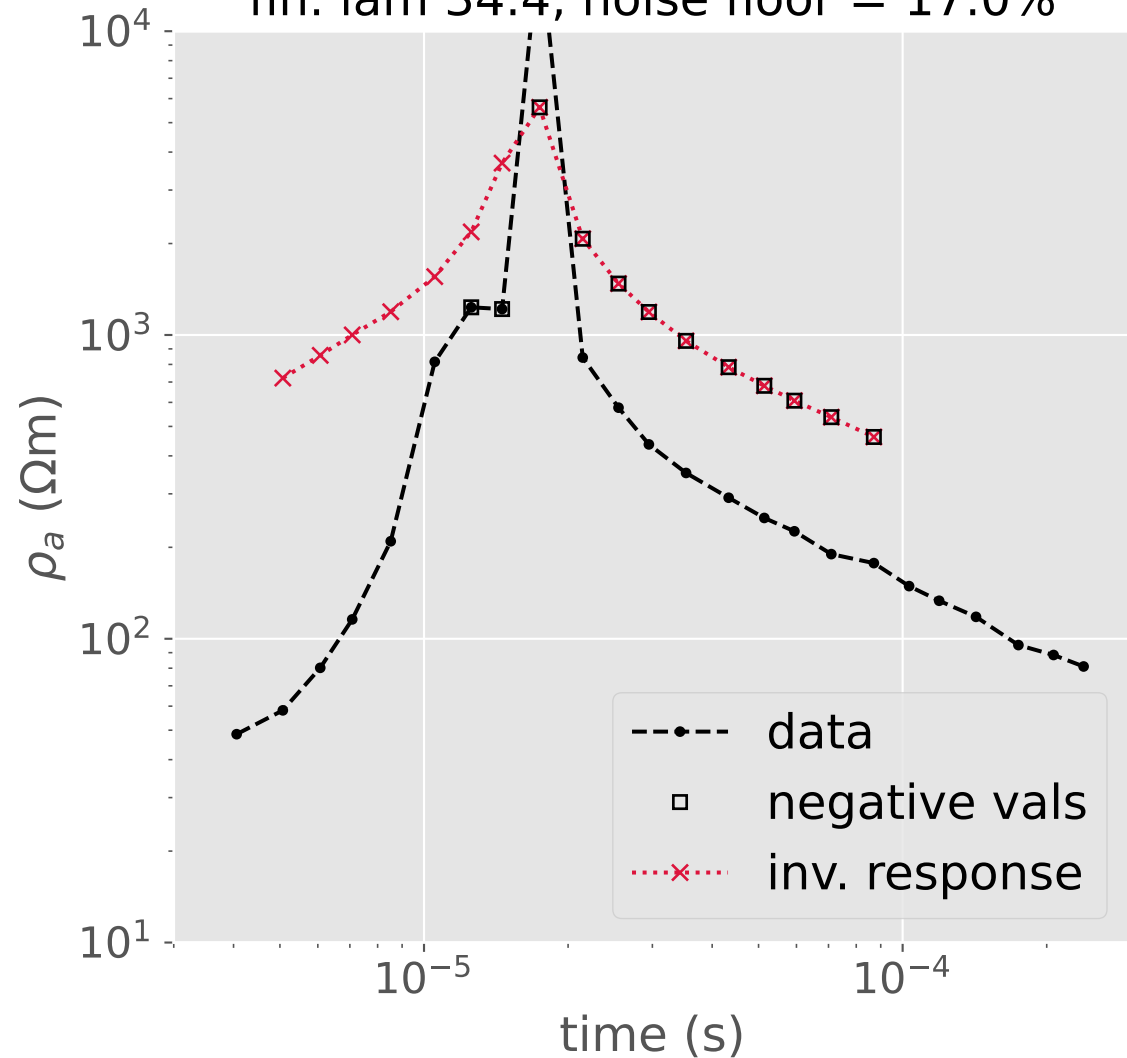


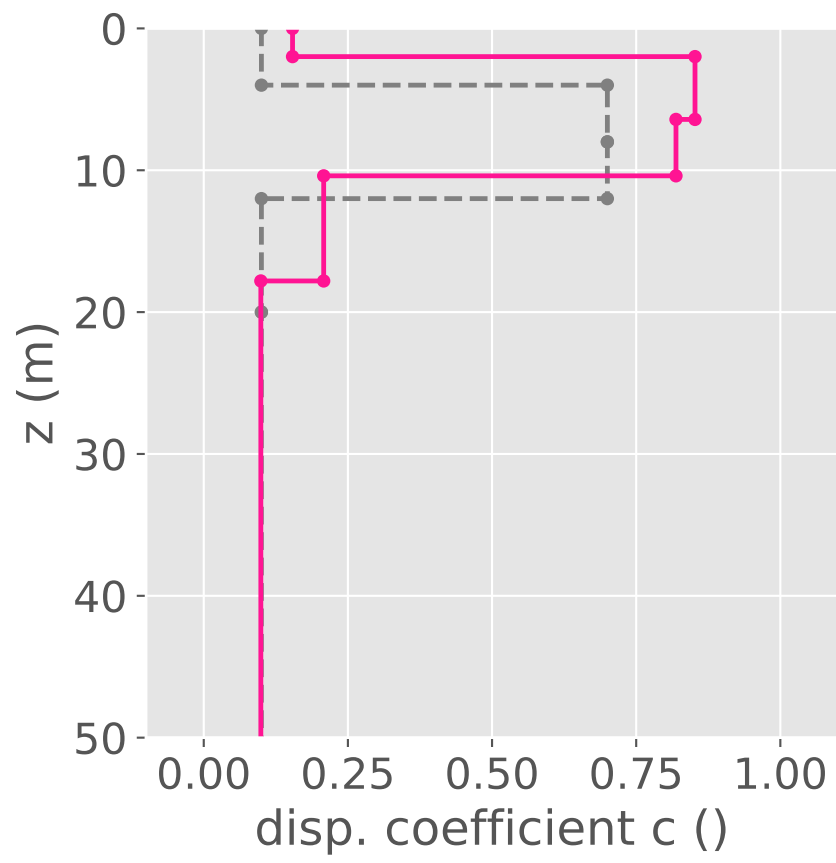
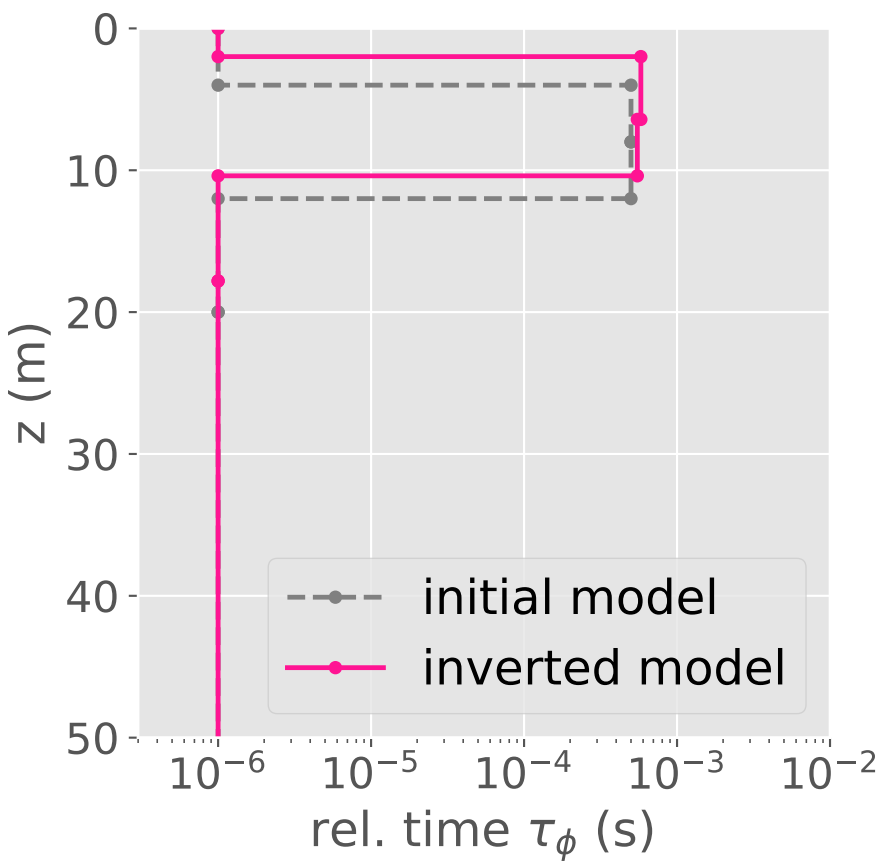
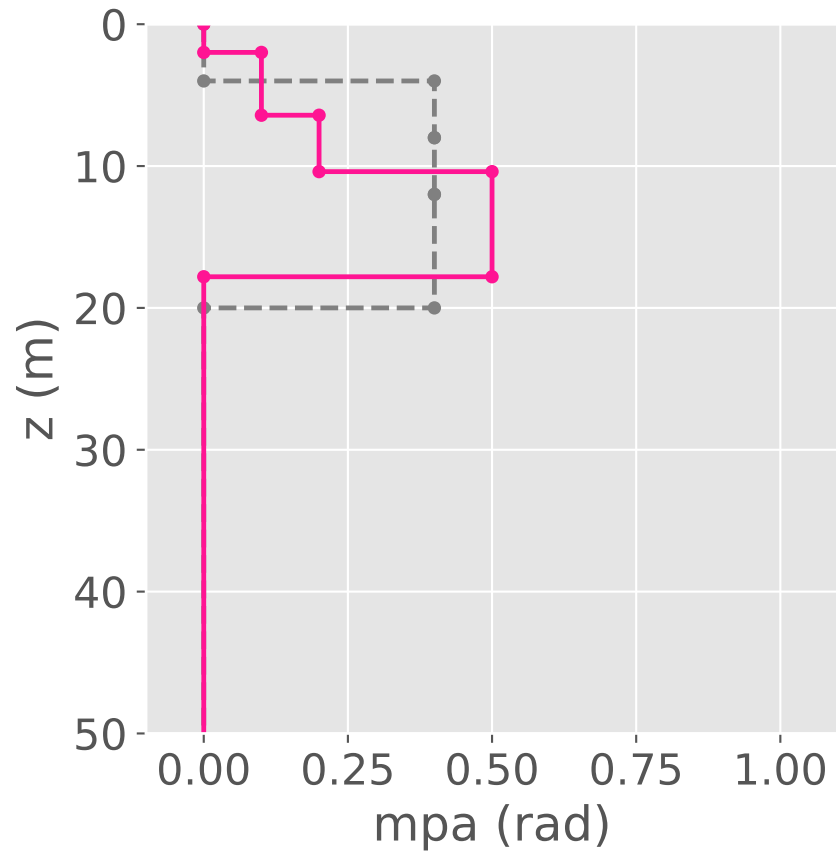
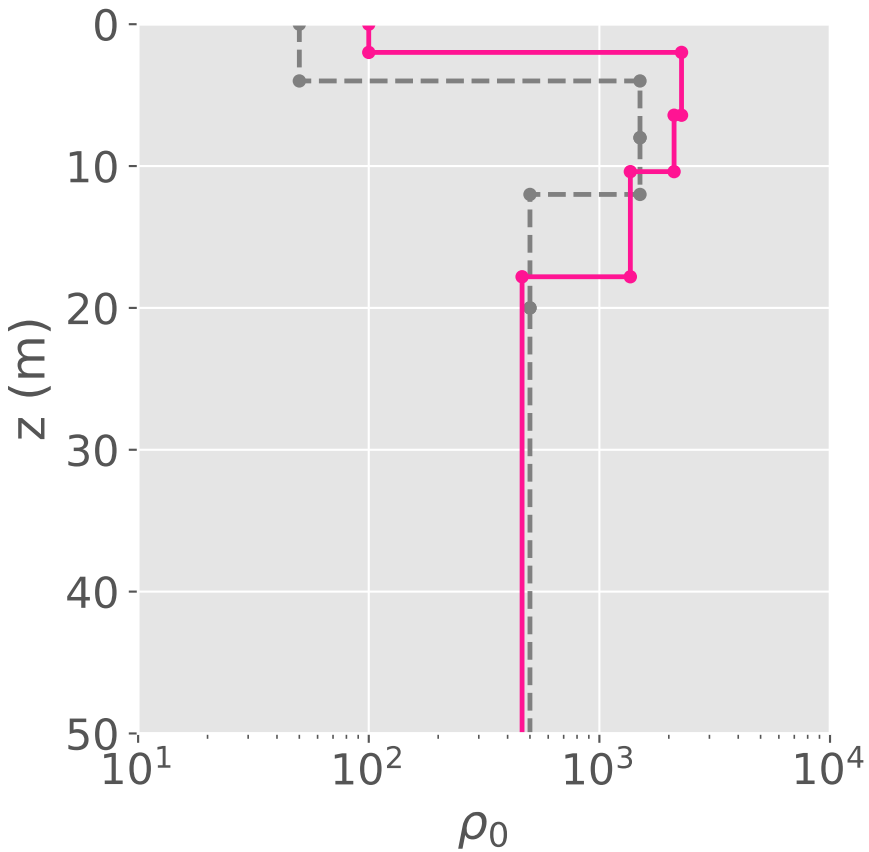


inv-run: 004, sndID: B019  
chi2 = 107.22, rrms = 176.03%

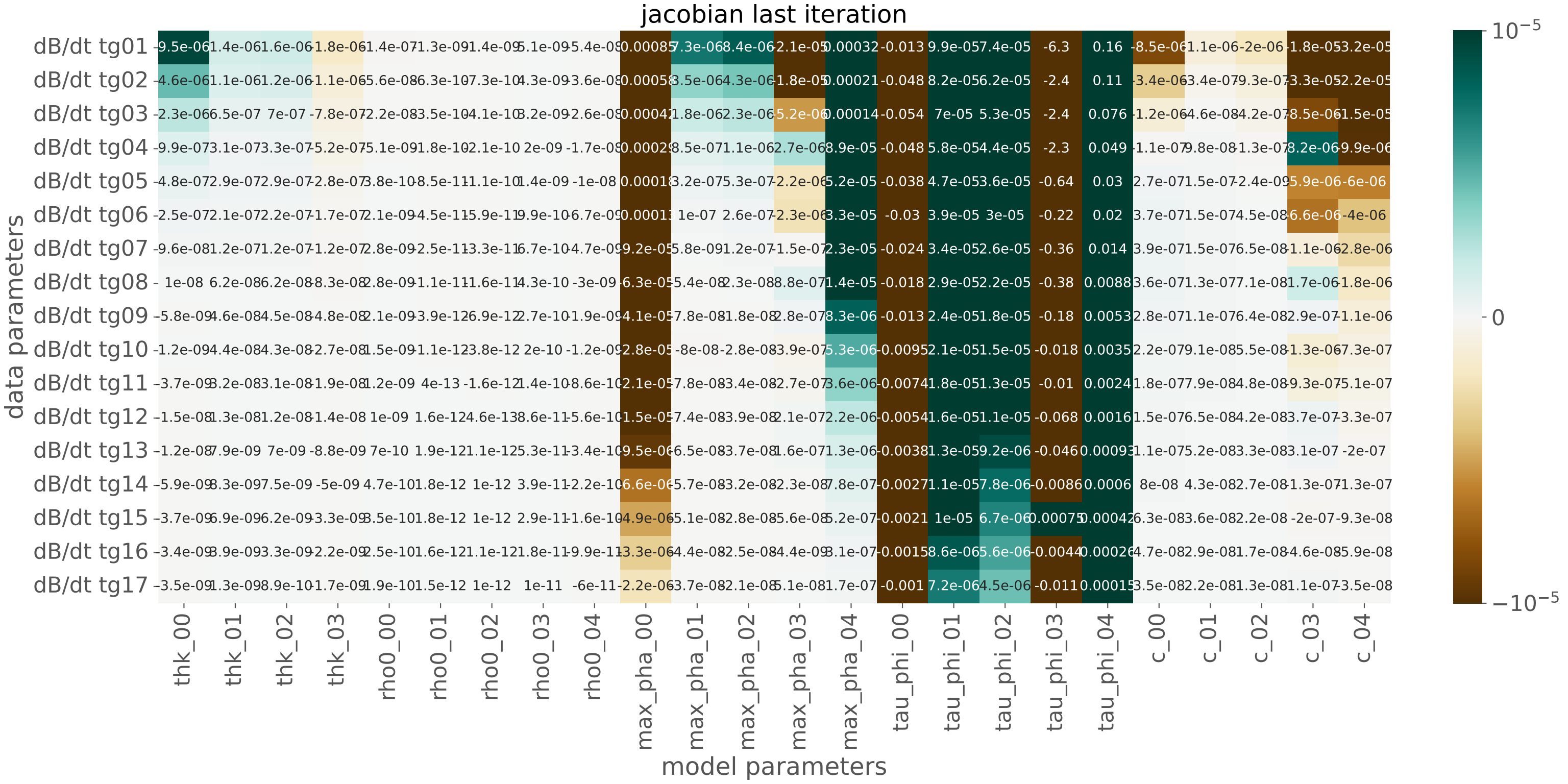


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 17.0%



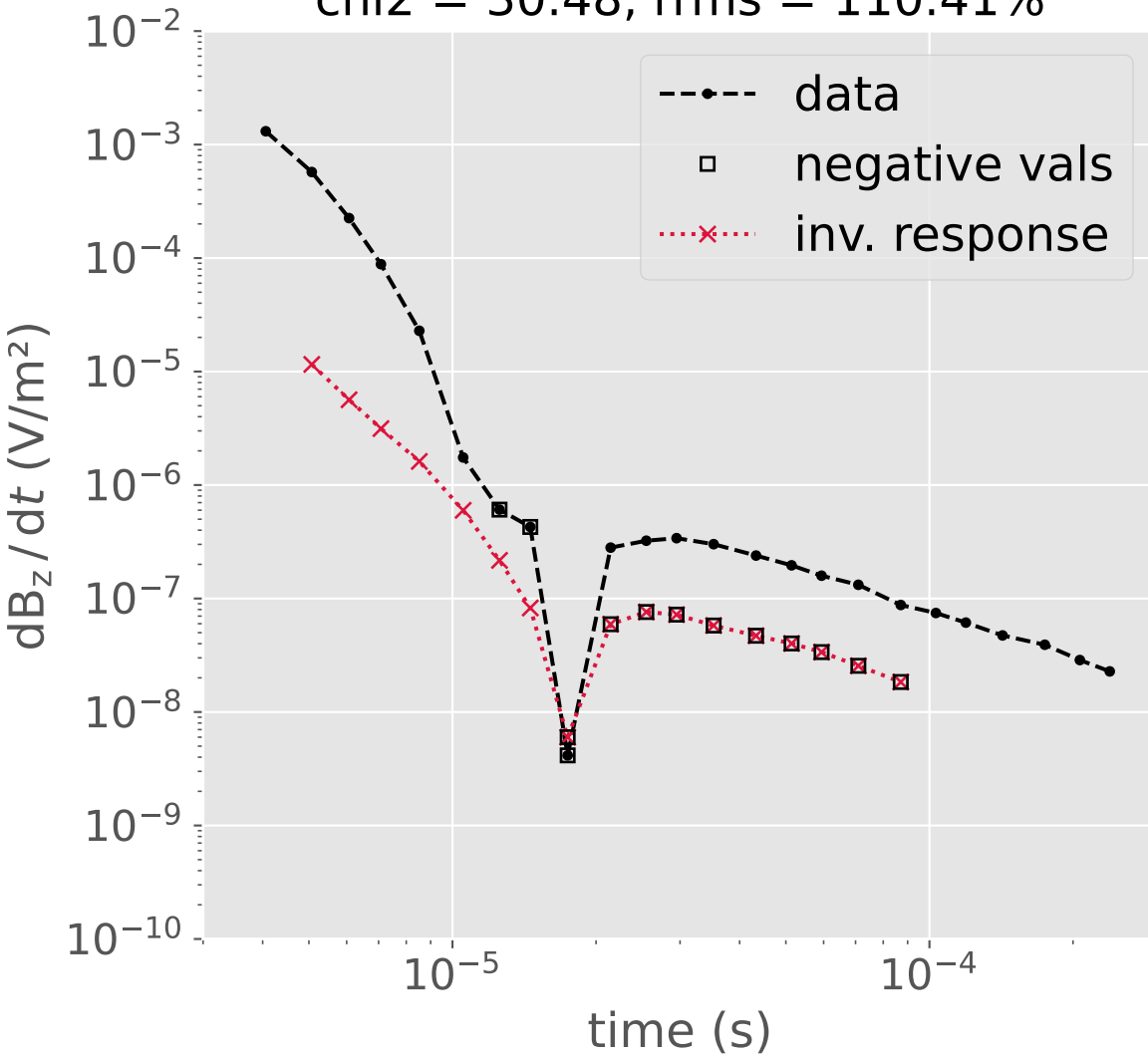




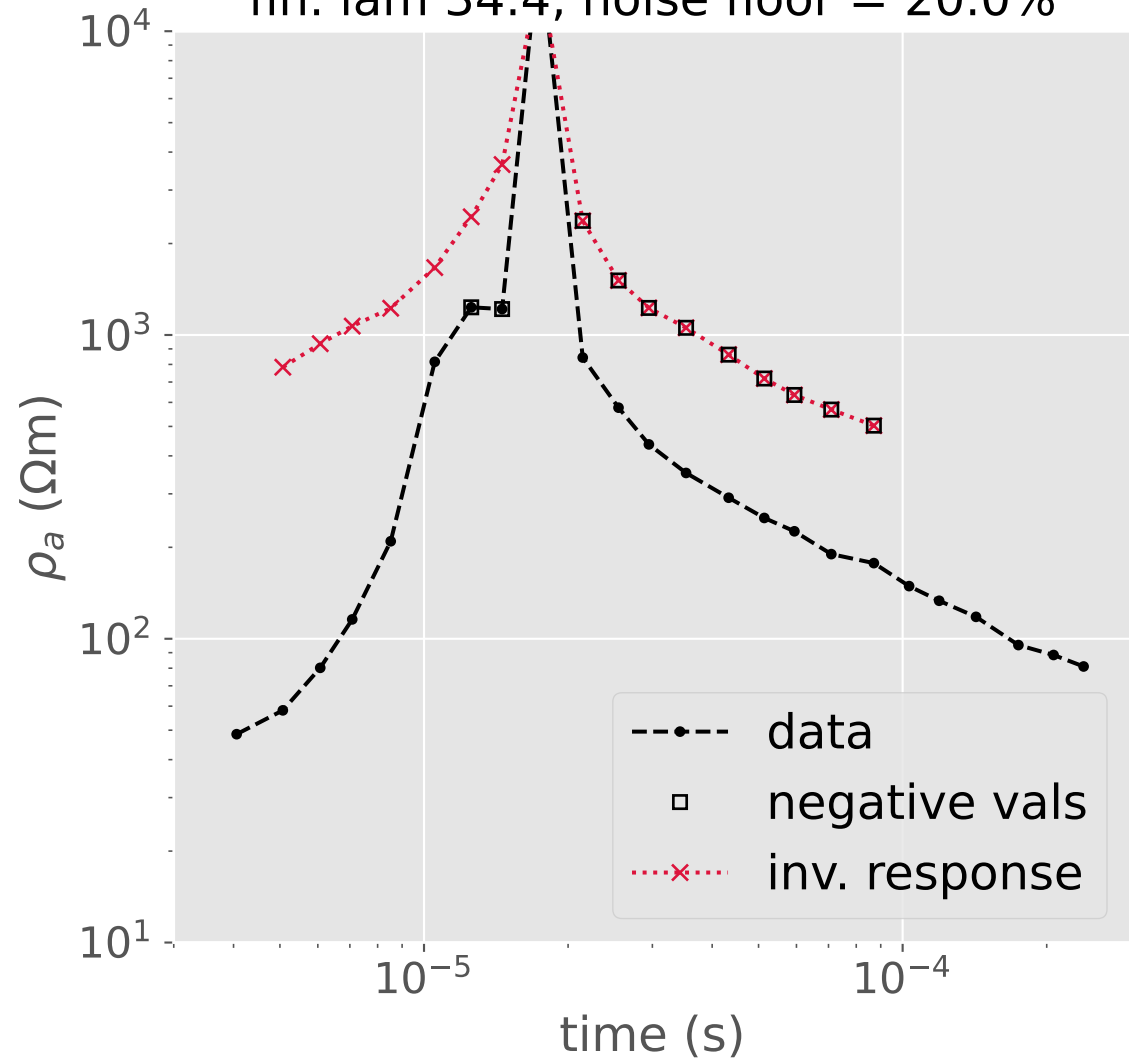


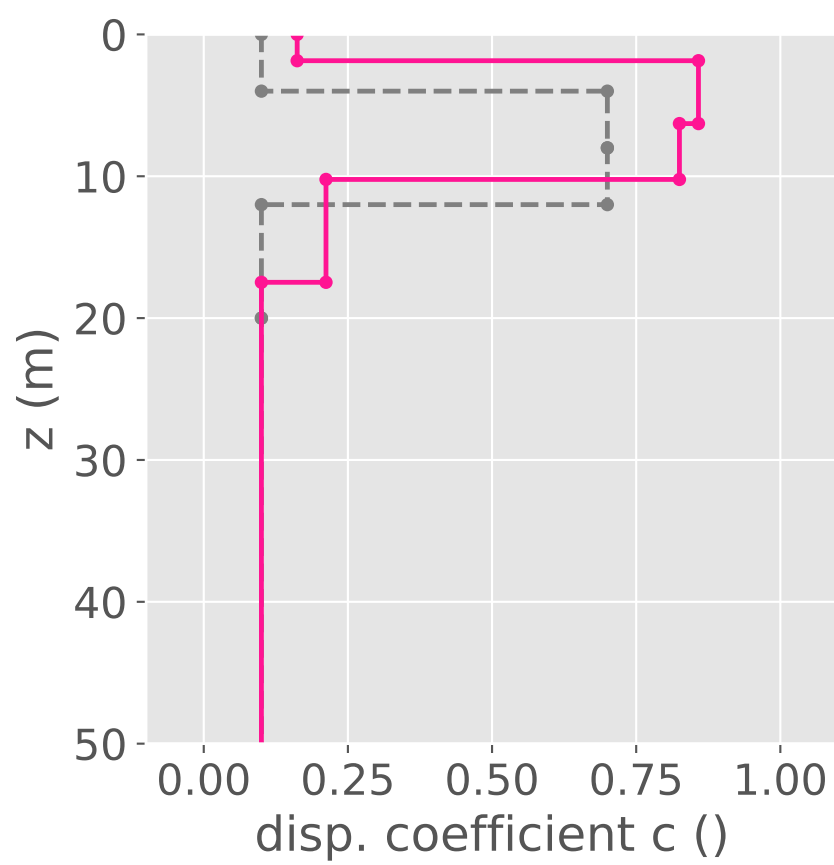
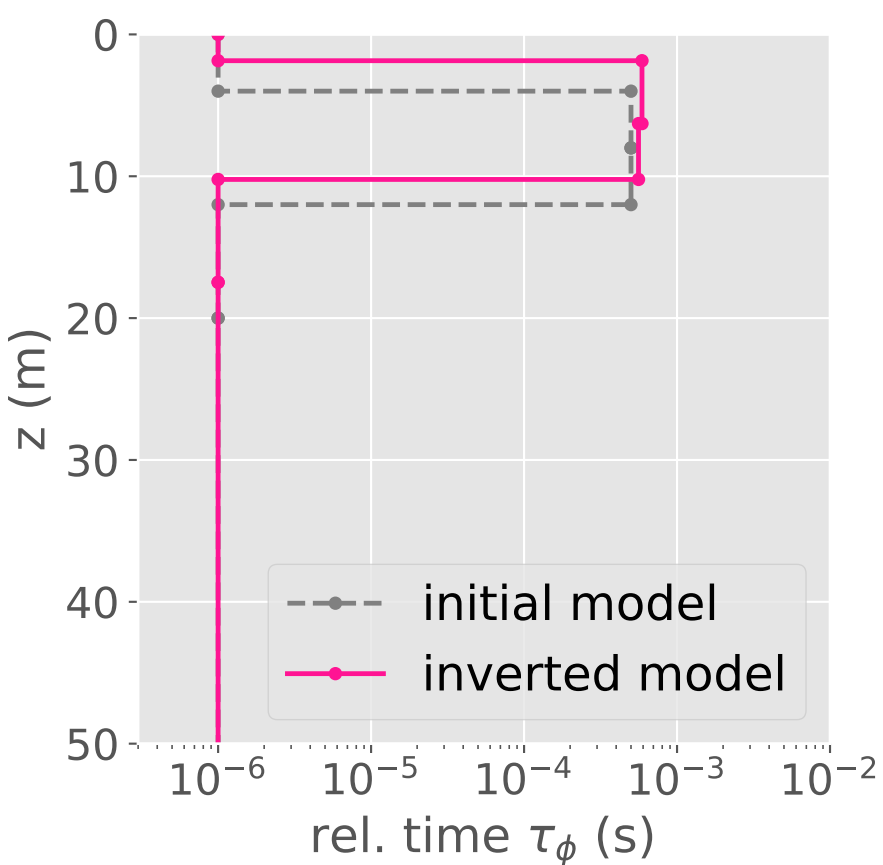
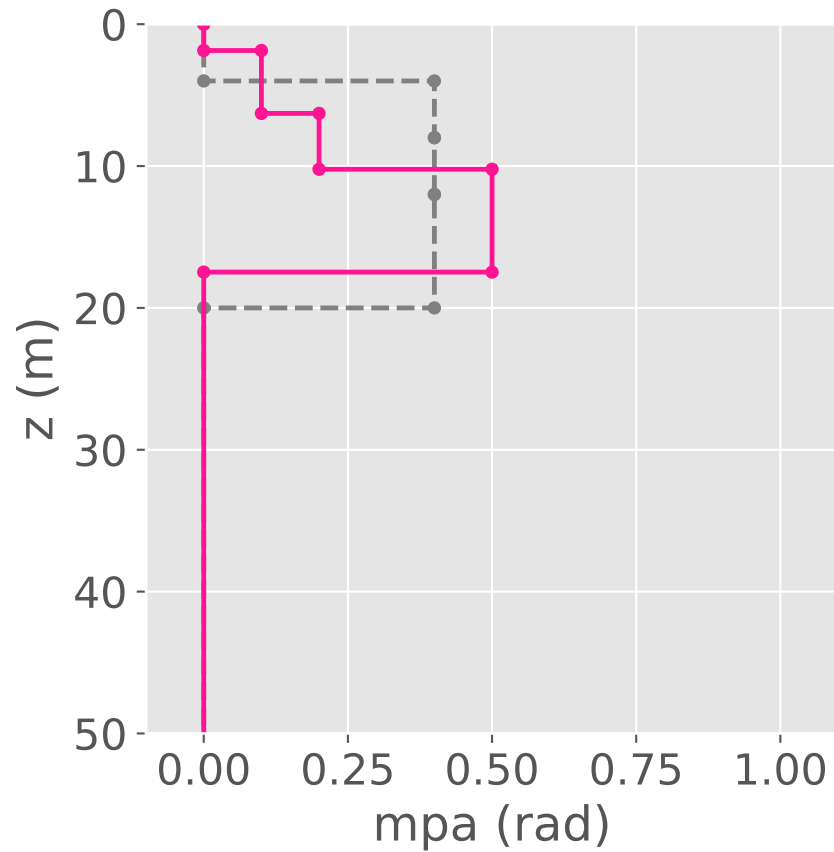
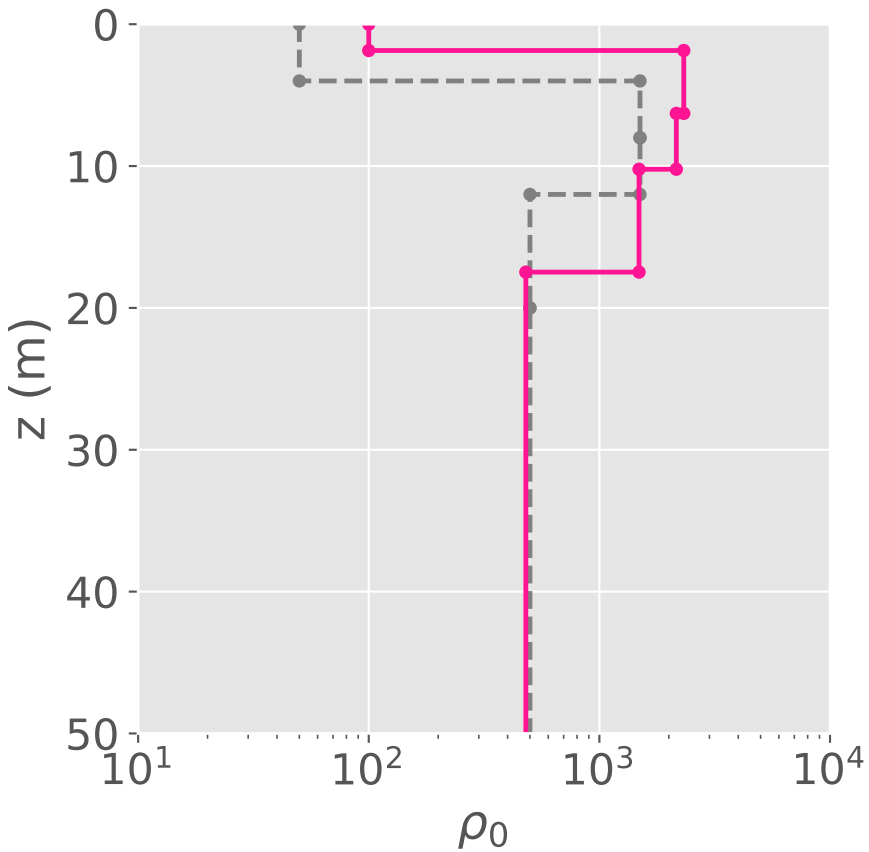


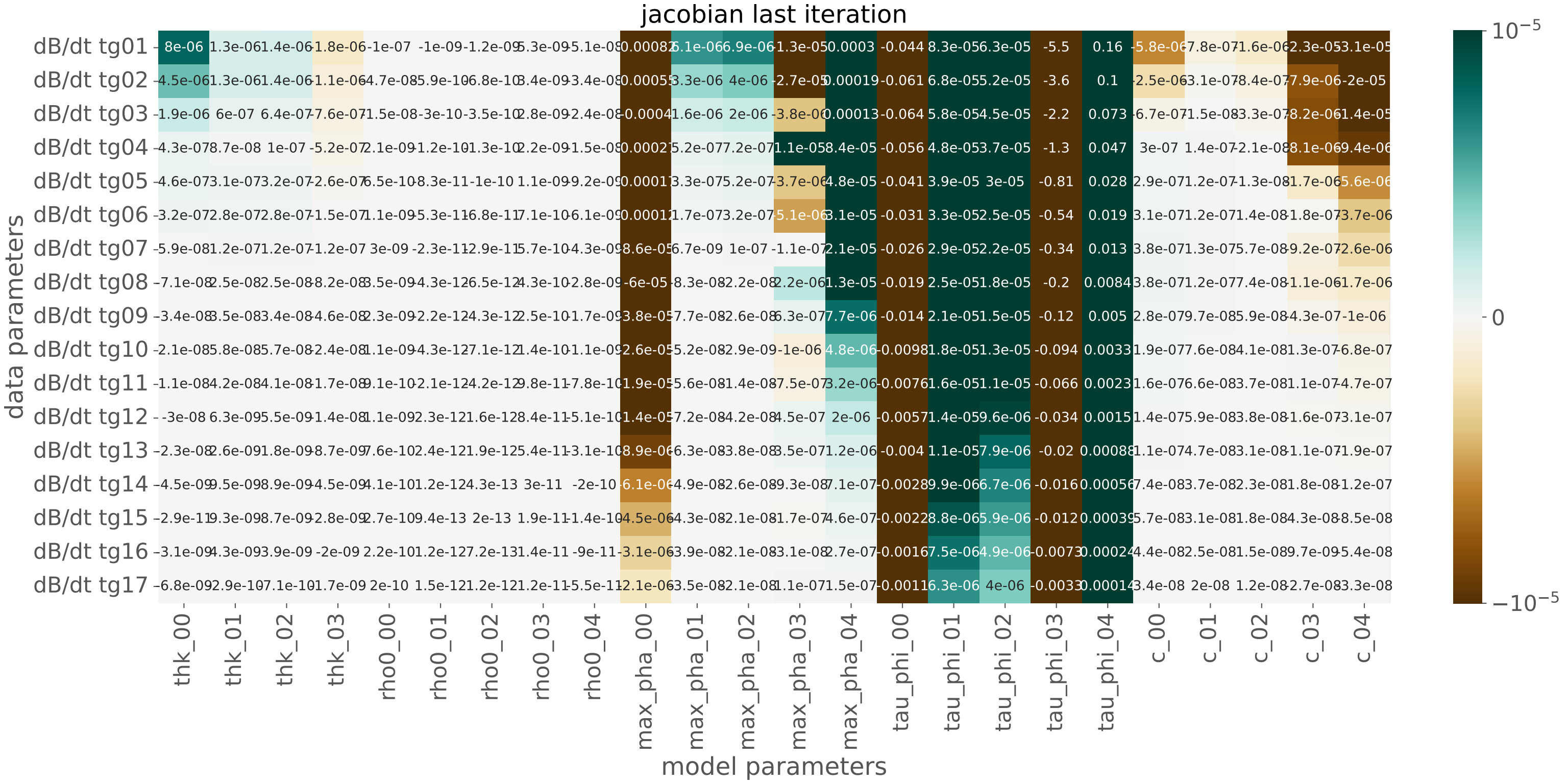
inv-run: 005, sndID: B019  
chi2 = 30.48, rrms = 110.41%



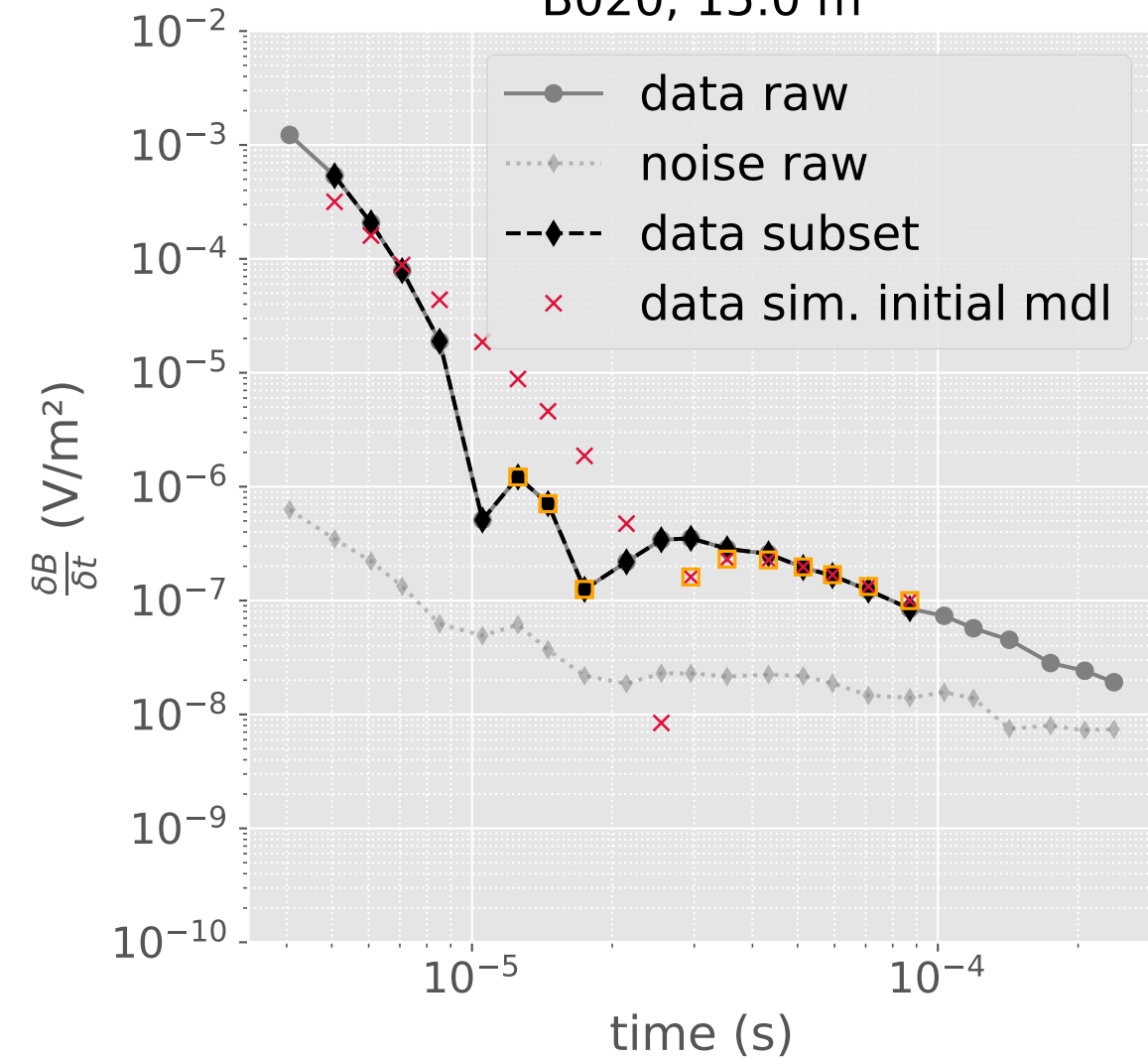
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 20.0%



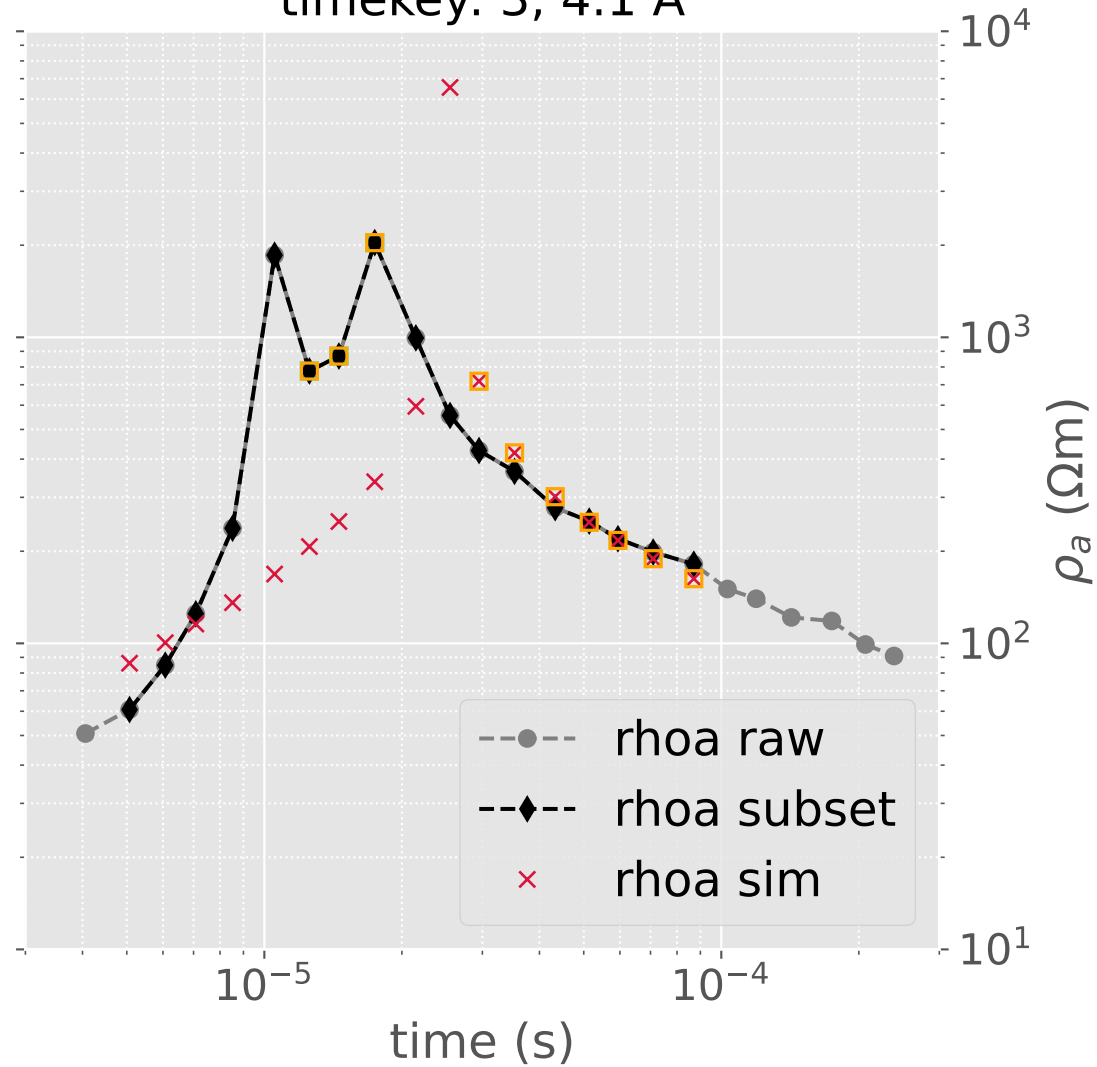




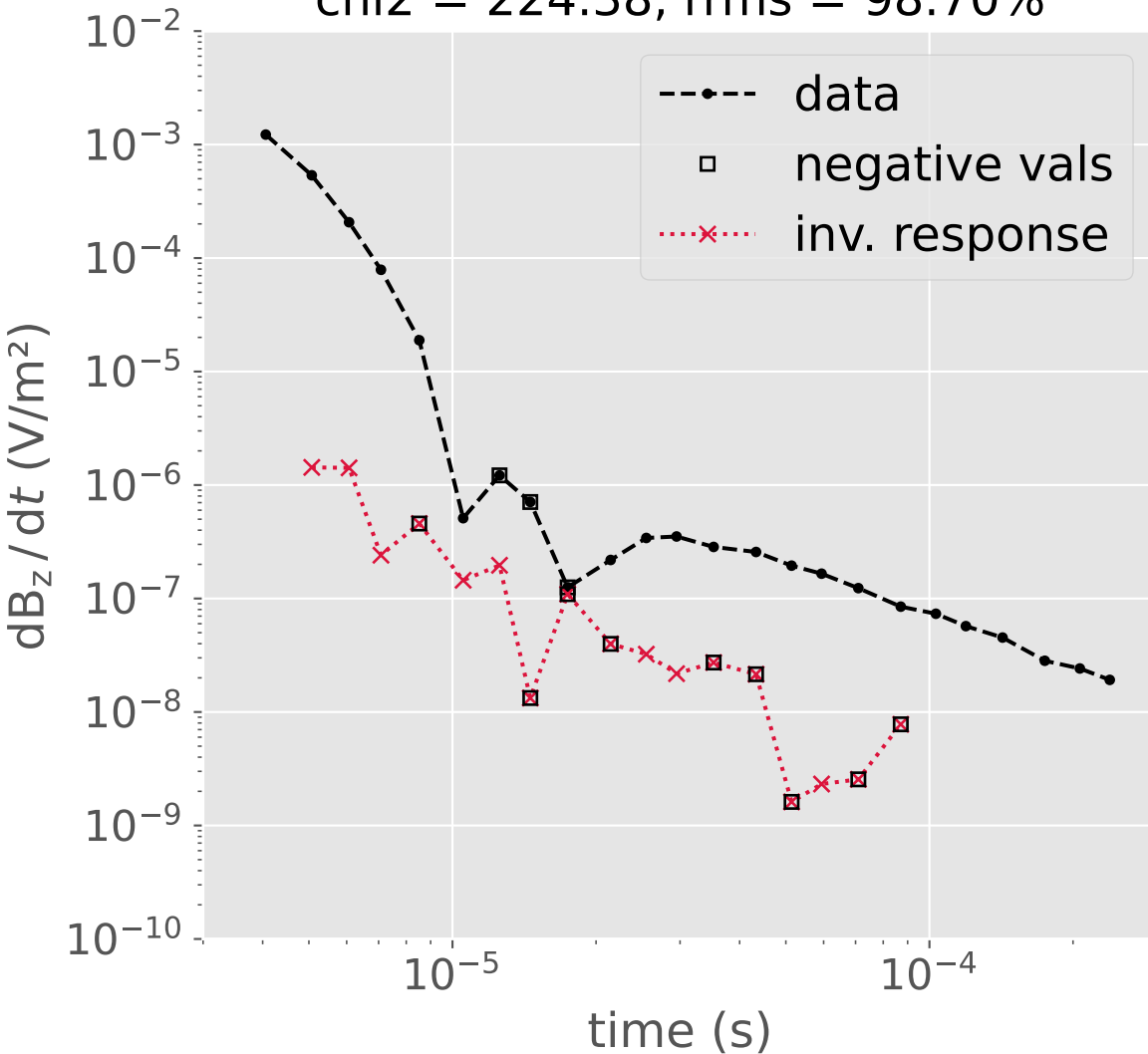
B020, 15.0 m



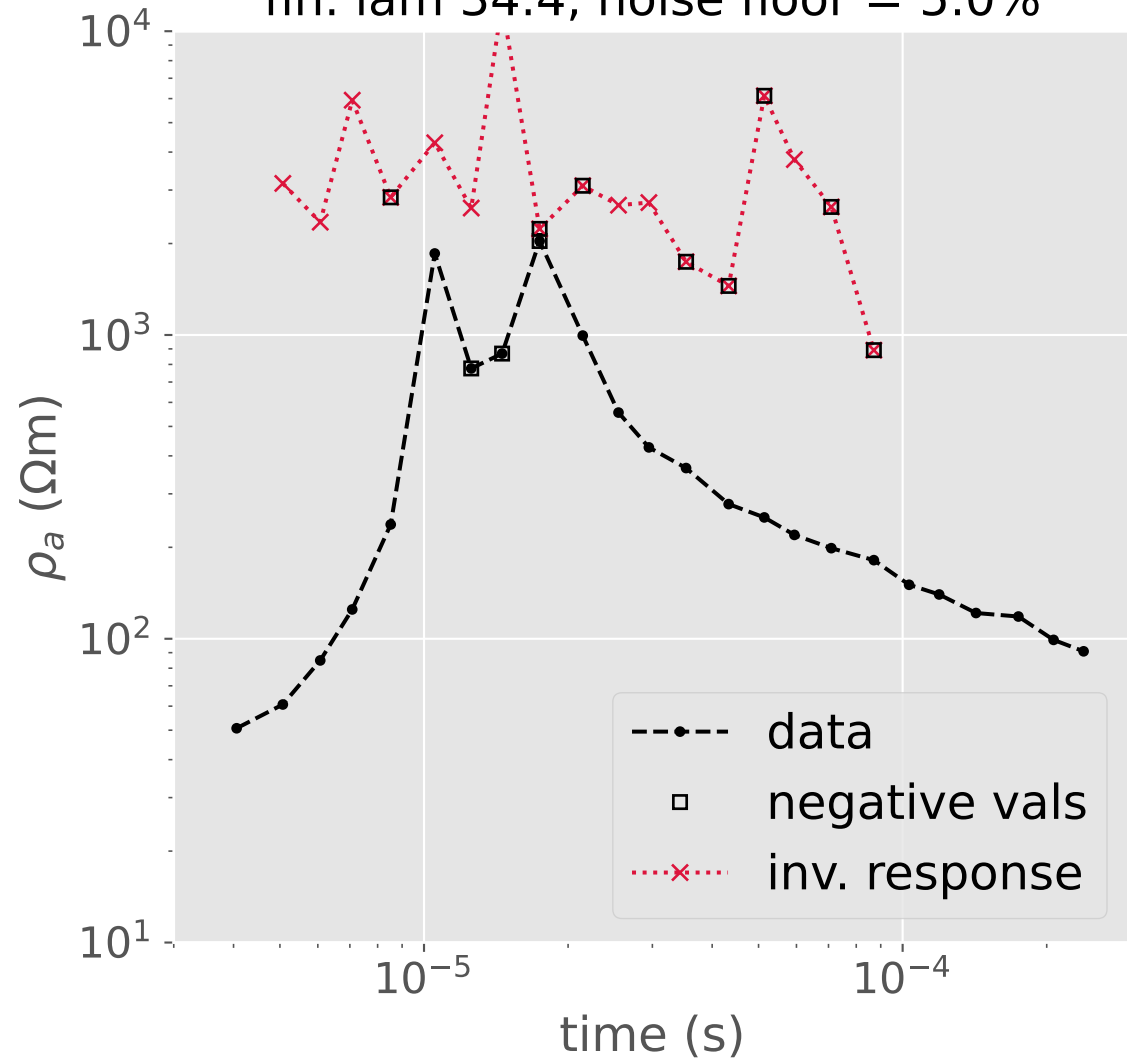
timekey: 3, 4.1 A

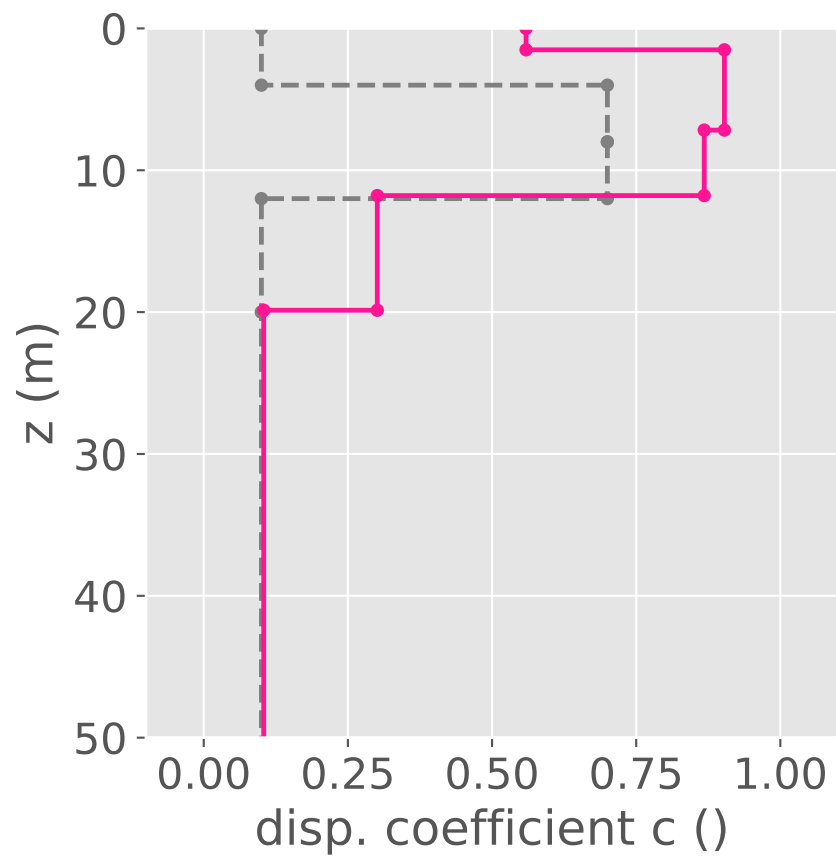
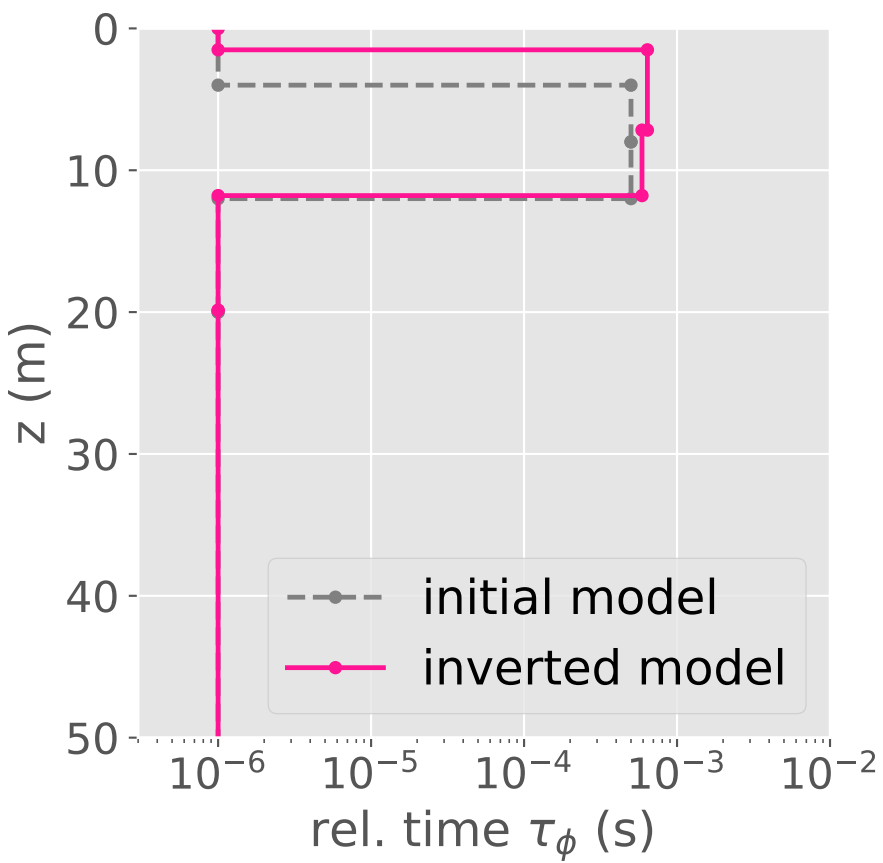
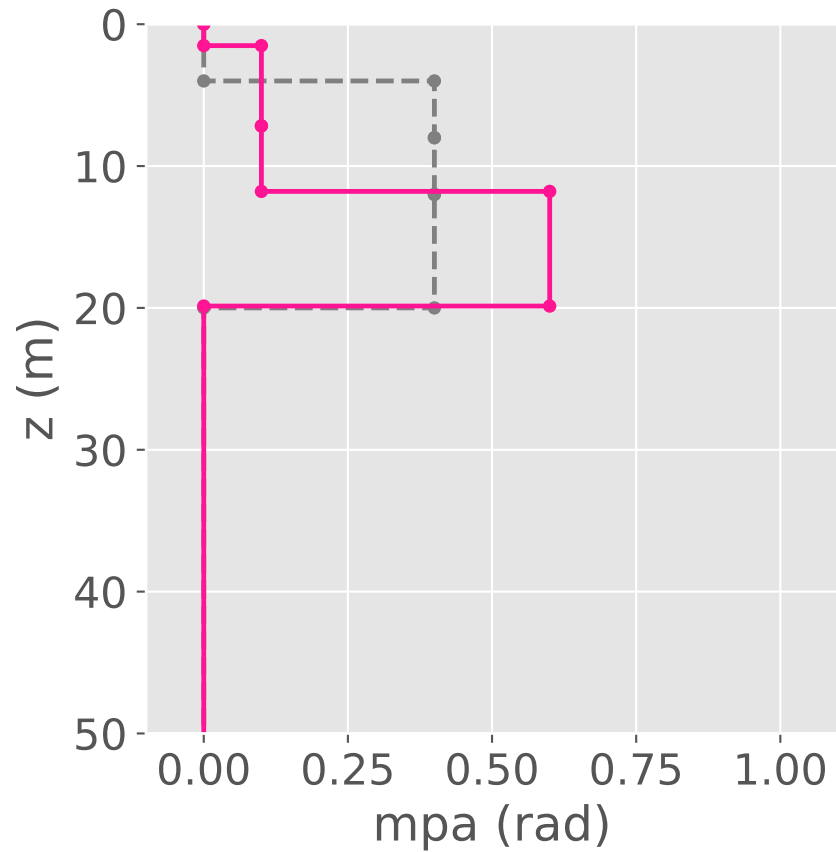
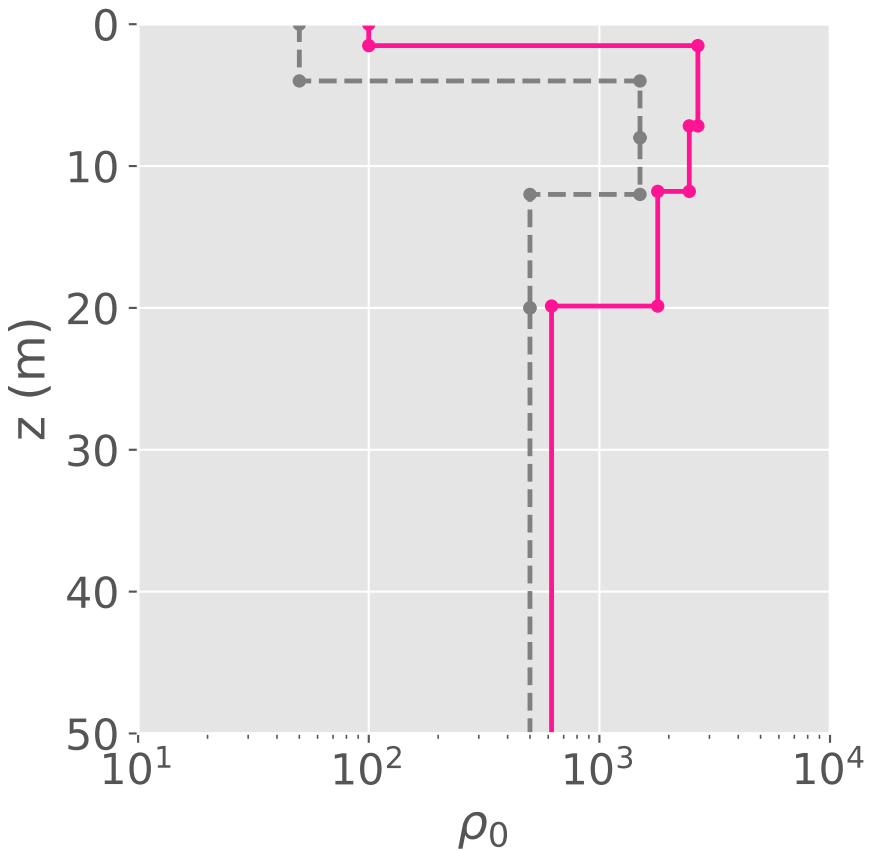


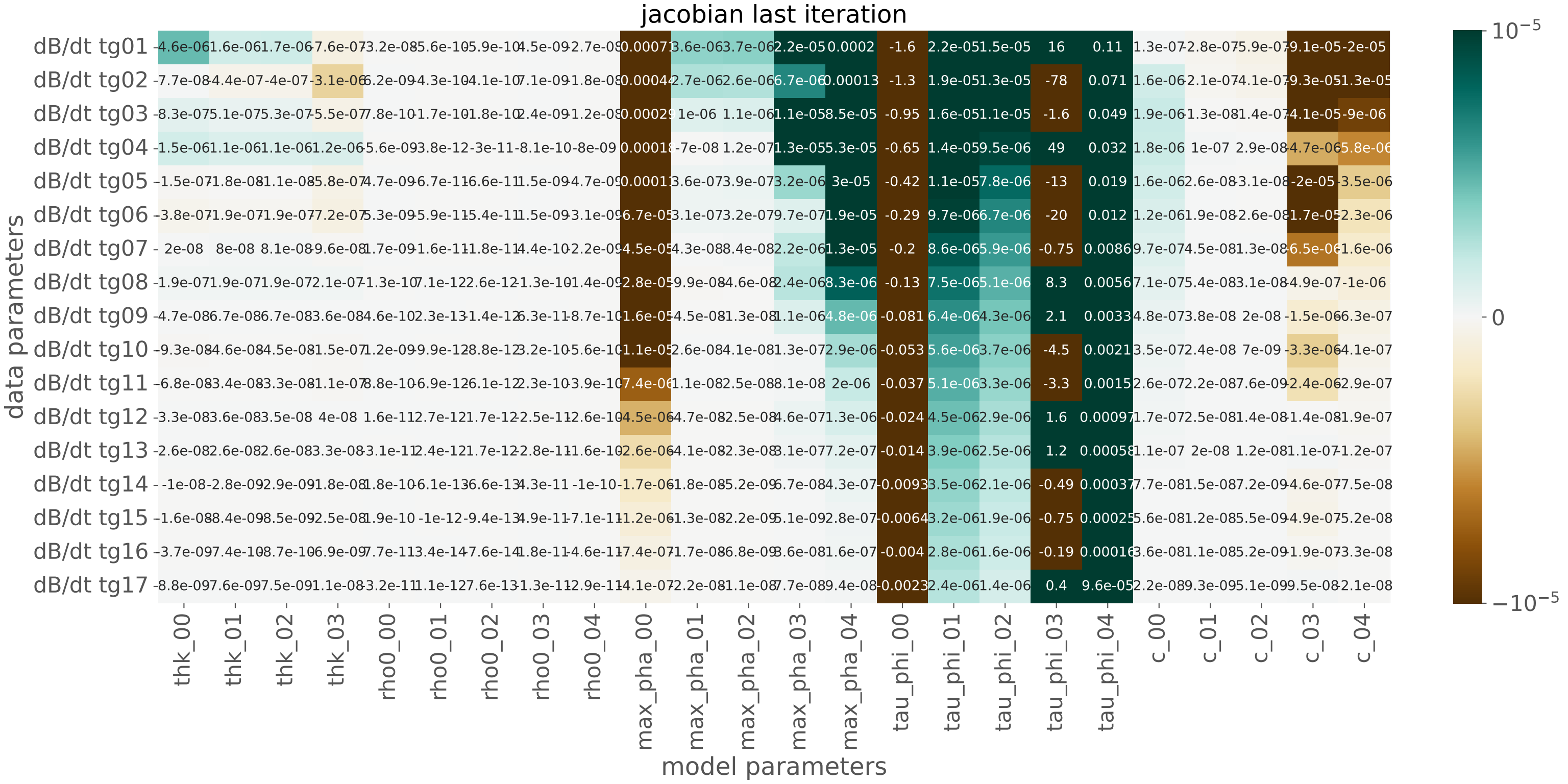
inv-run: 000, sndID: B020  
chi2 = 224.38, rrms = 98.70%



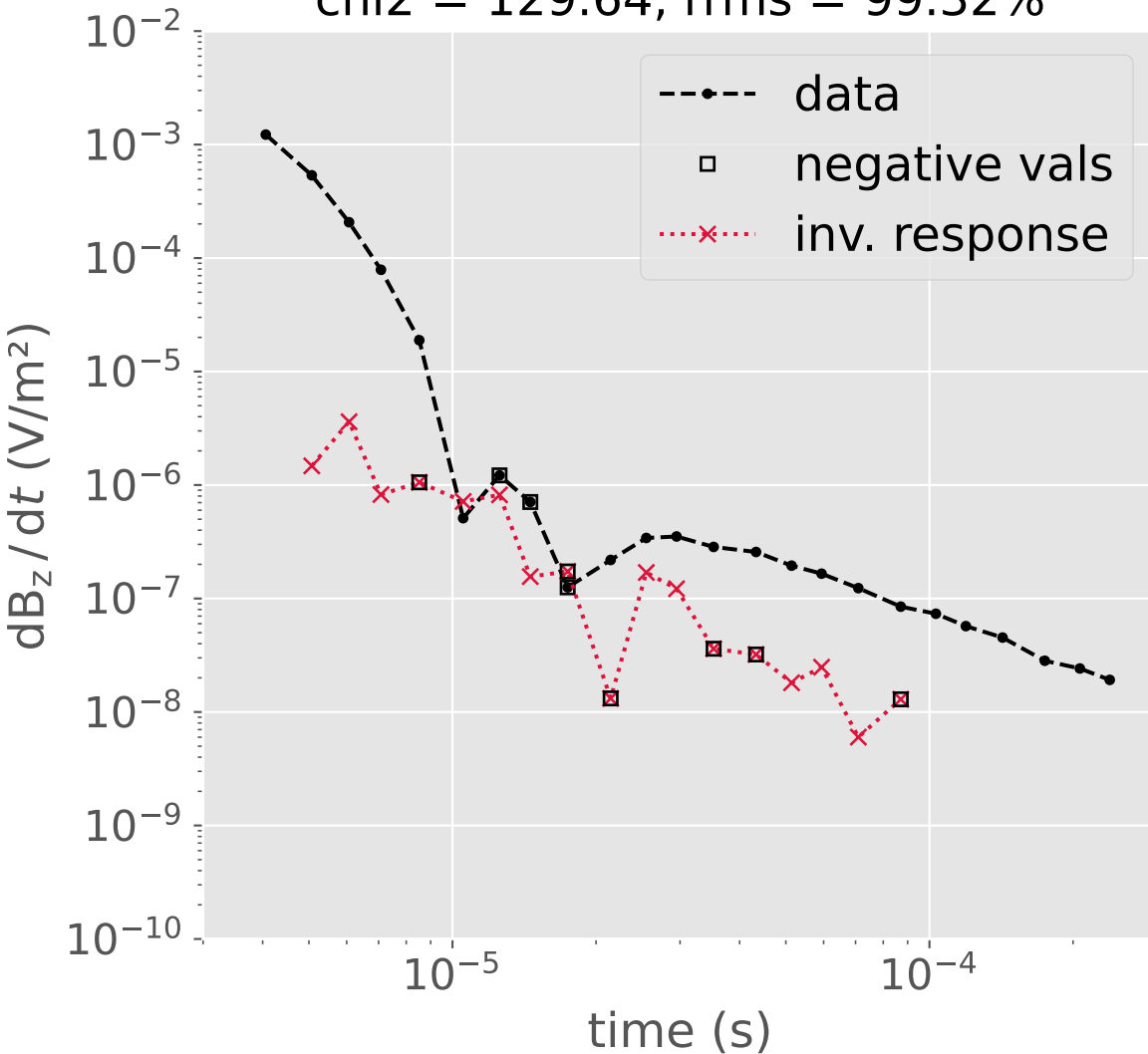
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 5.0%



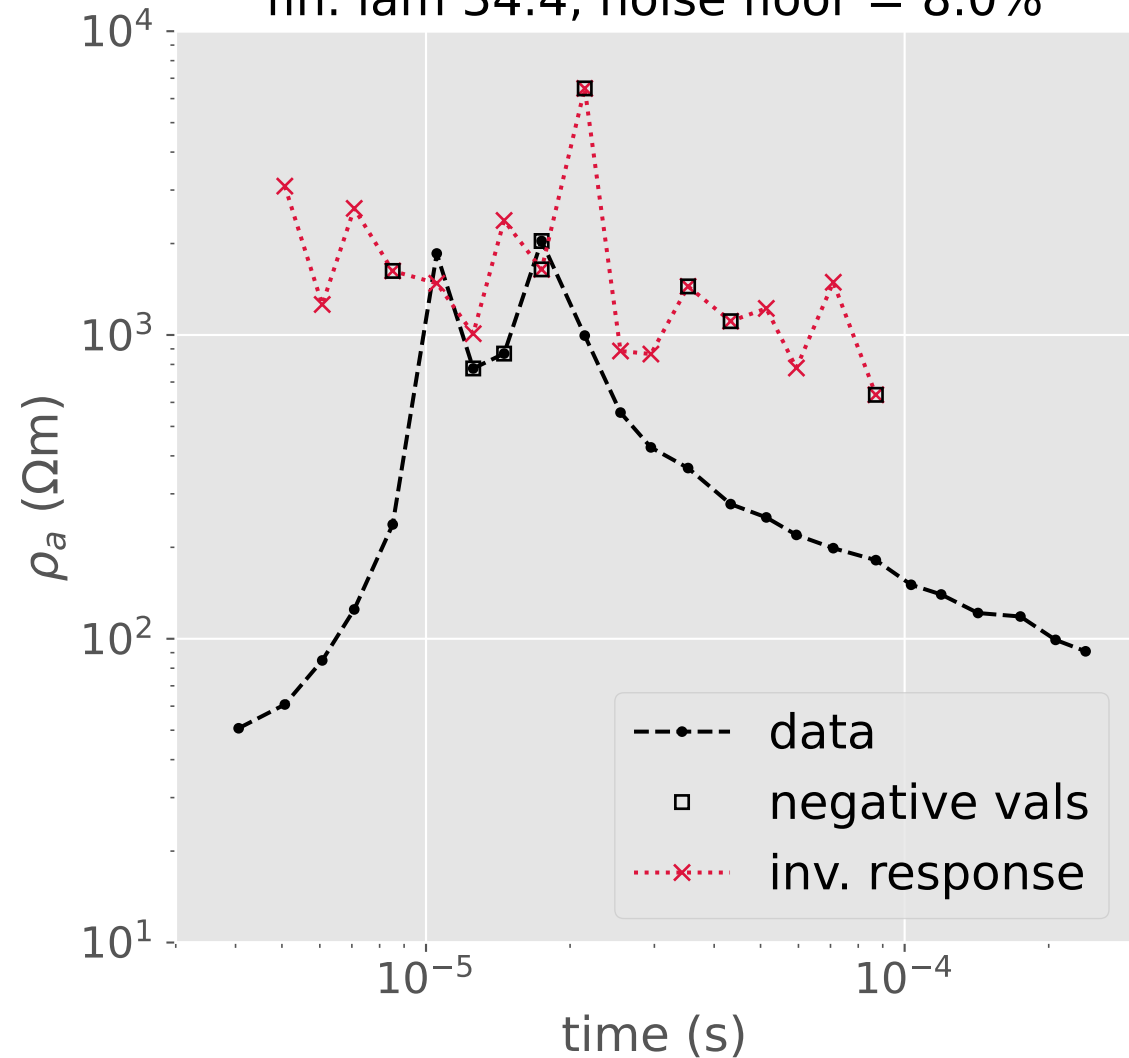




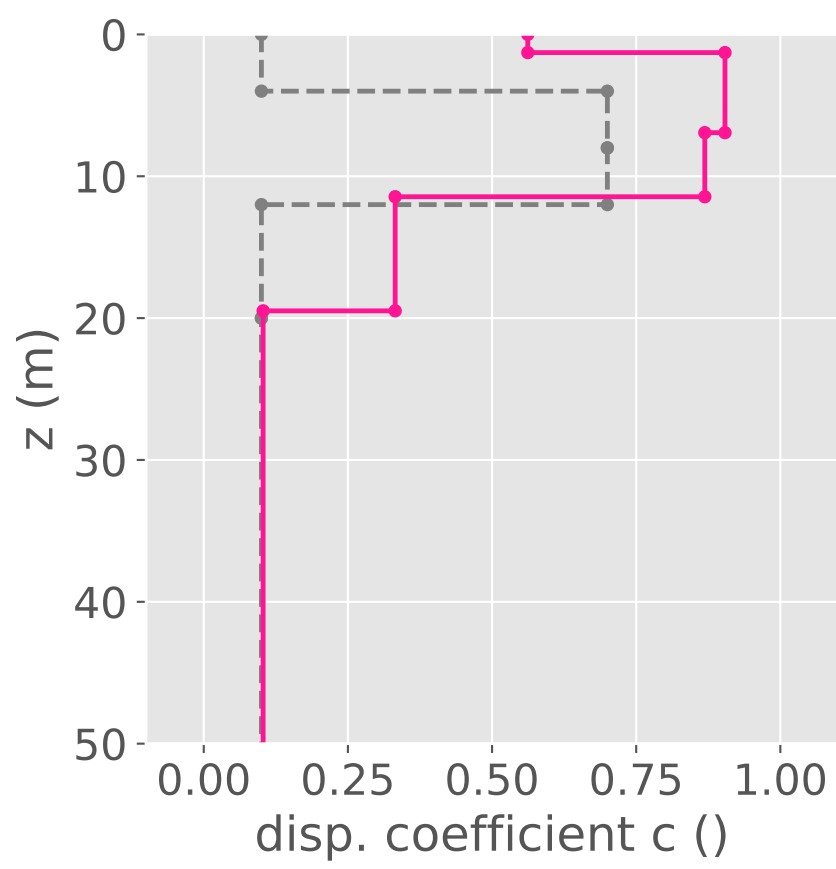
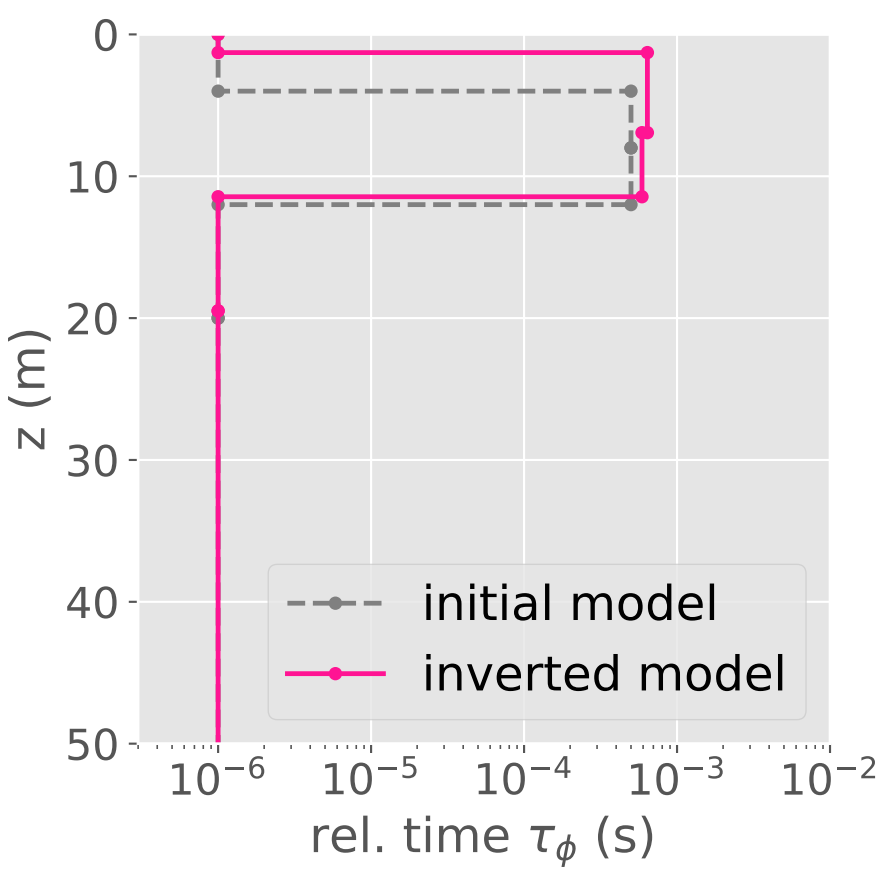
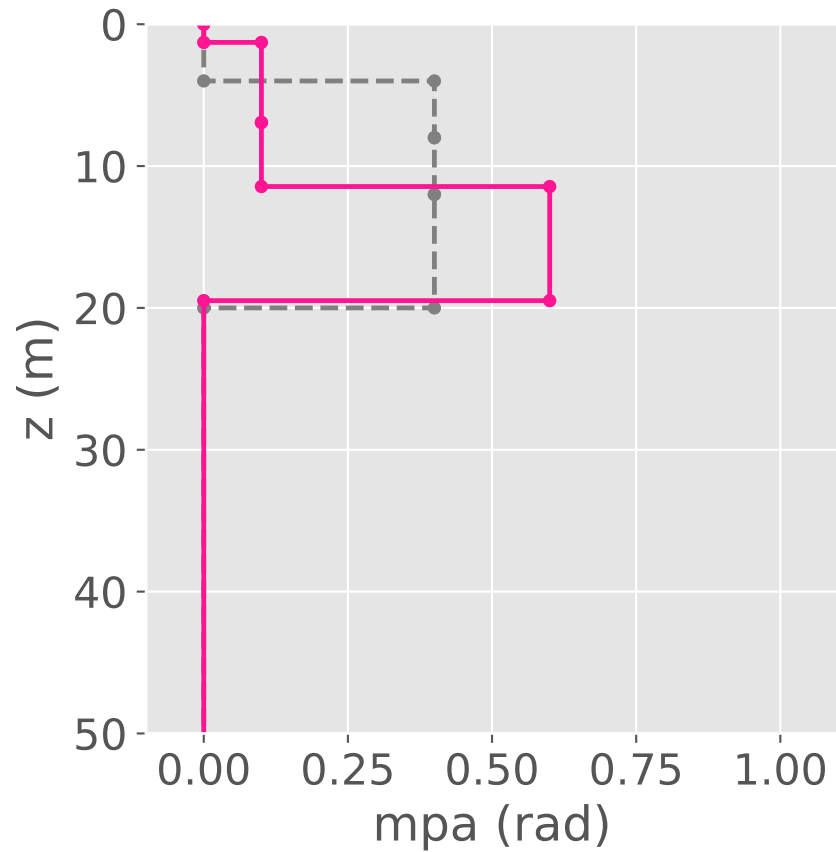
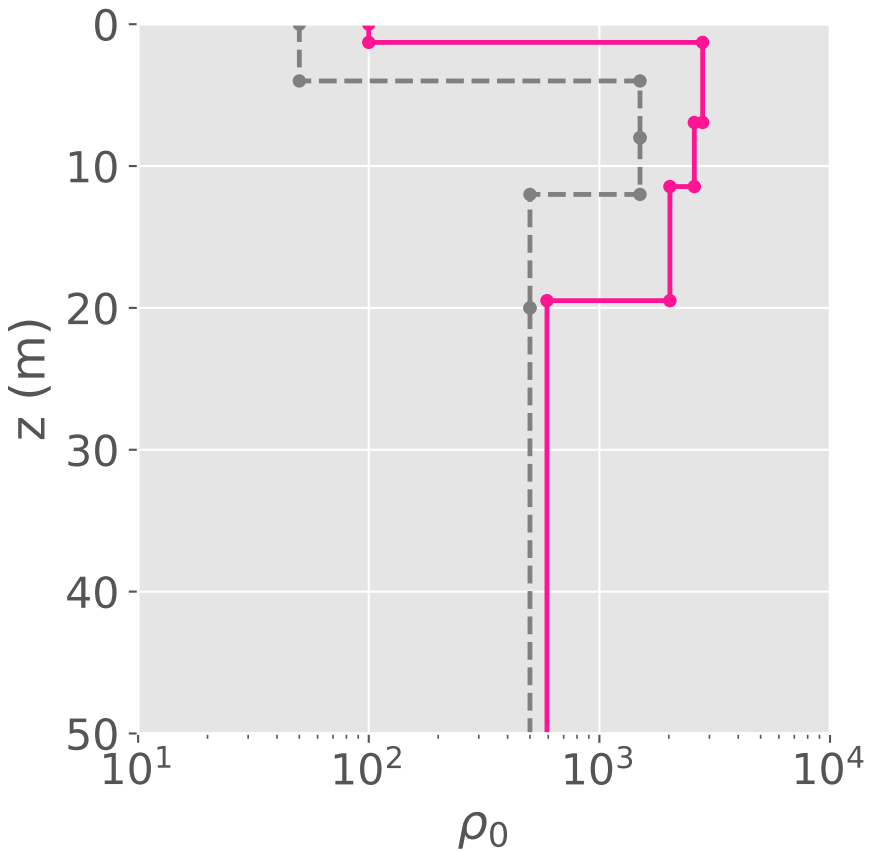
inv-run: 001, sndID: B020  
chi2 = 129.64, rrms = 99.32%

