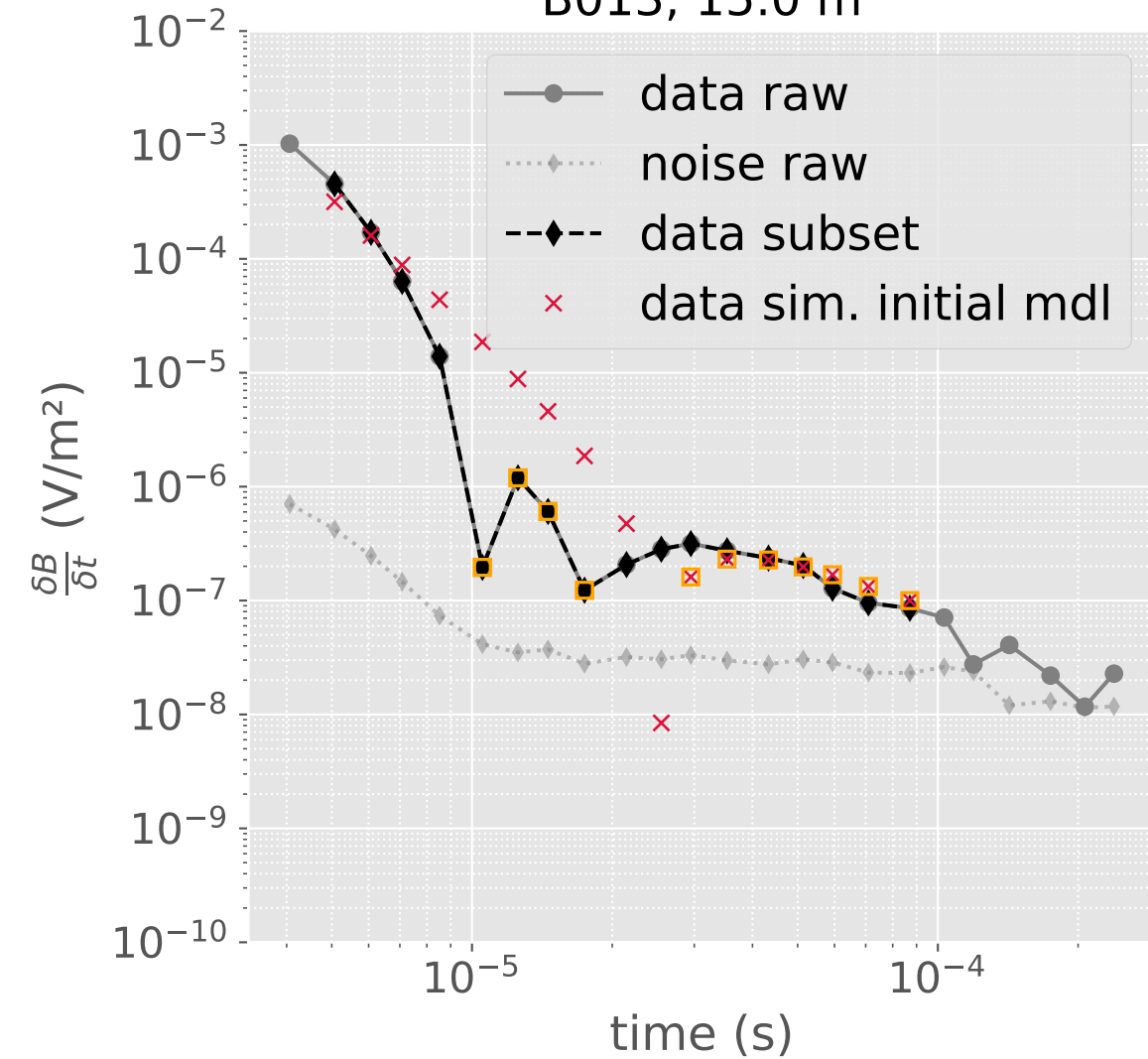
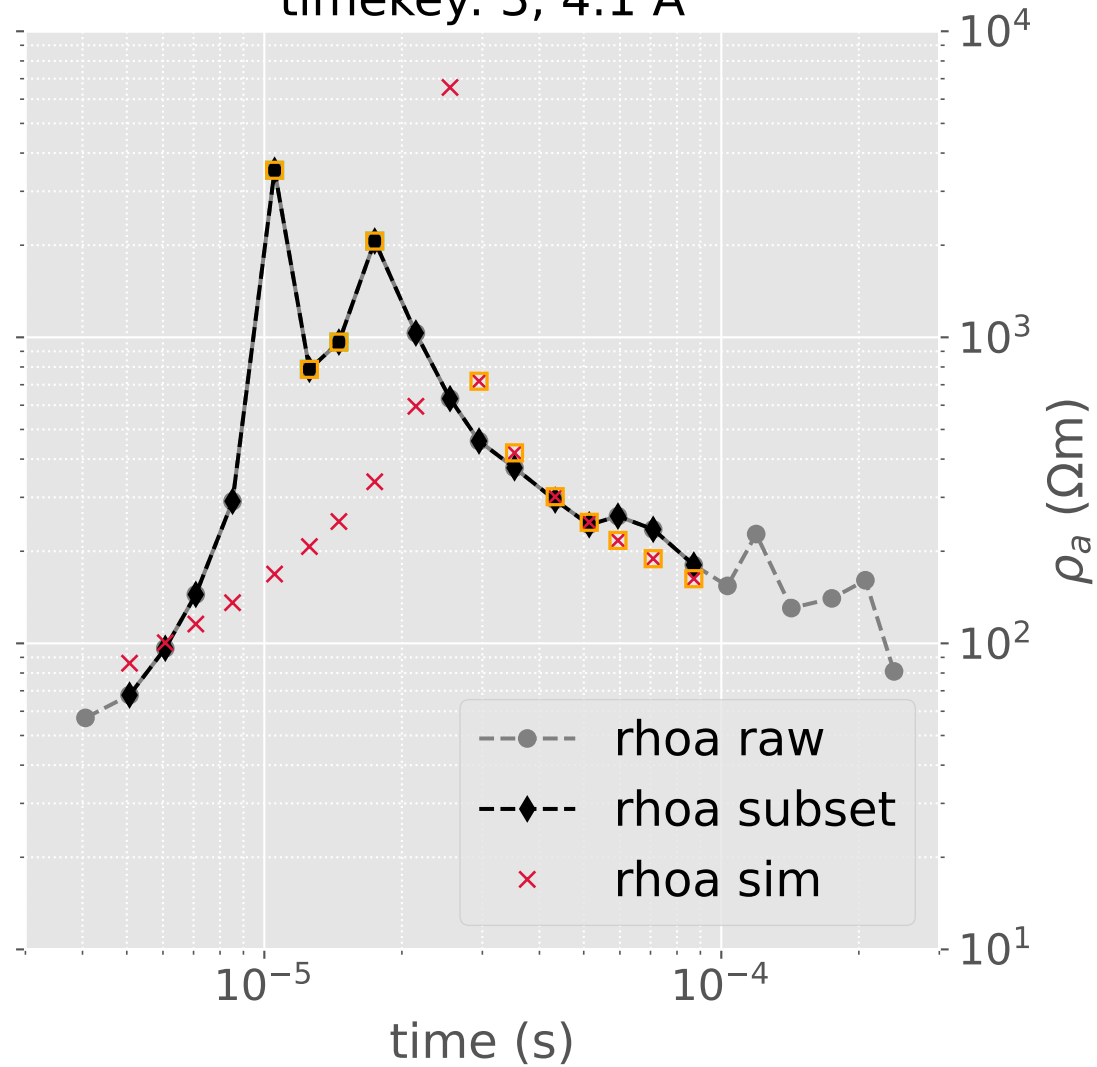


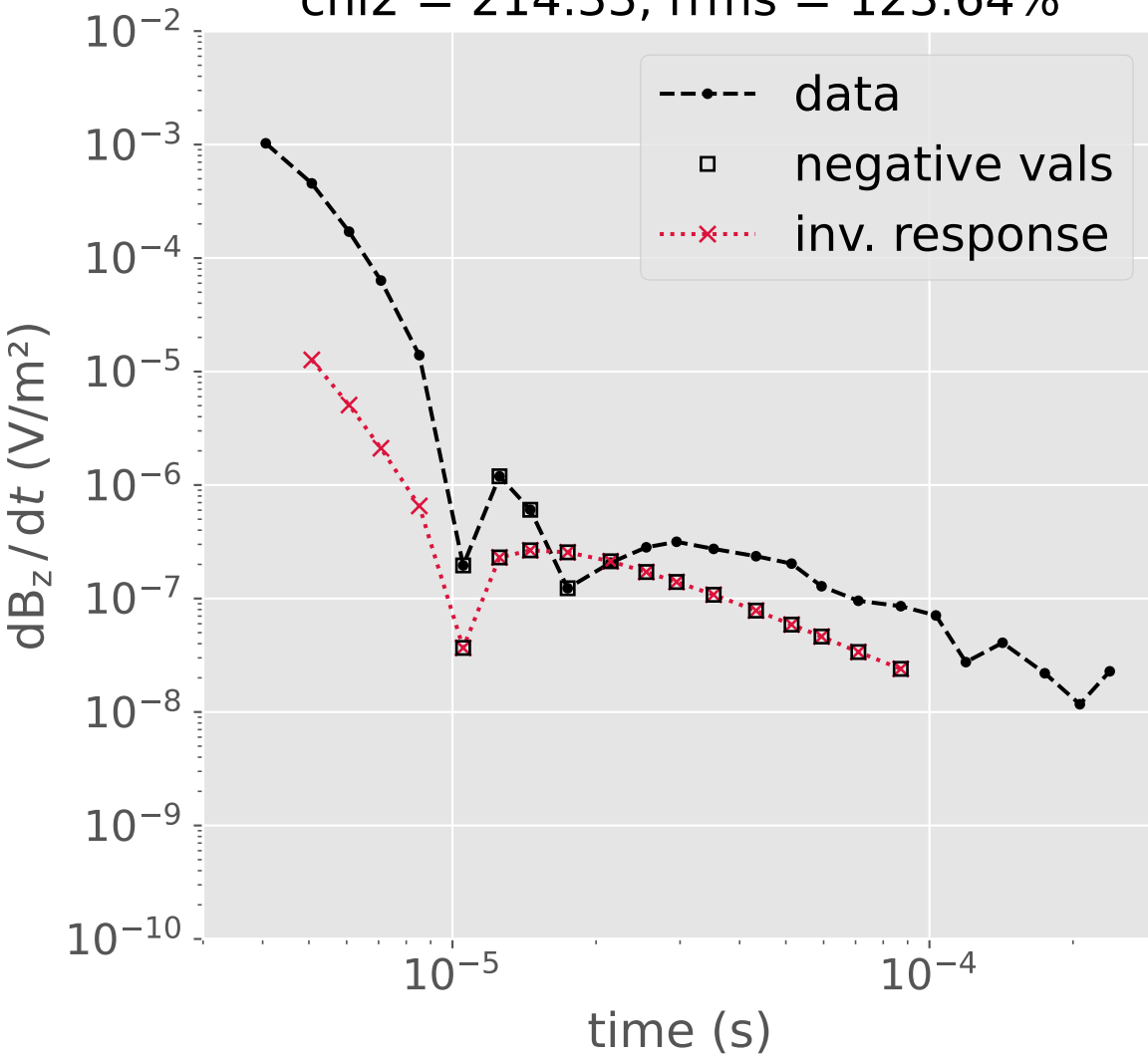
B013, 15.0 m



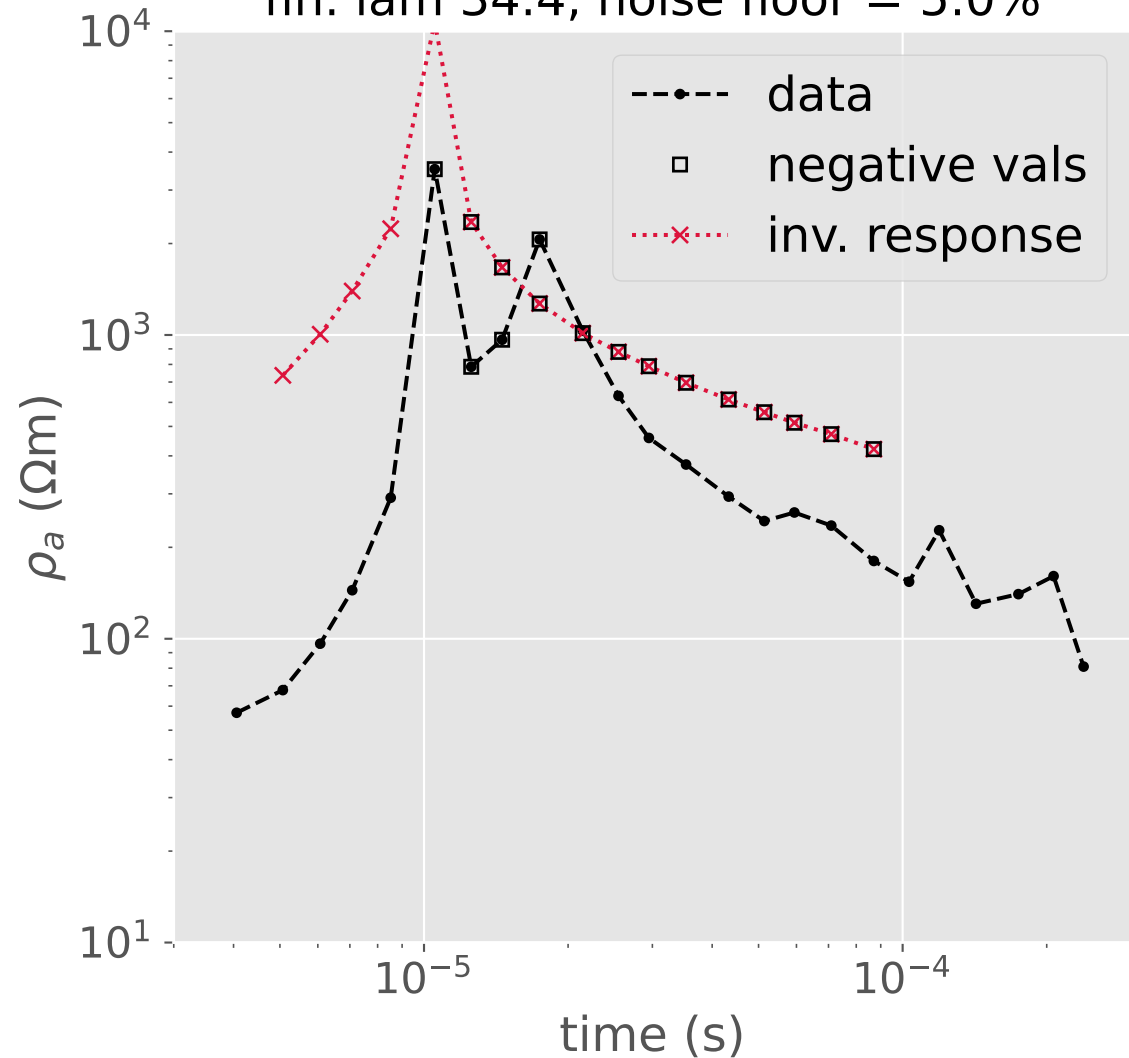
timekey: 3, 4.1 A

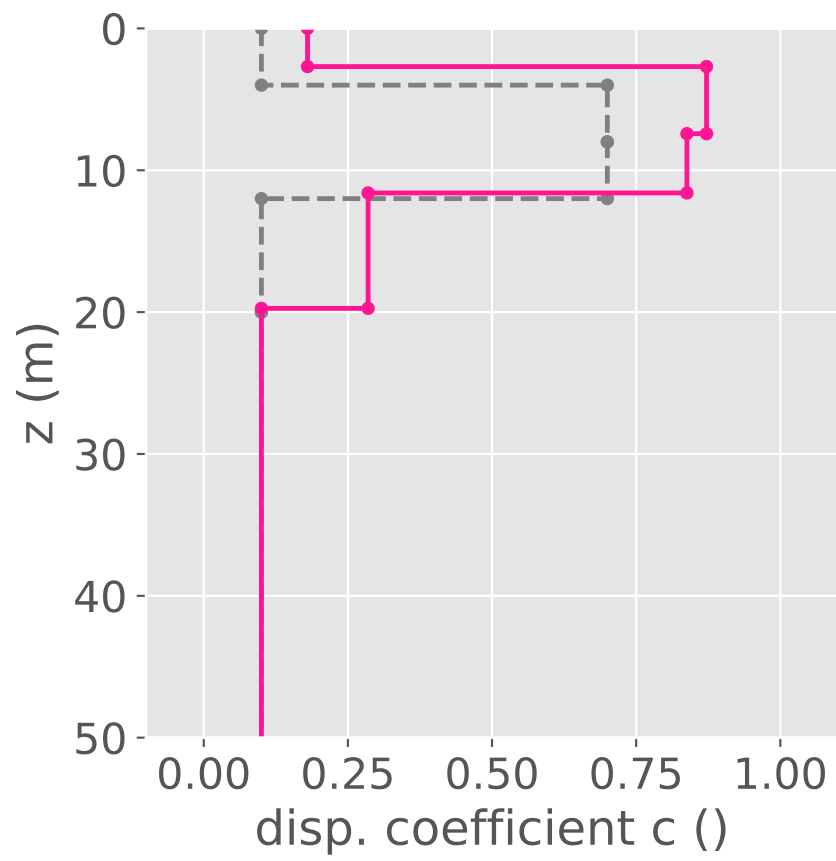
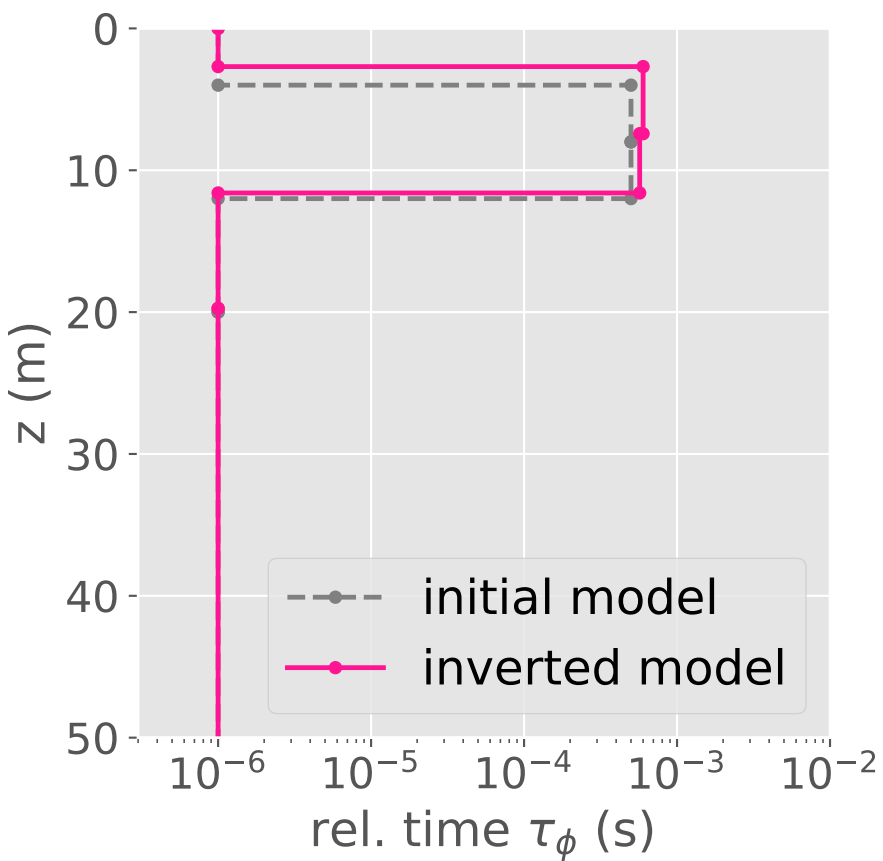
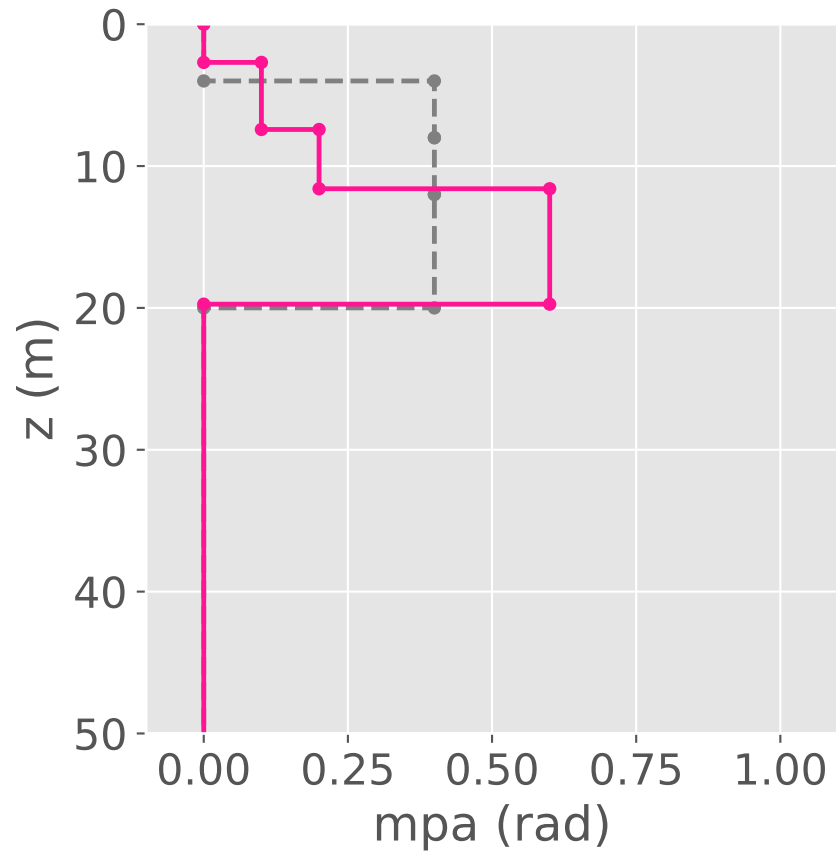
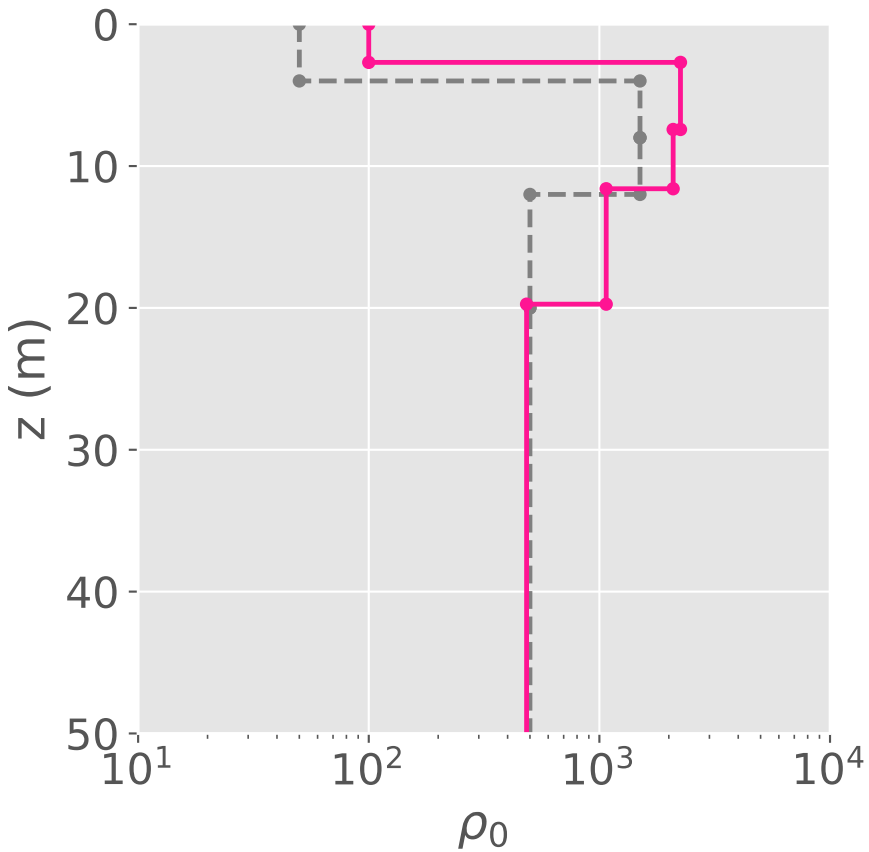


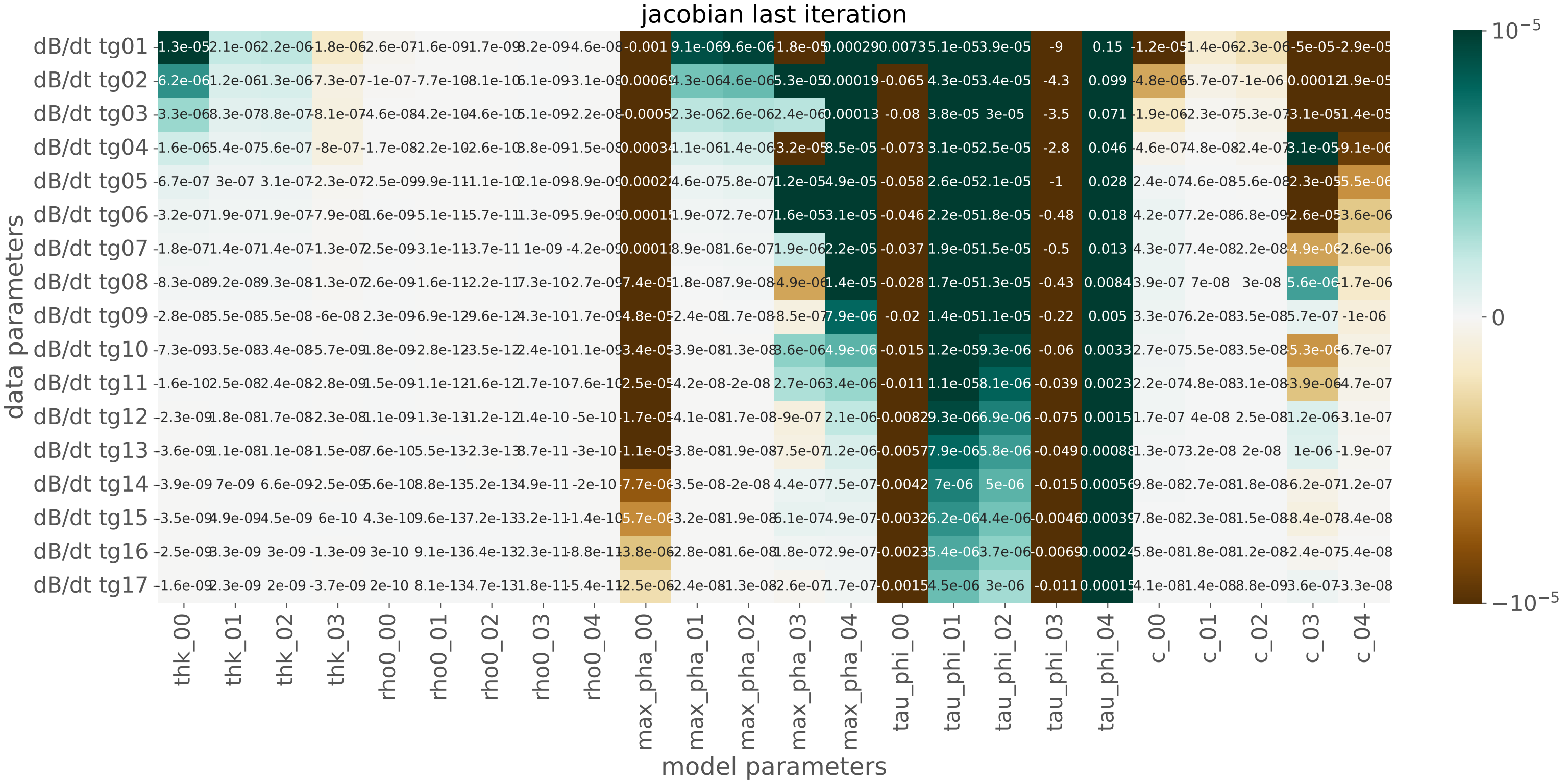
inv-run: 000, sndID: B013  
chi2 = 214.33, rrms = 123.64%



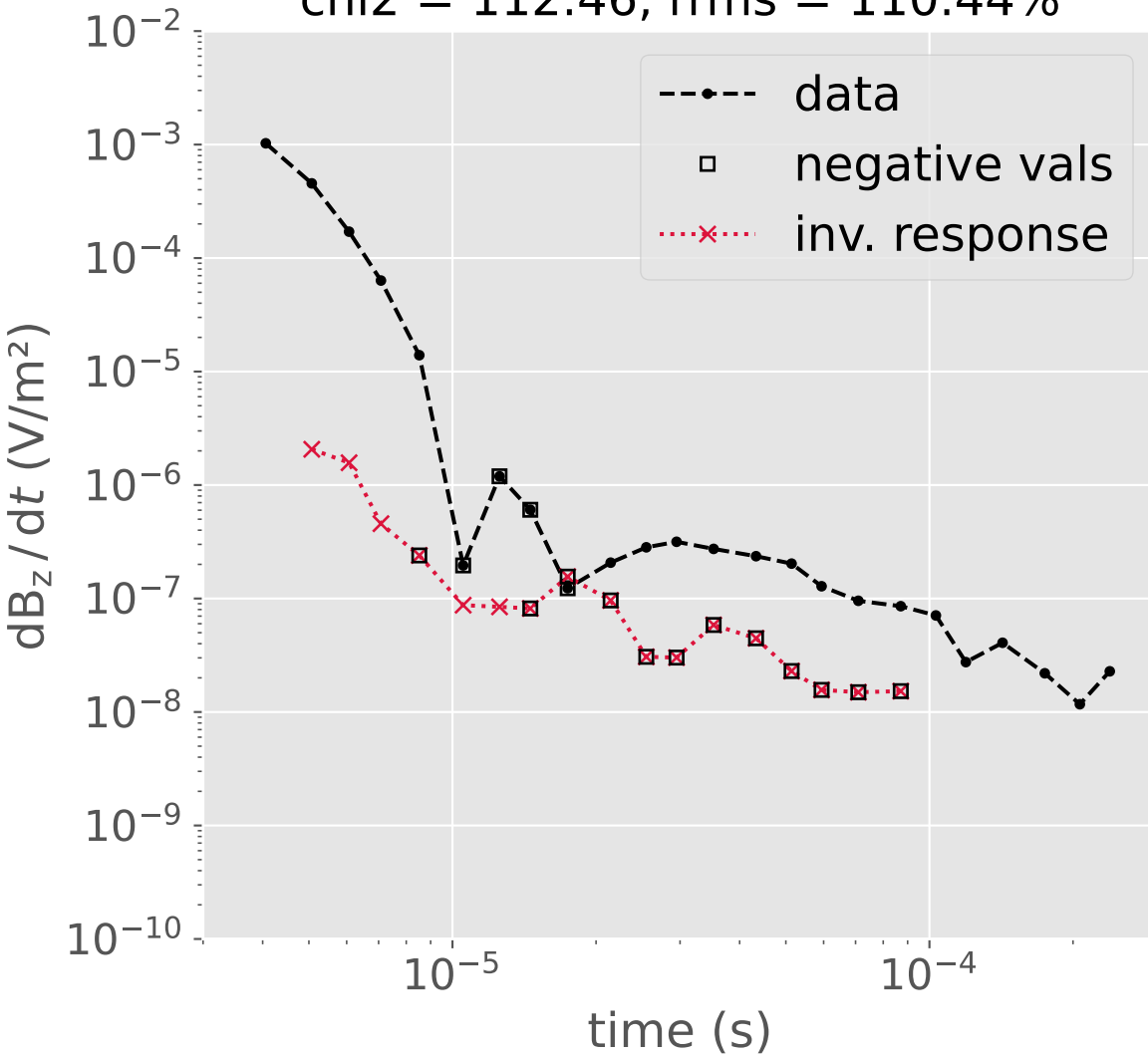
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 5.0%



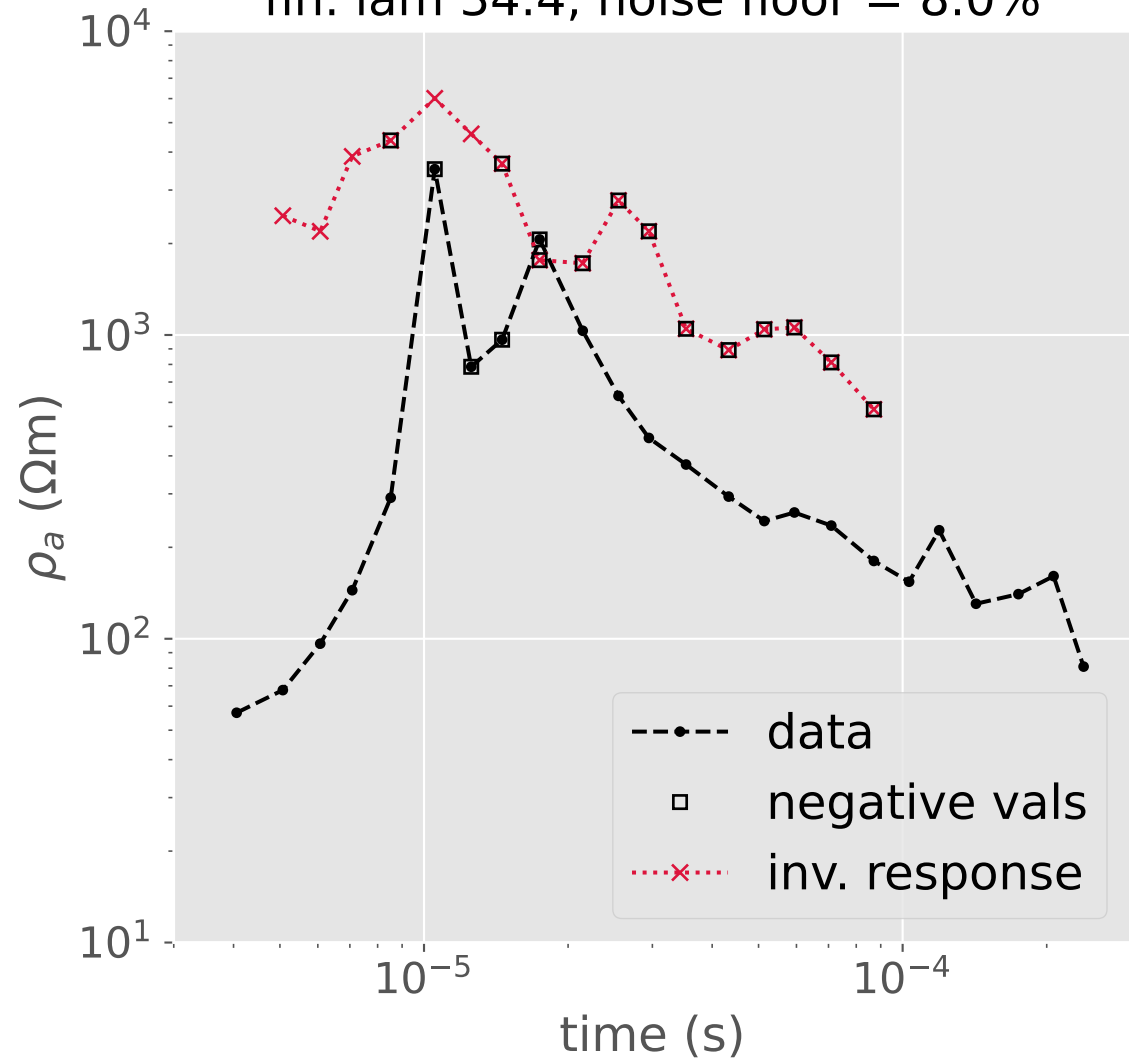


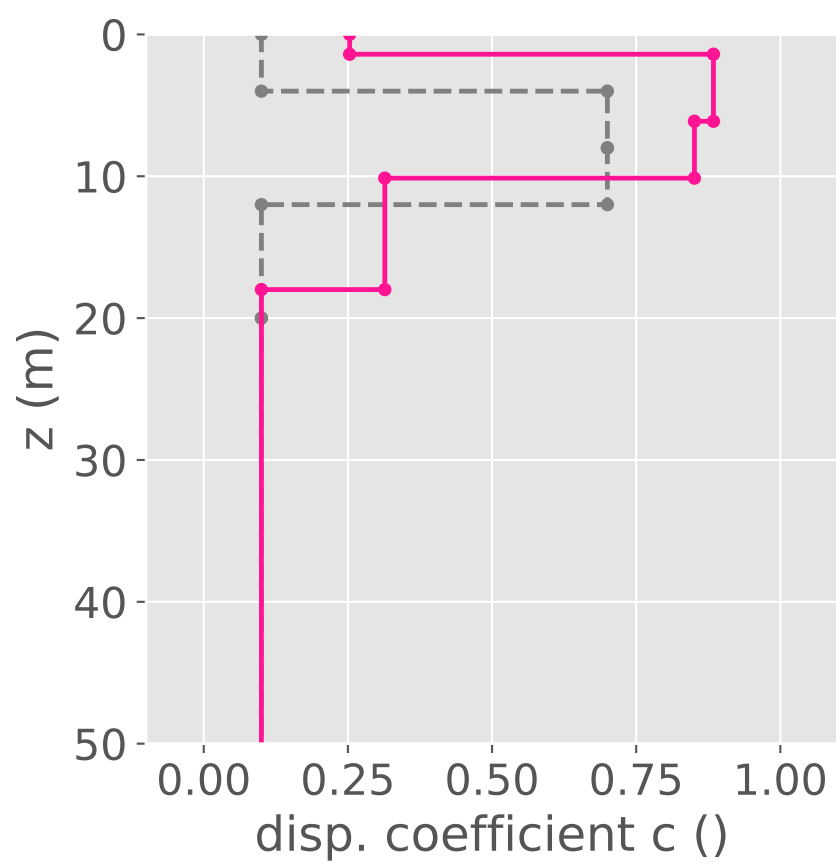
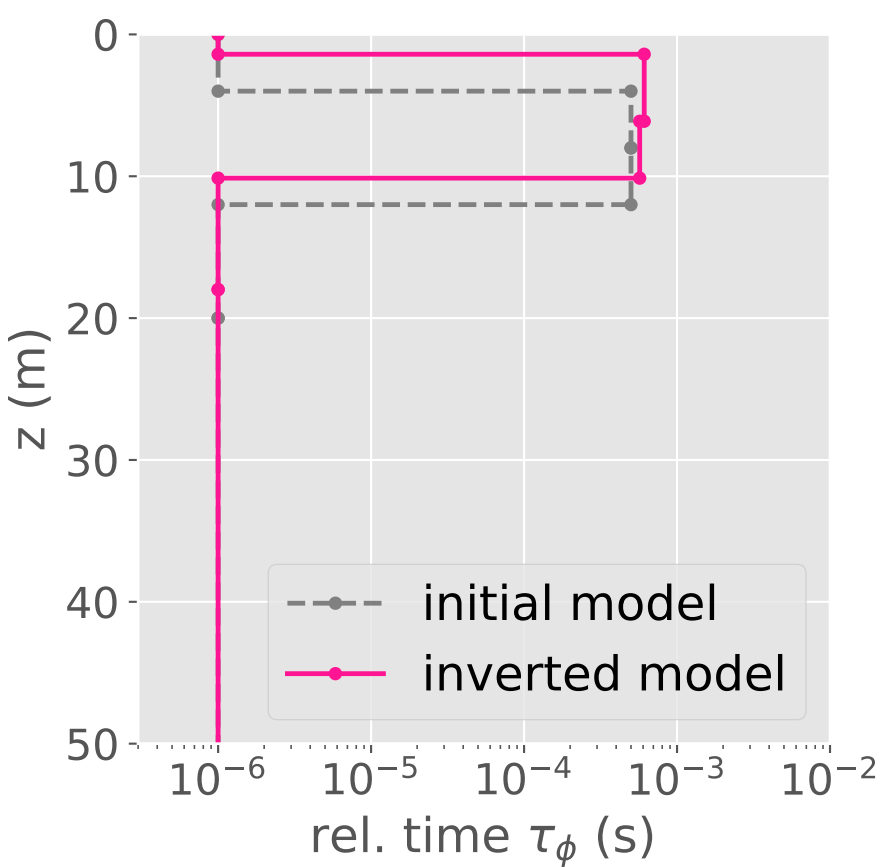
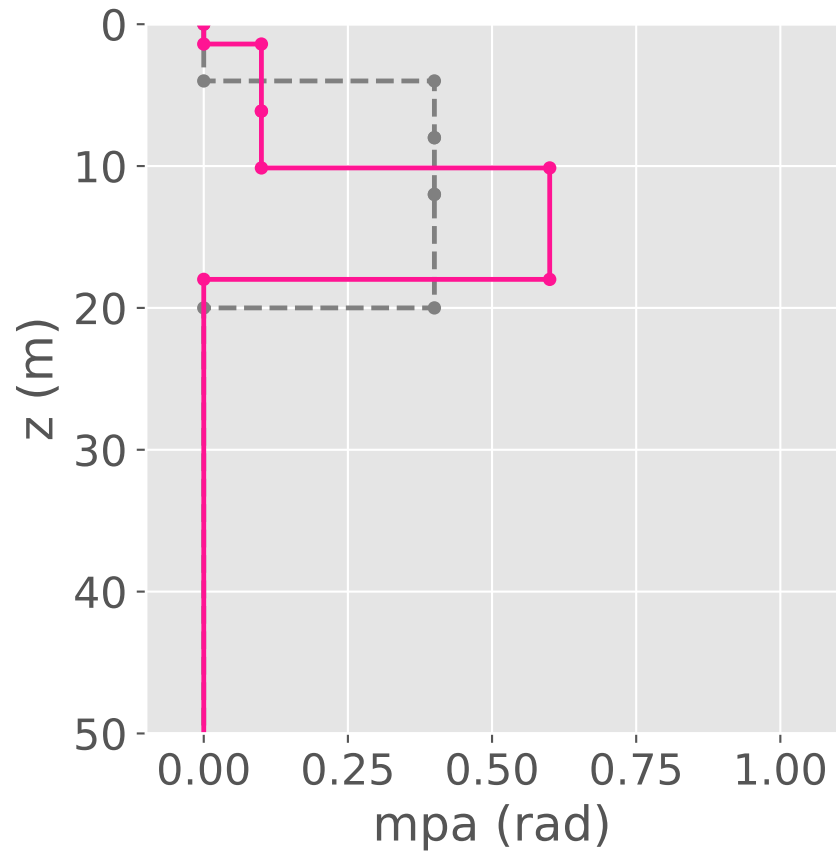
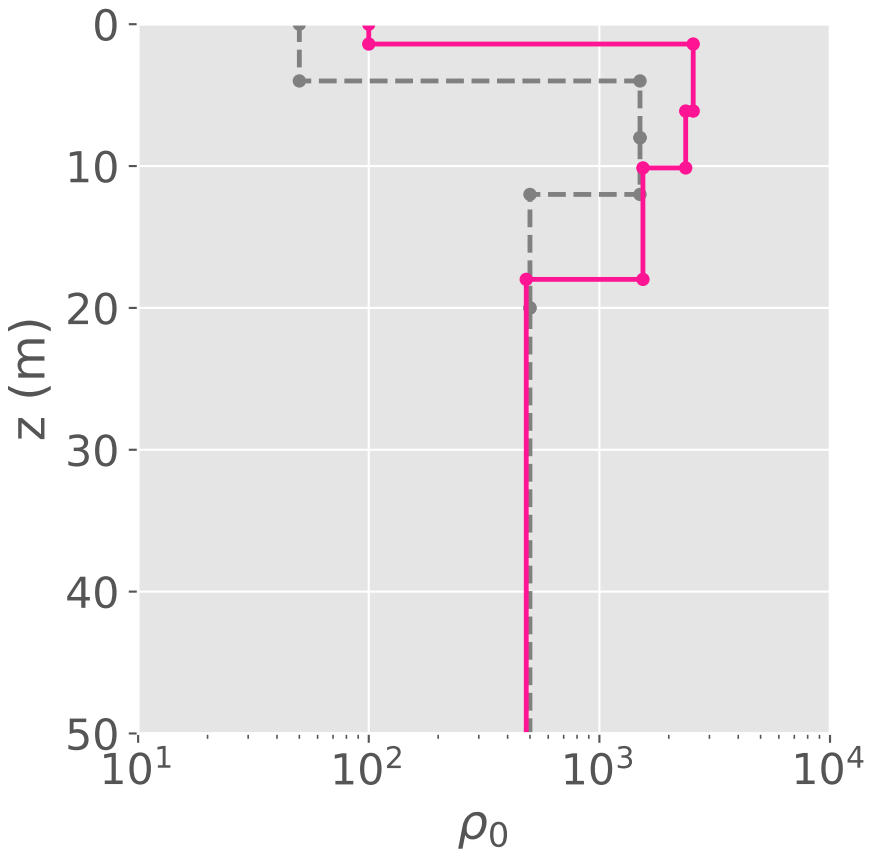


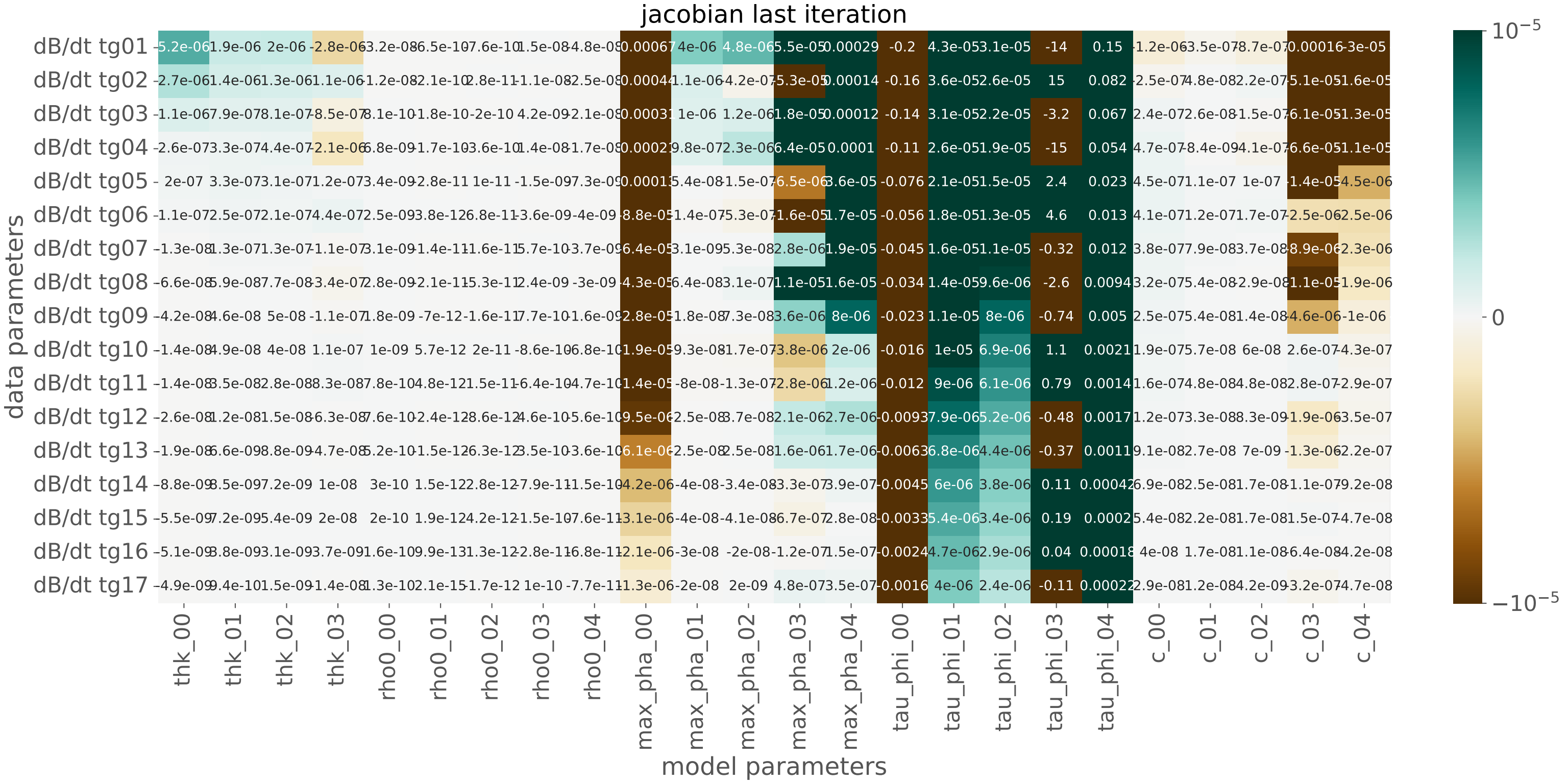
inv-run: 001, sndID: B013  
chi2 = 112.46, rrms = 110.44%