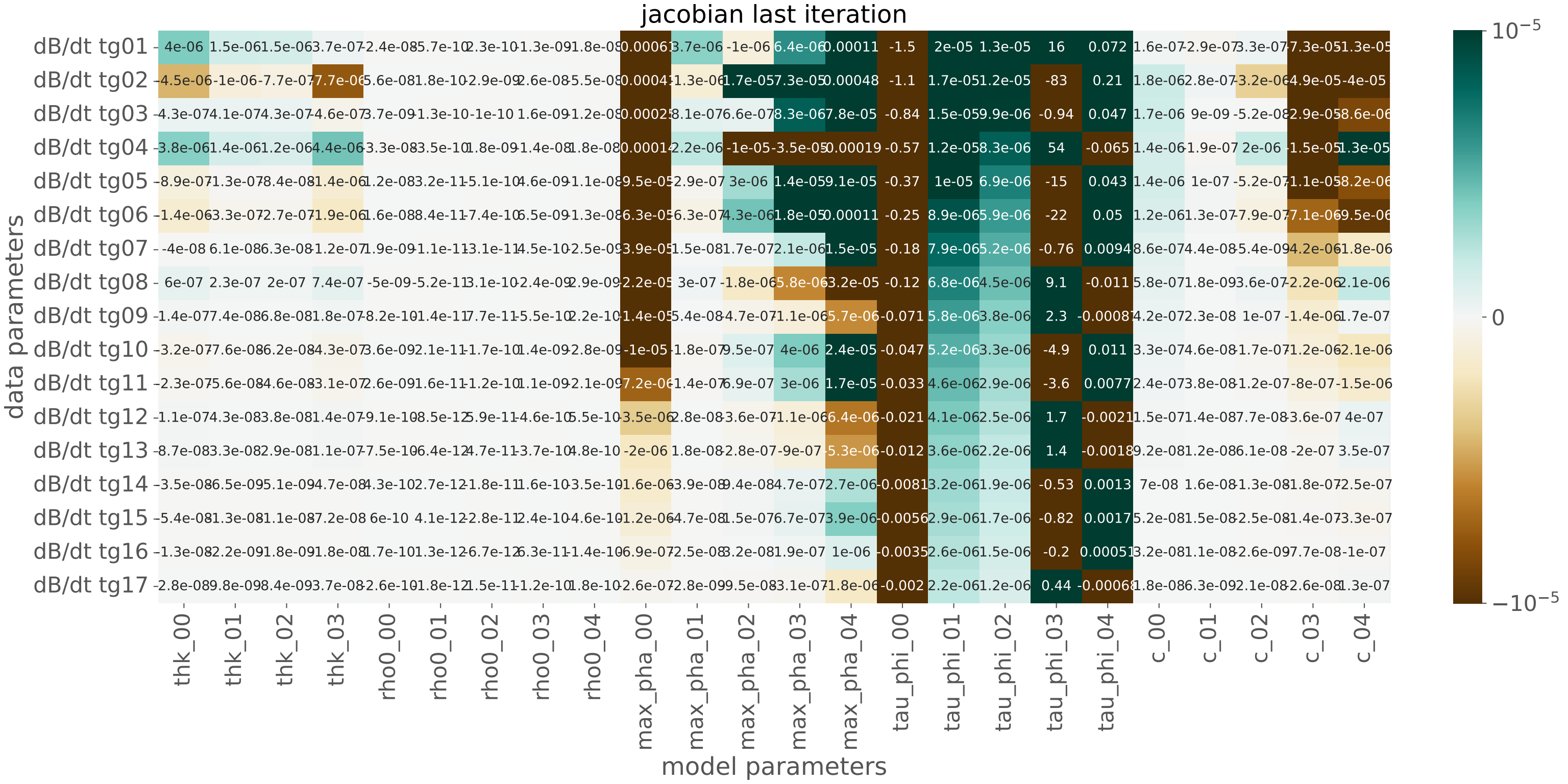


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 8.0%

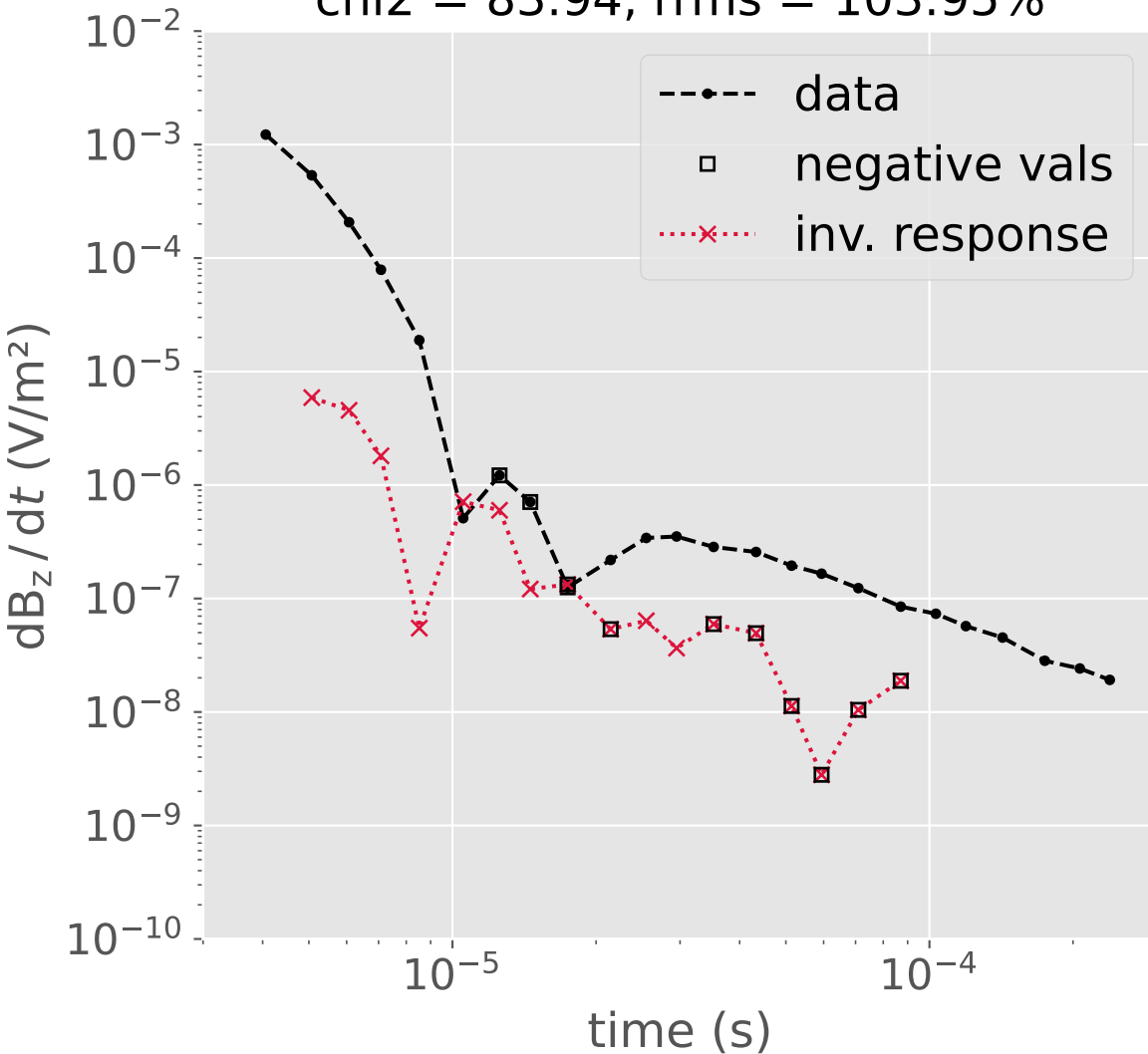




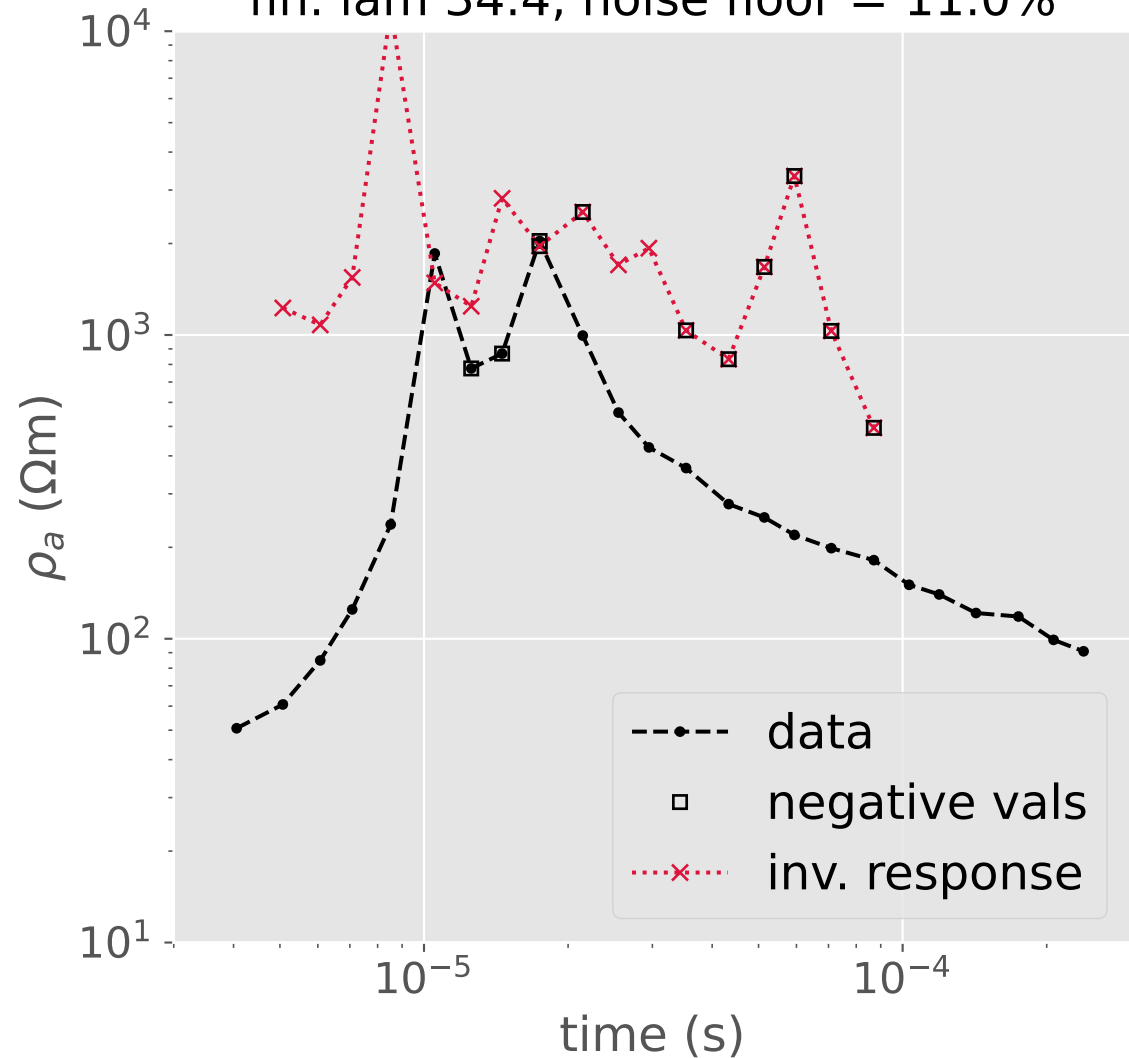


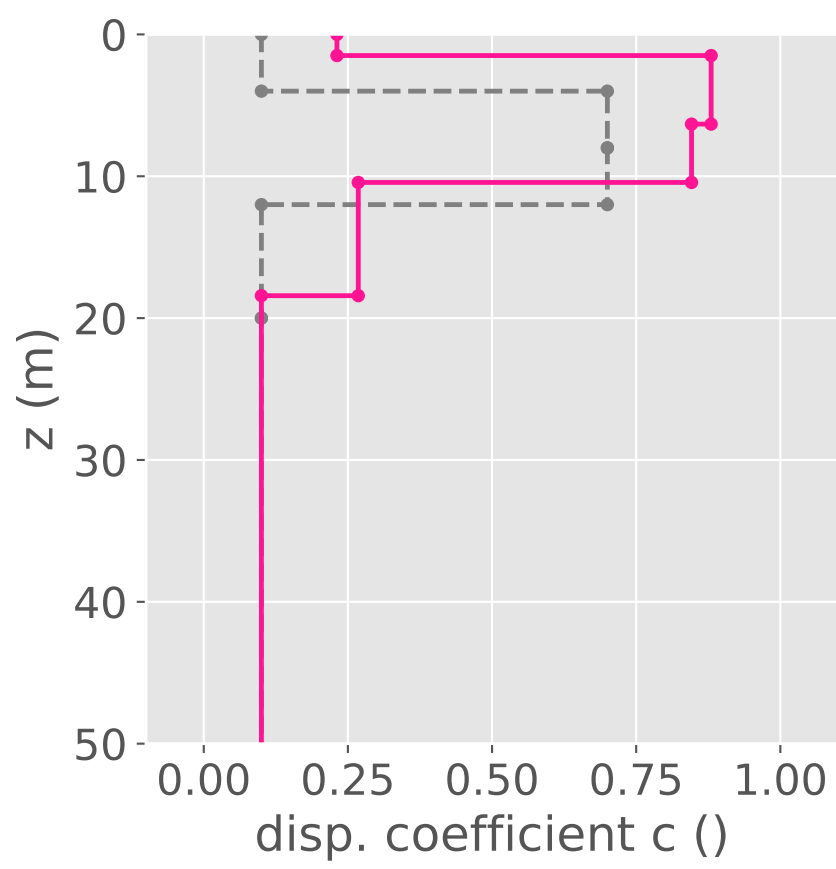
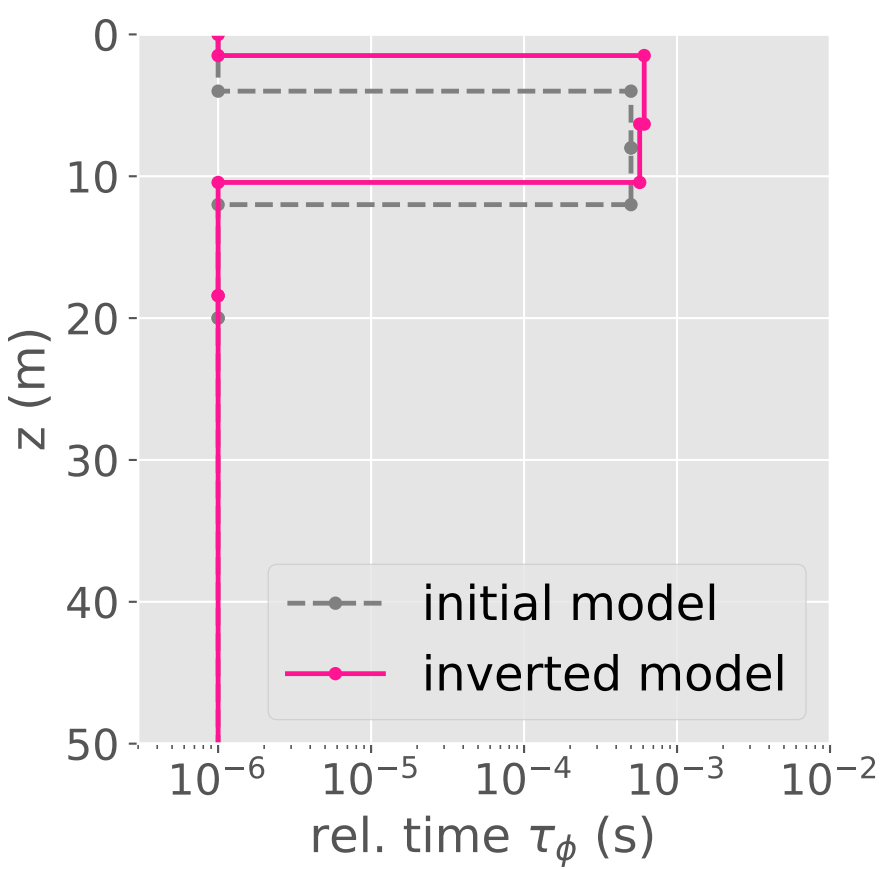
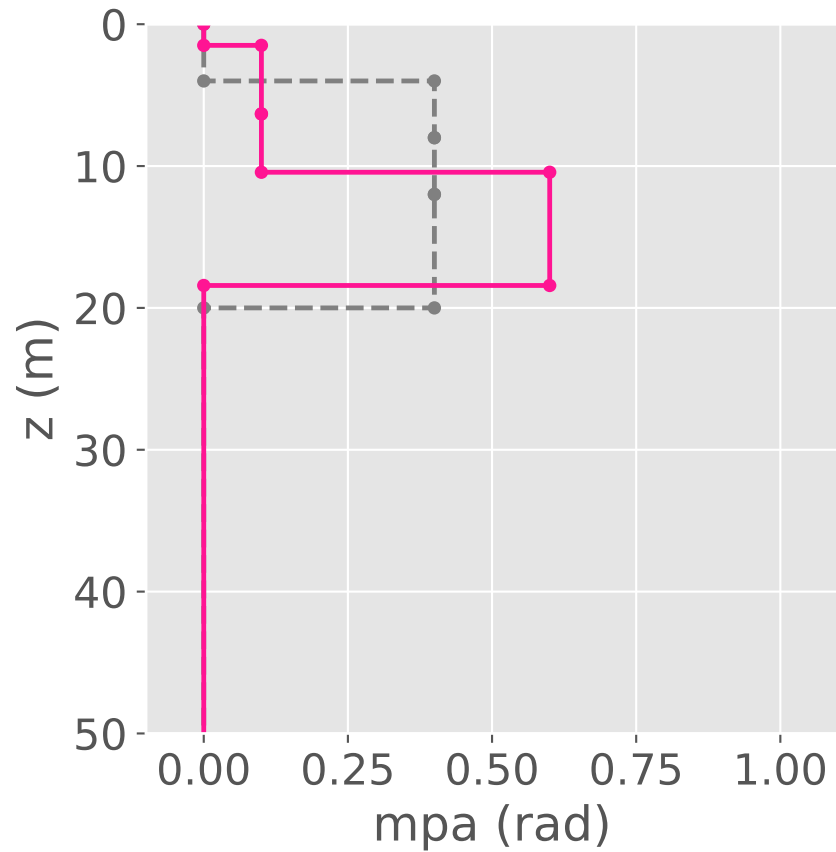
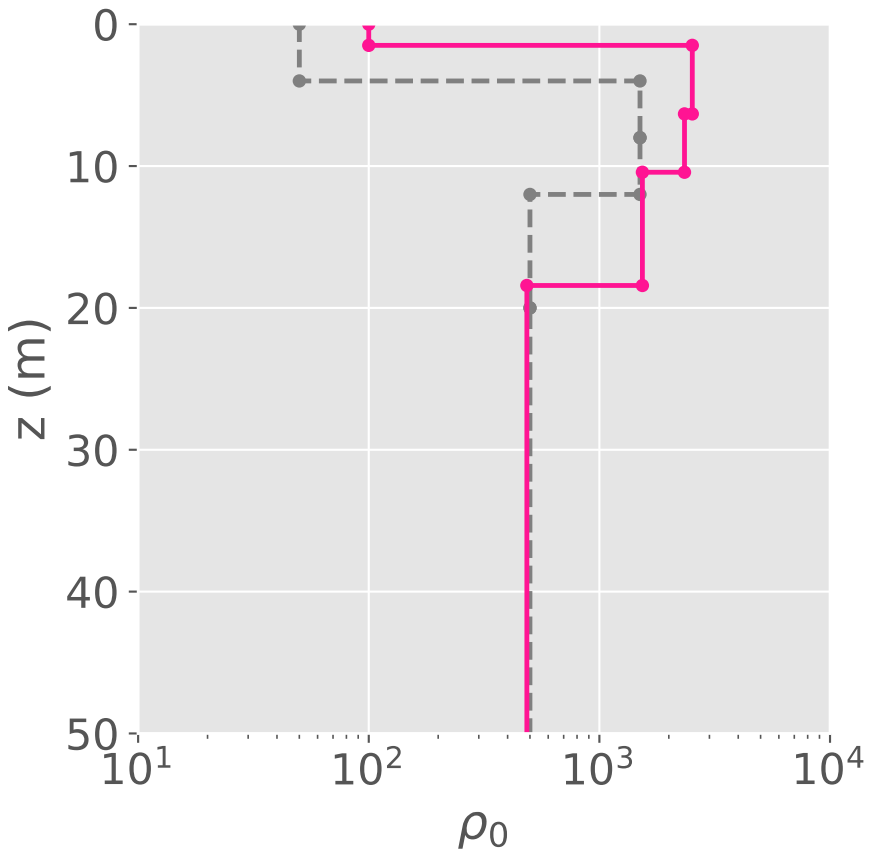


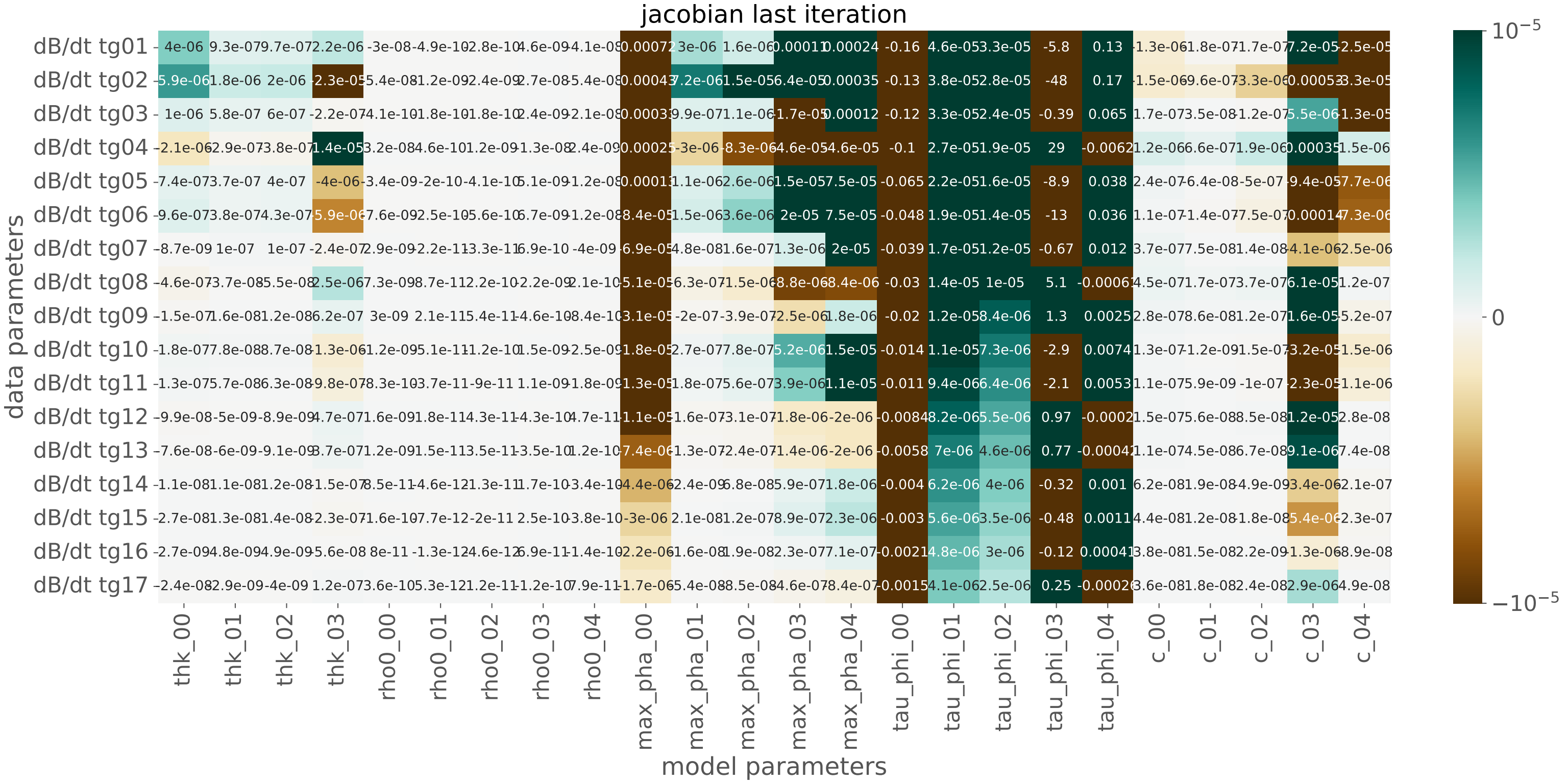
inv-run: 002, sndID: B020  
chi2 = 83.94, rrms = 103.95%



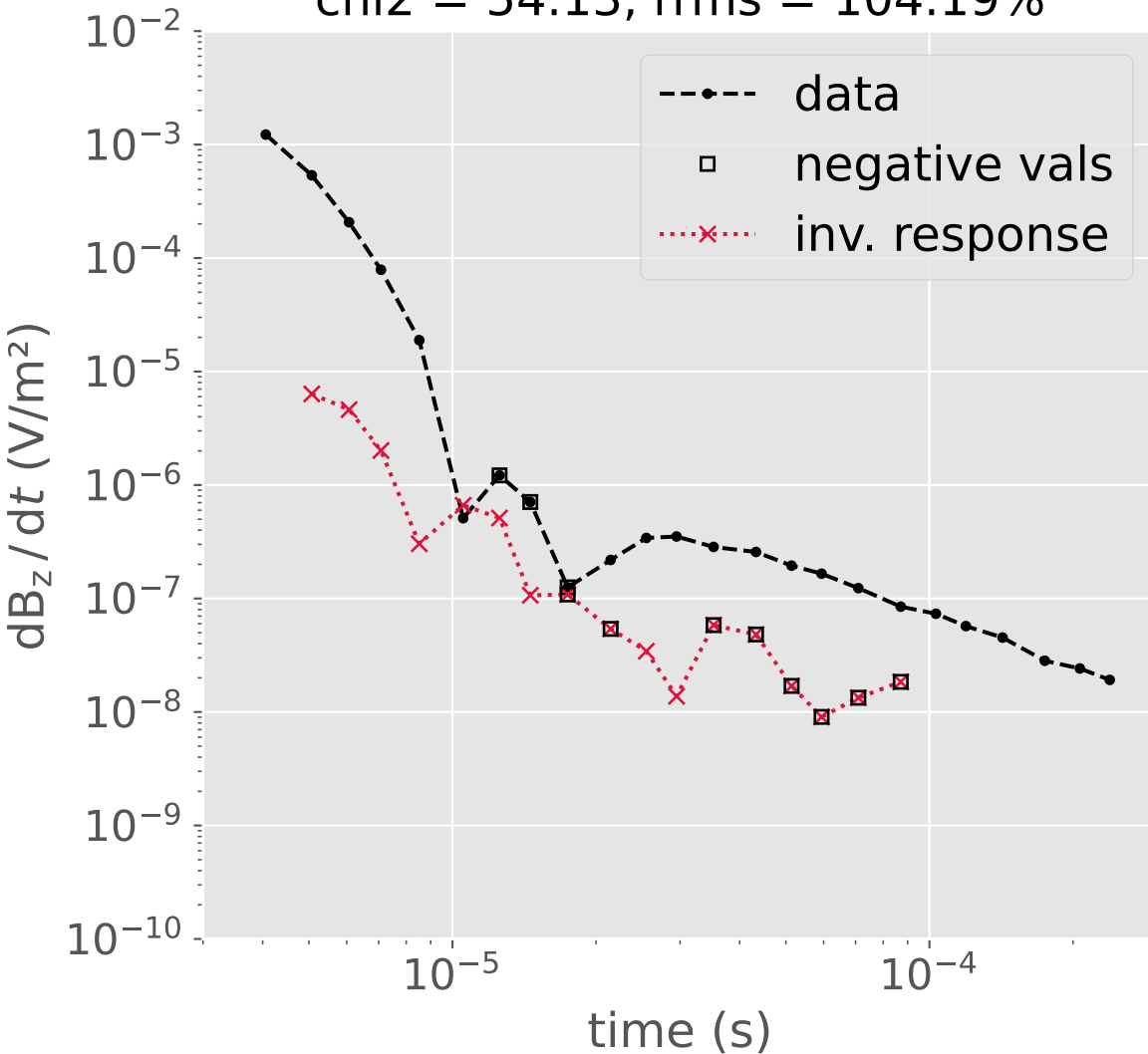
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 11.0%



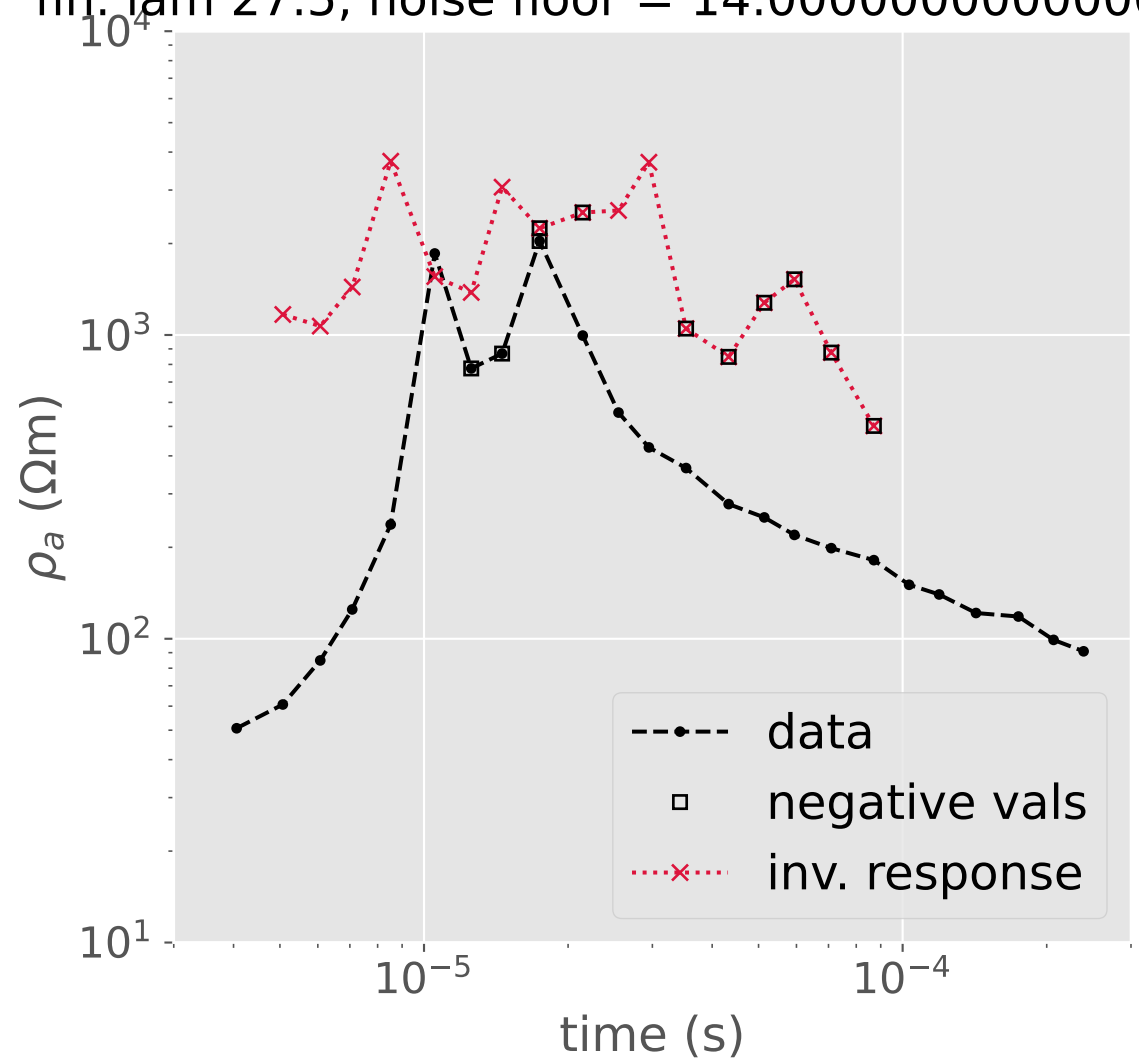


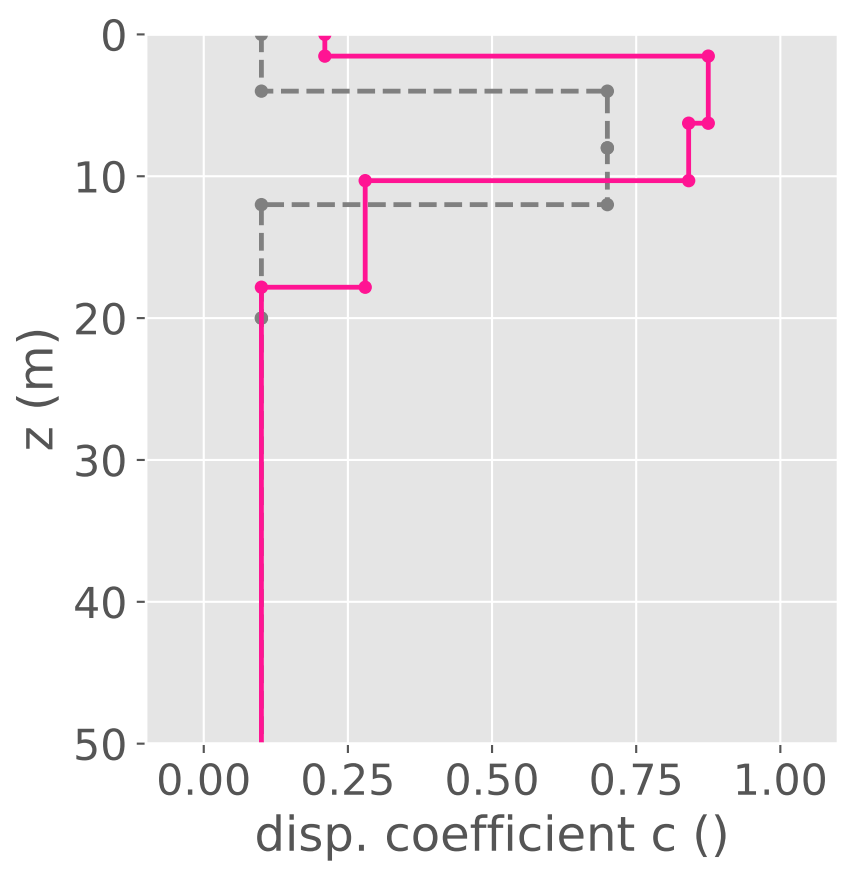
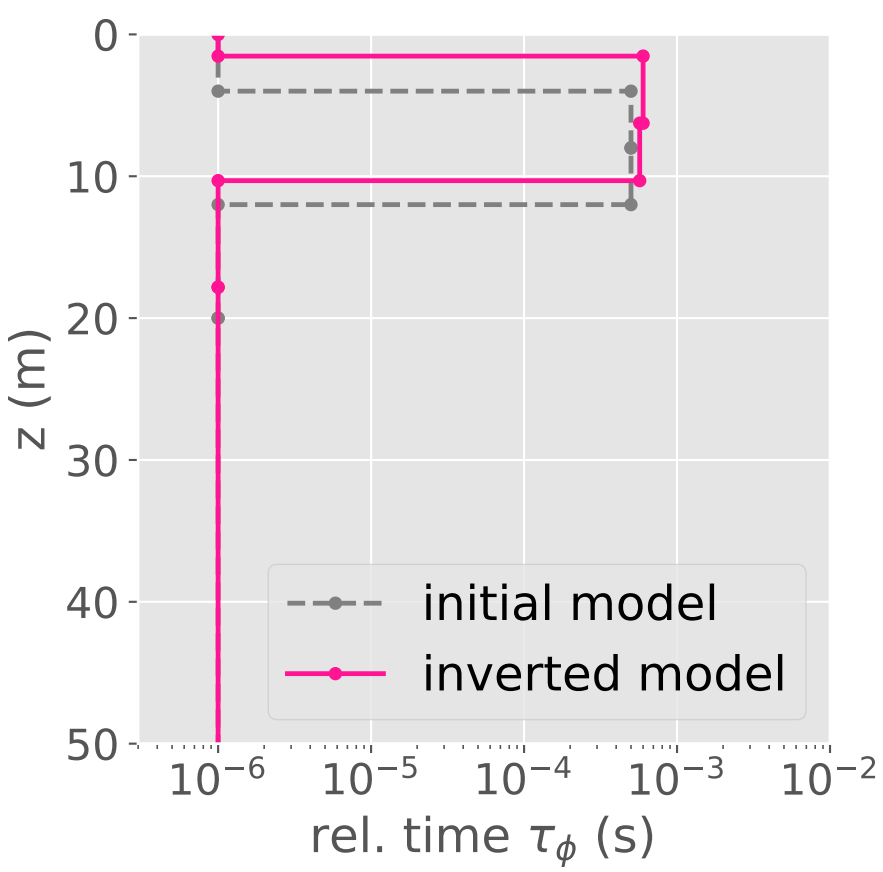
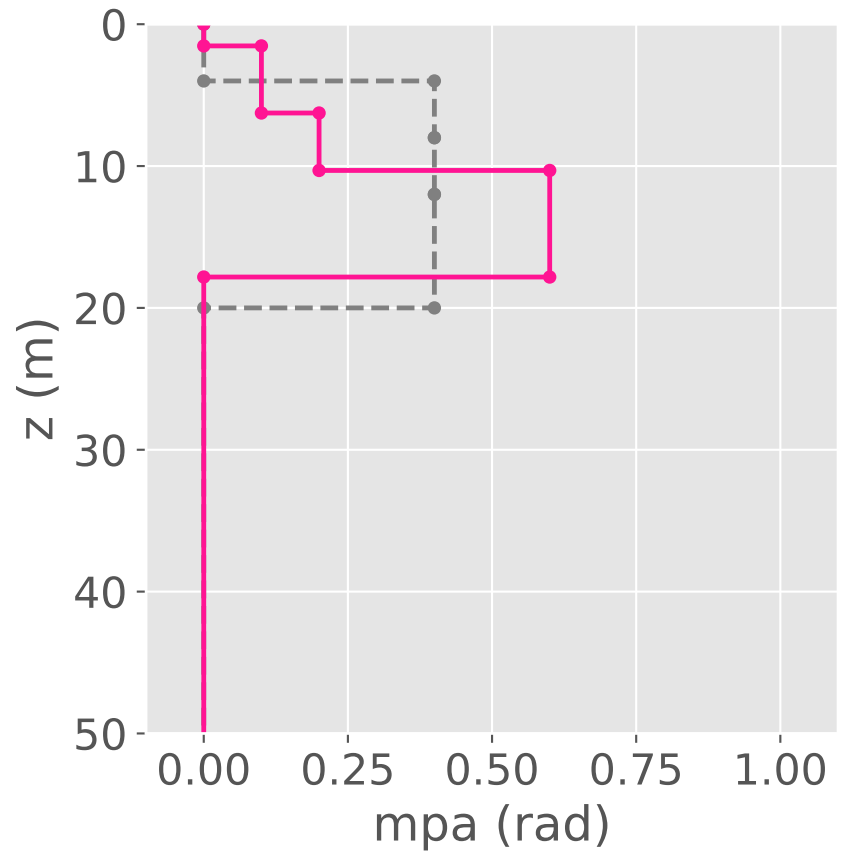
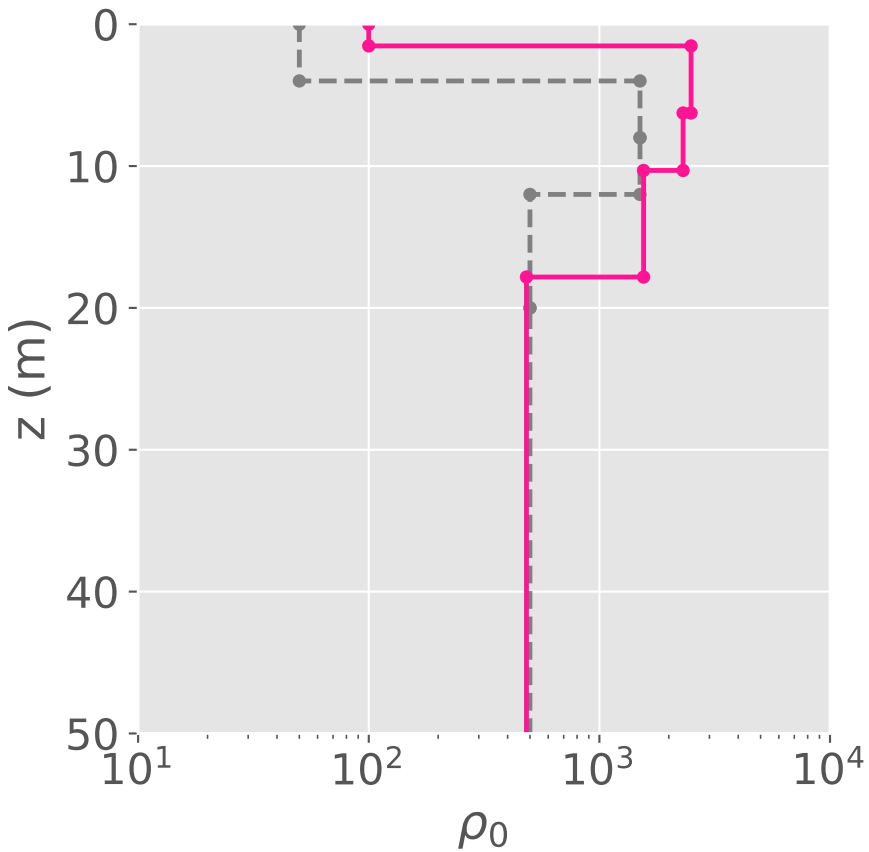


inv-run: 003, sndID: B020  
chi2 = 54.13, rrms = 104.19%

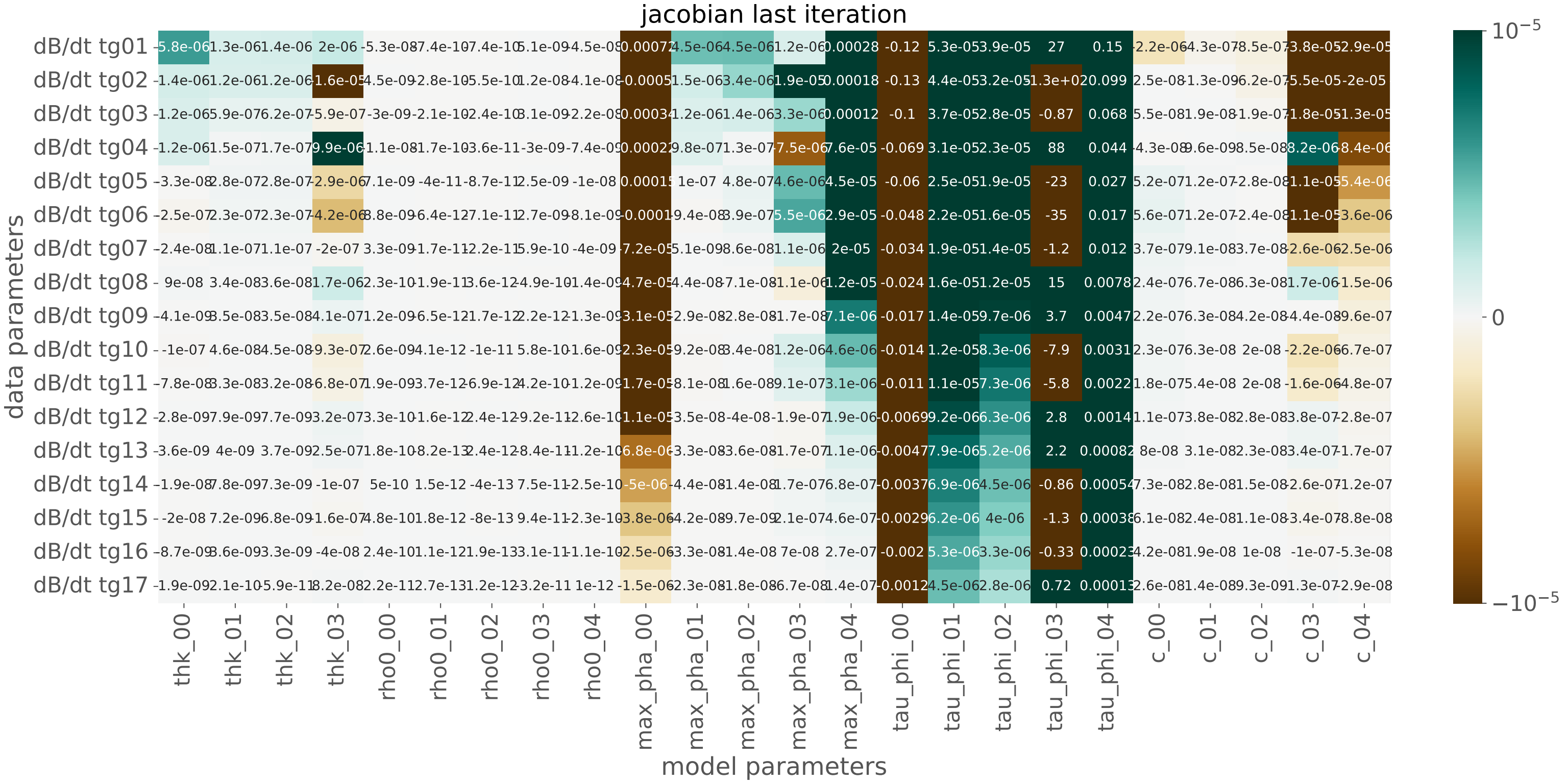


init. lam 500.0 cooling: 0.8, iters 12  
fin. lam 27.5, noise floor = 14.000000000000000



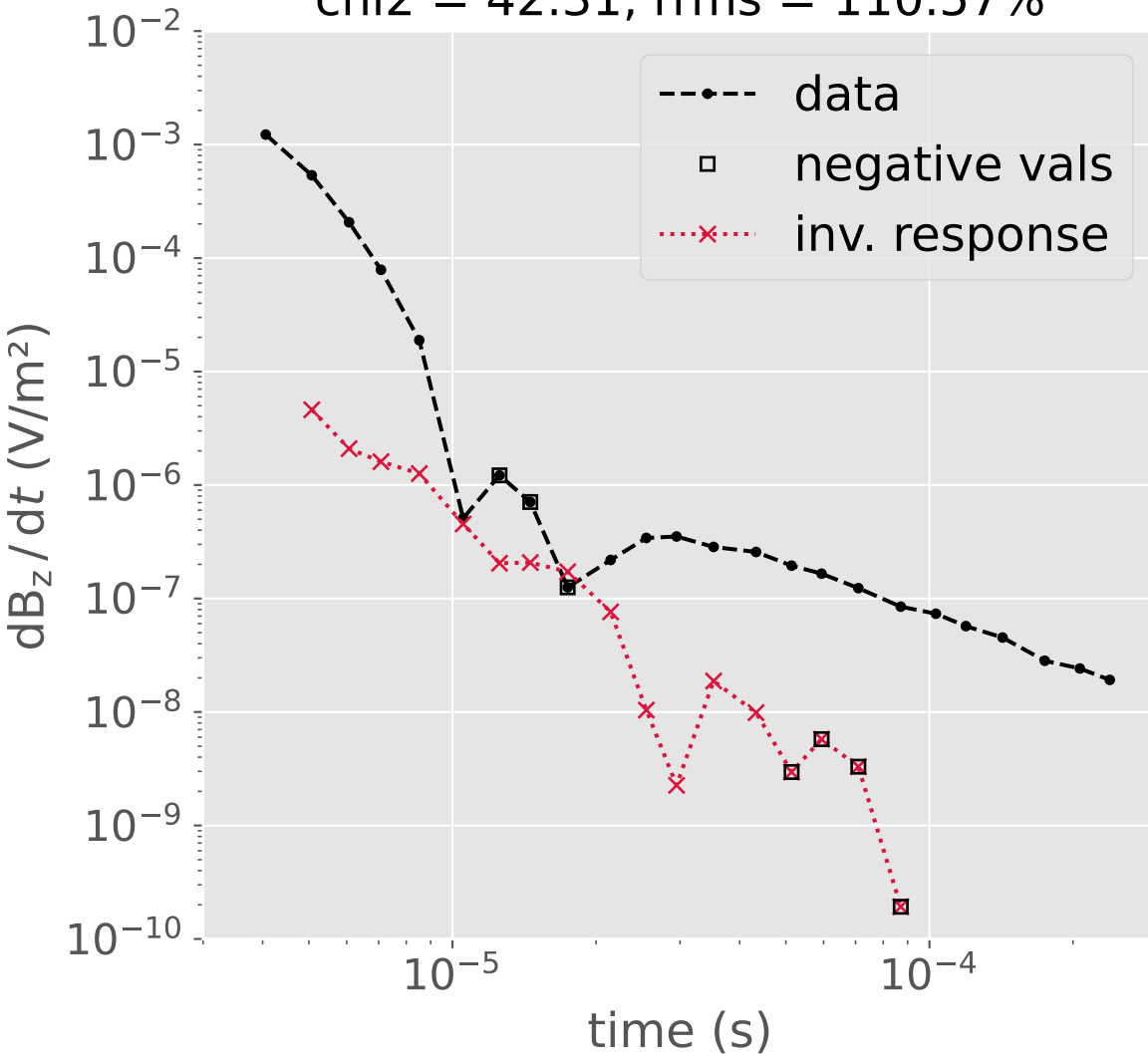




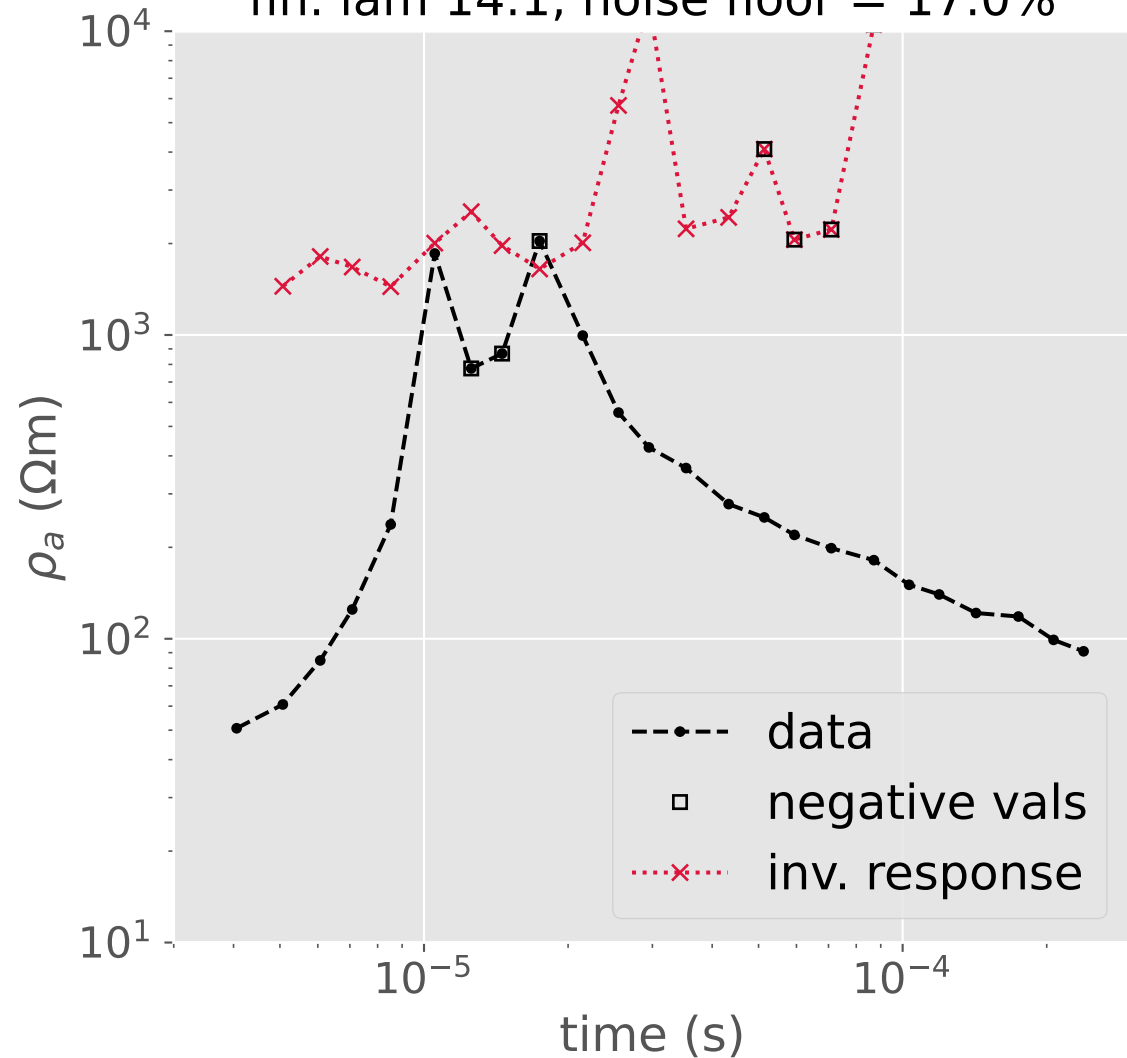


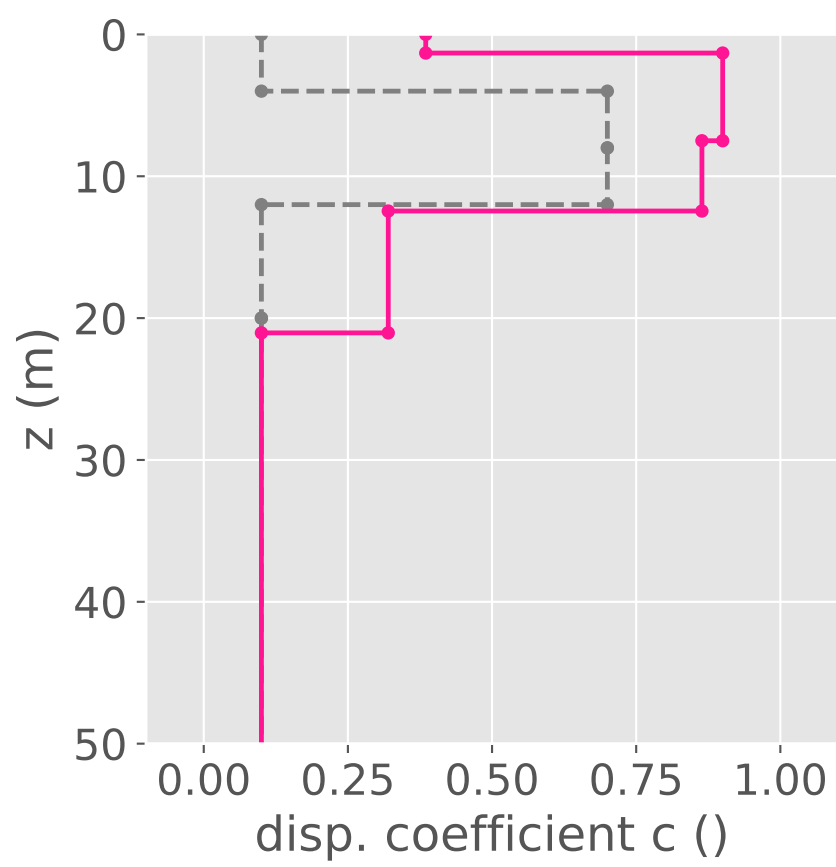
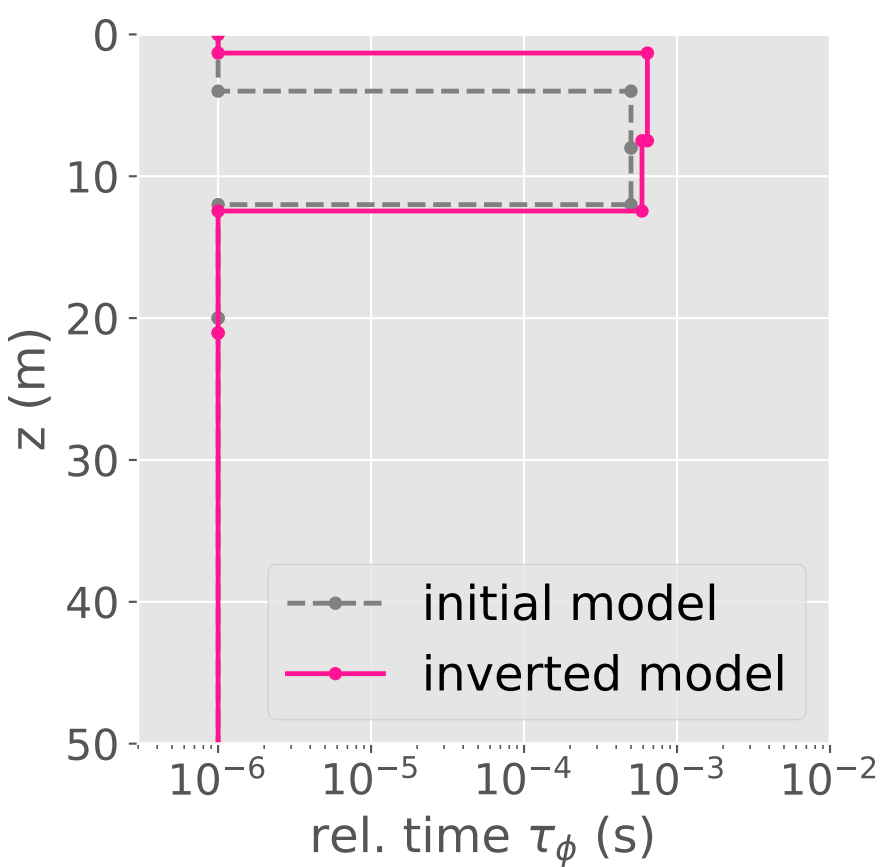
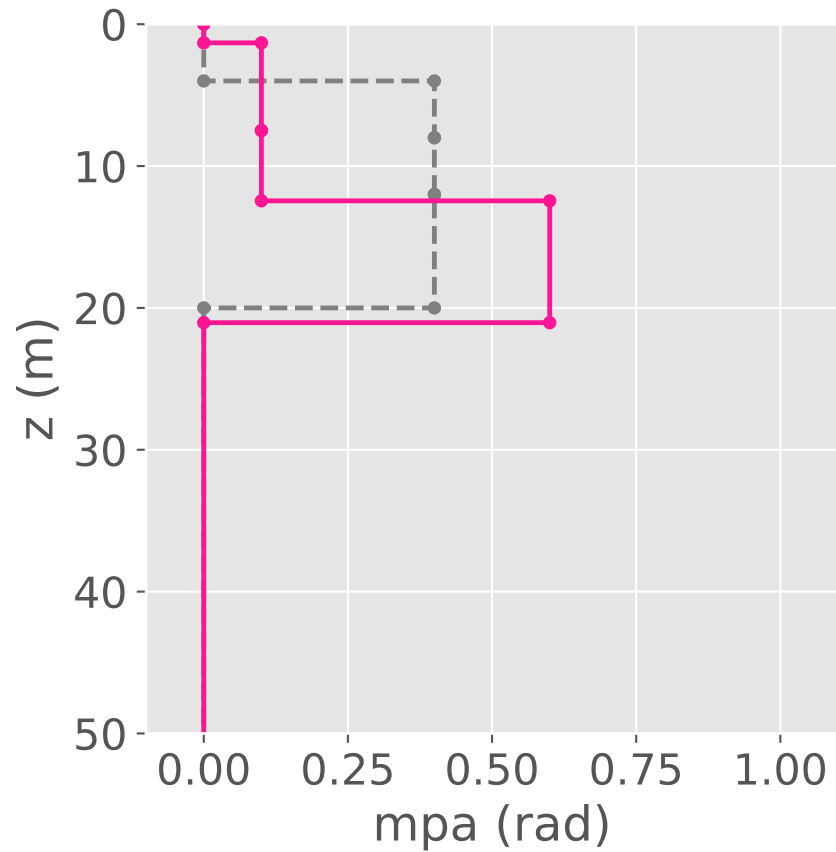
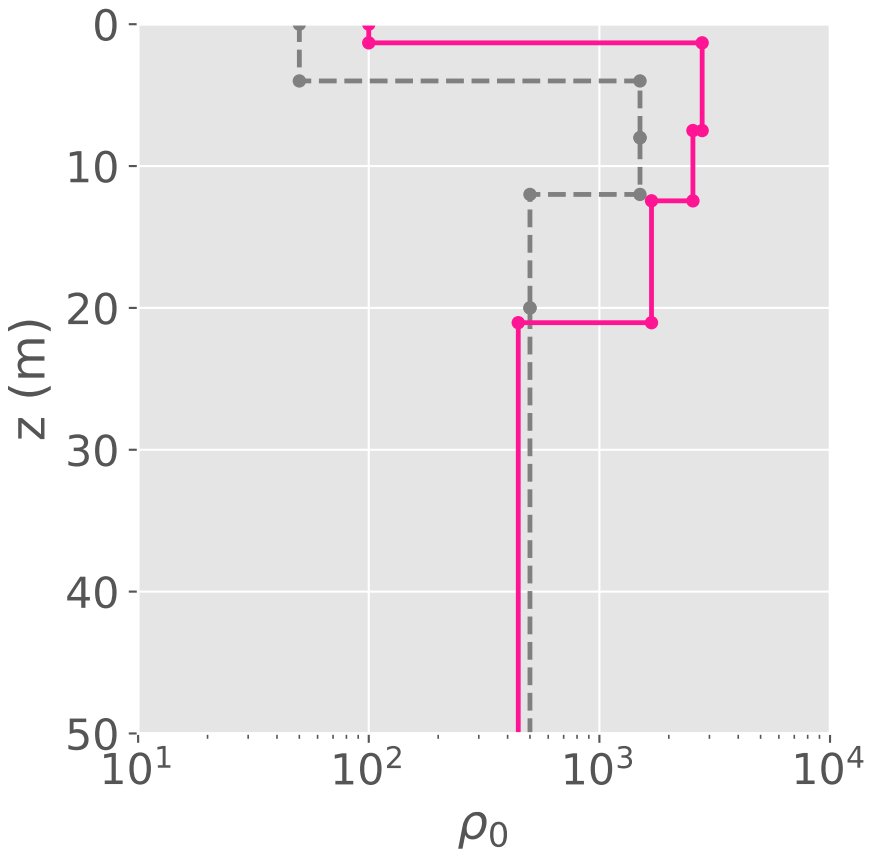


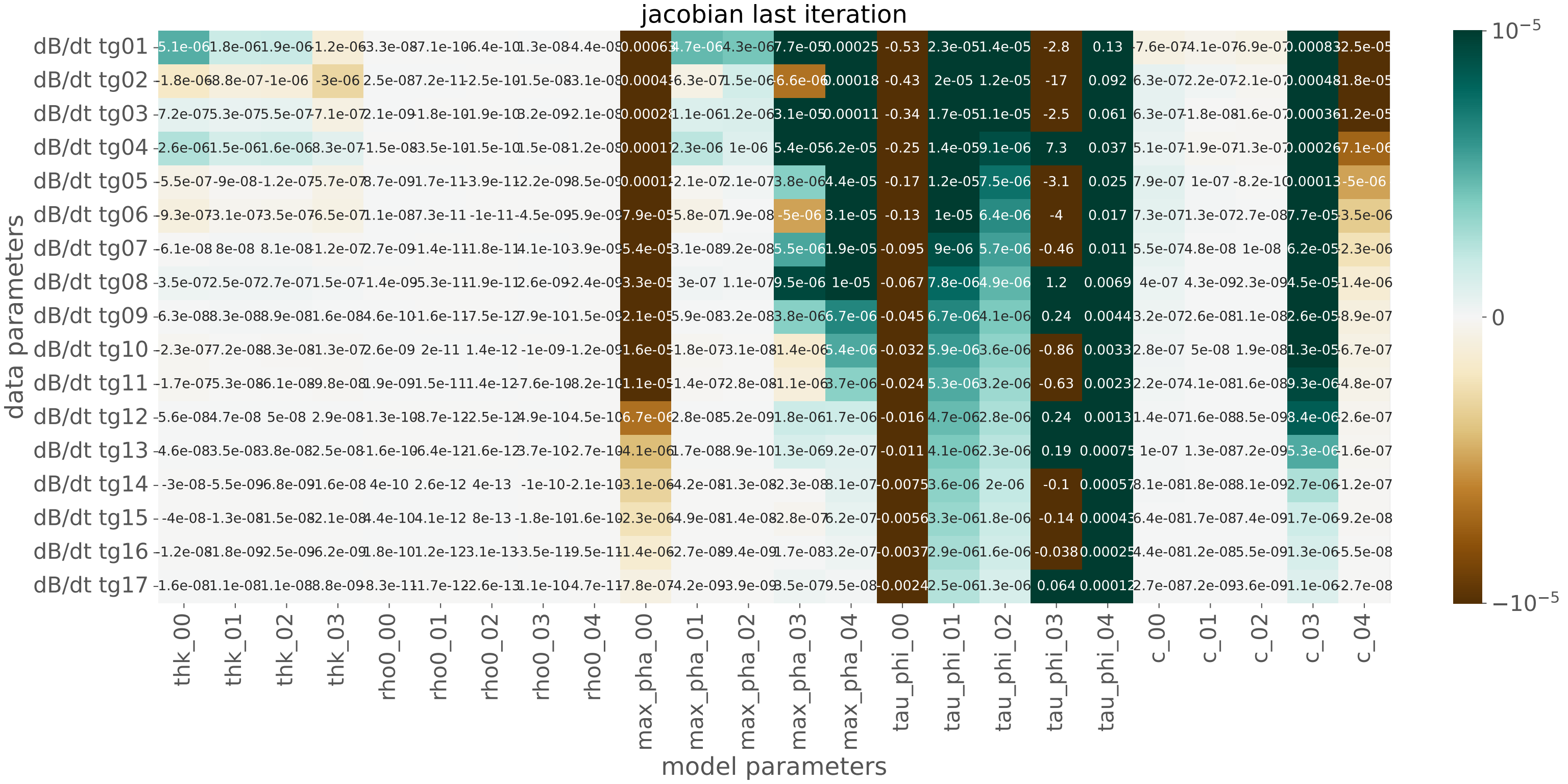
inv-run: 004, sndID: B020  
chi2 = 42.31, rrms = 110.57%



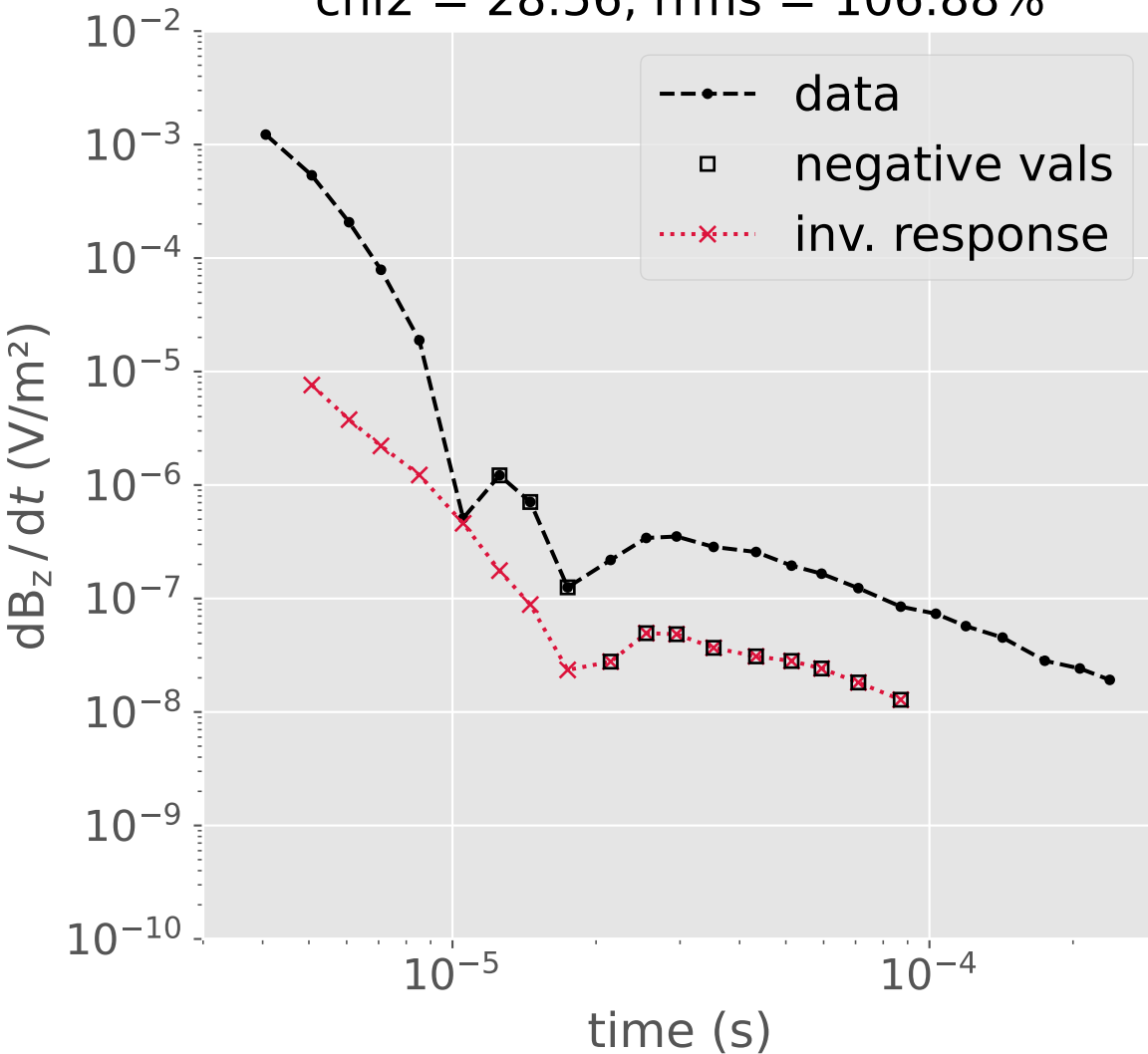
init. lam 500.0 cooling: 0.8, iters 15  
fin. lam 14.1, noise floor = 17.0%



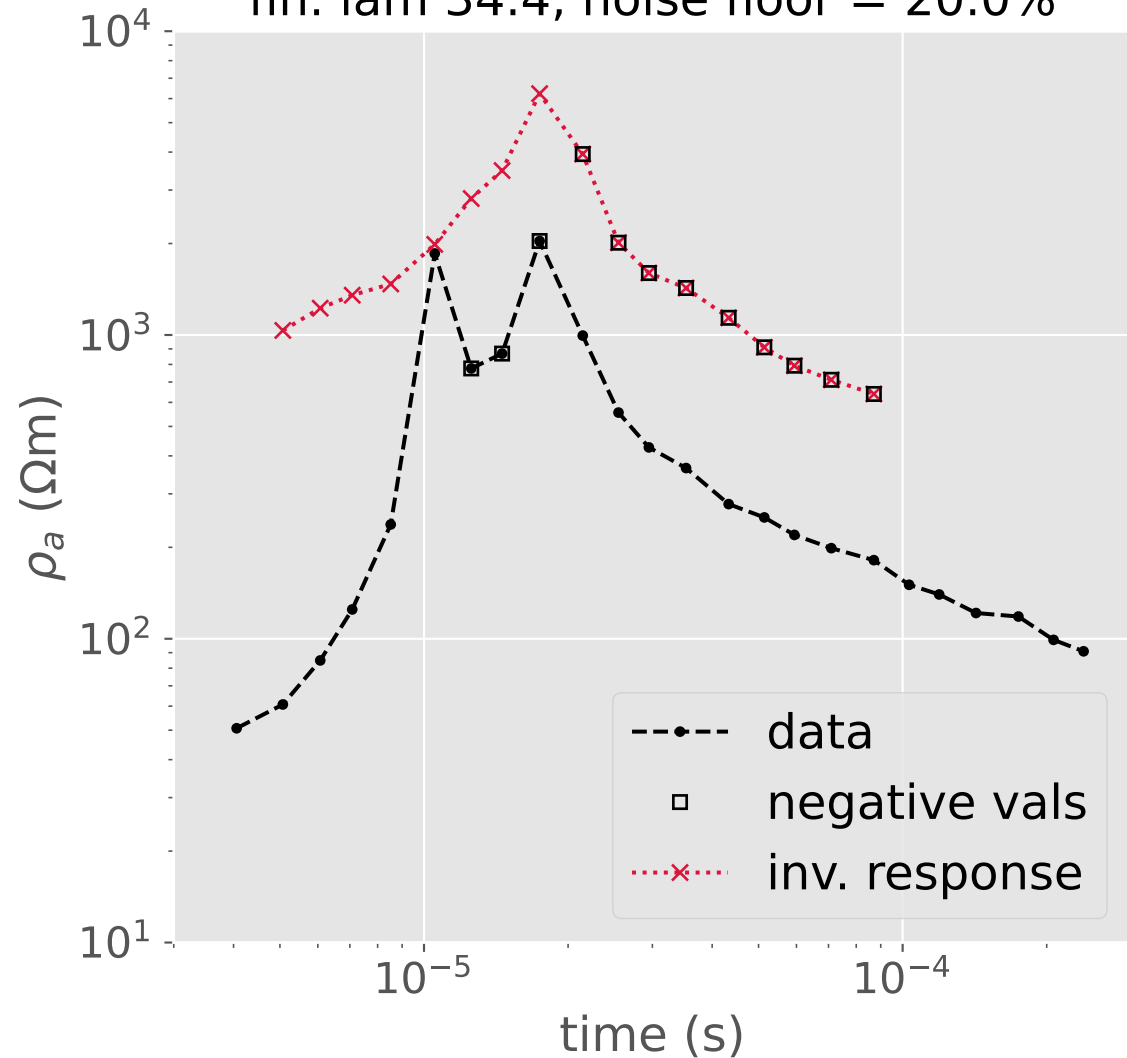


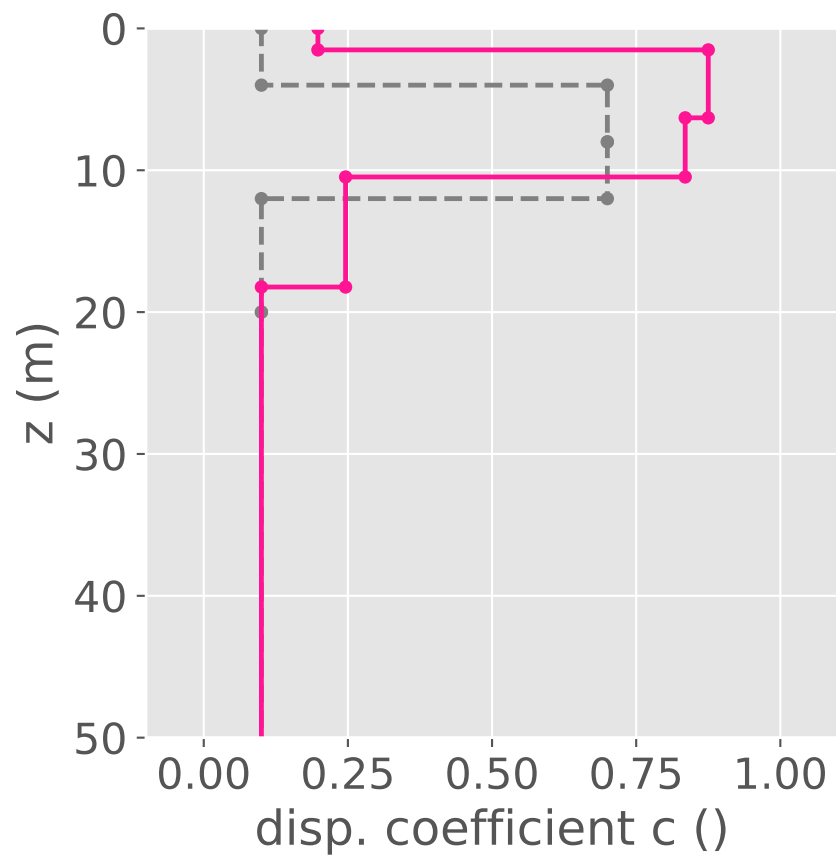
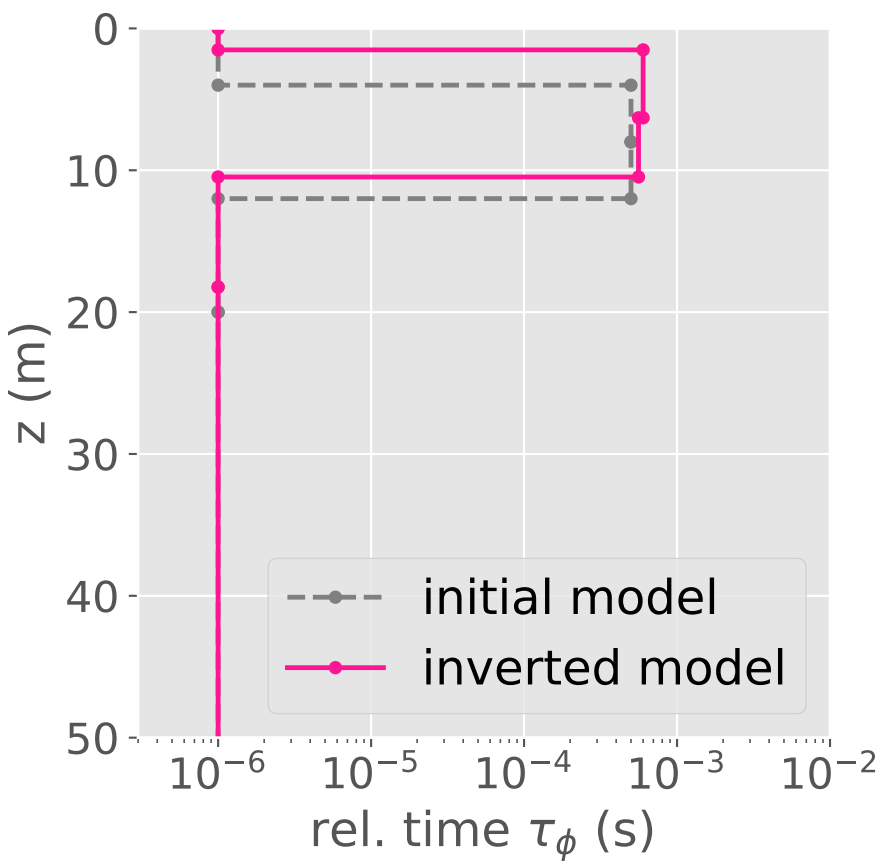
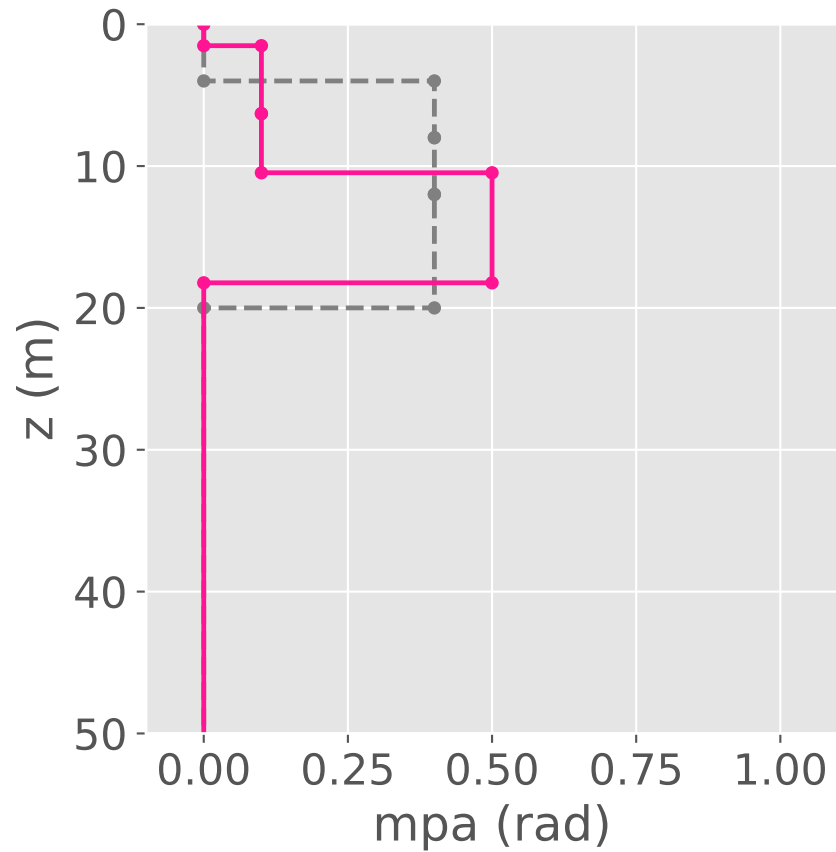
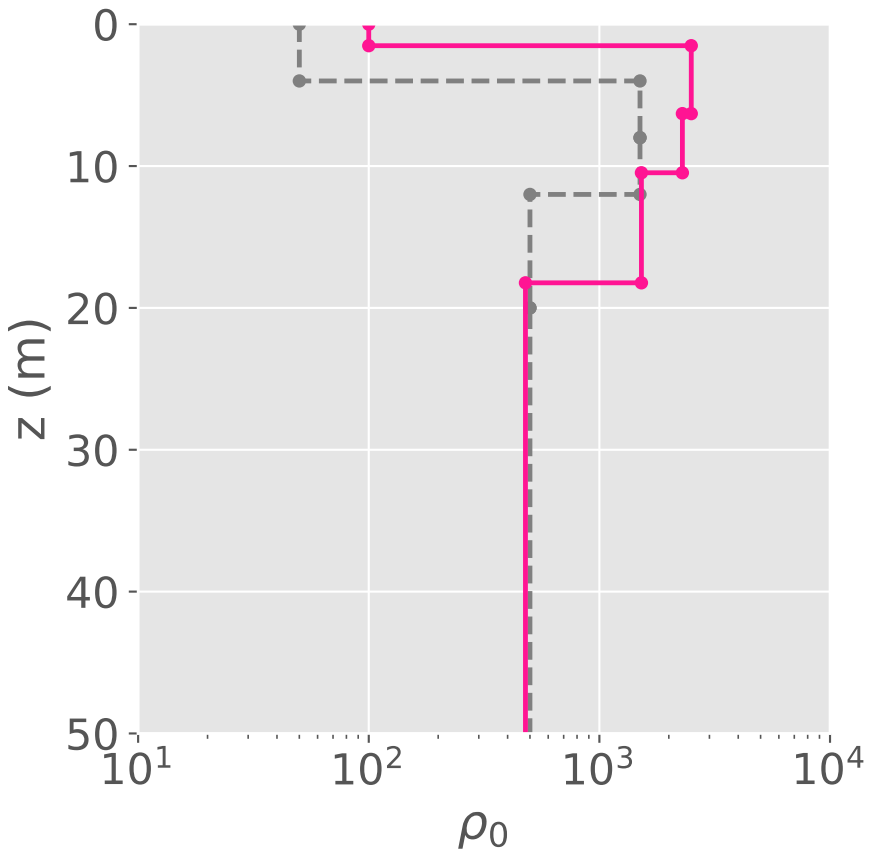


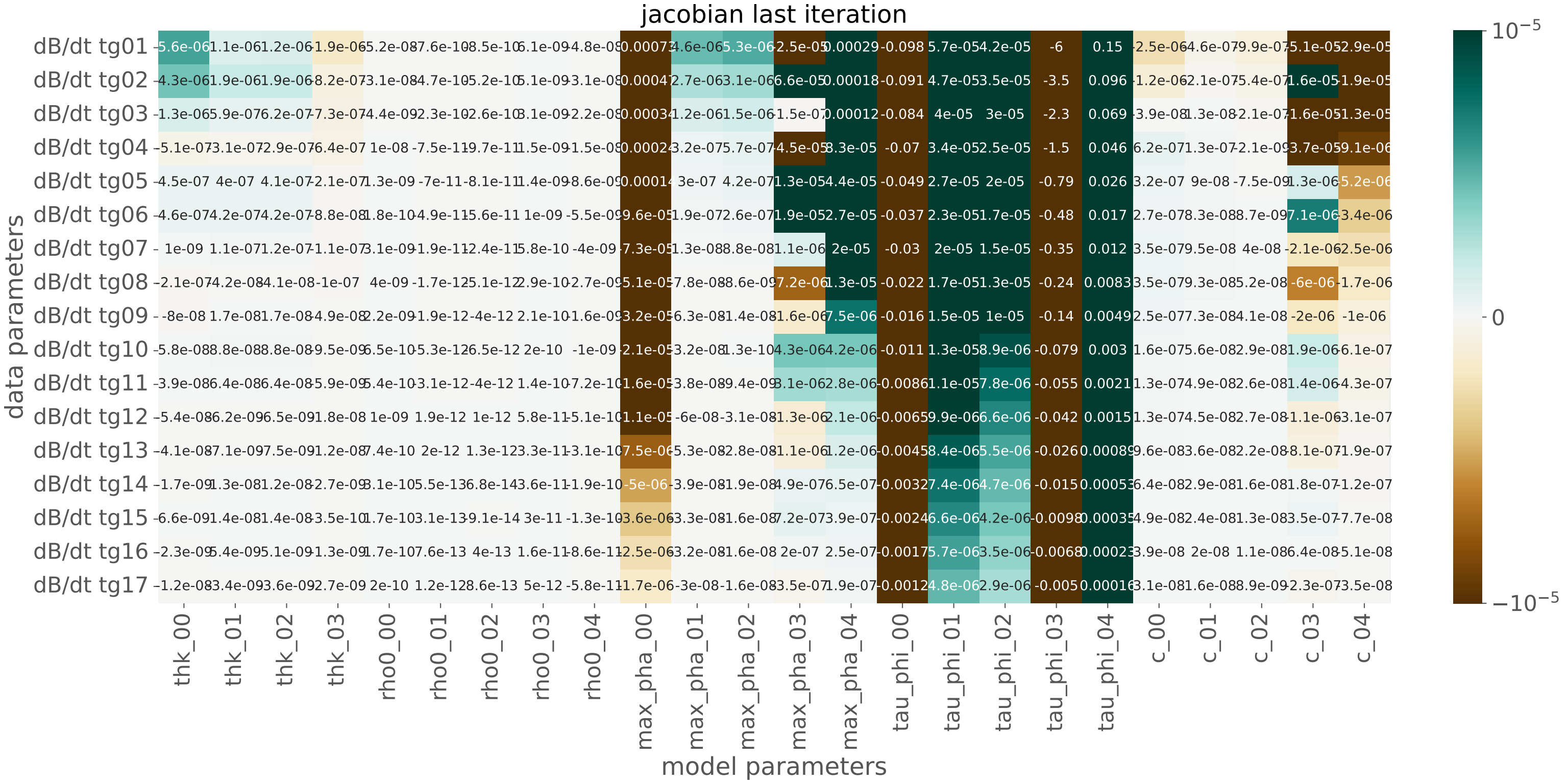
inv-run: 005, sndID: B020  
chi2 = 28.56, rrms = 106.88%