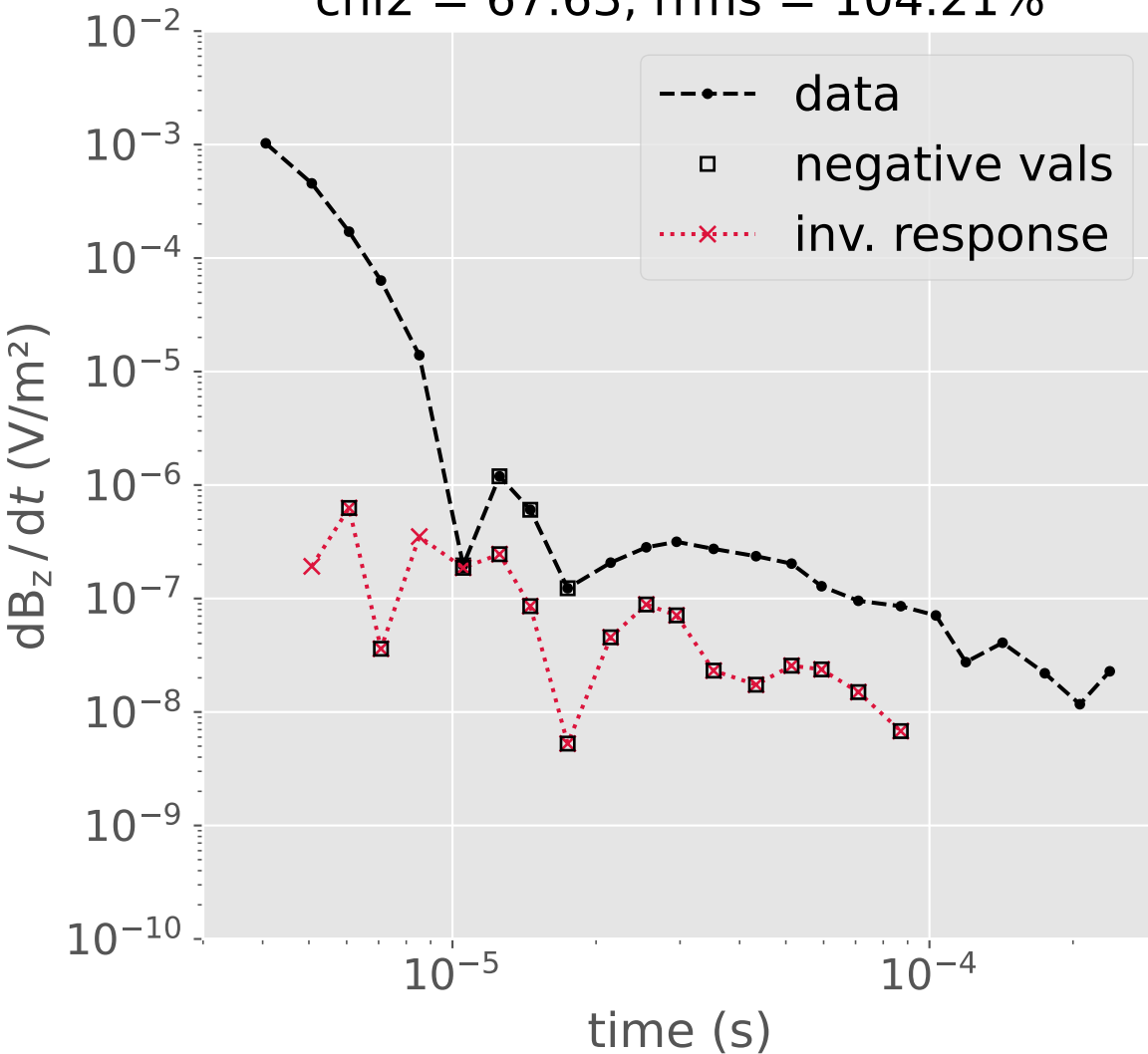
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 8.0%



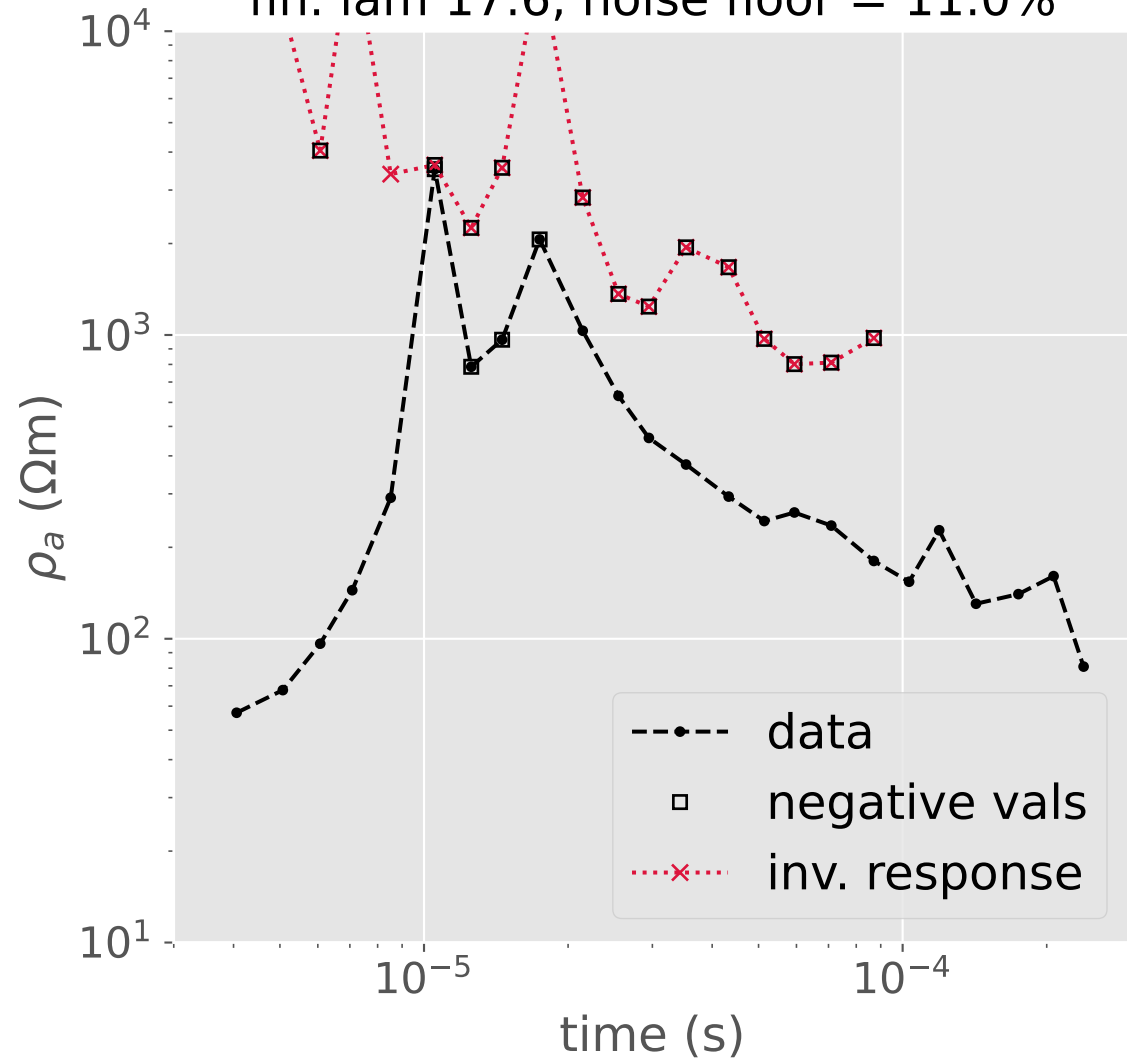




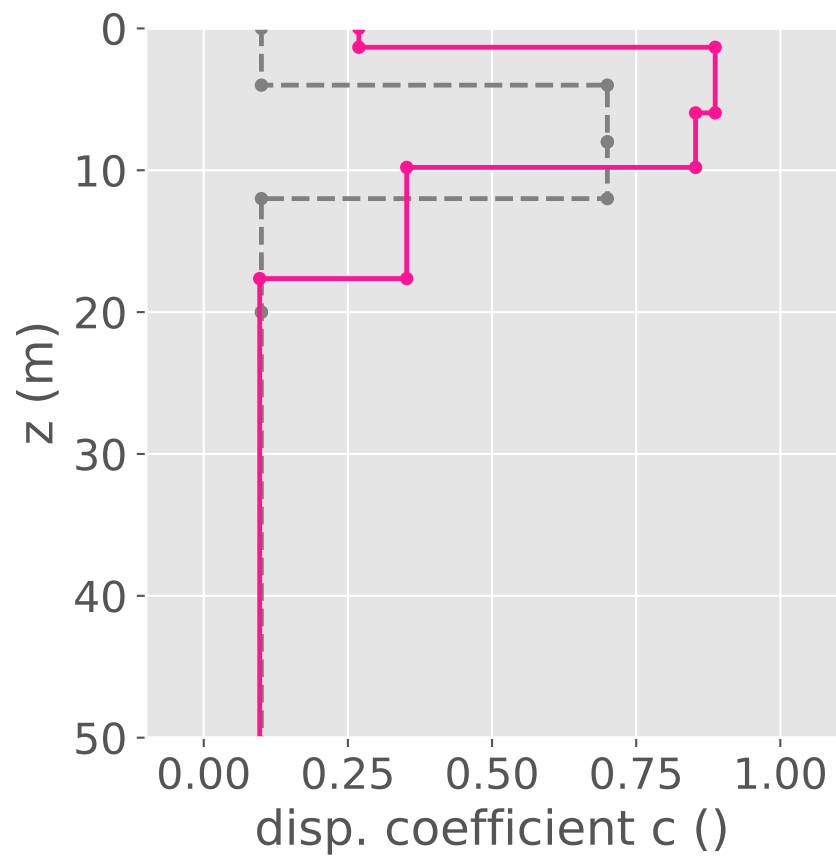
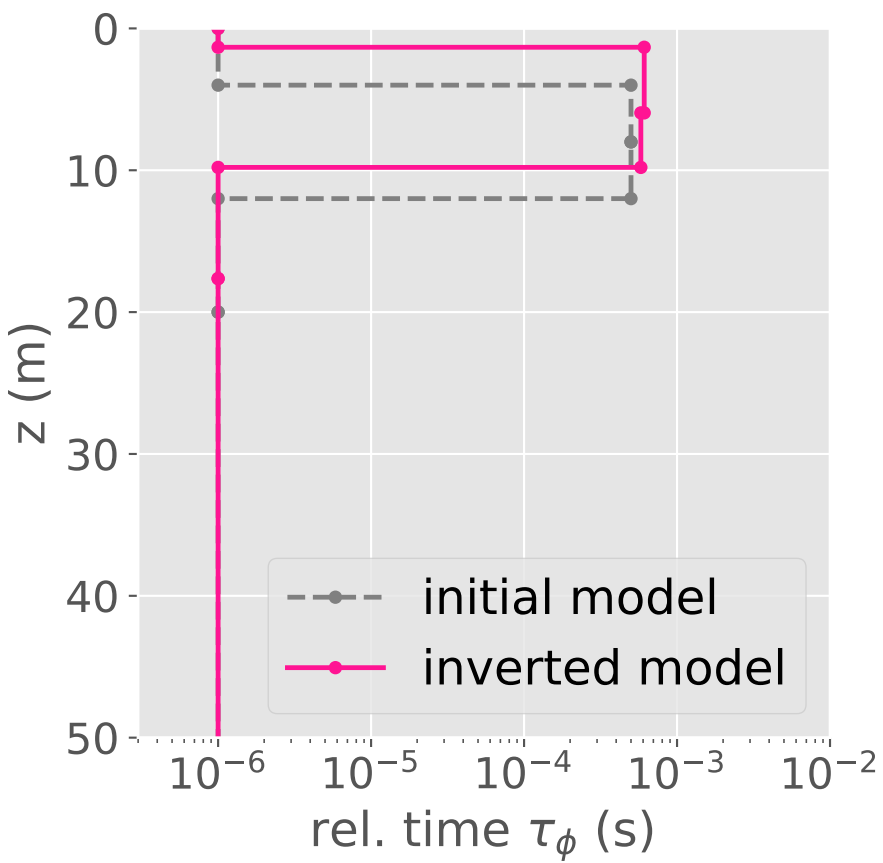
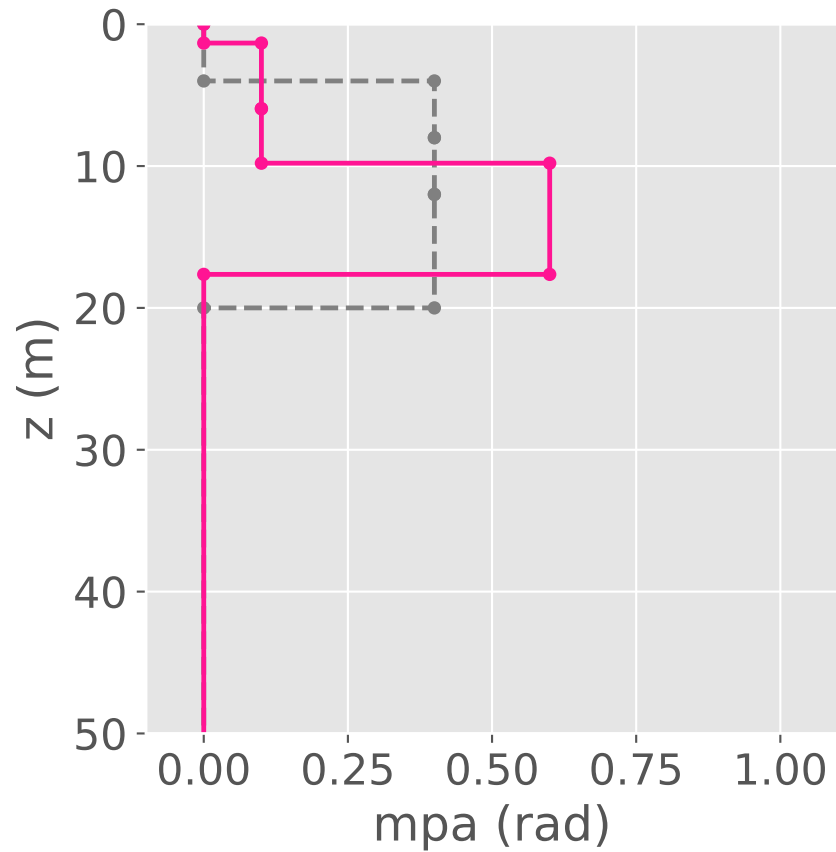
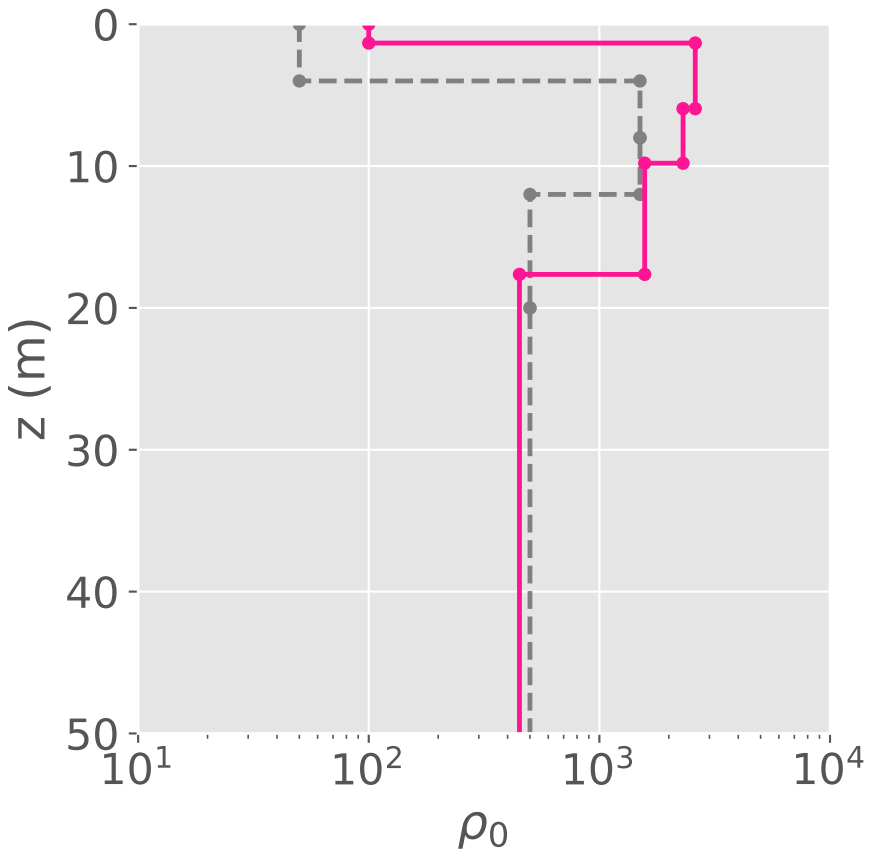
inv-run: 002, sndID: B013  
chi2 = 67.63, rrms = 104.21%

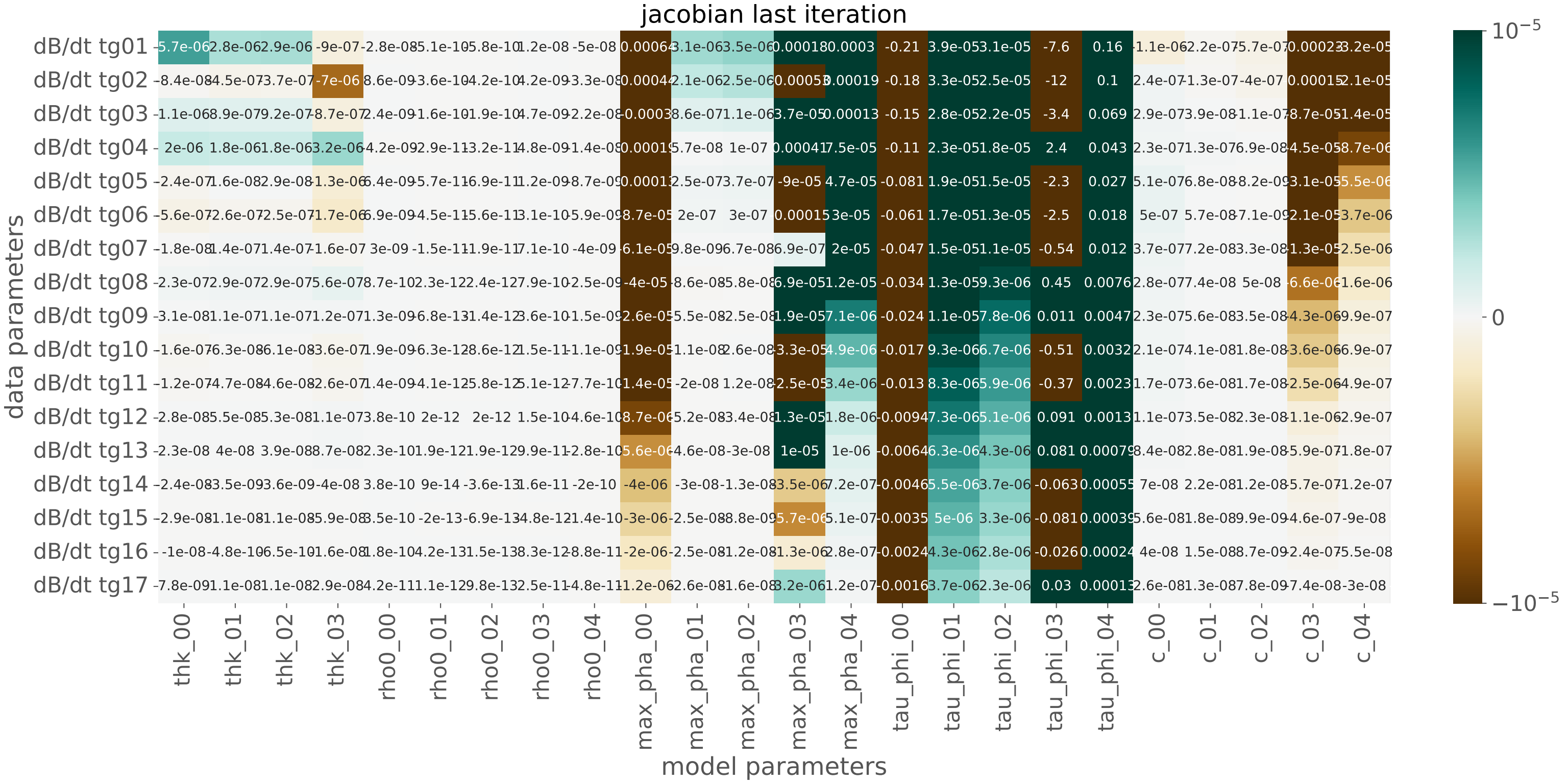


init. lam 500.0 cooling: 0.8, iters 14  
fin. lam 17.6, noise floor = 11.0%

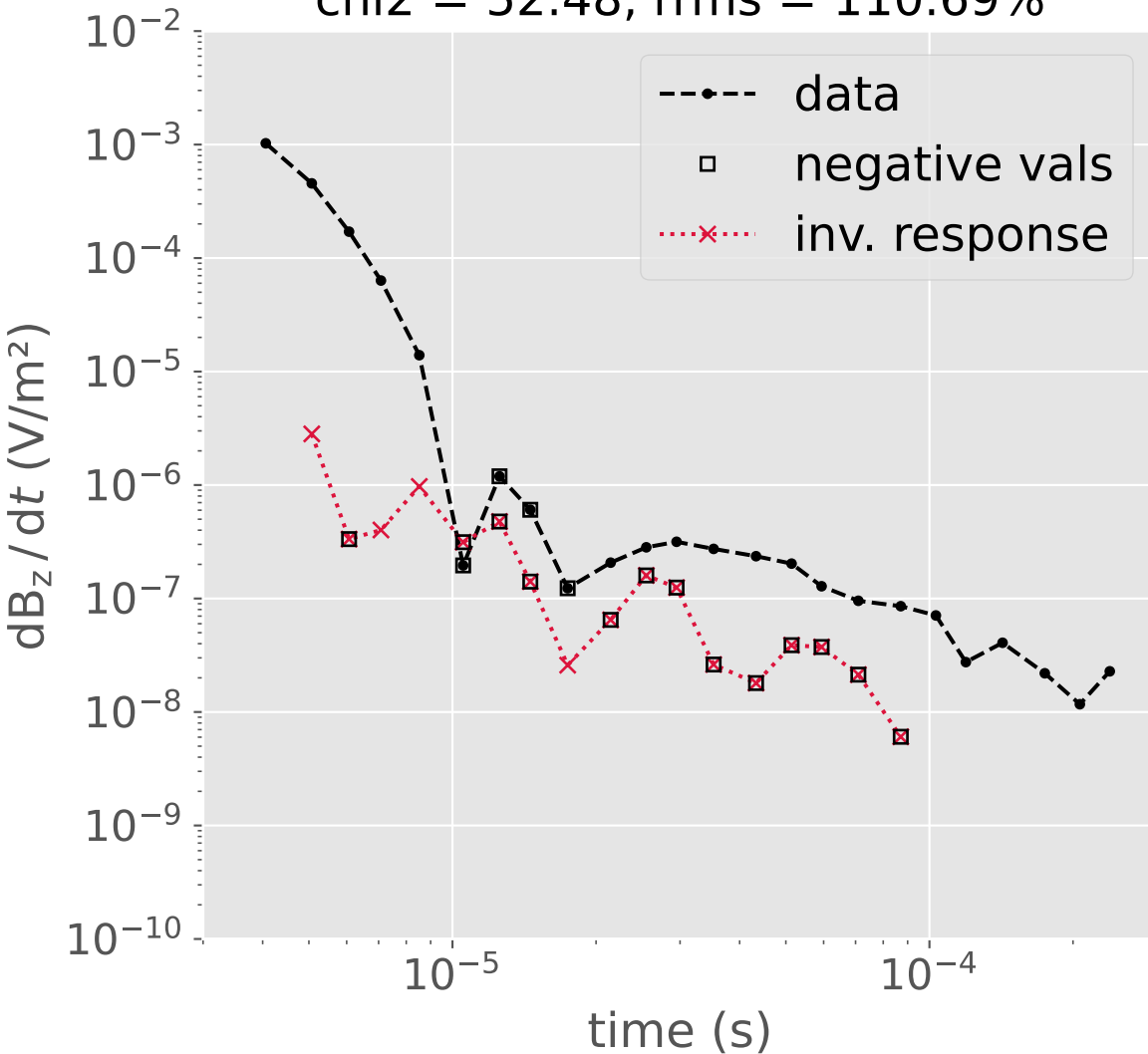




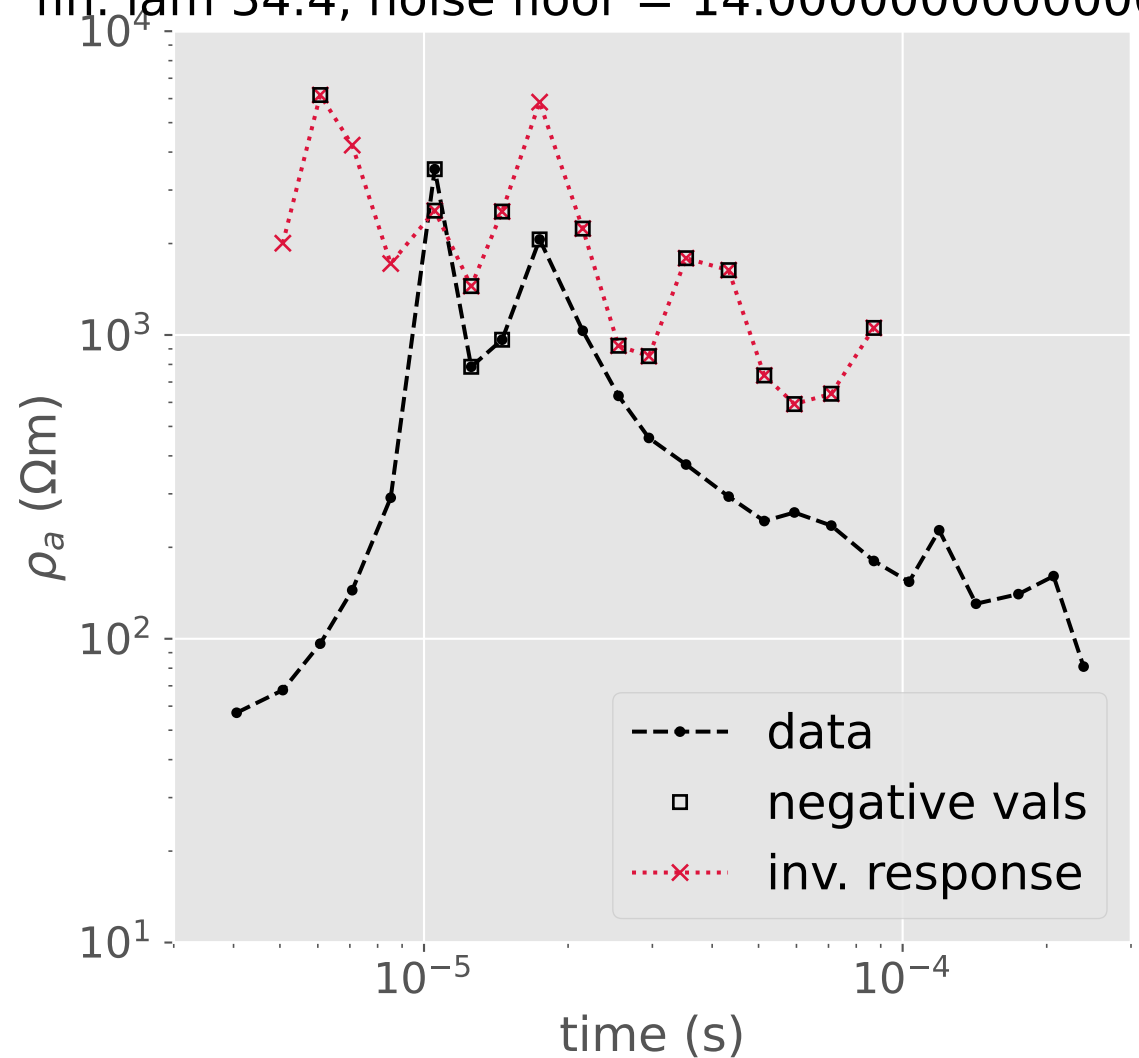


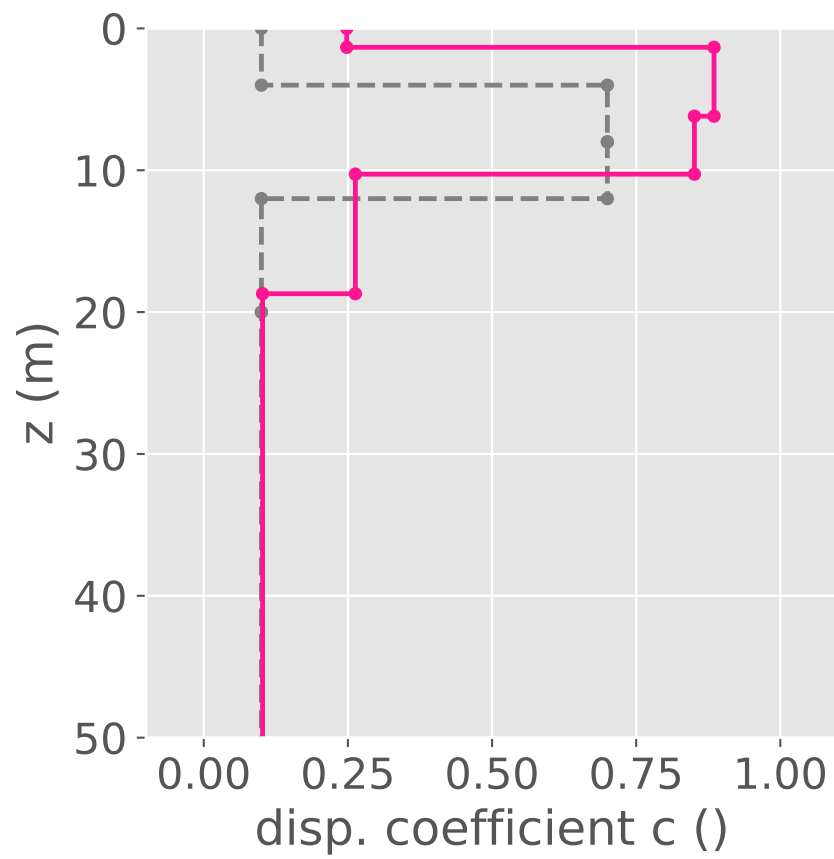
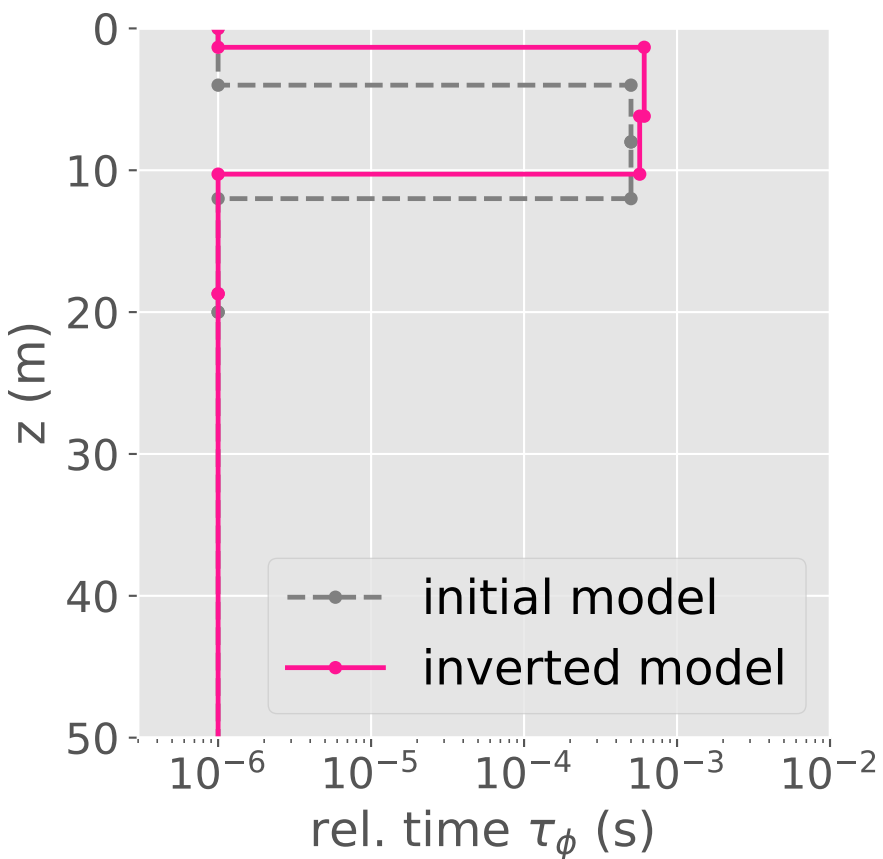
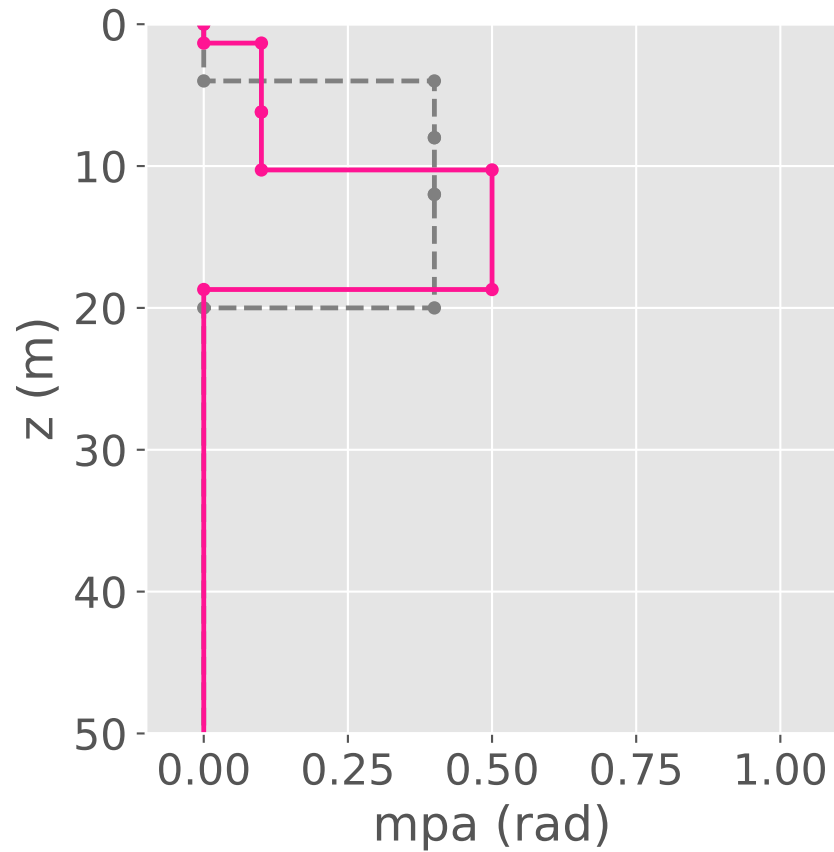
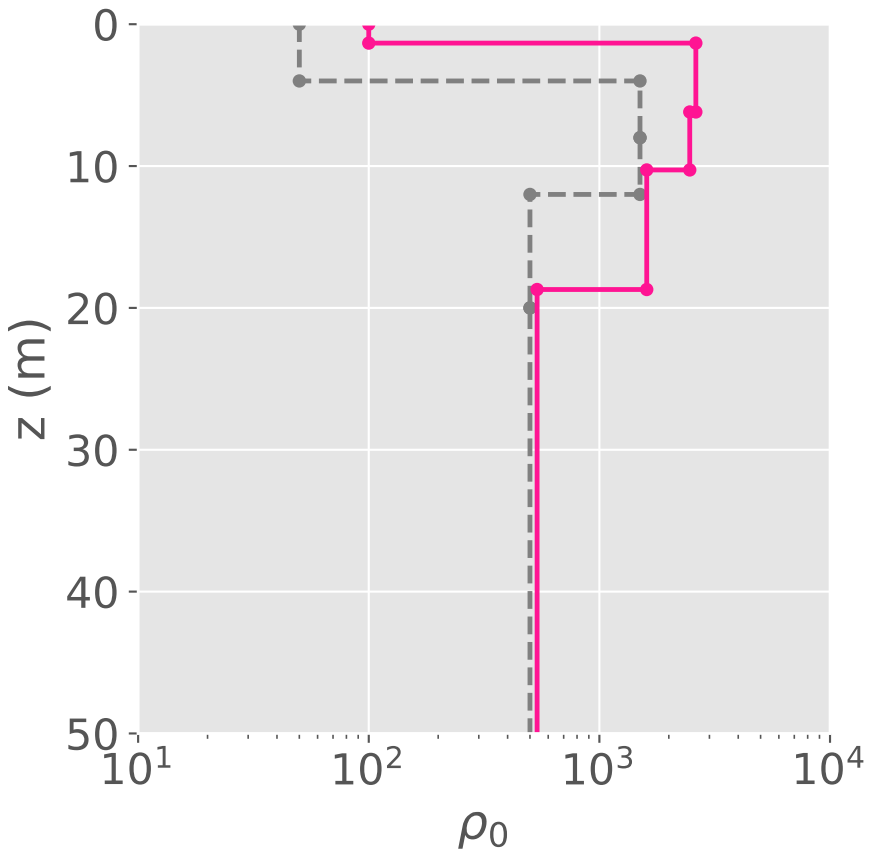


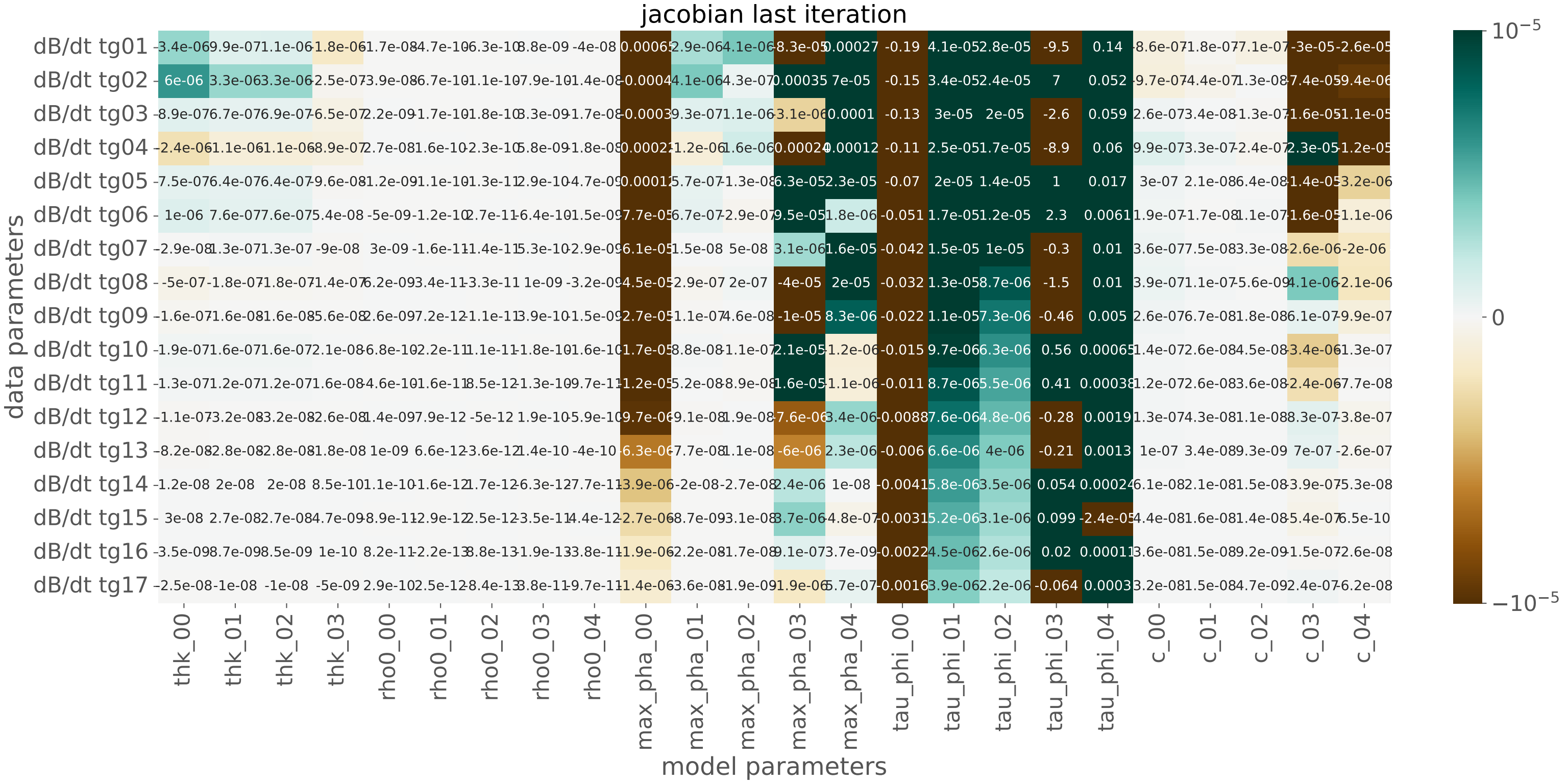
inv-run: 003, sndID: B013  
chi2 = 52.48, rrms = 110.69%



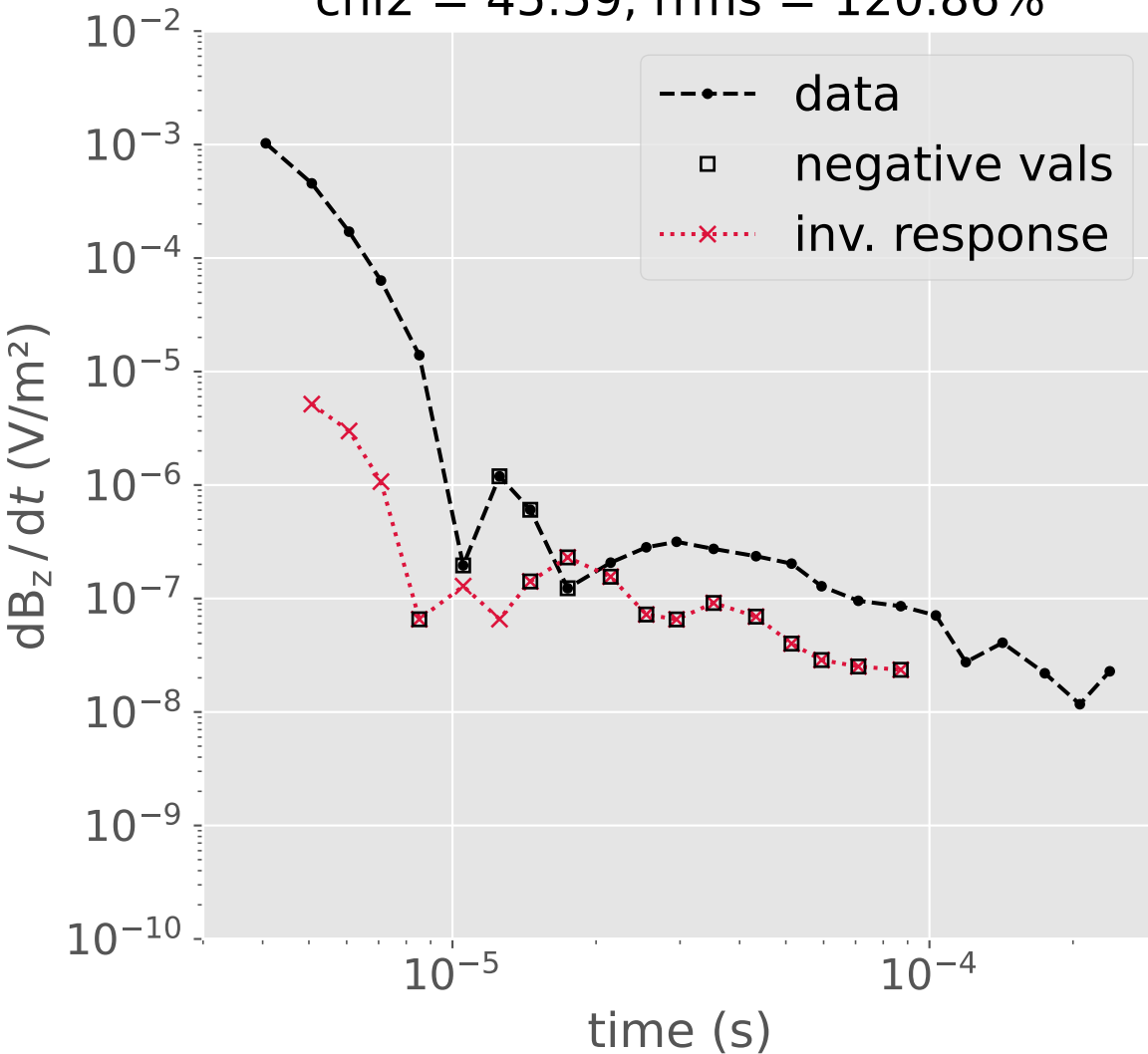
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 14.000000000000000