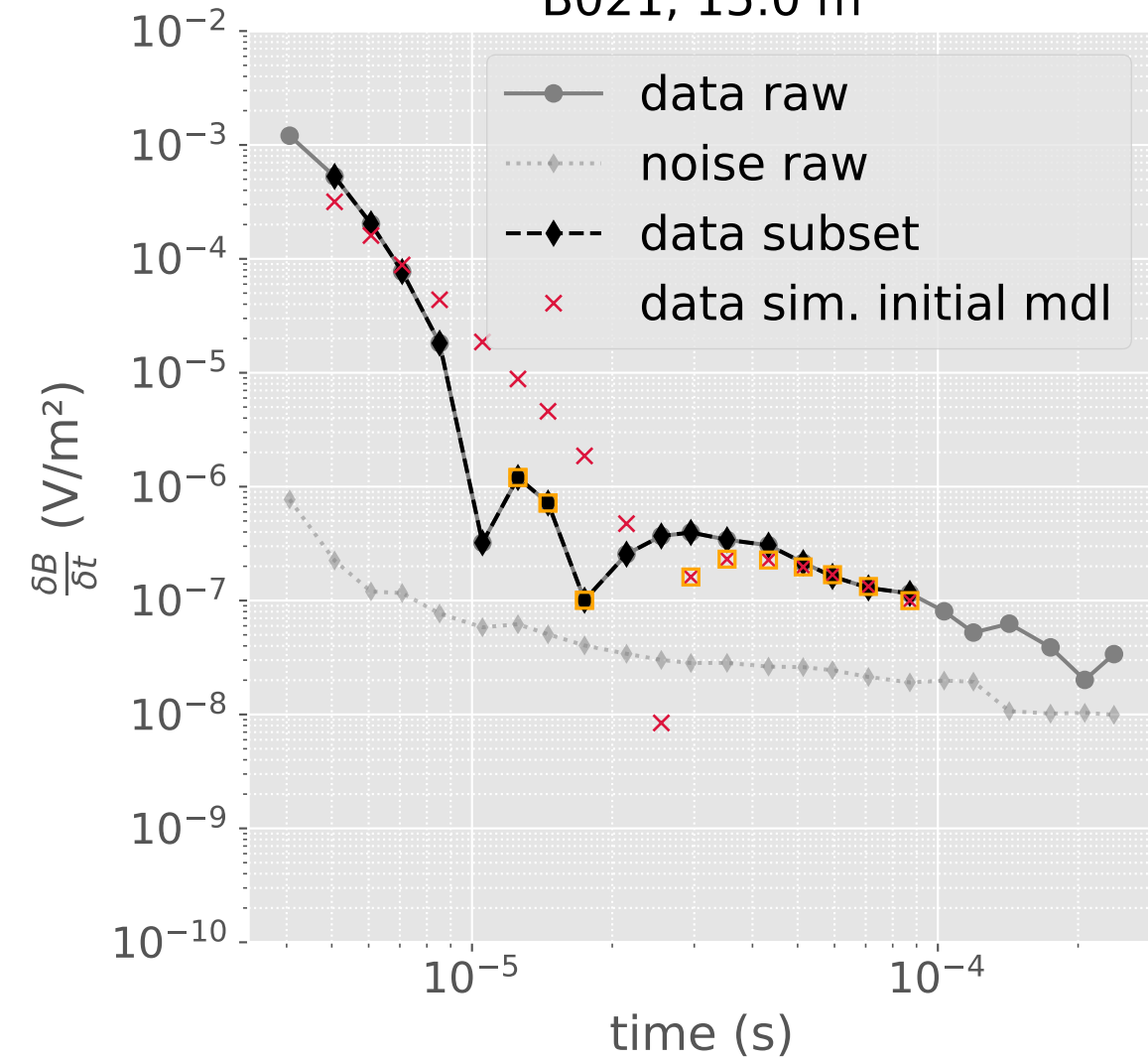
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 20.0%



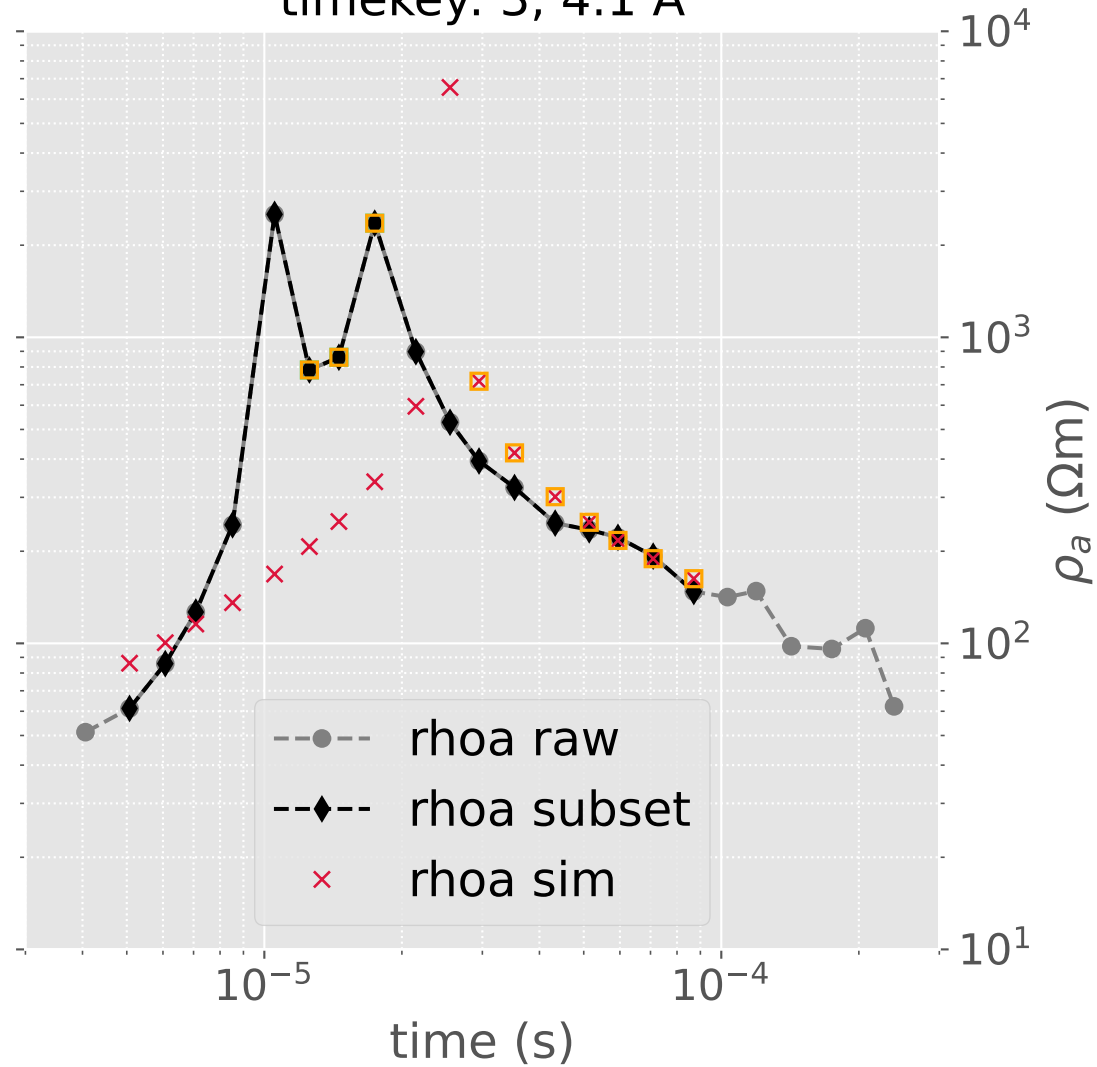




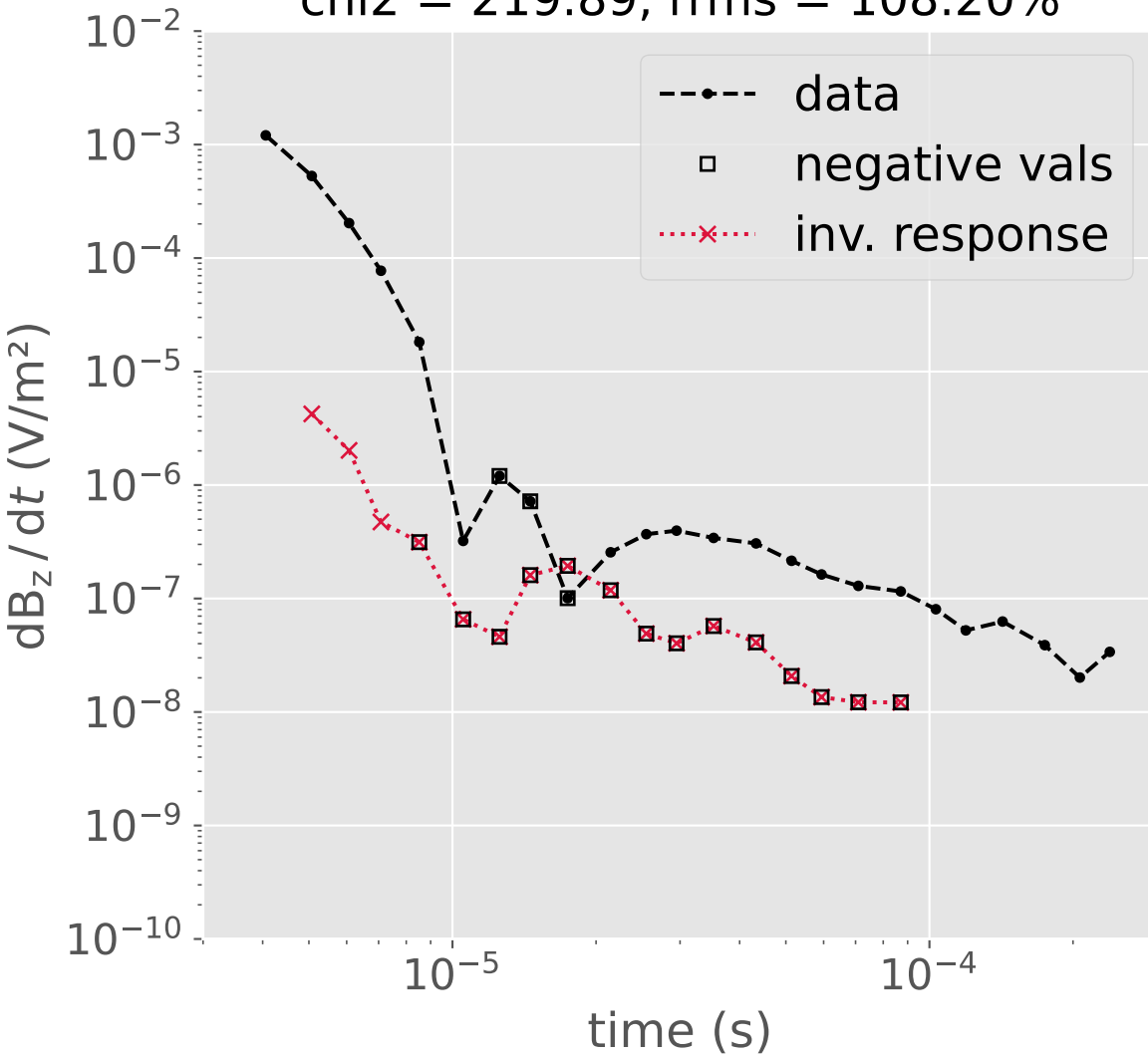
B021, 15.0 m



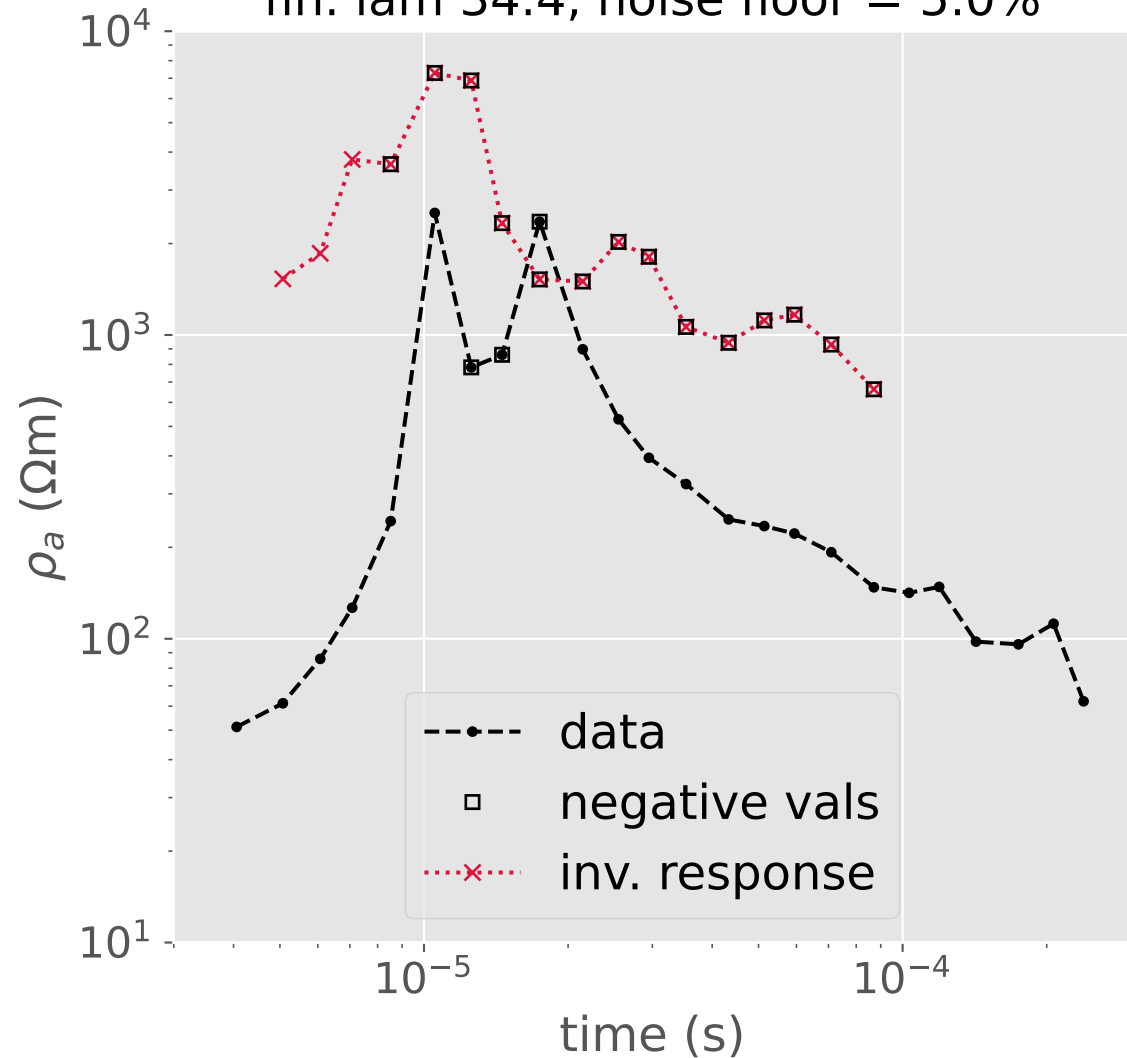
timekey: 3, 4.1 A



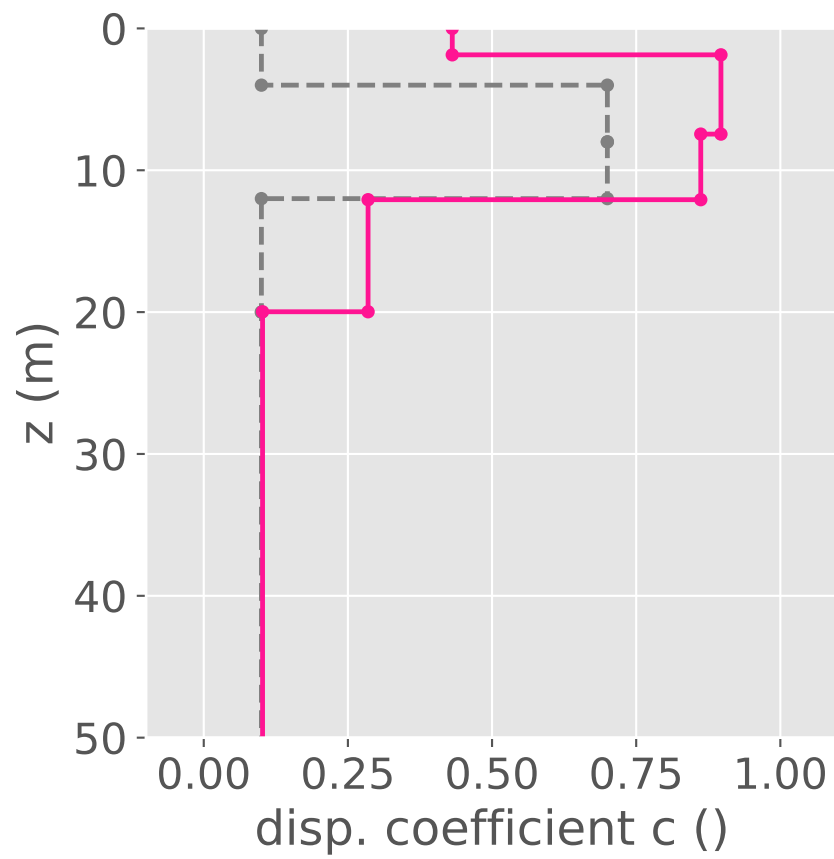
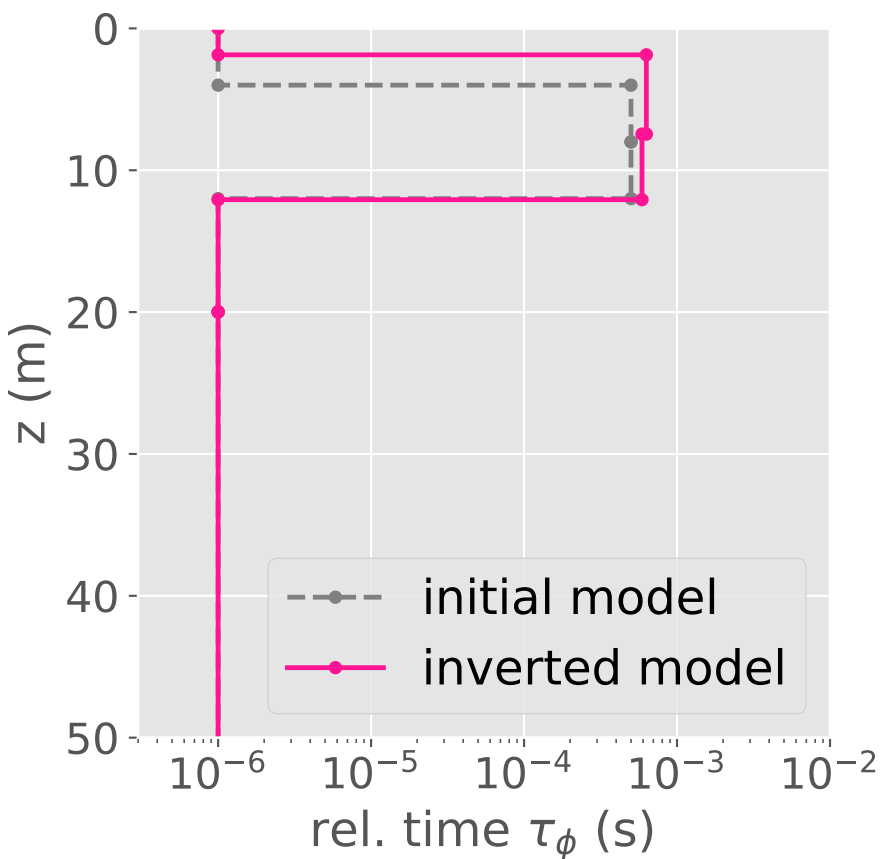
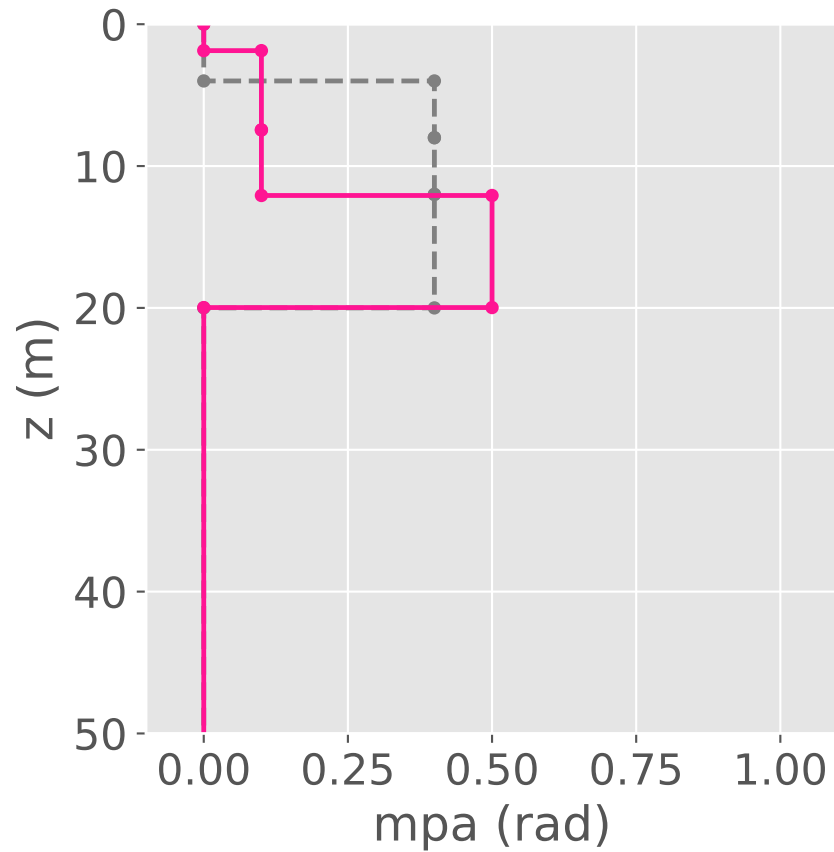
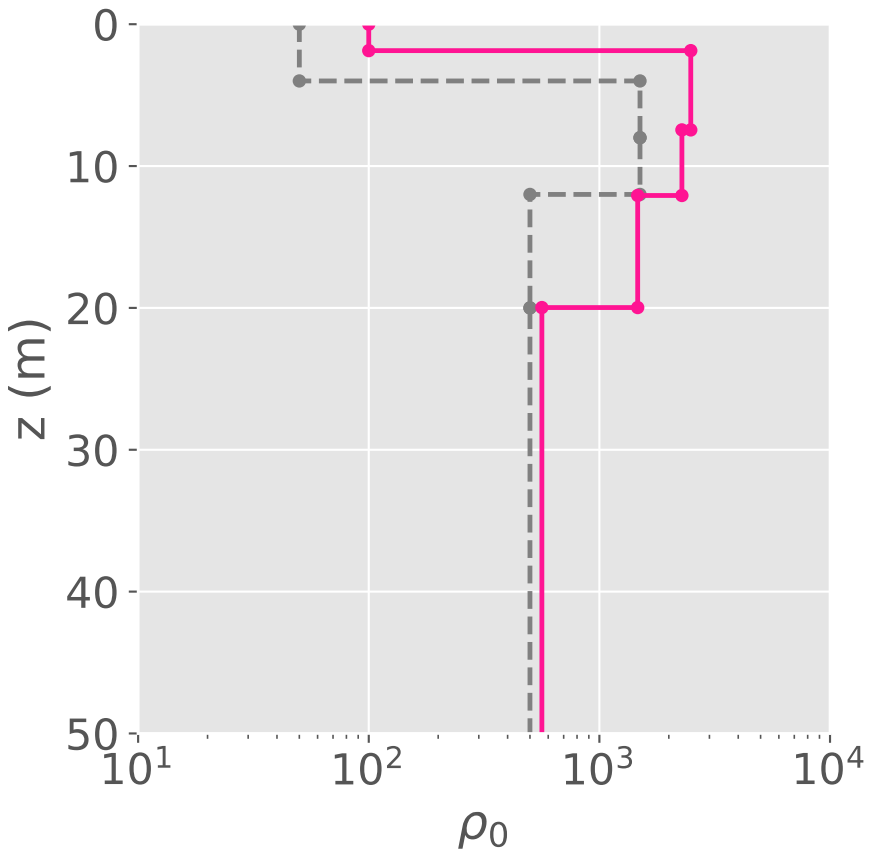
inv-run: 000, sndID: B021  
chi2 = 219.89, rrms = 108.20%

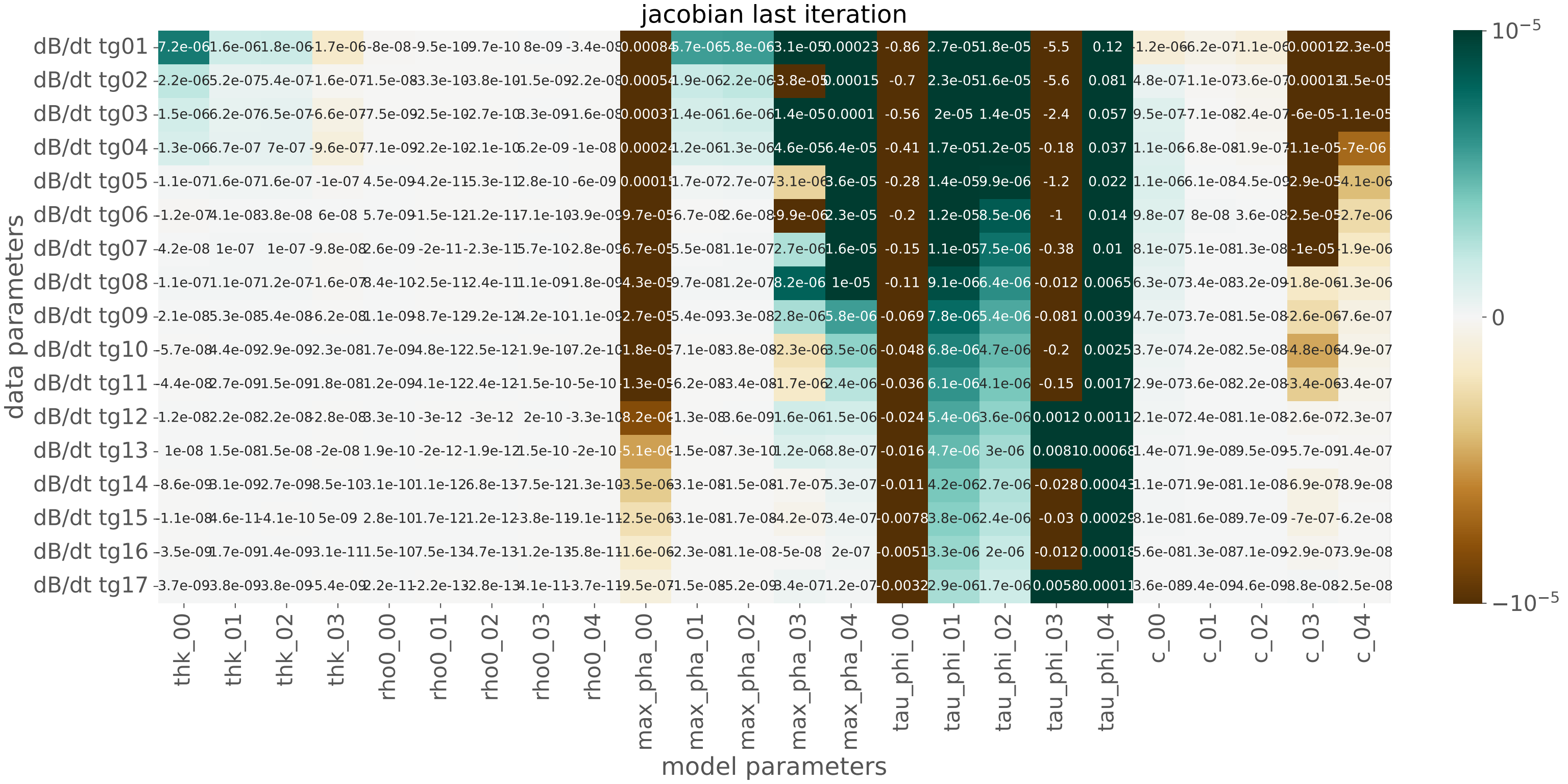


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 5.0%

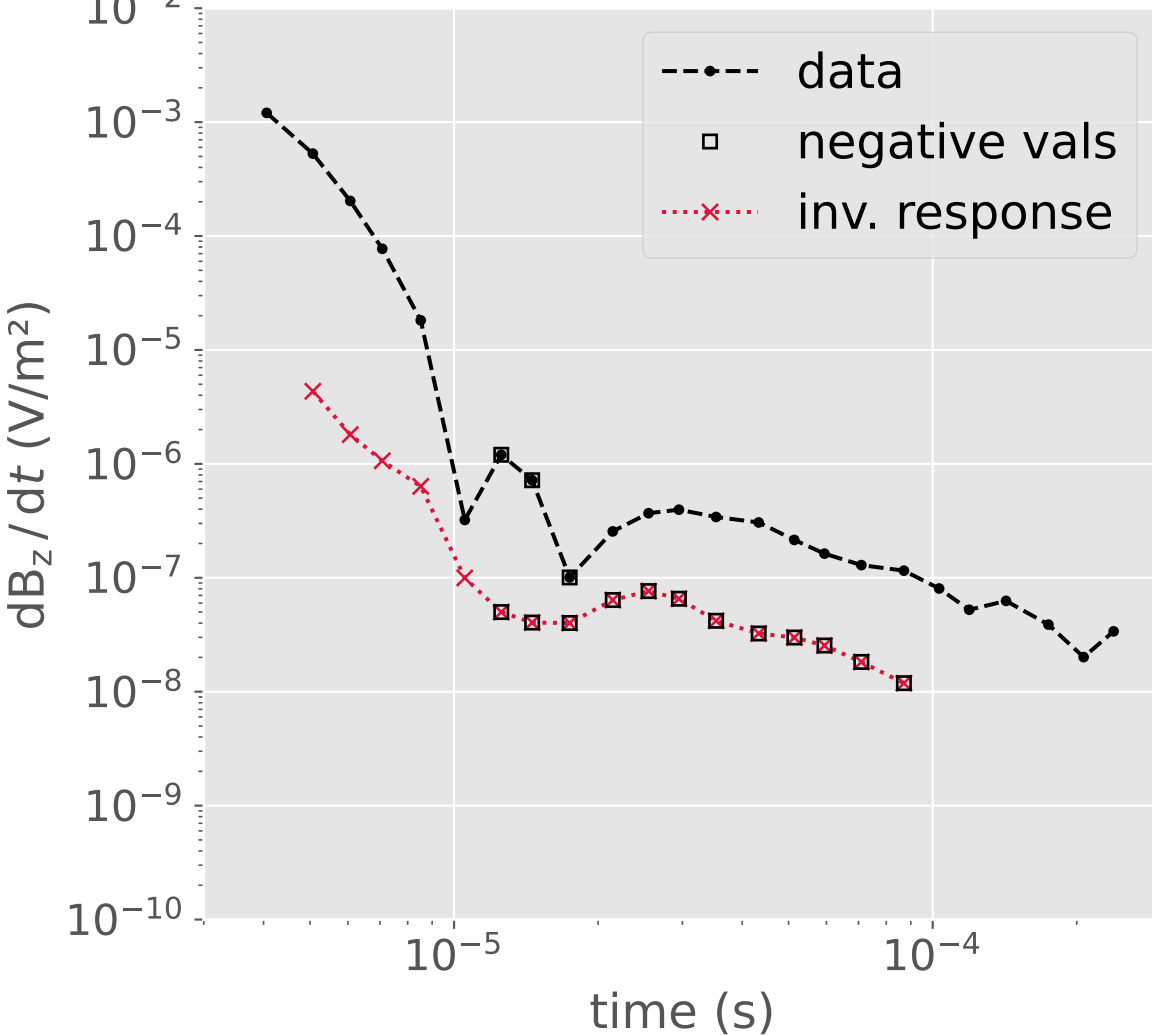




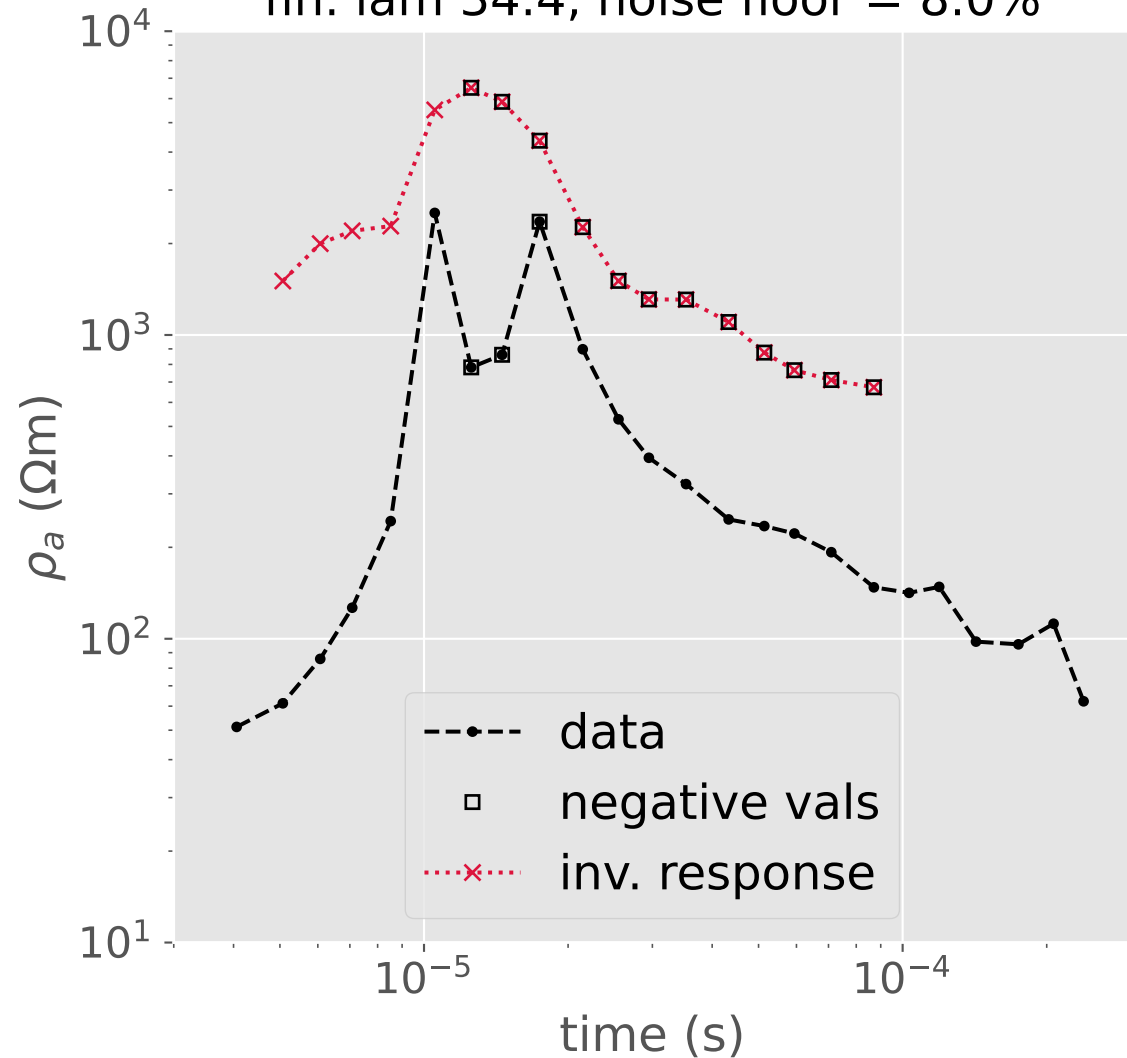


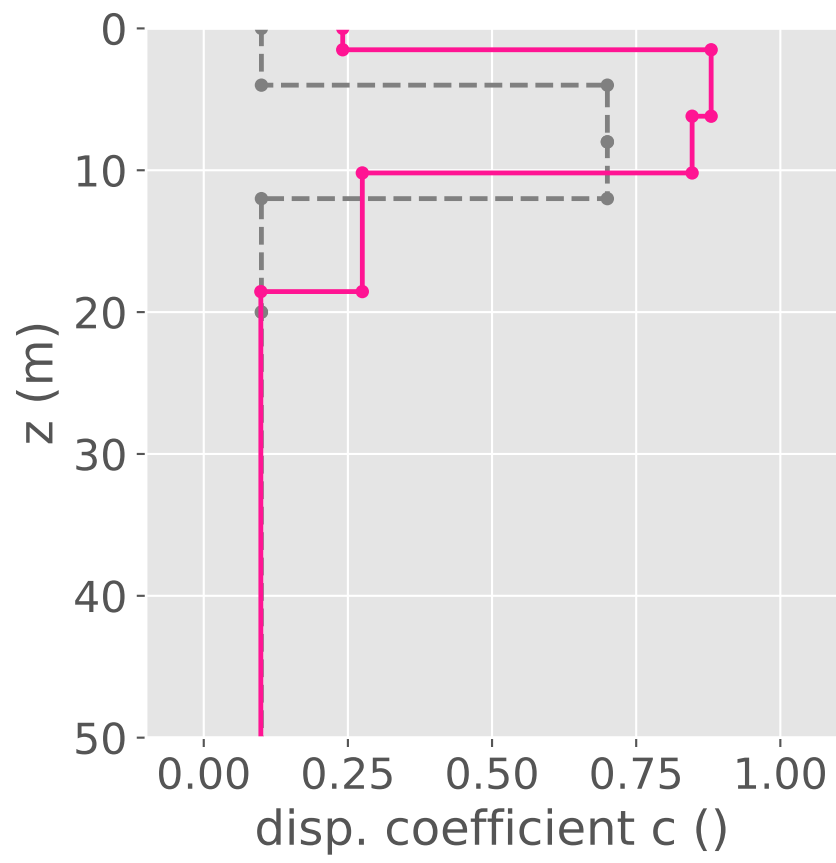
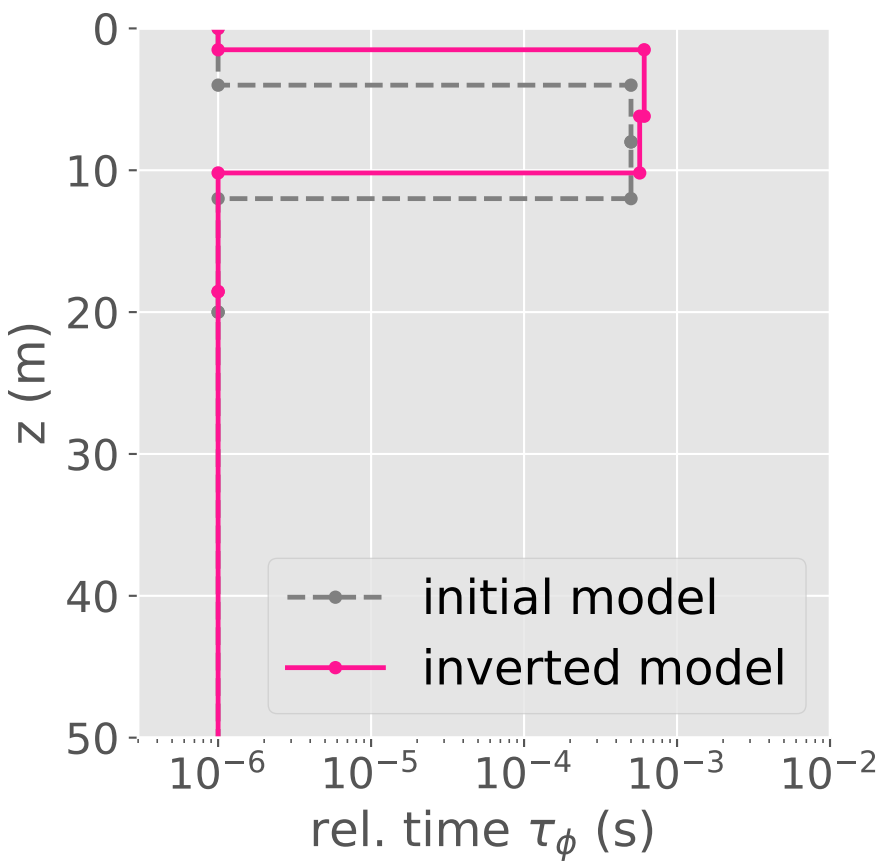
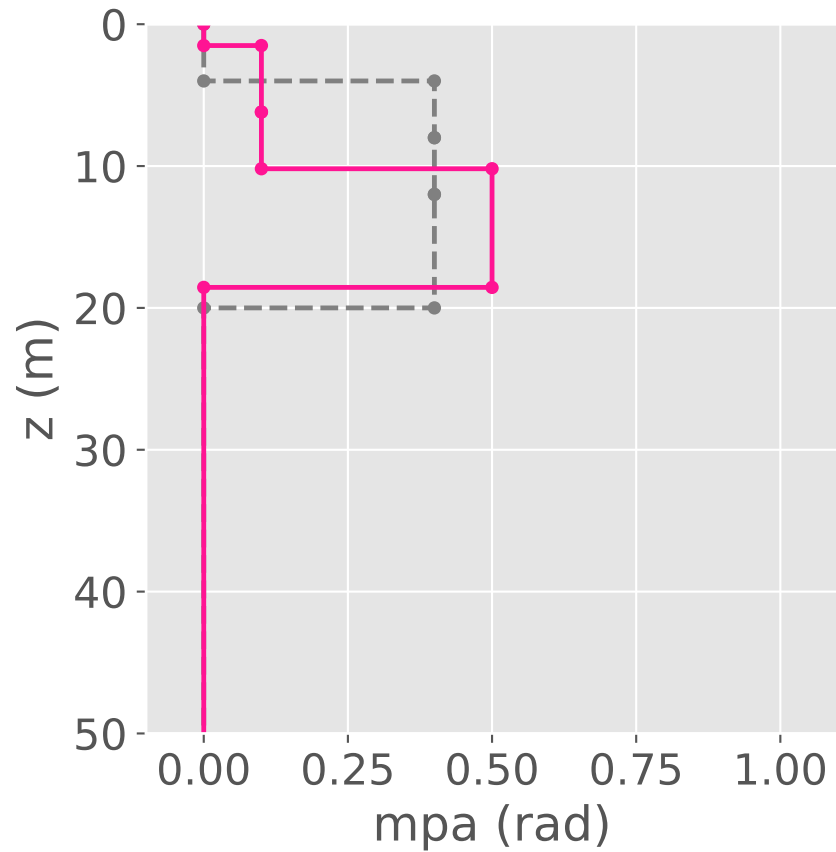
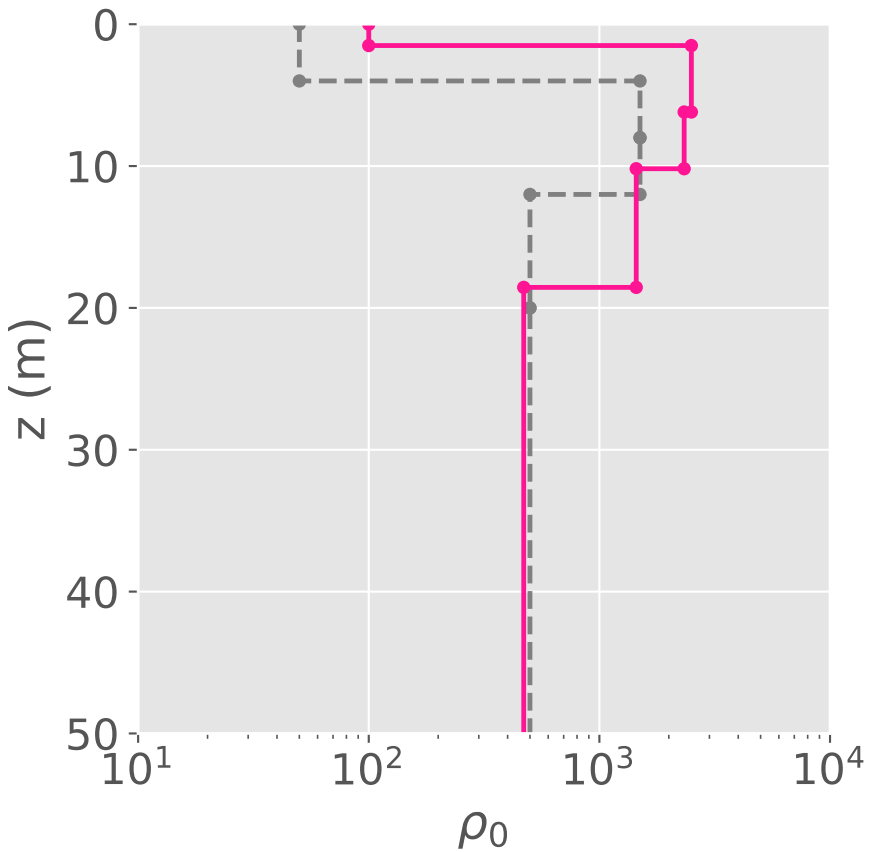


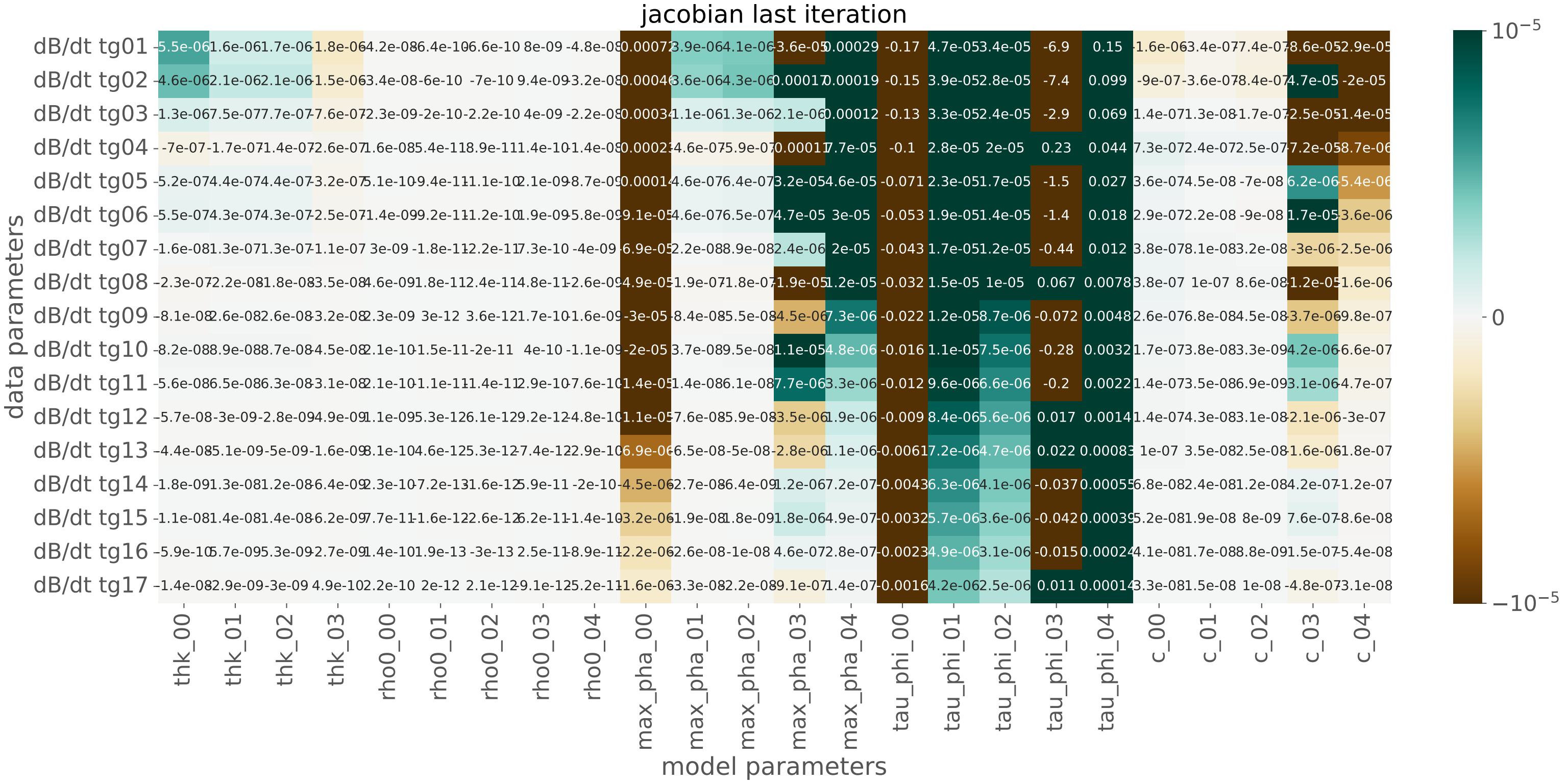
inv-run: 001, sndID: B021  
chi2 = 121.49, rrms = 104.41%



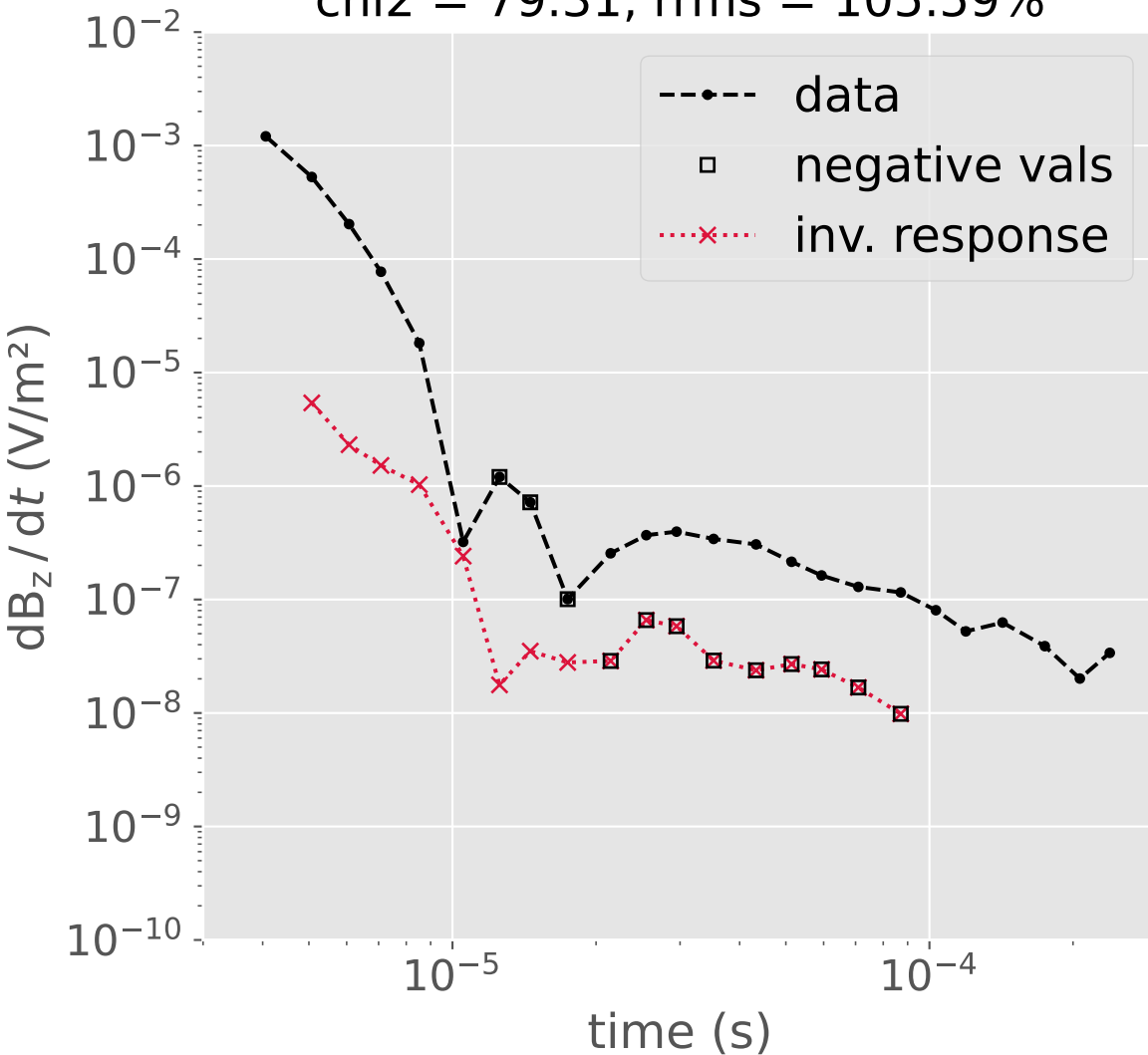
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 8.0%



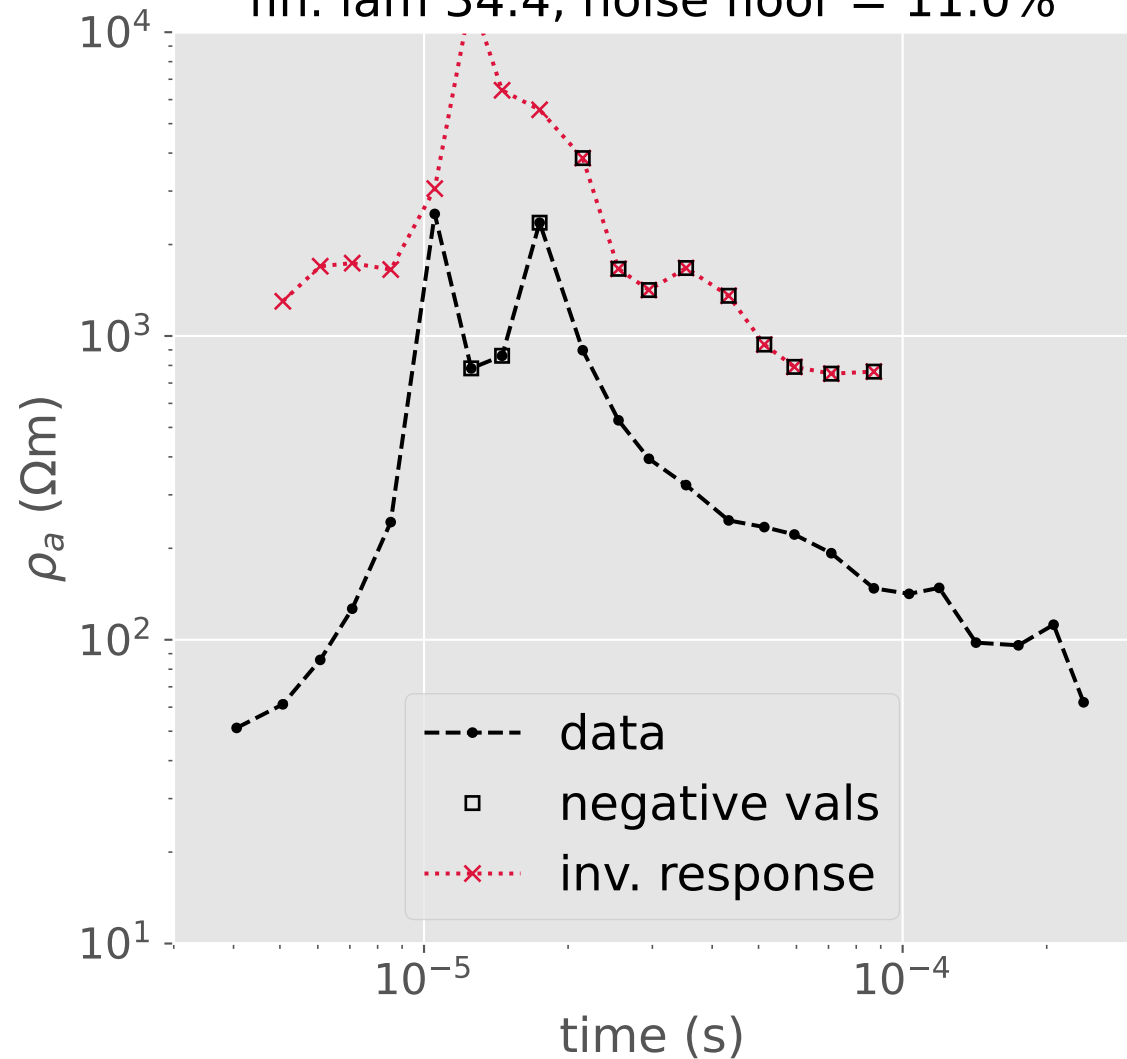


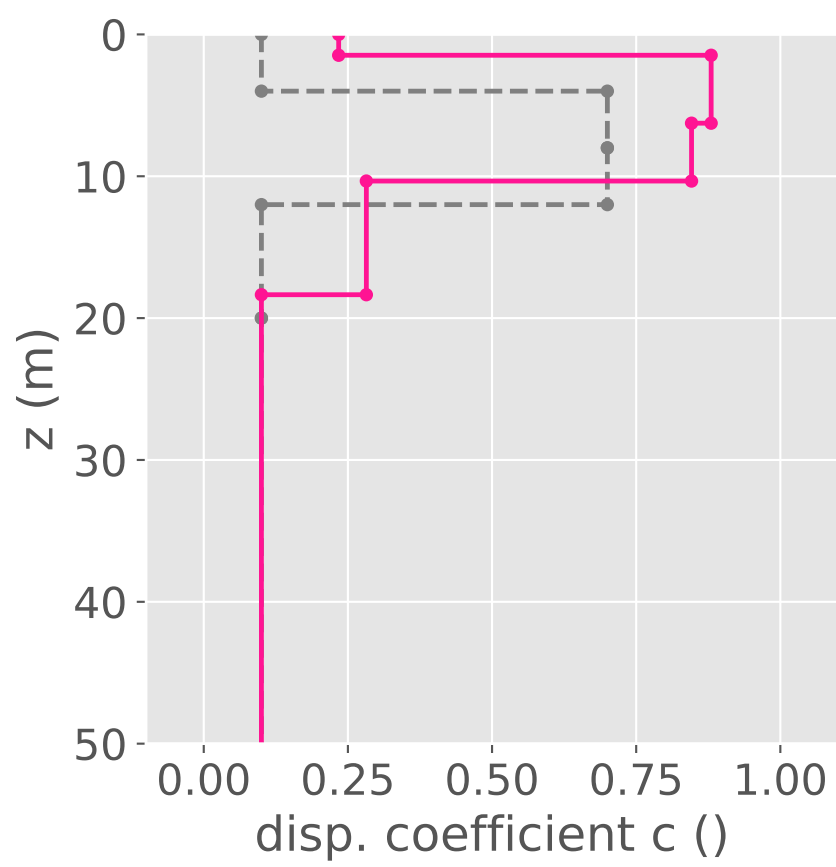
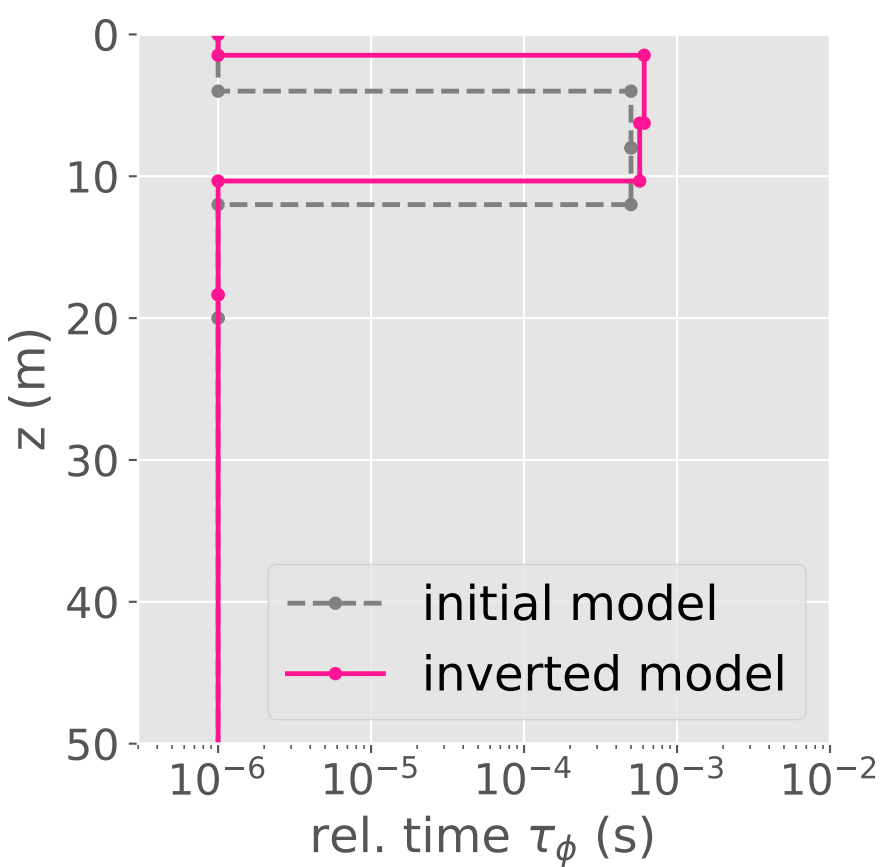
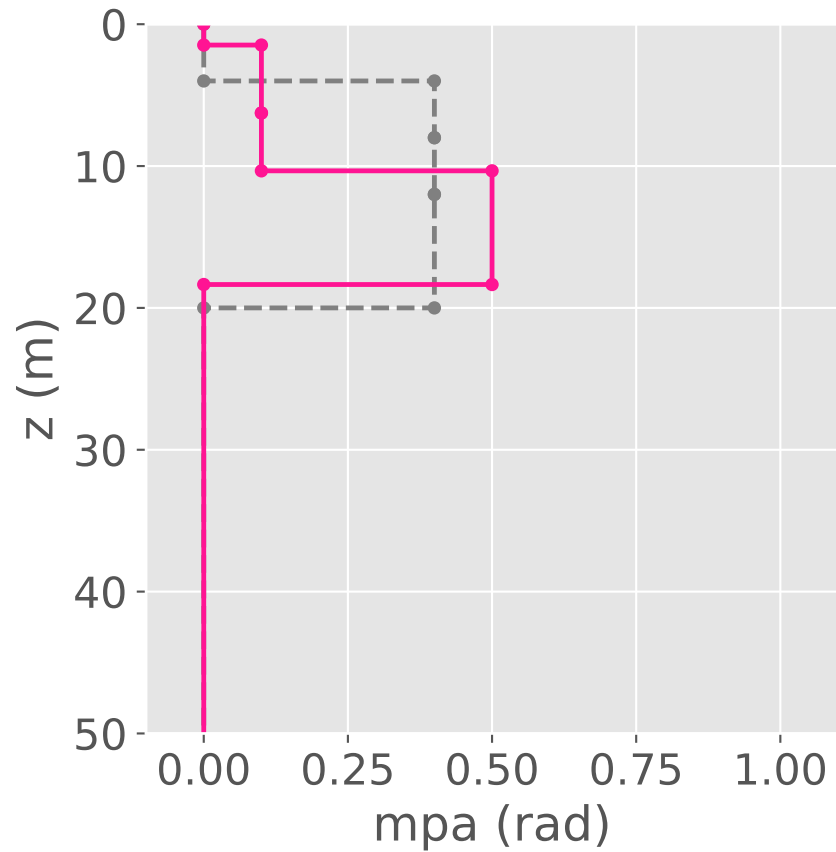
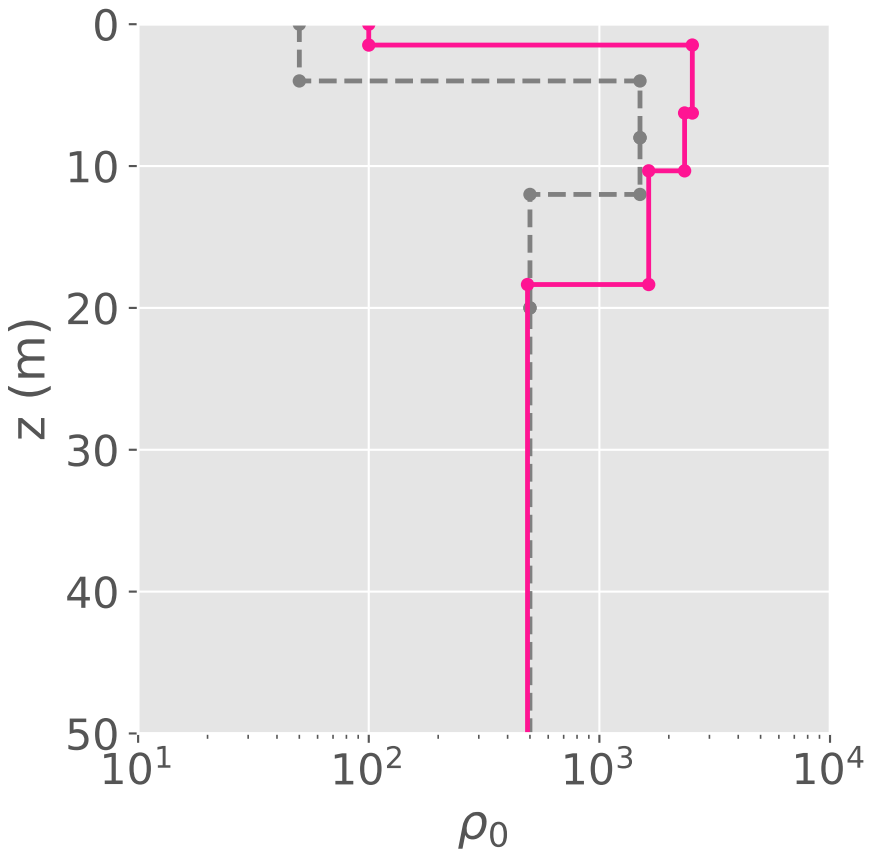


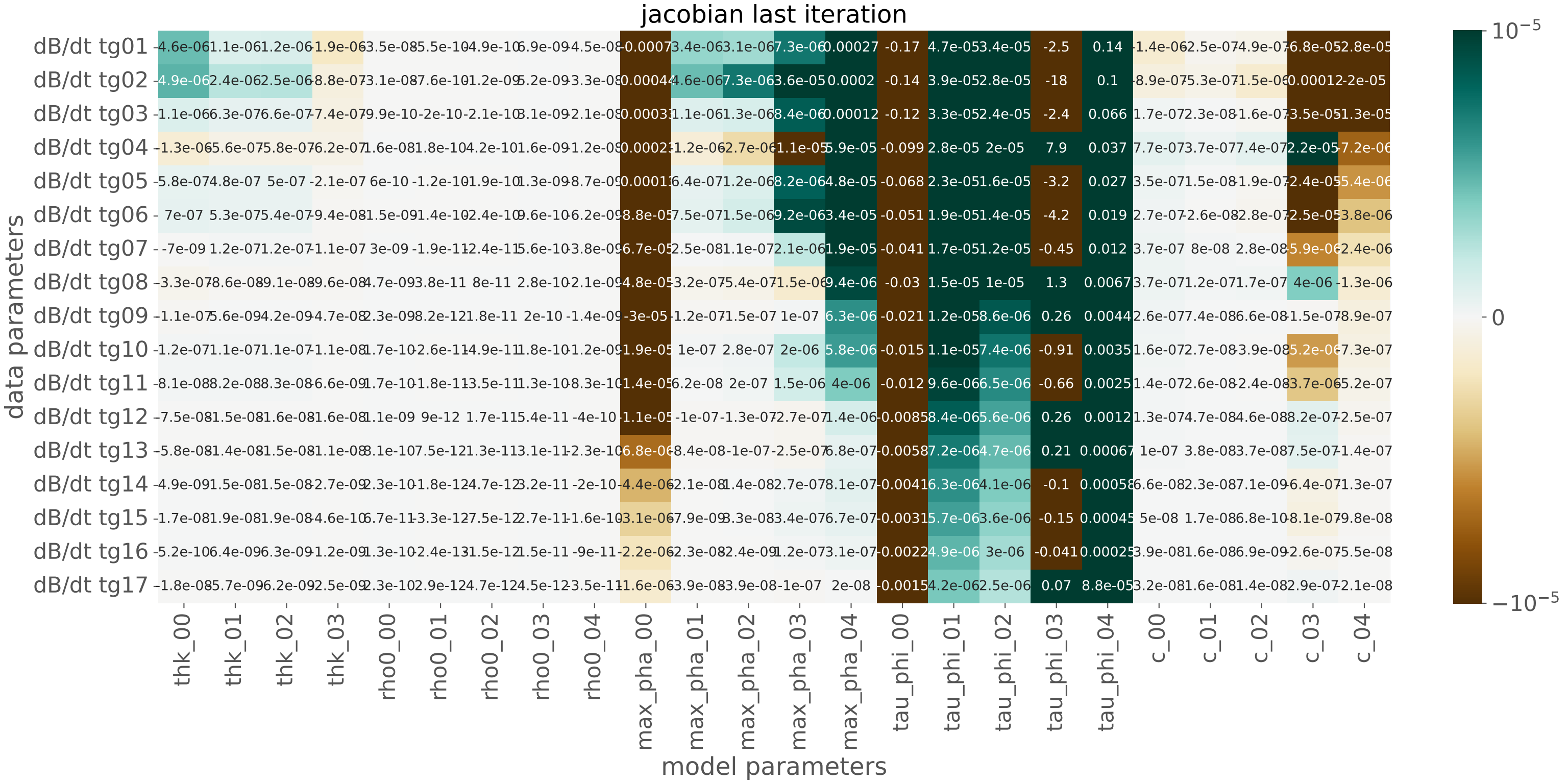
inv-run: 002, sndID: B021  
chi2 = 79.31, rrms = 105.59%



init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 11.0%

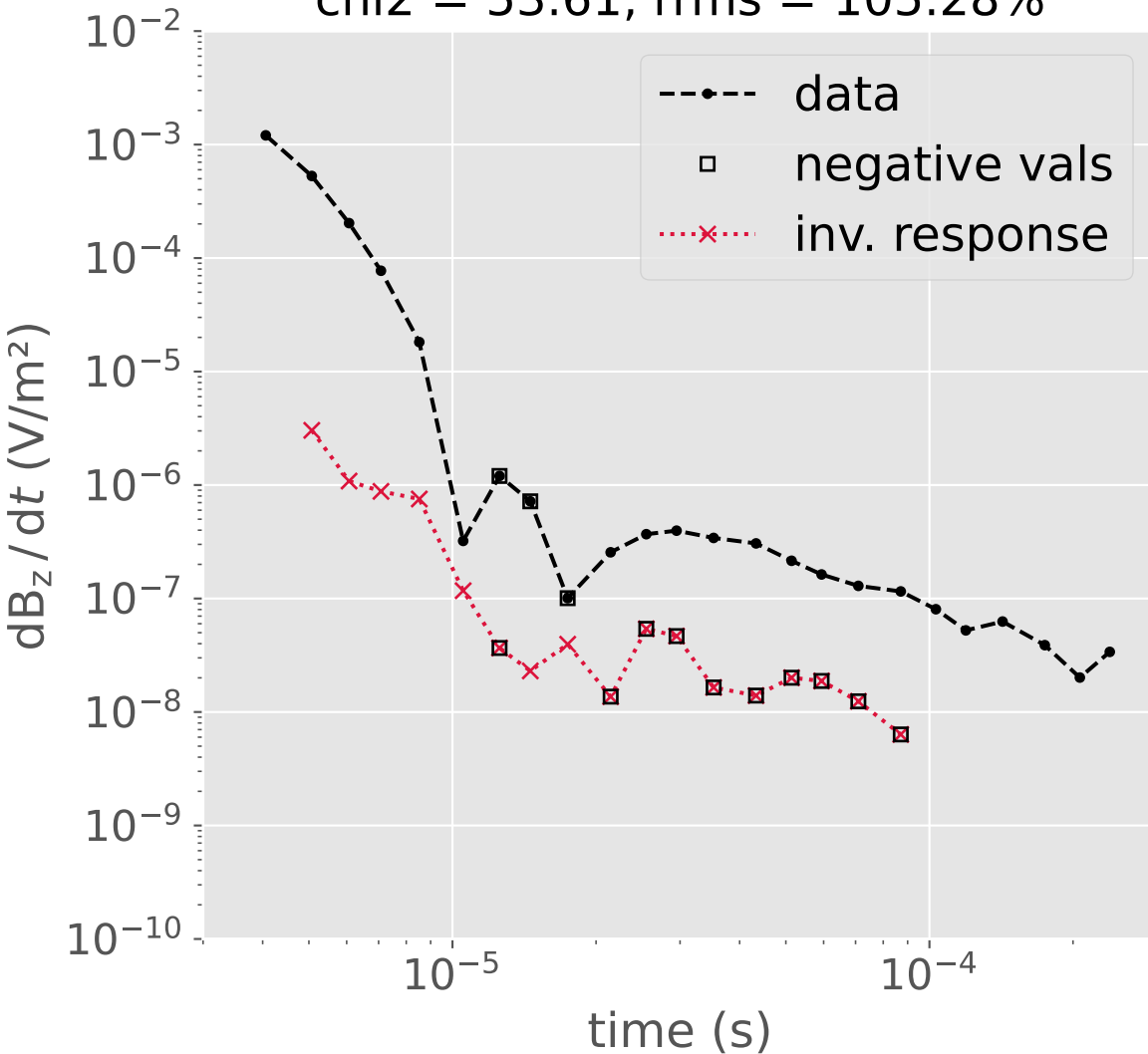




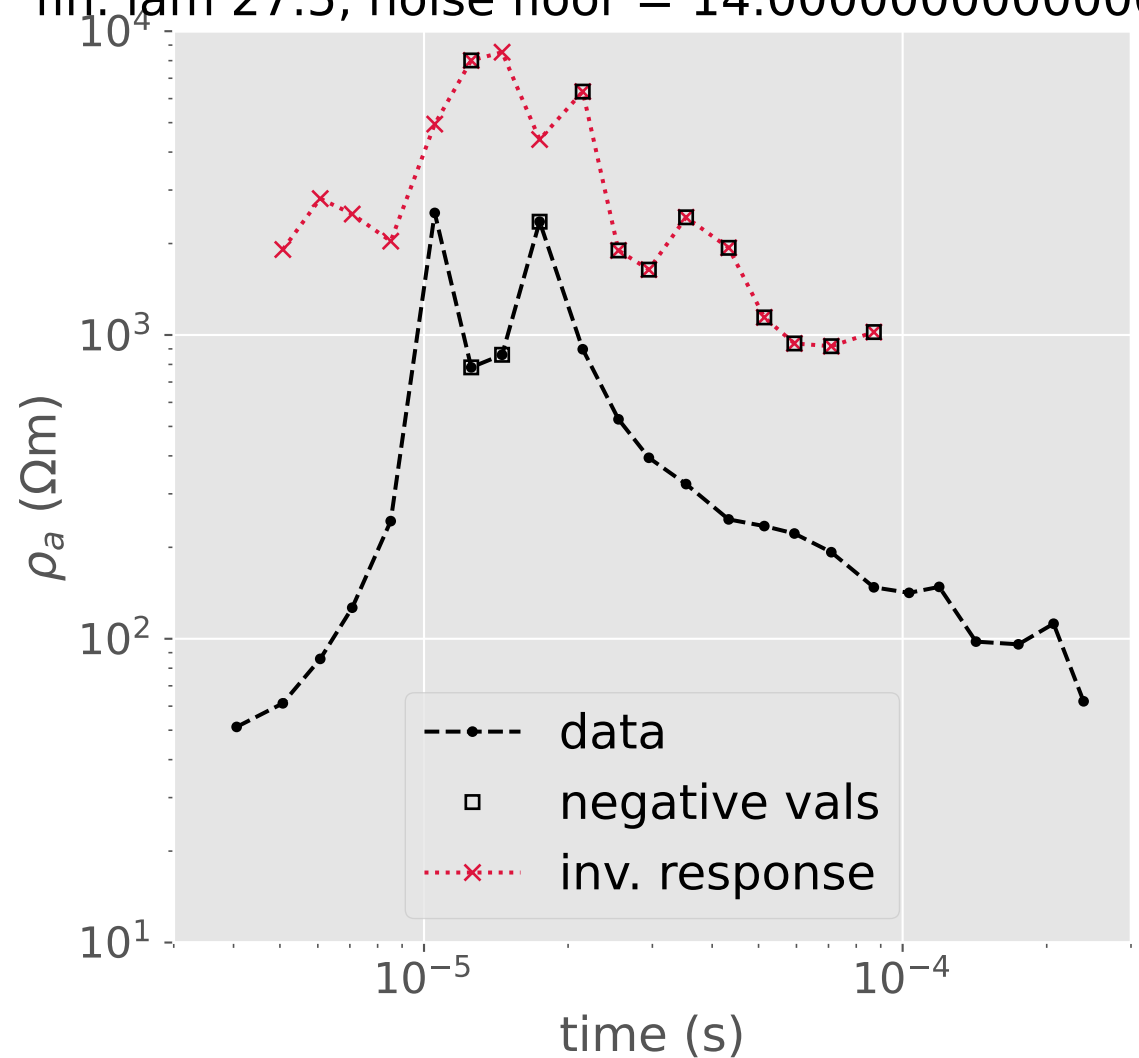


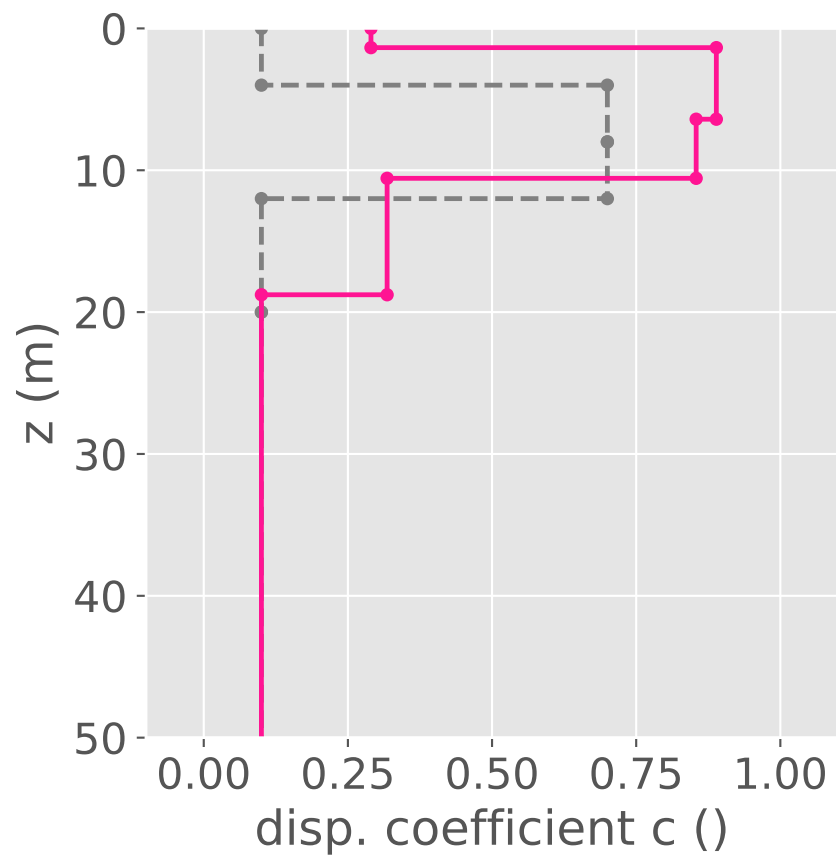
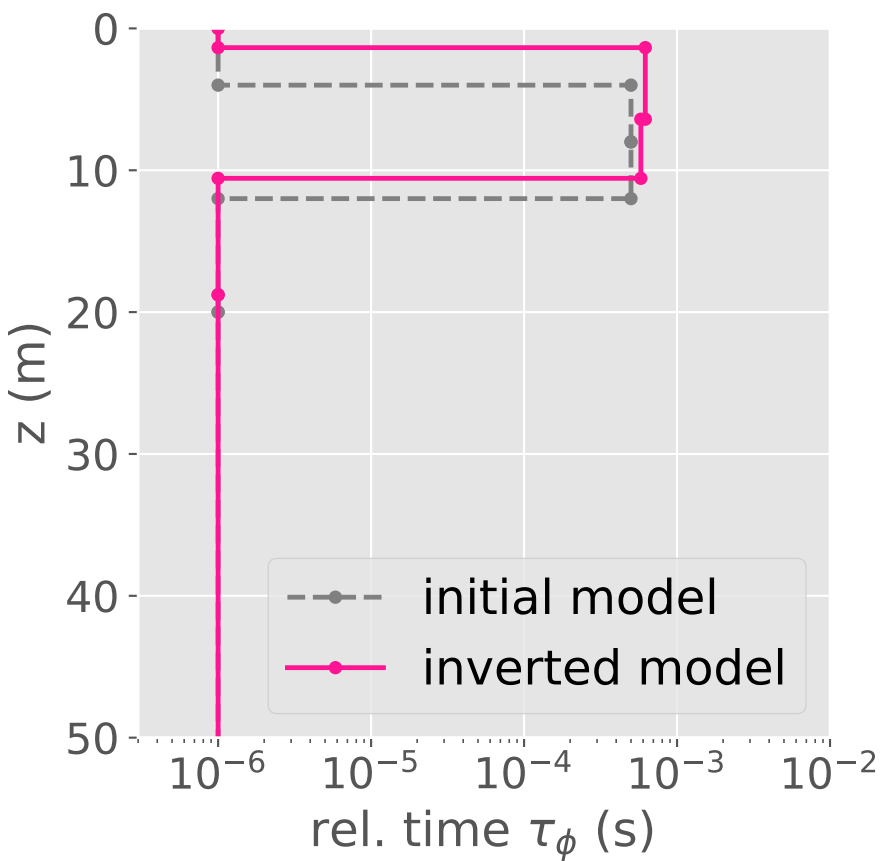
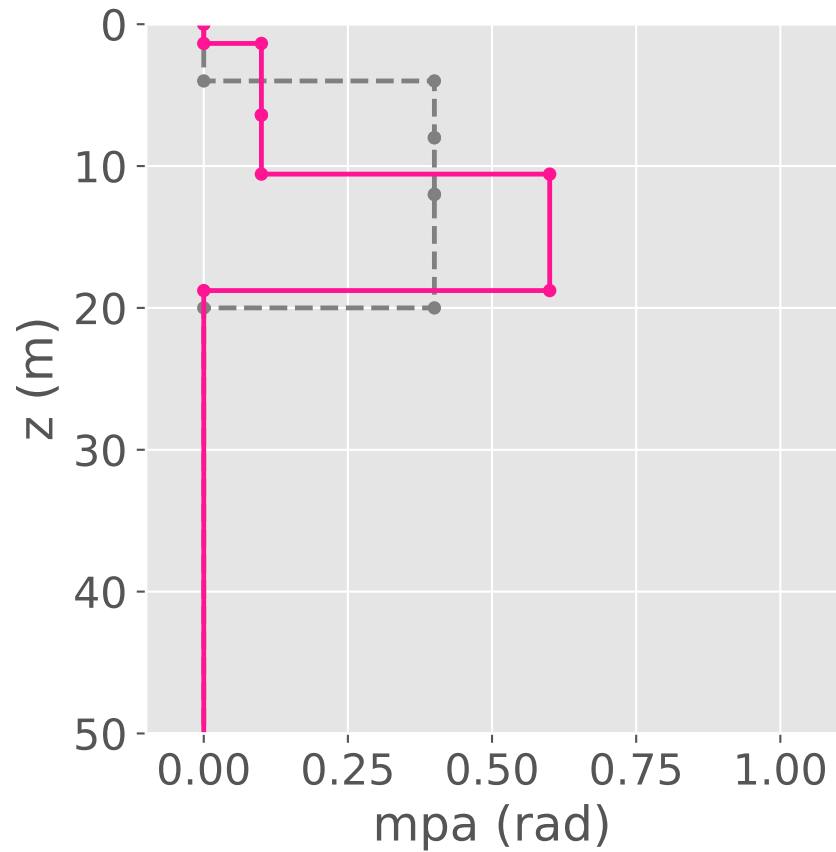
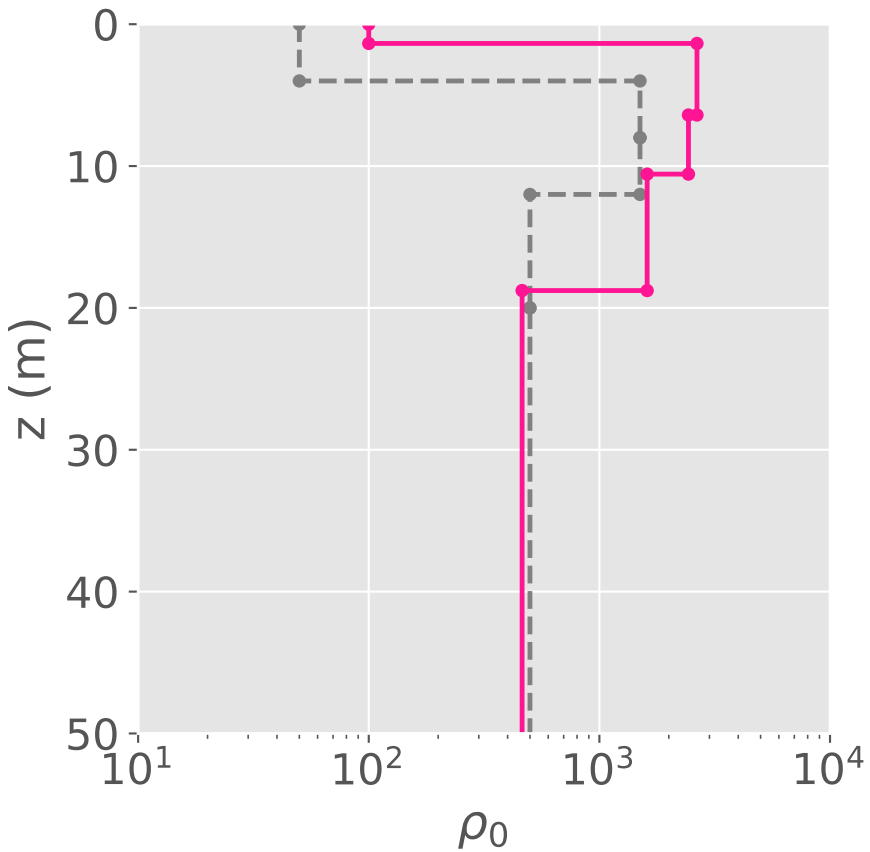


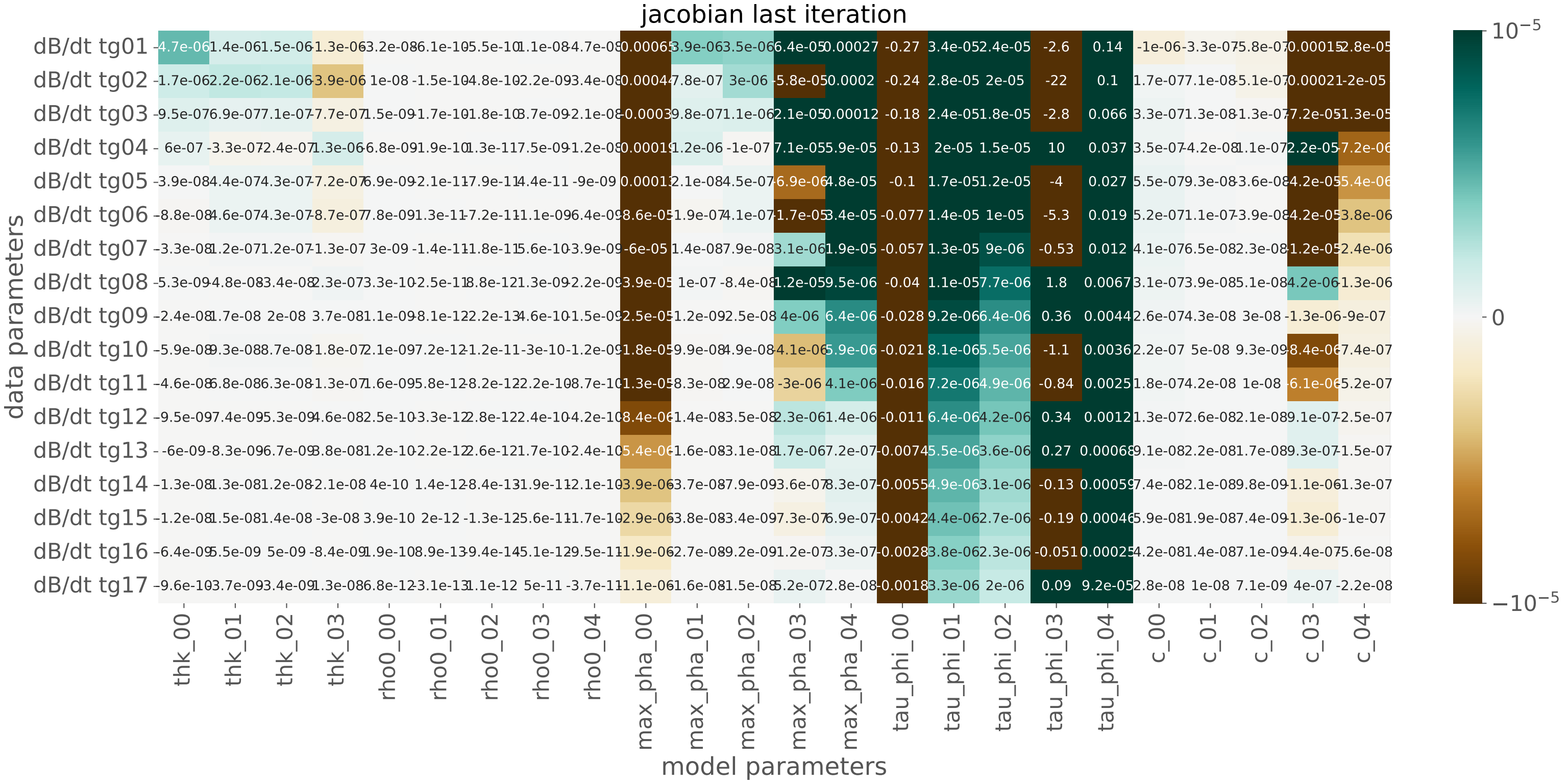
inv-run: 003, sndID: B021  
chi2 = 53.61, rrms = 105.28%



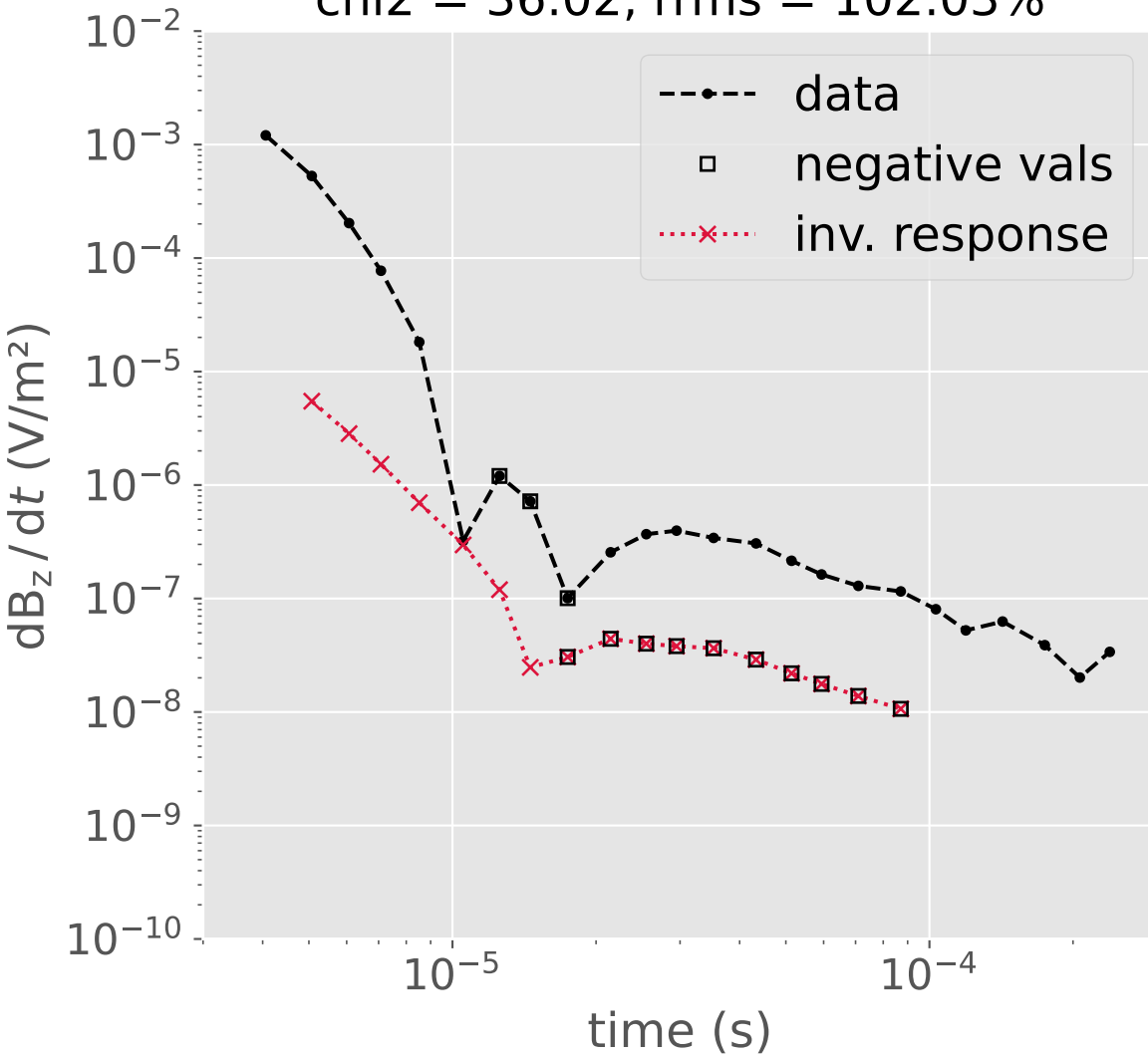
init. lam 500.0 cooling: 0.8, iters 12  
fin. lam 27.5, noise floor = 14.000000000000000



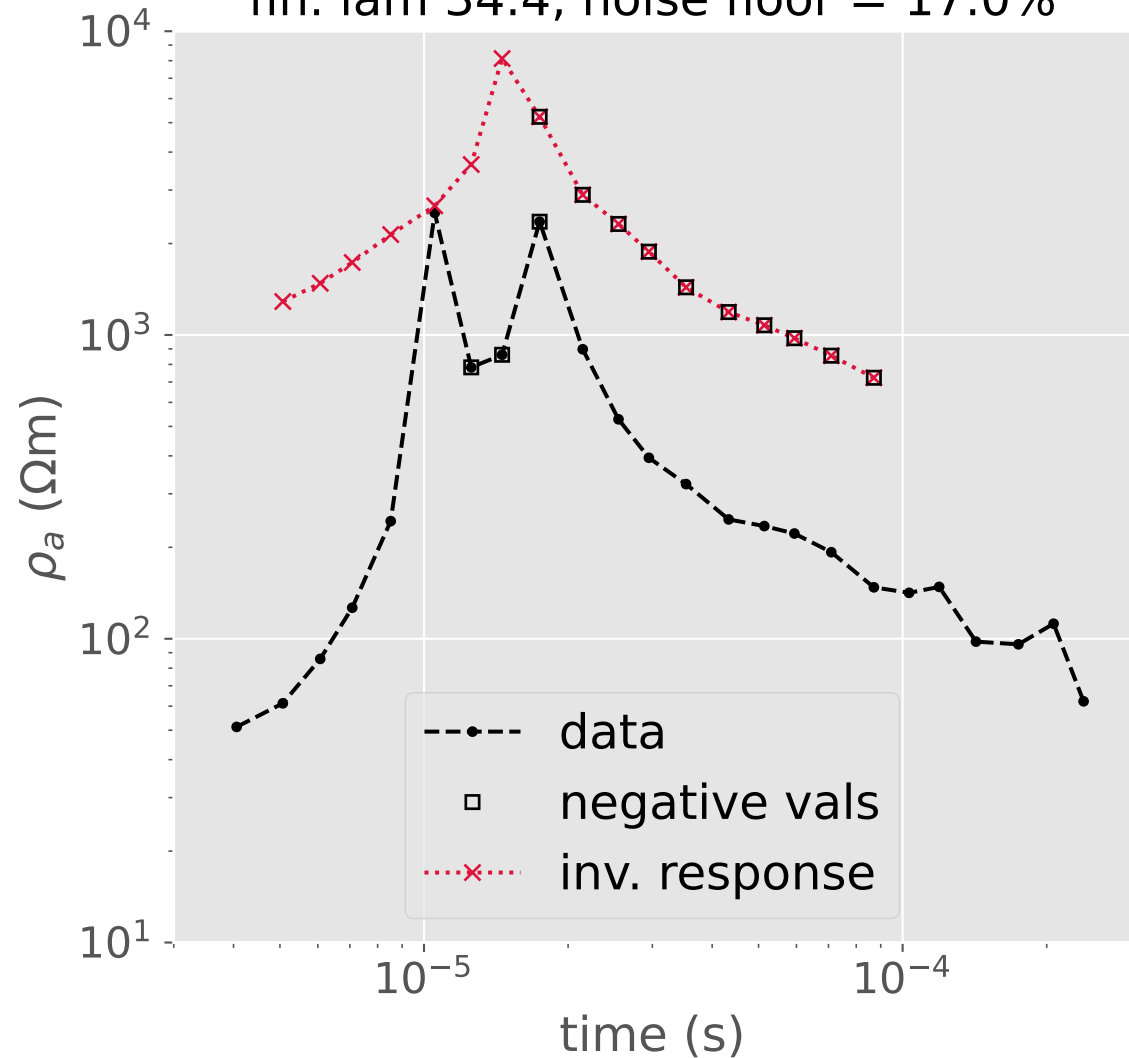


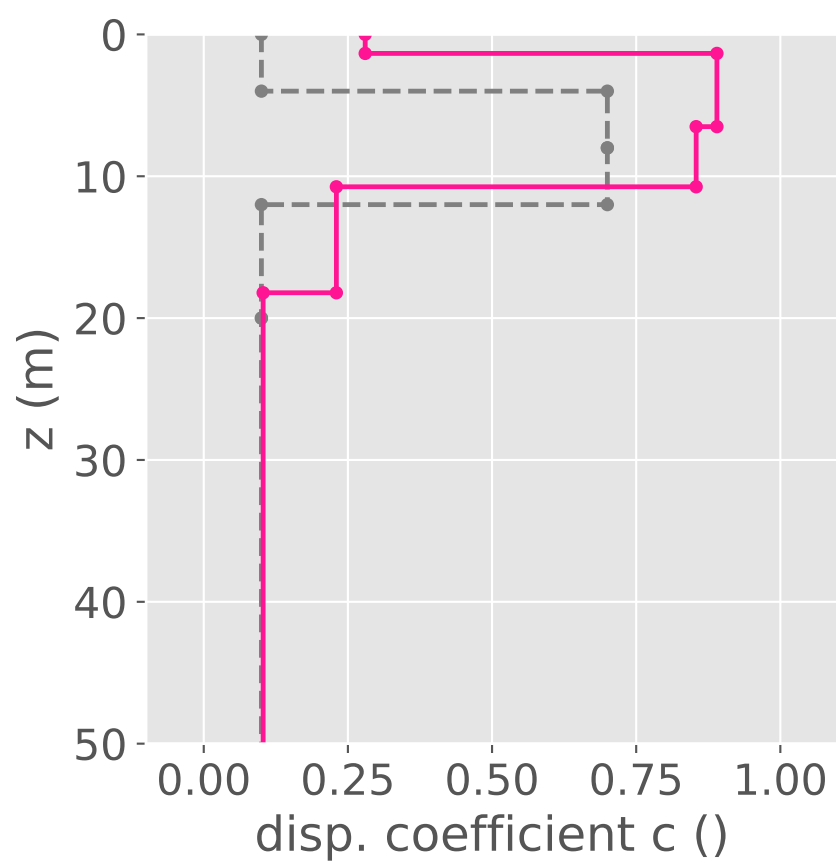
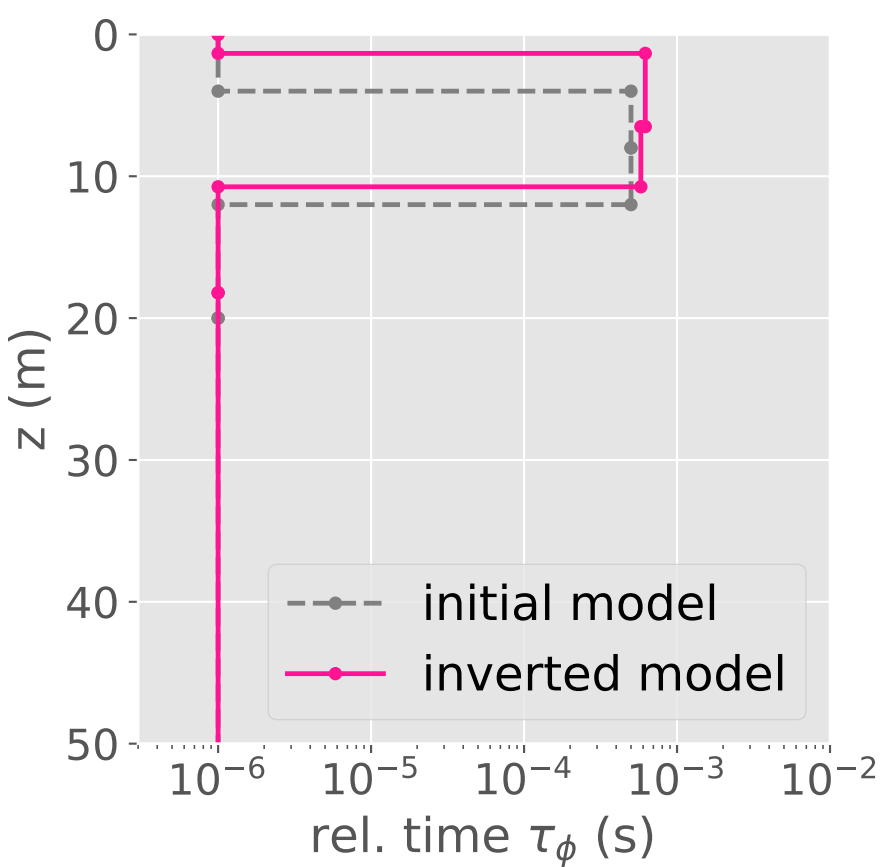
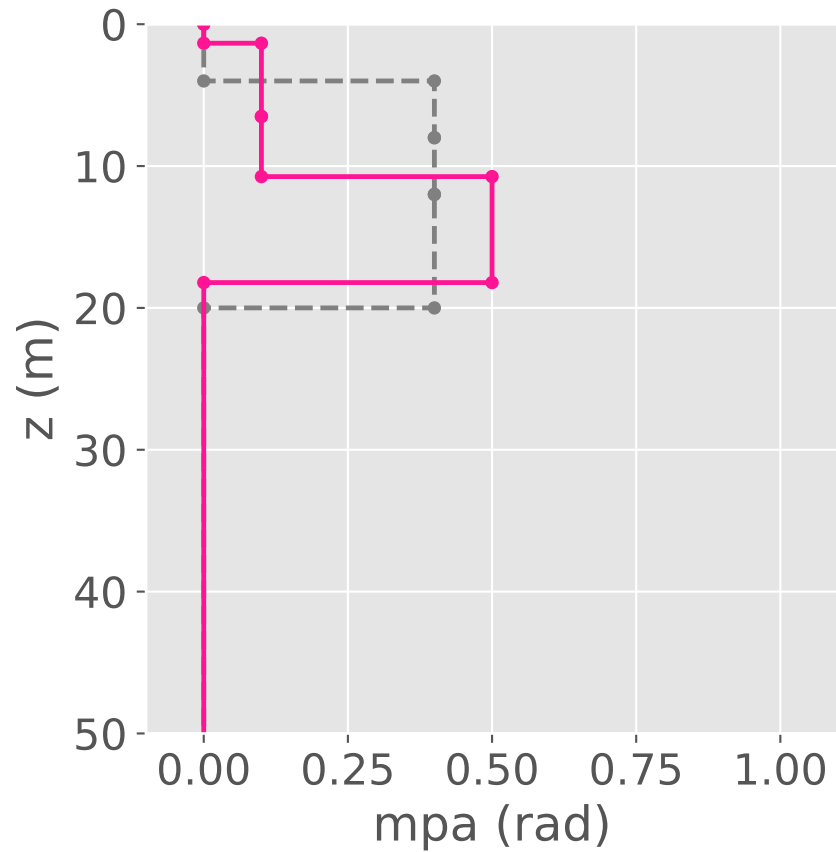
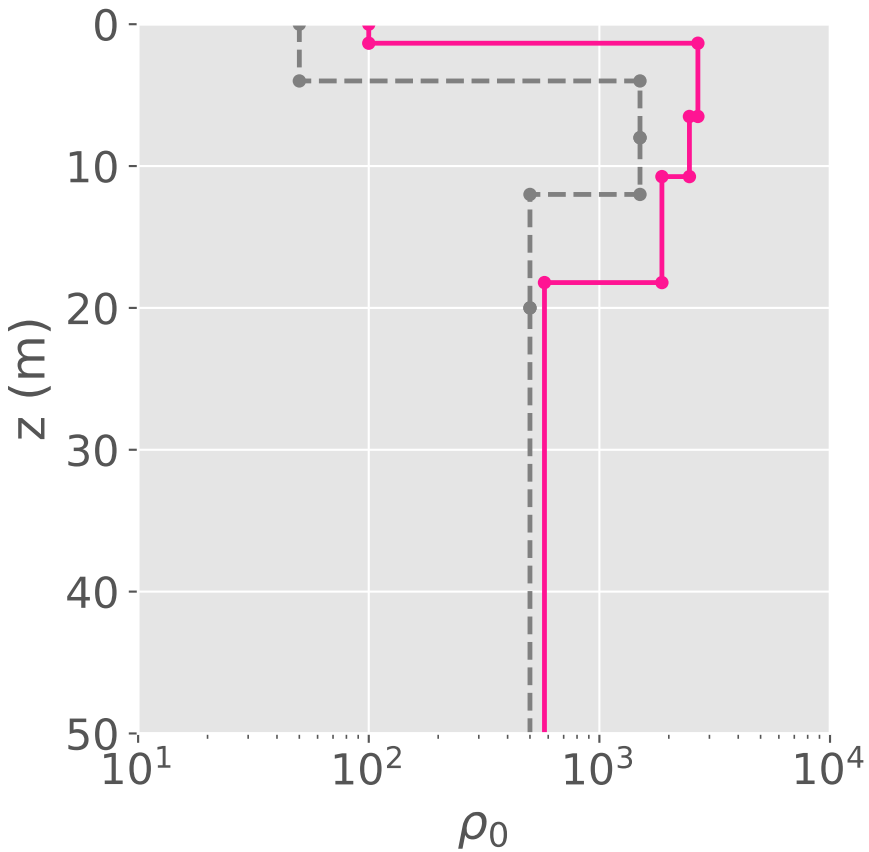


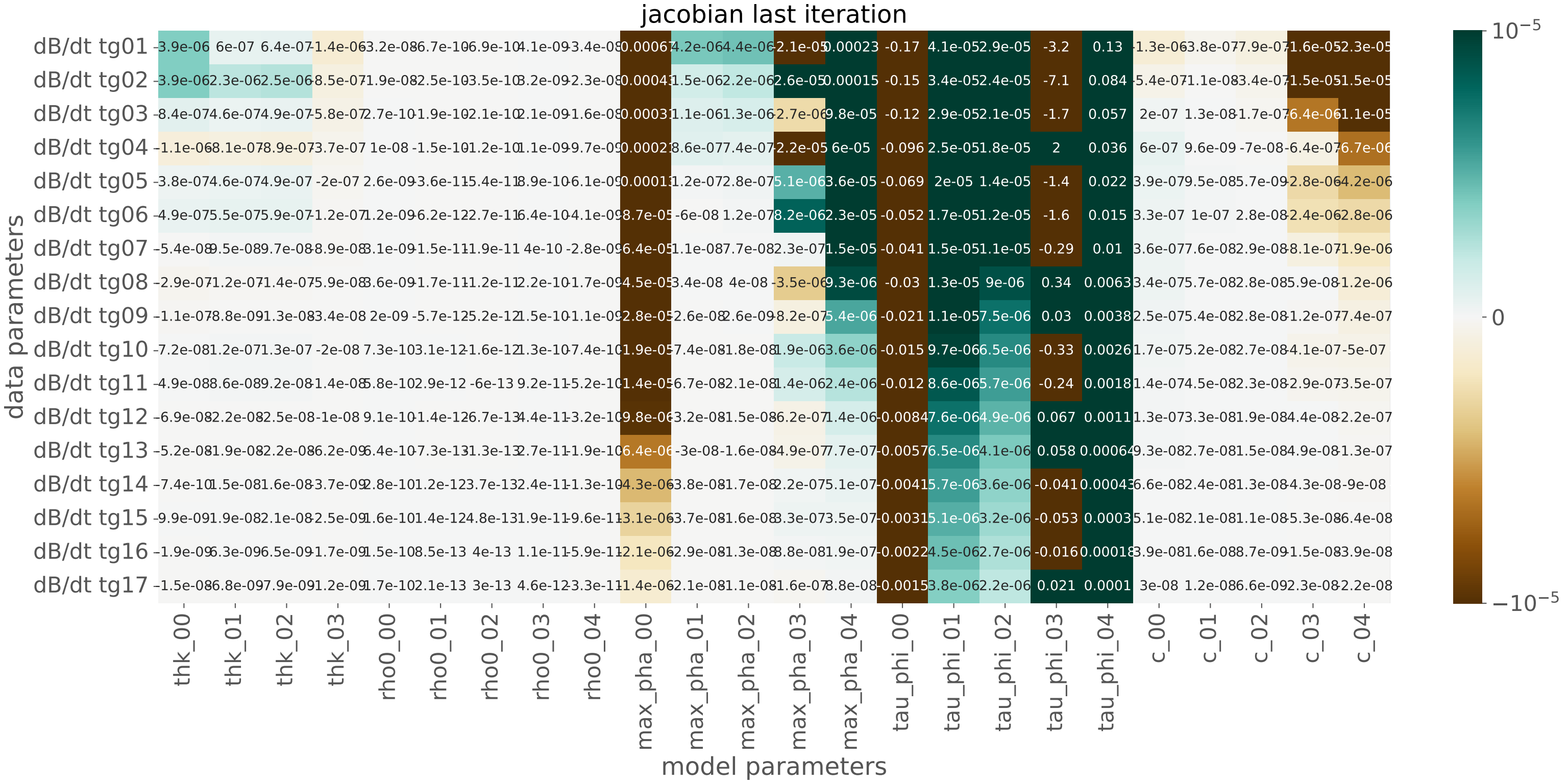
inv-run: 004, sndID: B021  
chi2 = 36.02, rrms = 102.03%



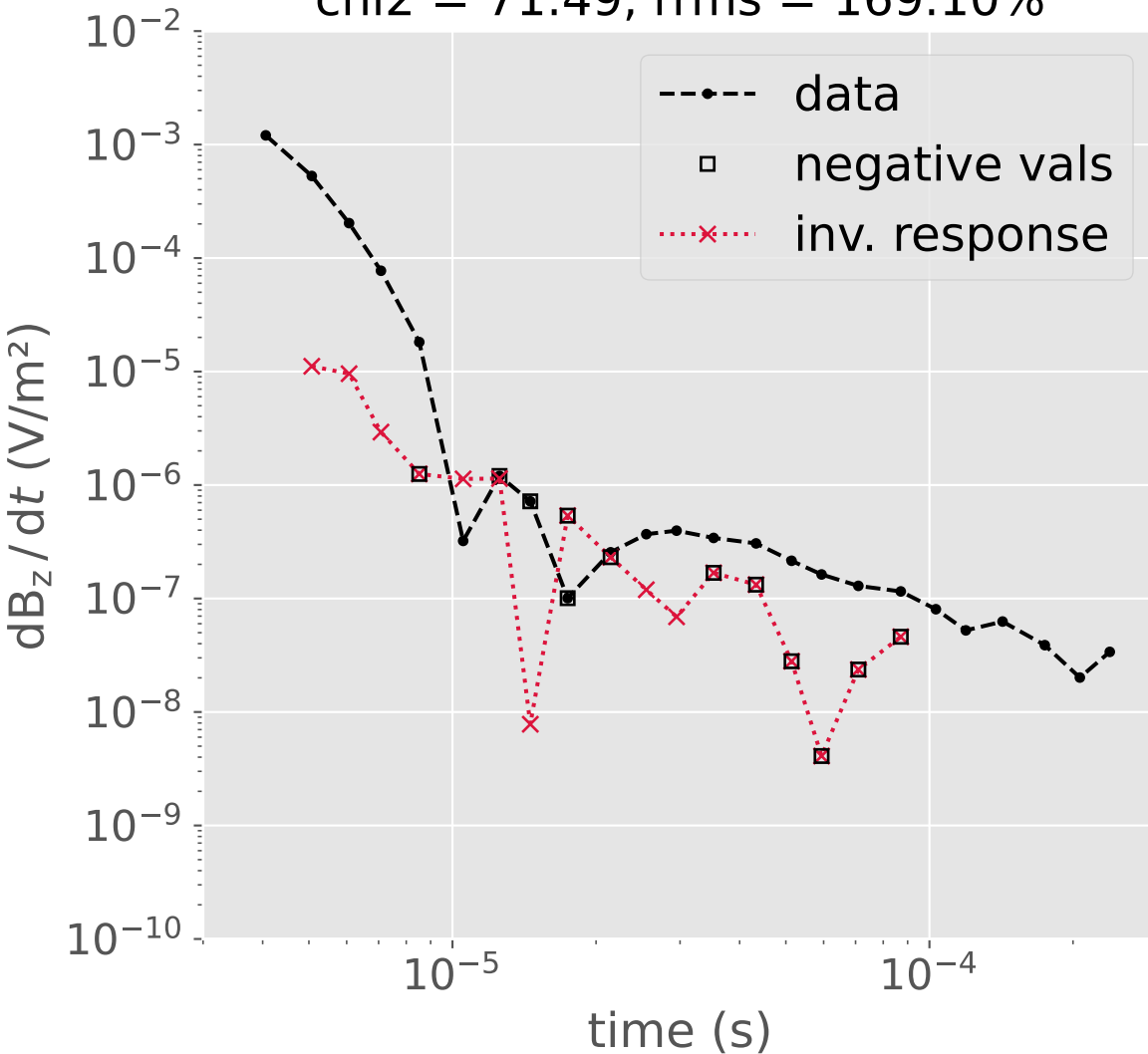
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 17.0%



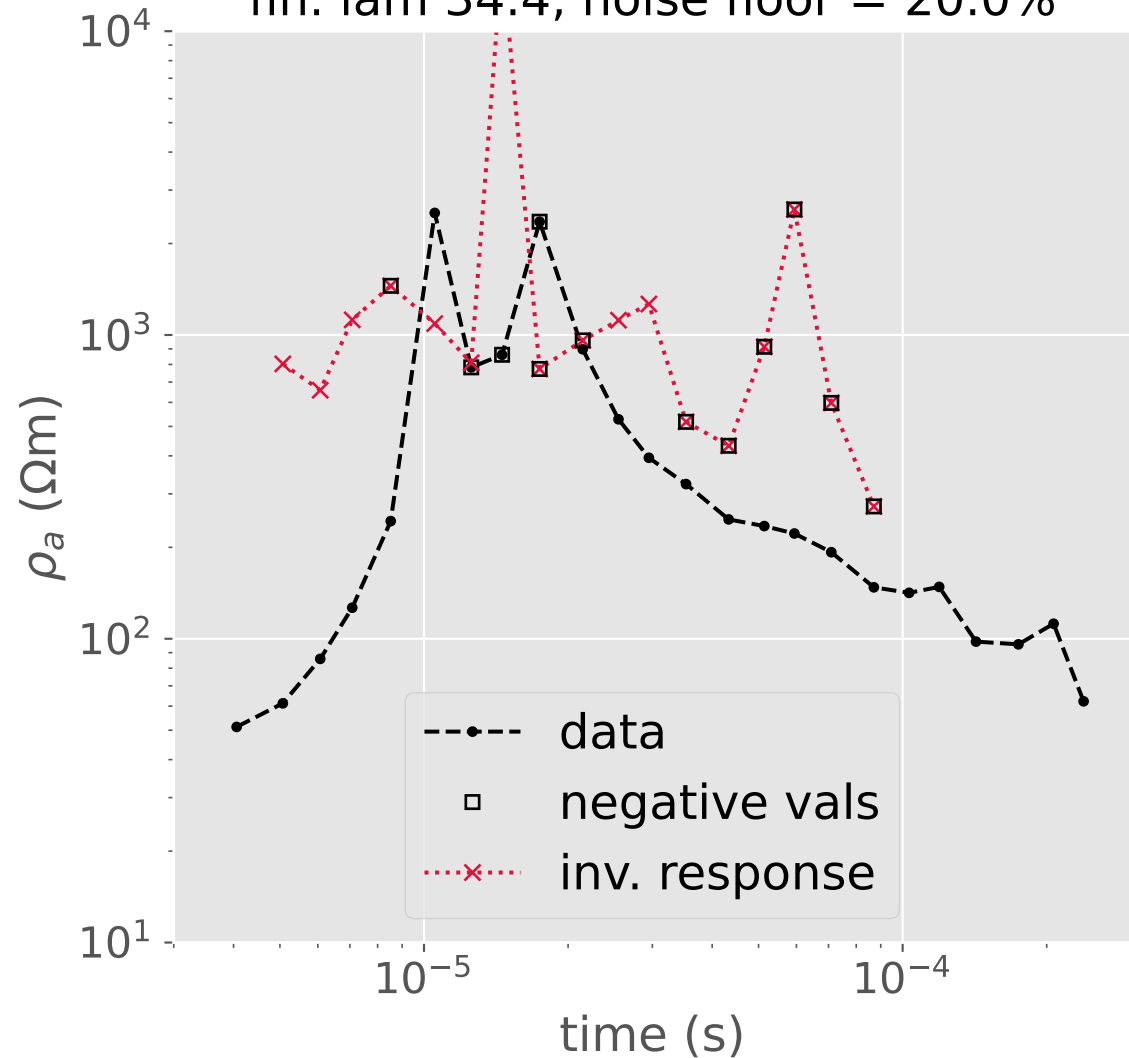


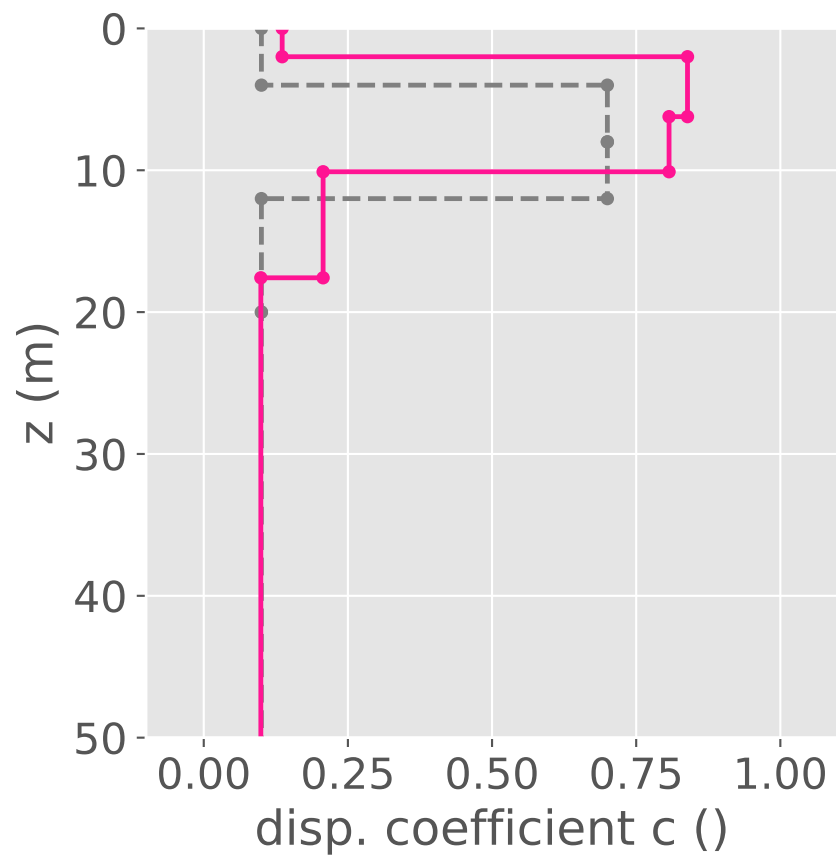
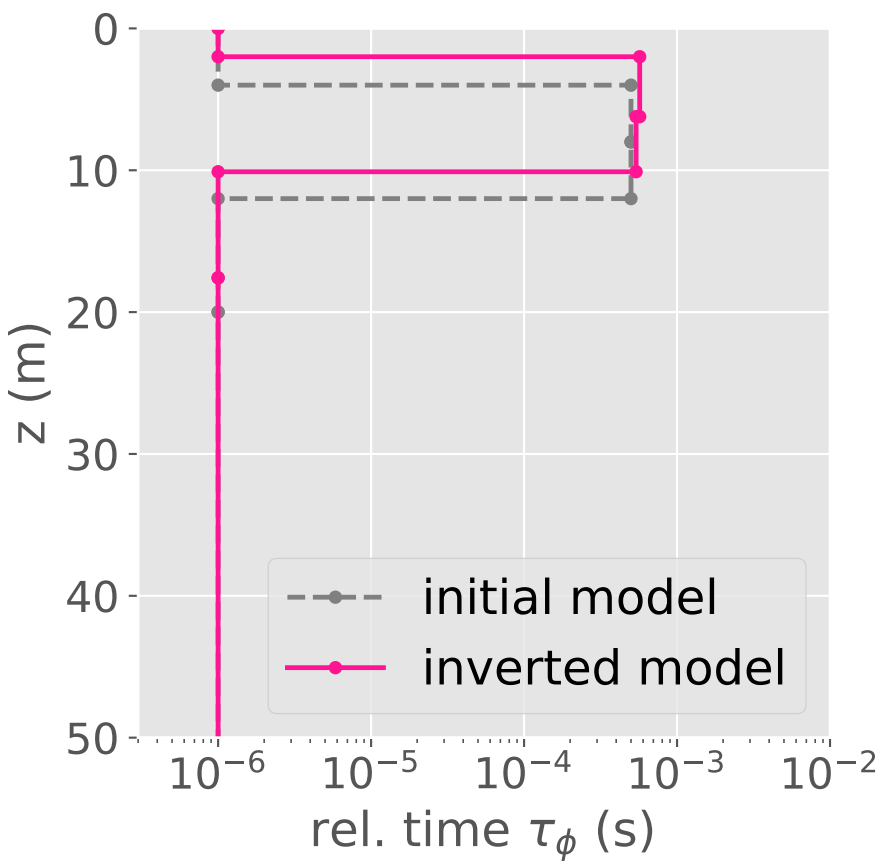
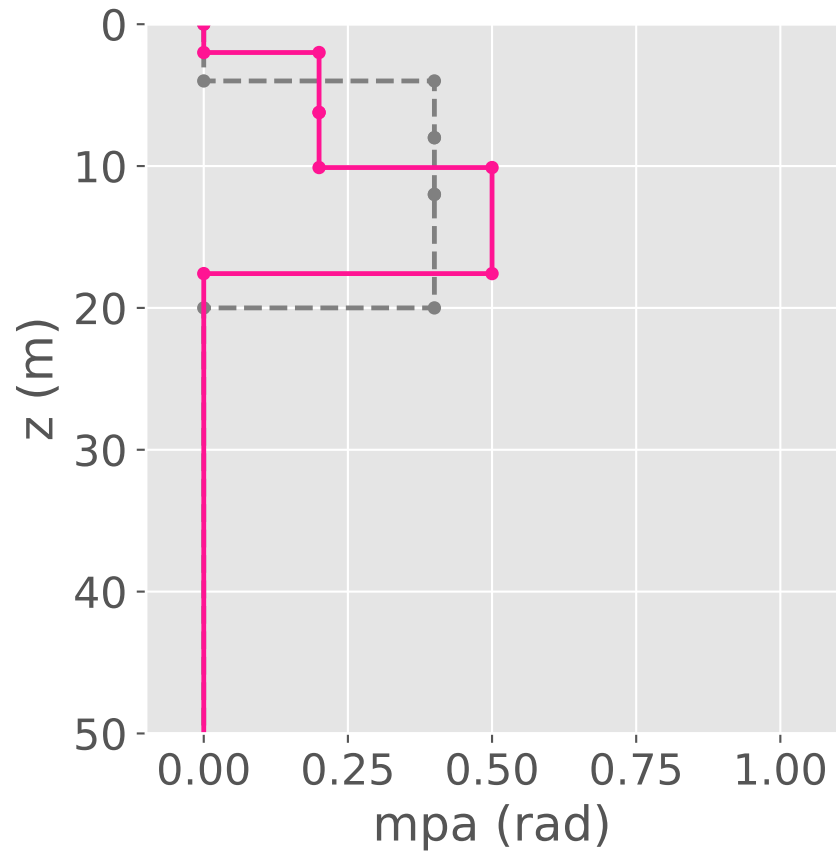
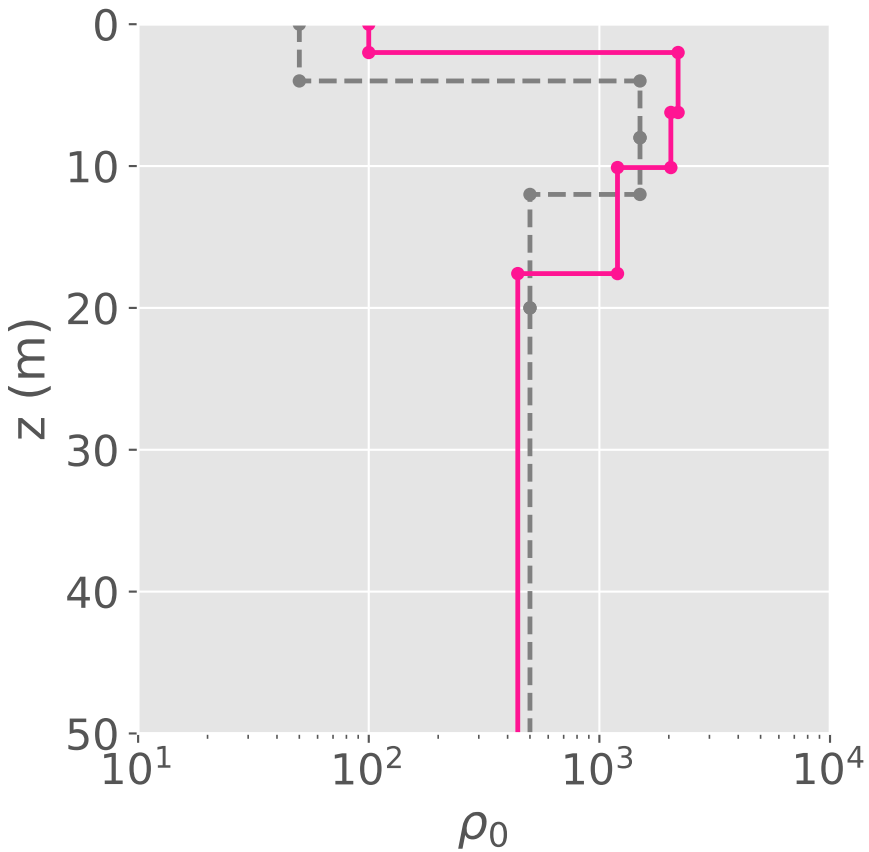


inv-run: 005, sndID: B021  
chi2 = 71.49, rrms = 169.10%

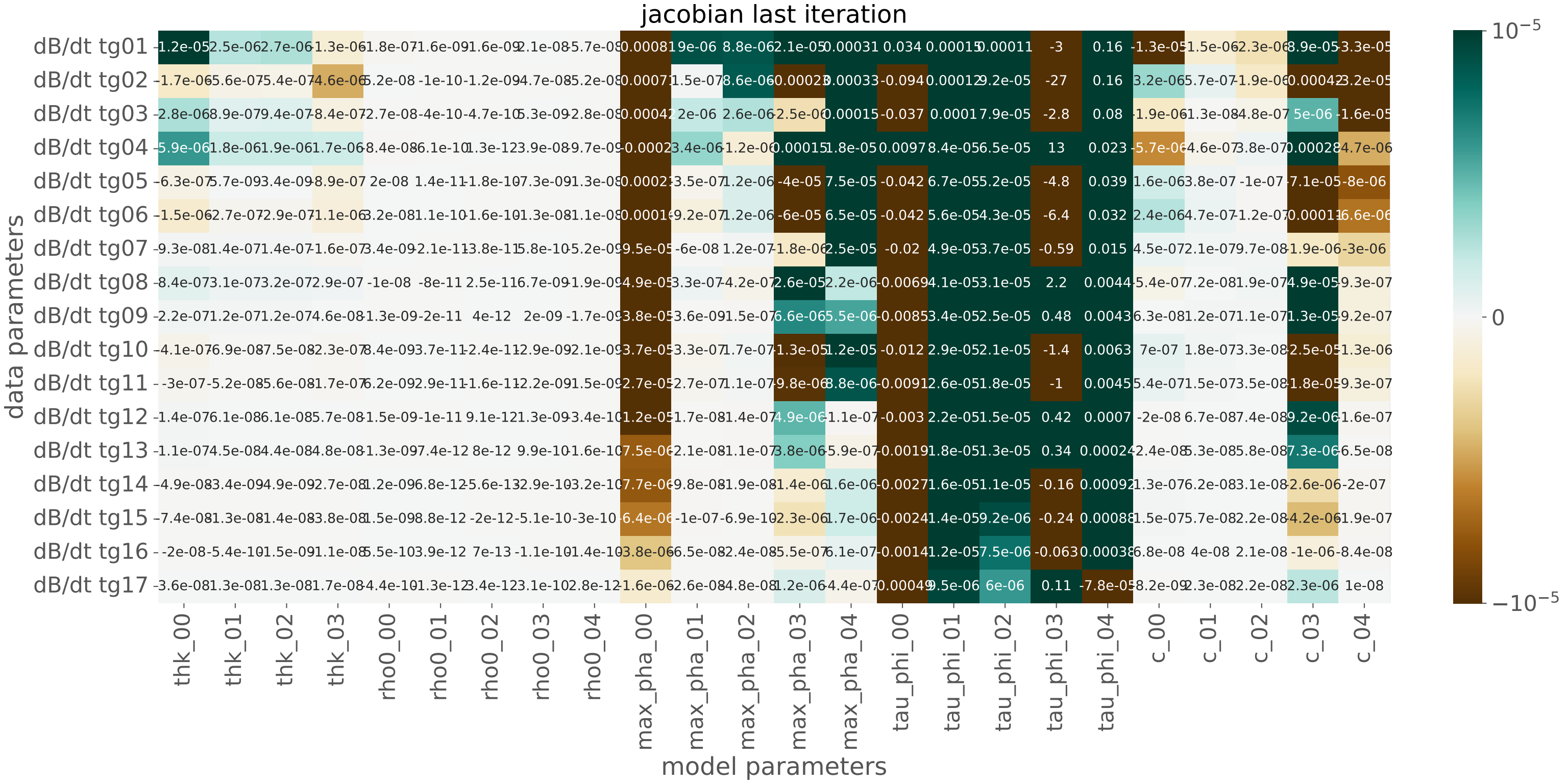


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 20.0%

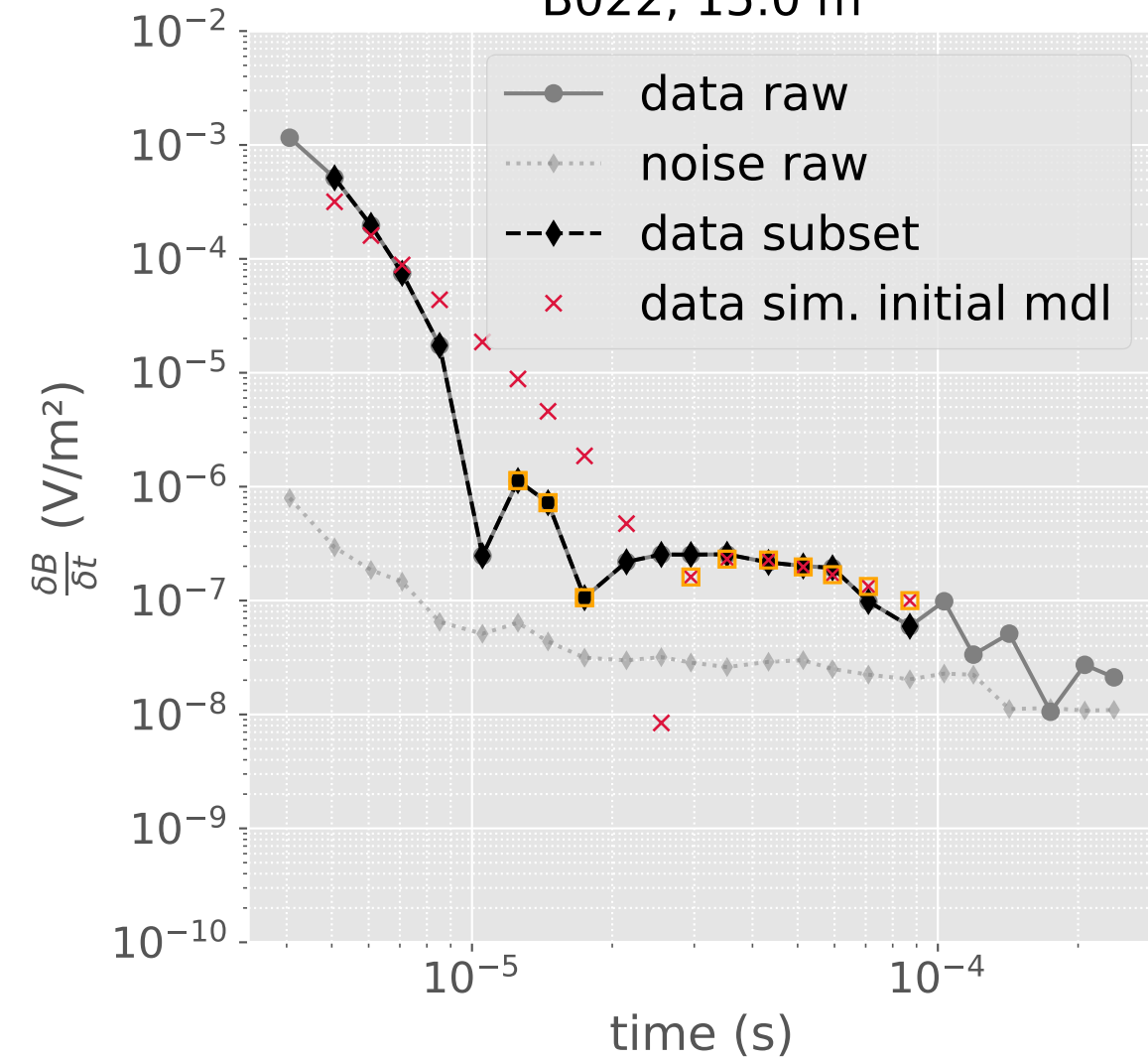




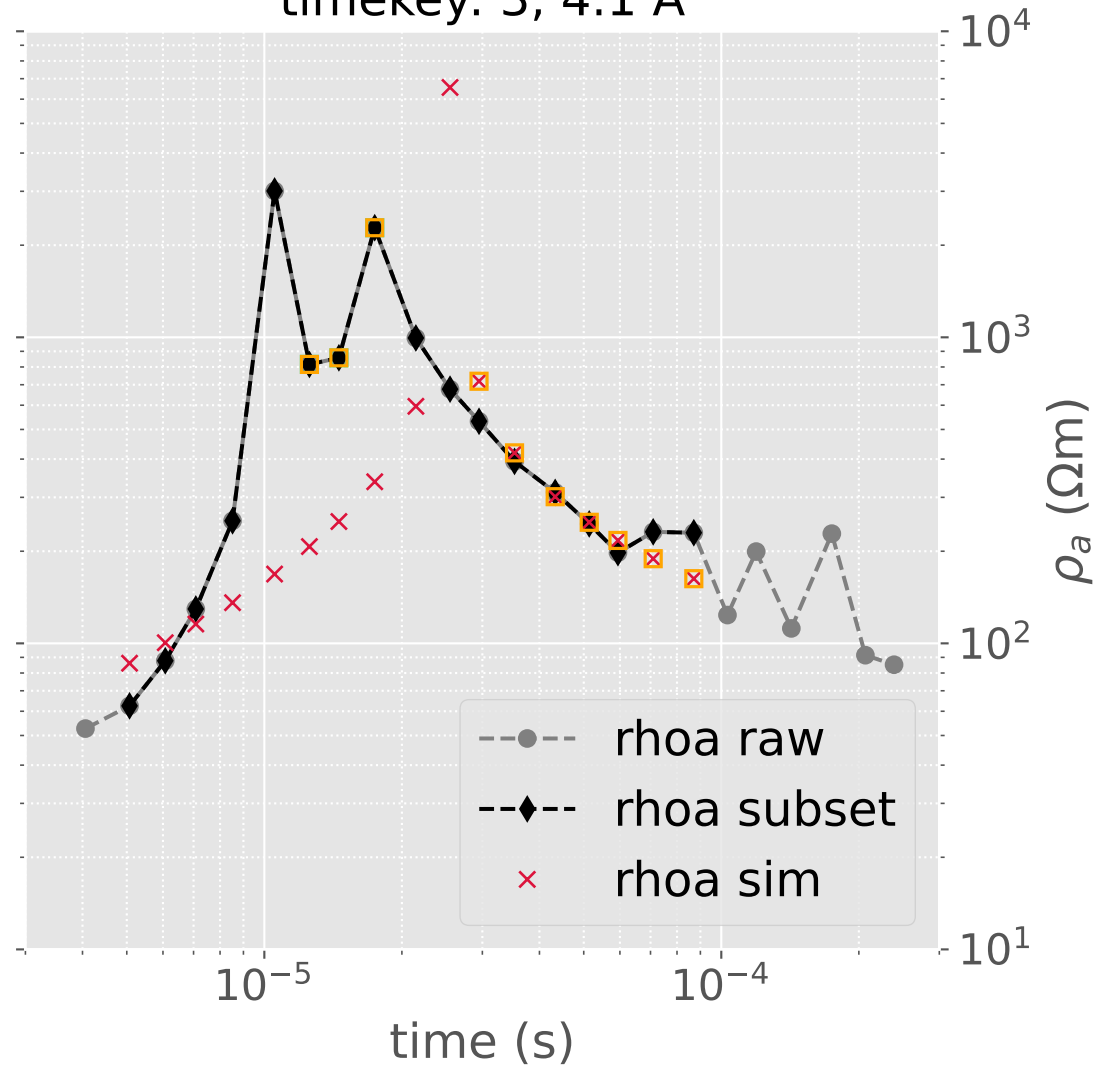




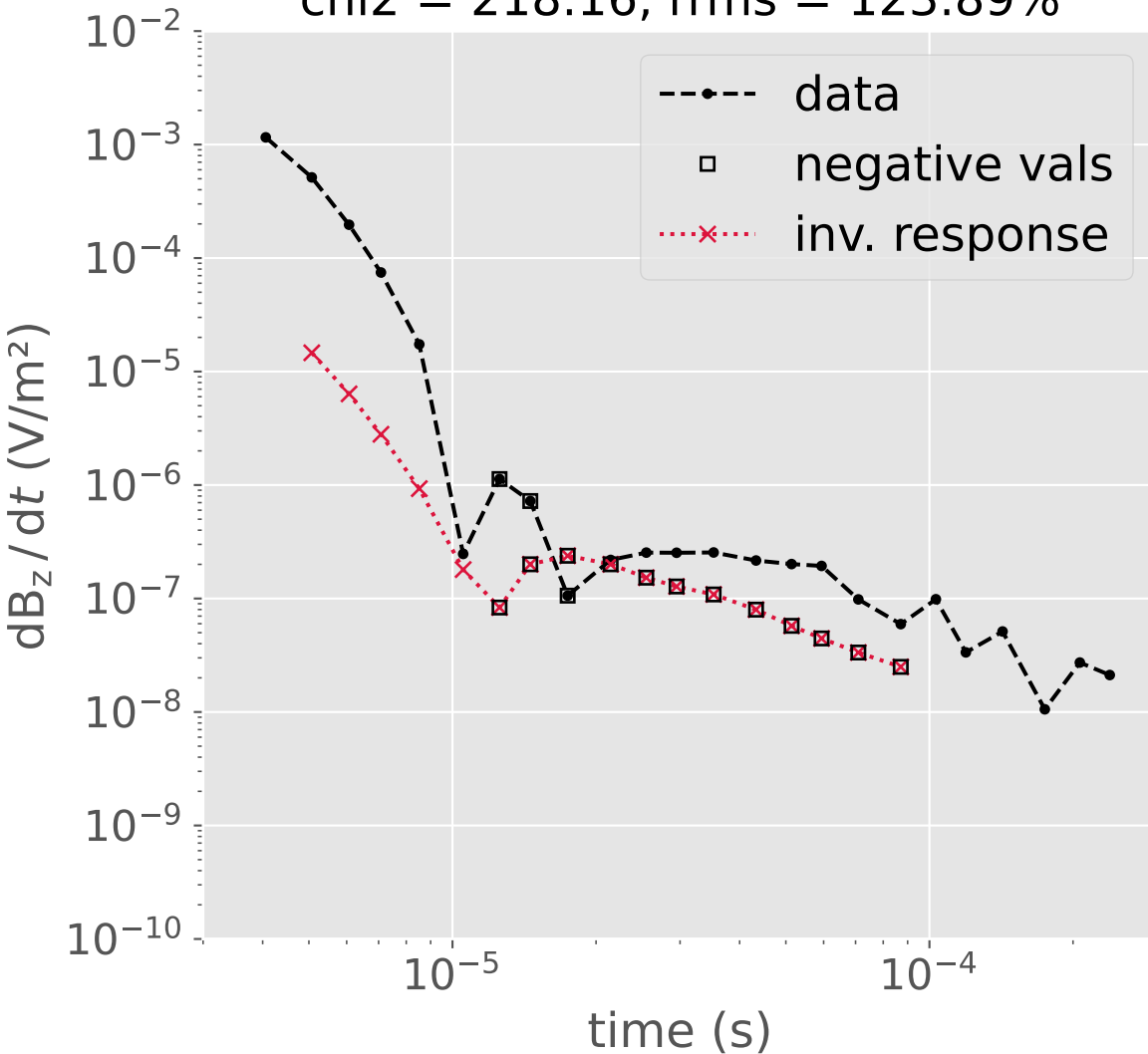
B022, 15.0 m



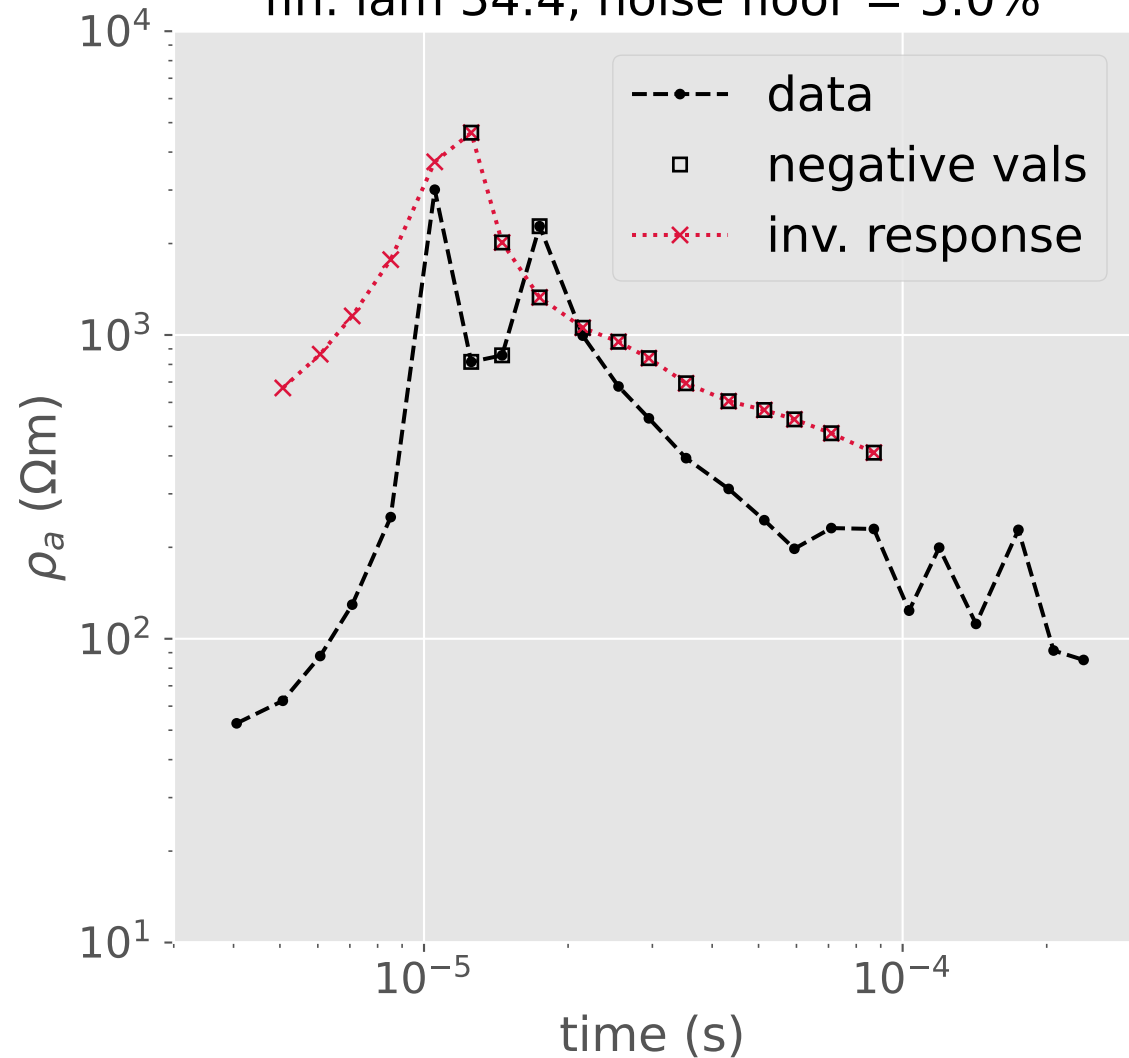
timekey: 3, 4.1 A

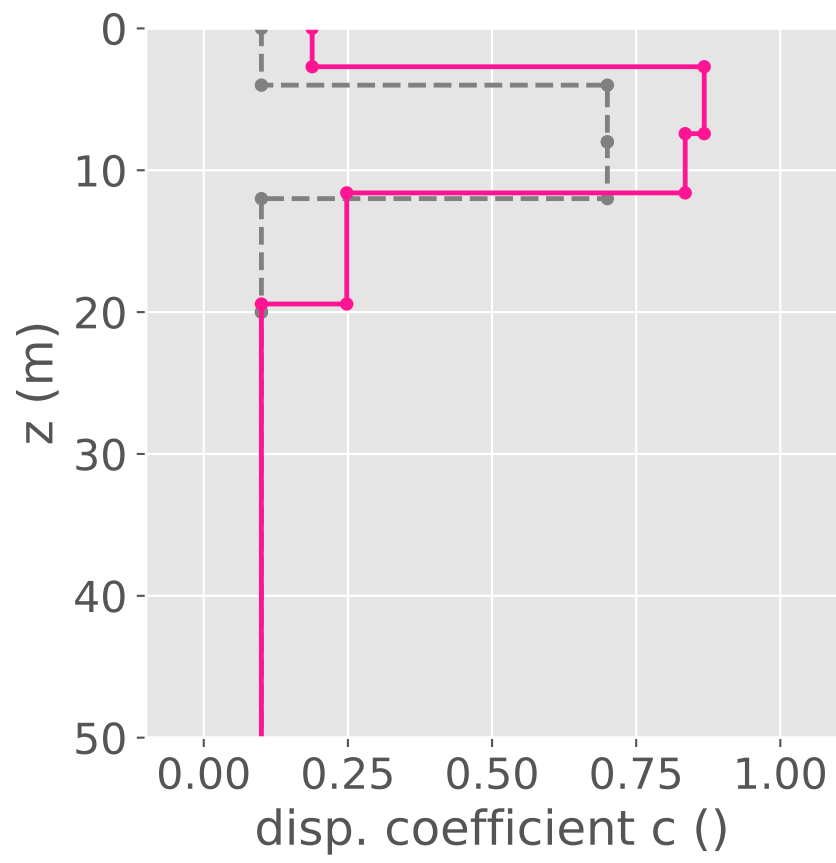
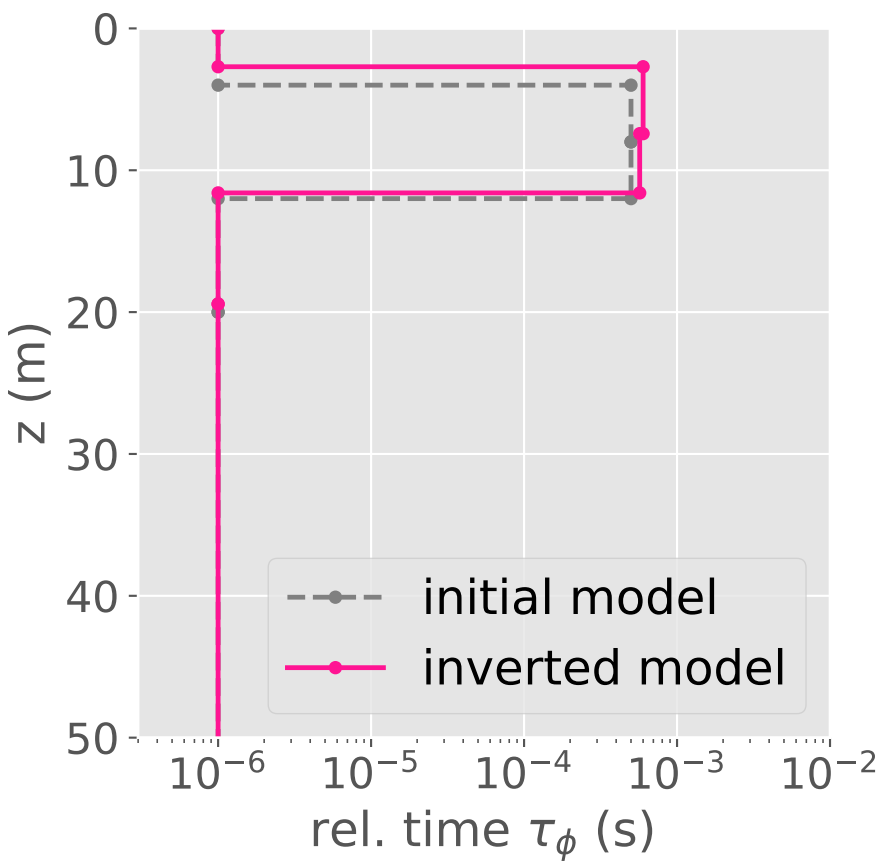
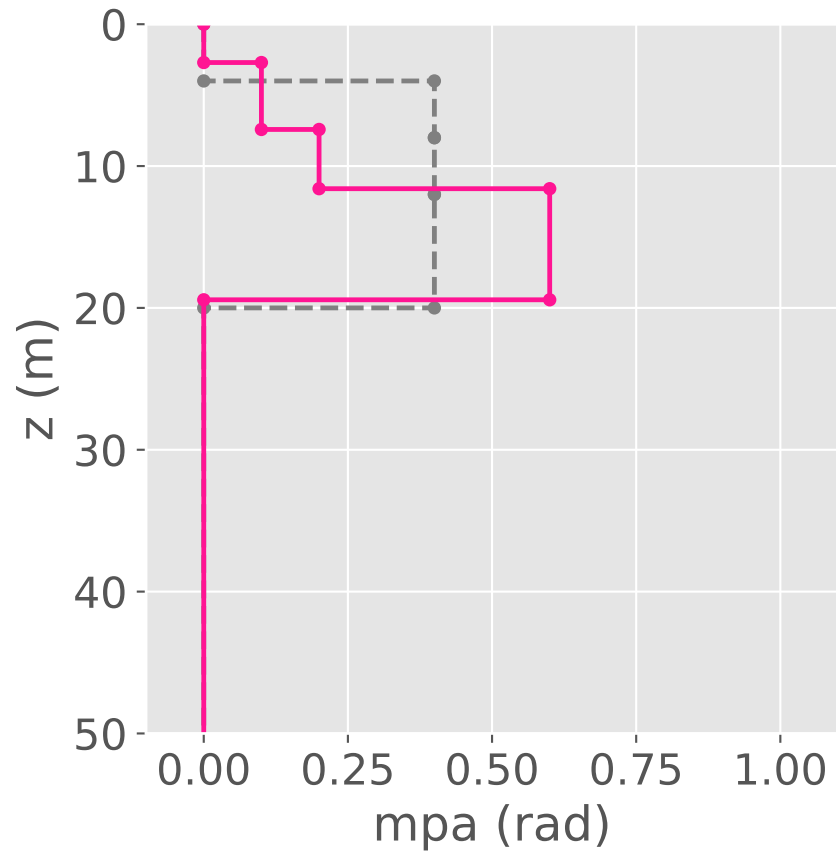
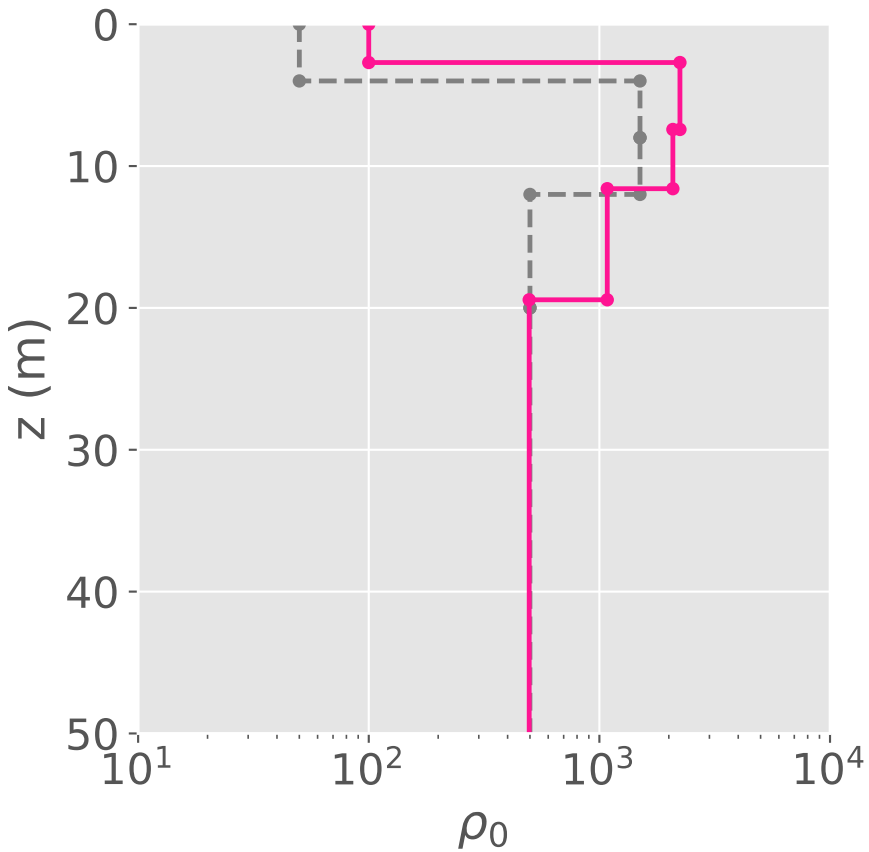


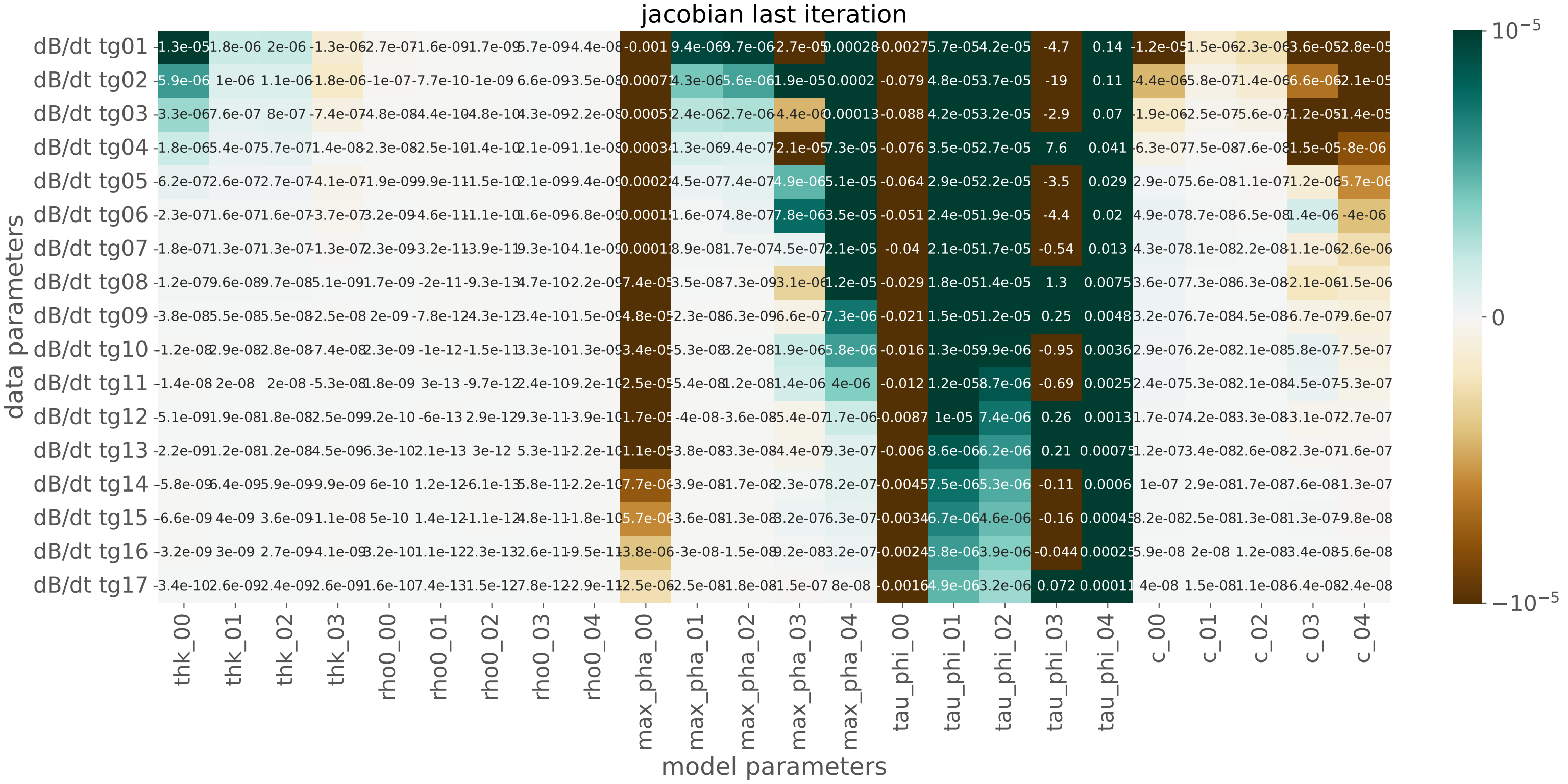
inv-run: 000, sndID: B022  
chi2 = 218.16, rrms = 123.89%



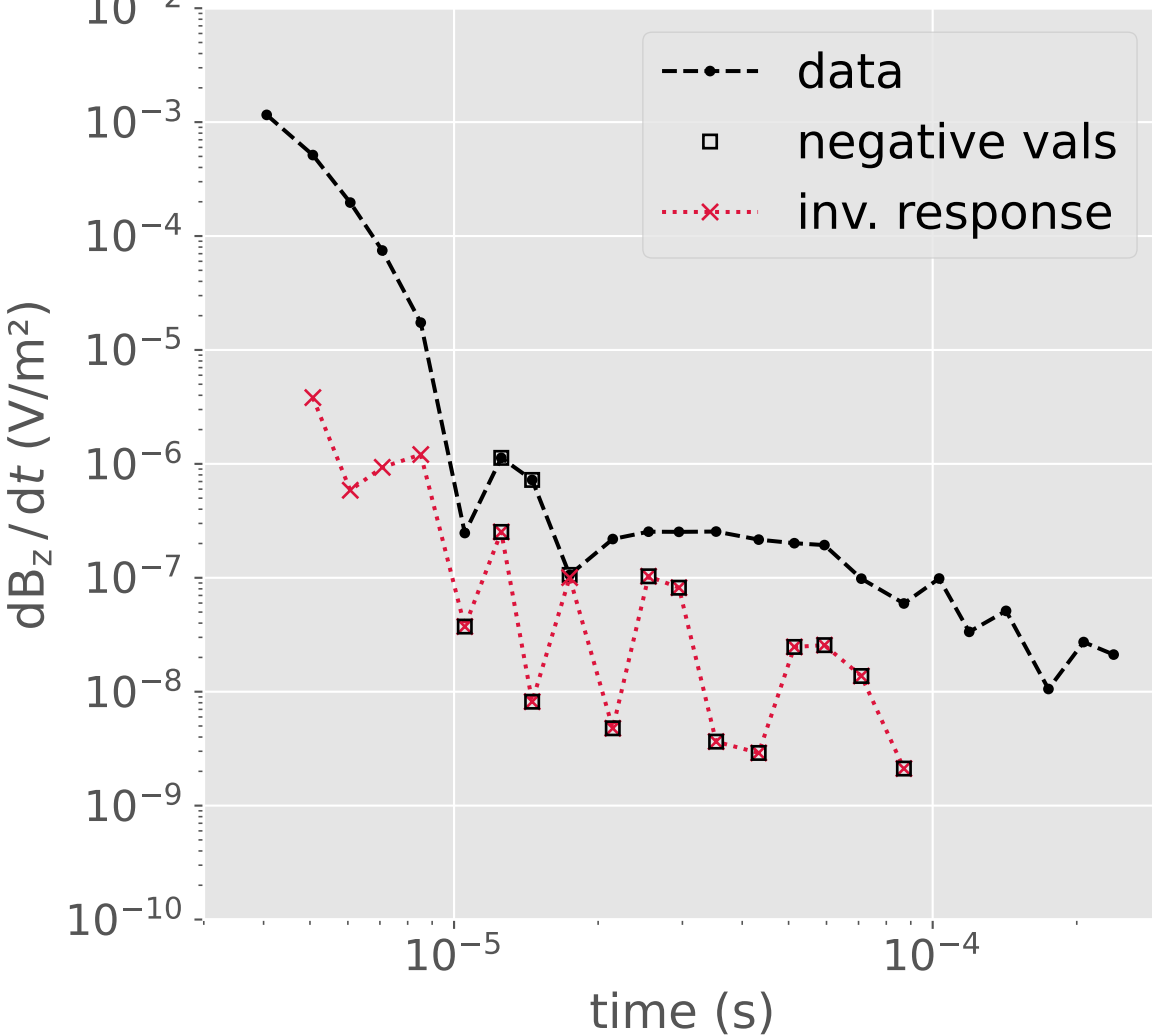
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 5.0%