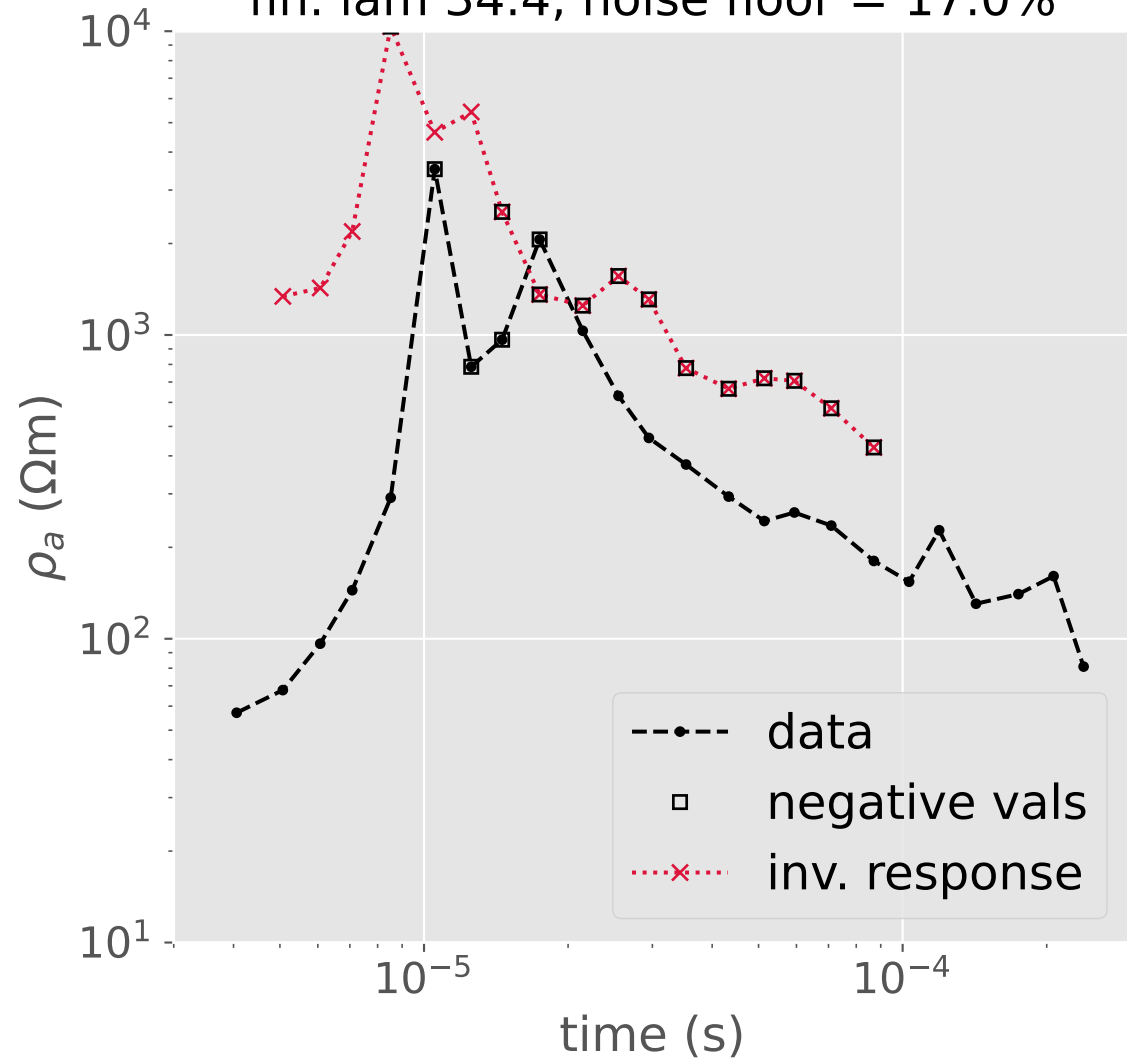


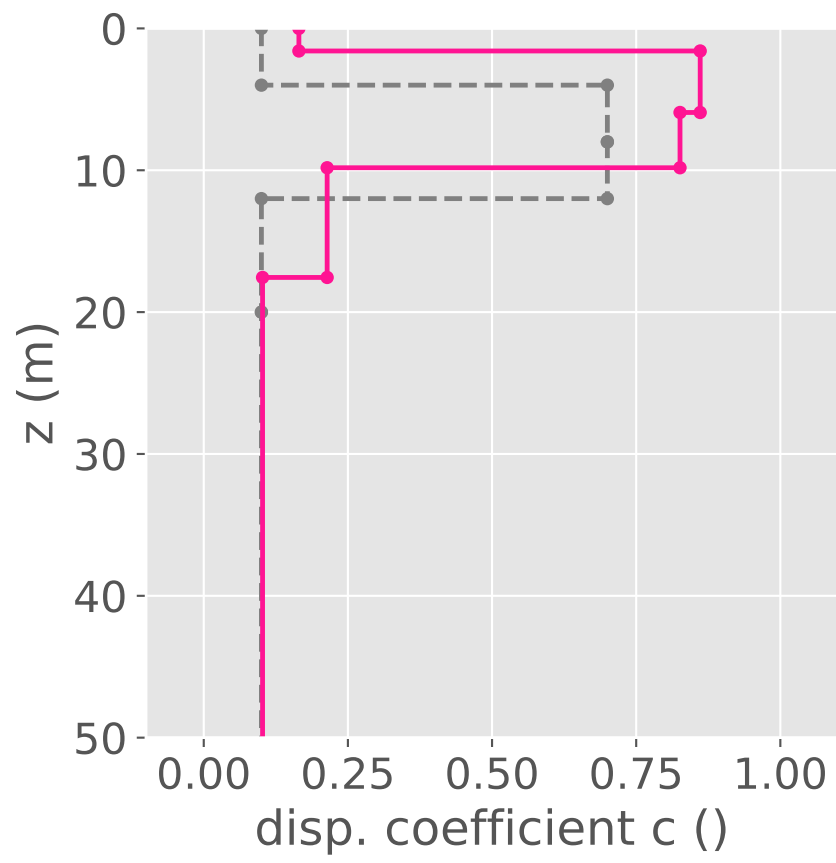
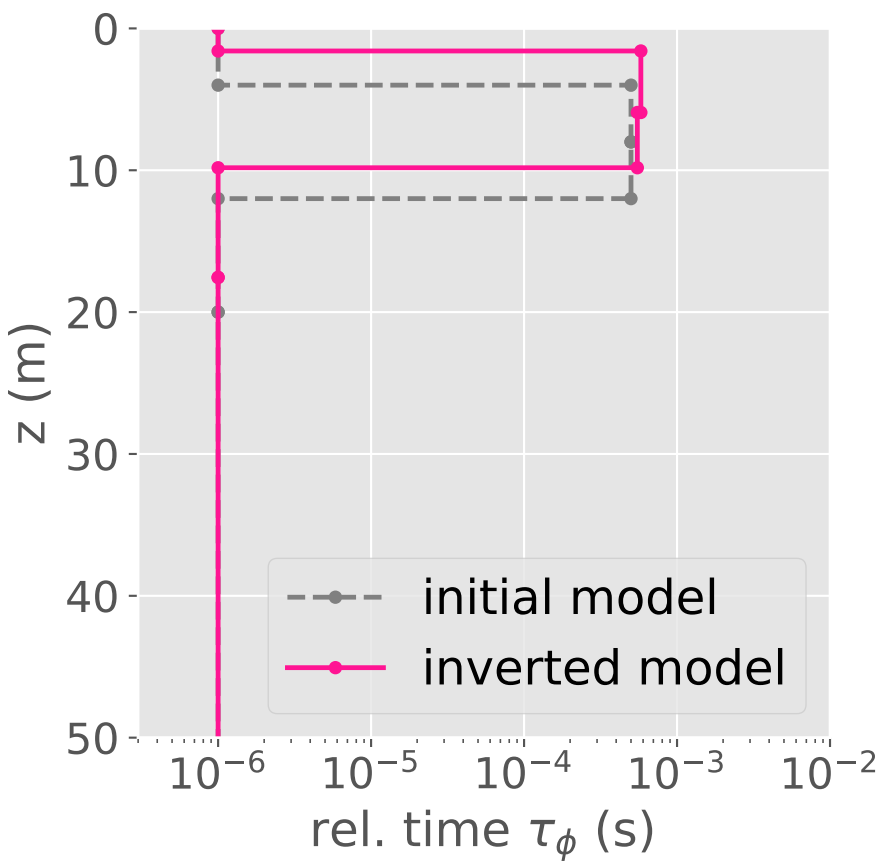
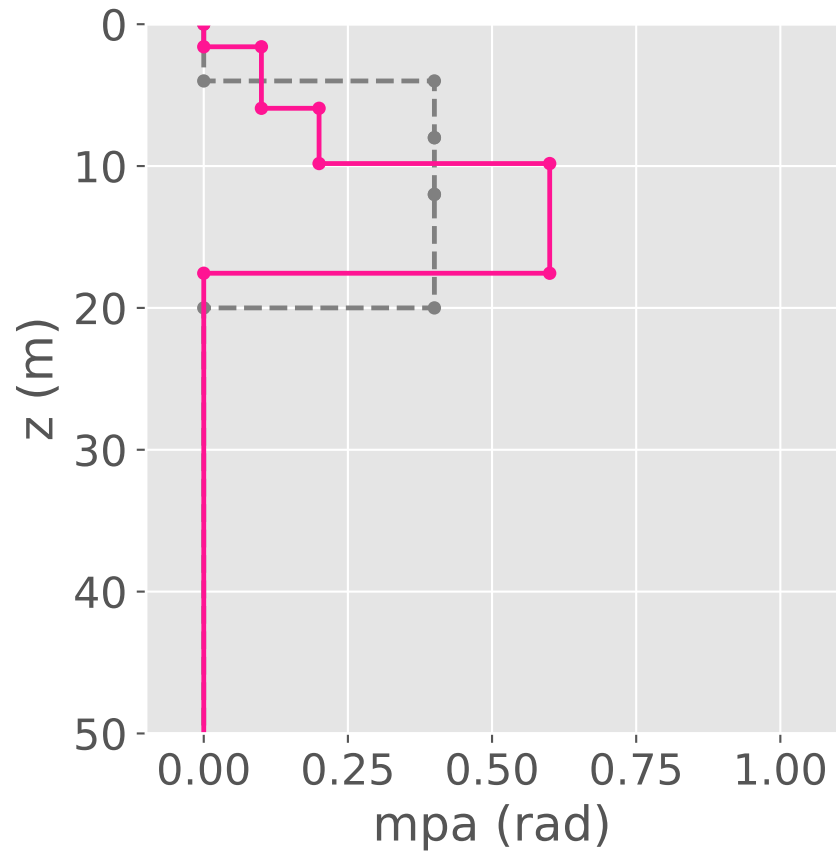
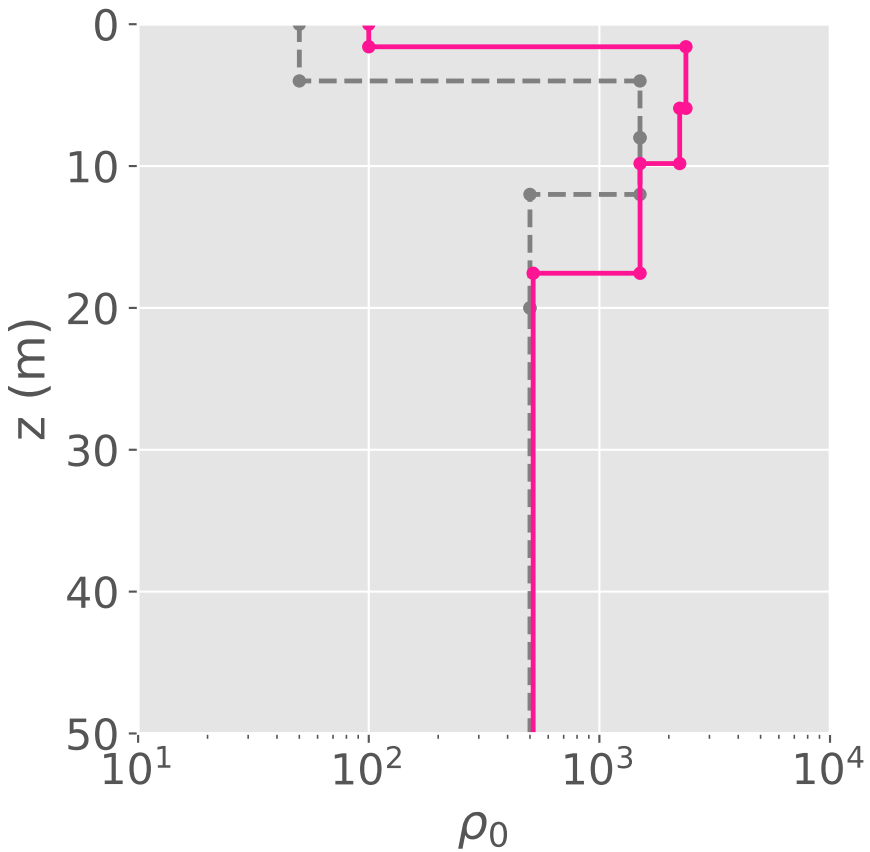


inv-run: 004, sndID: B013  
chi2 = 45.59, rrms = 120.86%

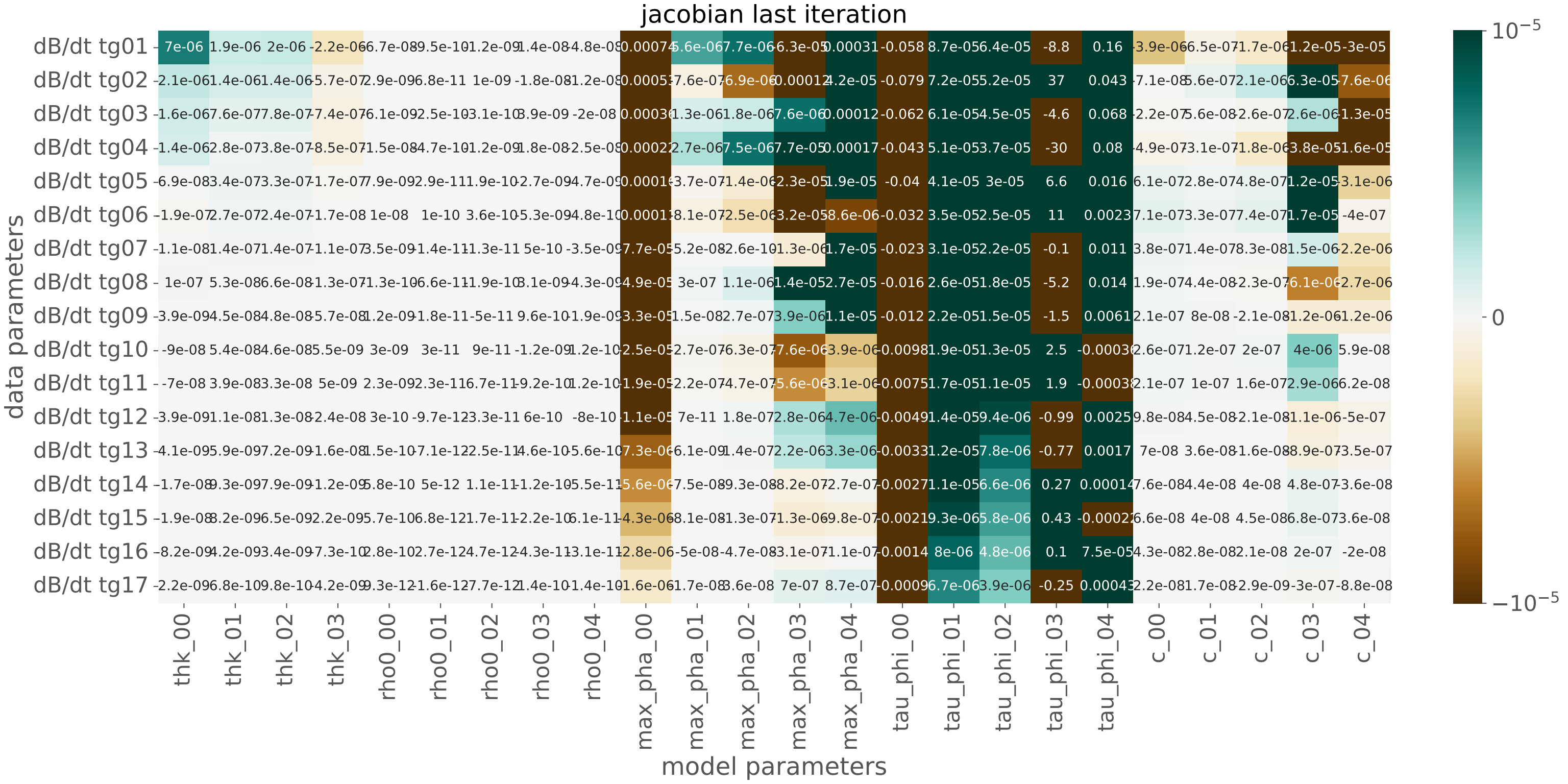


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 17.0%



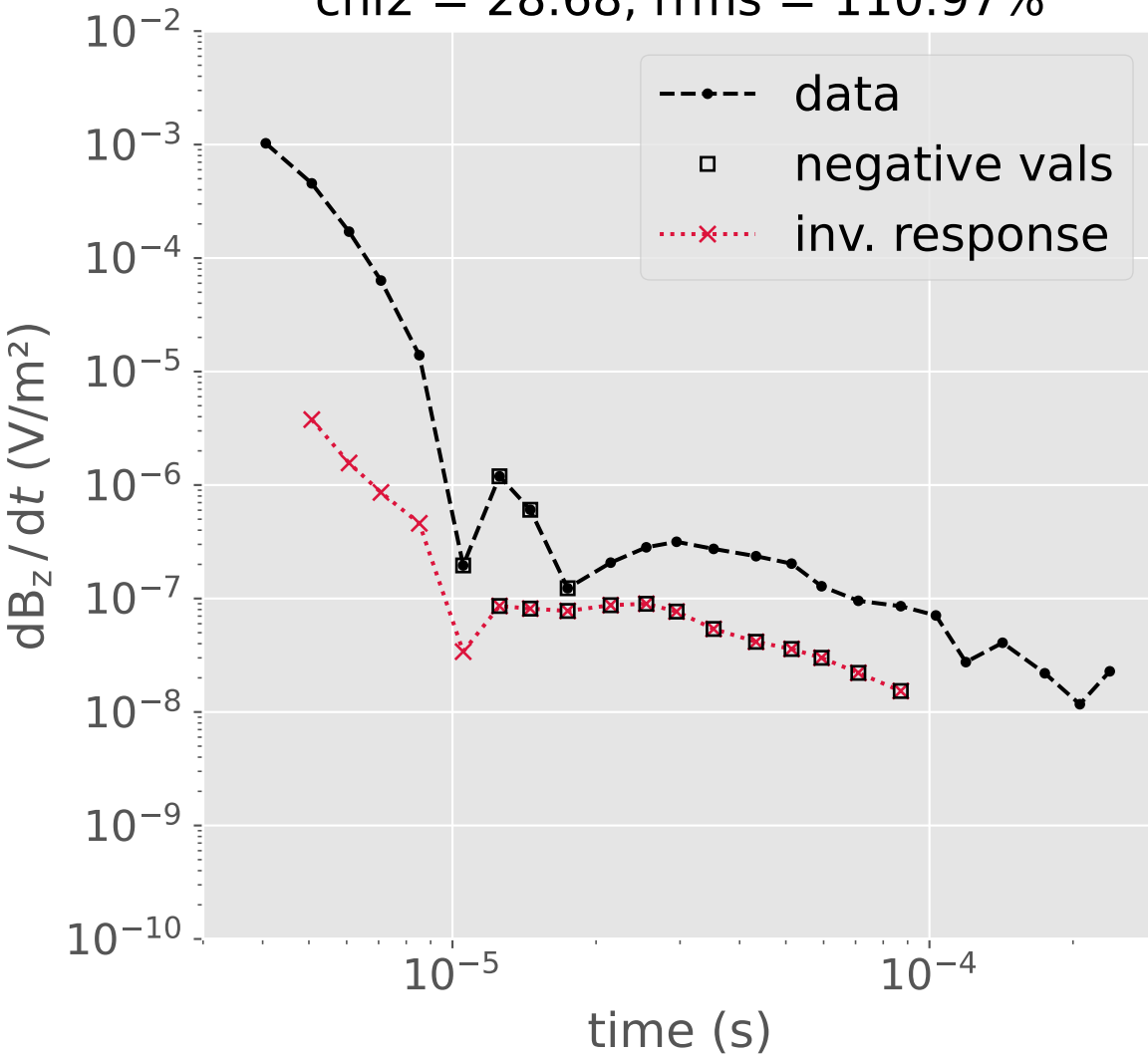




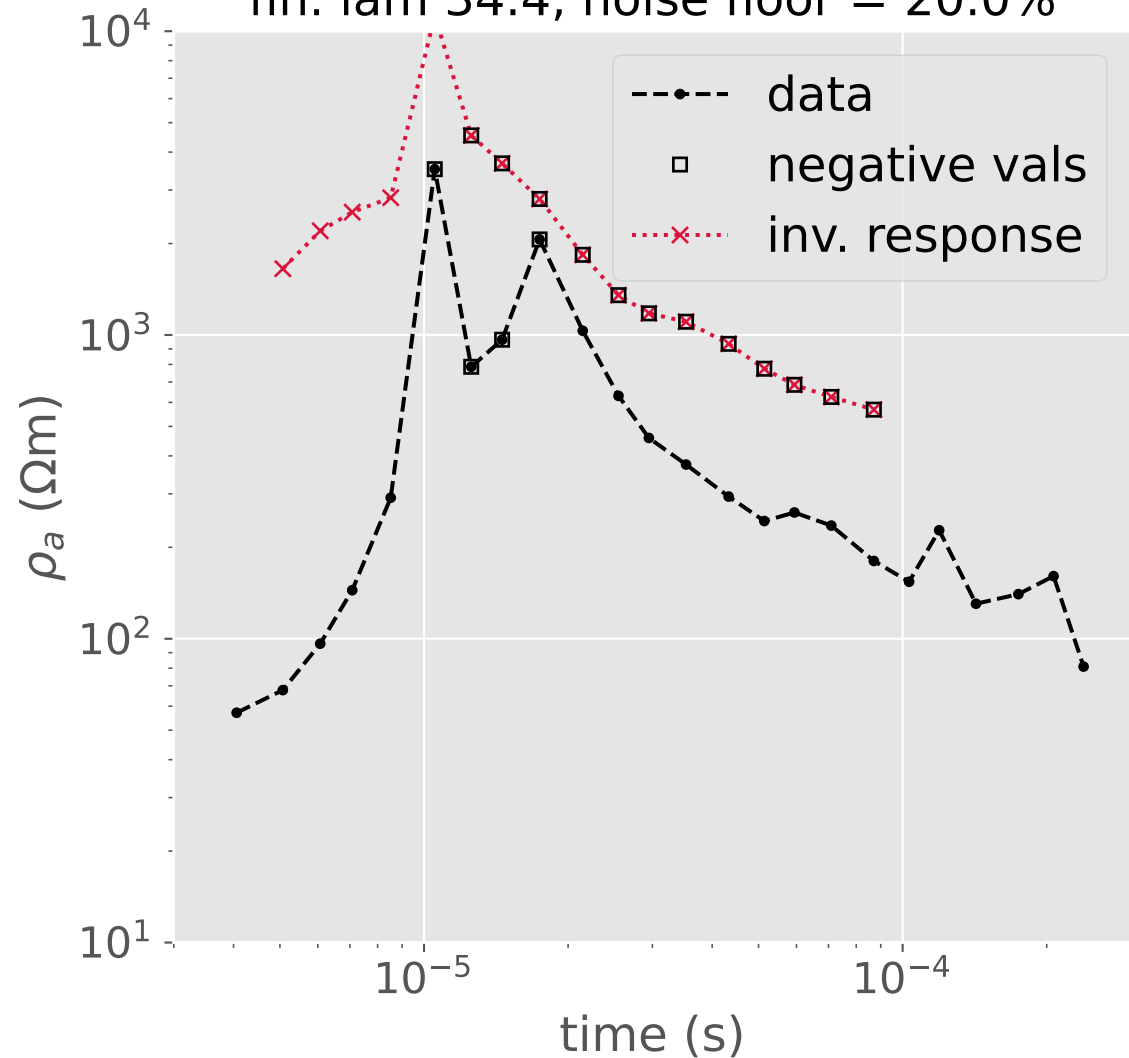


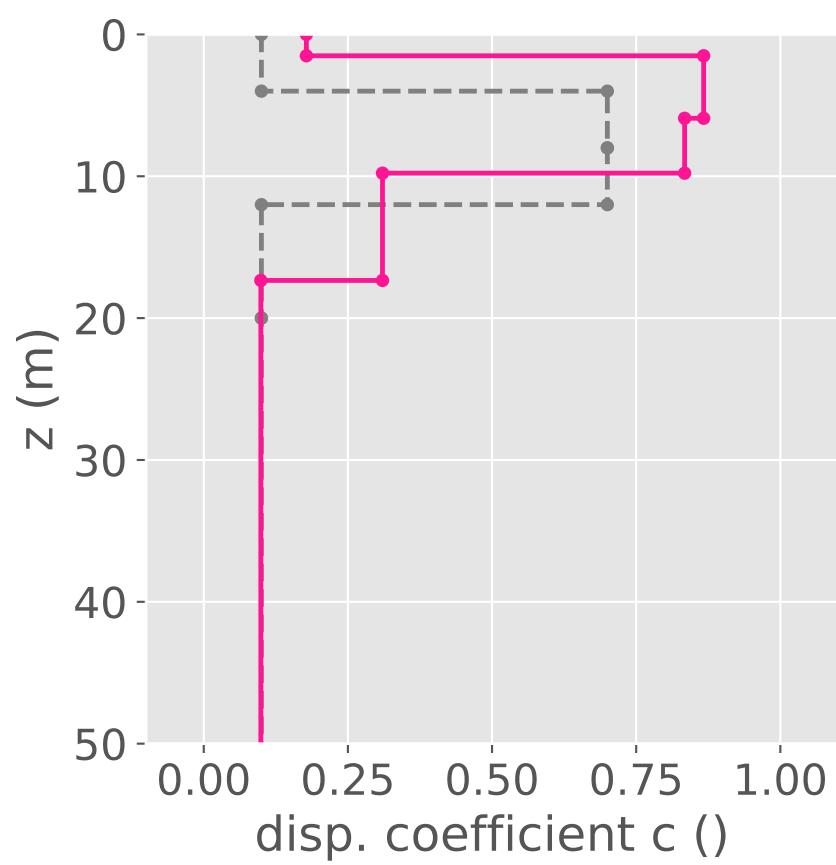
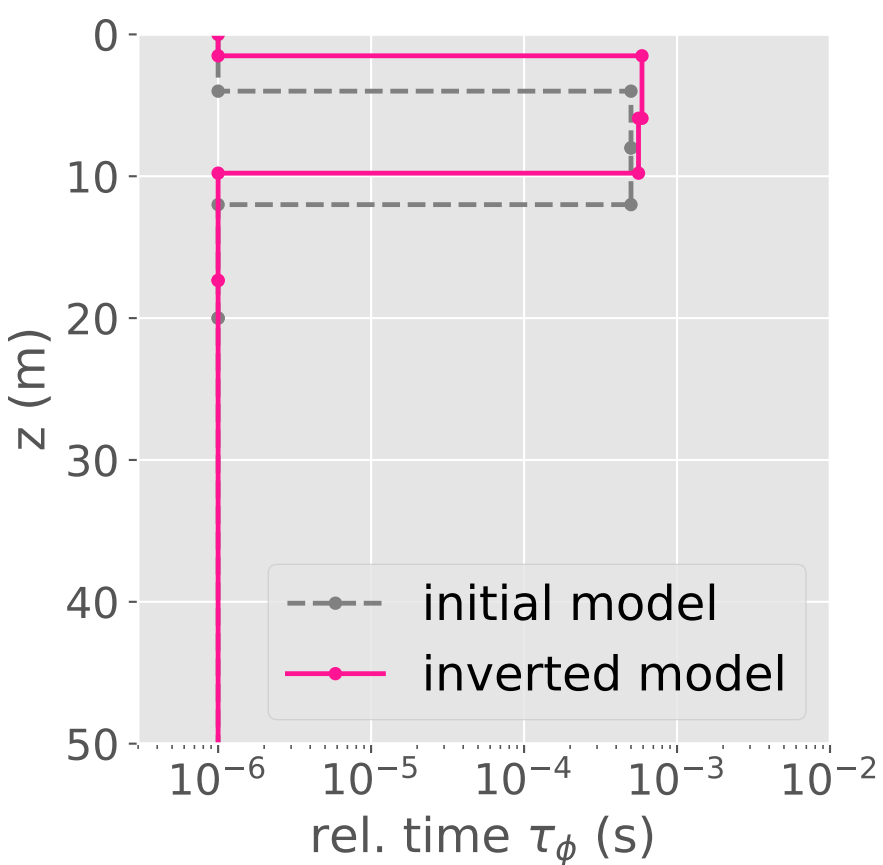
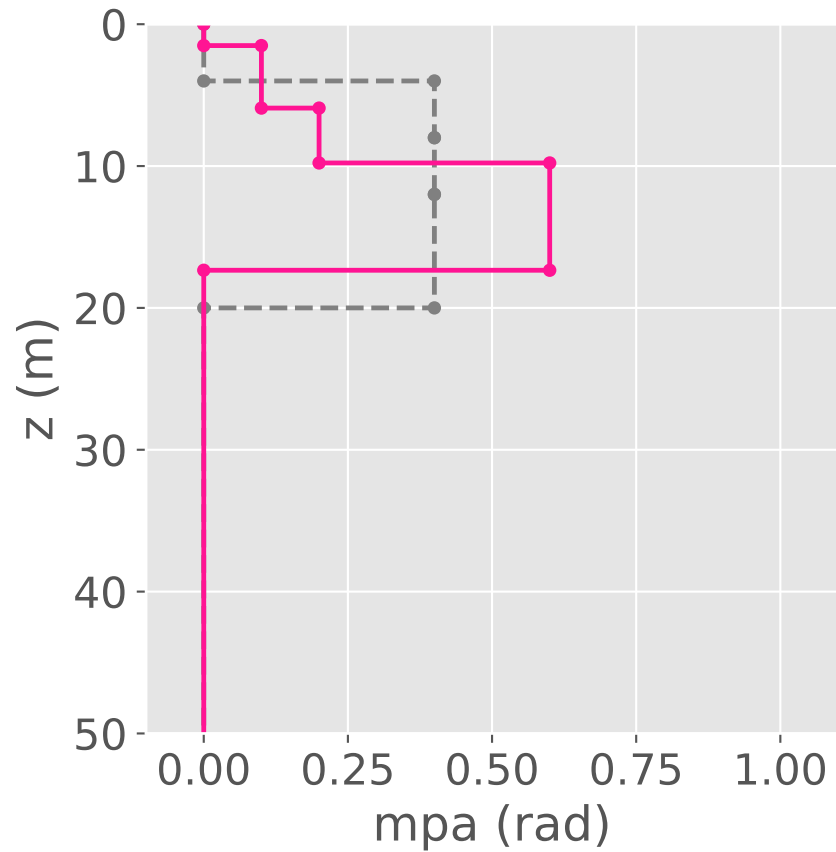
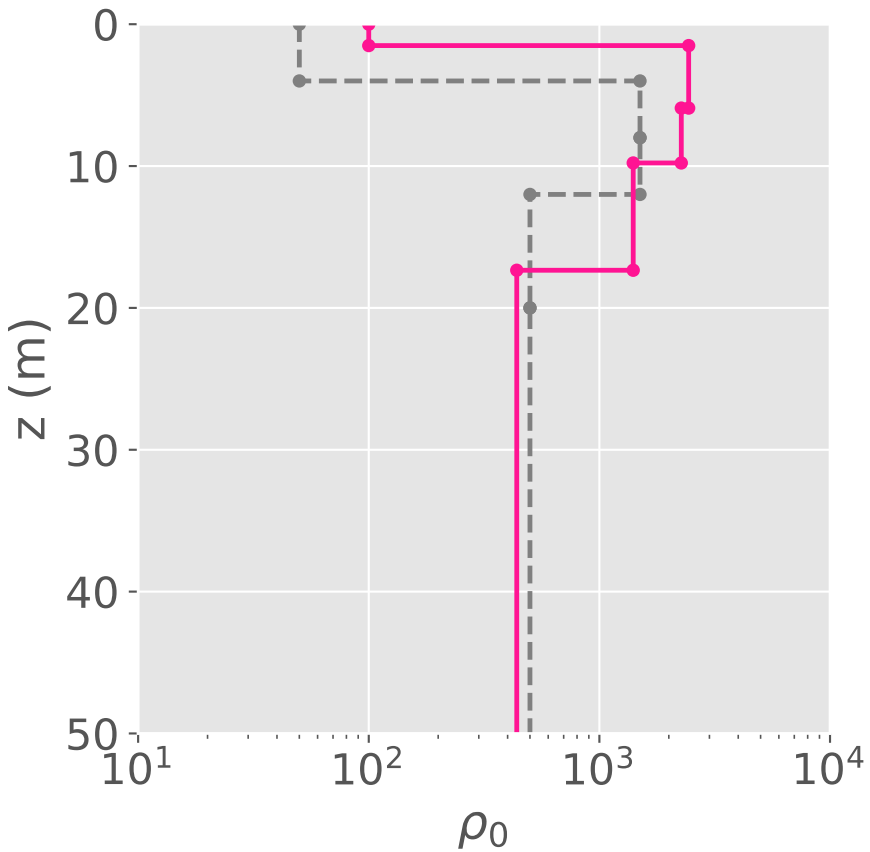