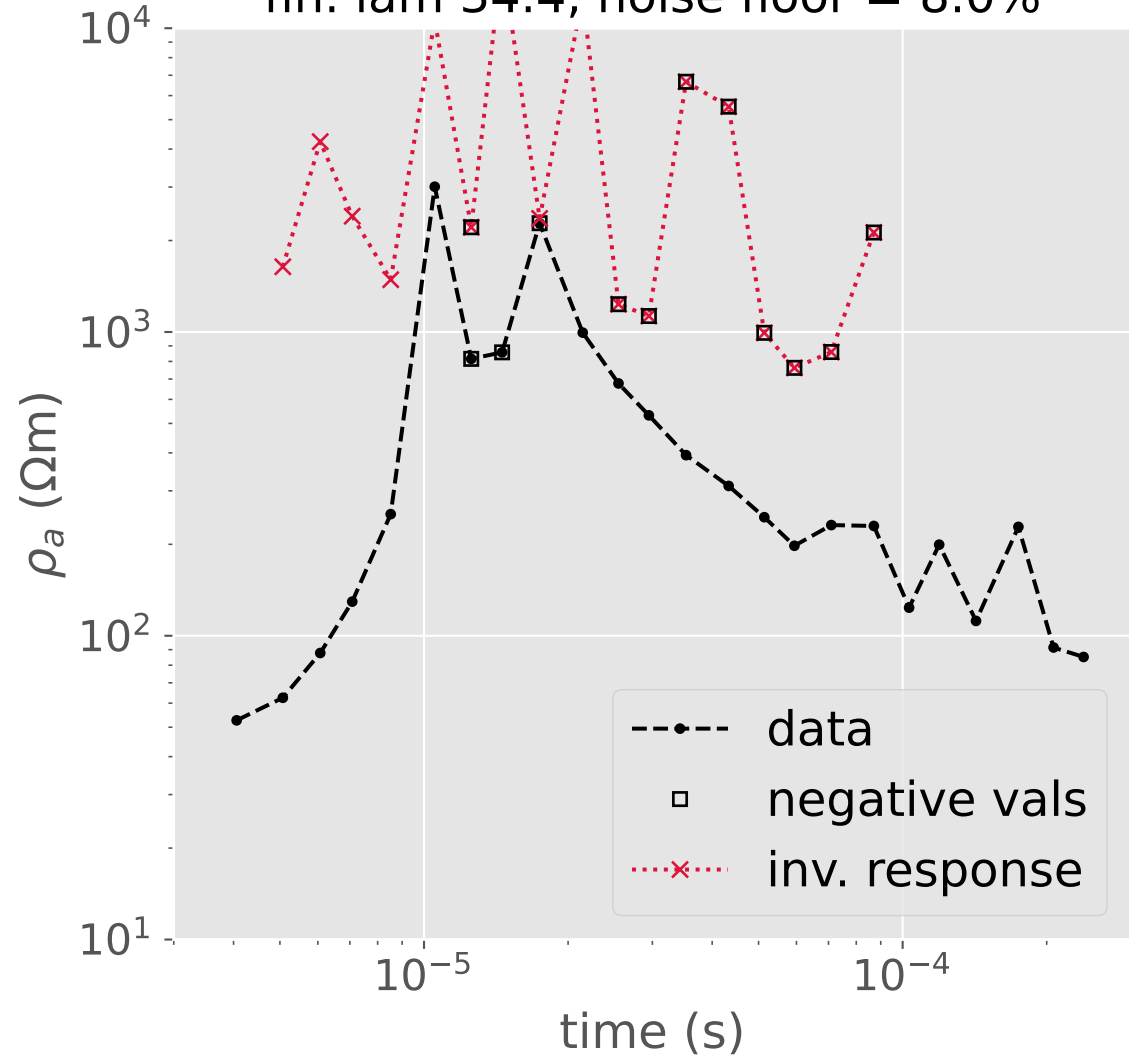


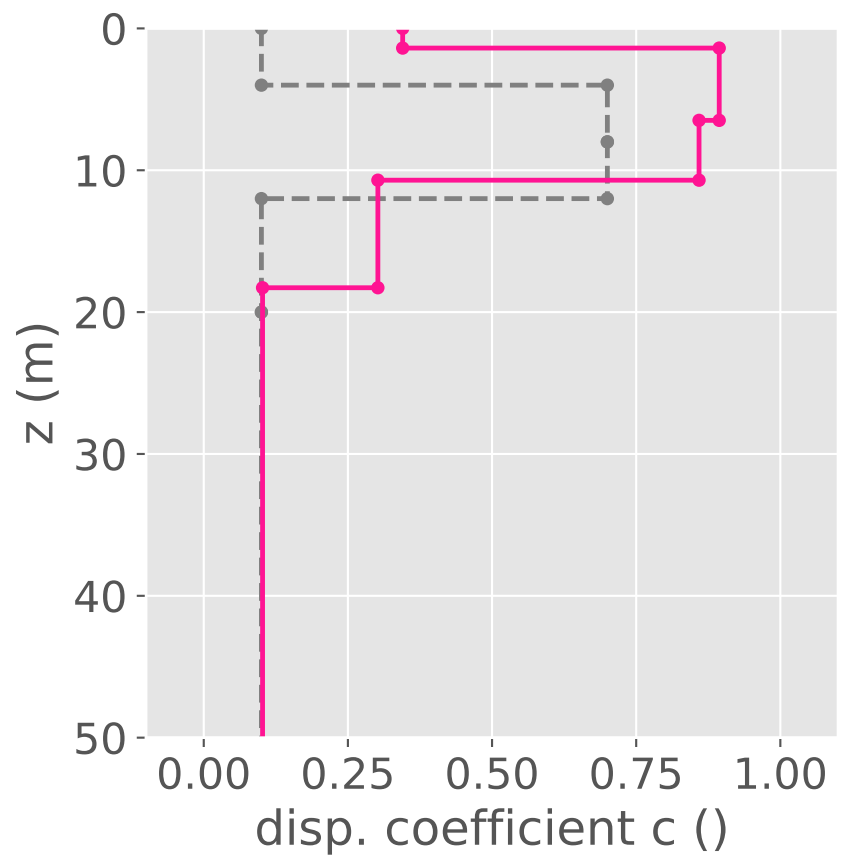
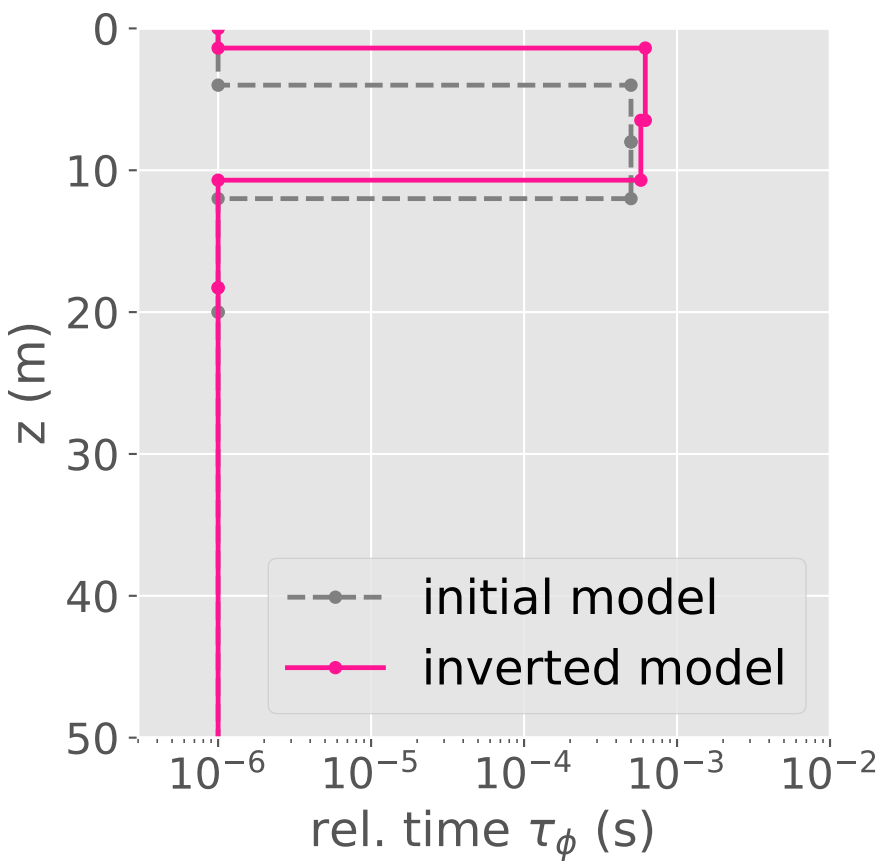
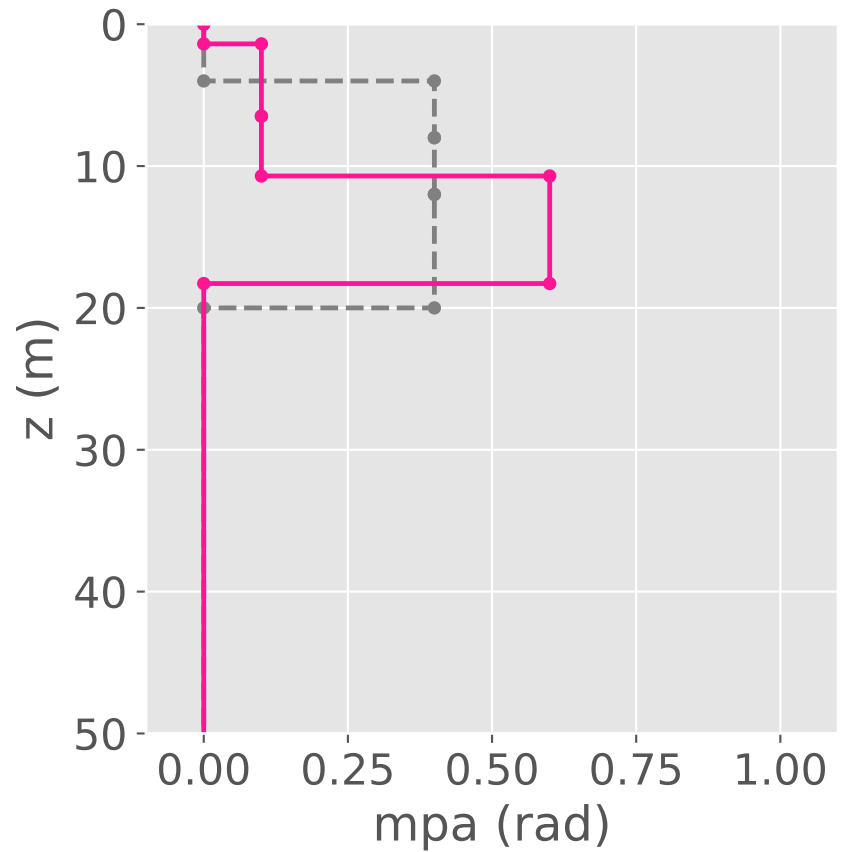
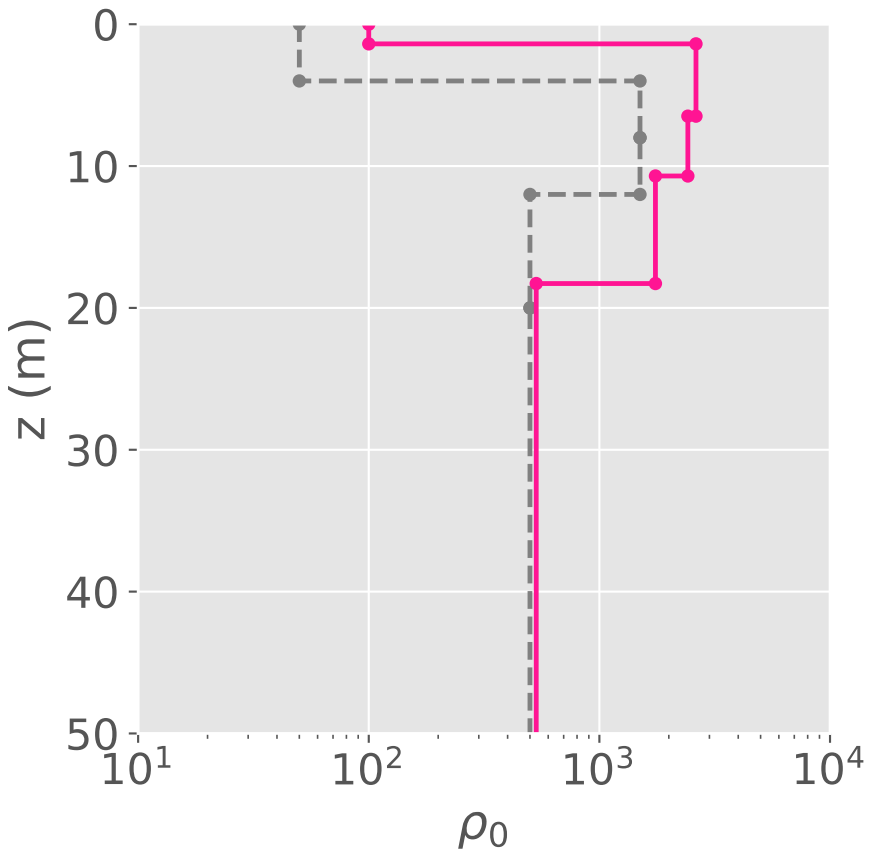


inv-run: 001, sndID: B022  
chi2 = 124.05, rrms = 114.43%

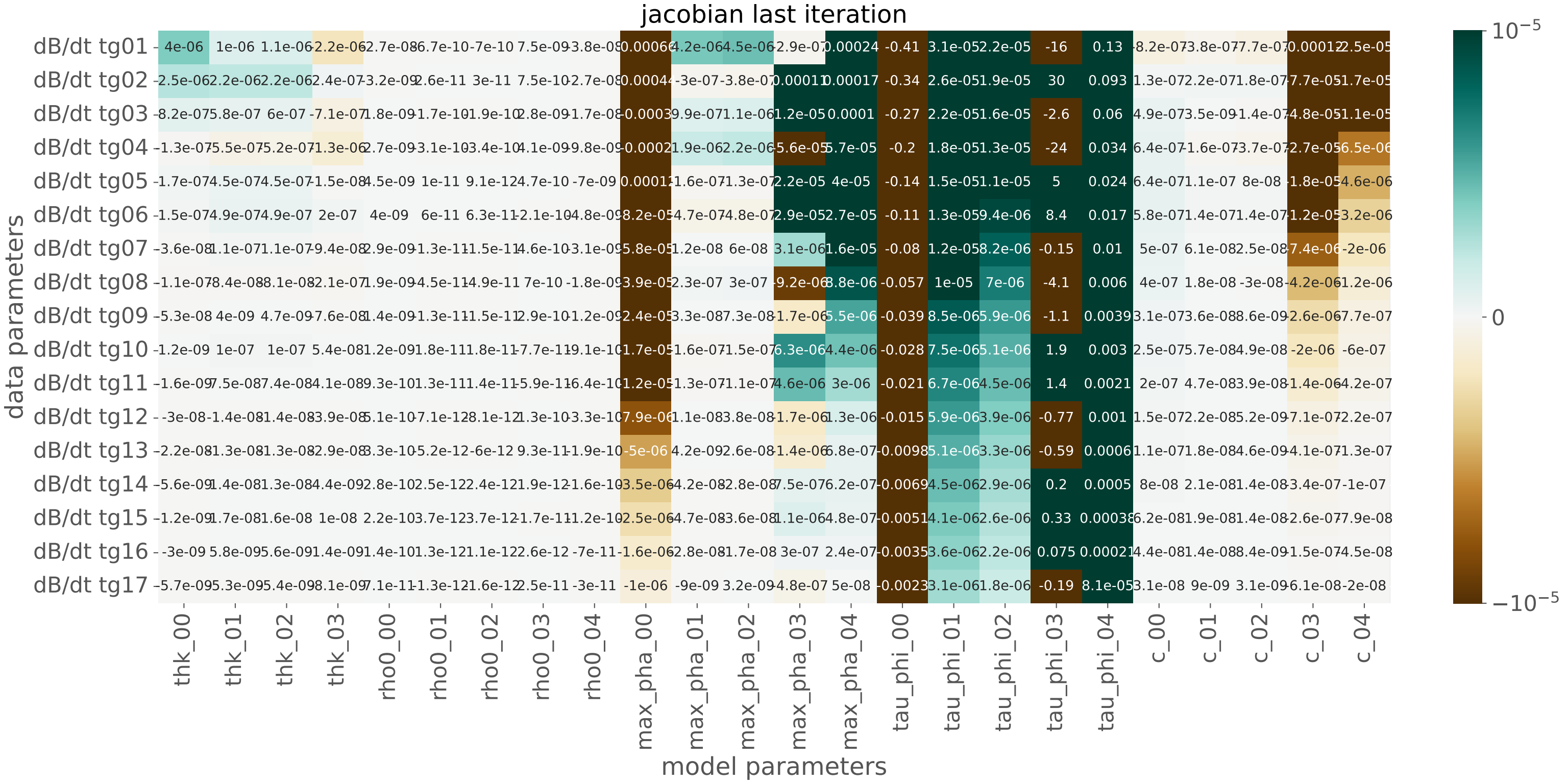


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 8.0%



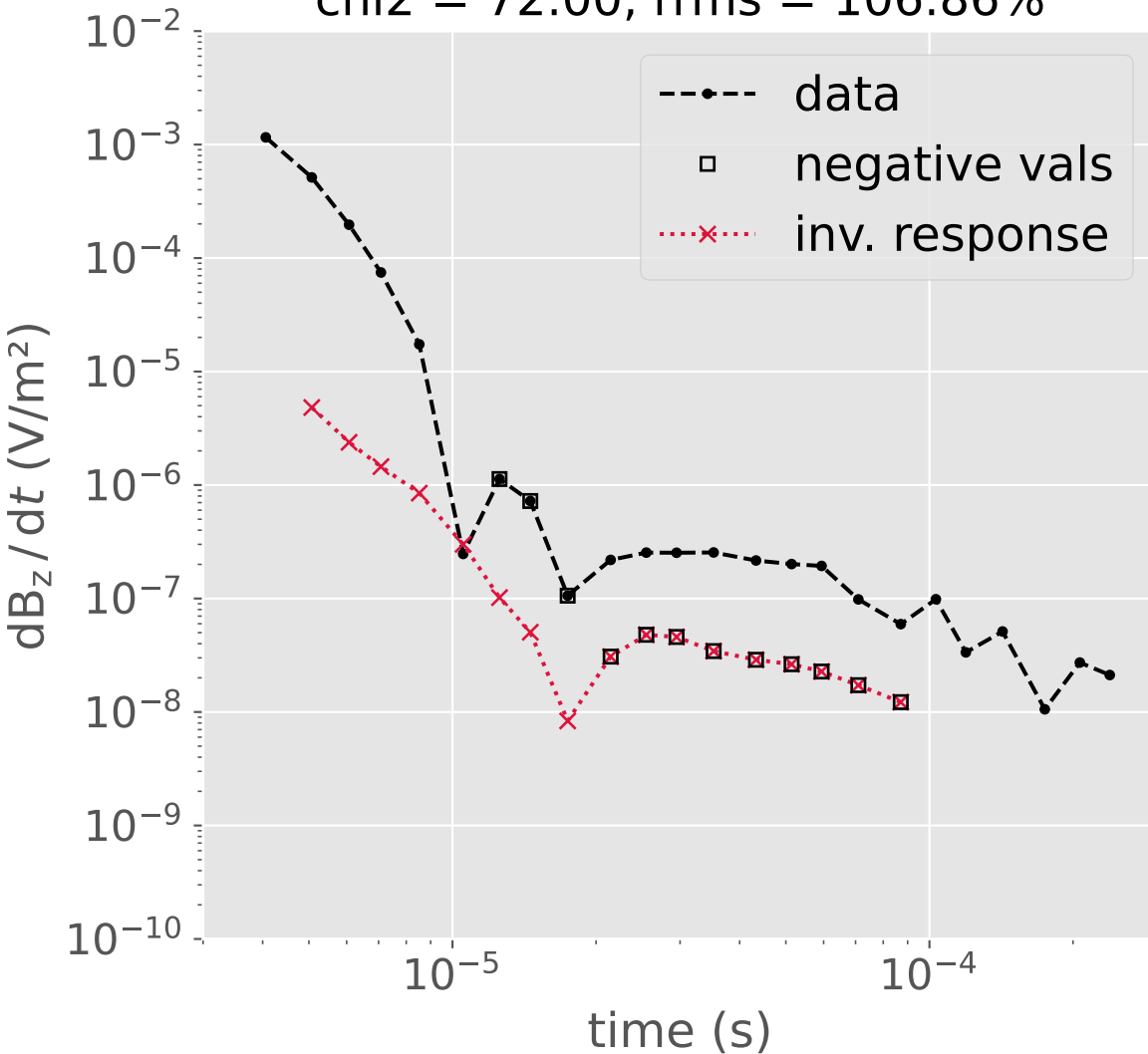




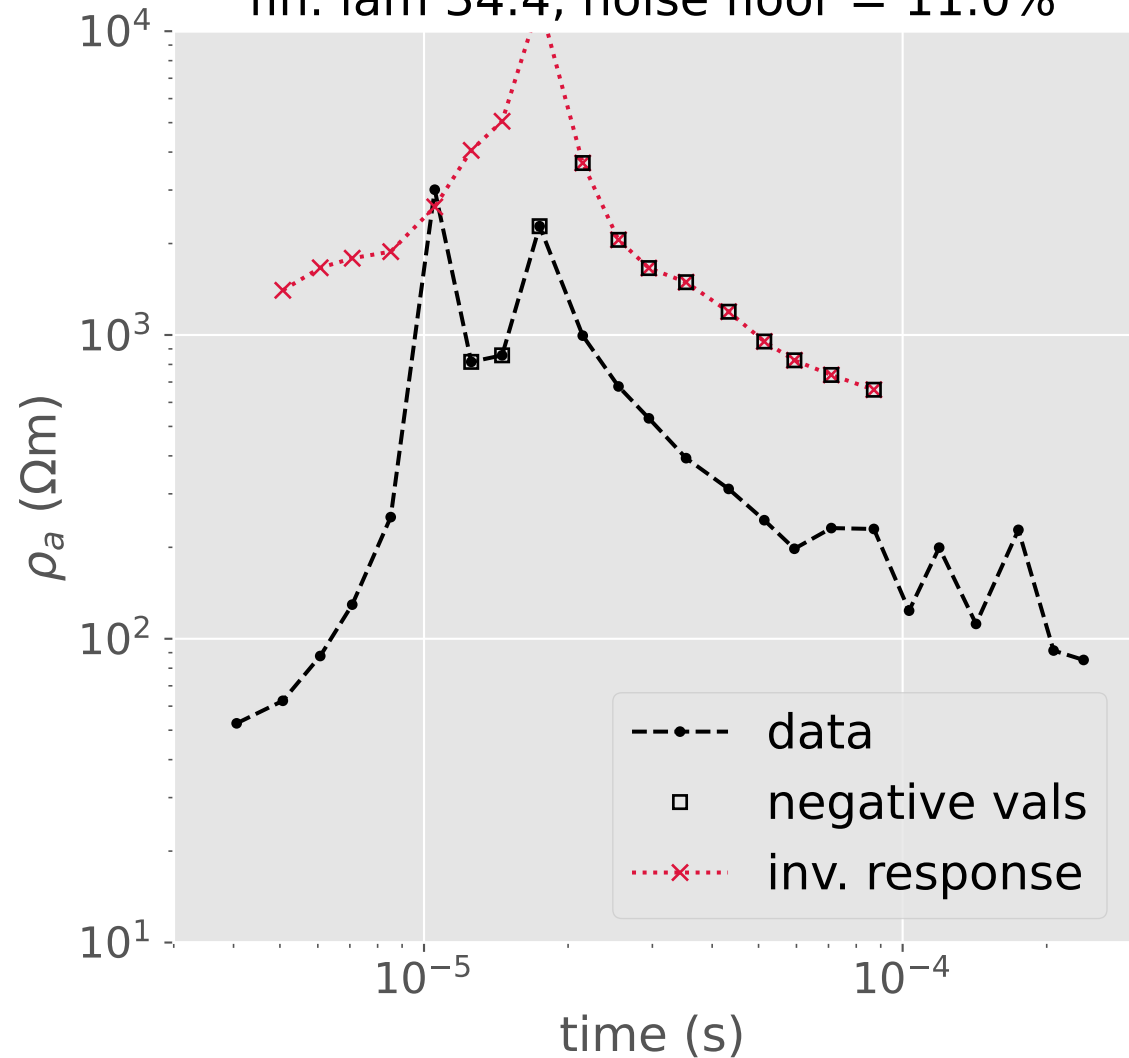


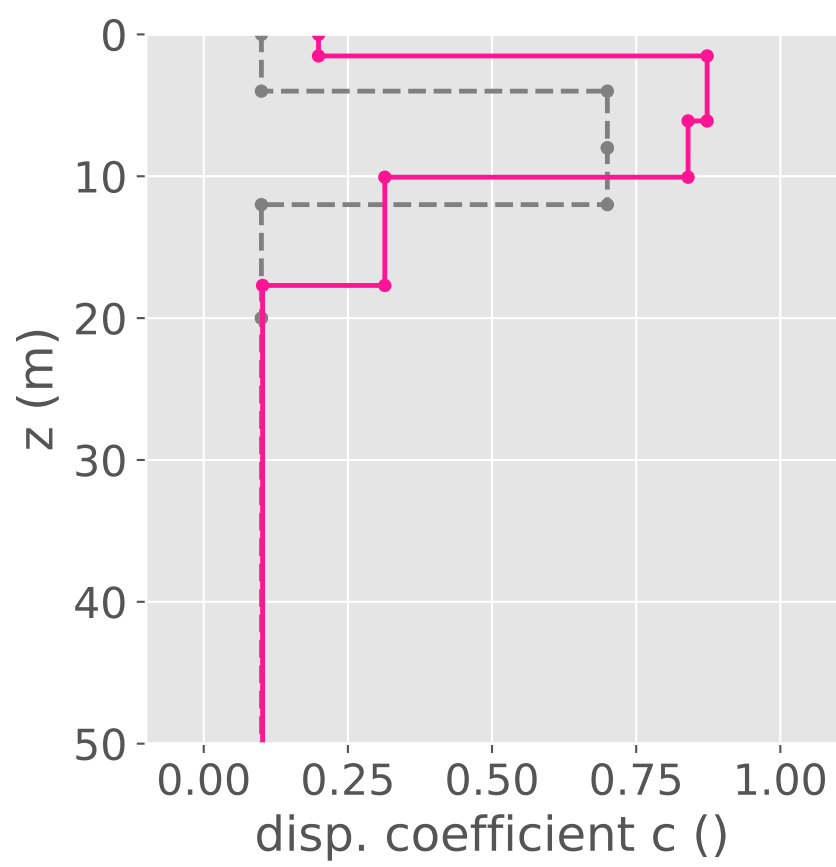
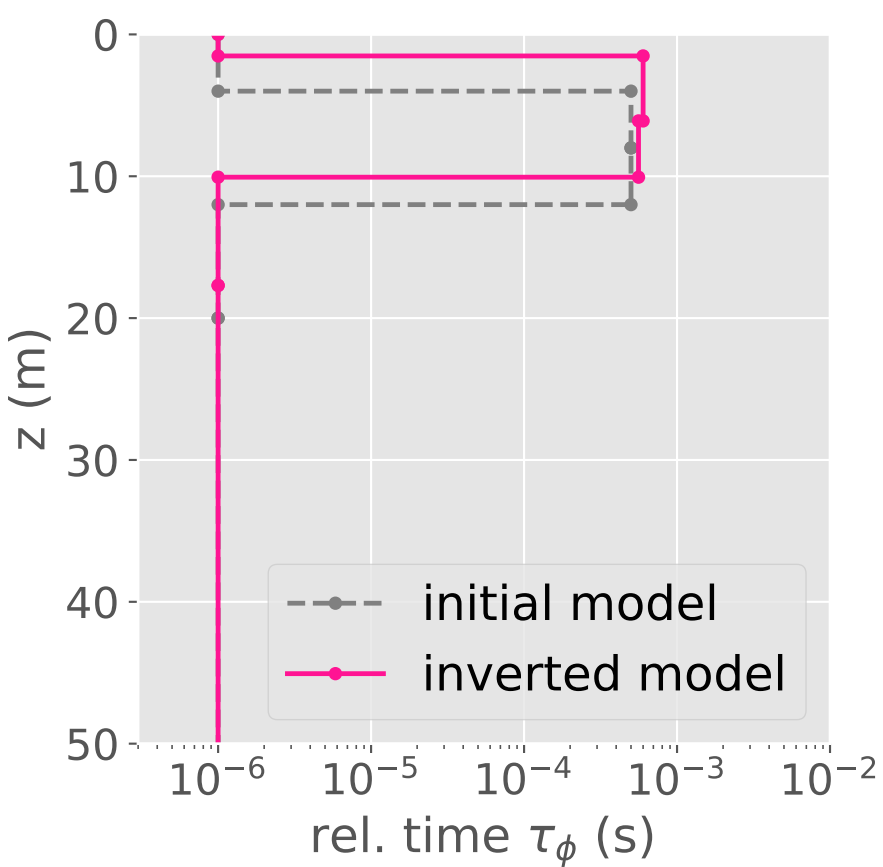
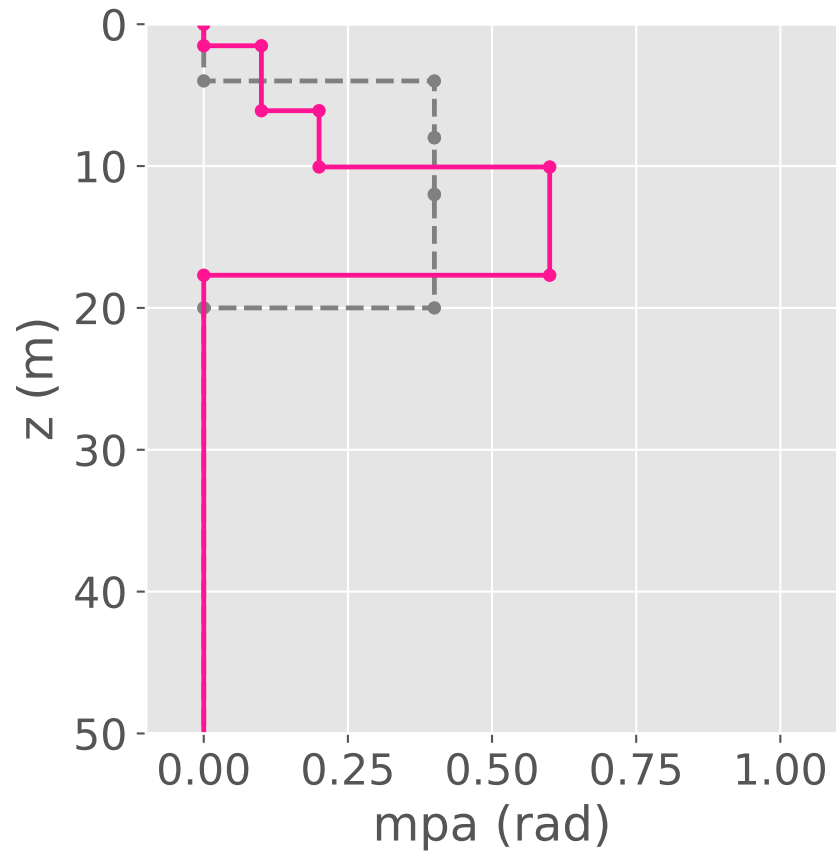
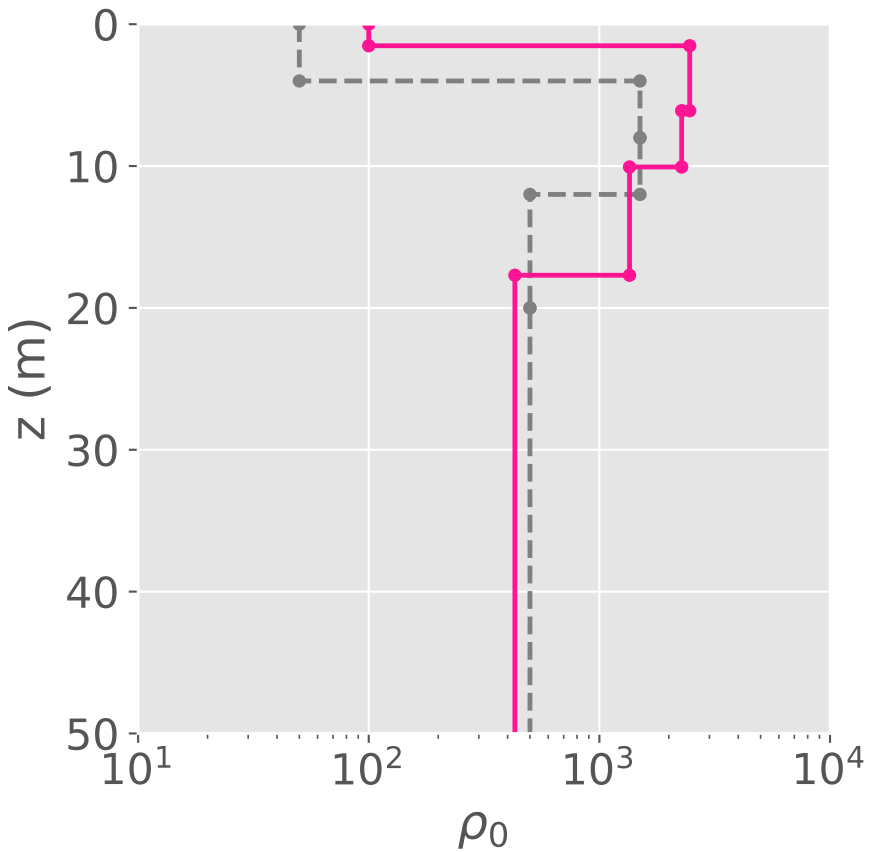


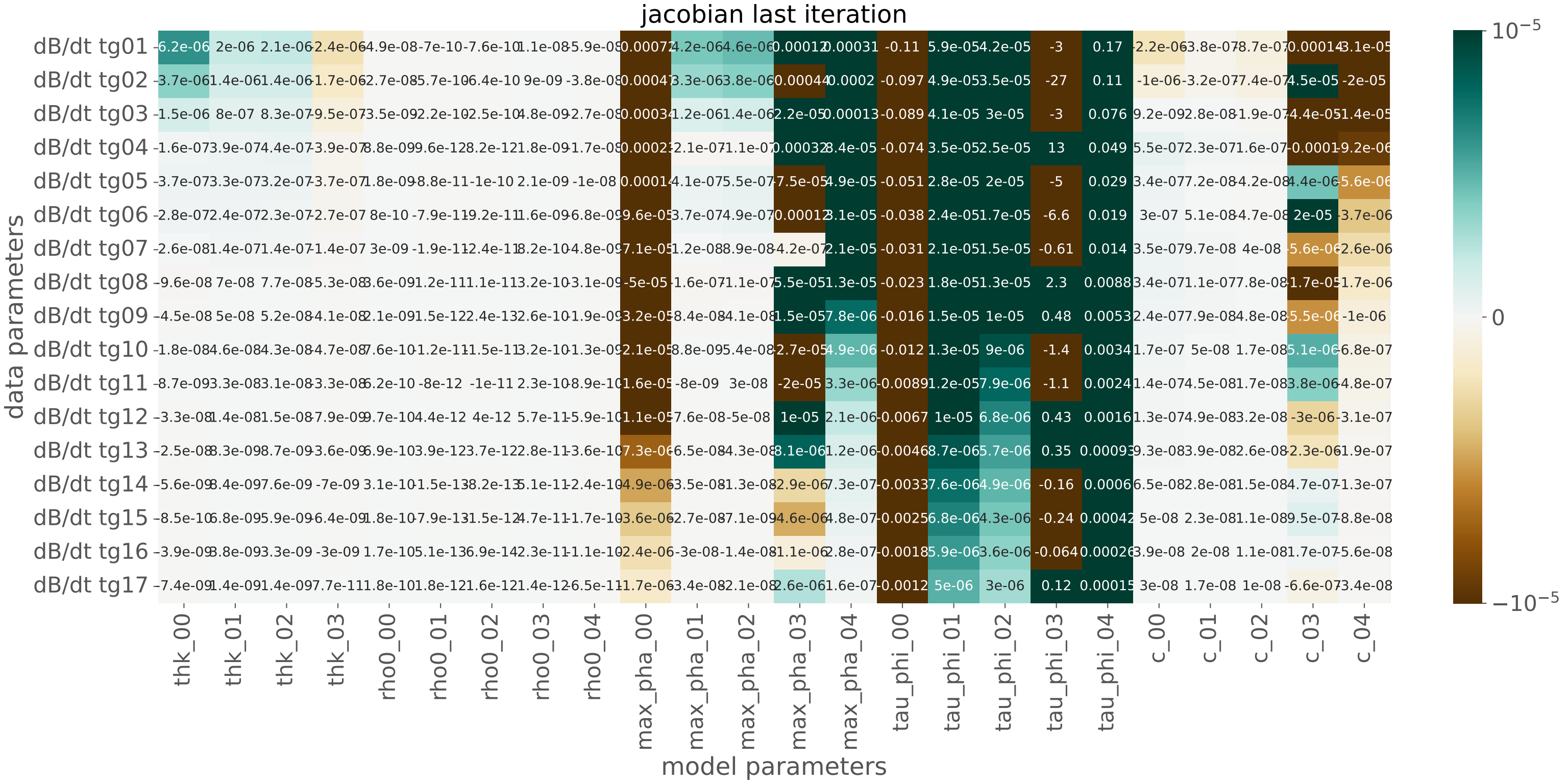
inv-run: 002, sndID: B022  
chi2 = 72.00, rrms = 106.86%



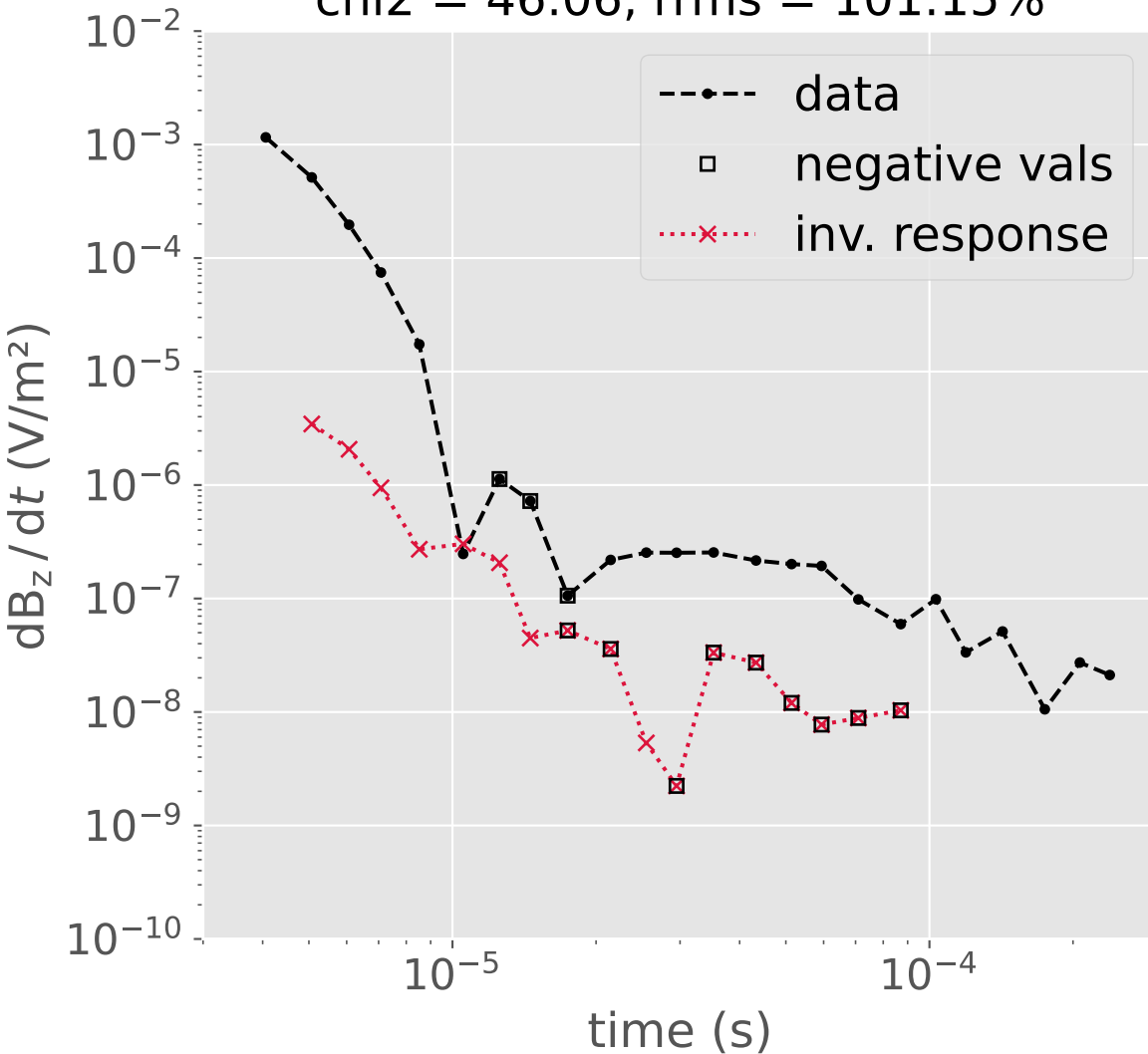
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 11.0%



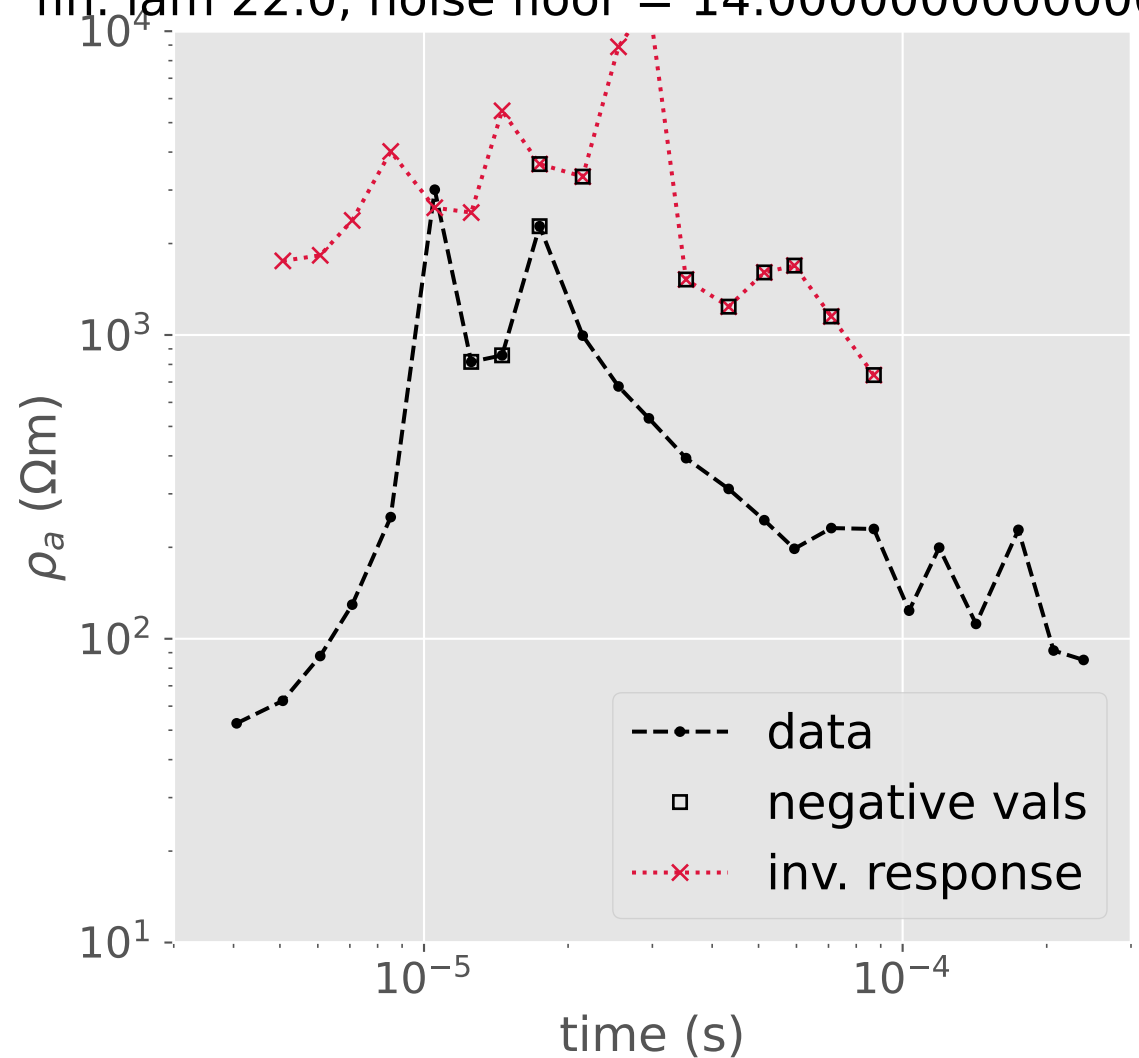


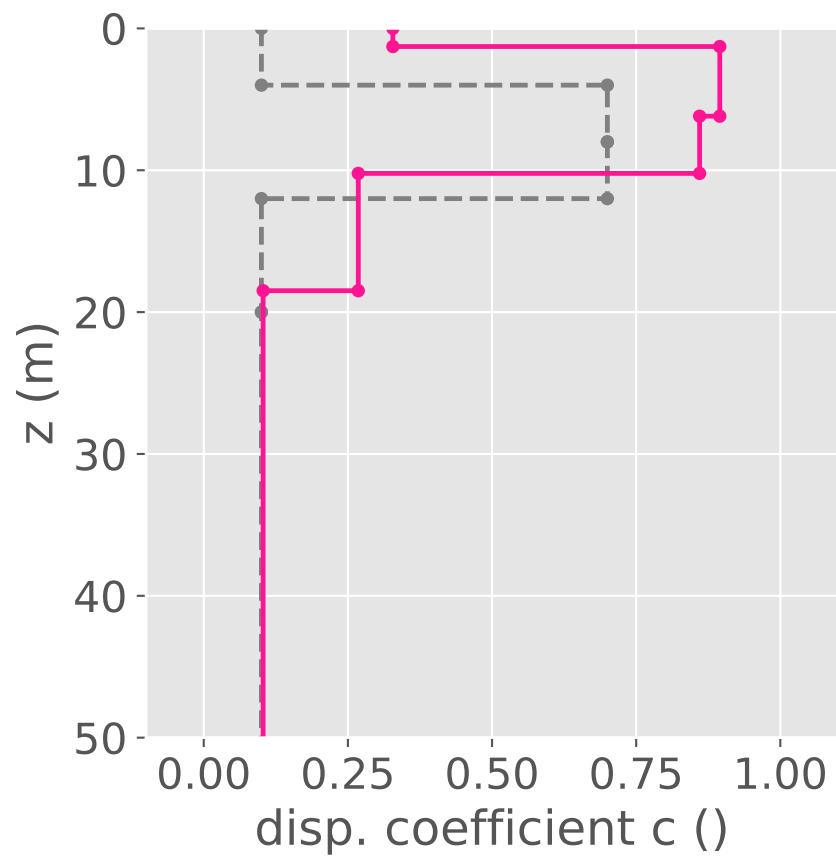
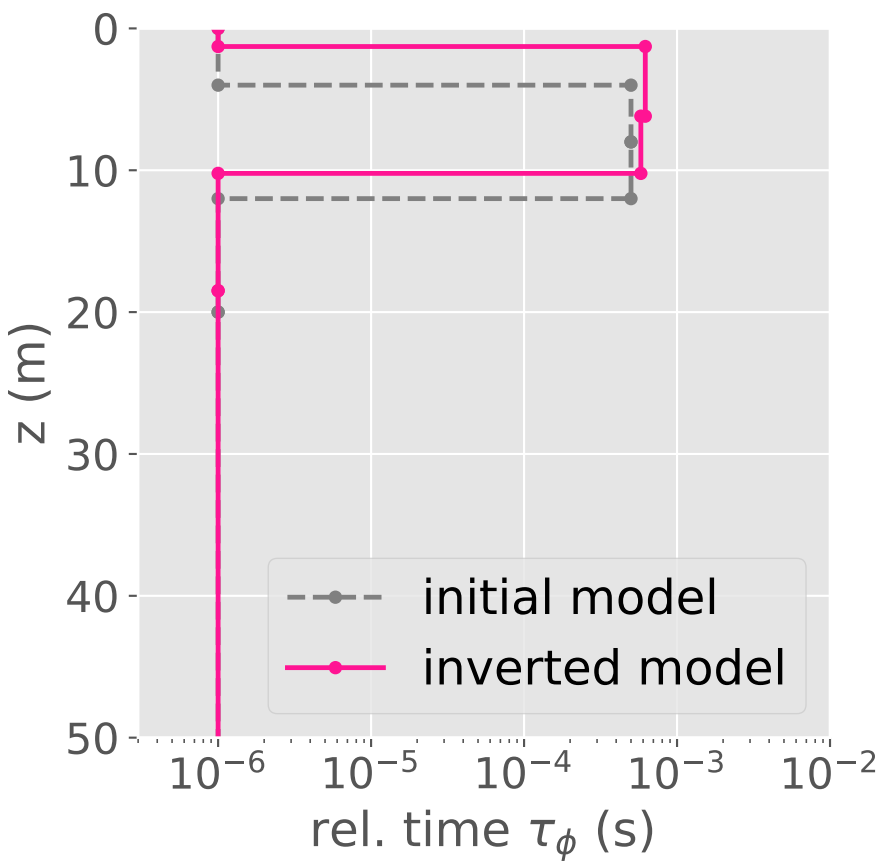
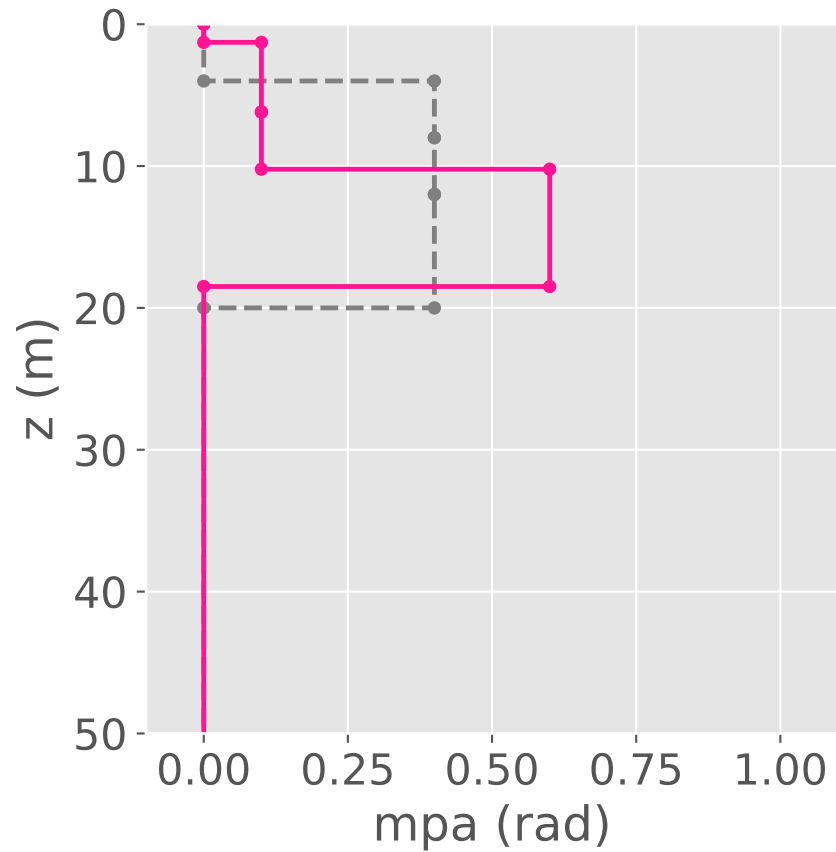
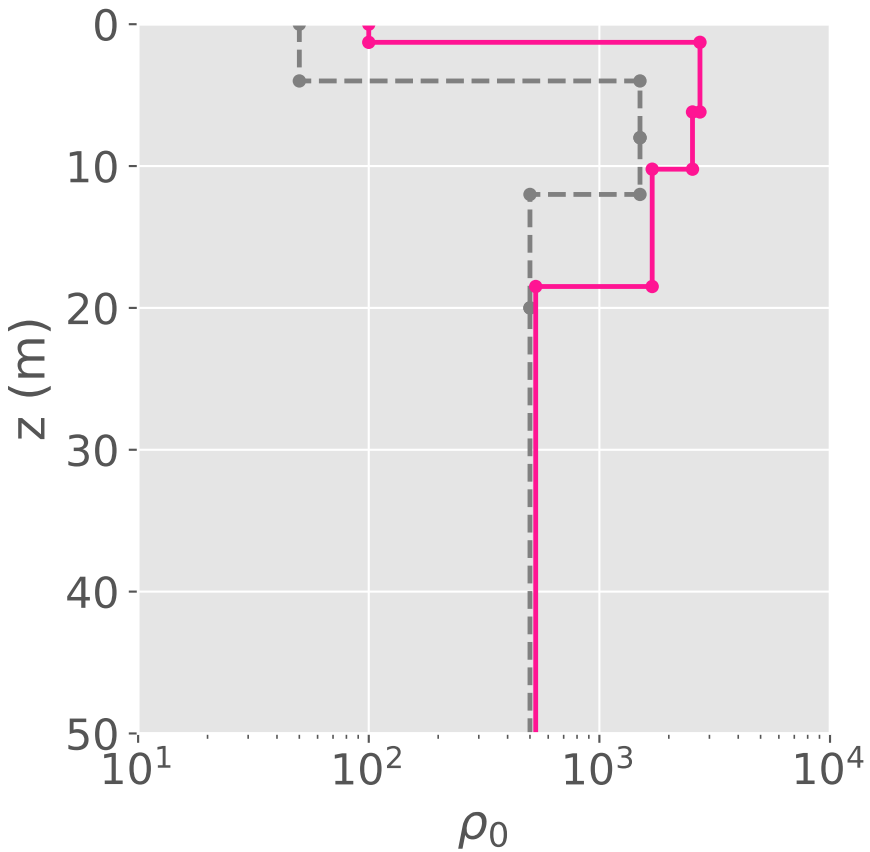


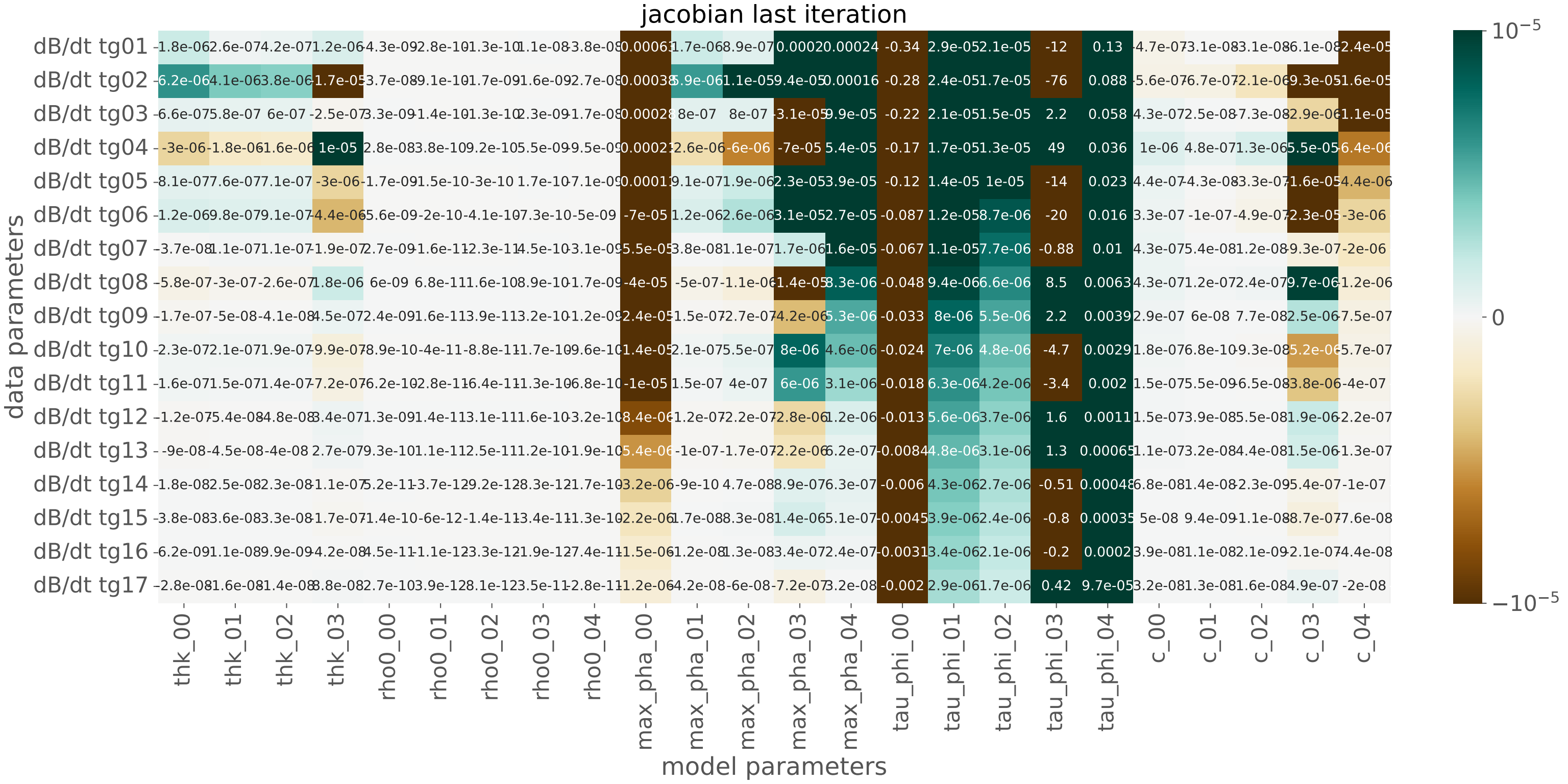
inv-run: 003, sndID: B022  
chi2 = 46.06, rrms = 101.15%



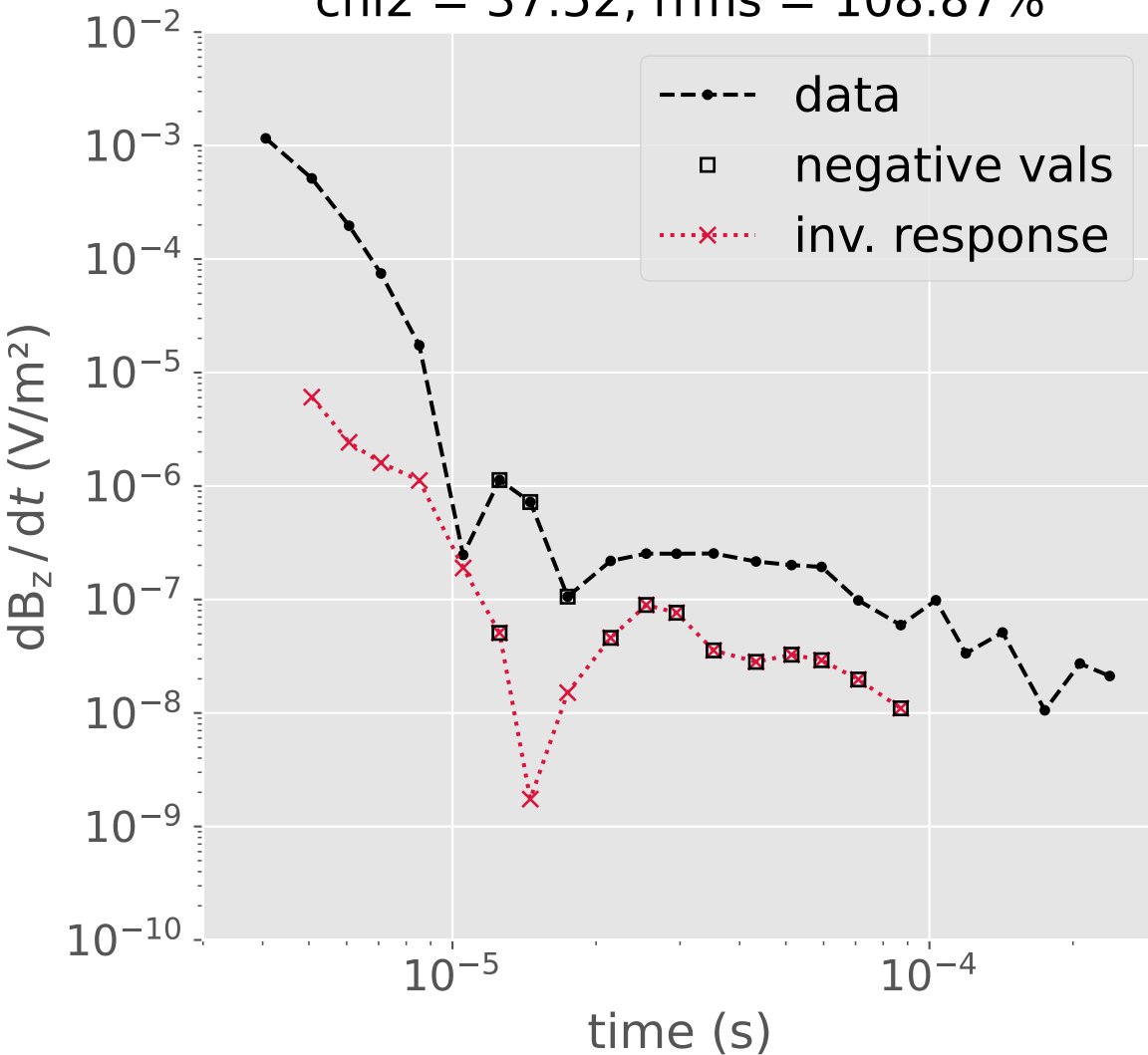
init. lam 500.0 cooling: 0.8, iters 13  
fin. lam 22.0, noise floor = 14.000000000000000



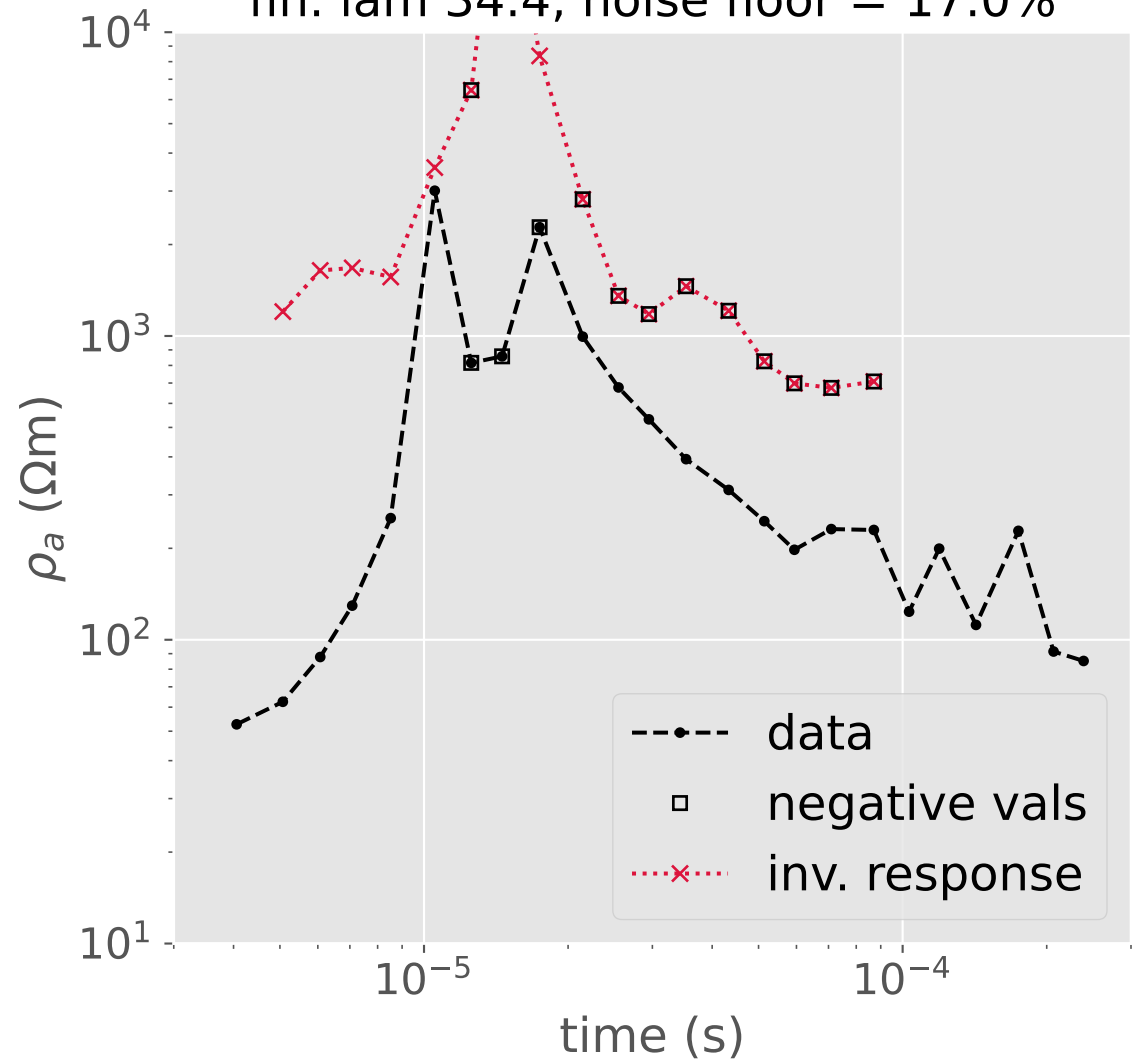


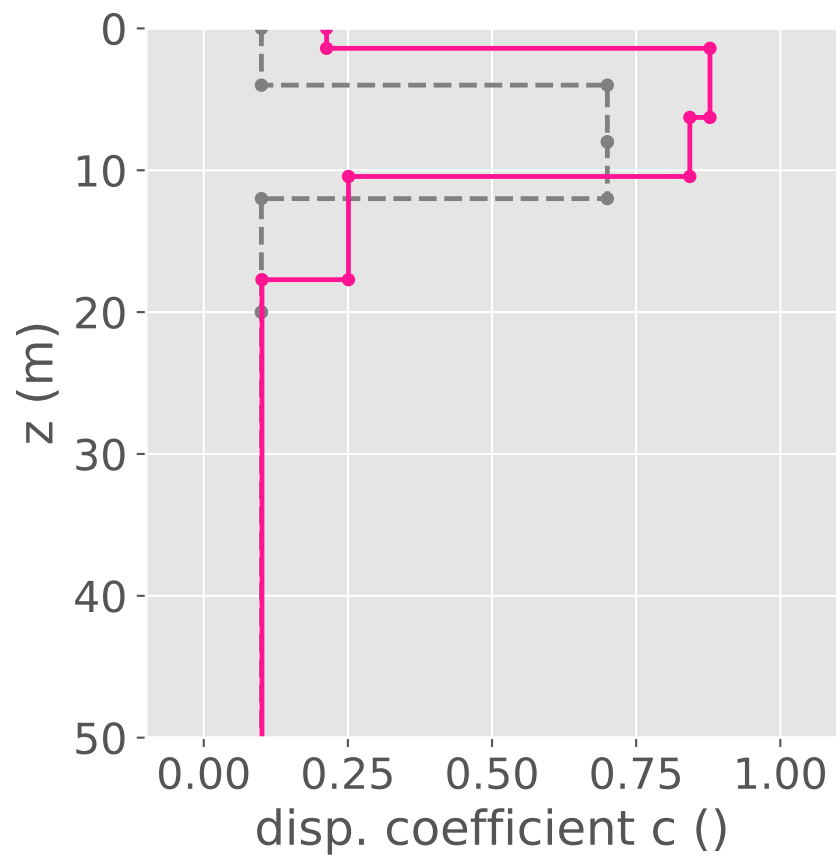
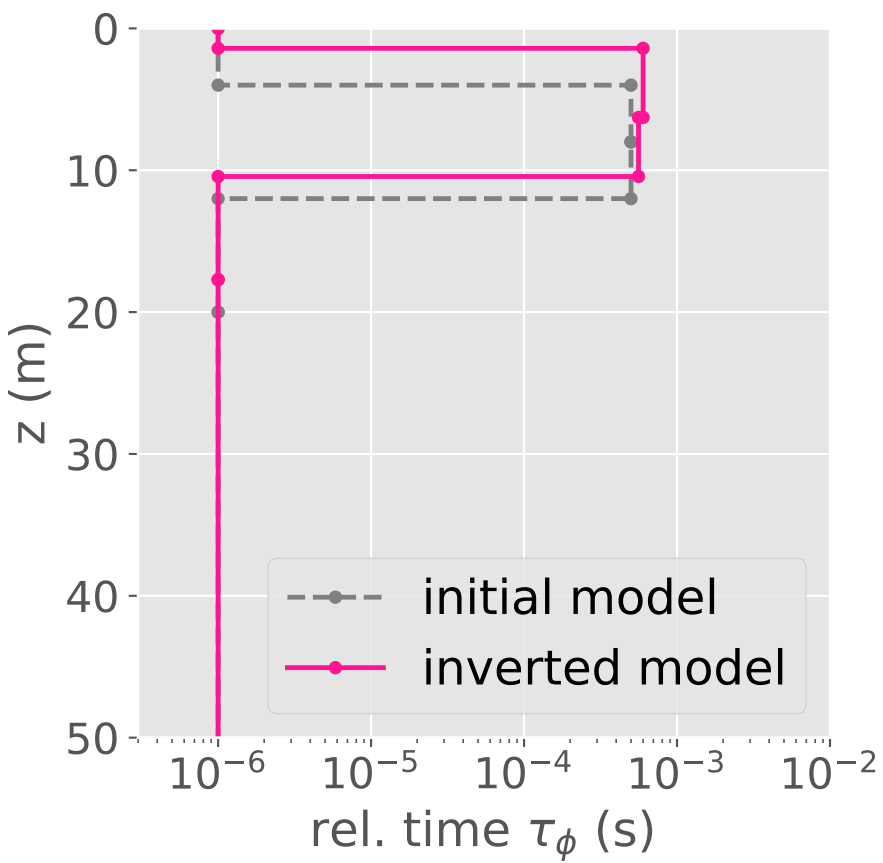
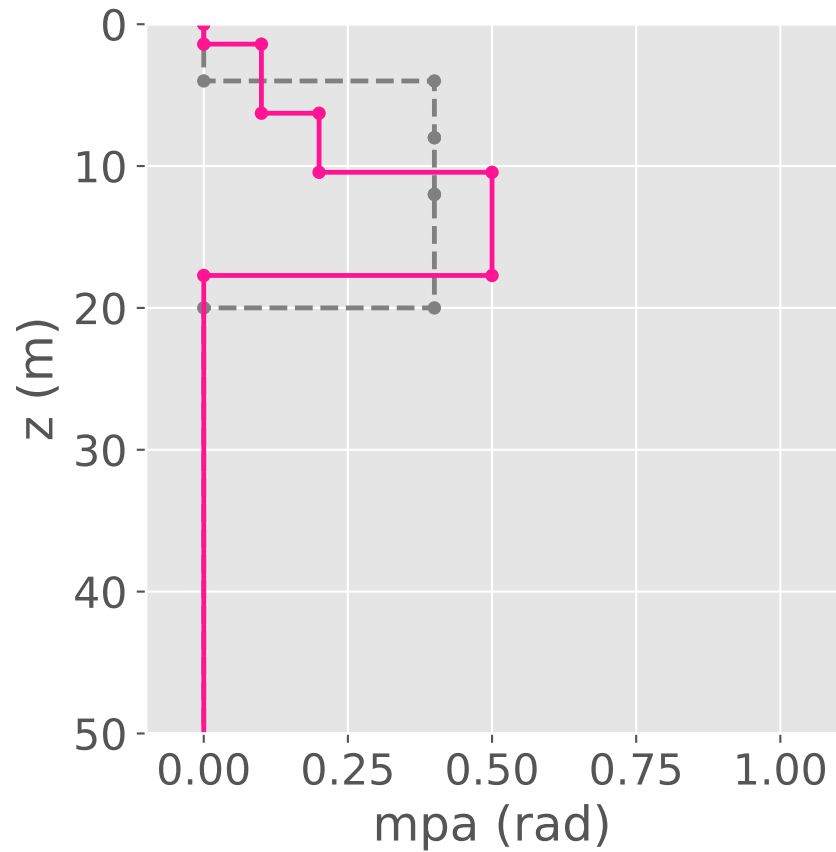
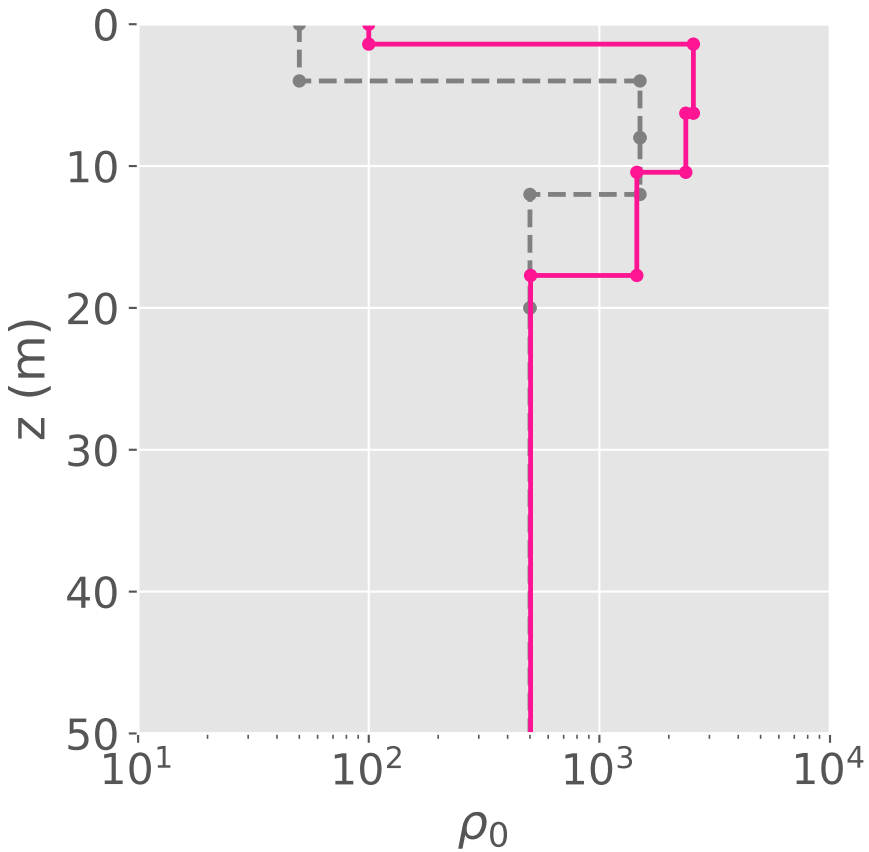


inv-run: 004, sndID: B022  
chi2 = 37.52, rrms = 108.87%

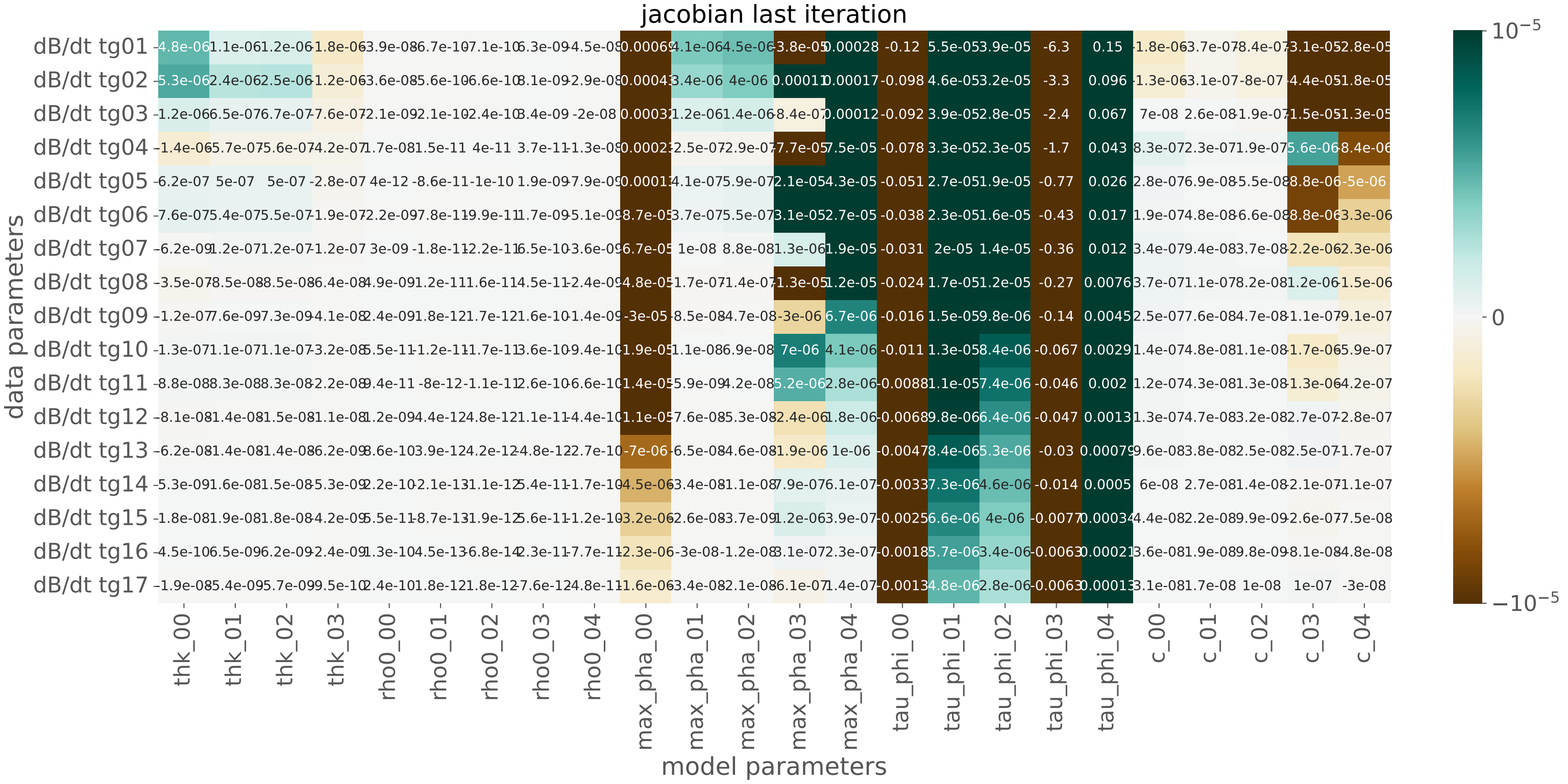


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 17.0%

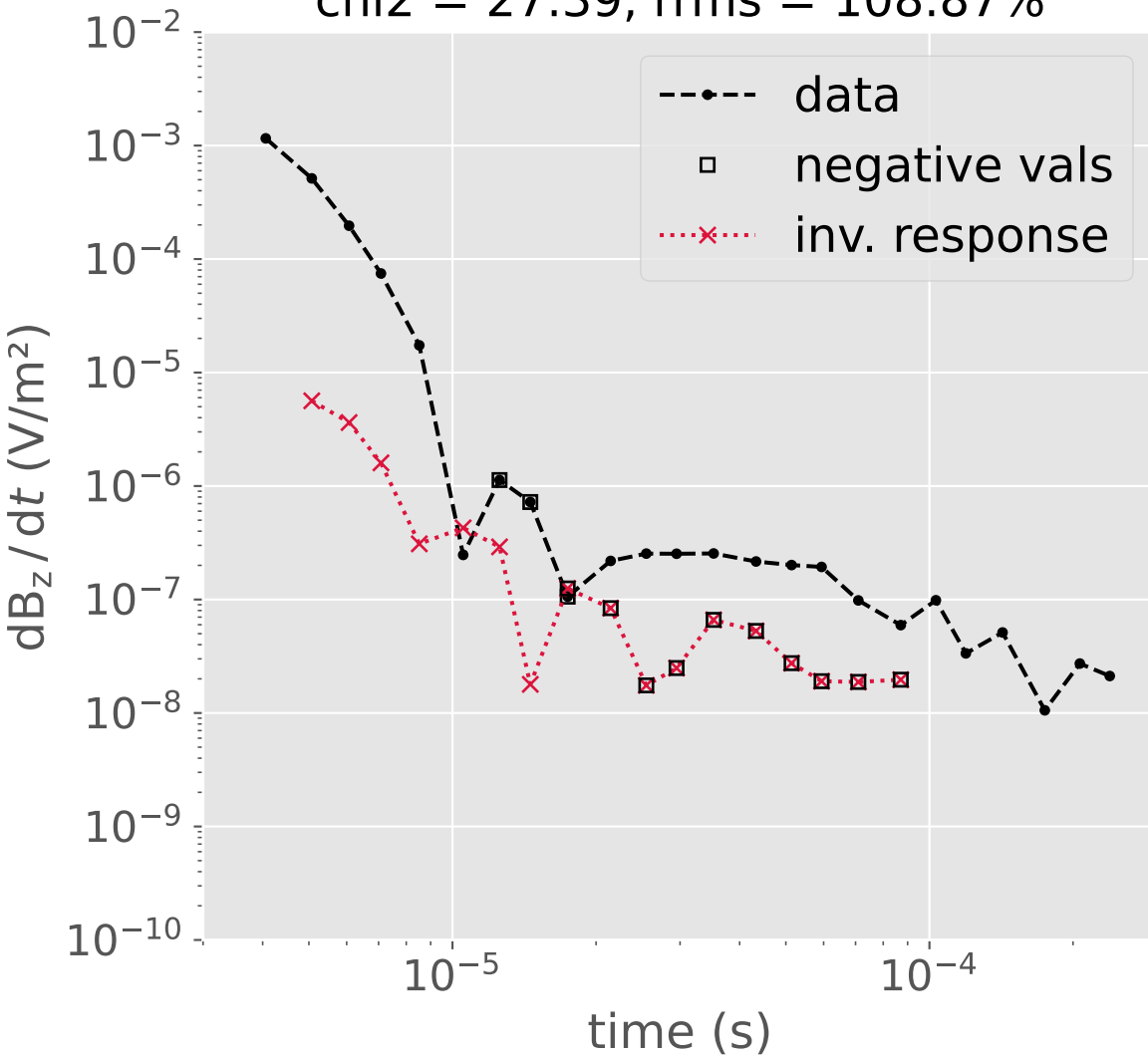




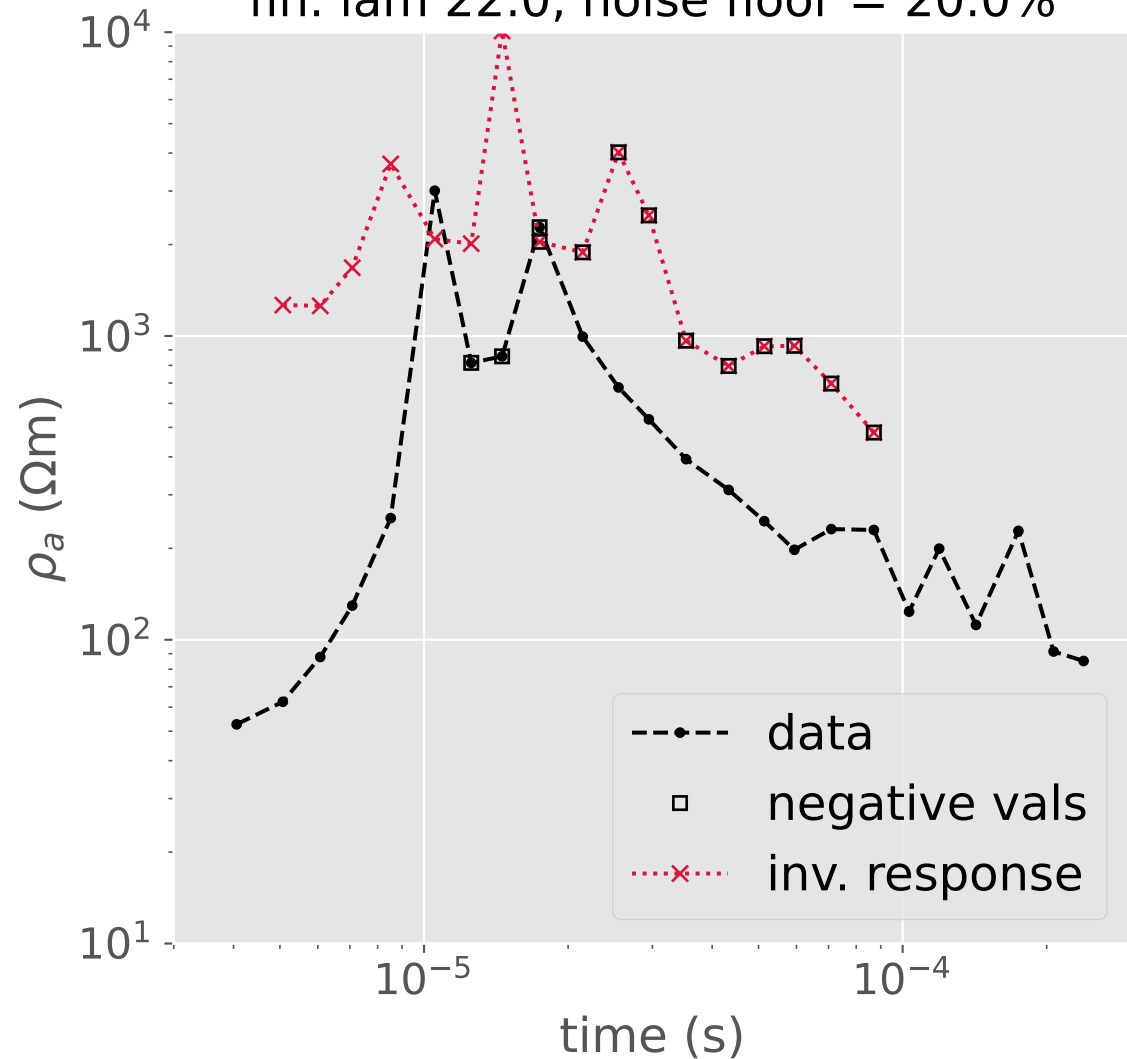


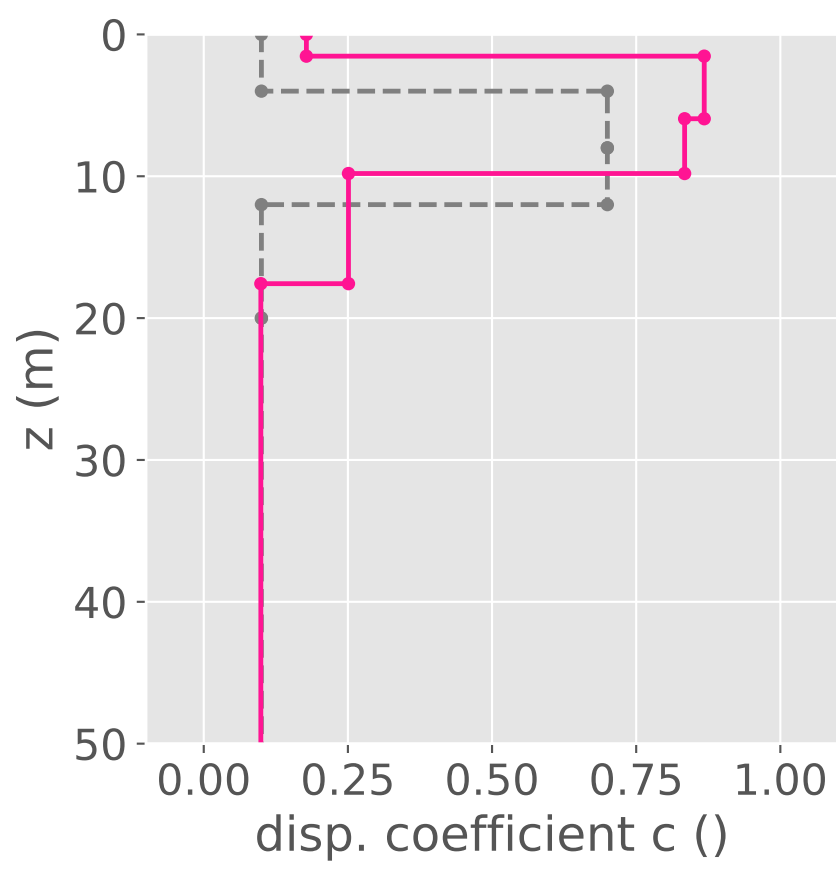
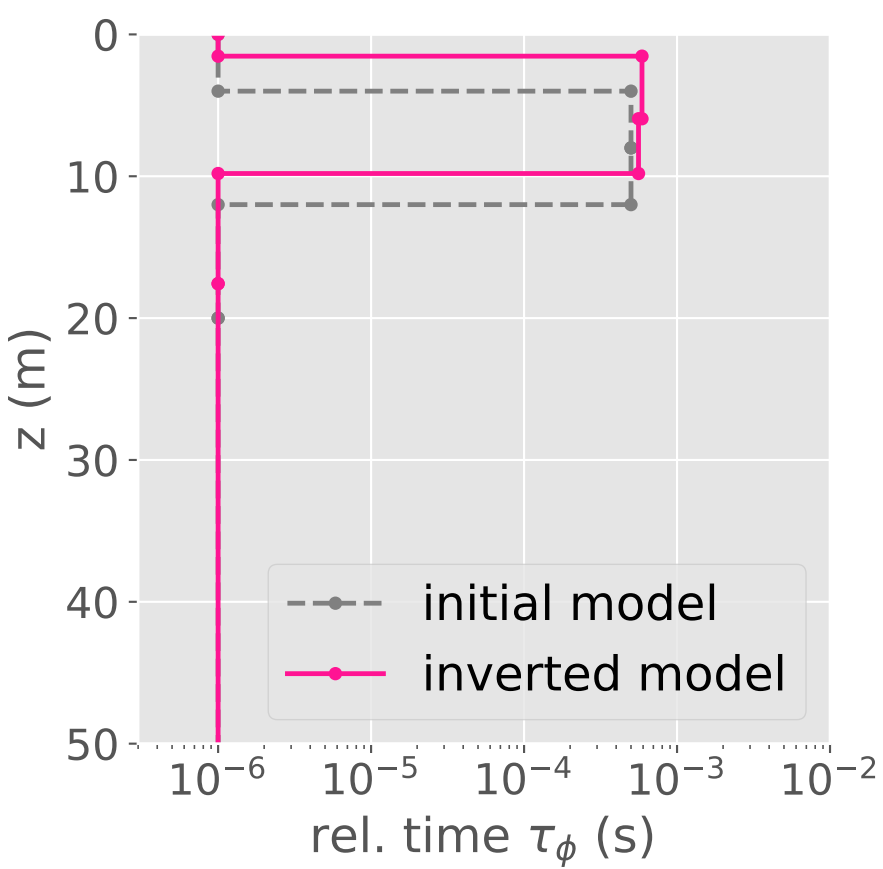
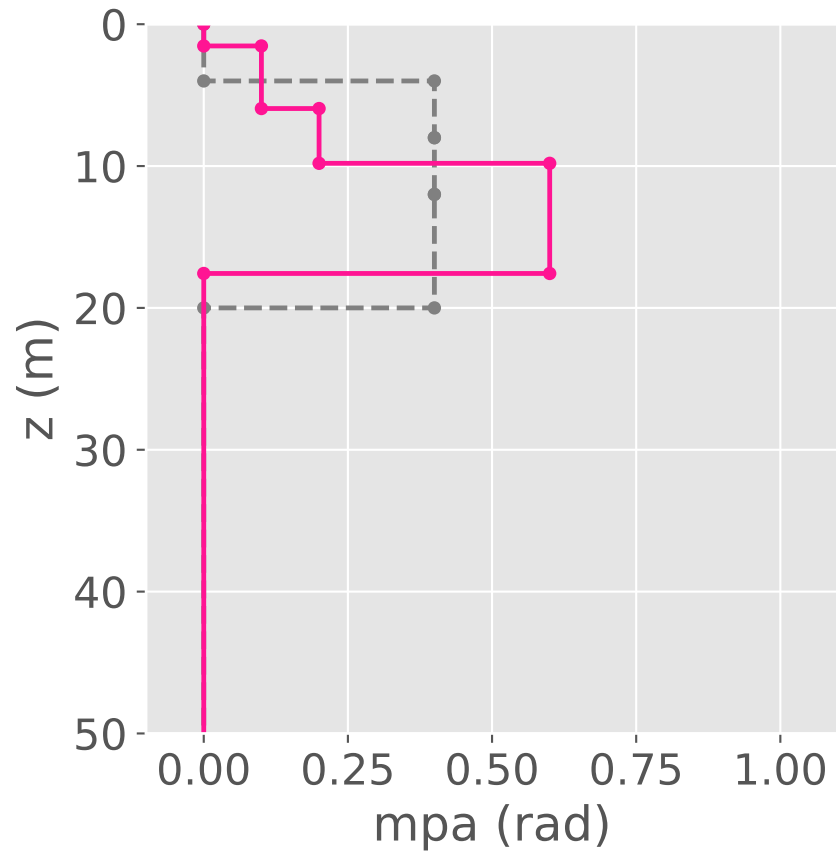
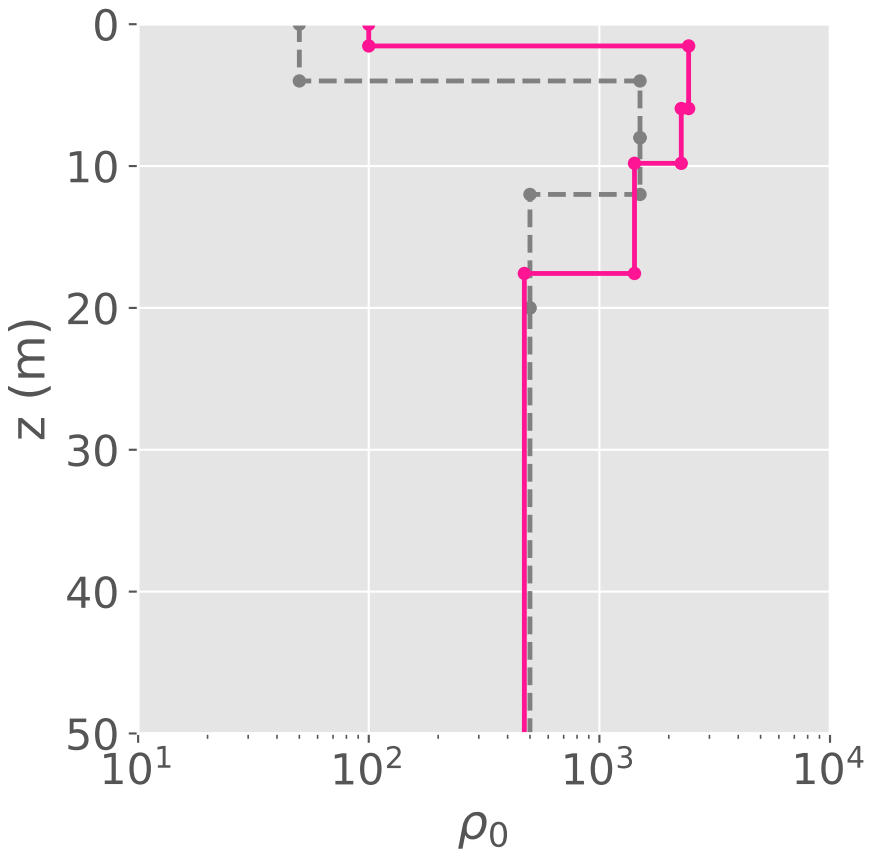