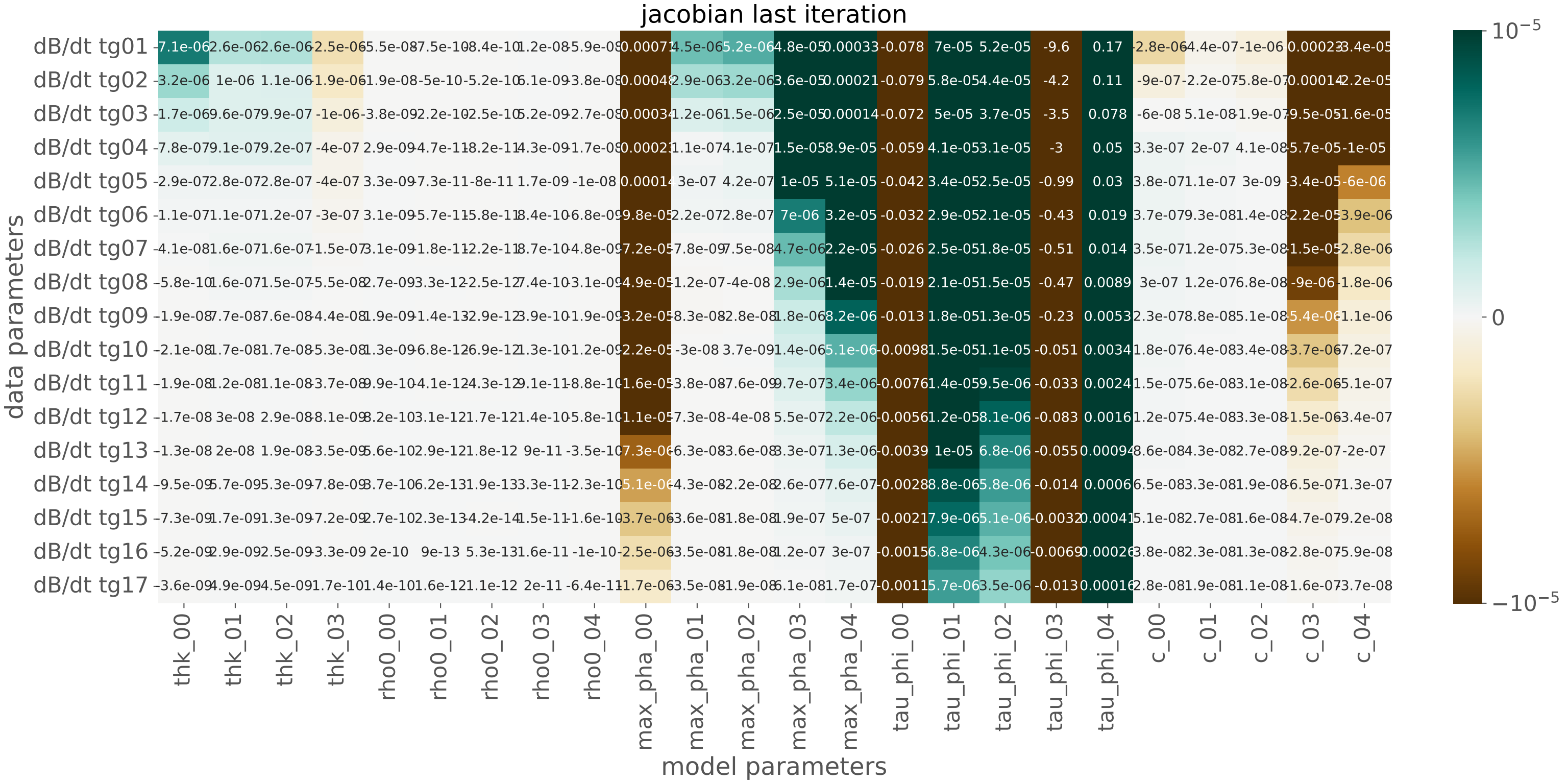
inv-run: 005, sndID: B013  
chi2 = 28.68, rrms = 110.97%



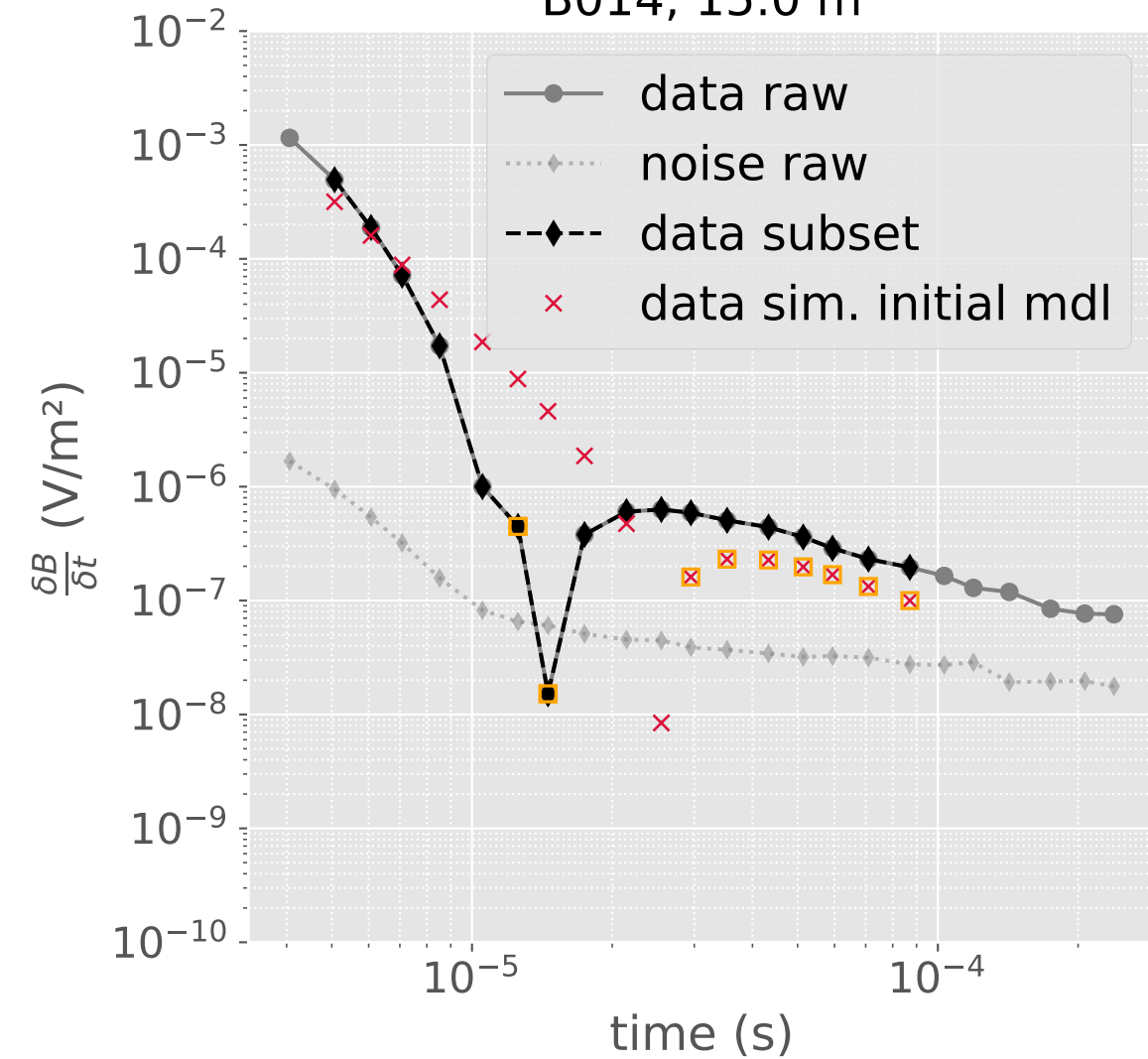
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 20.0%