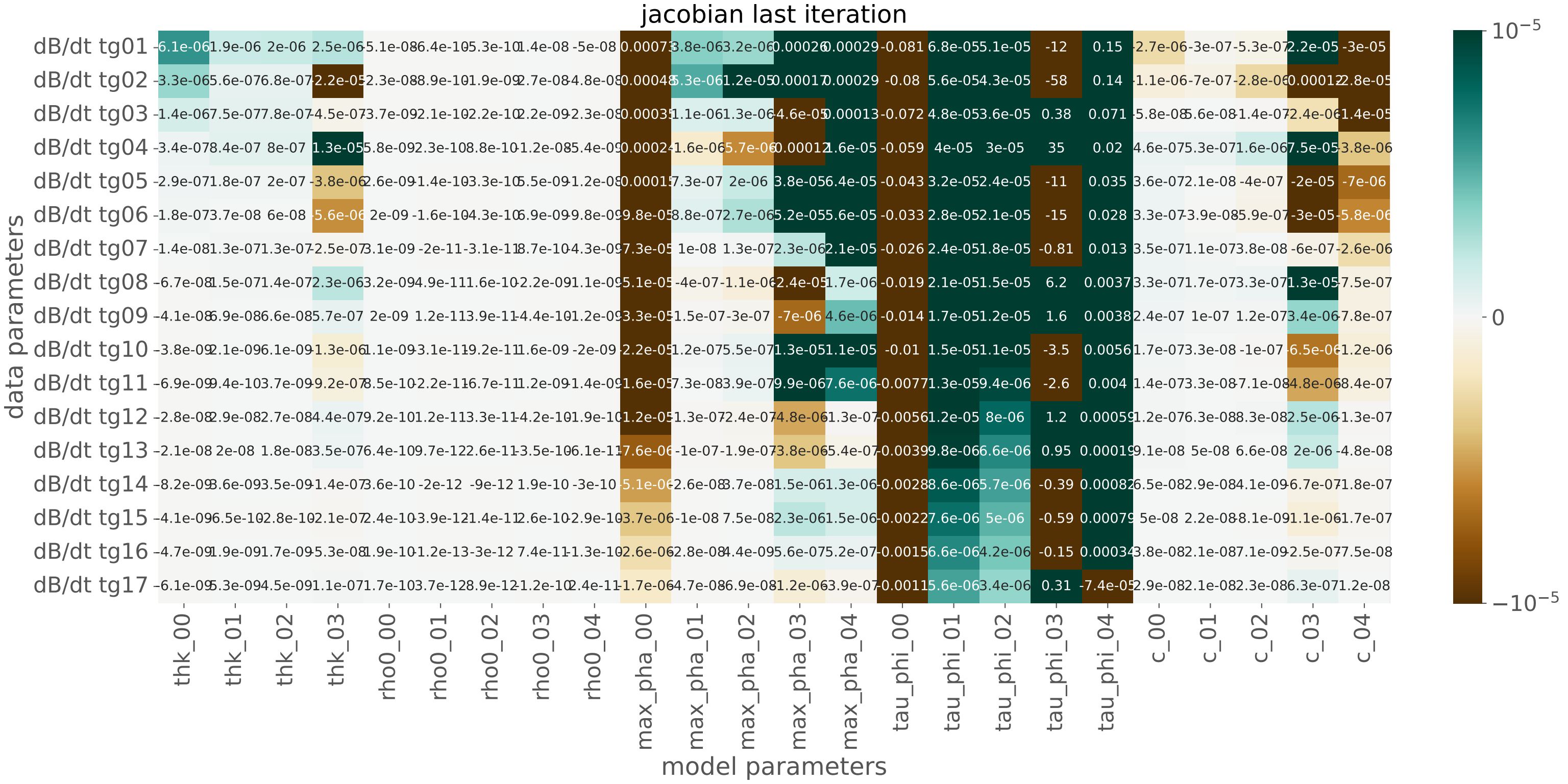
inv-run: 005, sndID: B022  
chi2 = 27.39, rrms = 108.87%



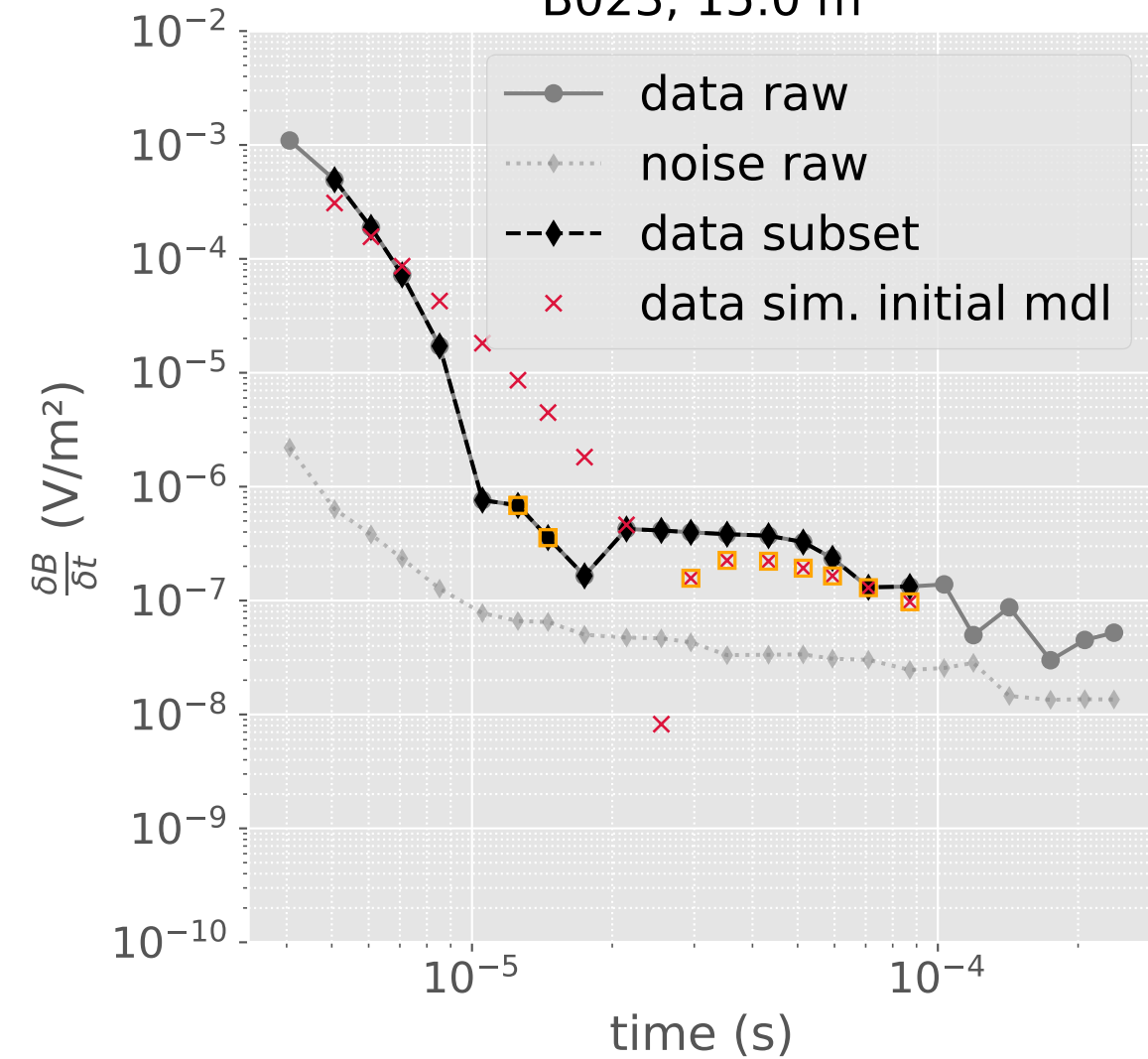
init. lam 500.0 cooling: 0.8, iters 13  
fin. lam 22.0, noise floor = 20.0%



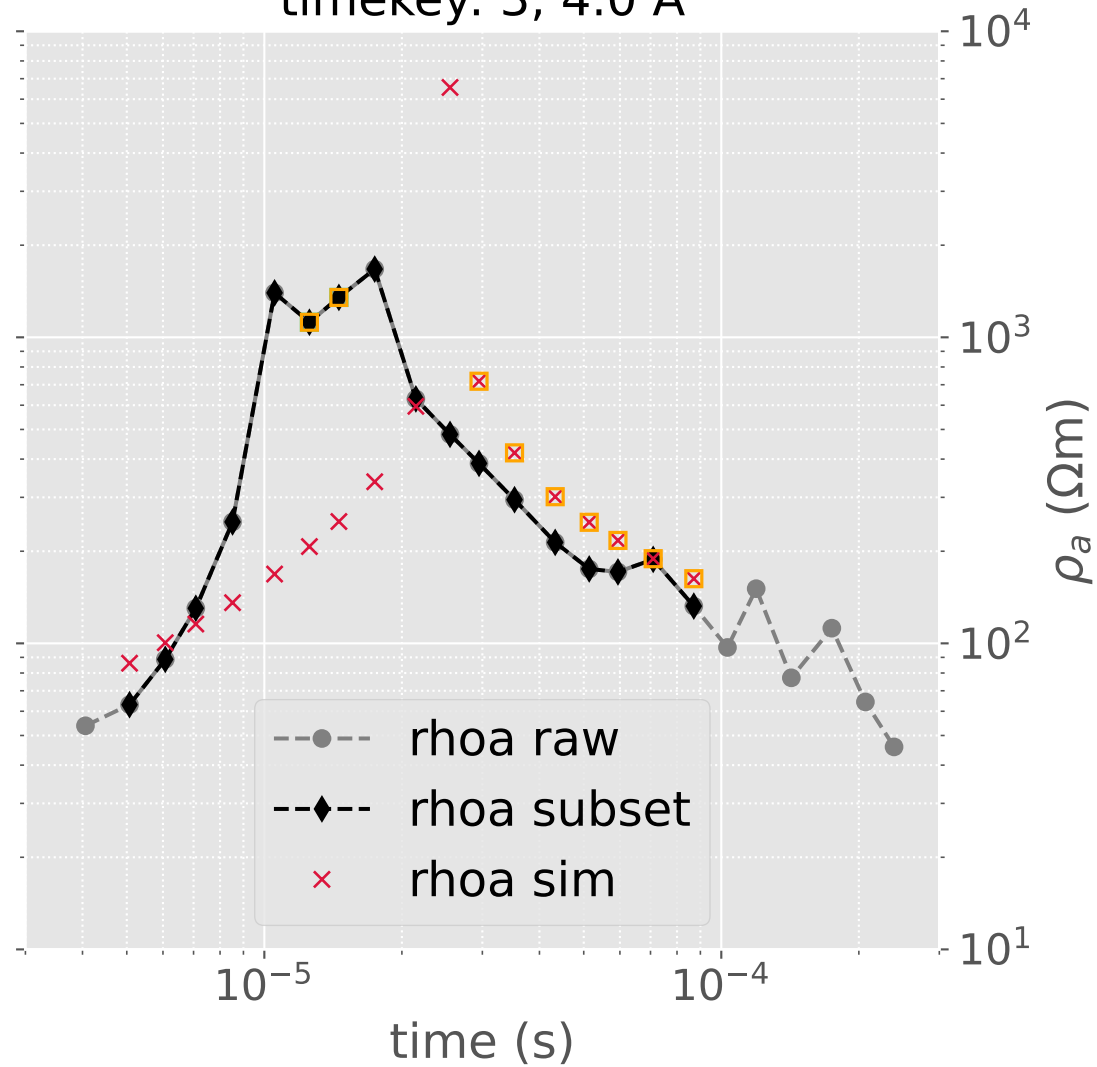




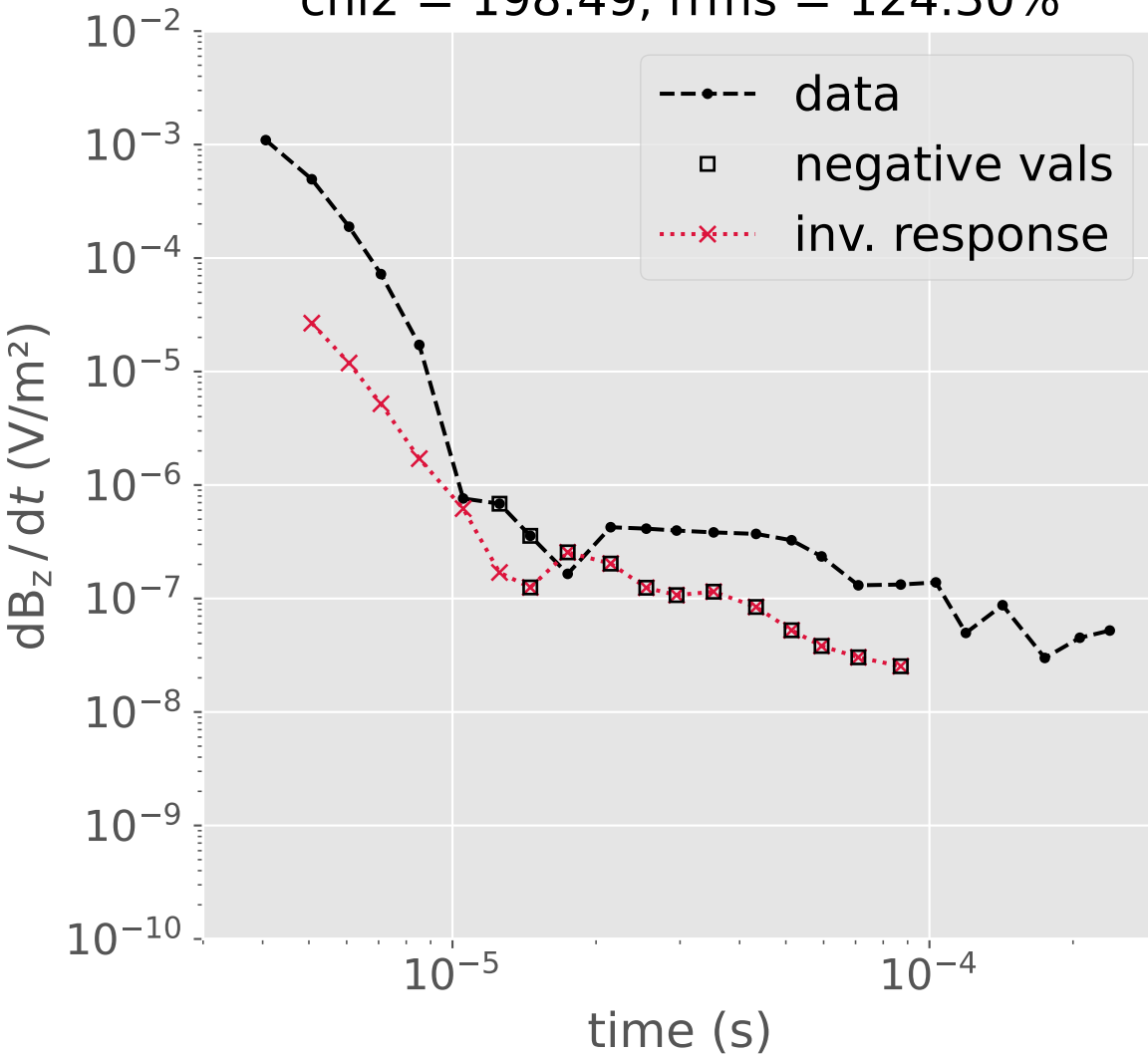
B023, 15.0 m



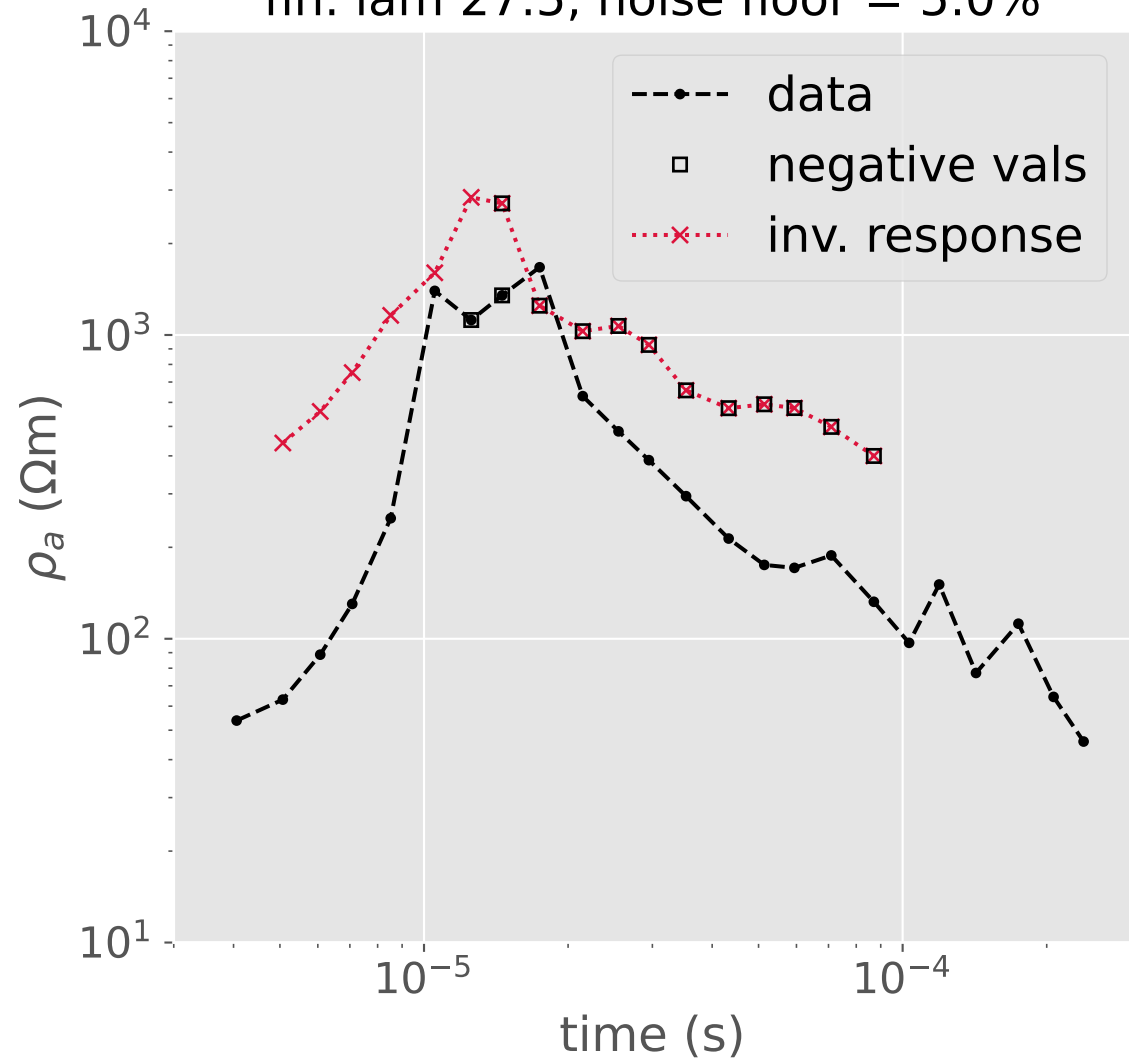
timekey: 3, 4.0 A

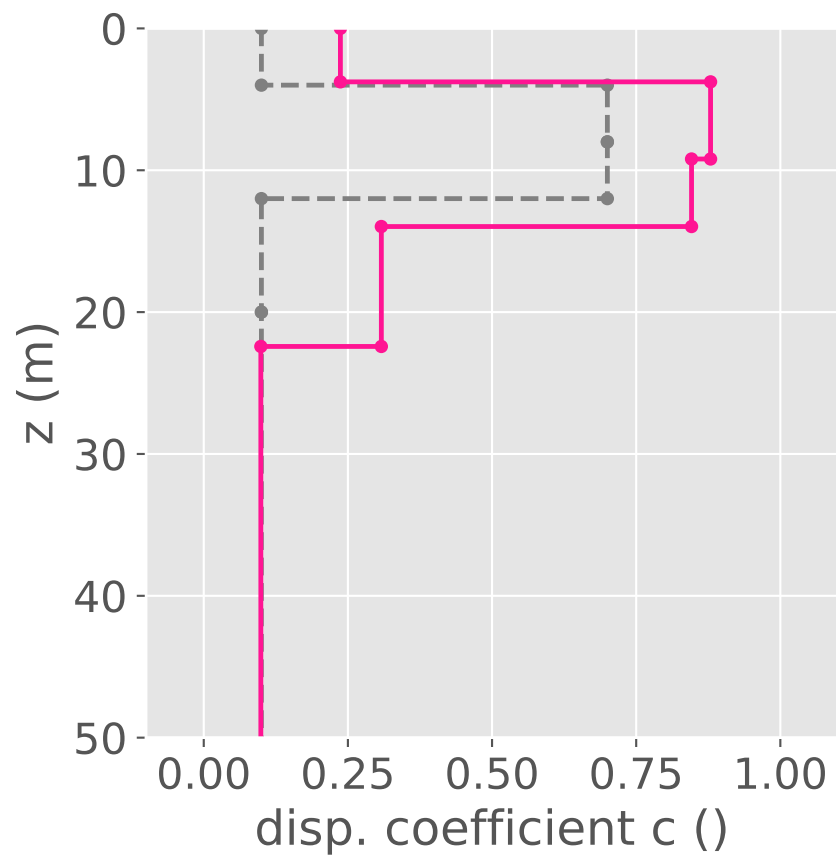
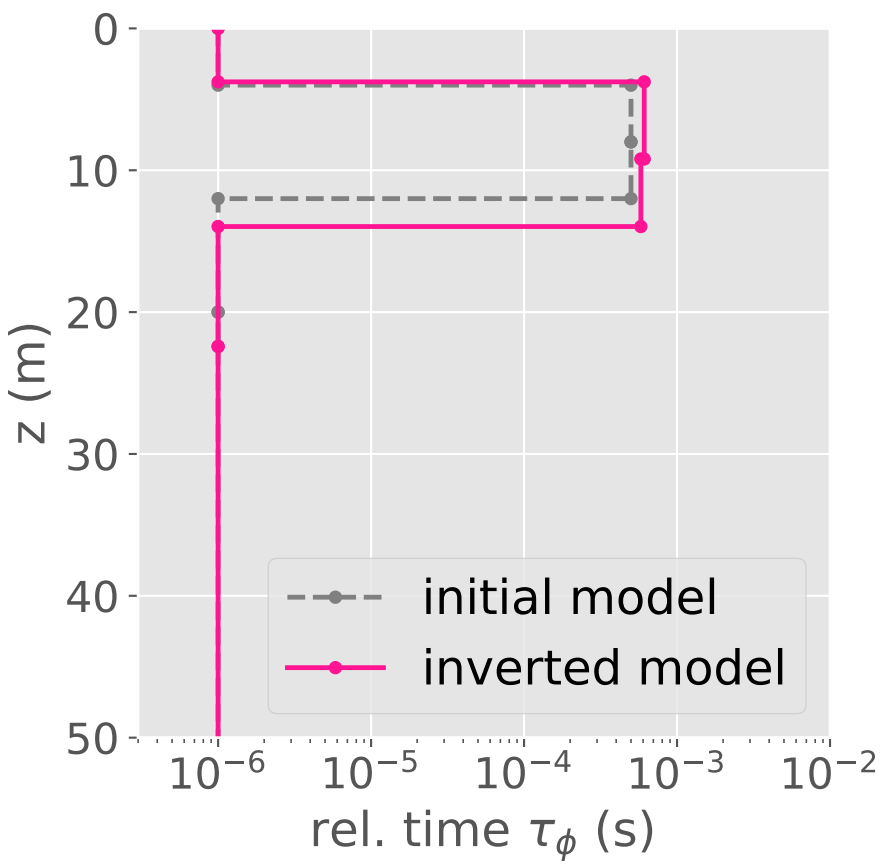
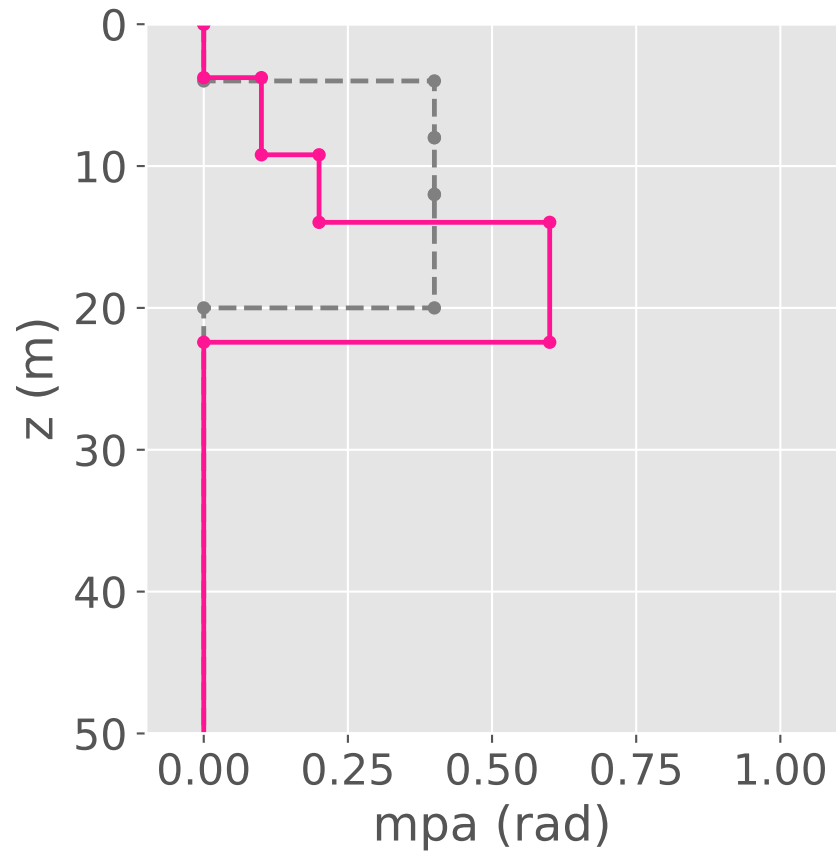
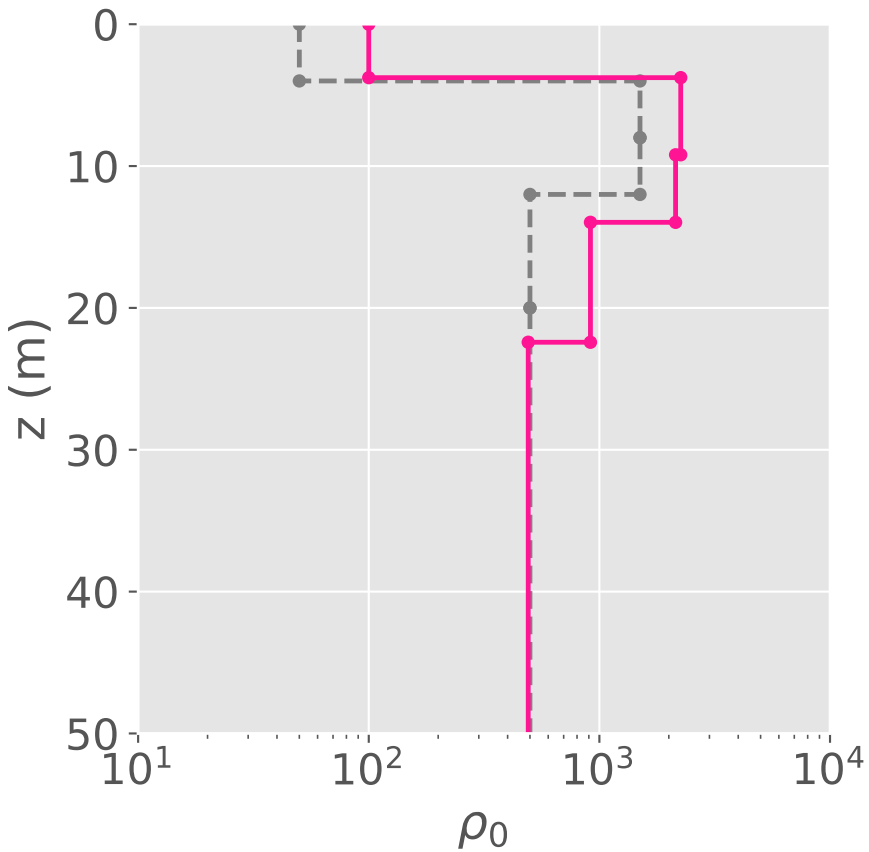


inv-run: 000, sndID: B023  
chi2 = 198.49, rrms = 124.30%

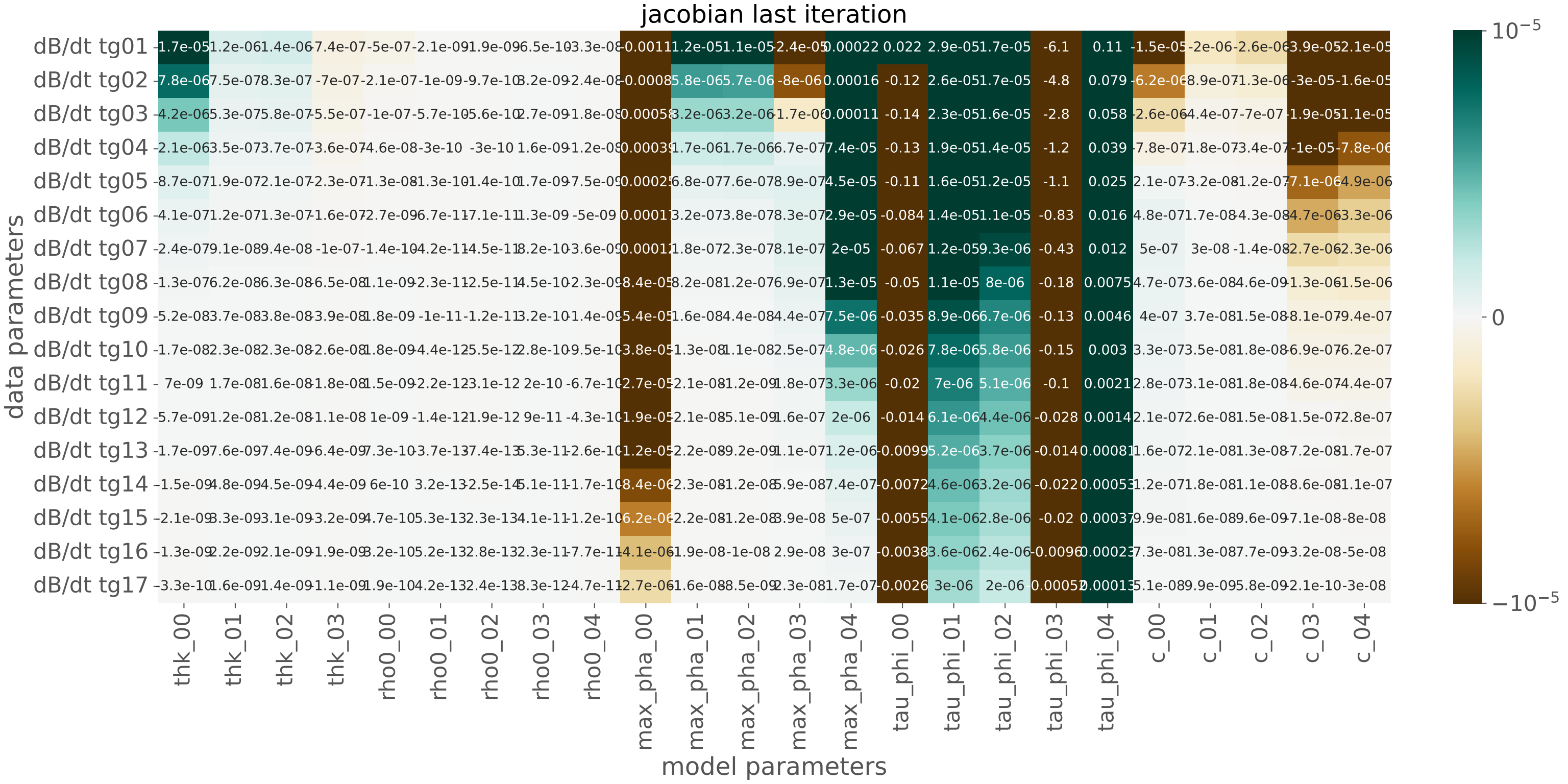


init. lam 500.0 cooling: 0.8, iters 12  
fin. lam 27.5, noise floor = 5.0%



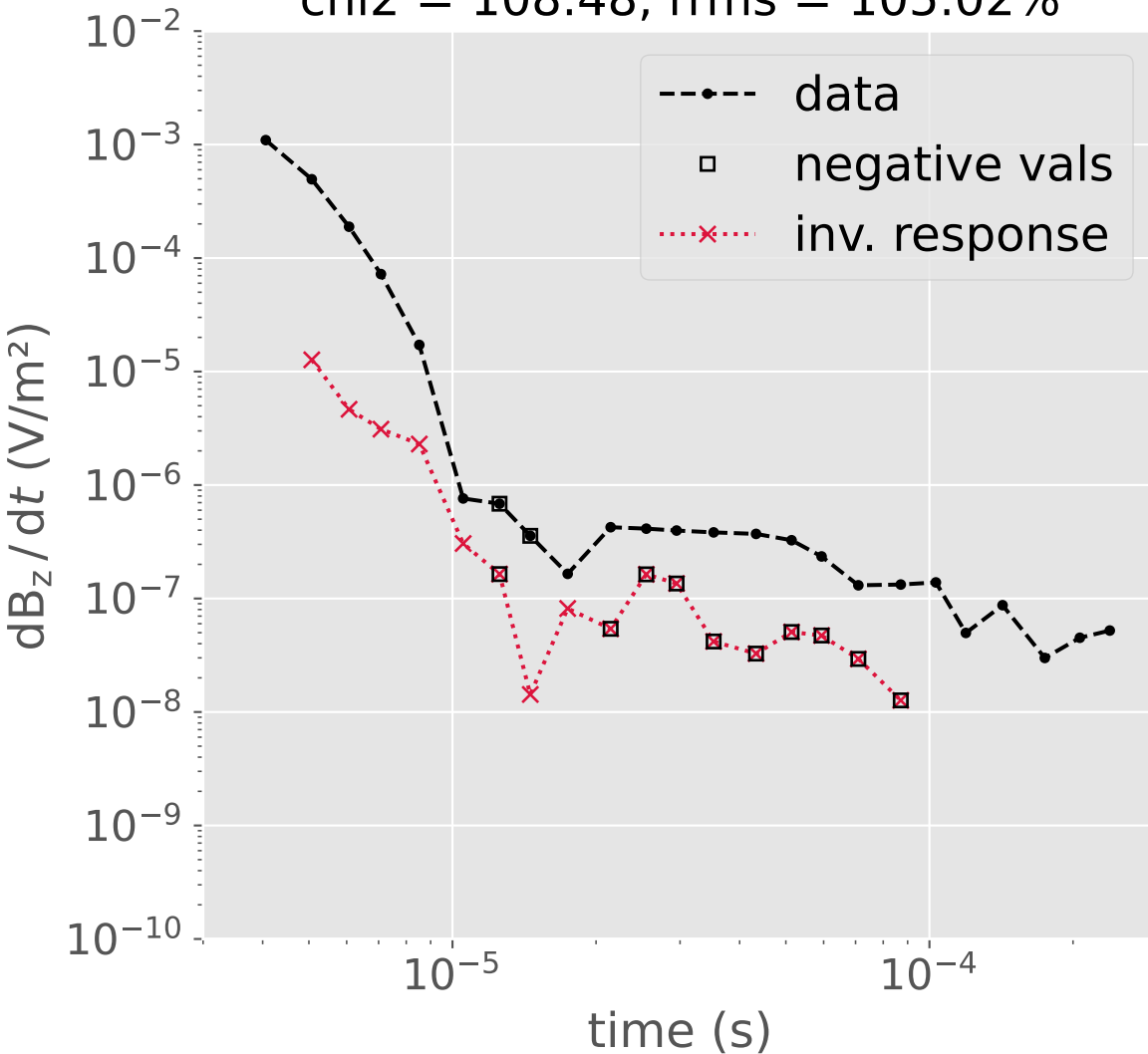




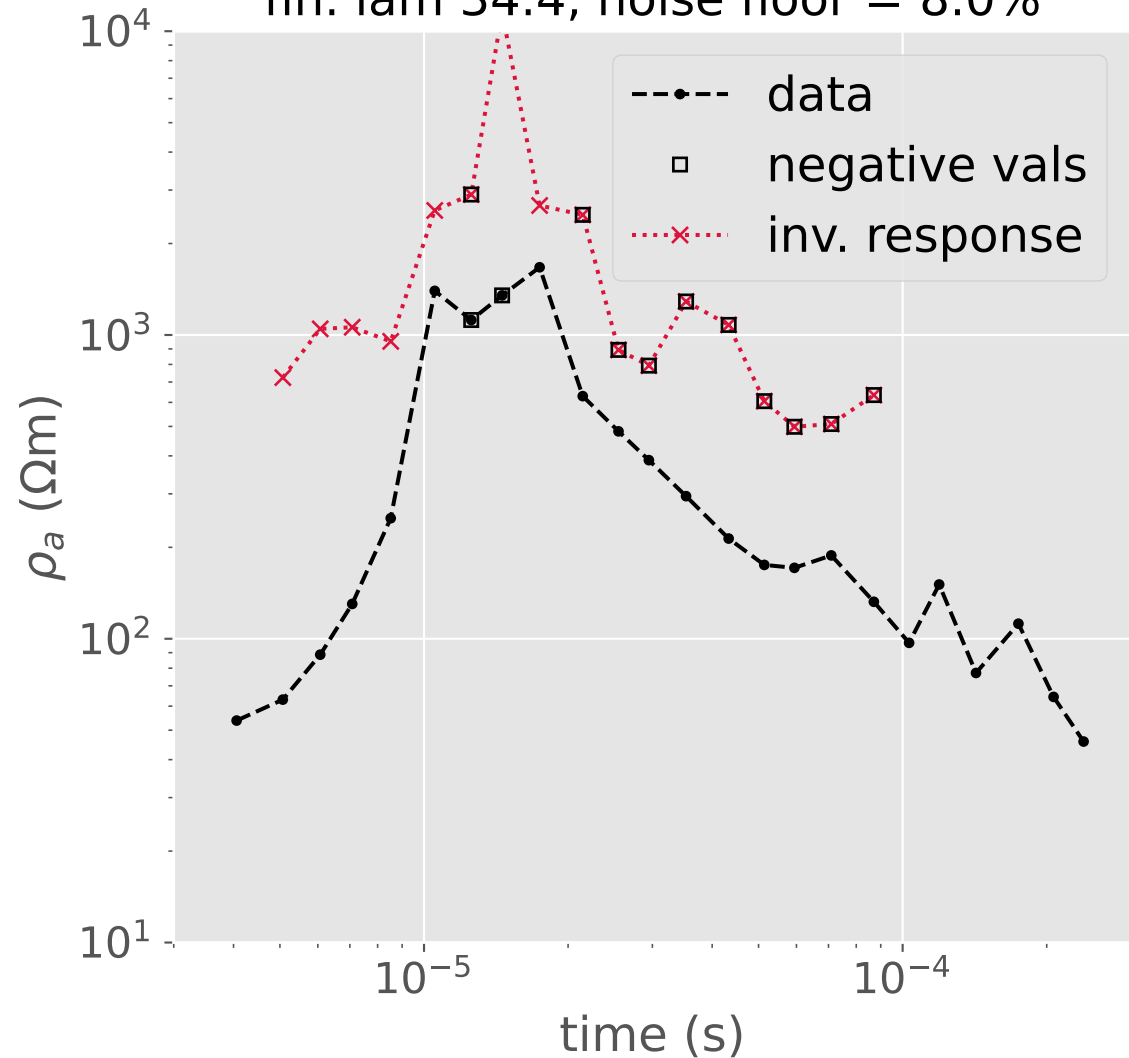


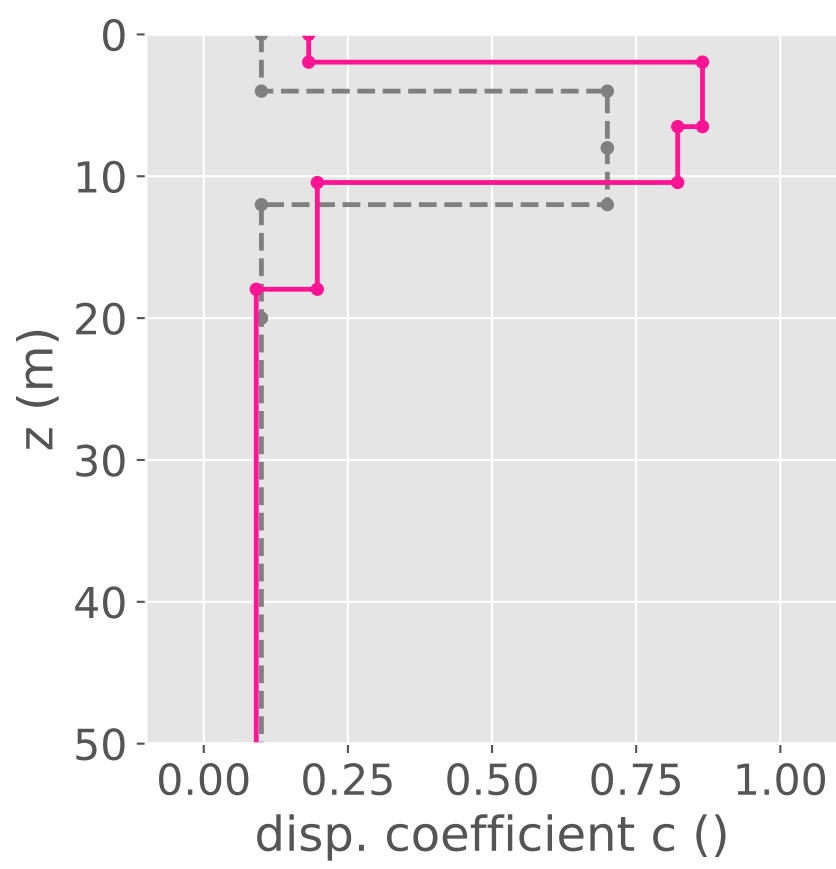
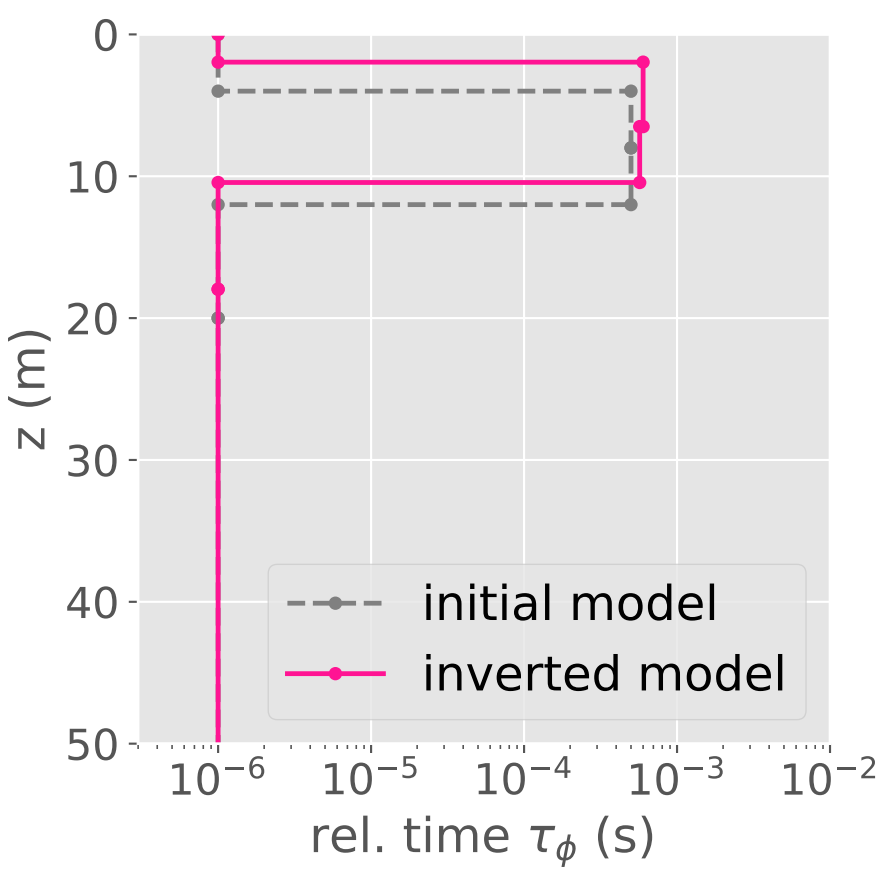
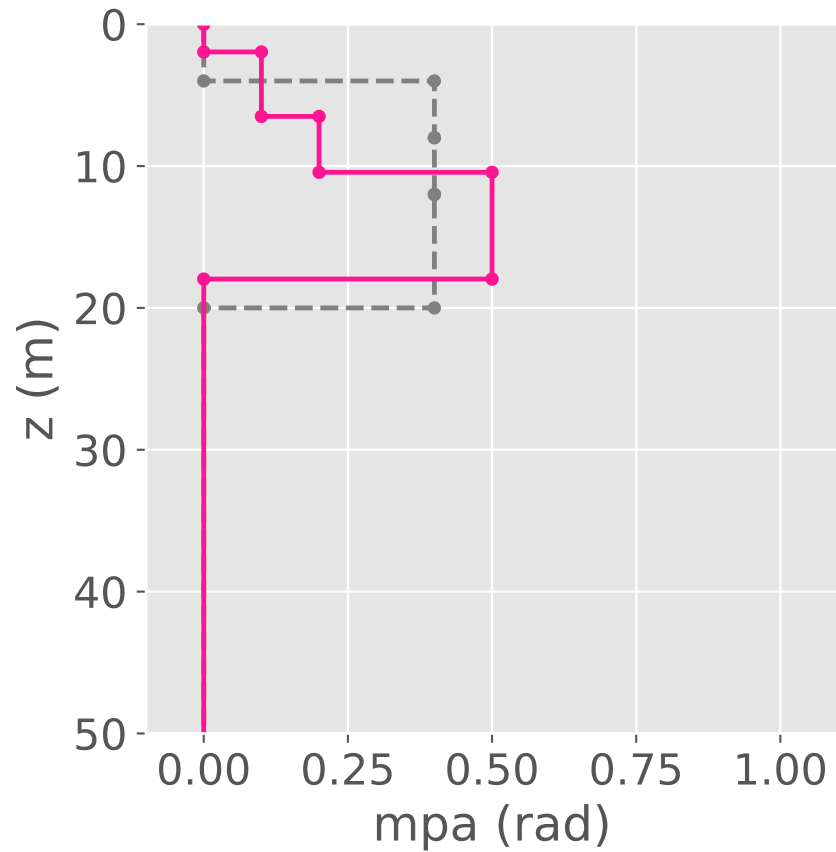
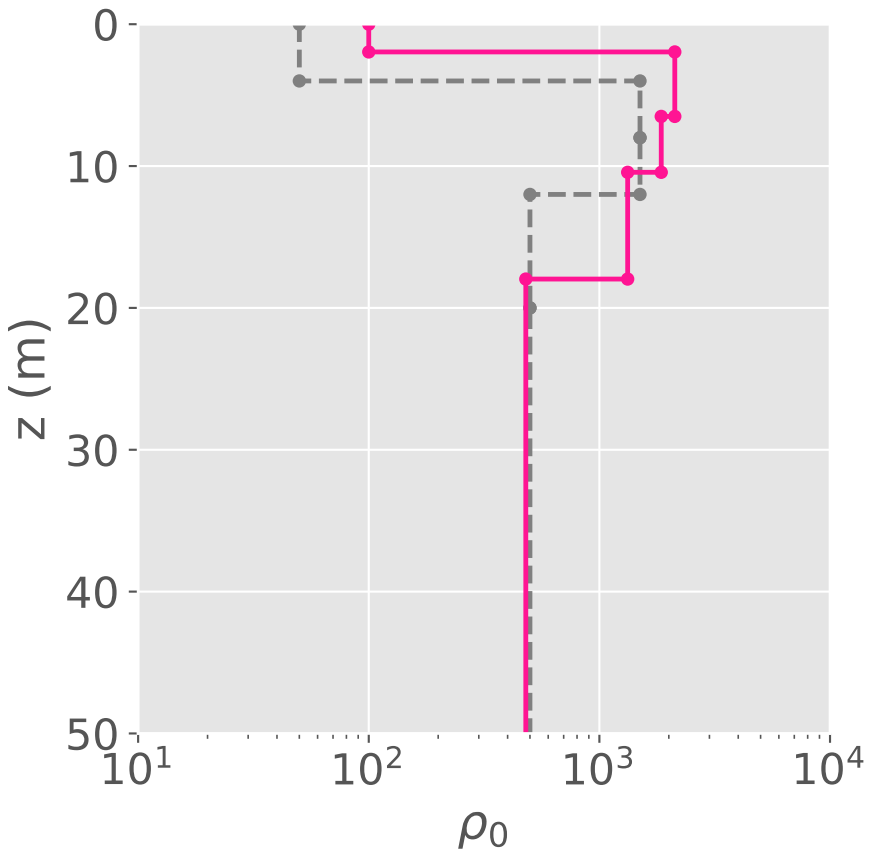


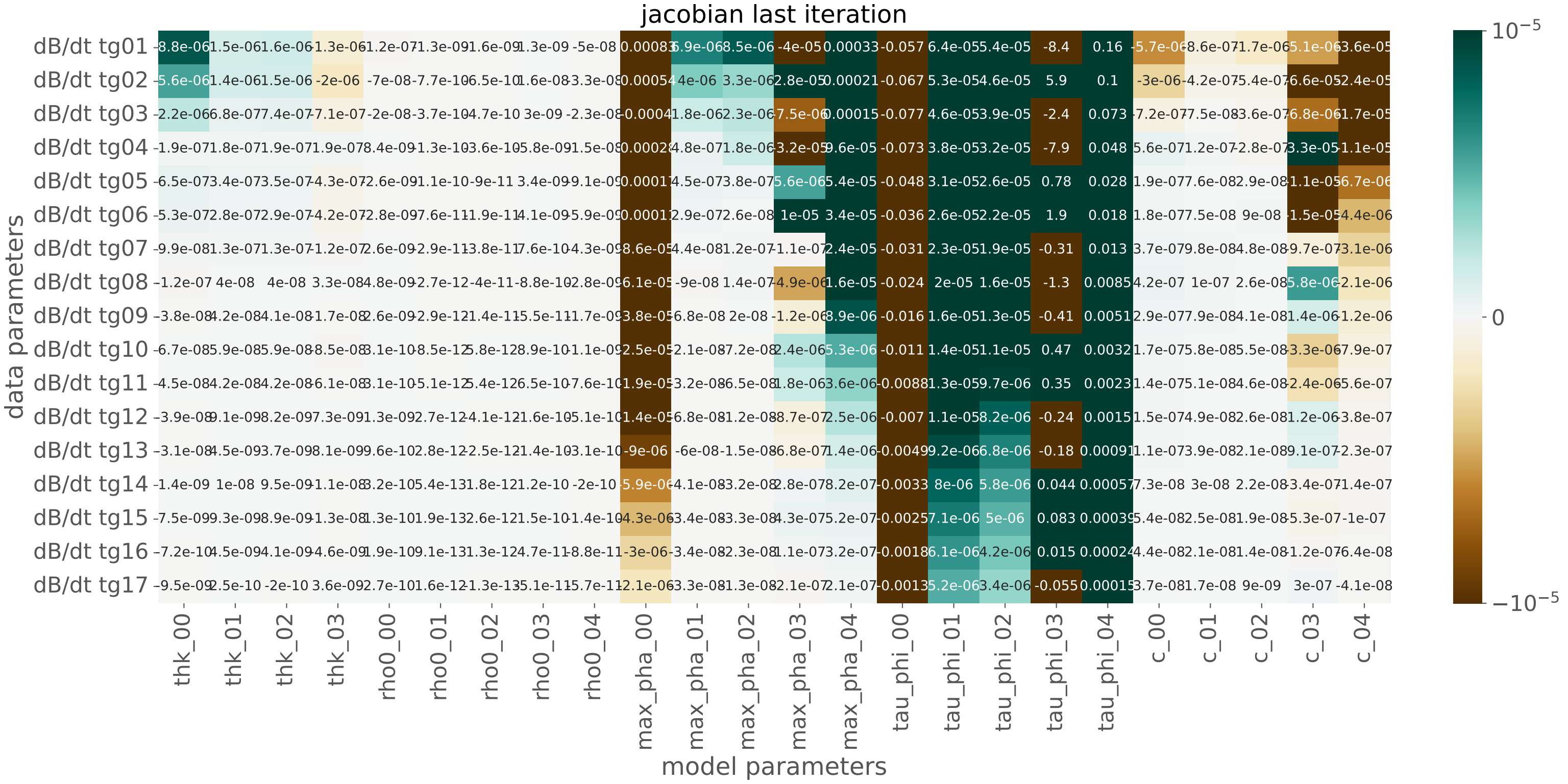
inv-run: 001, sndID: B023  
chi2 = 108.48, rrms = 105.02%



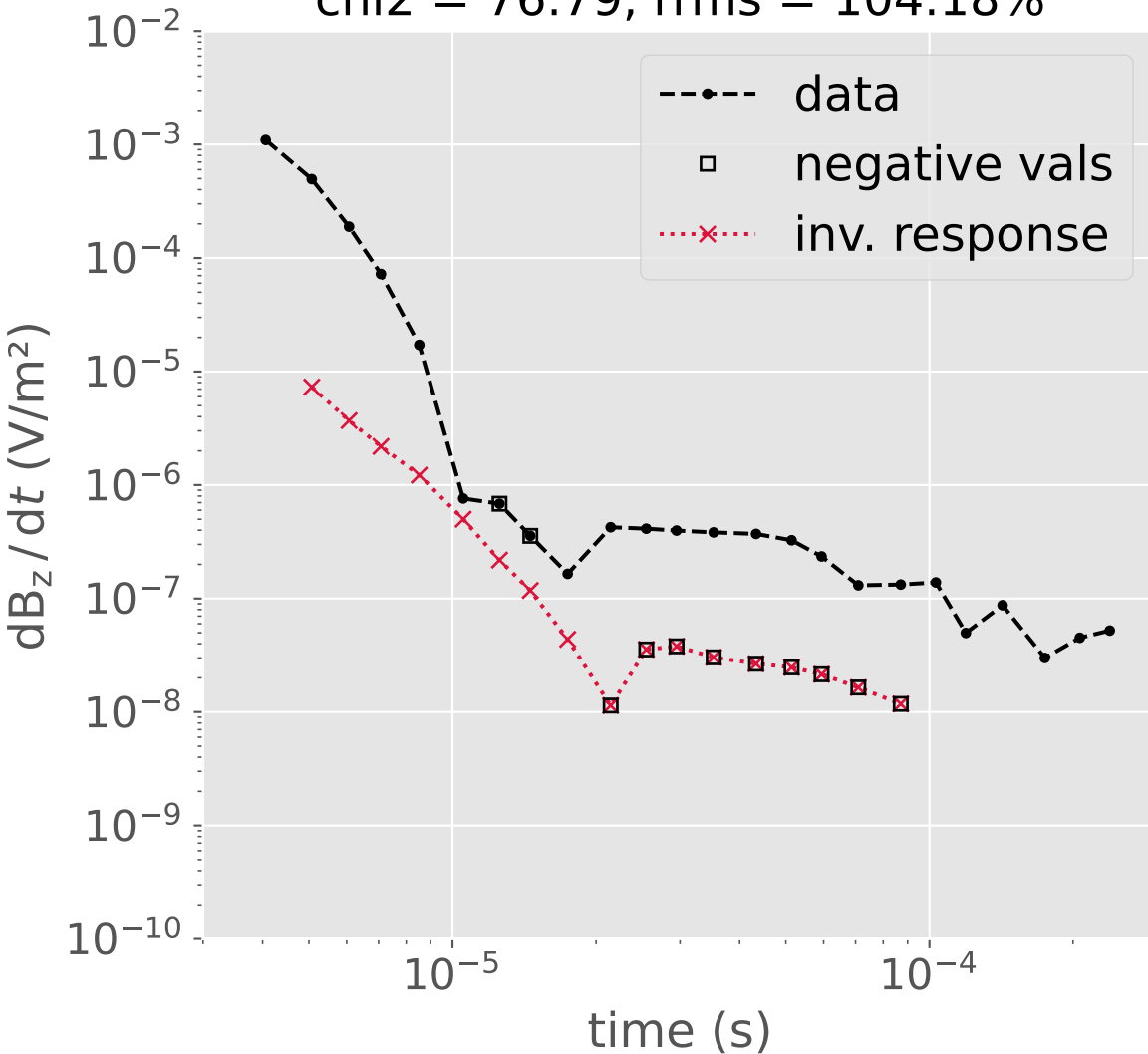
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 8.0%



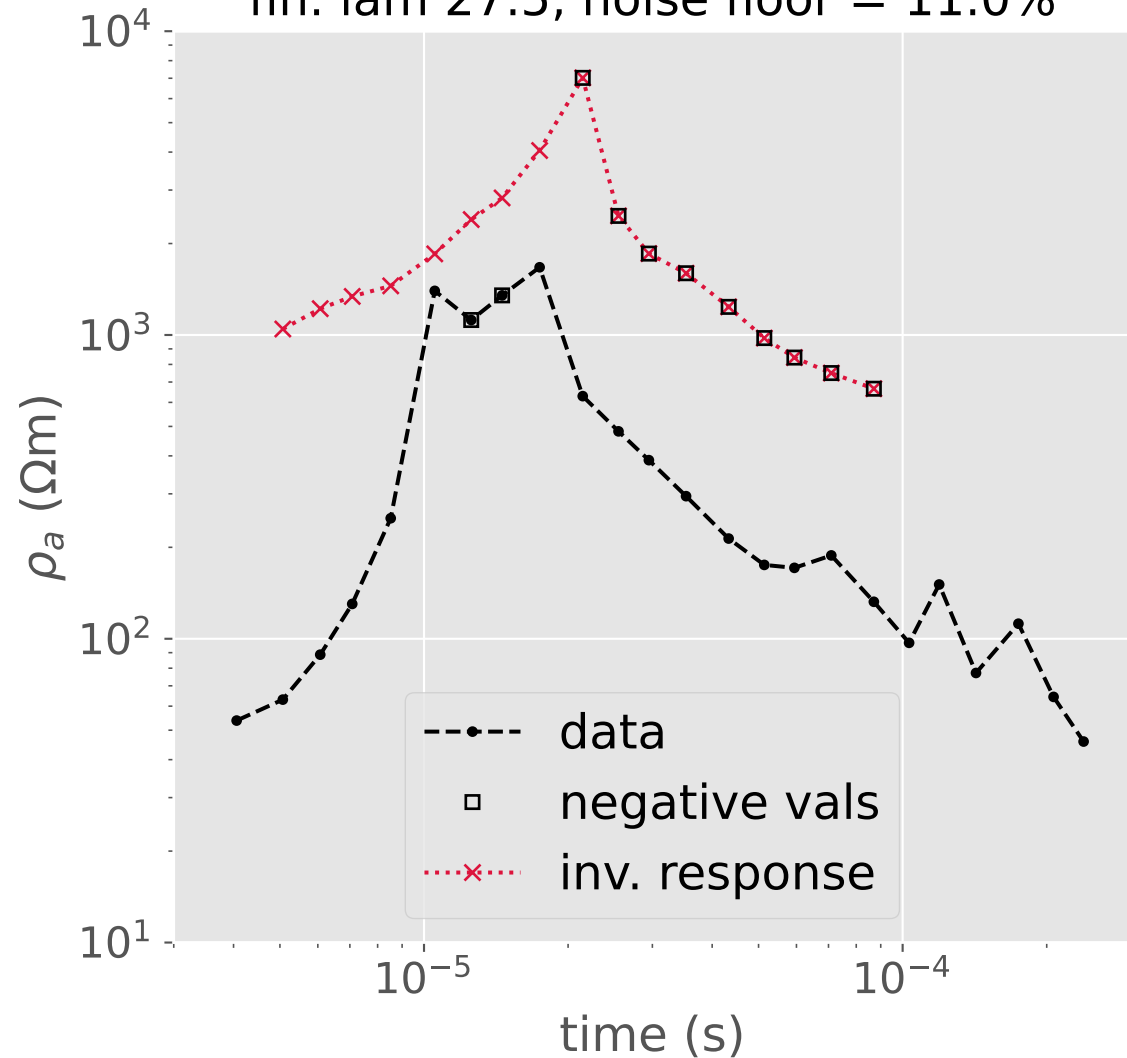


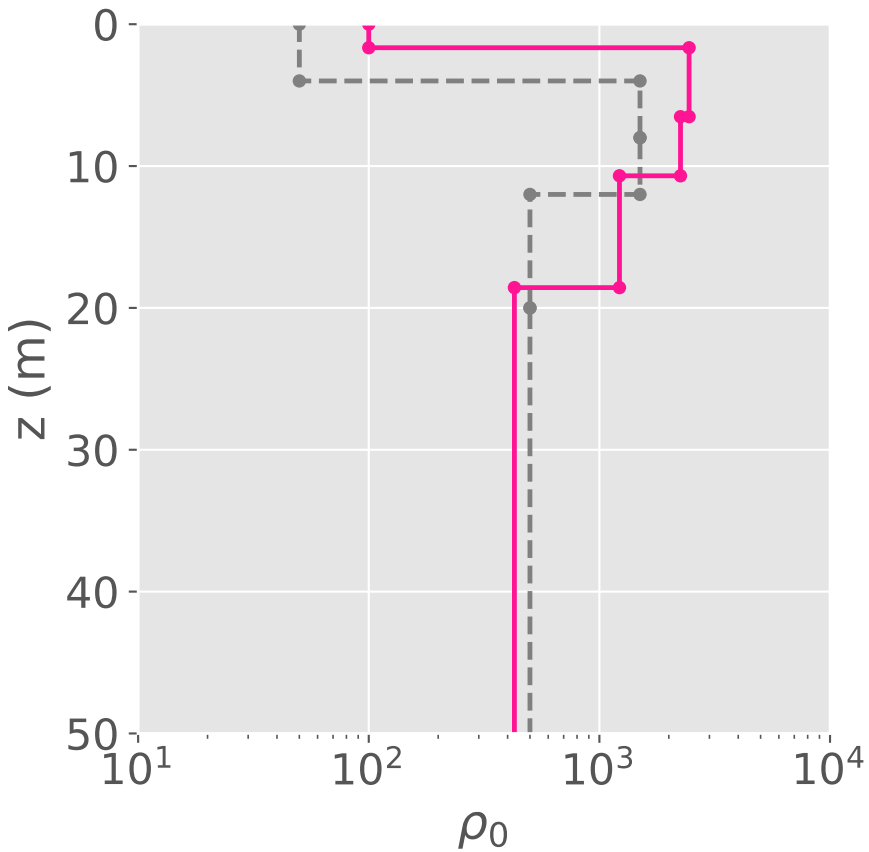


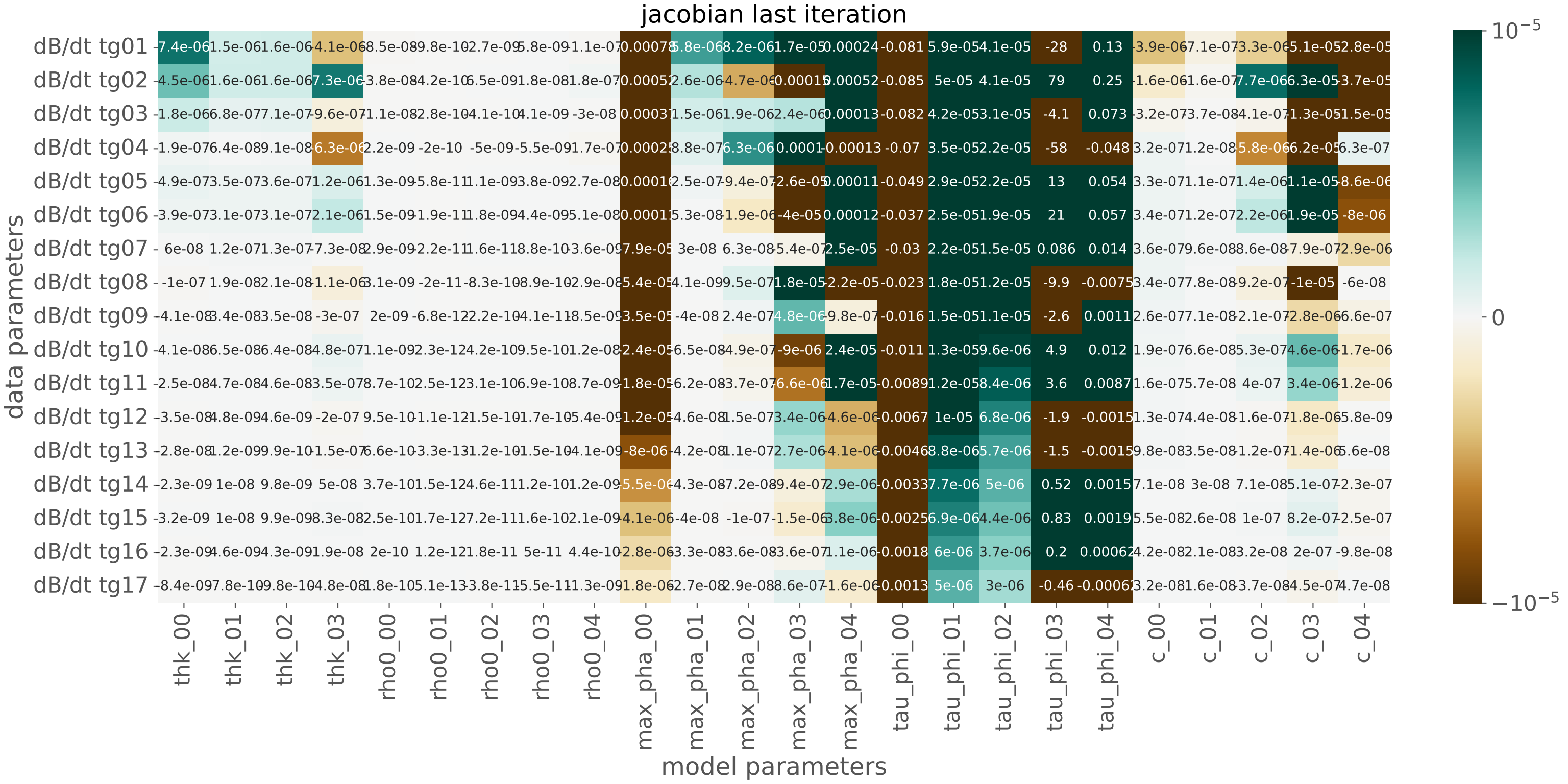
inv-run: 002, sndID: B023  
chi2 = 76.79, rrms = 104.18%



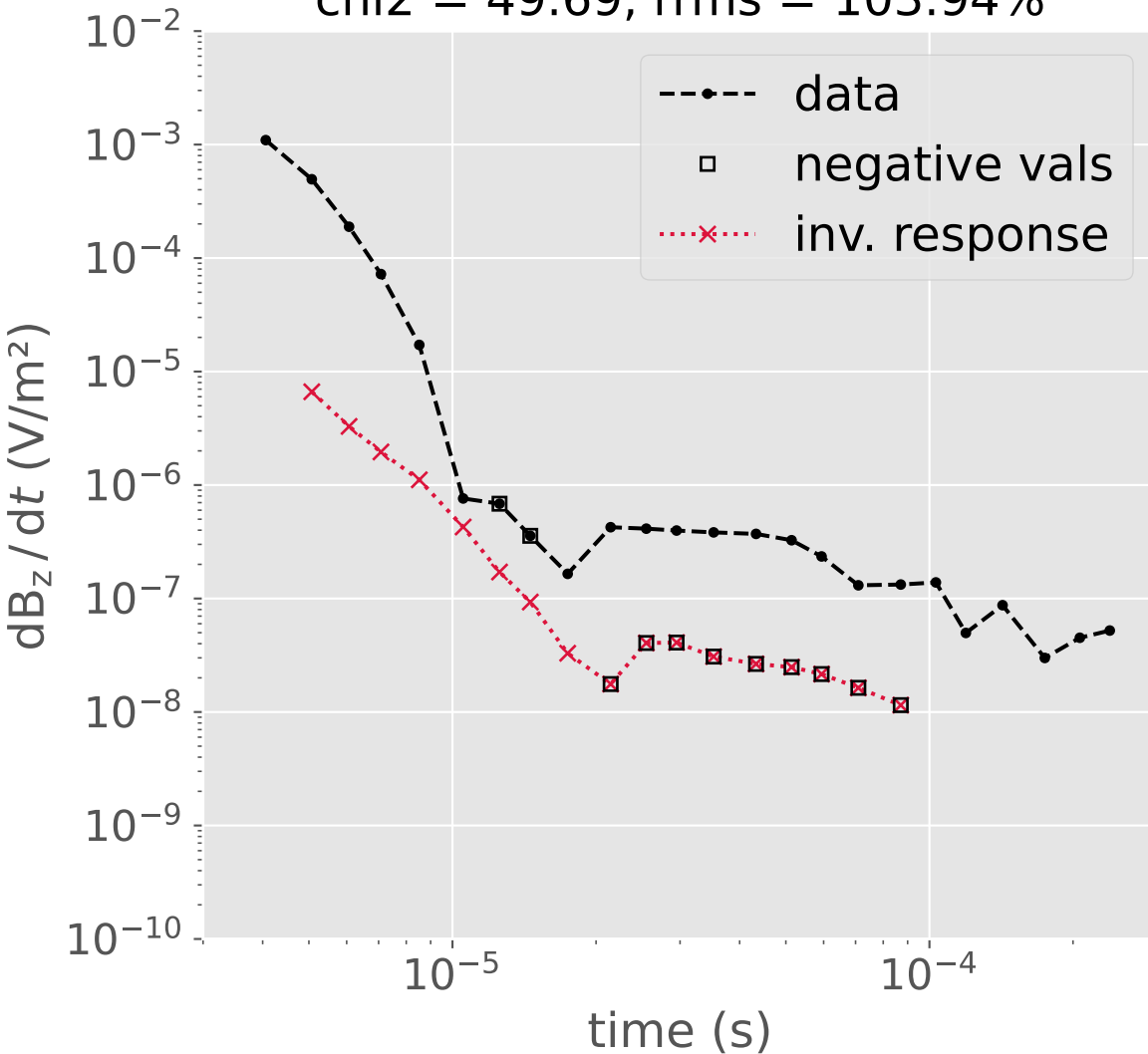
init. lam 500.0 cooling: 0.8, iters 12  
fin. lam 27.5, noise floor = 11.0%



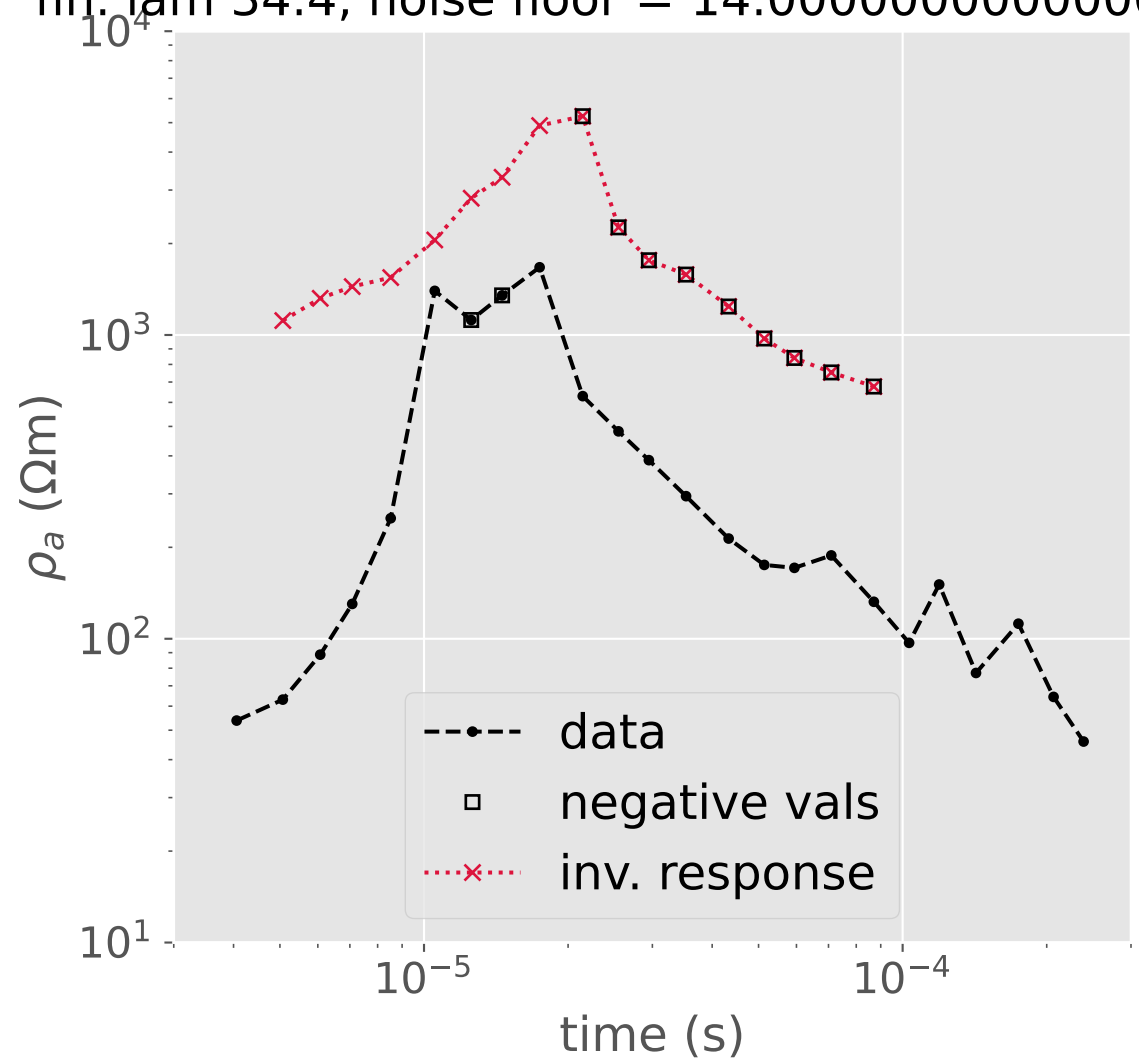


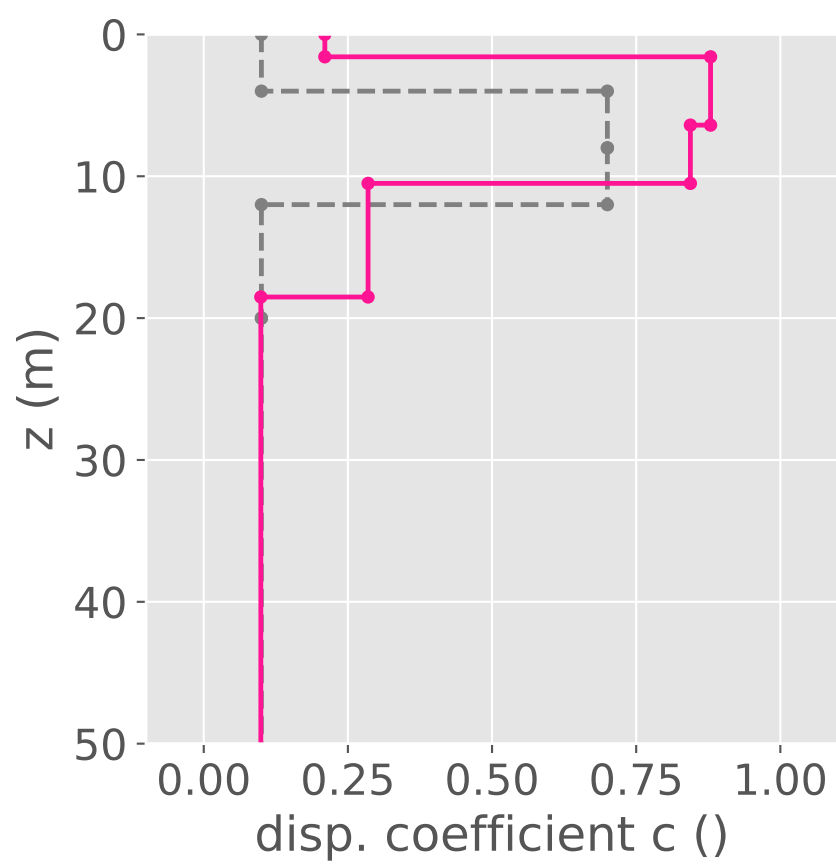
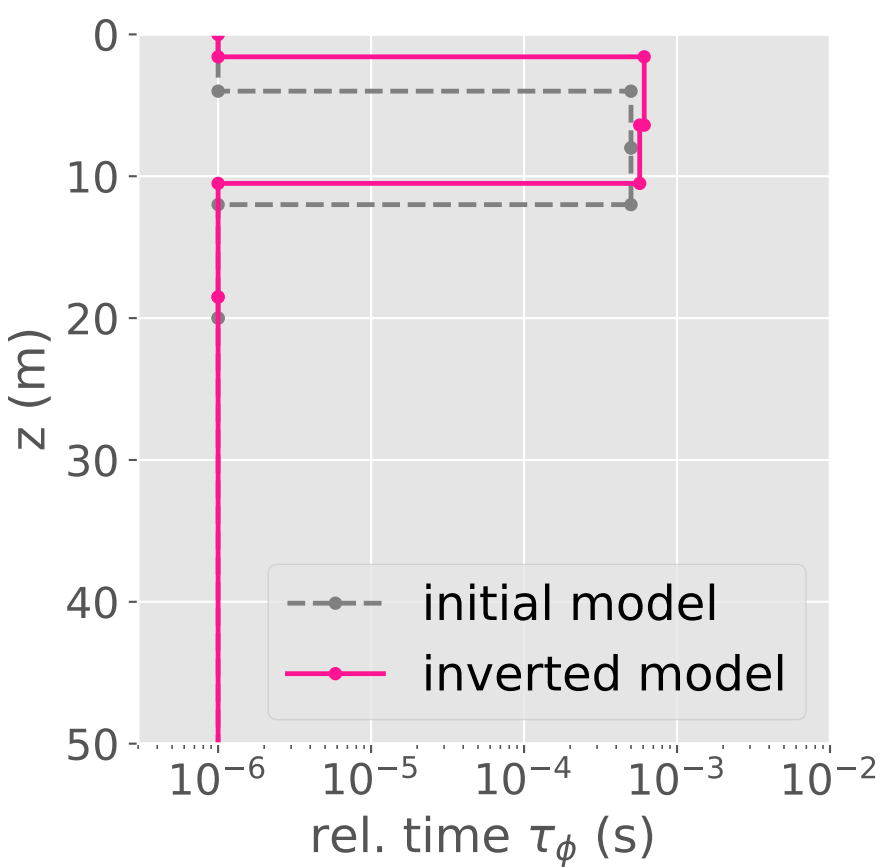
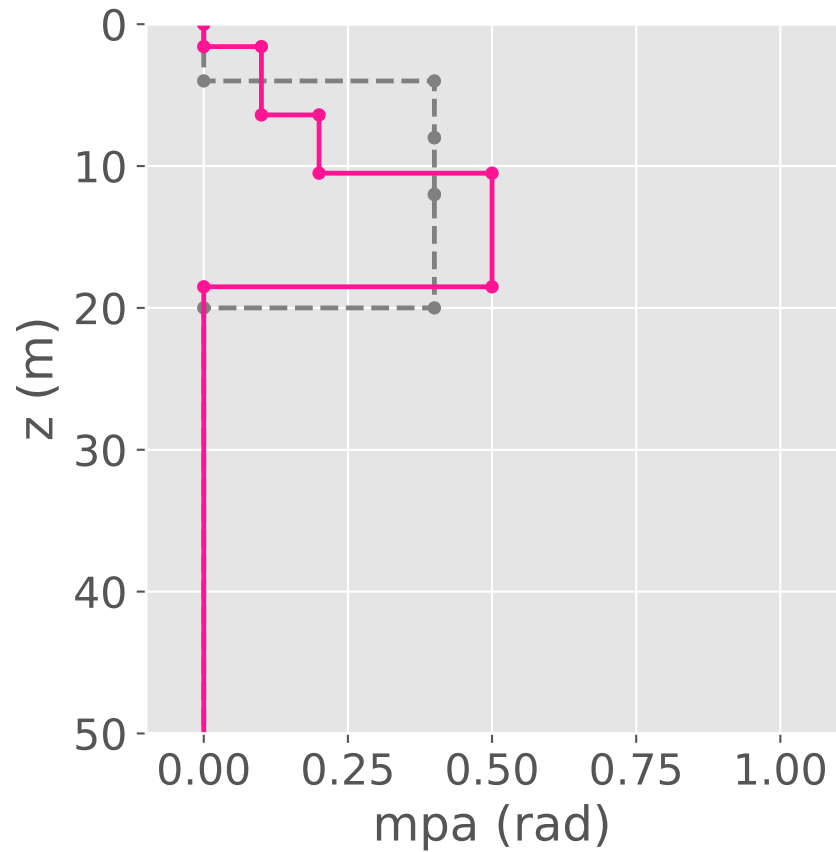
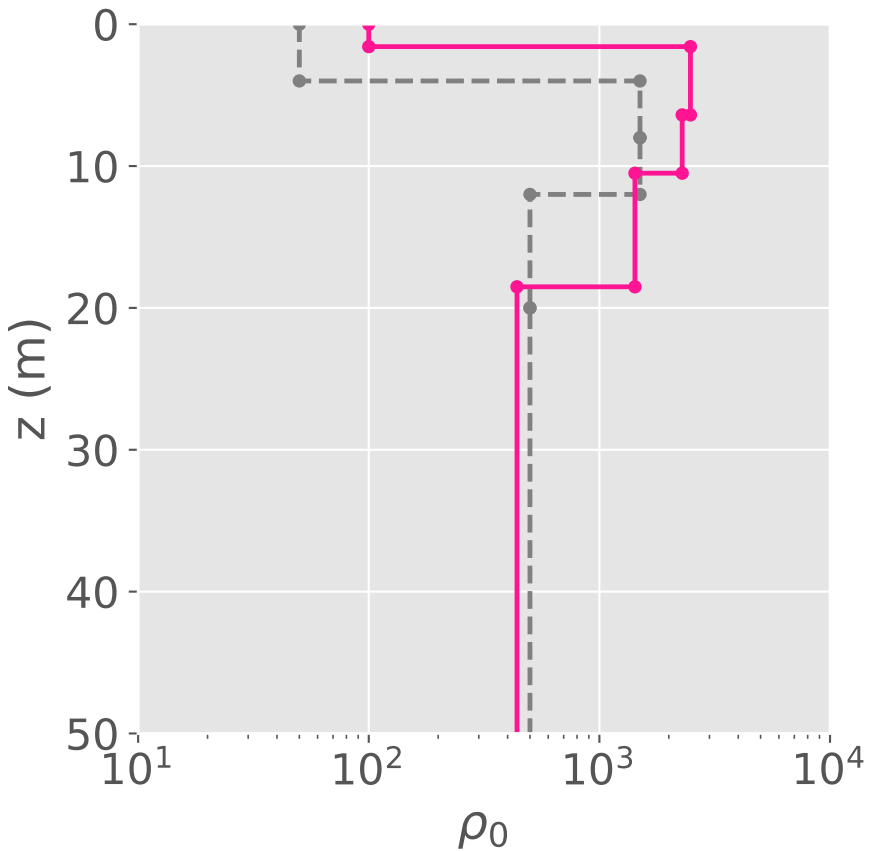


inv-run: 003, sndID: B023  
chi2 = 49.69, rrms = 103.94%

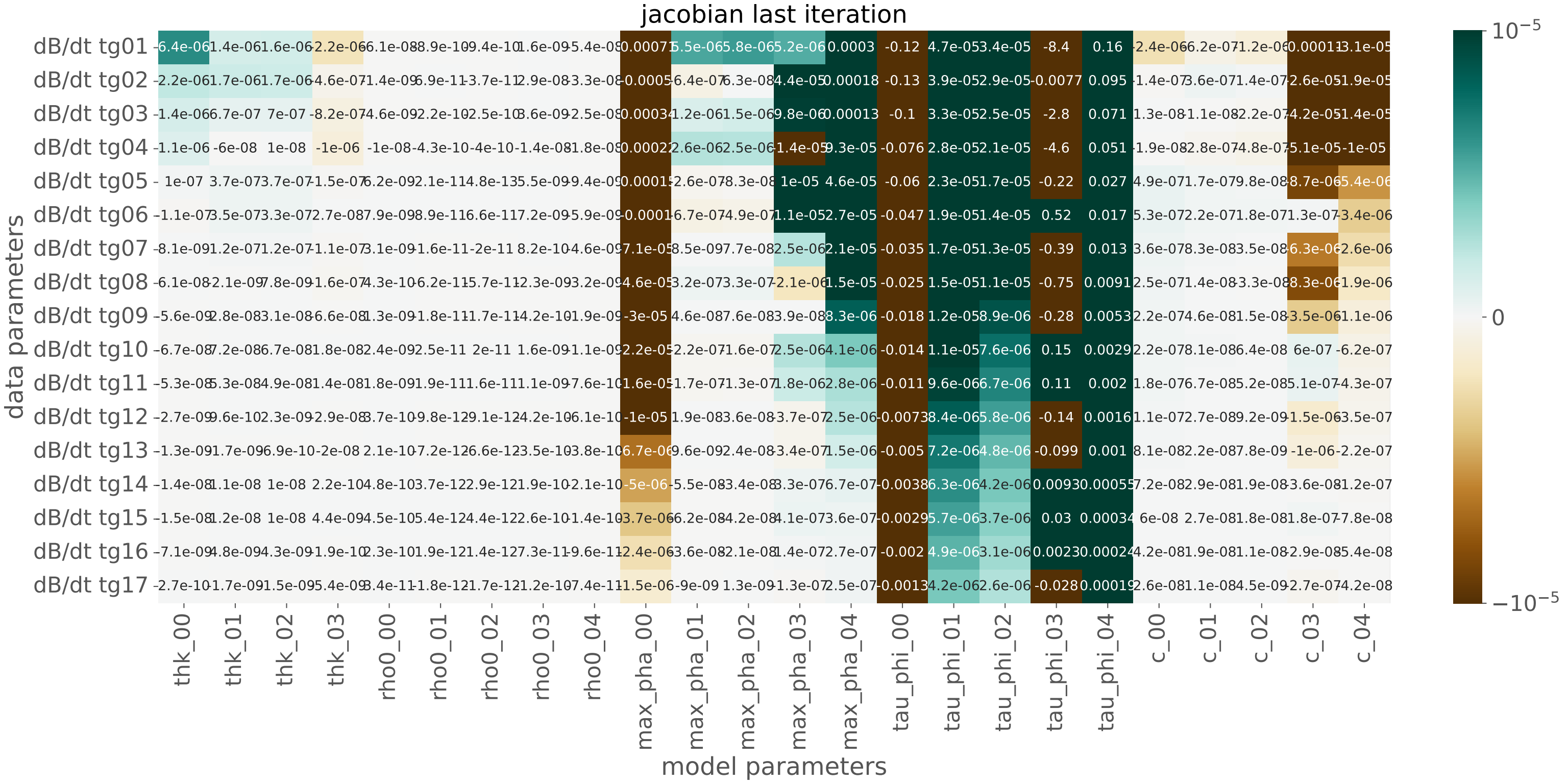


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 14.000000000000000

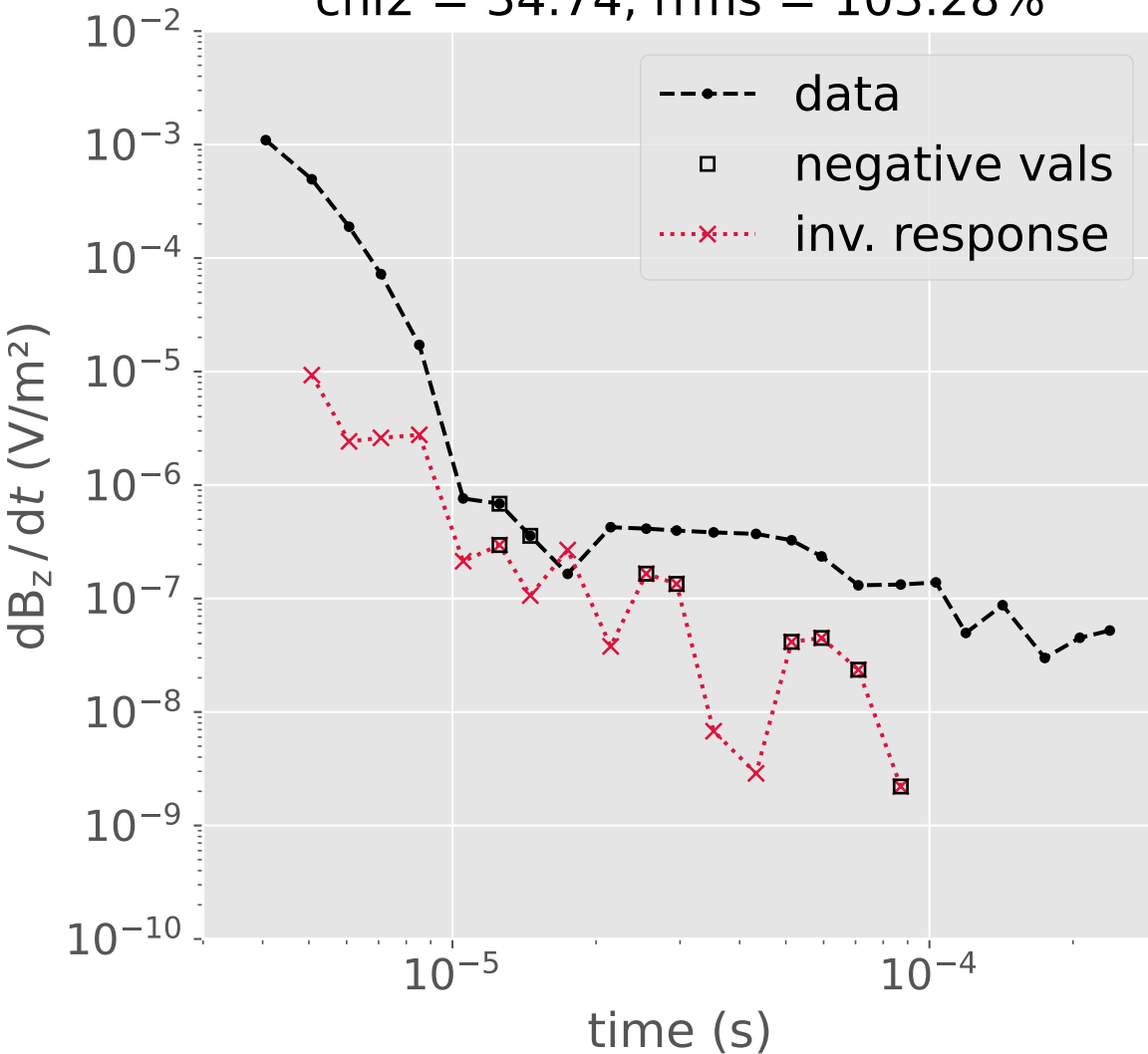




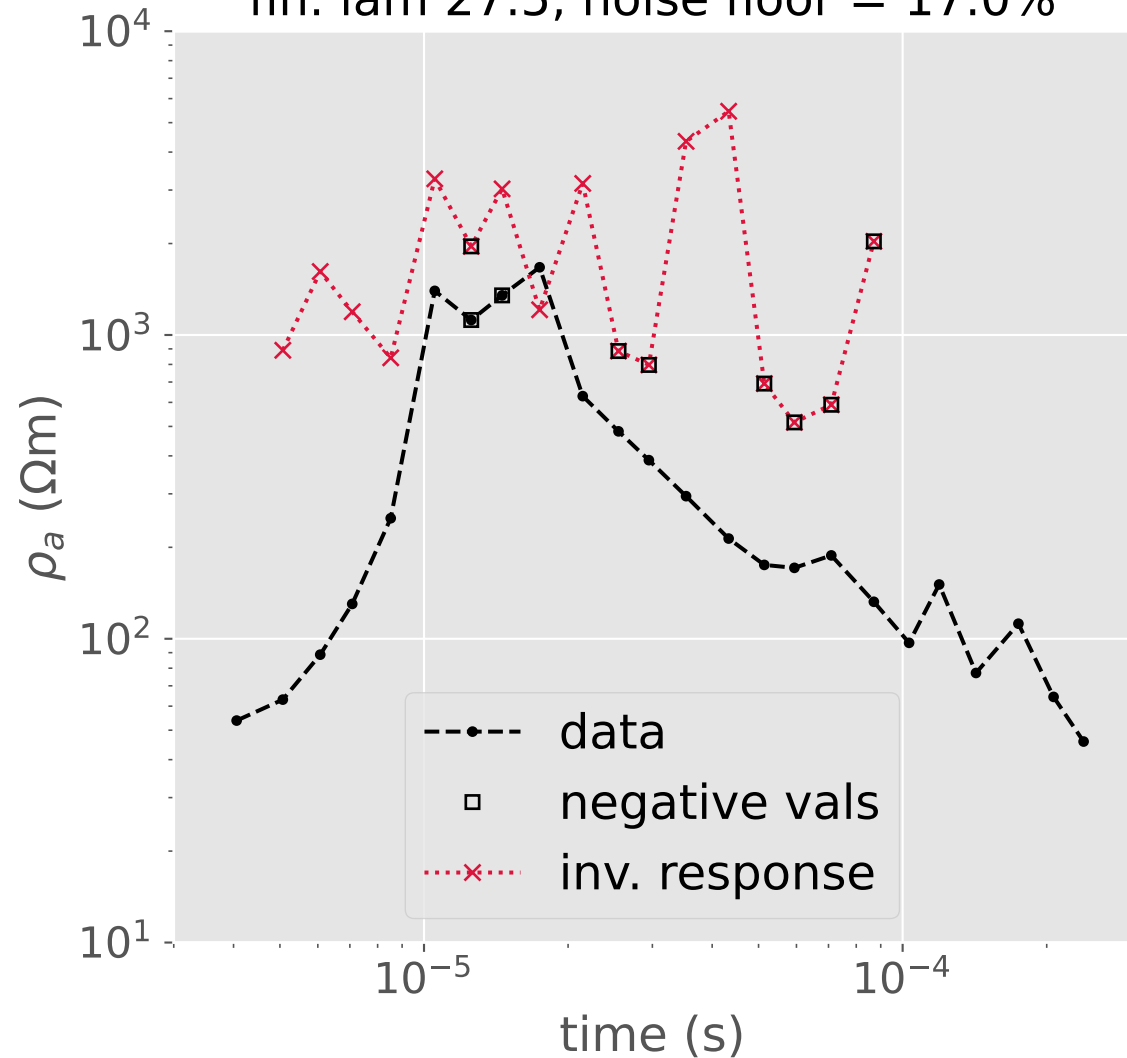


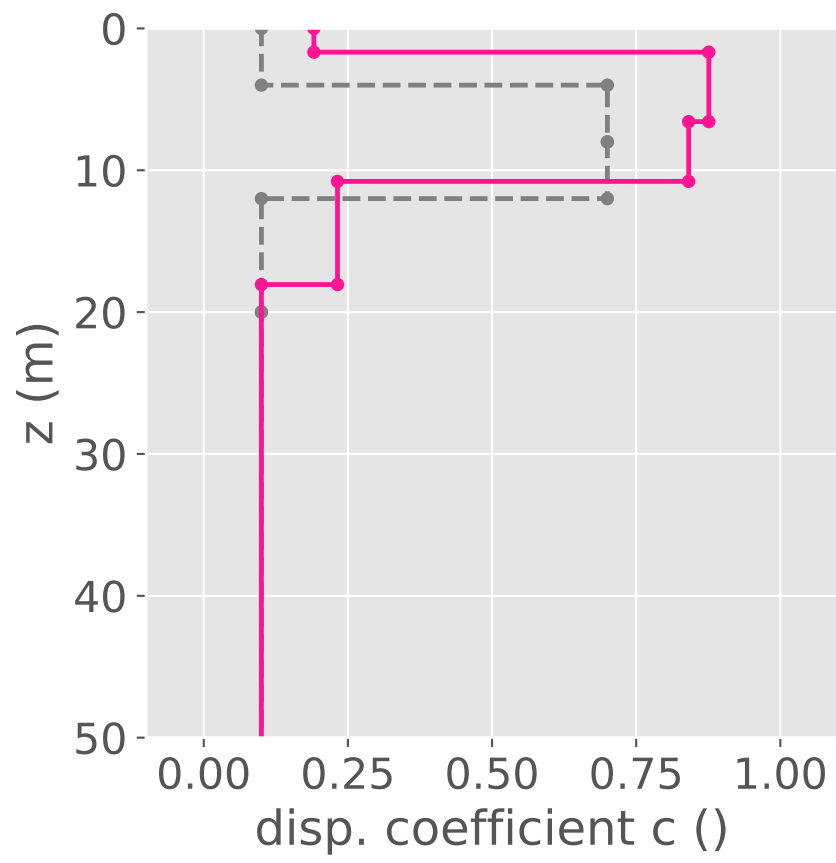
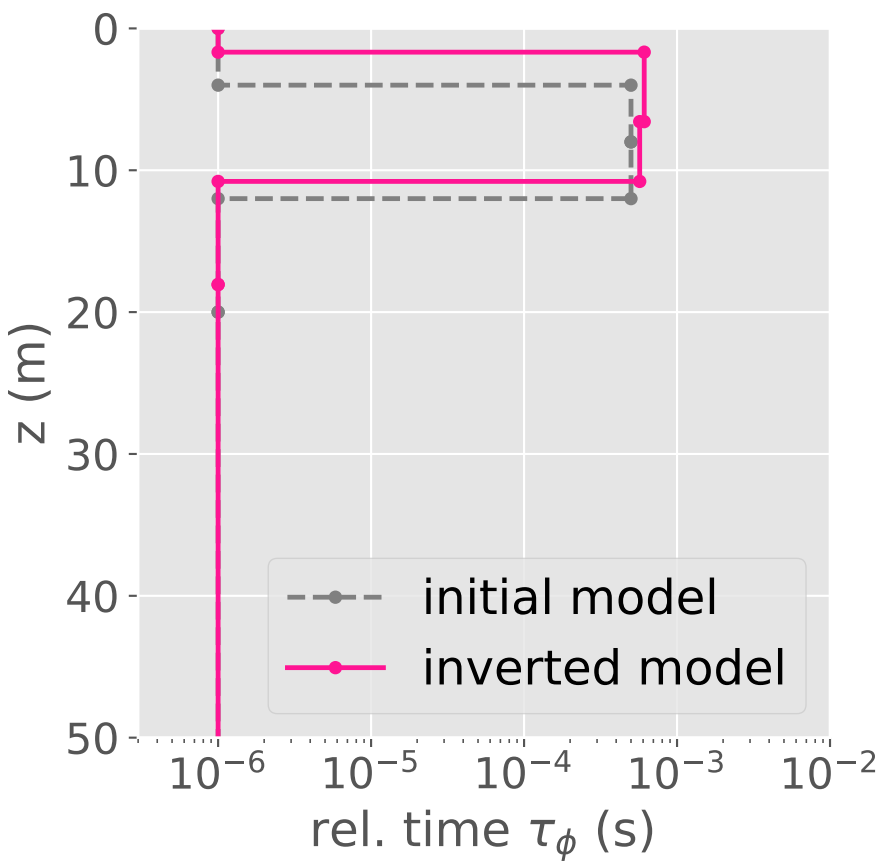
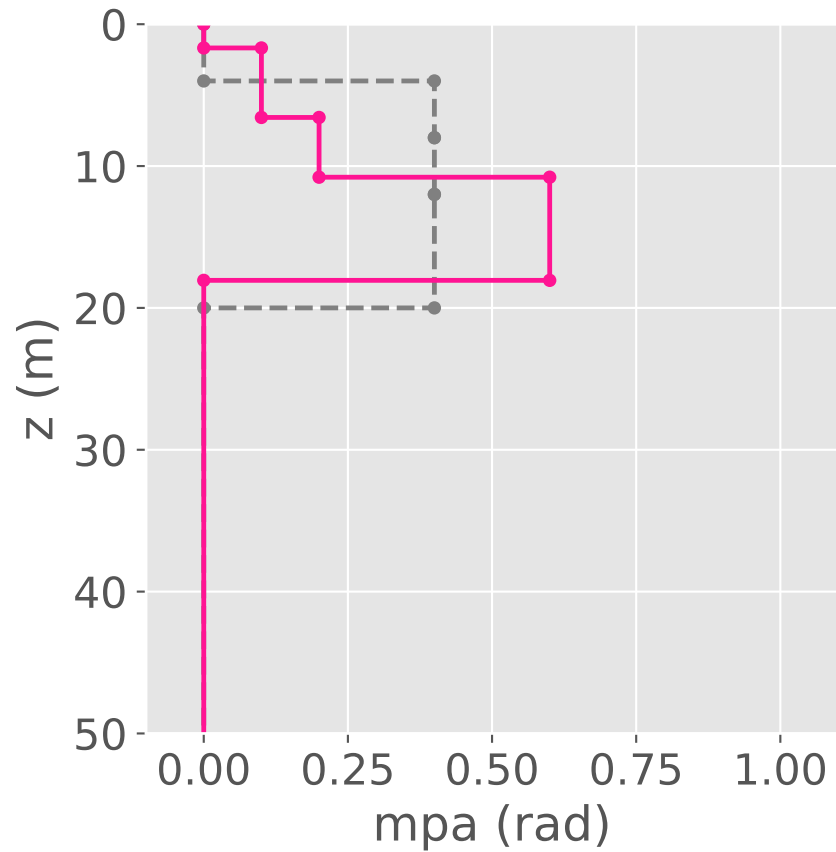
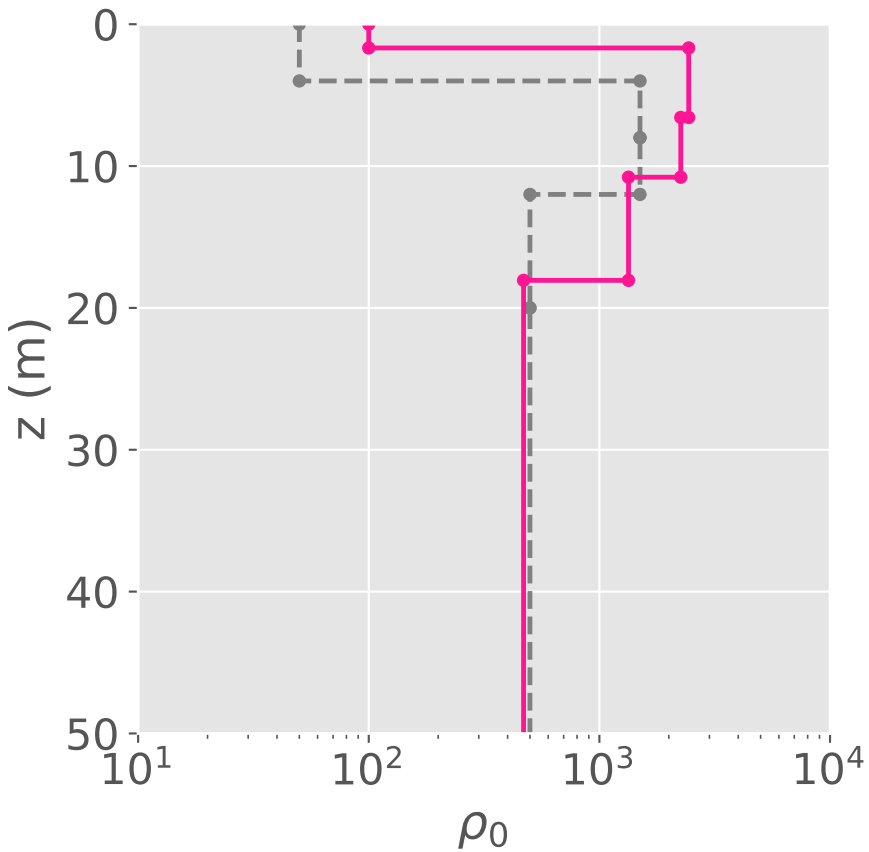


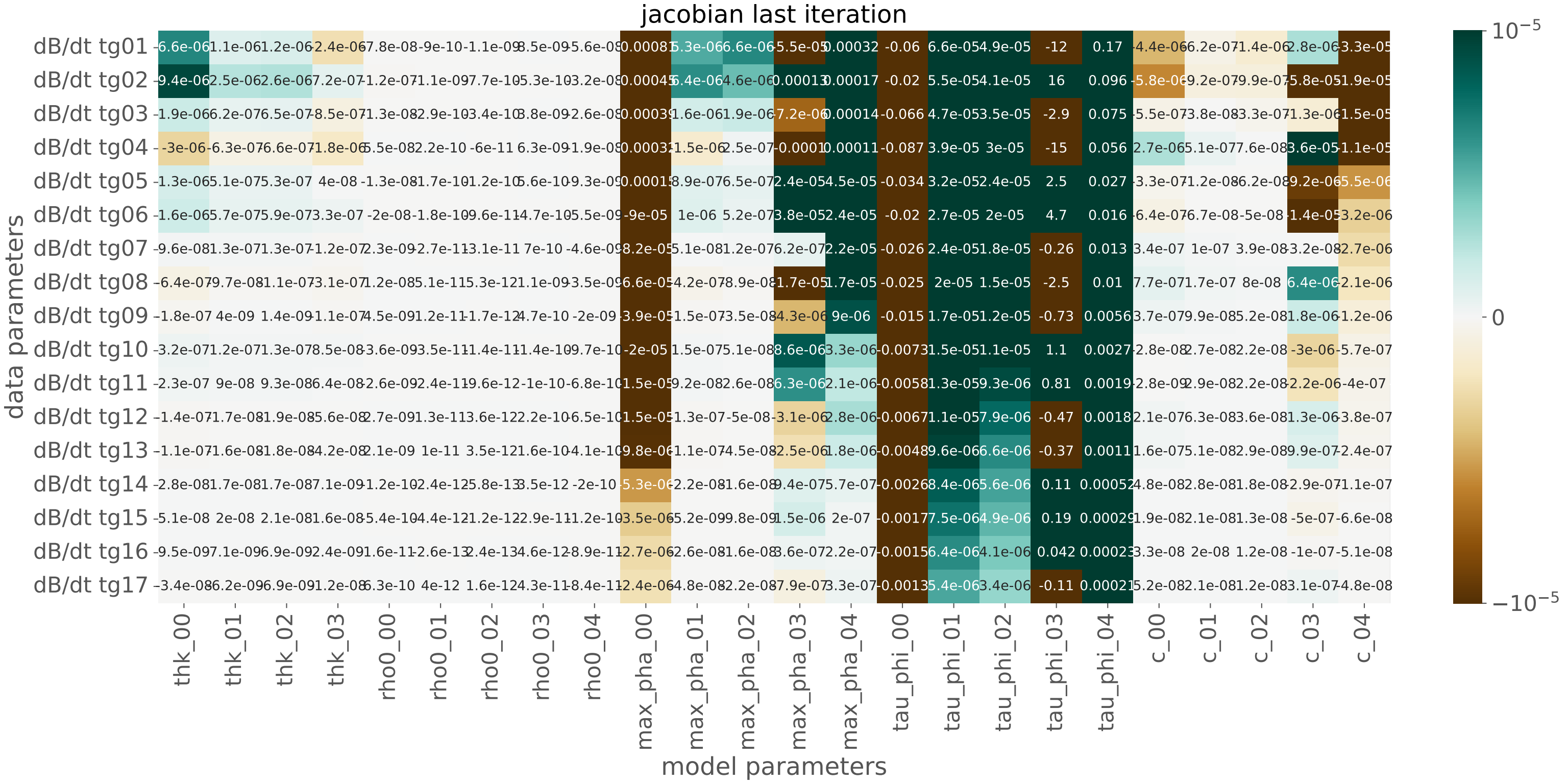
inv-run: 004, sndID: B023  
chi2 = 34.74, rrms = 103.28%



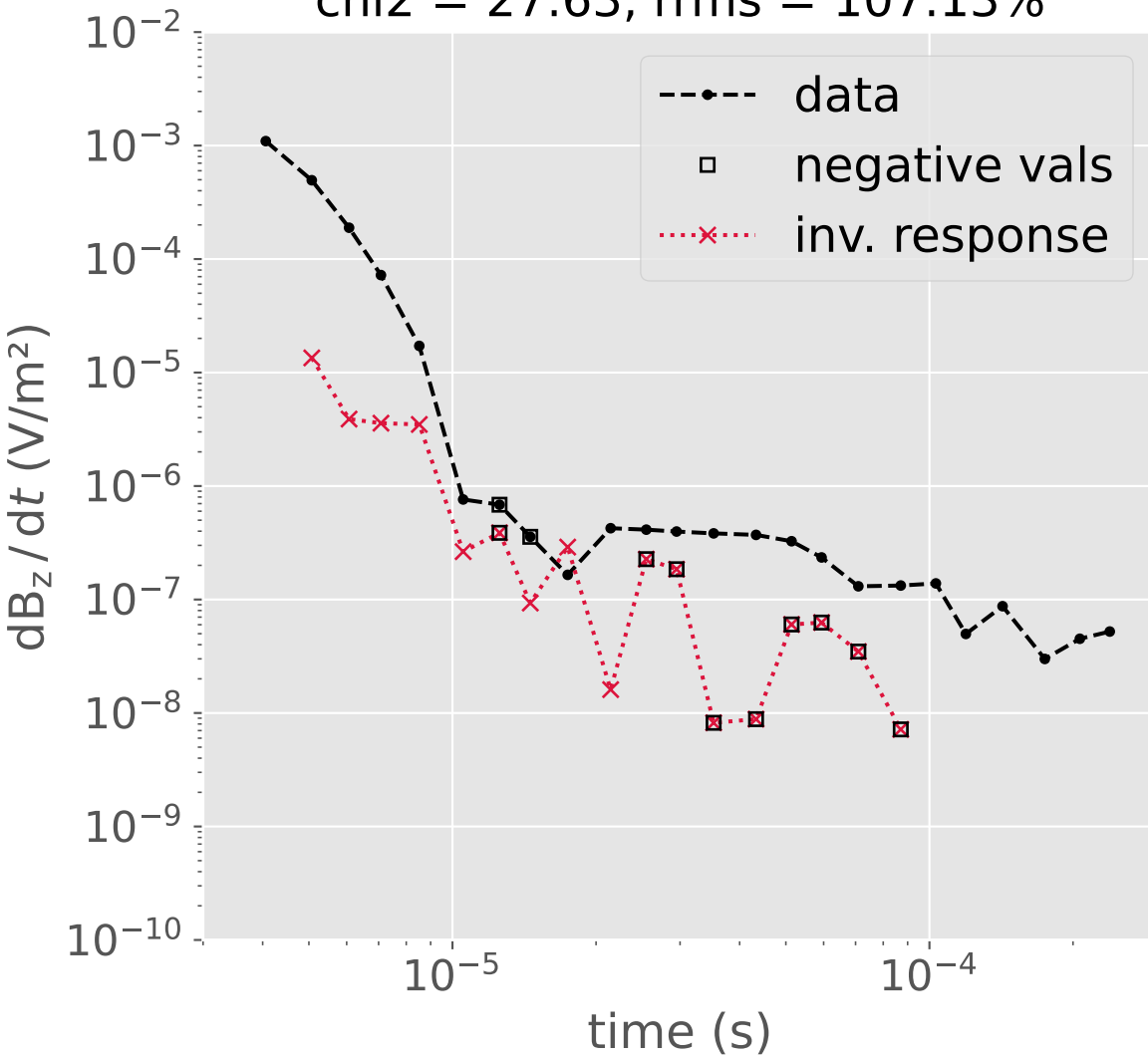
init. lam 500.0 cooling: 0.8, iters 12  
fin. lam 27.5, noise floor = 17.0%



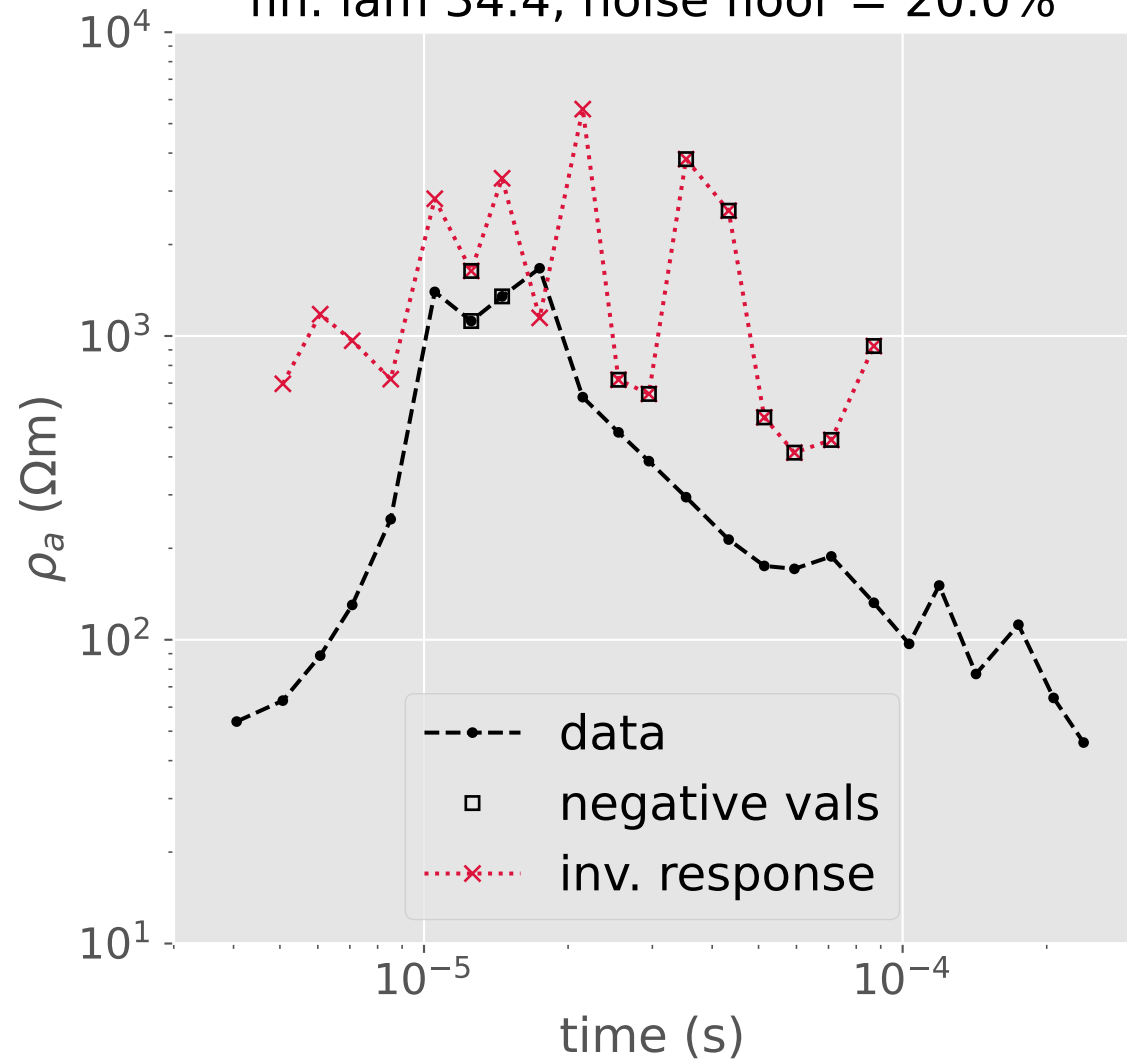


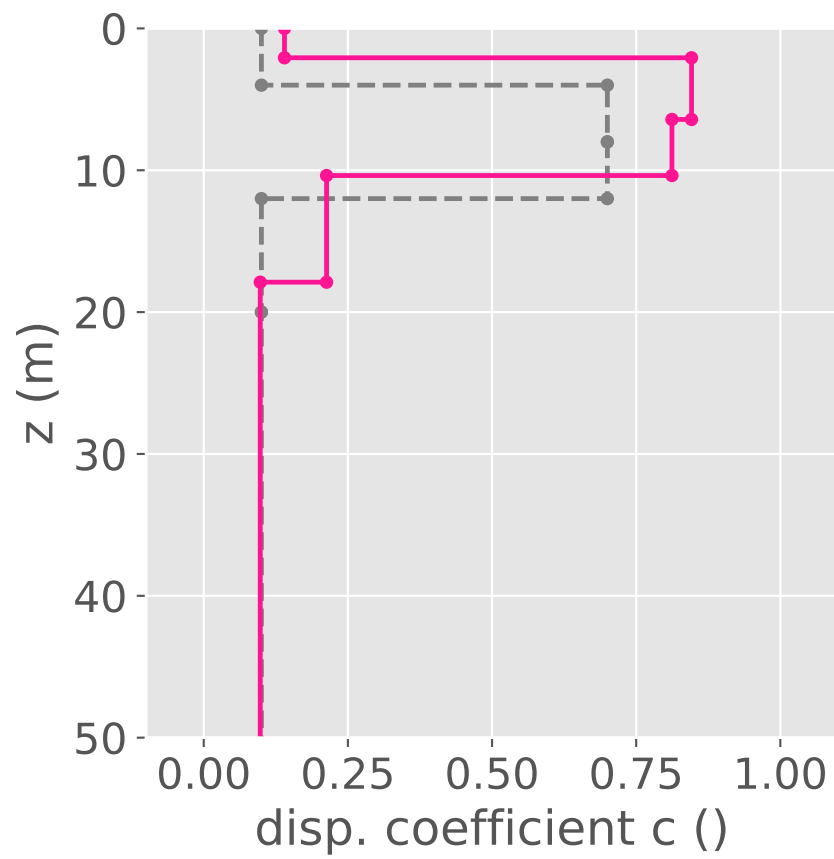
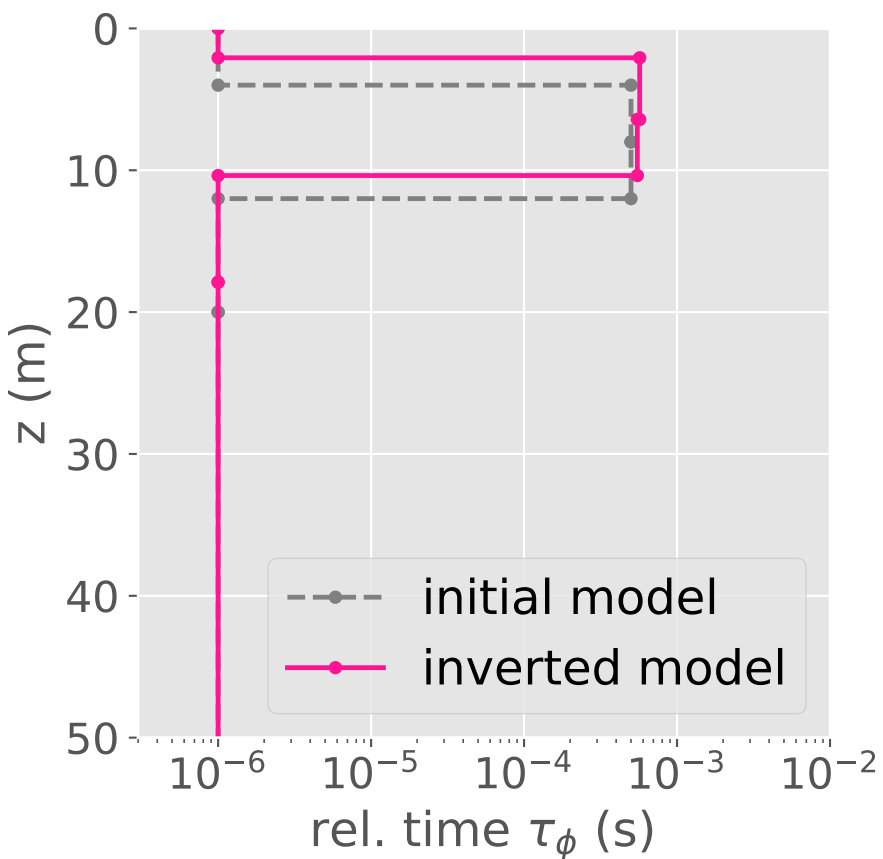
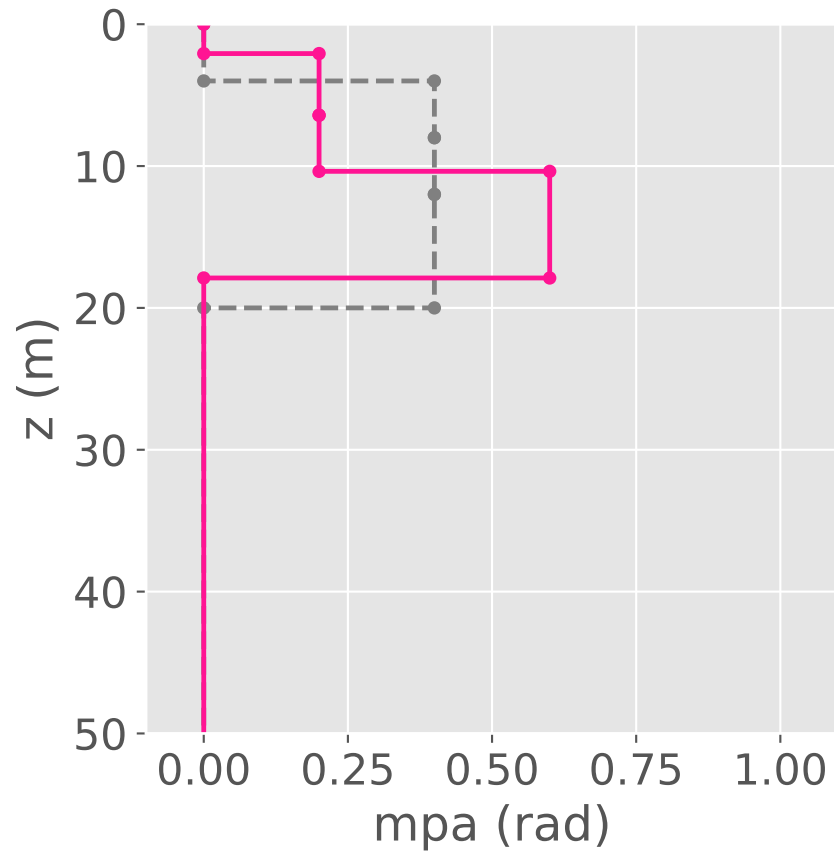
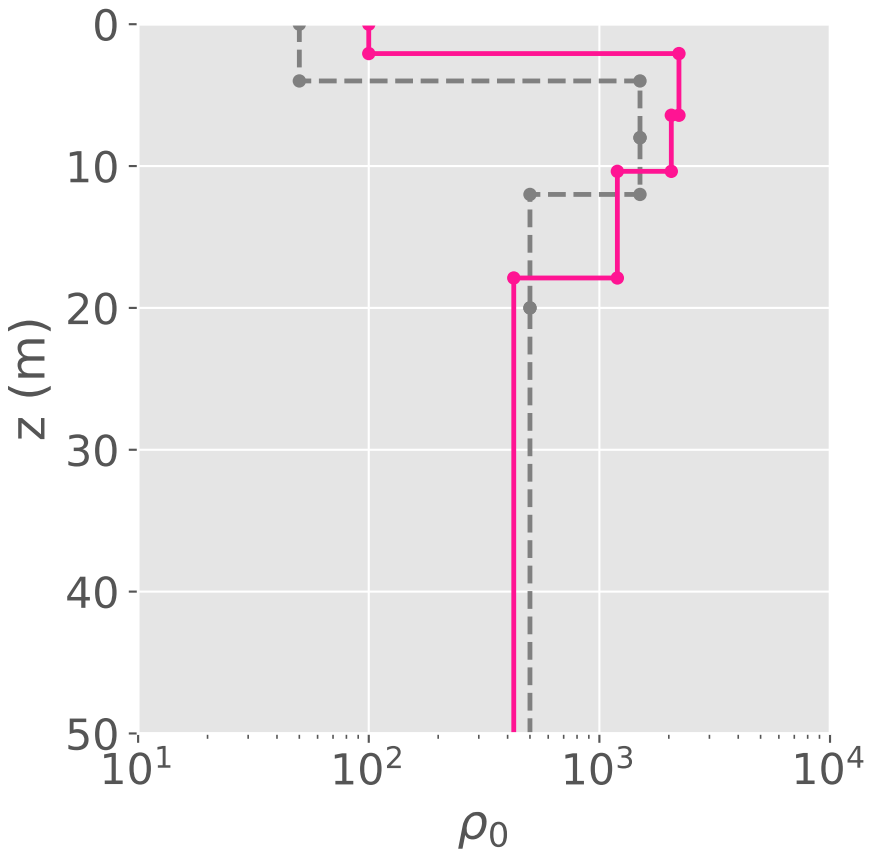


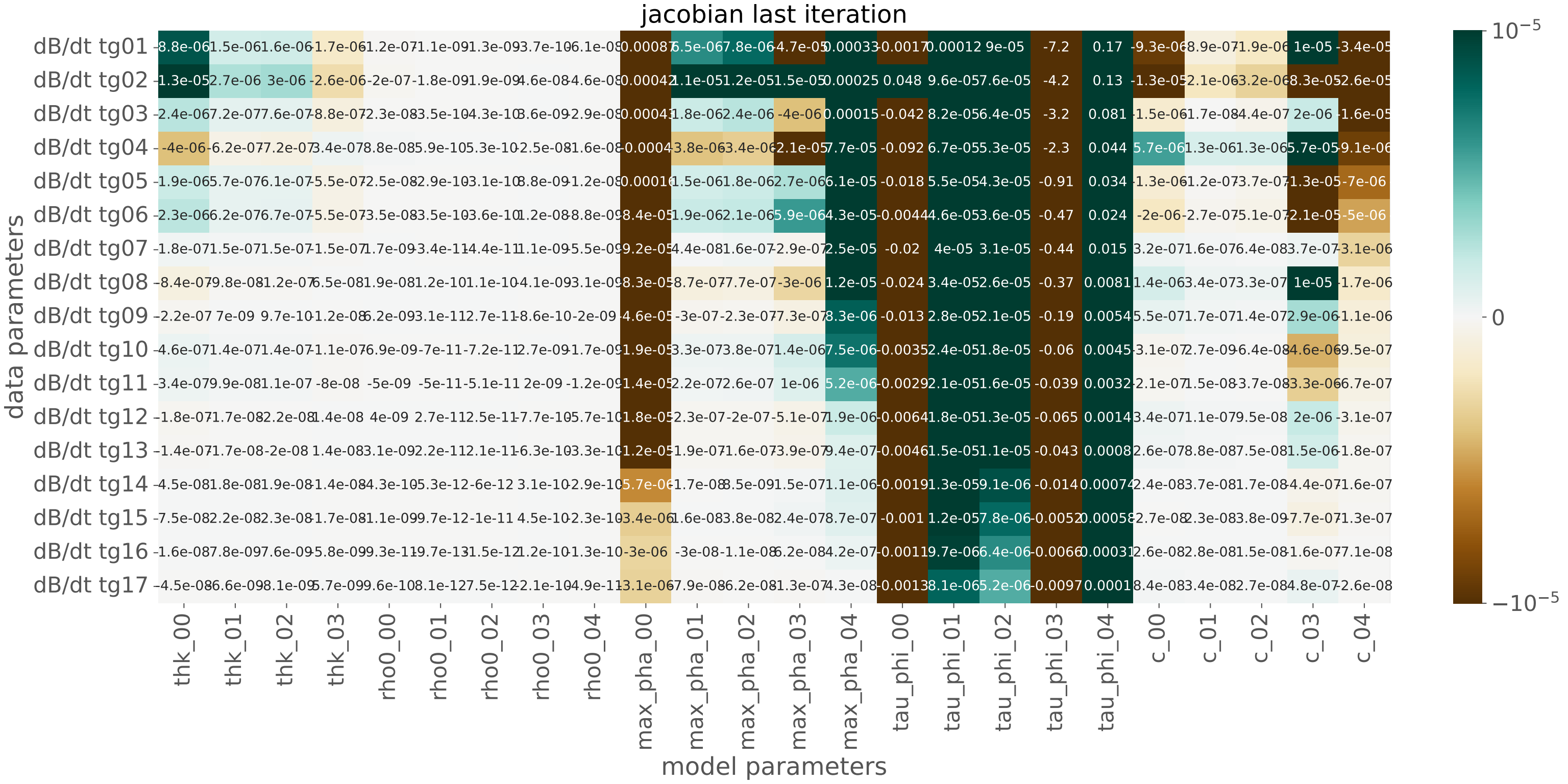
inv-run: 005, sndID: B023  
chi2 = 27.63, rrms = 107.13%



init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 20.0%

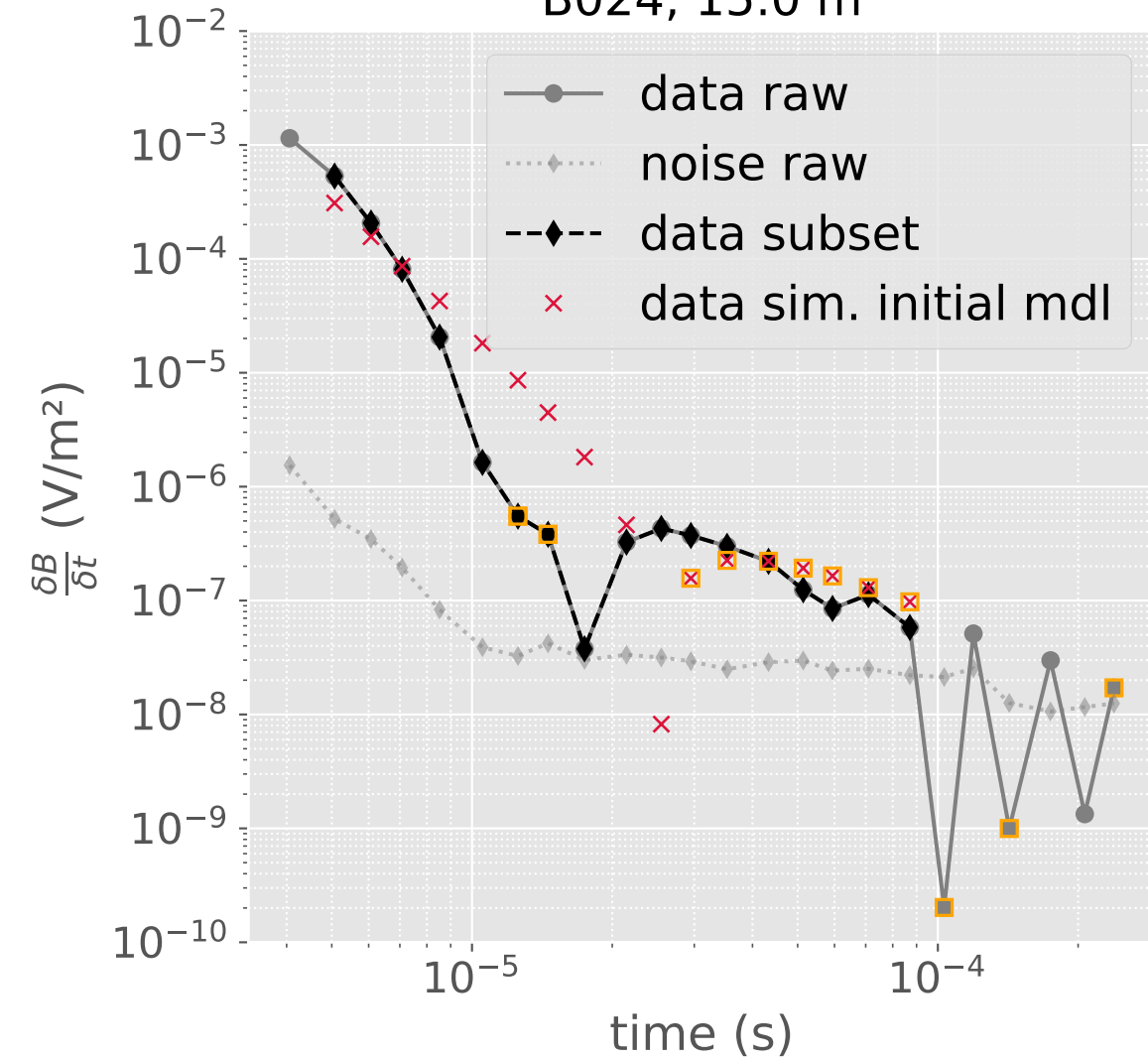




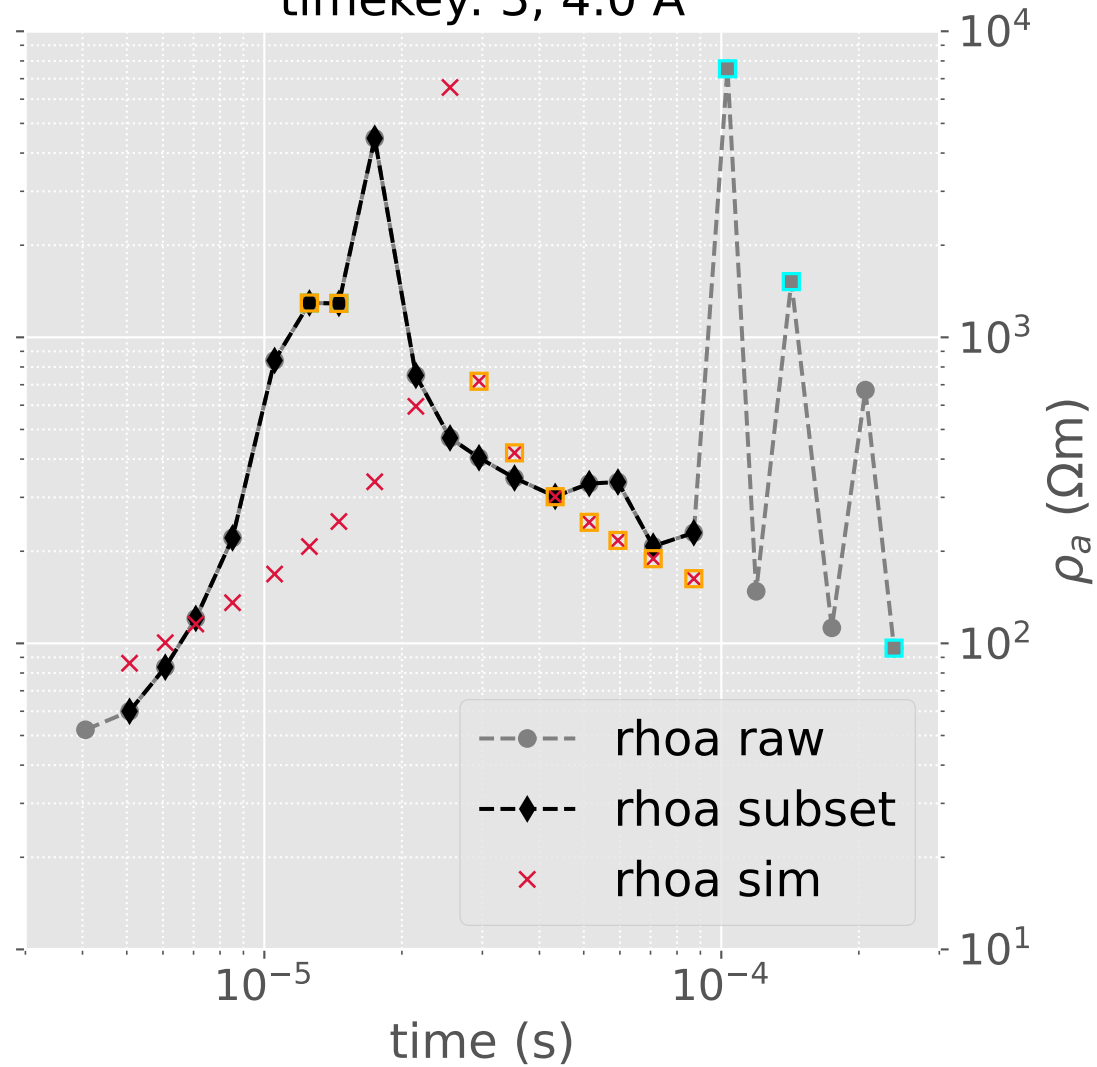




B024, 15.0 m

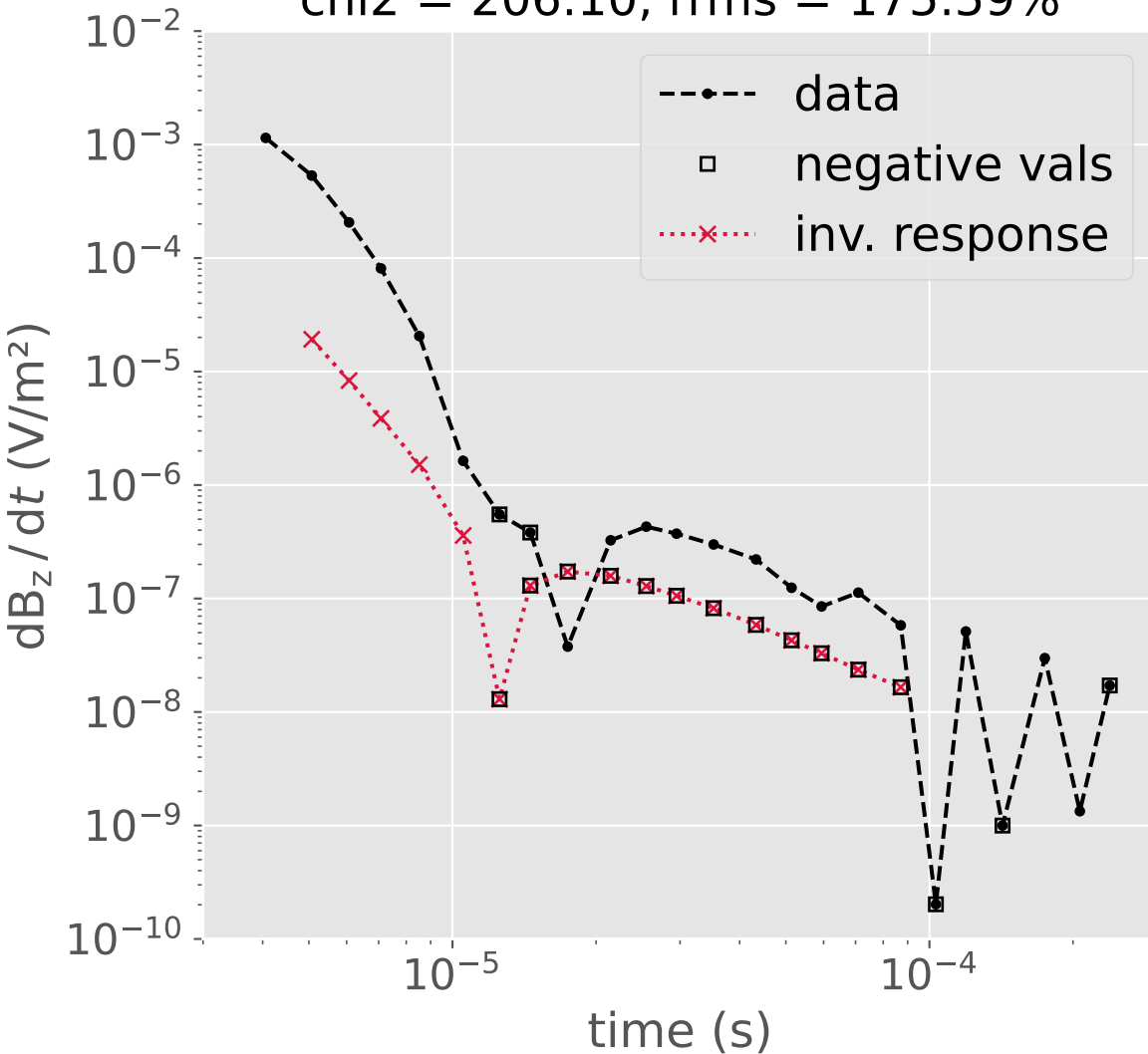


timekey: 3, 4.0 A

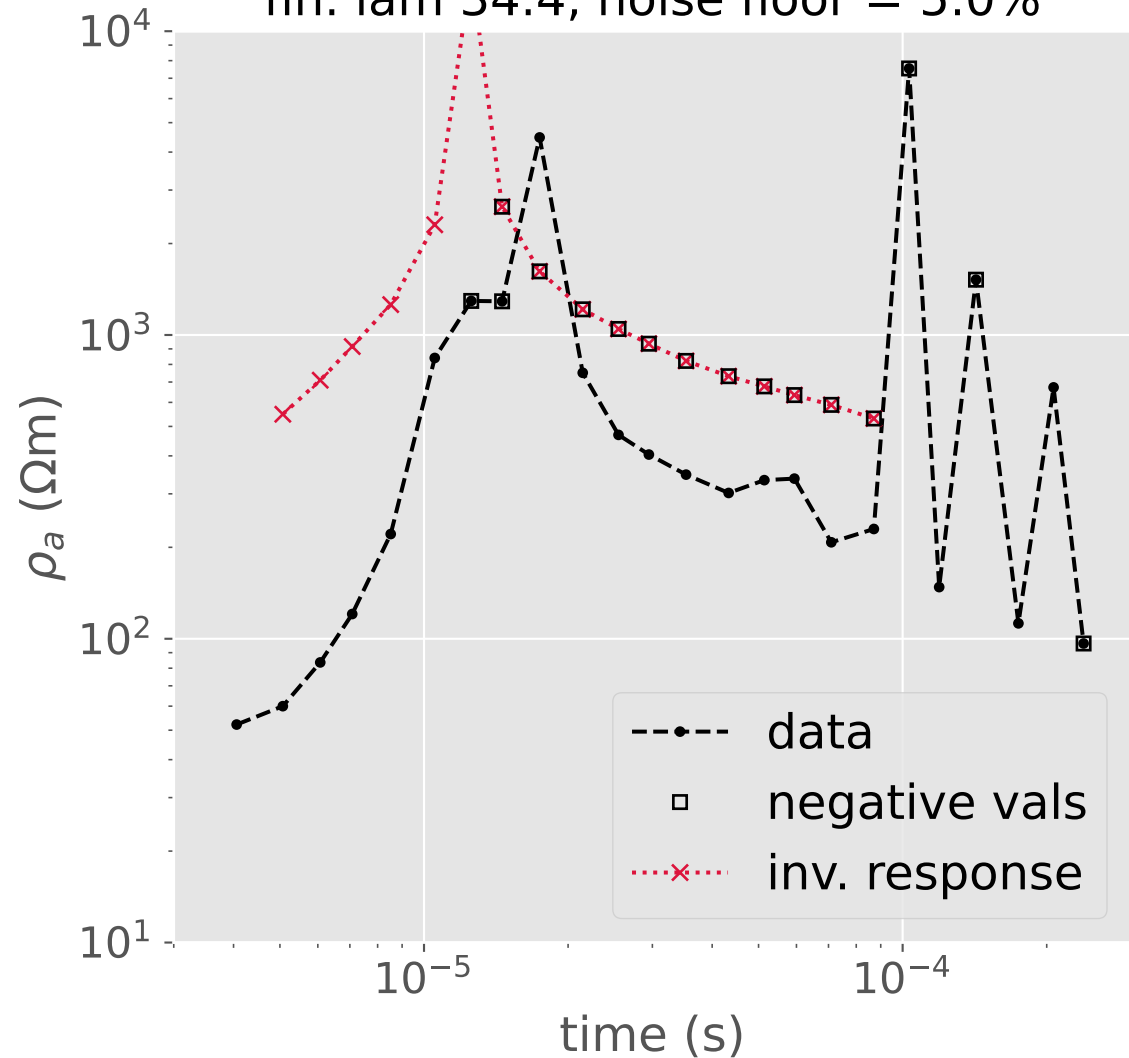


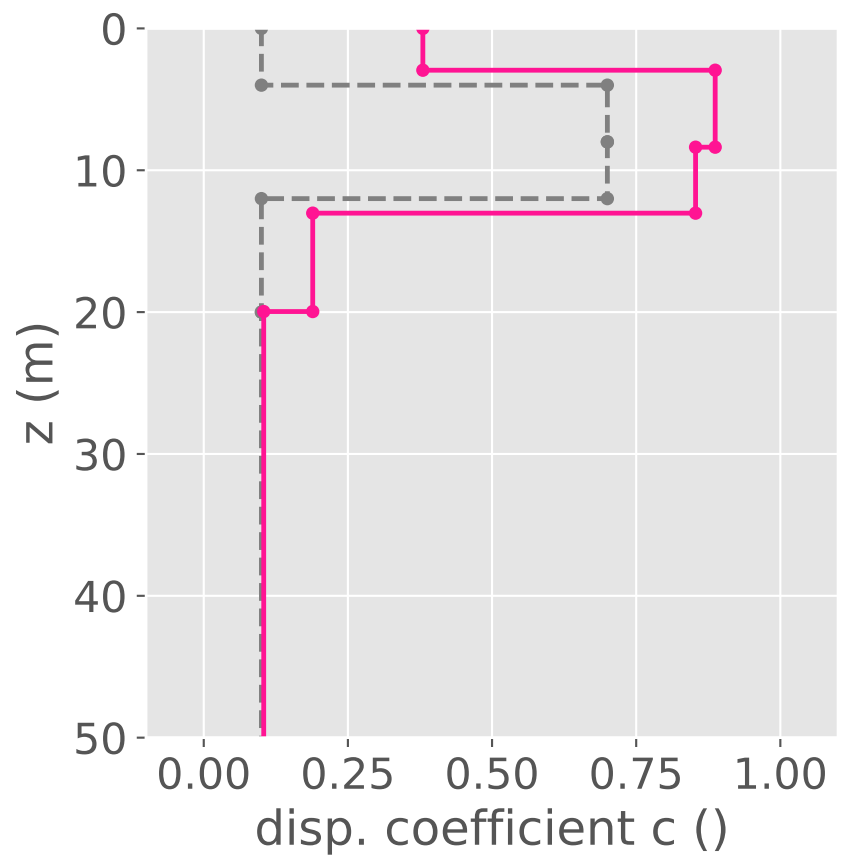
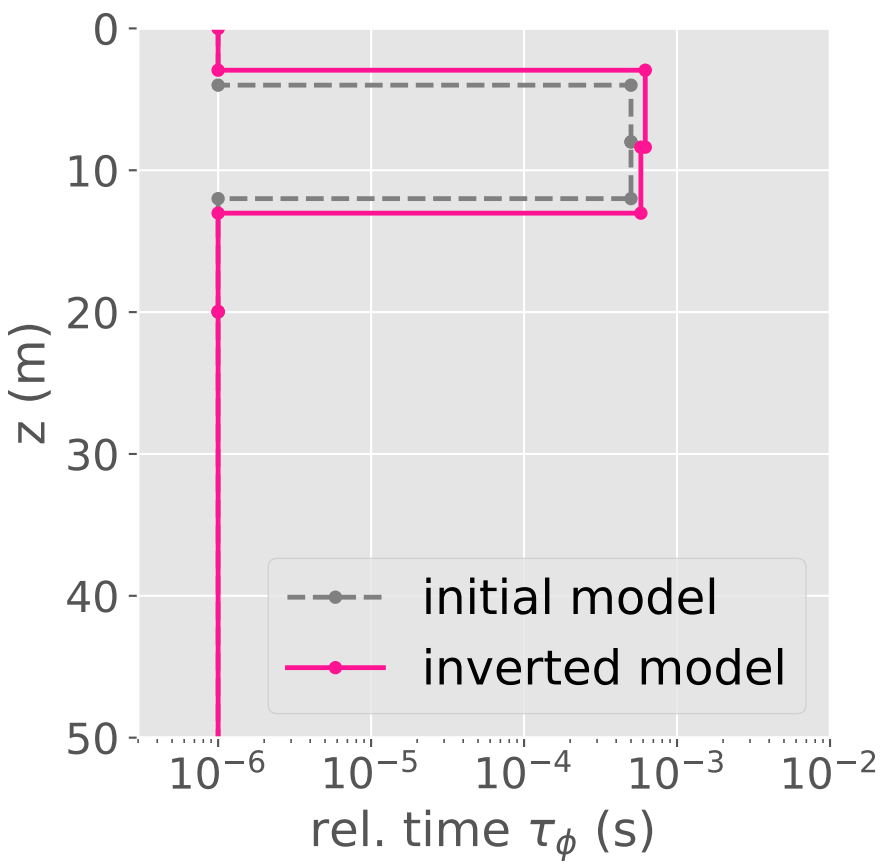
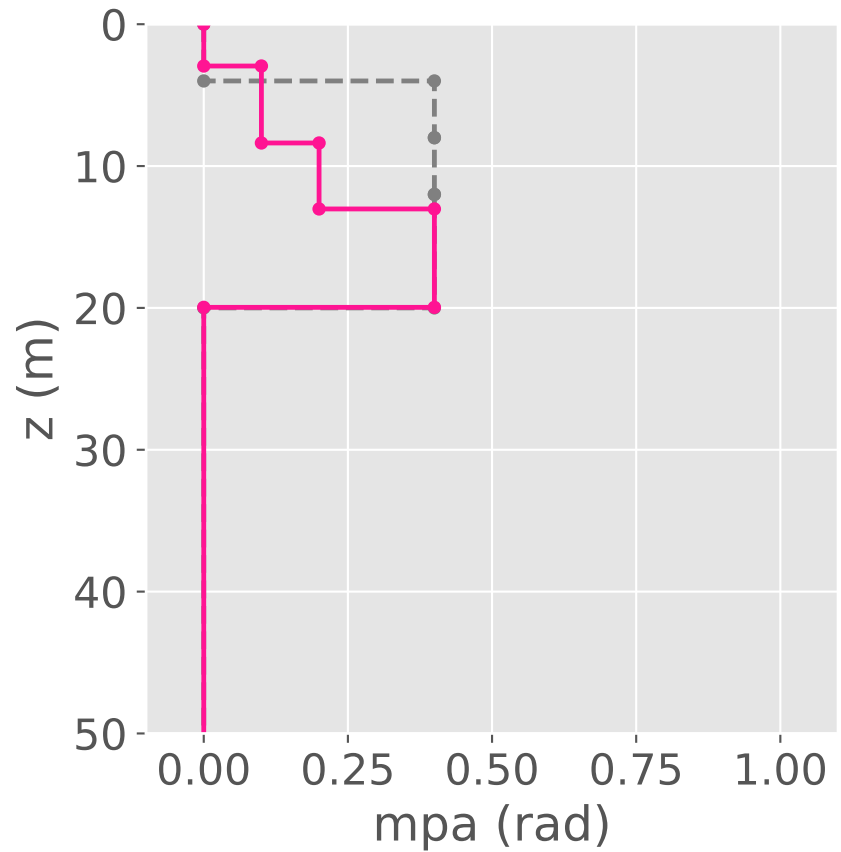
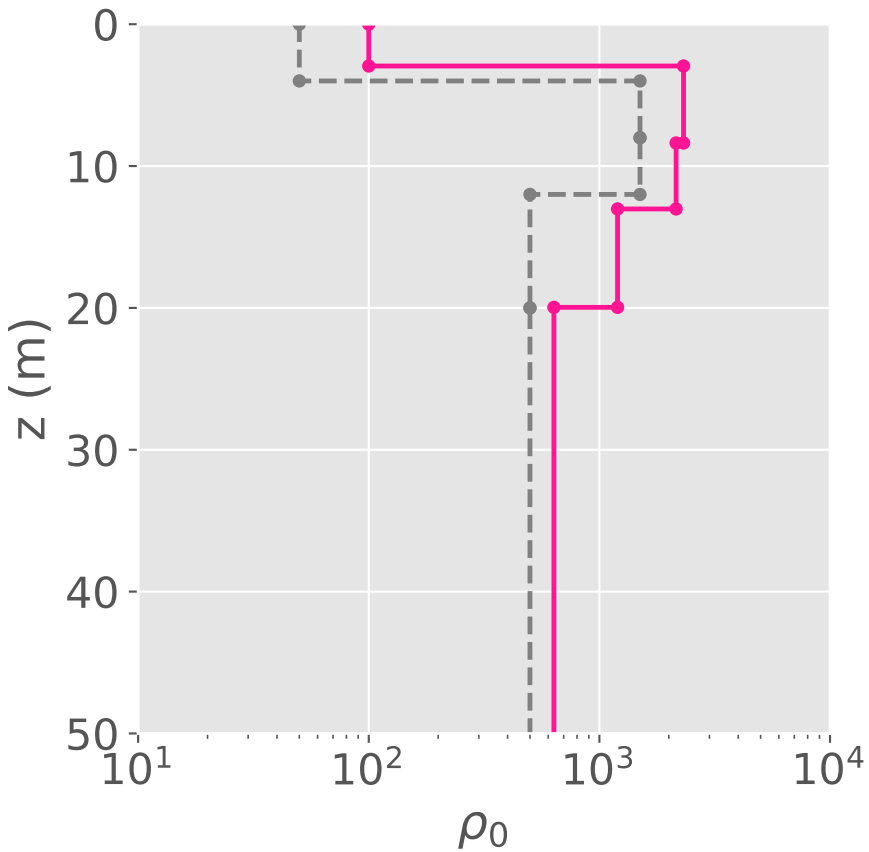


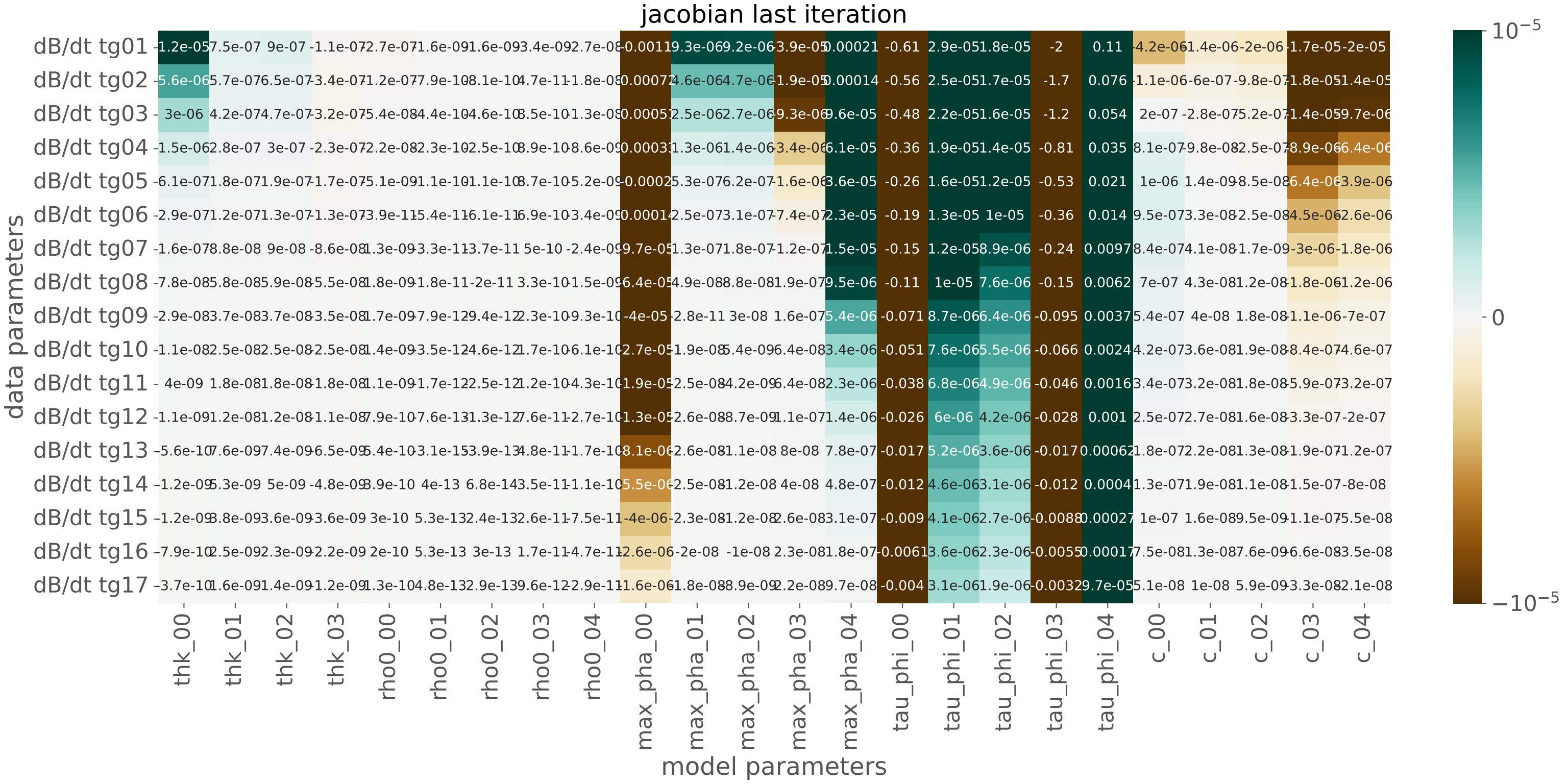
inv-run: 000, sndID: B024  
chi2 = 206.10, rrms = 175.59%



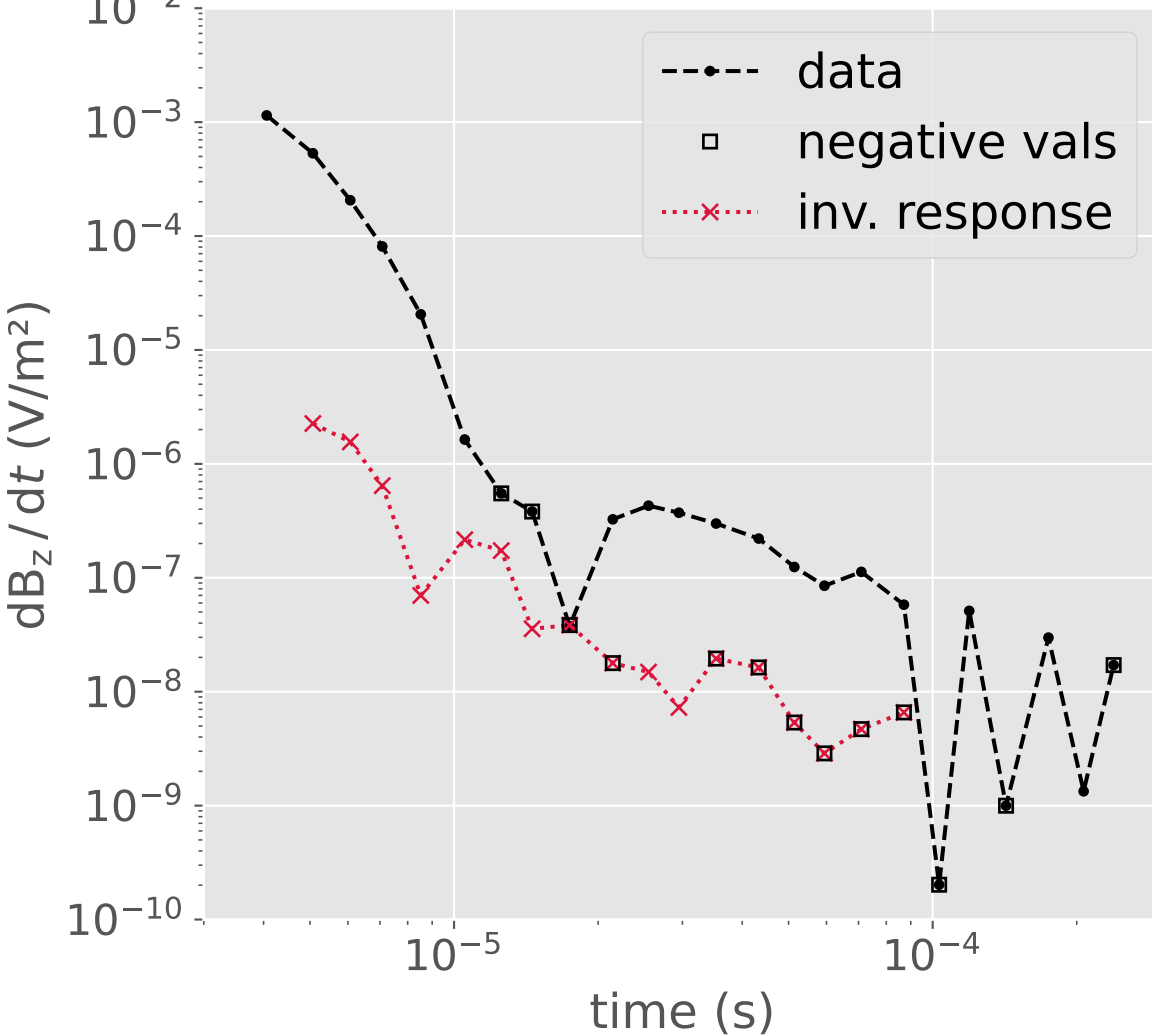
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 5.0%