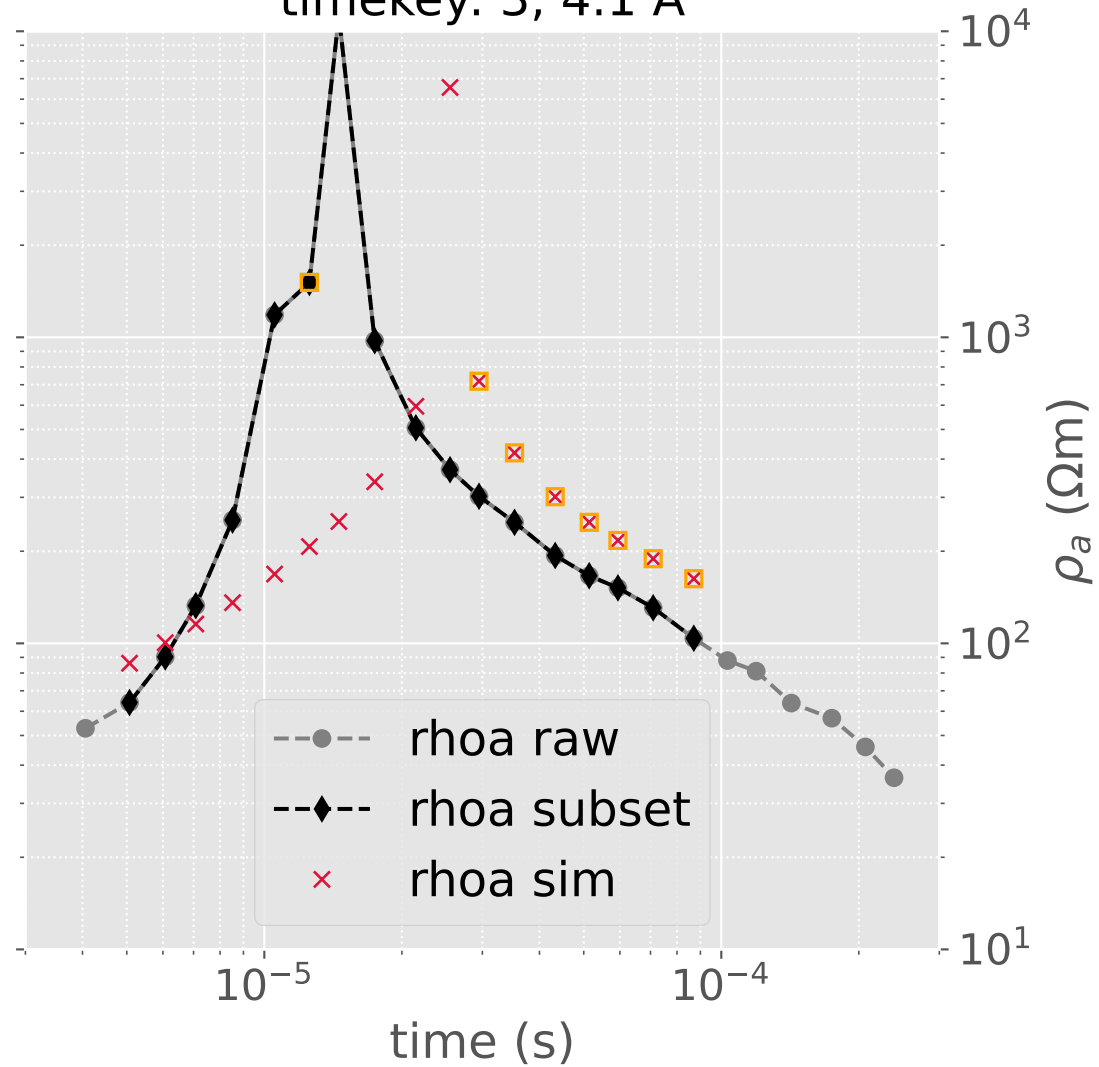




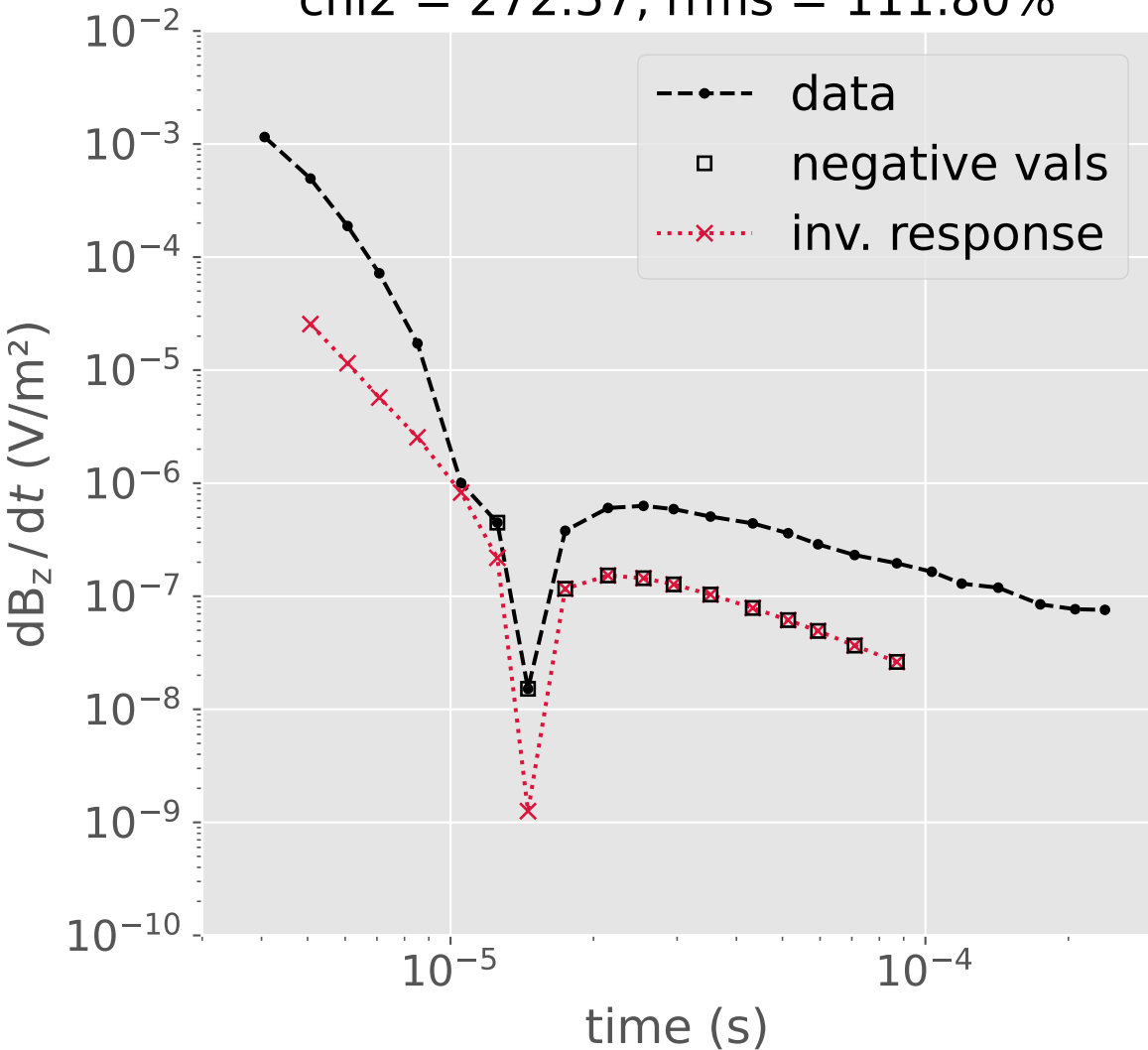
B014, 15.0 m



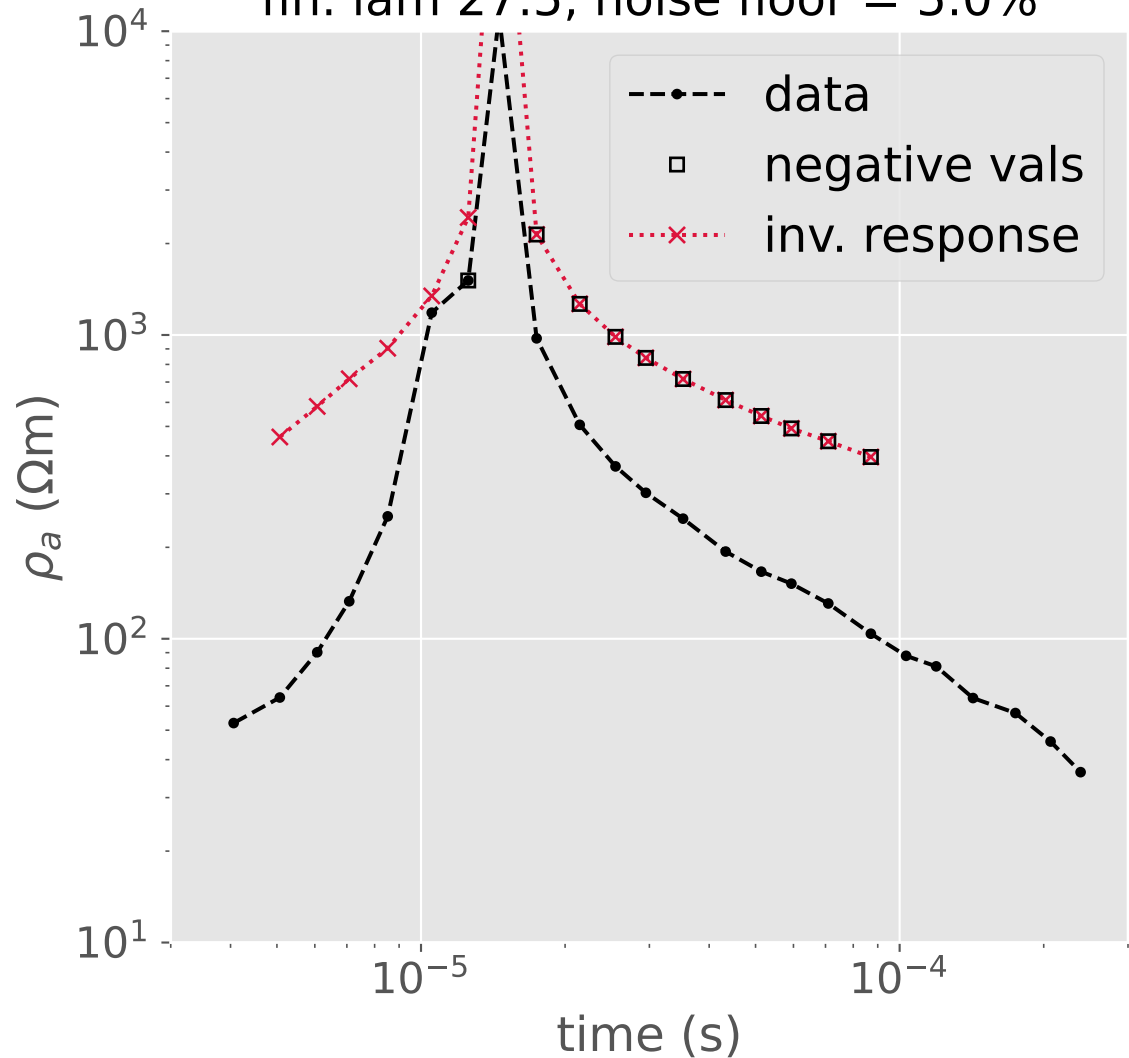
timekey: 3, 4.1 A

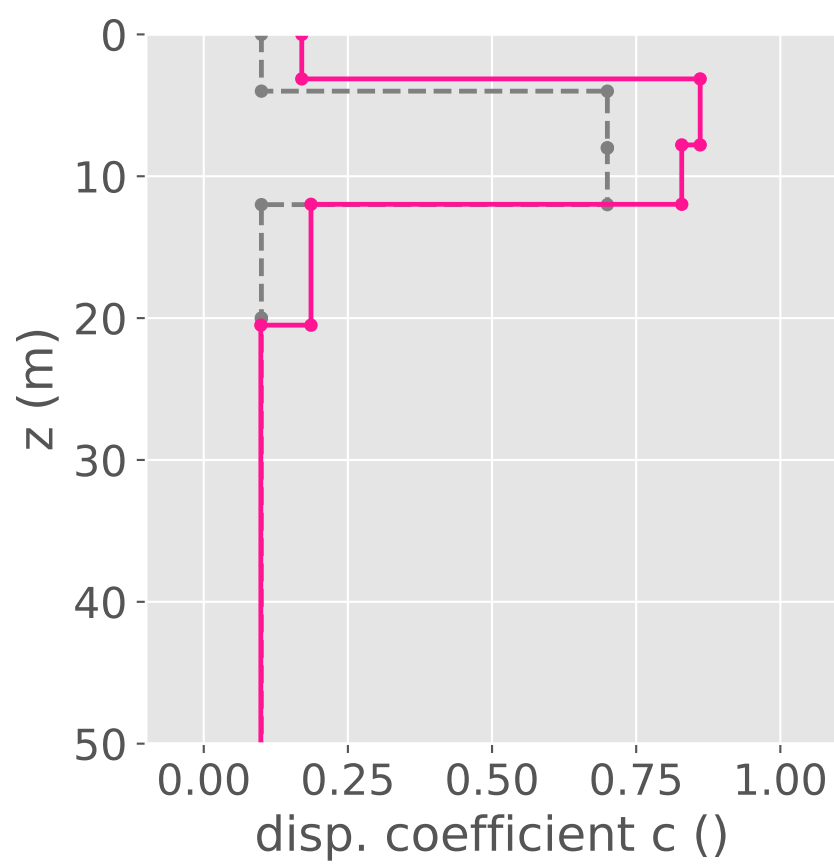
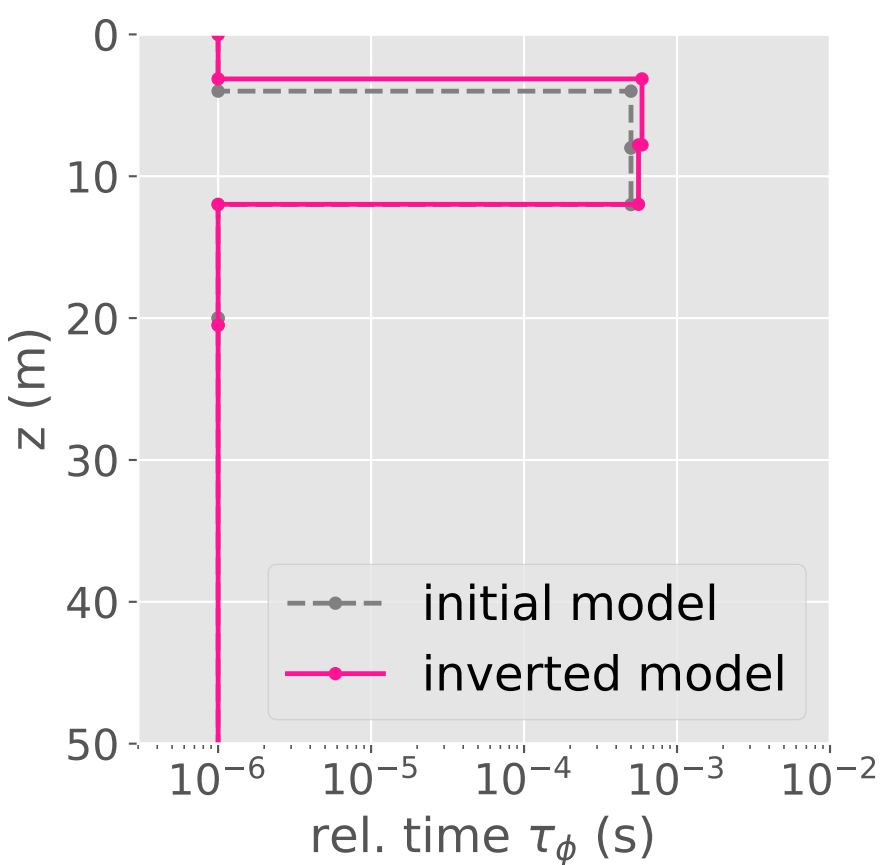
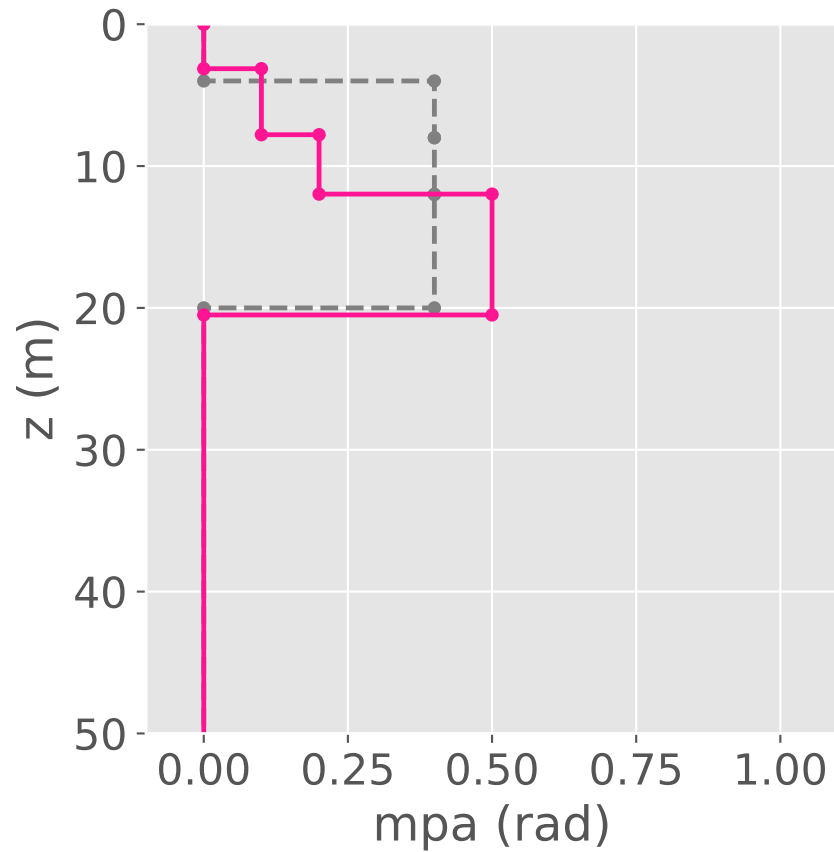
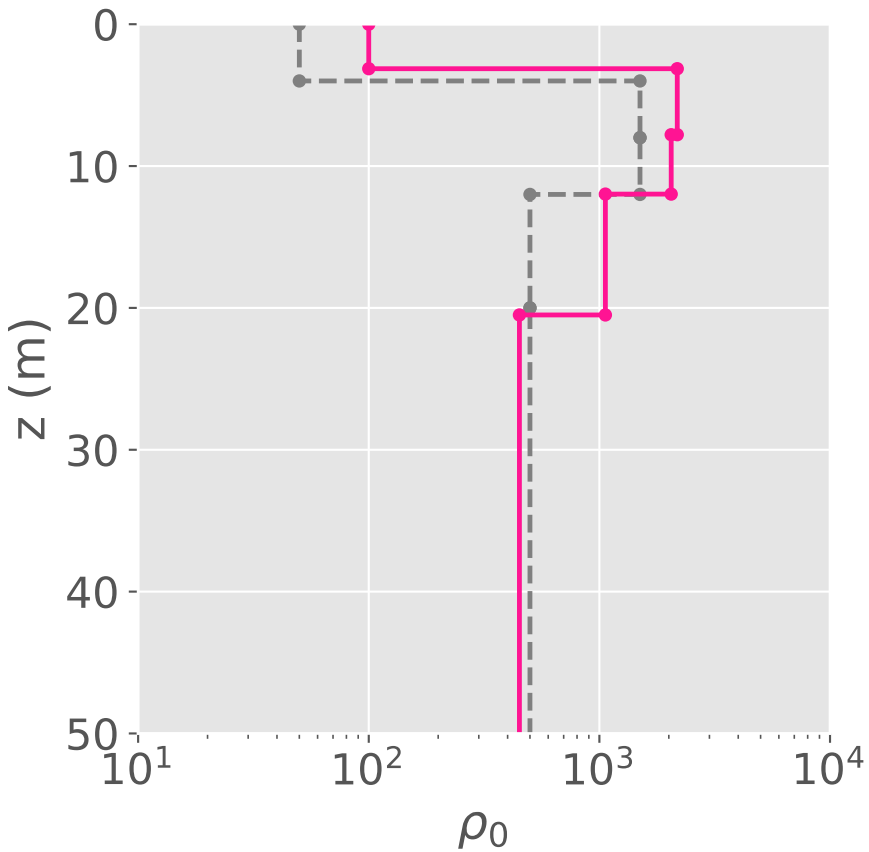


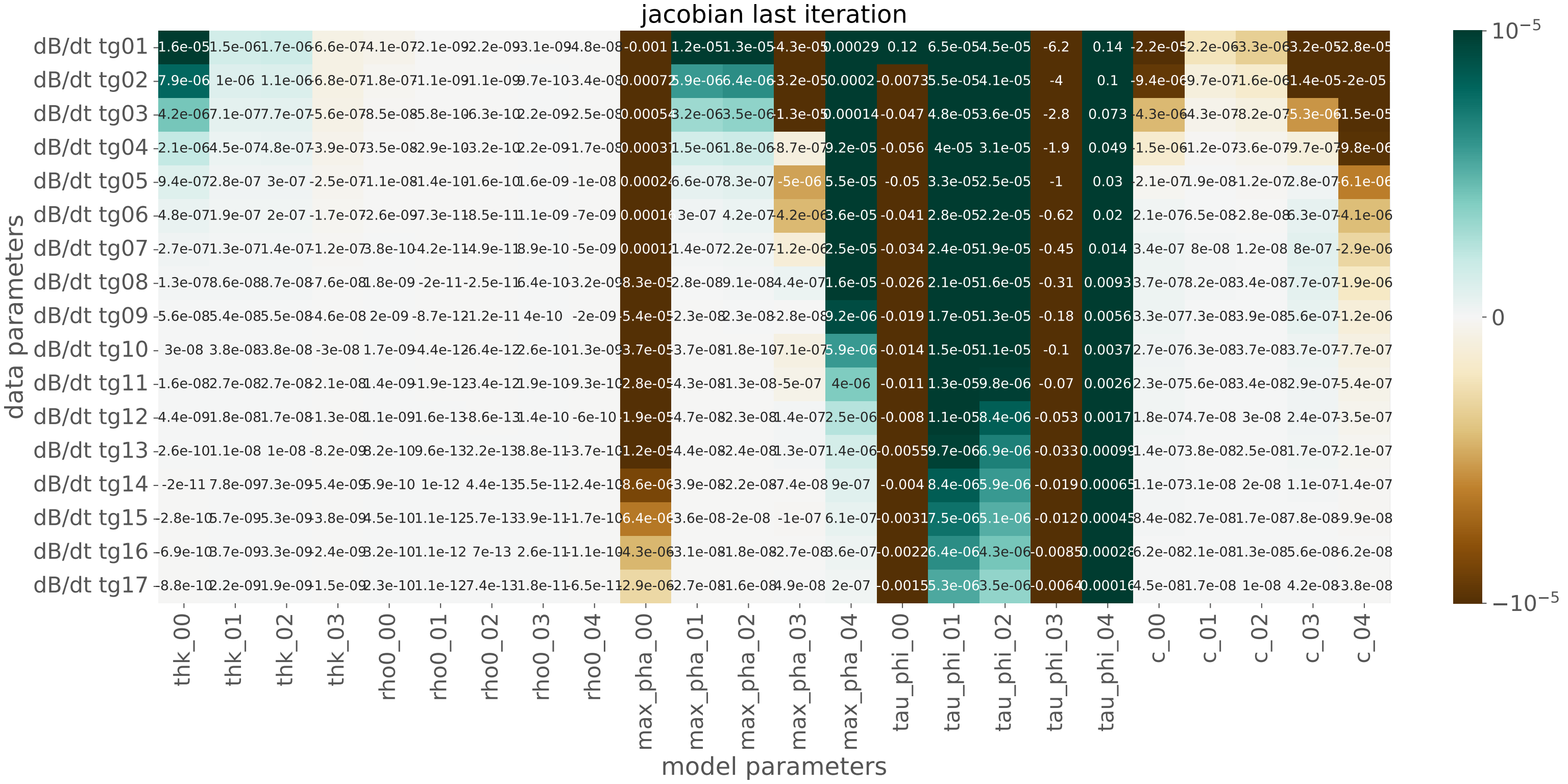
inv-run: 000, sndID: B014  
chi2 = 272.57, rrms = 111.80%



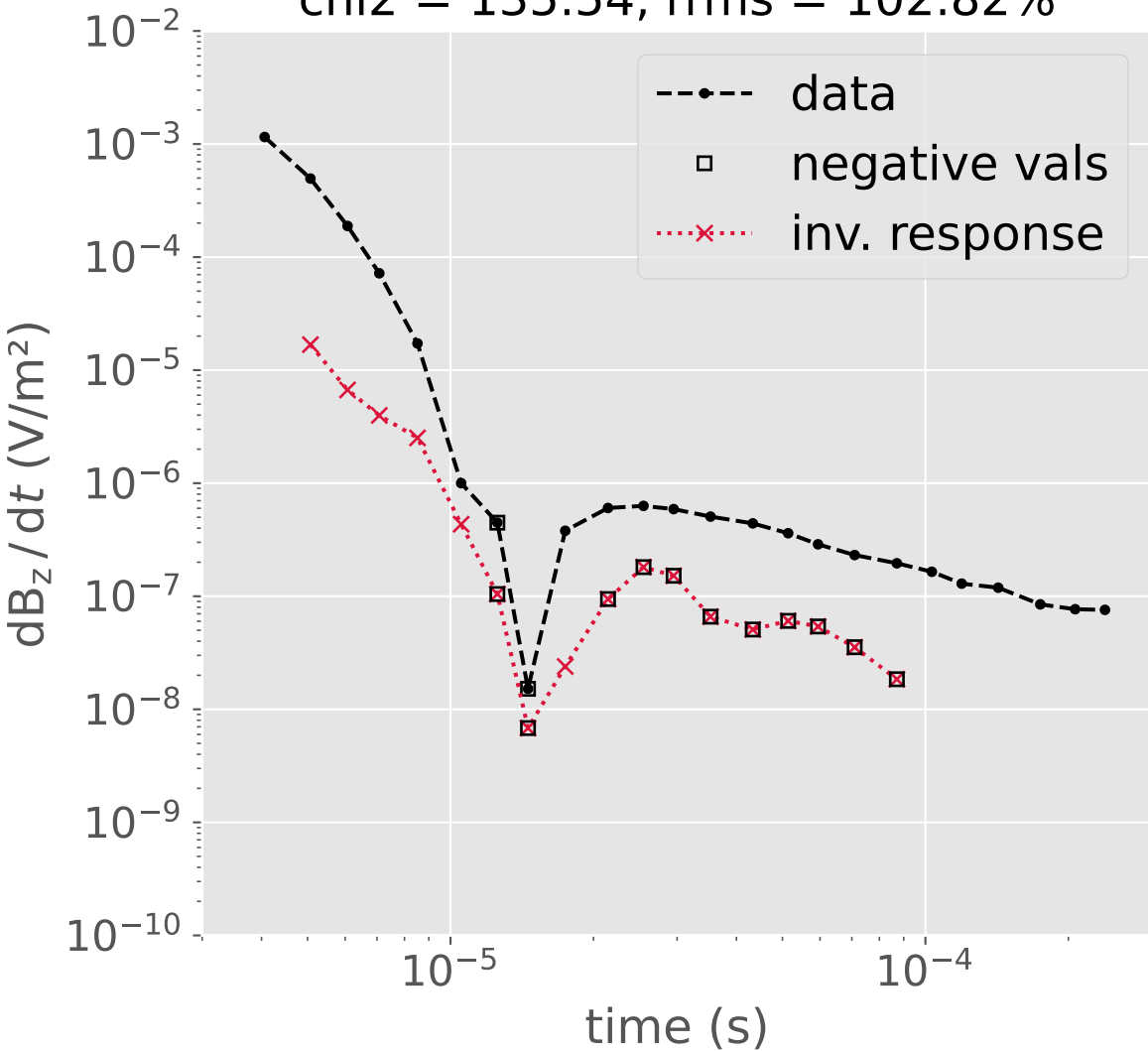
init. lam 500.0 cooling: 0.8, iters 12  
fin. lam 27.5, noise floor = 5.0%



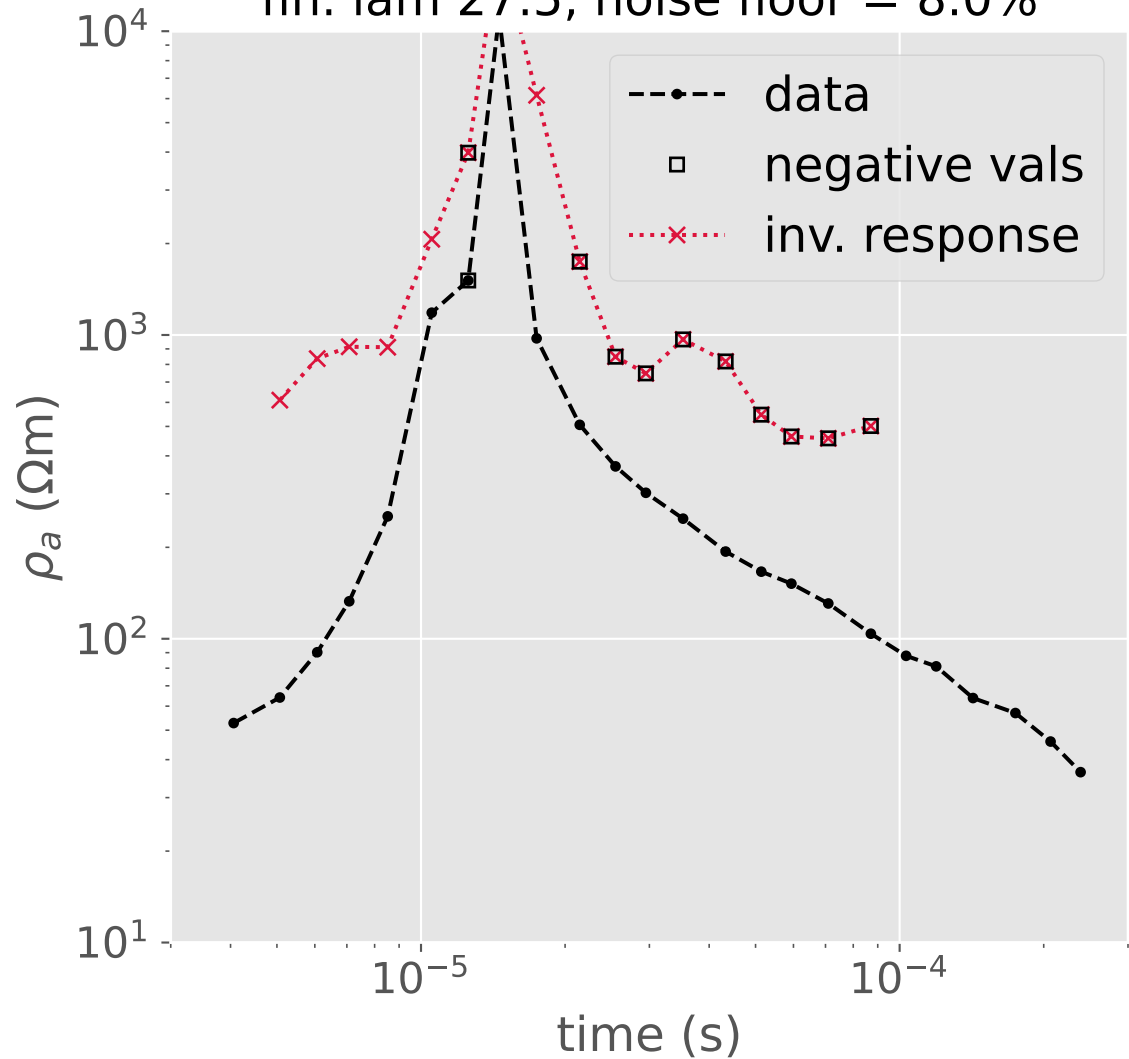




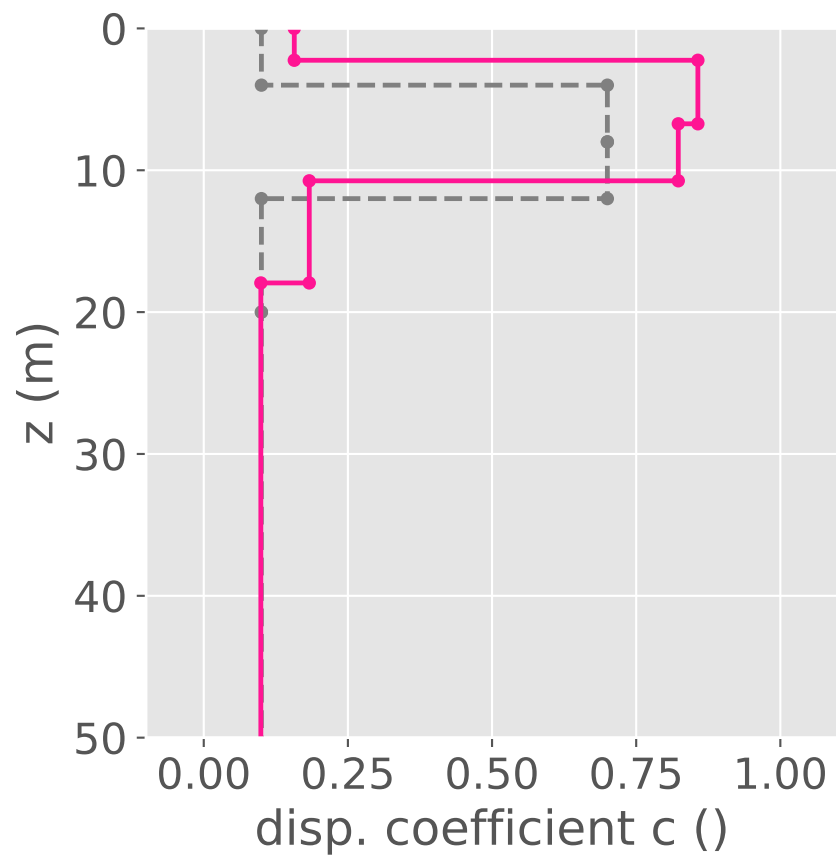
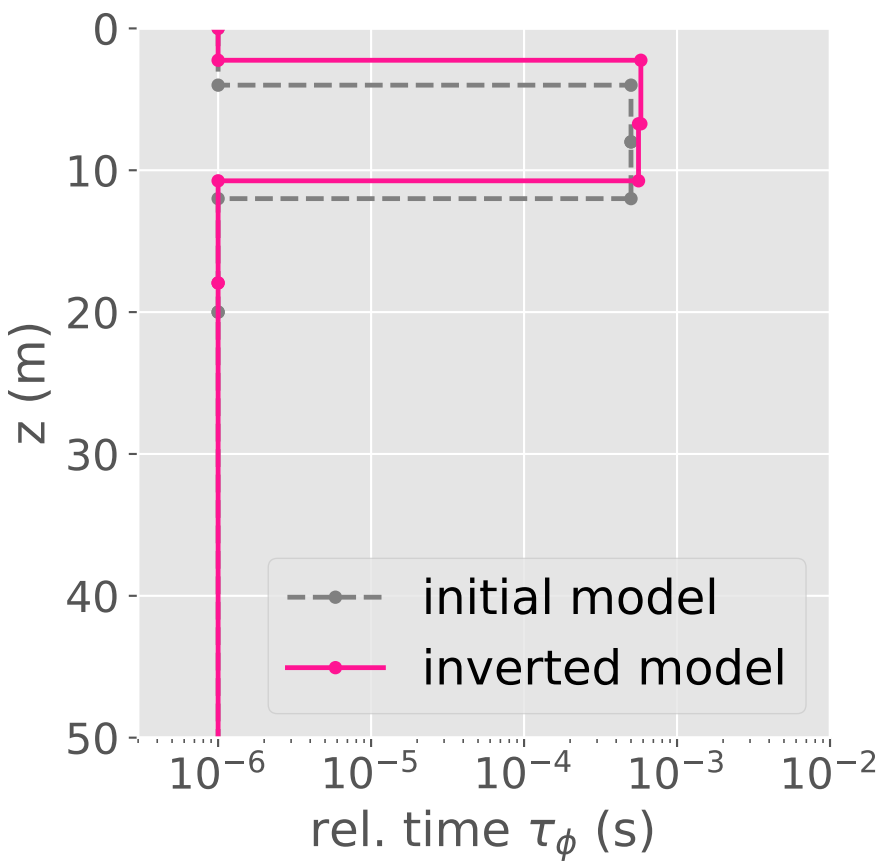
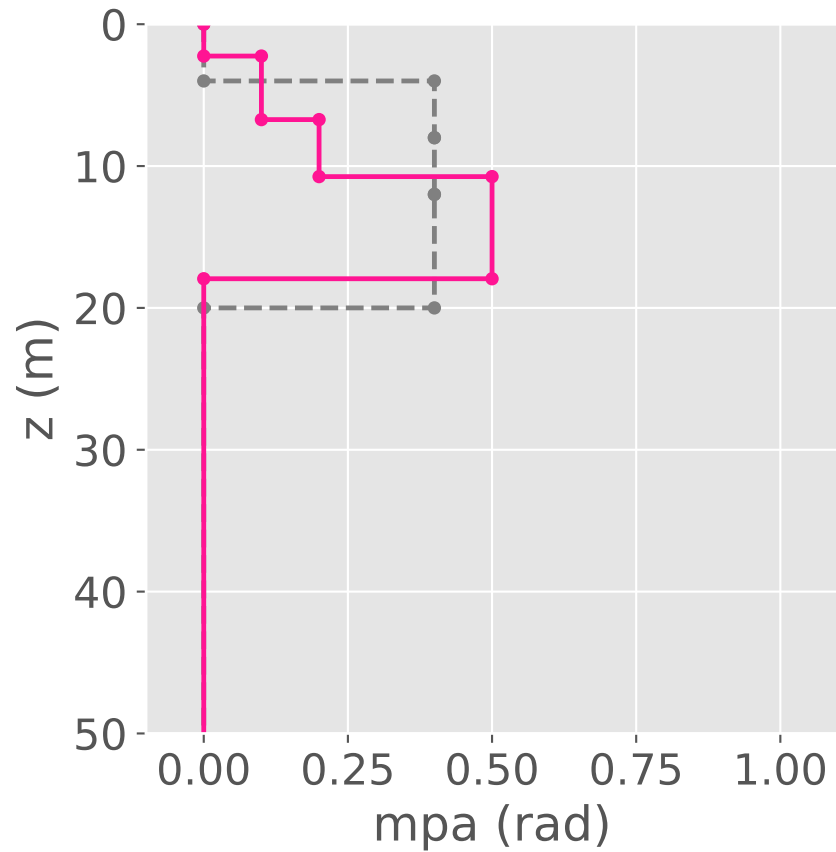
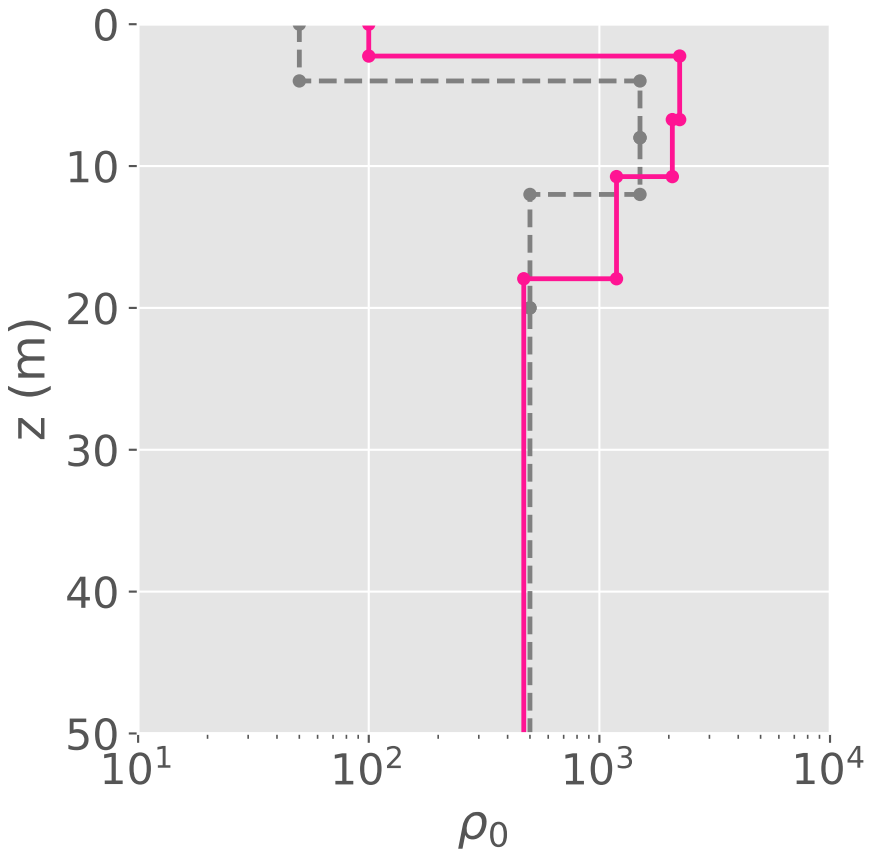
inv-run: 001, sndID: B014  
chi2 = 135.54, rrms = 102.82%