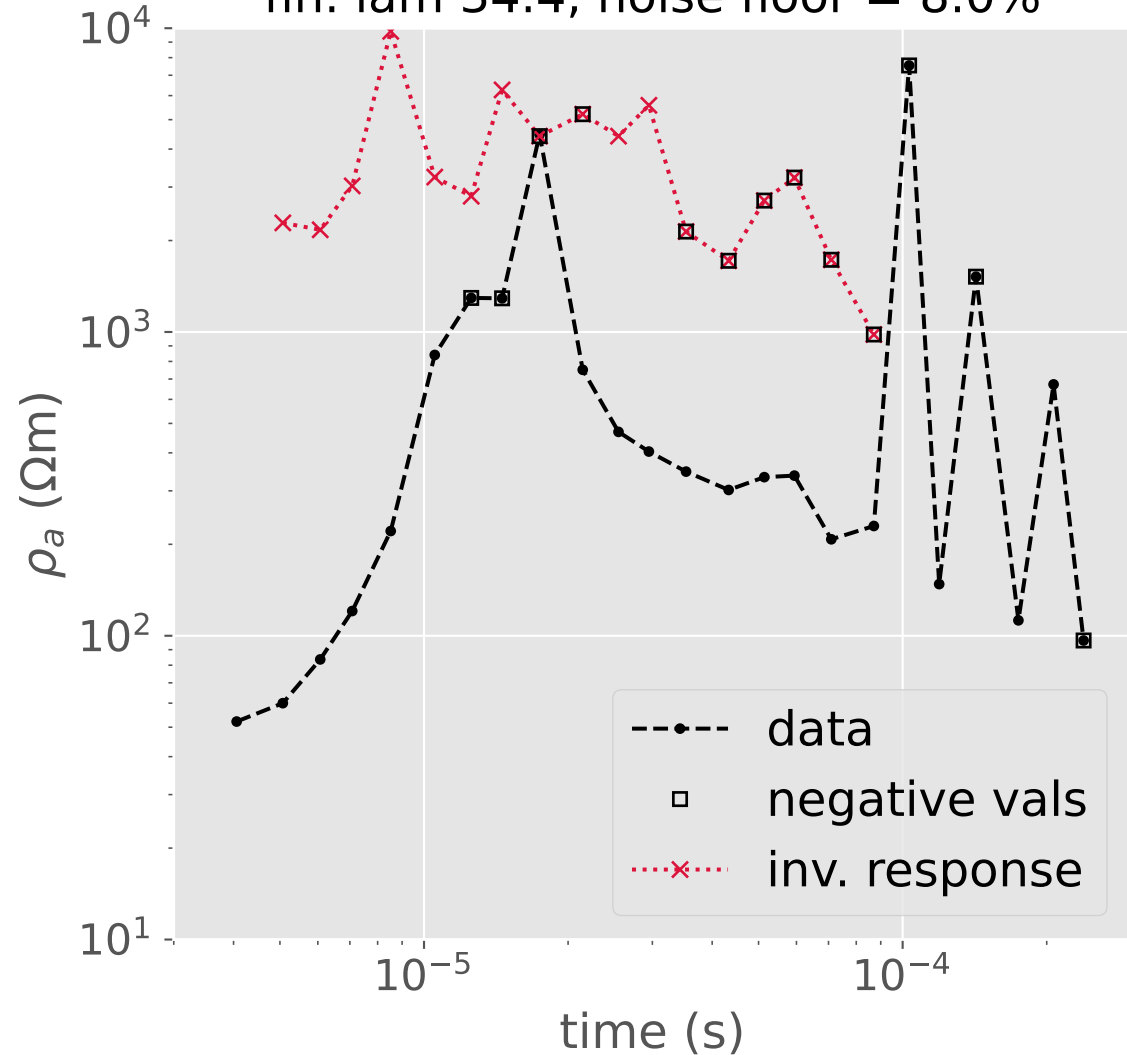


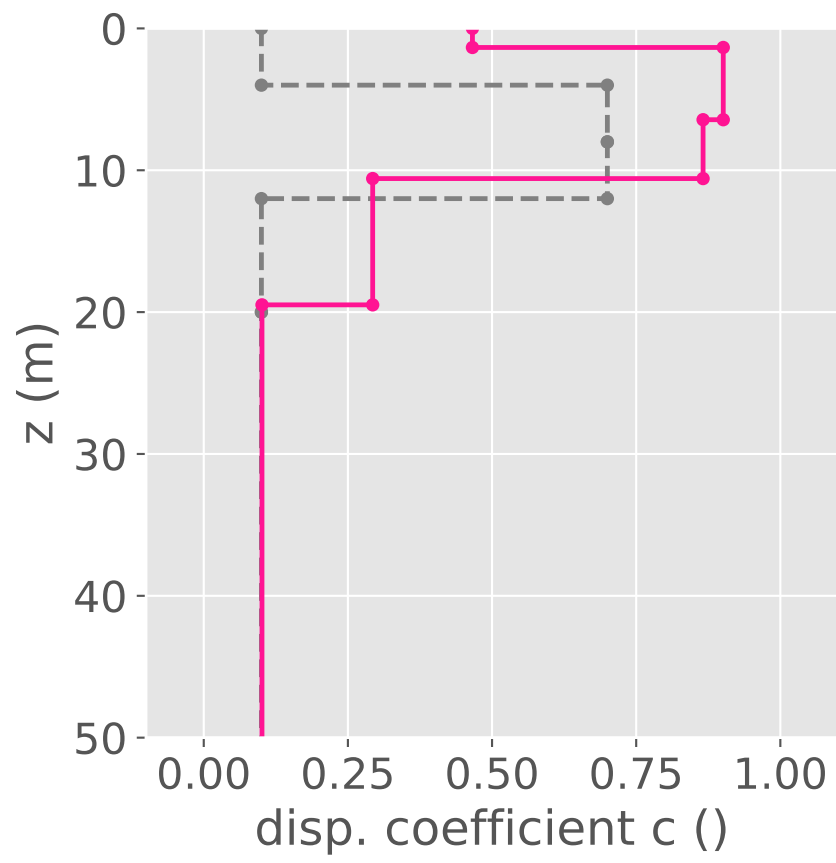
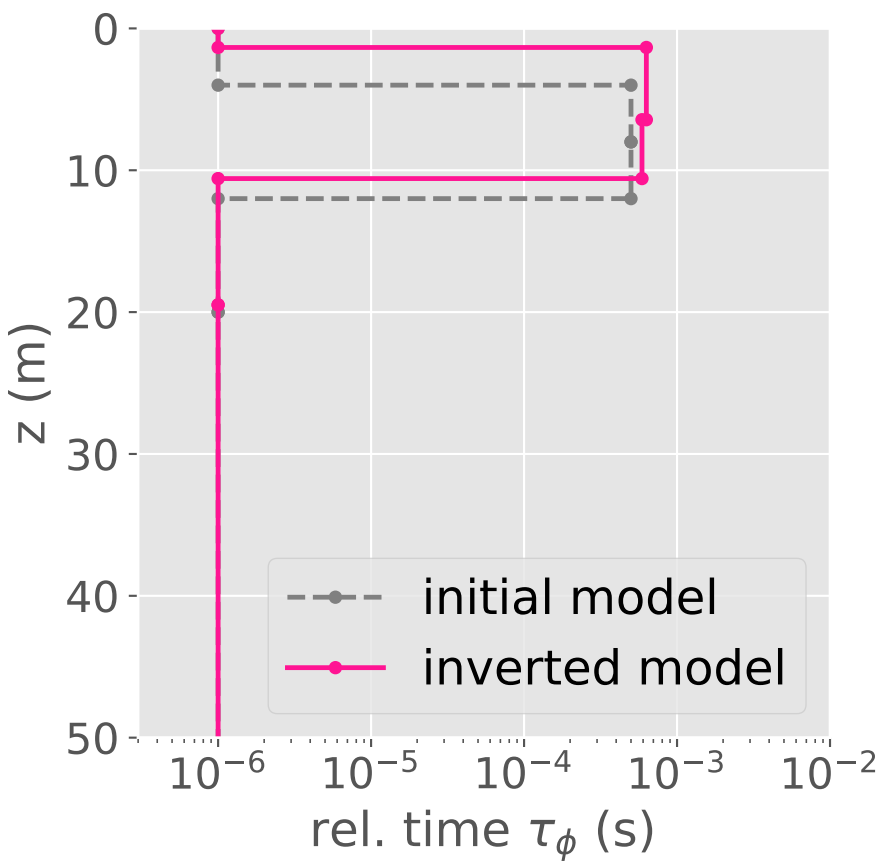
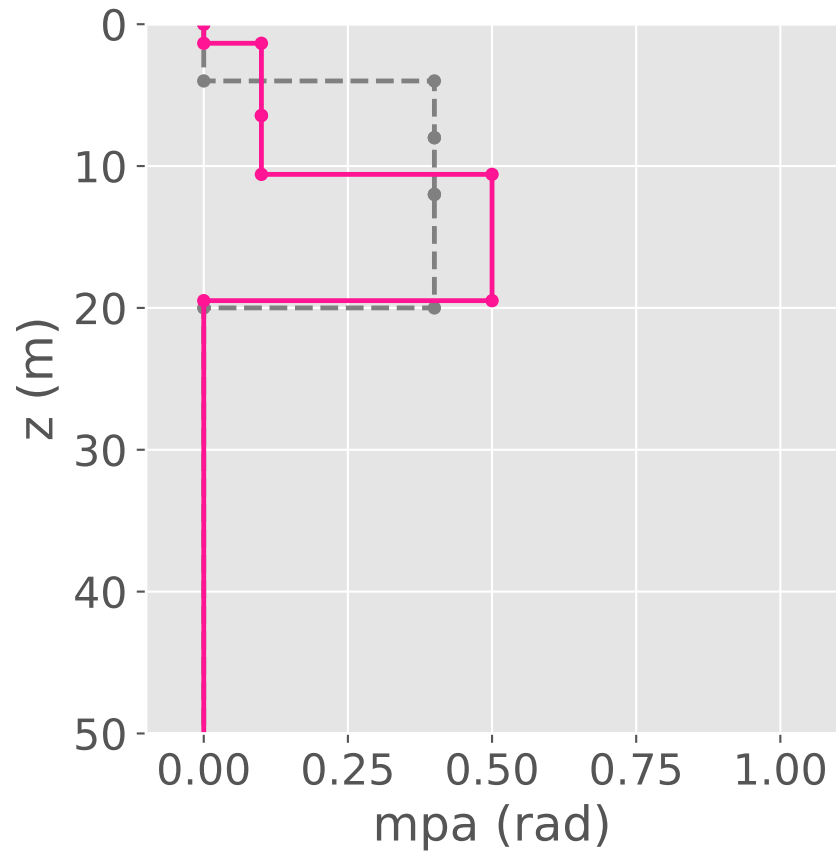
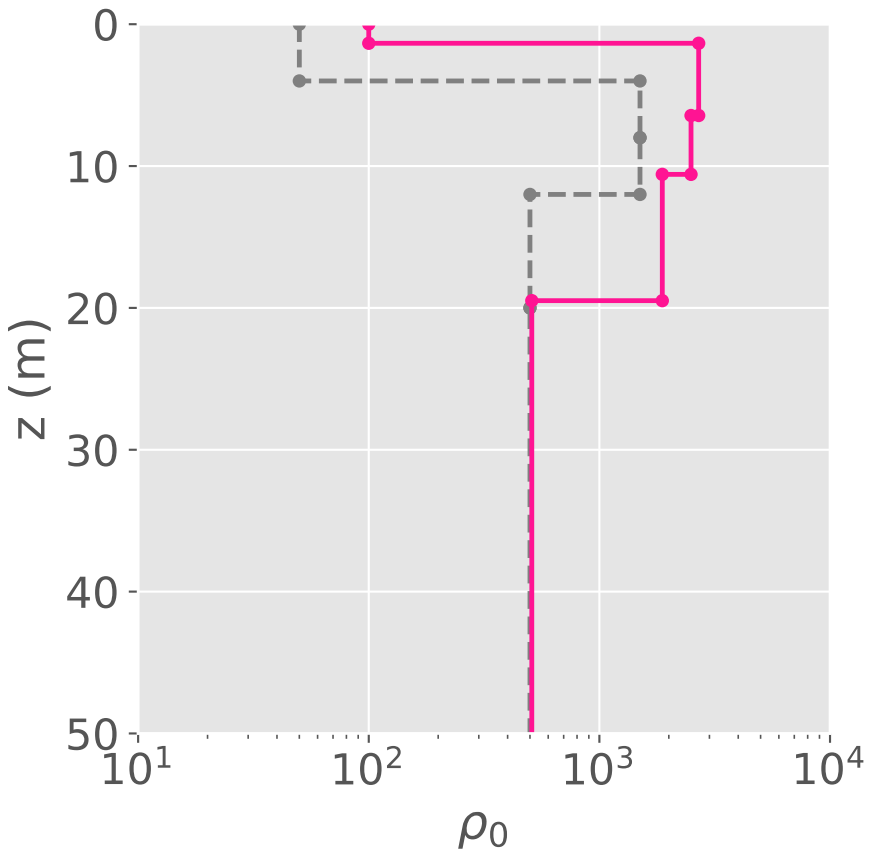


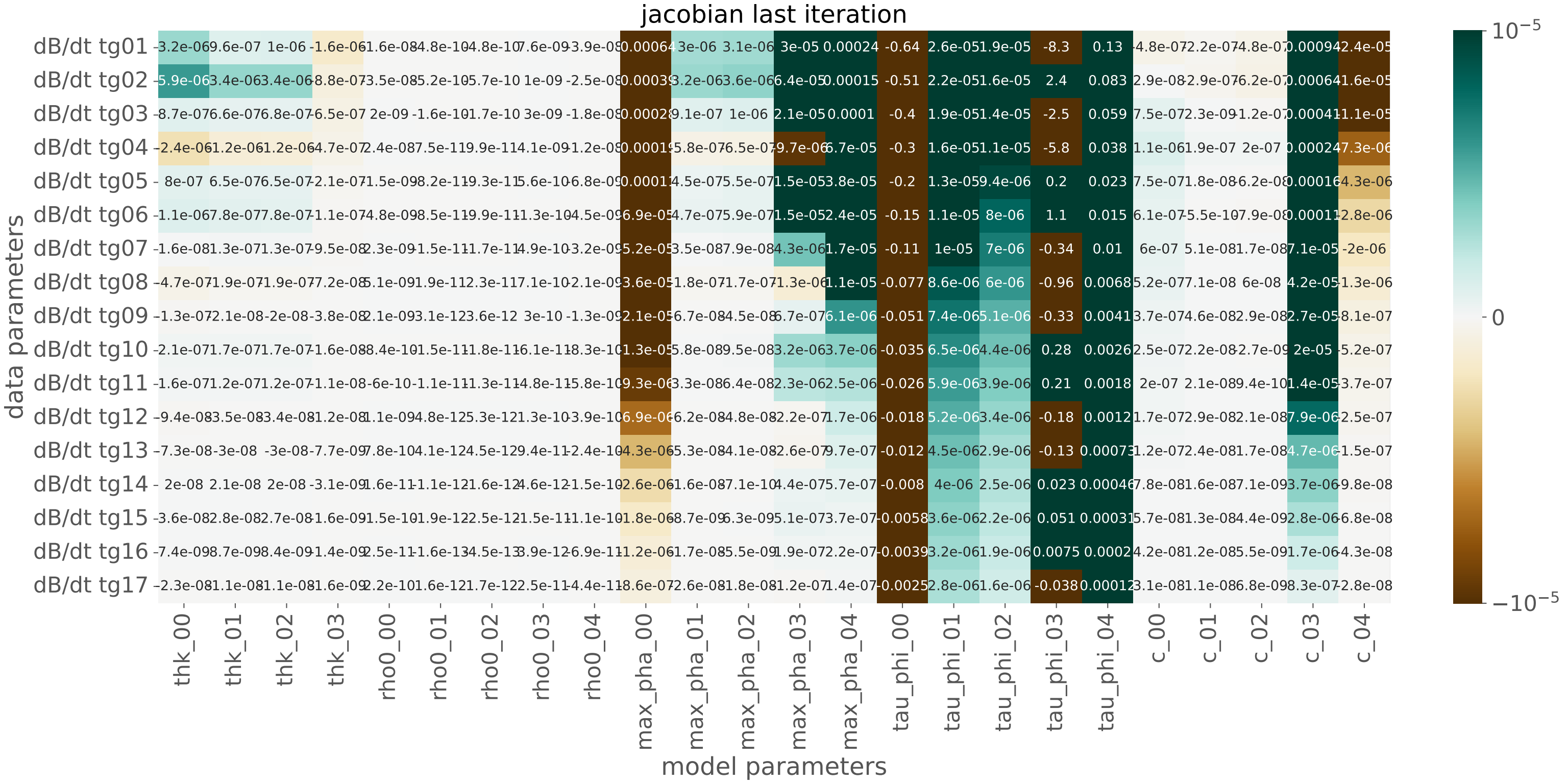
inv-run: 001, sndID: B024  
chi2 = 111.38, rrms = 112.41%



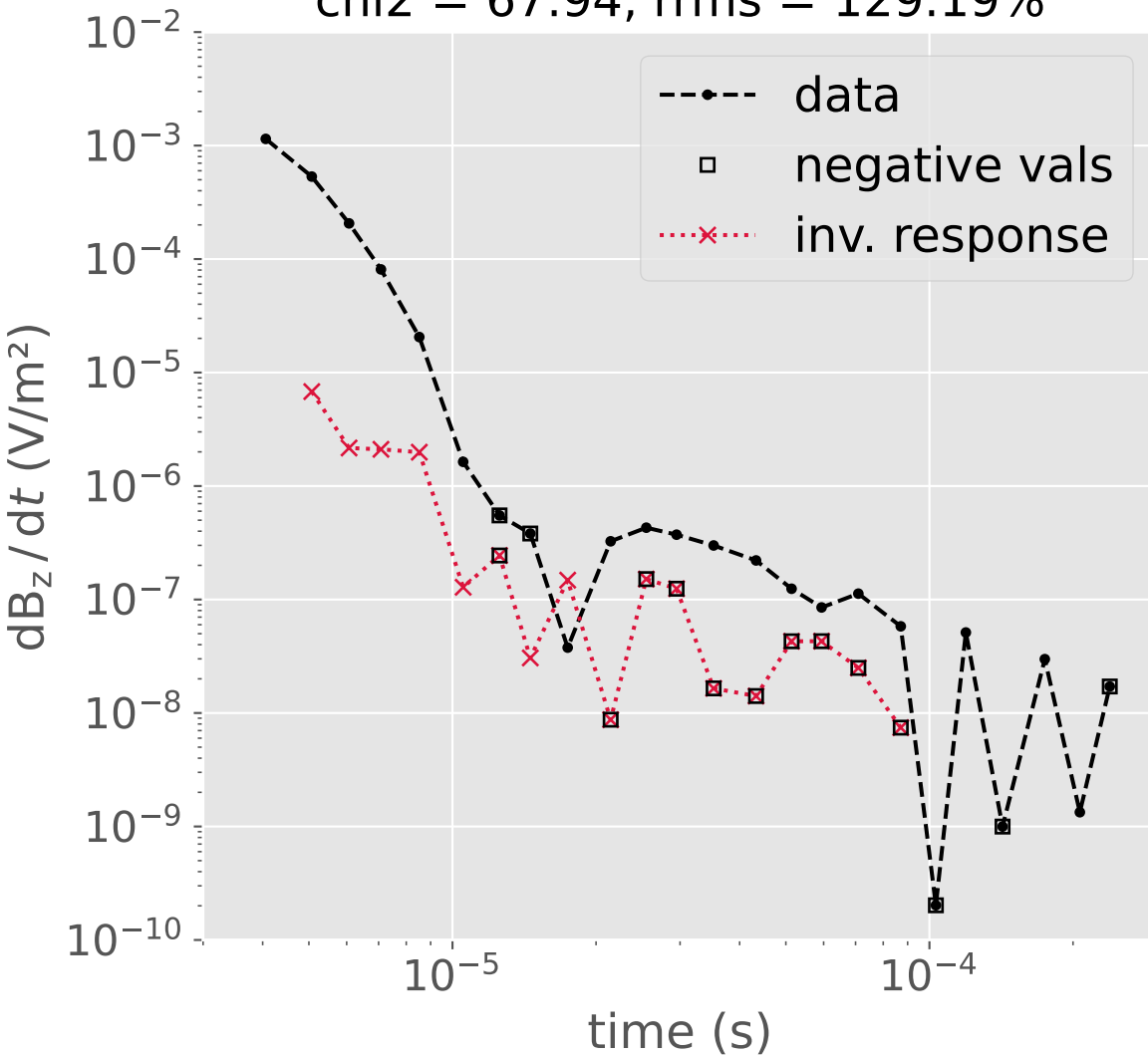
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 8.0%



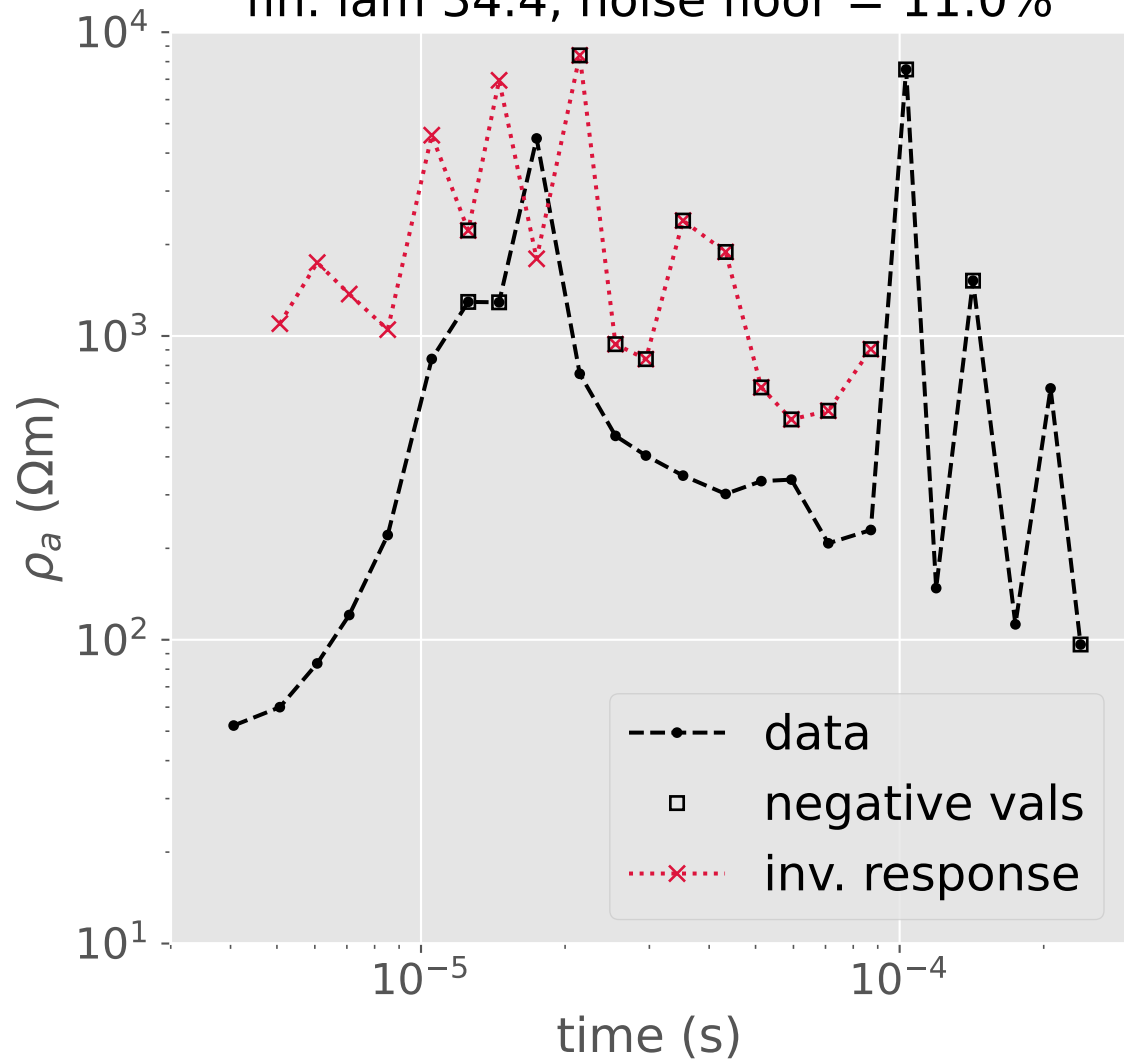


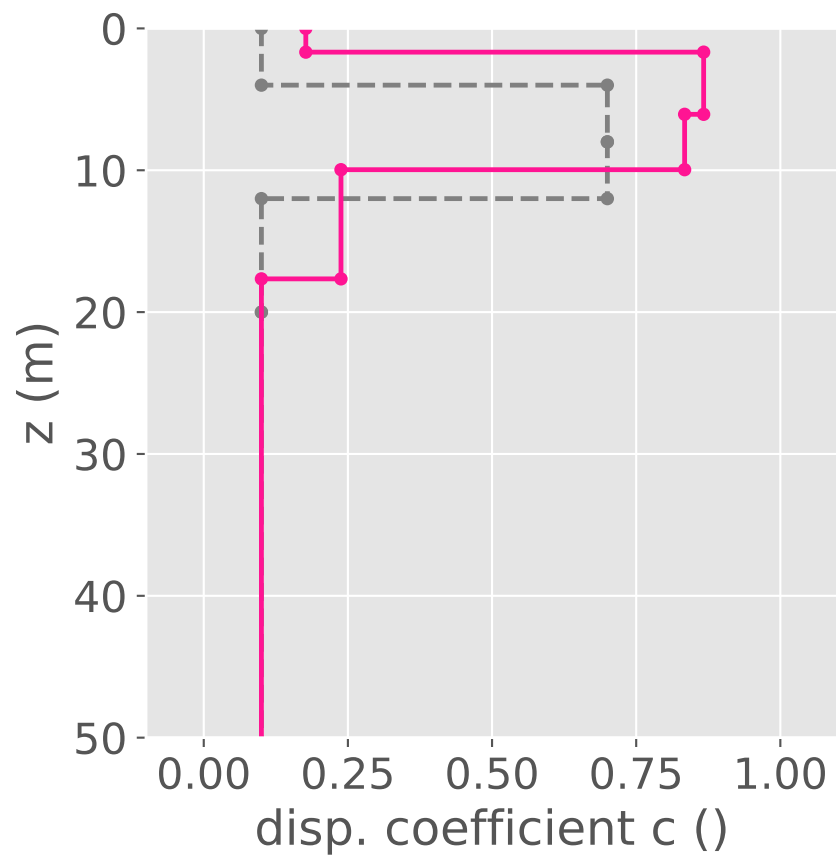
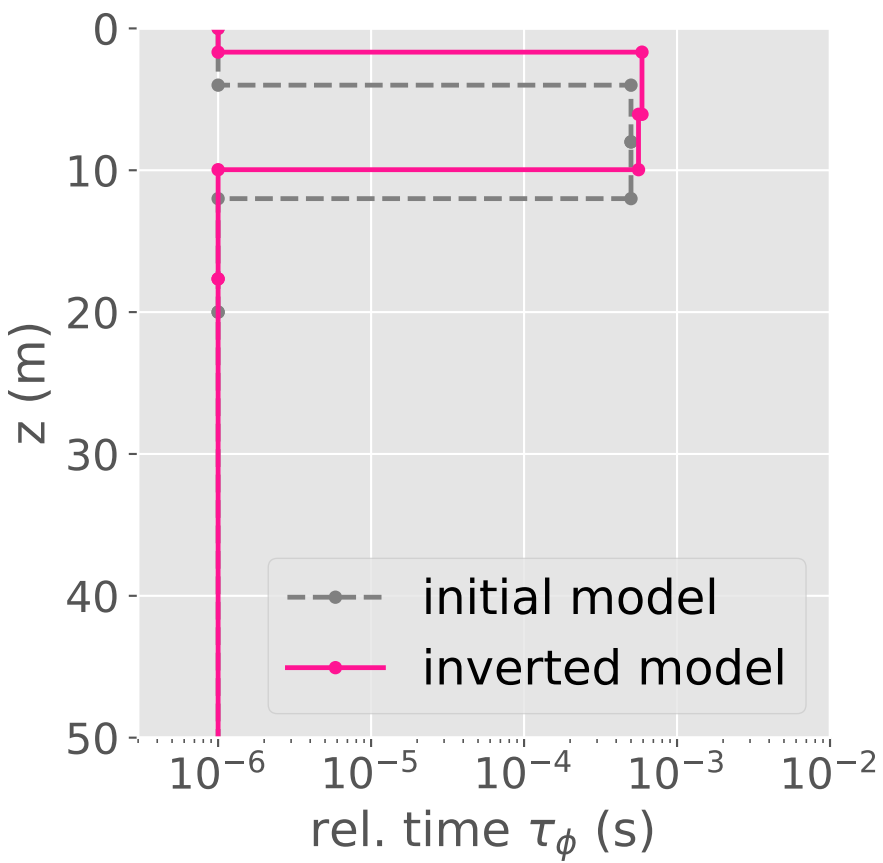
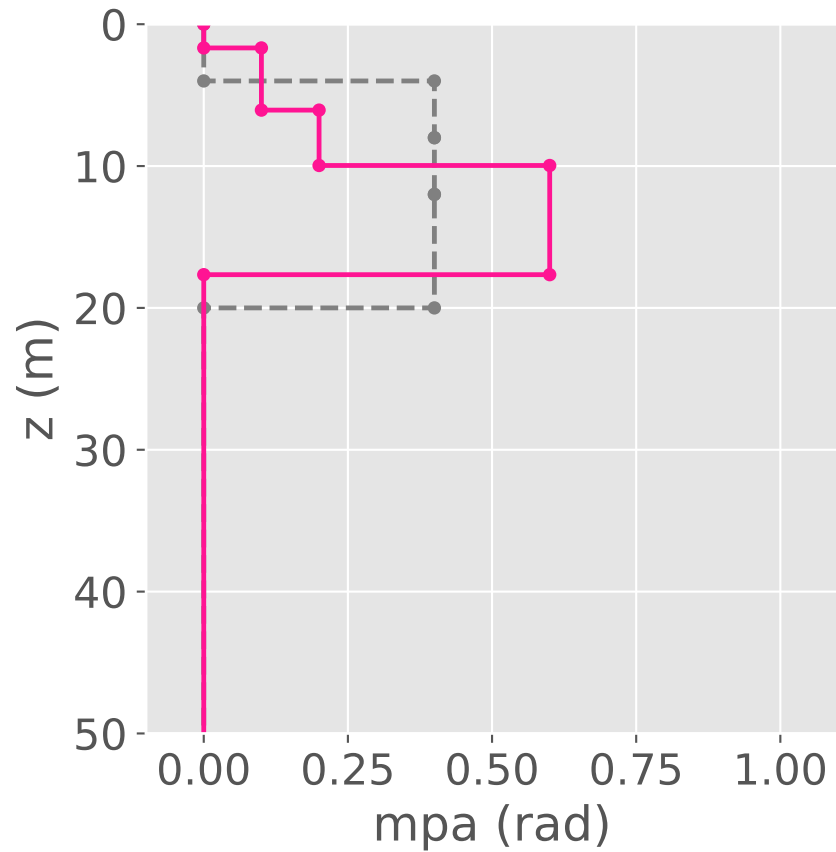
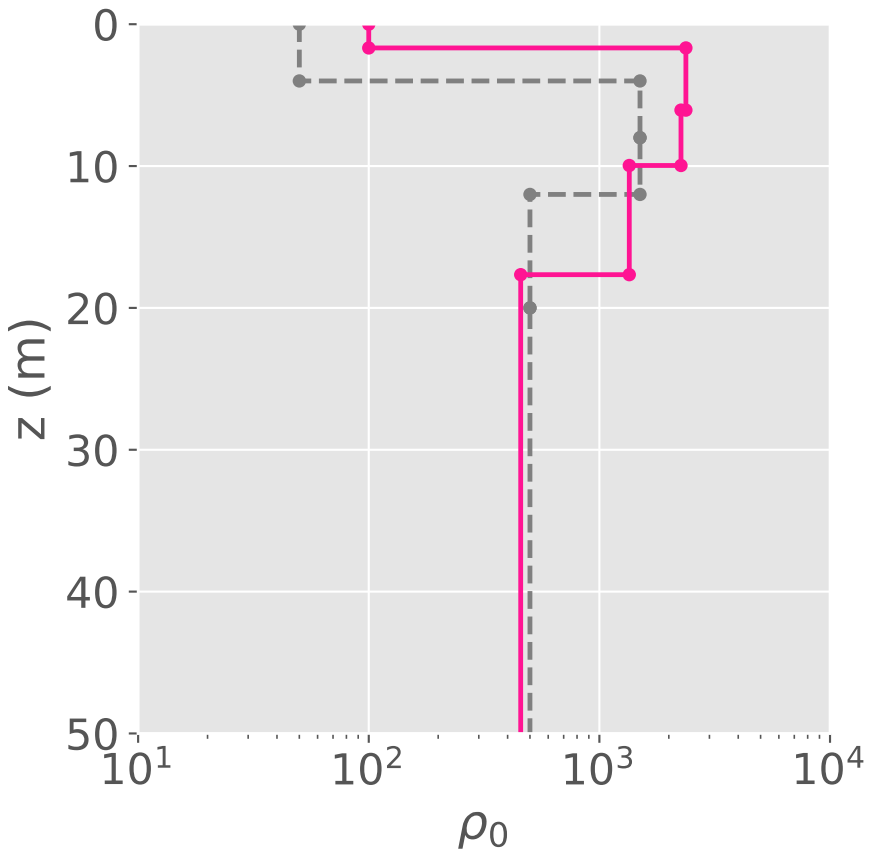


inv-run: 002, sndID: B024  
chi2 = 67.94, rrms = 129.19%

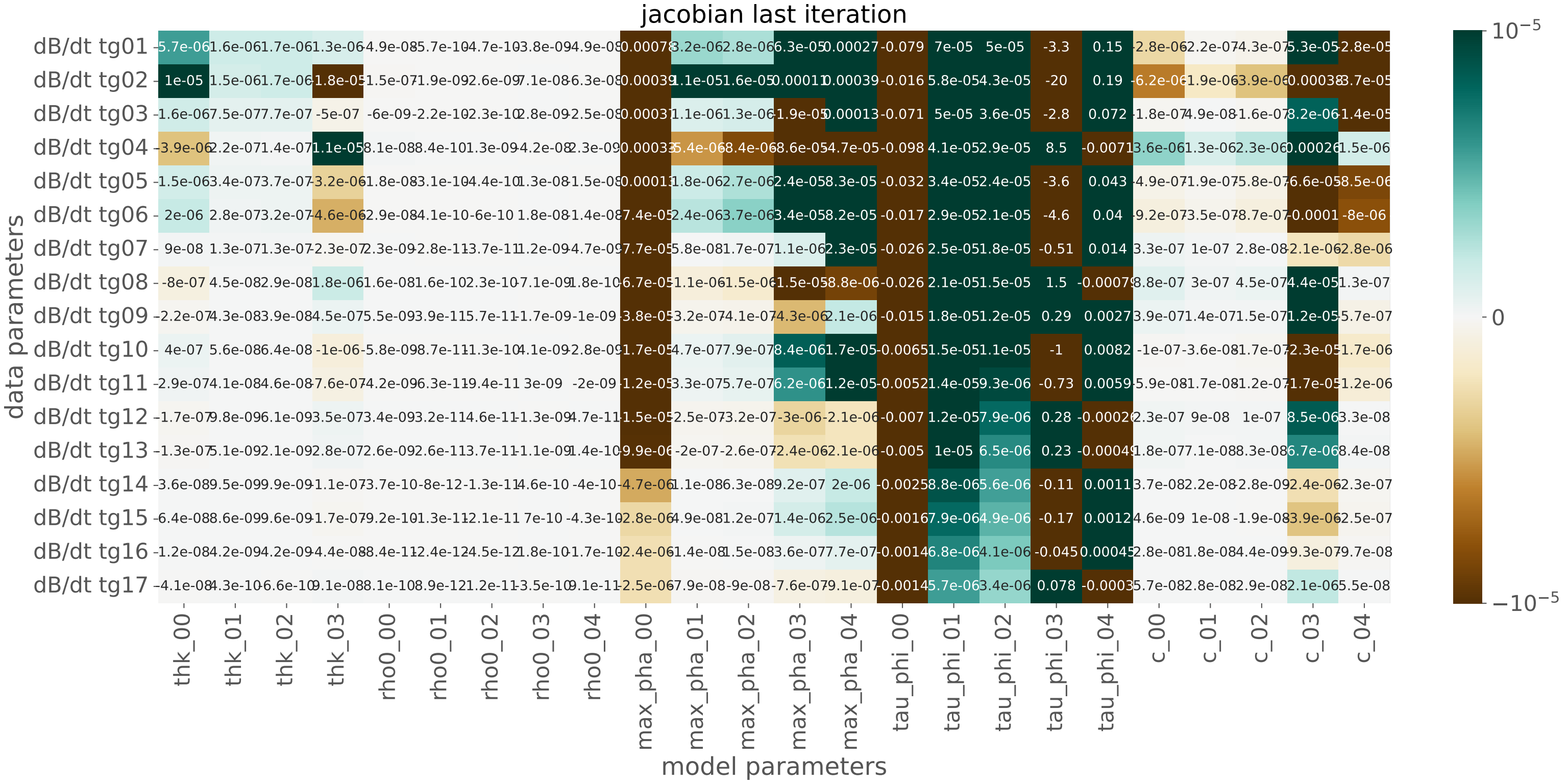


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 11.0%

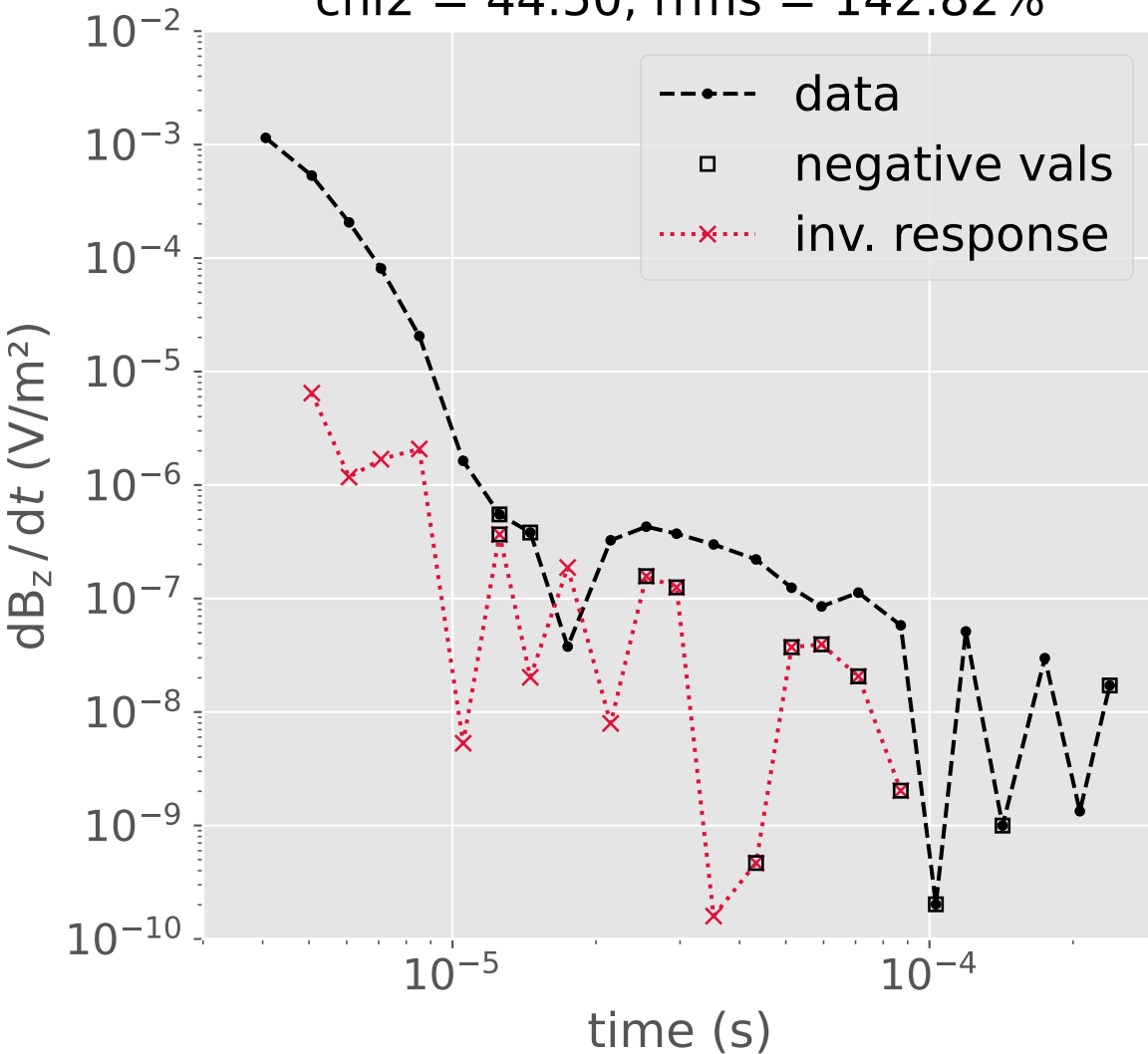




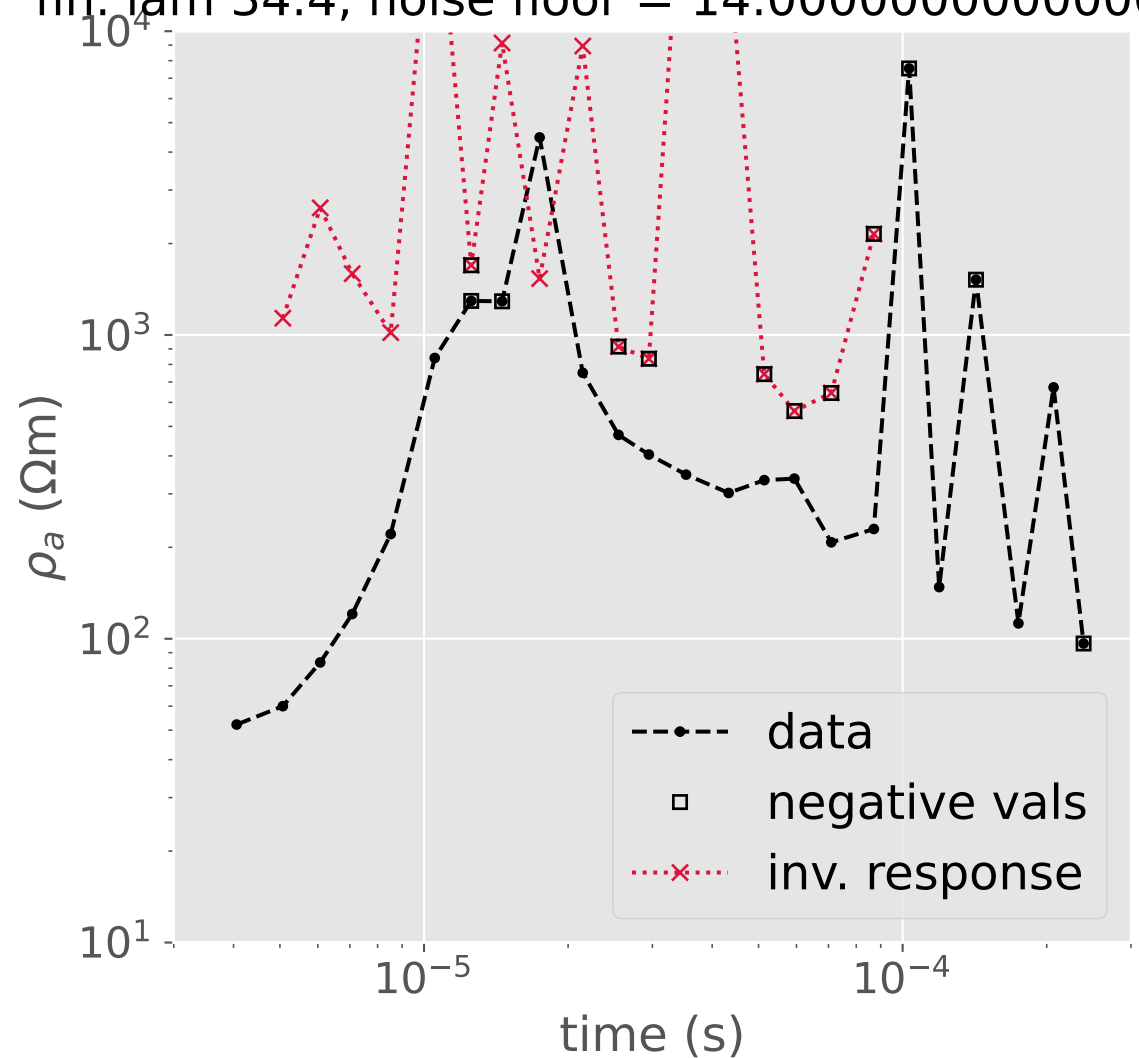


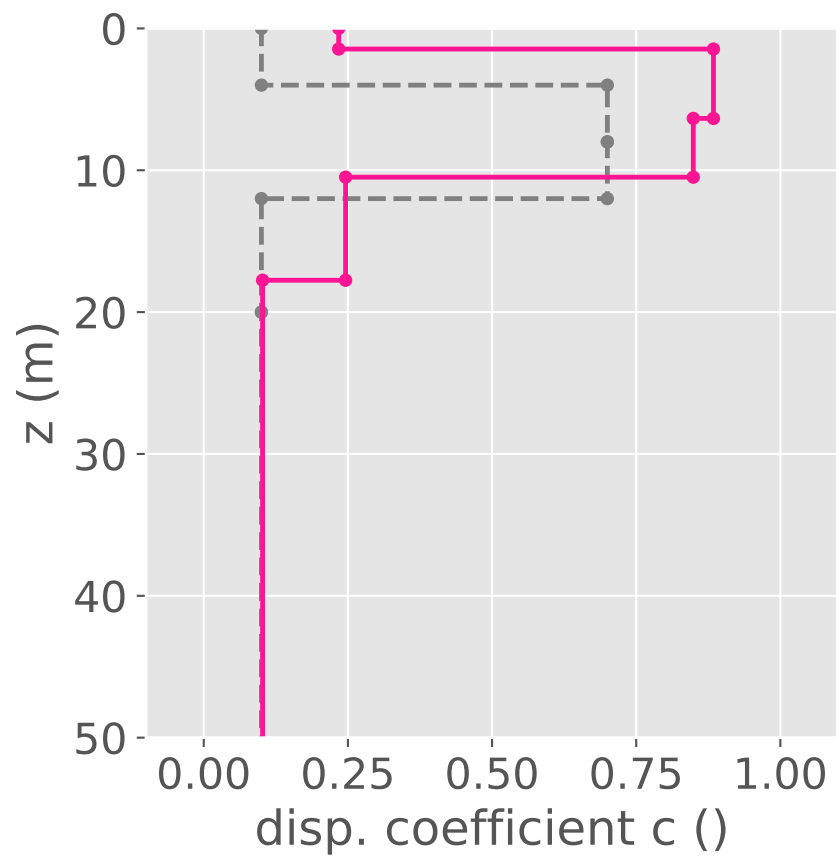
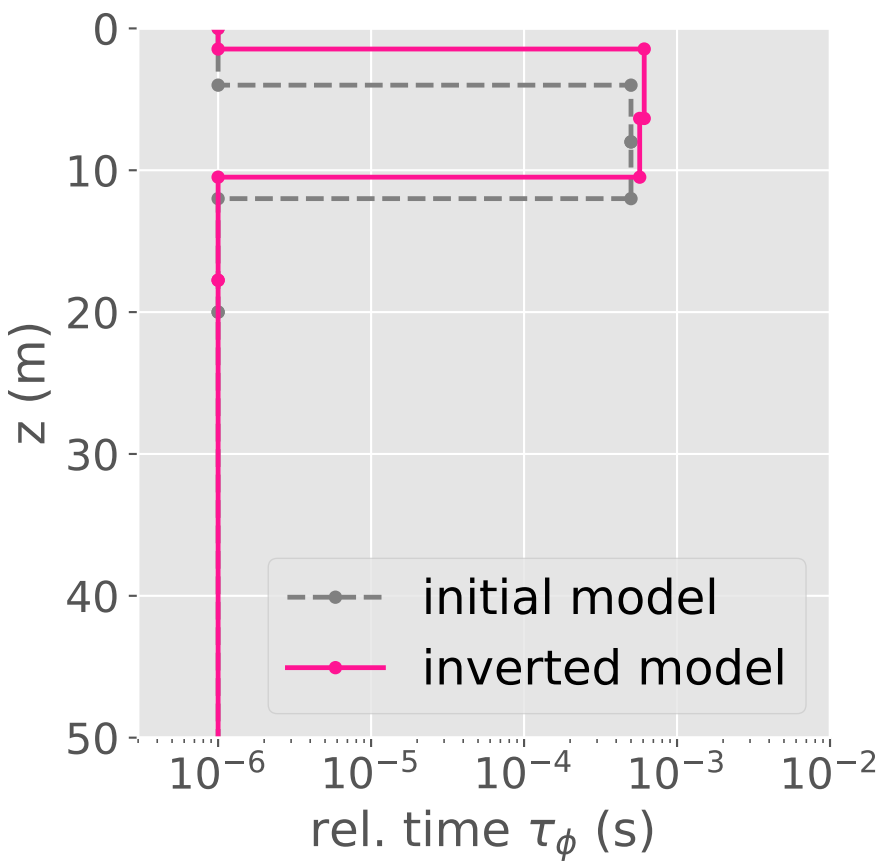
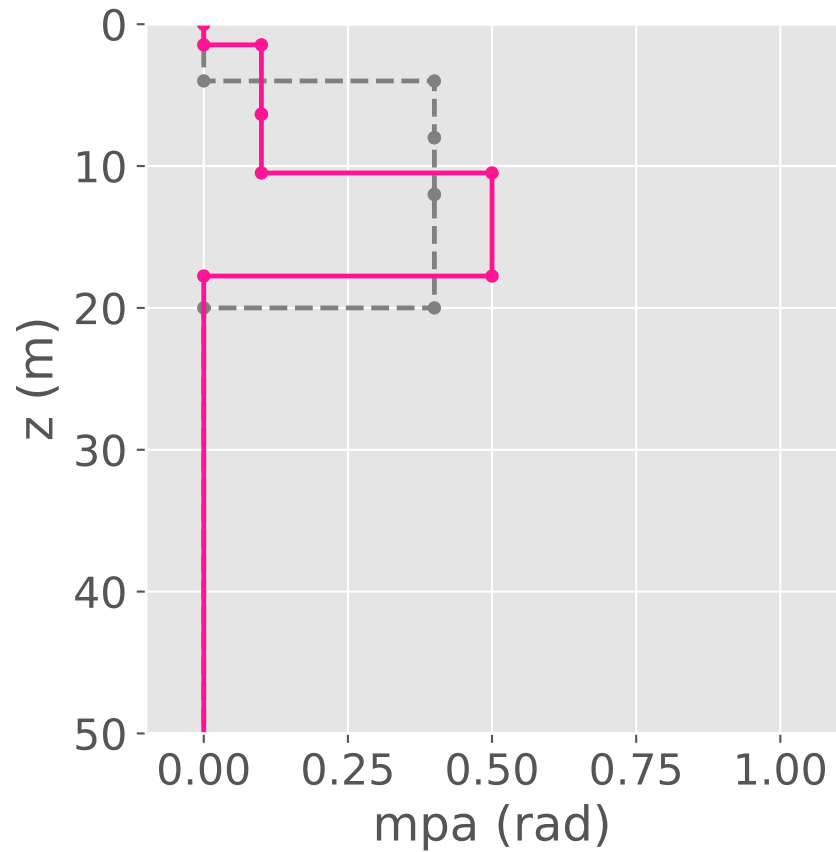
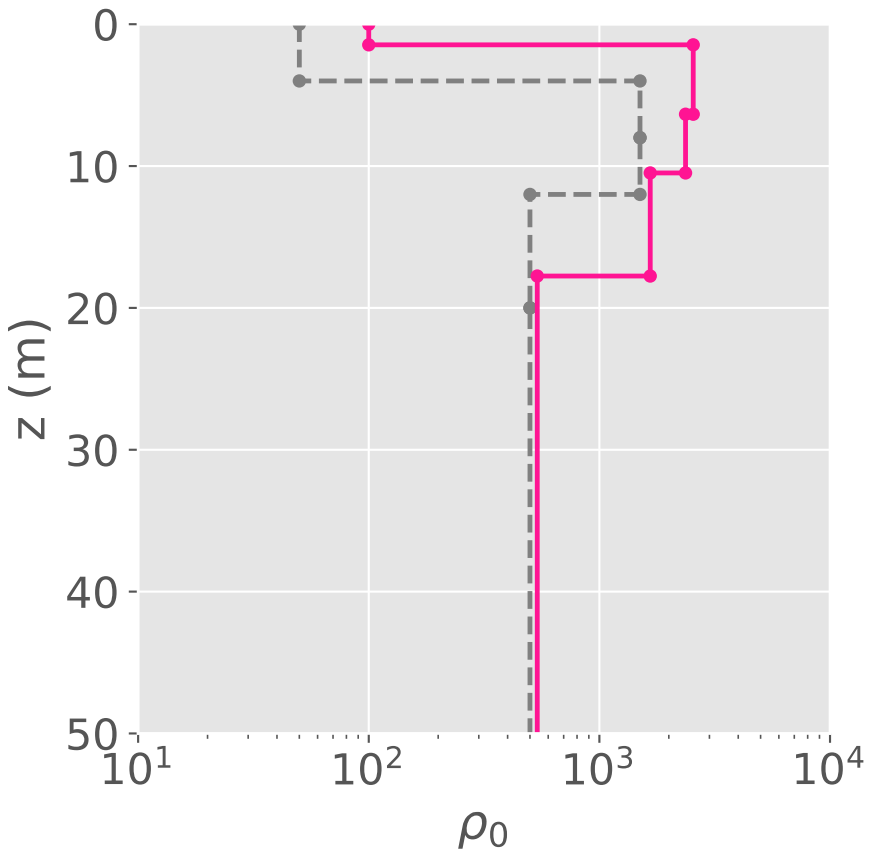


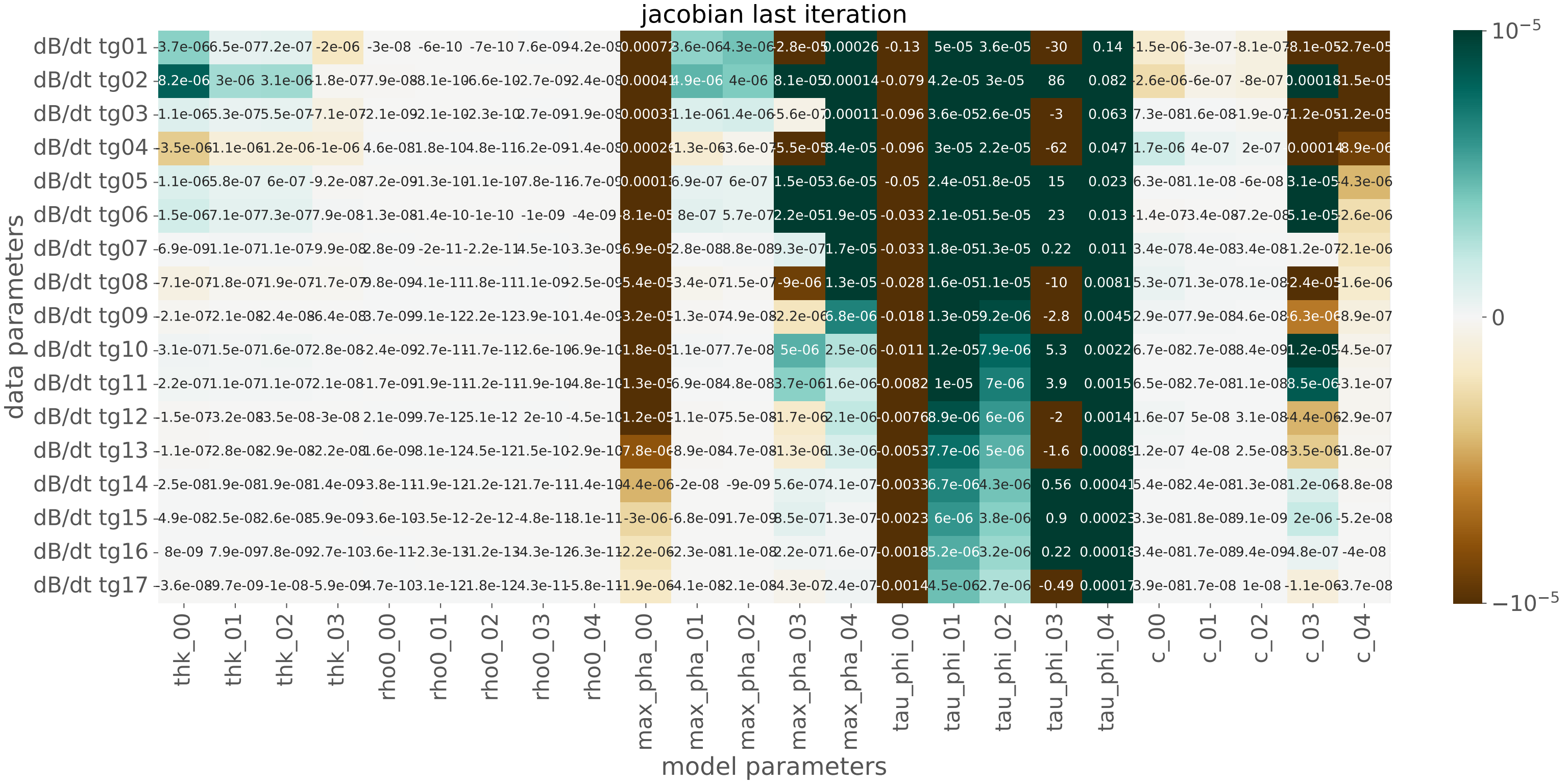
inv-run: 003, sndID: B024  
chi2 = 44.50, rrms = 142.82%



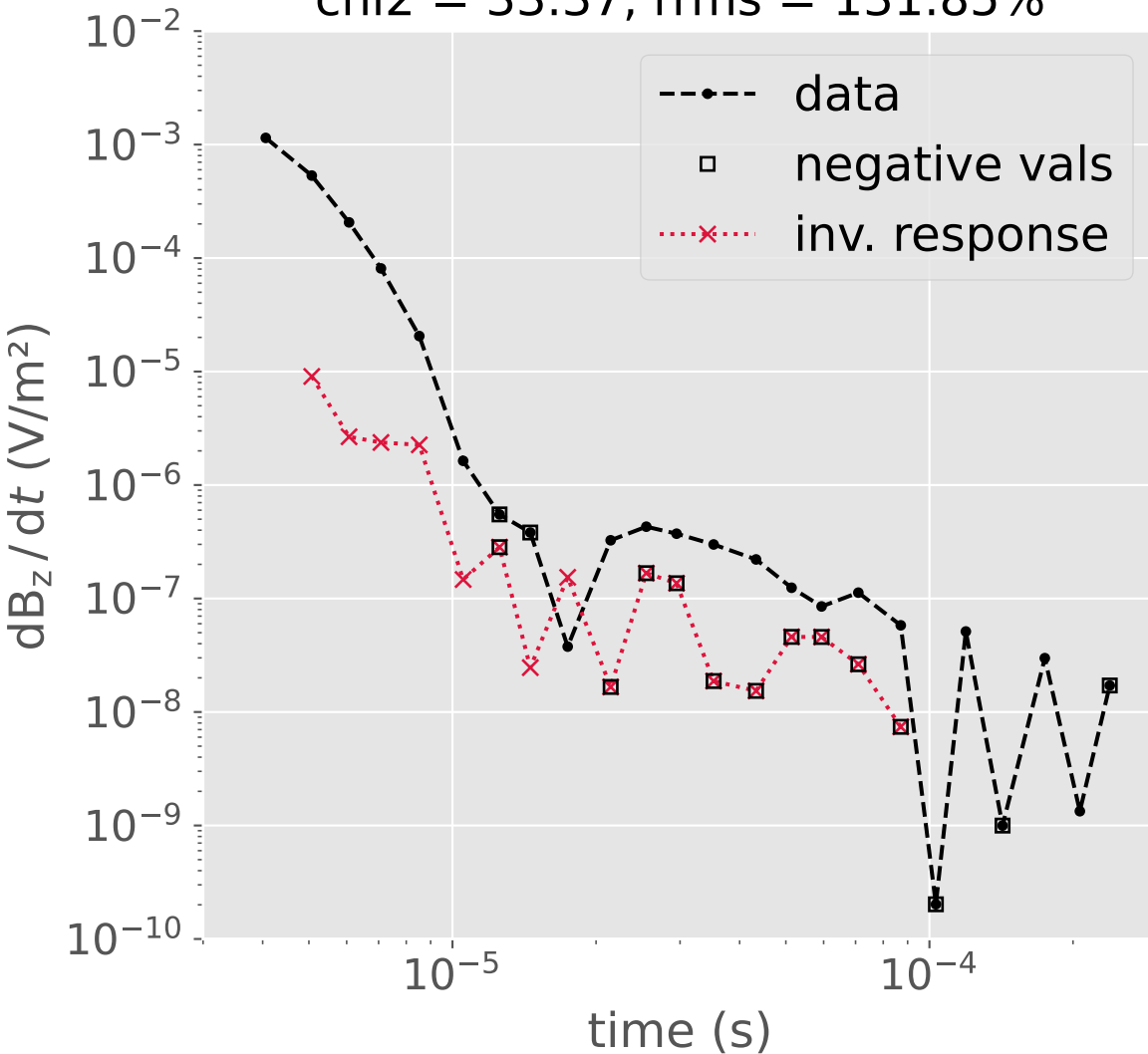
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 14.000000000000000



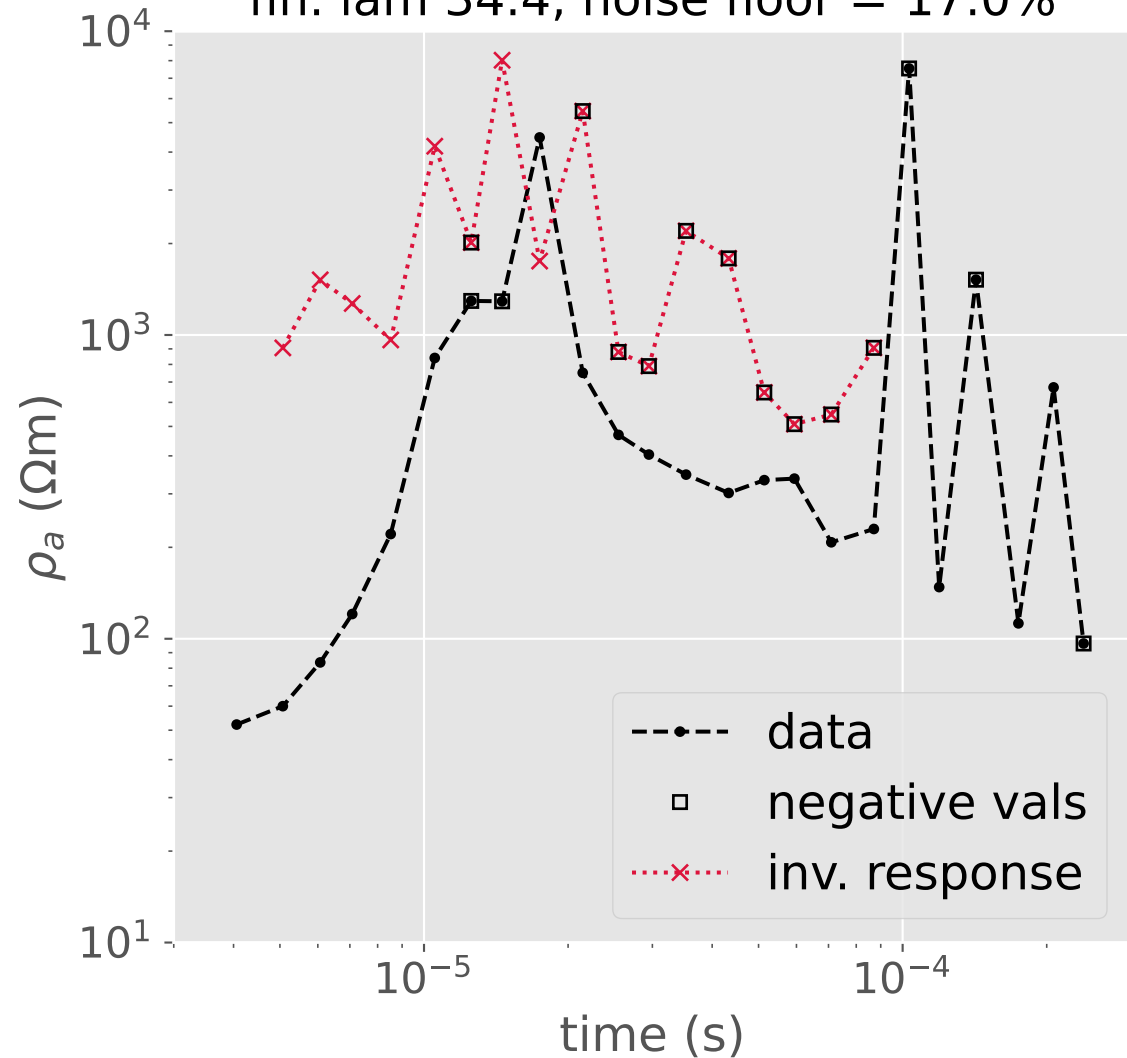


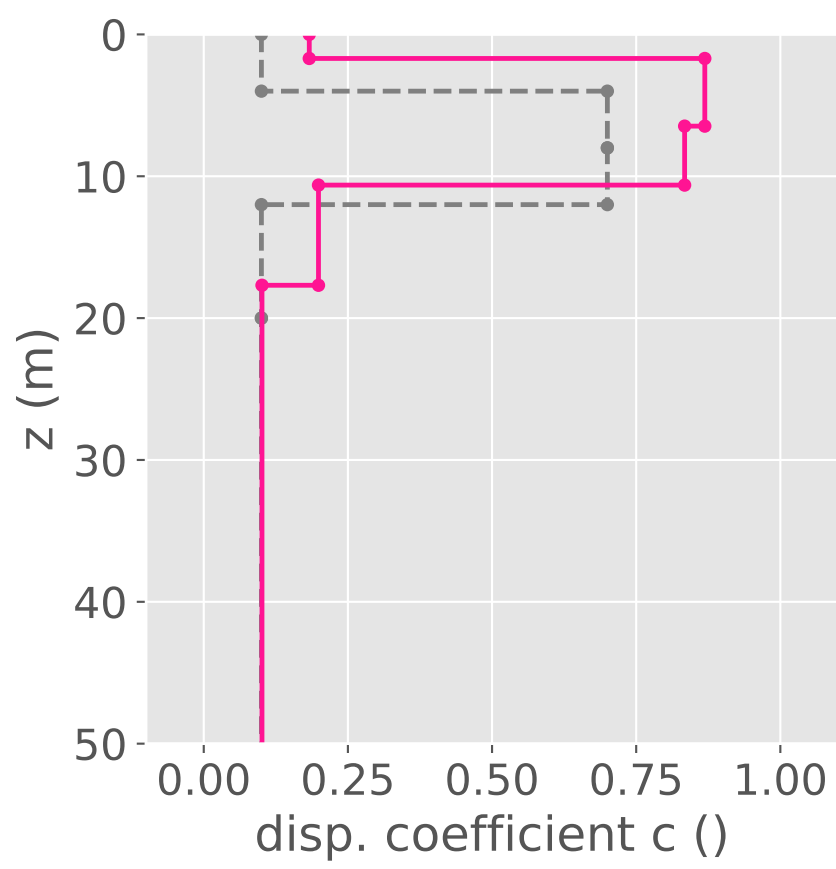
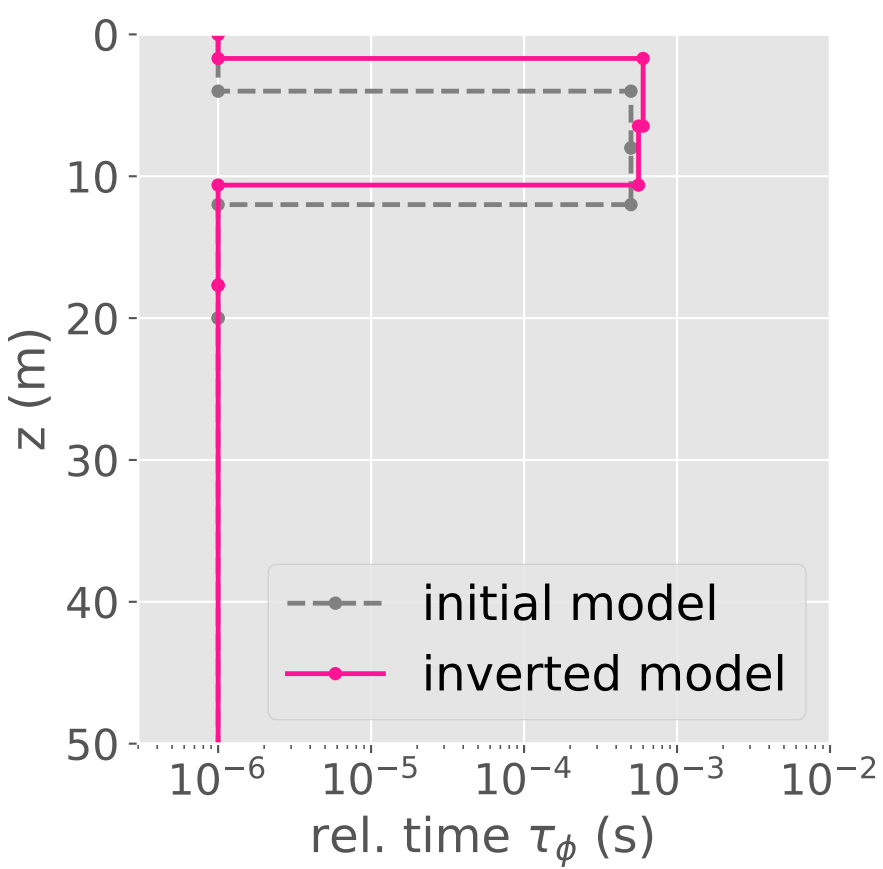
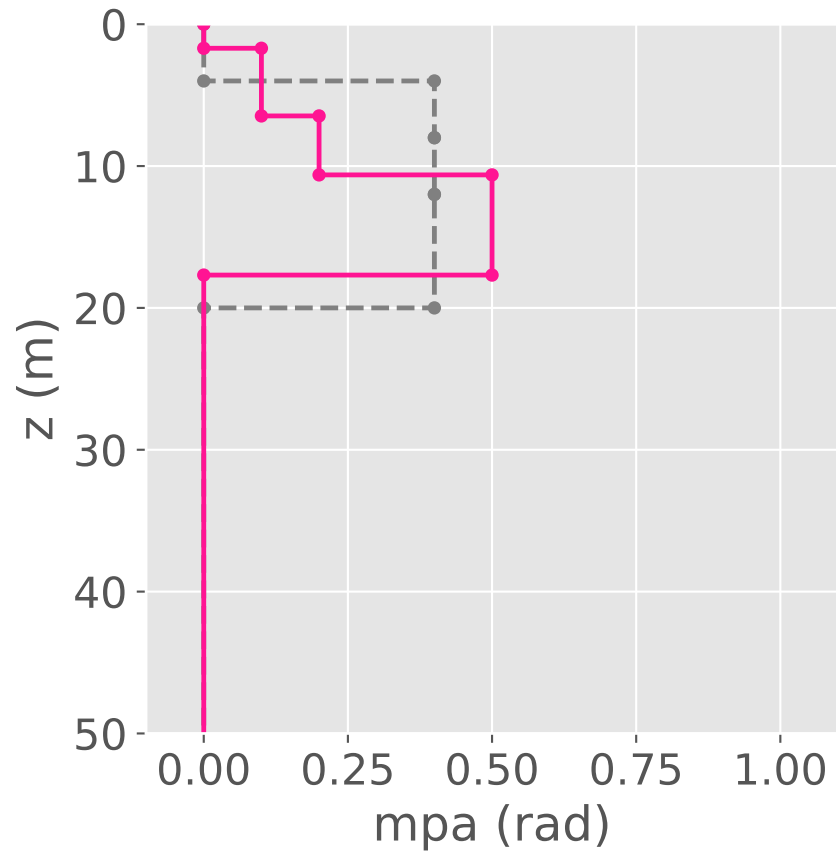
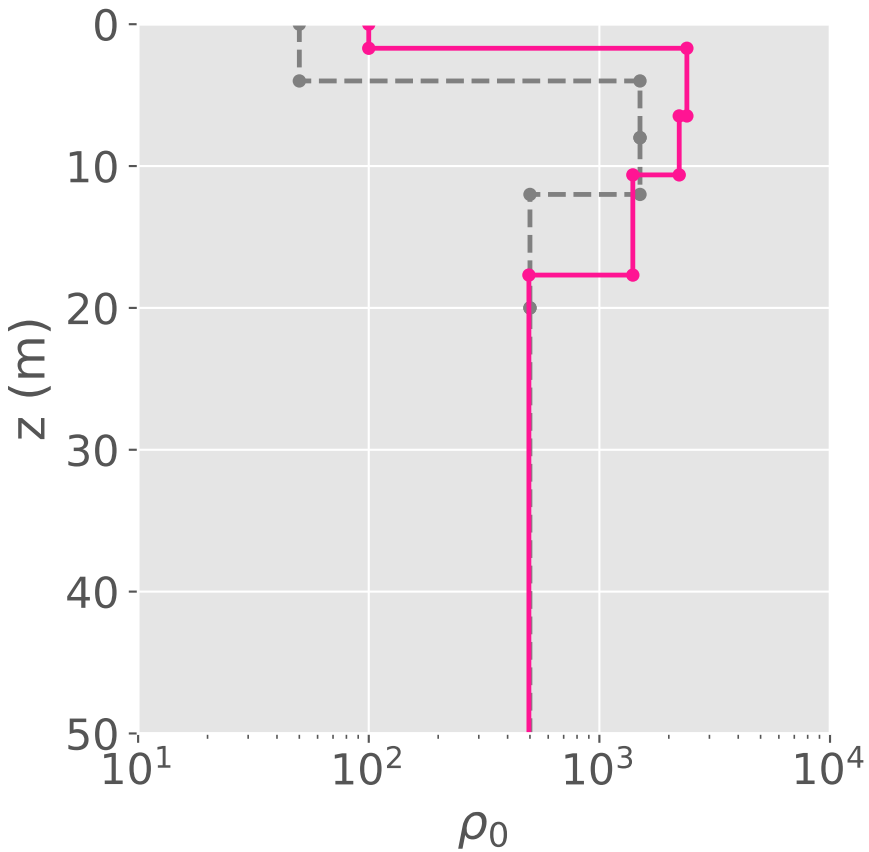


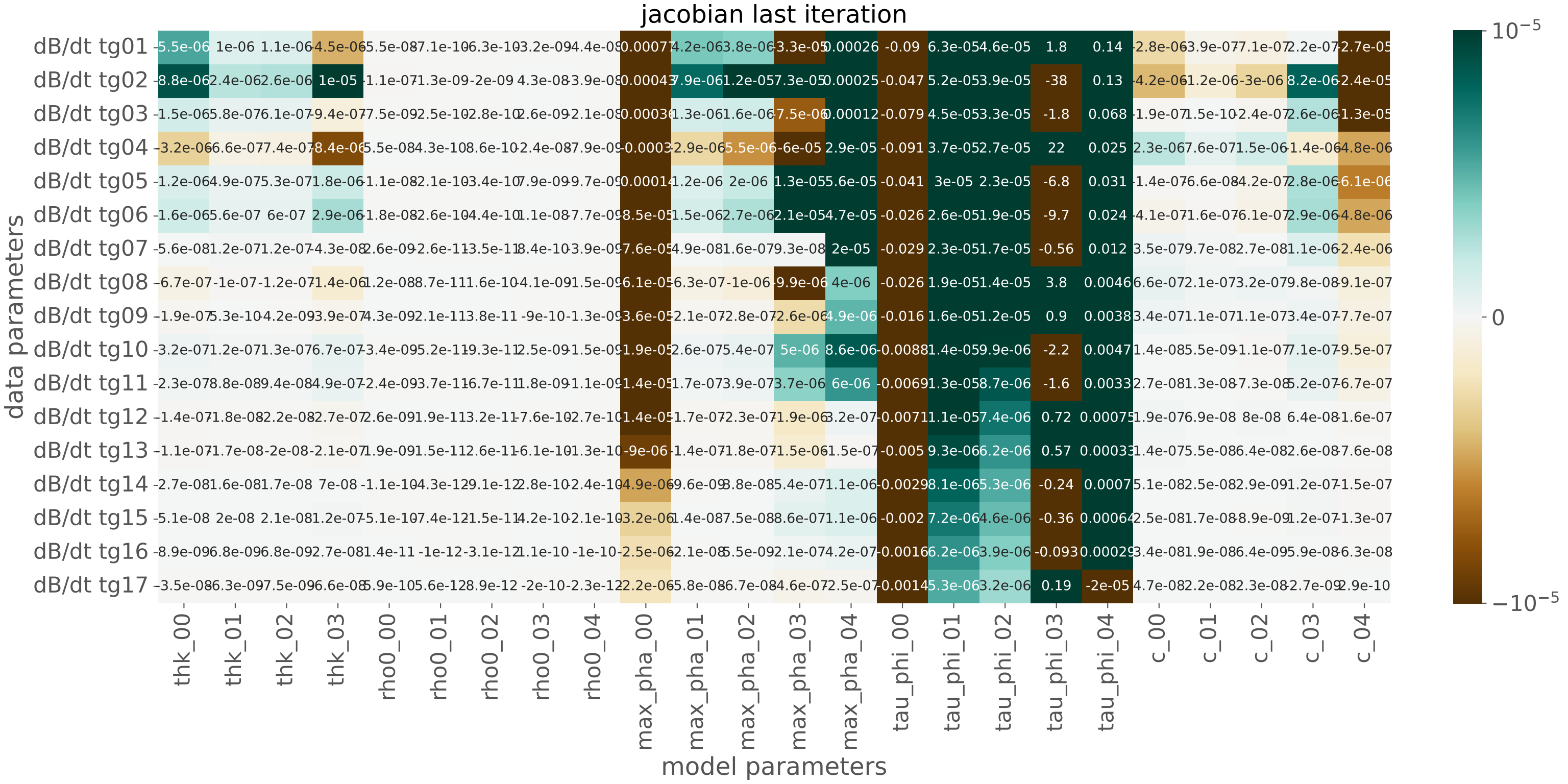
inv-run: 004, sndID: B024  
chi2 = 33.37, rrms = 131.85%



init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 17.0%

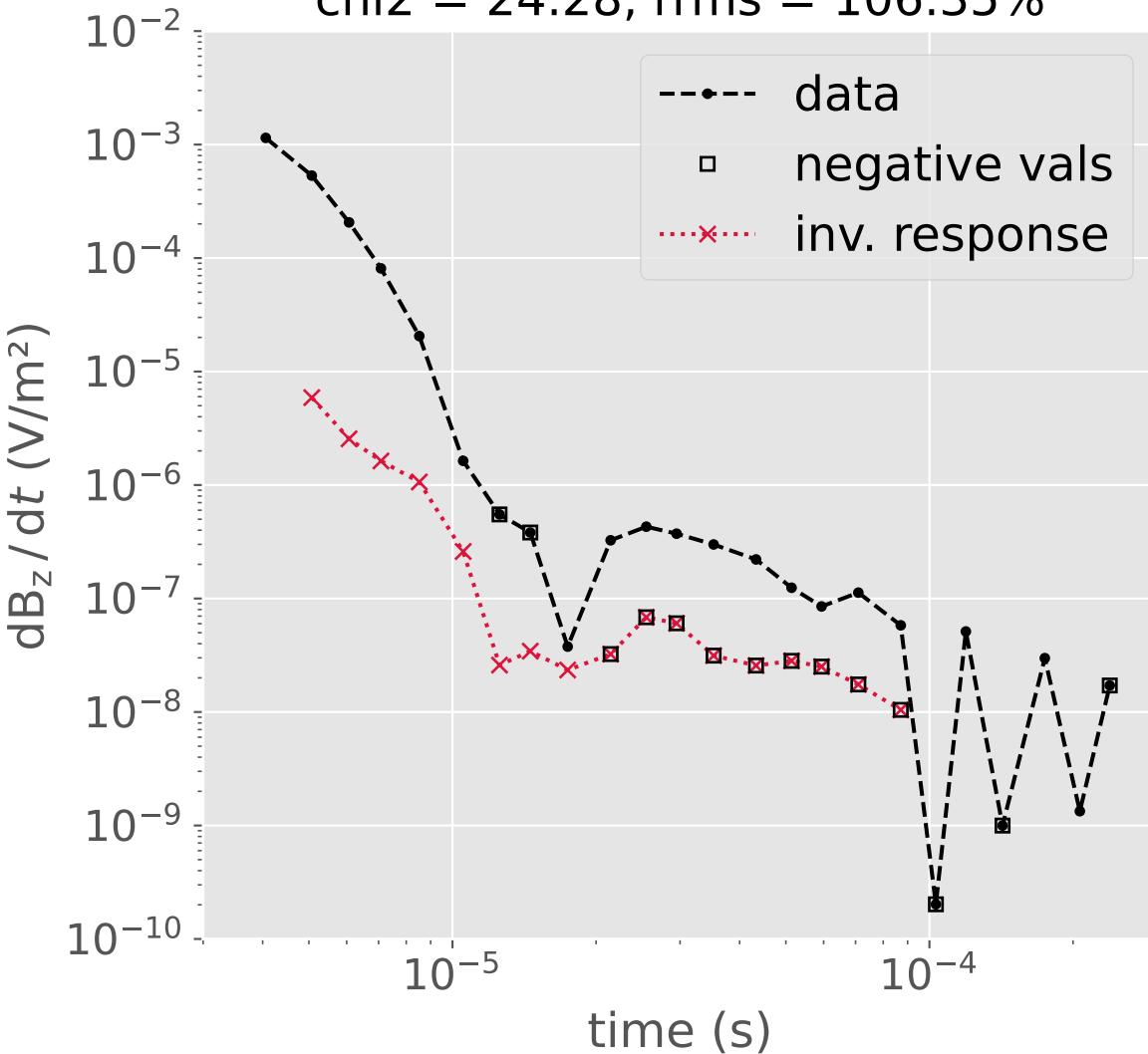








inv-run: 005, sndID: B024  
chi2 = 24.28, rrms = 106.35%



init. lam 500.0 cooling: 0.8, iters 12  
fin. lam 27.5, noise floor = 20.0%