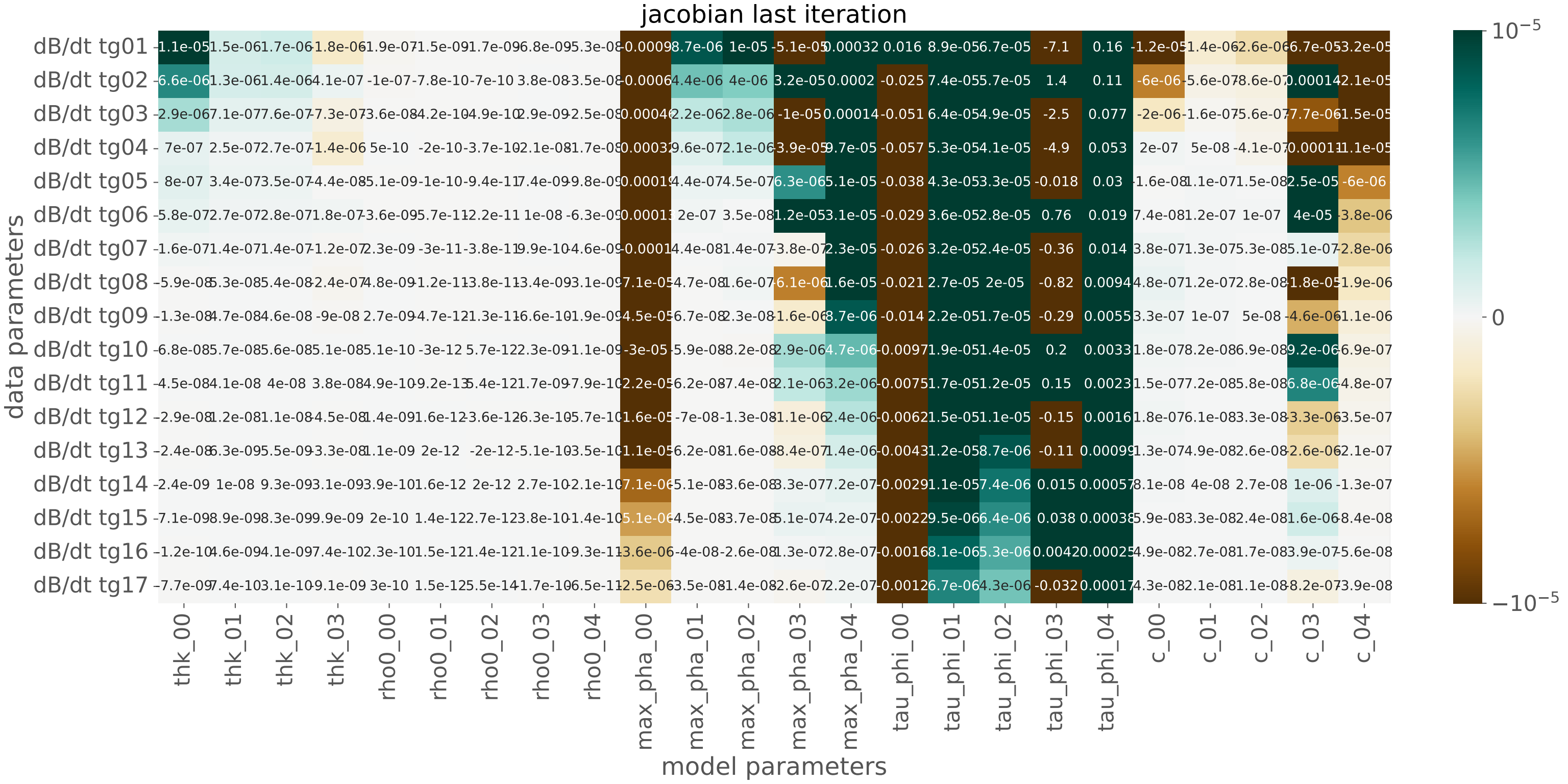


init. lam 500.0 cooling: 0.8, iters 12  
fin. lam 27.5, noise floor = 8.0%

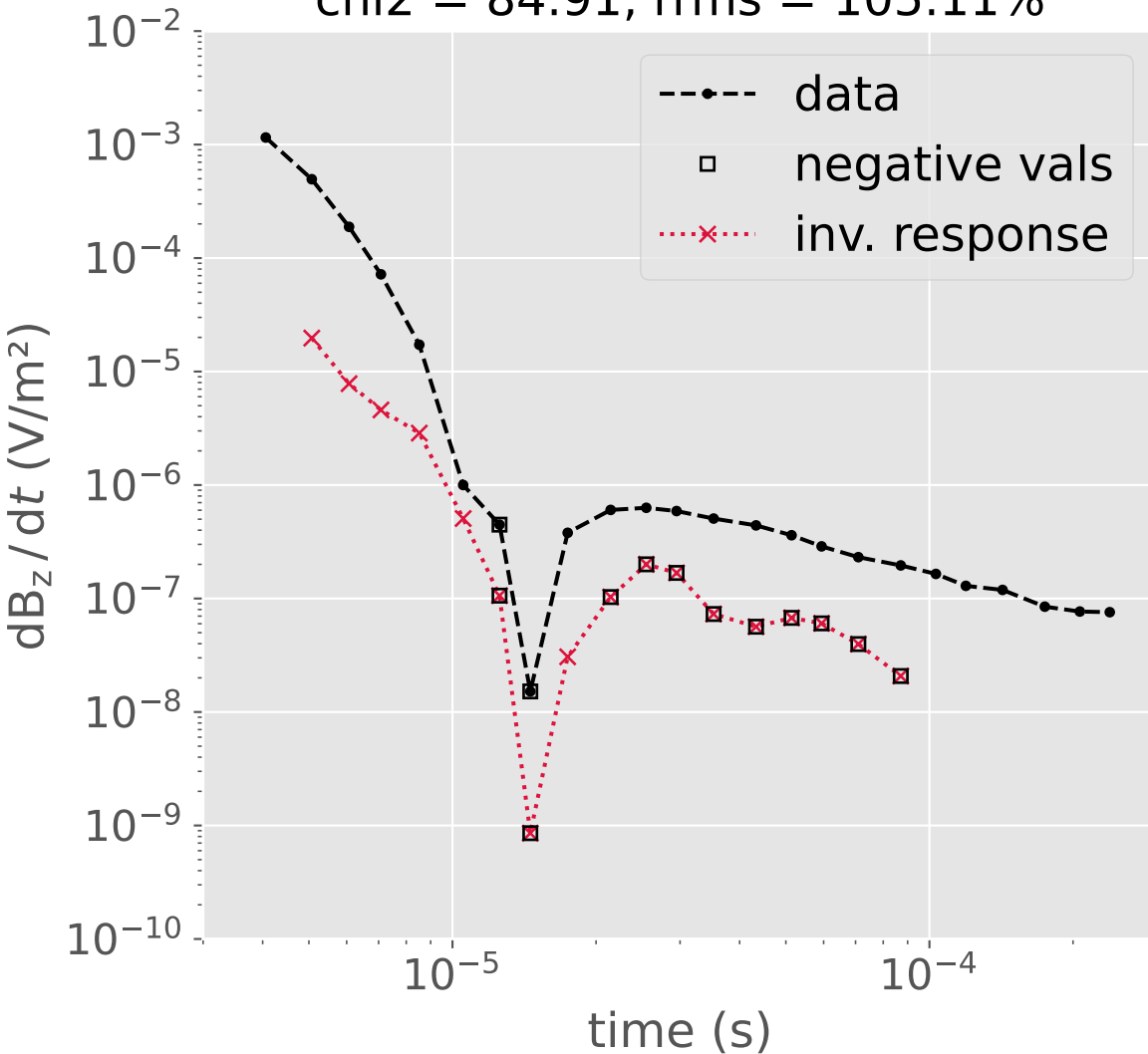




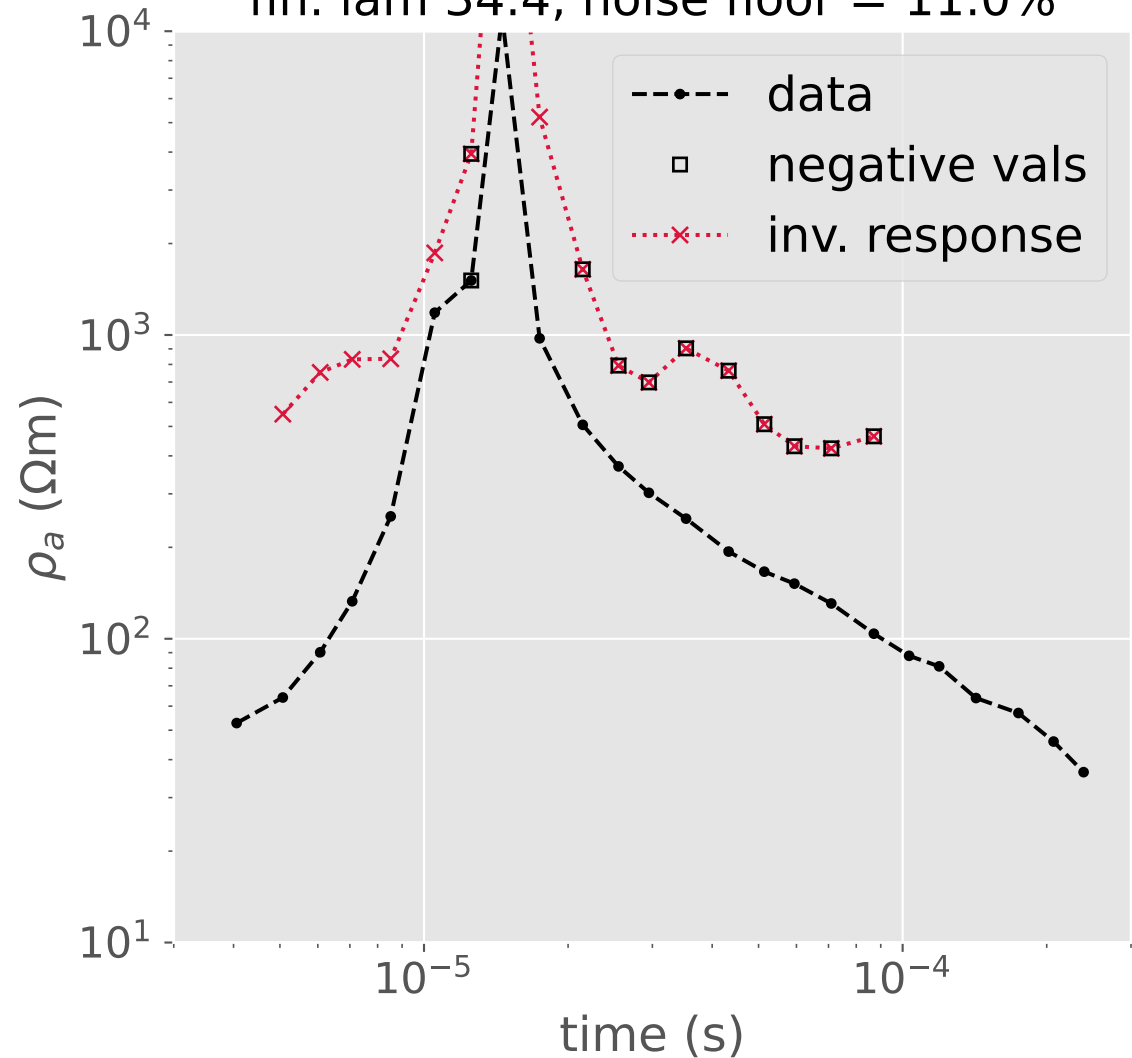


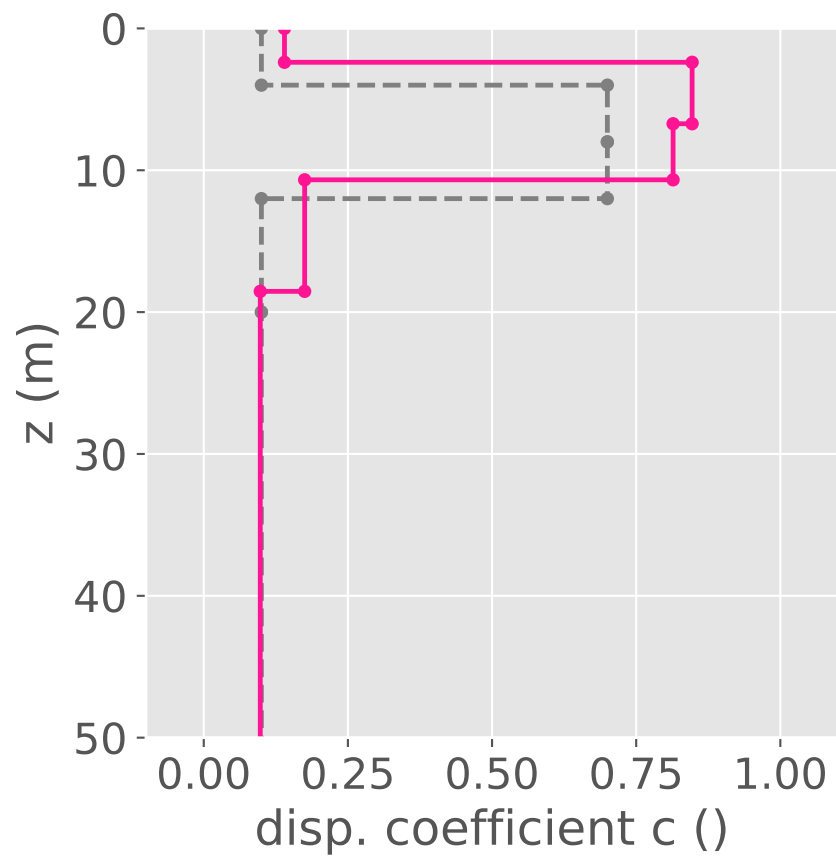
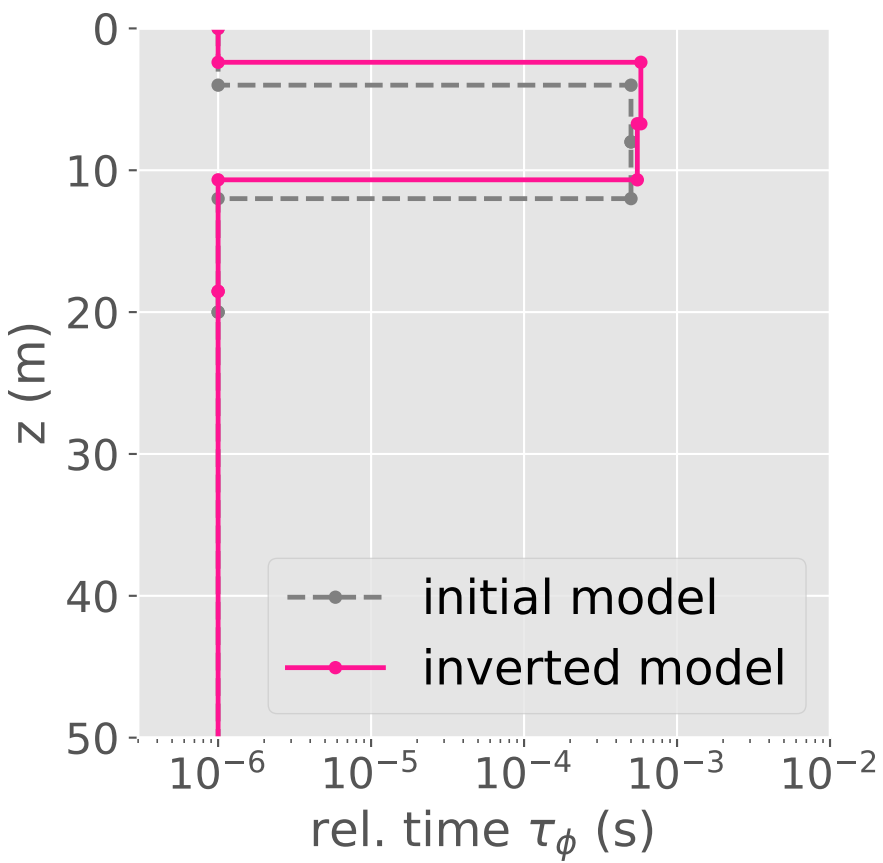
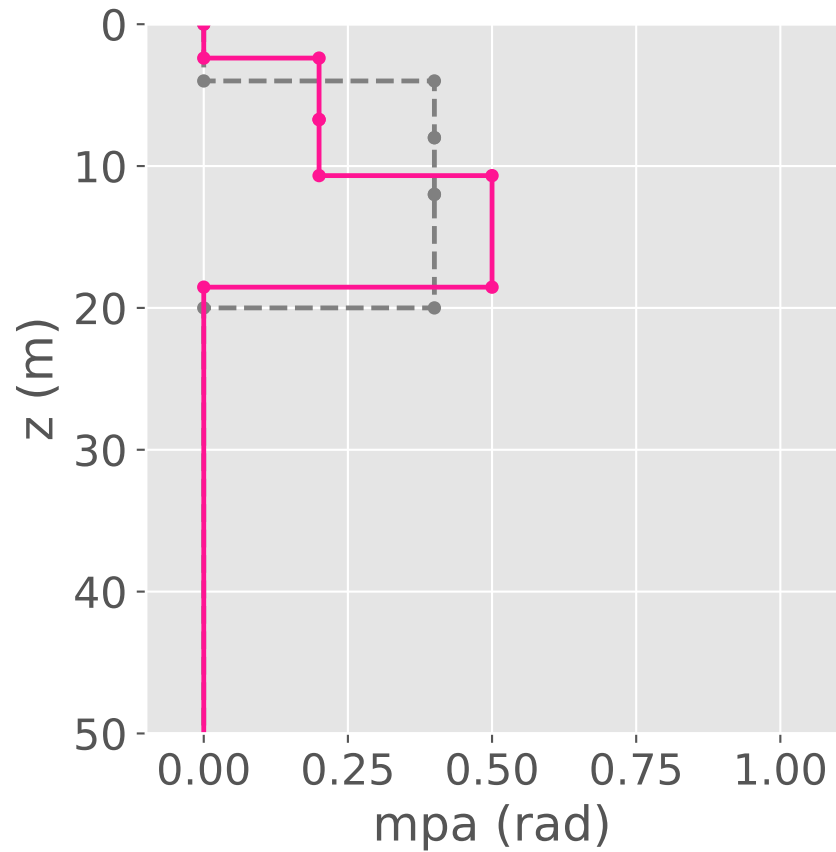
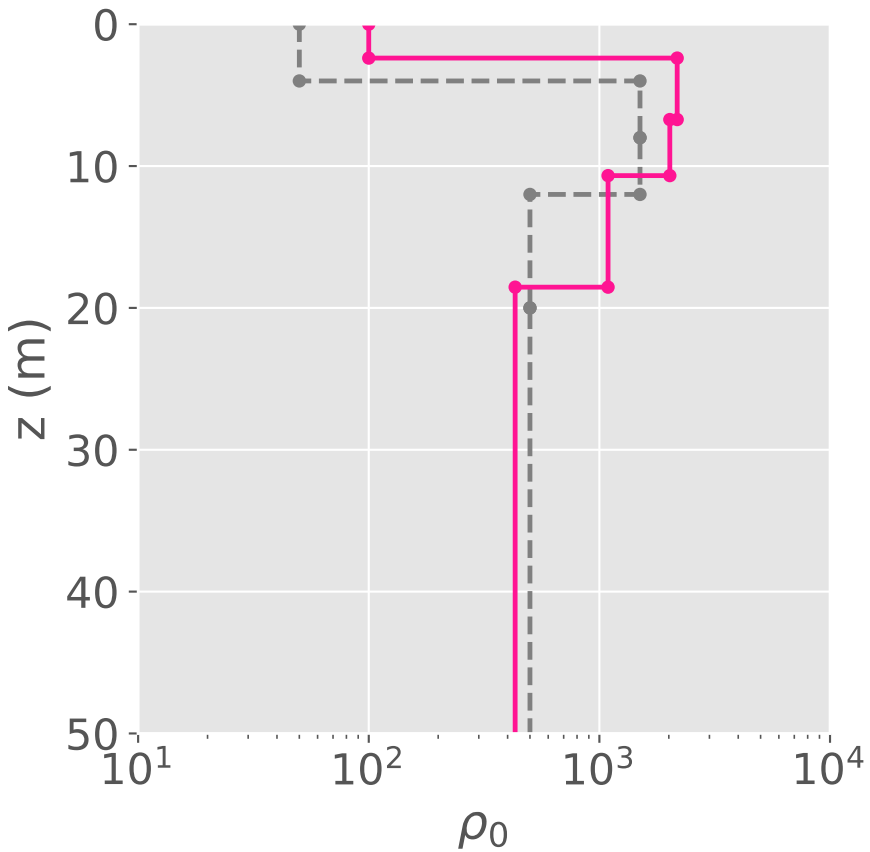


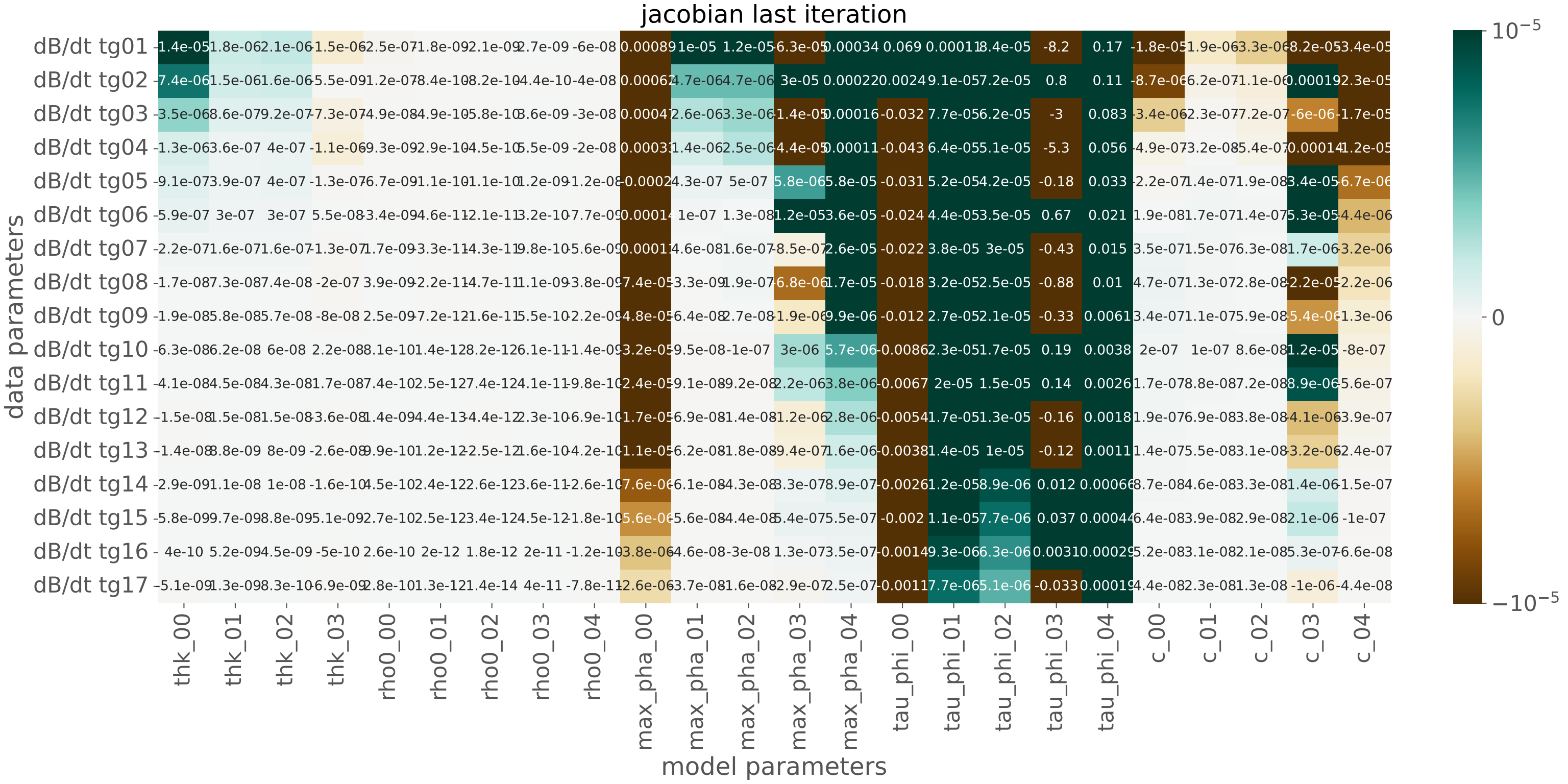
inv-run: 002, sndID: B014  
chi2 = 84.91, rrms = 105.11%



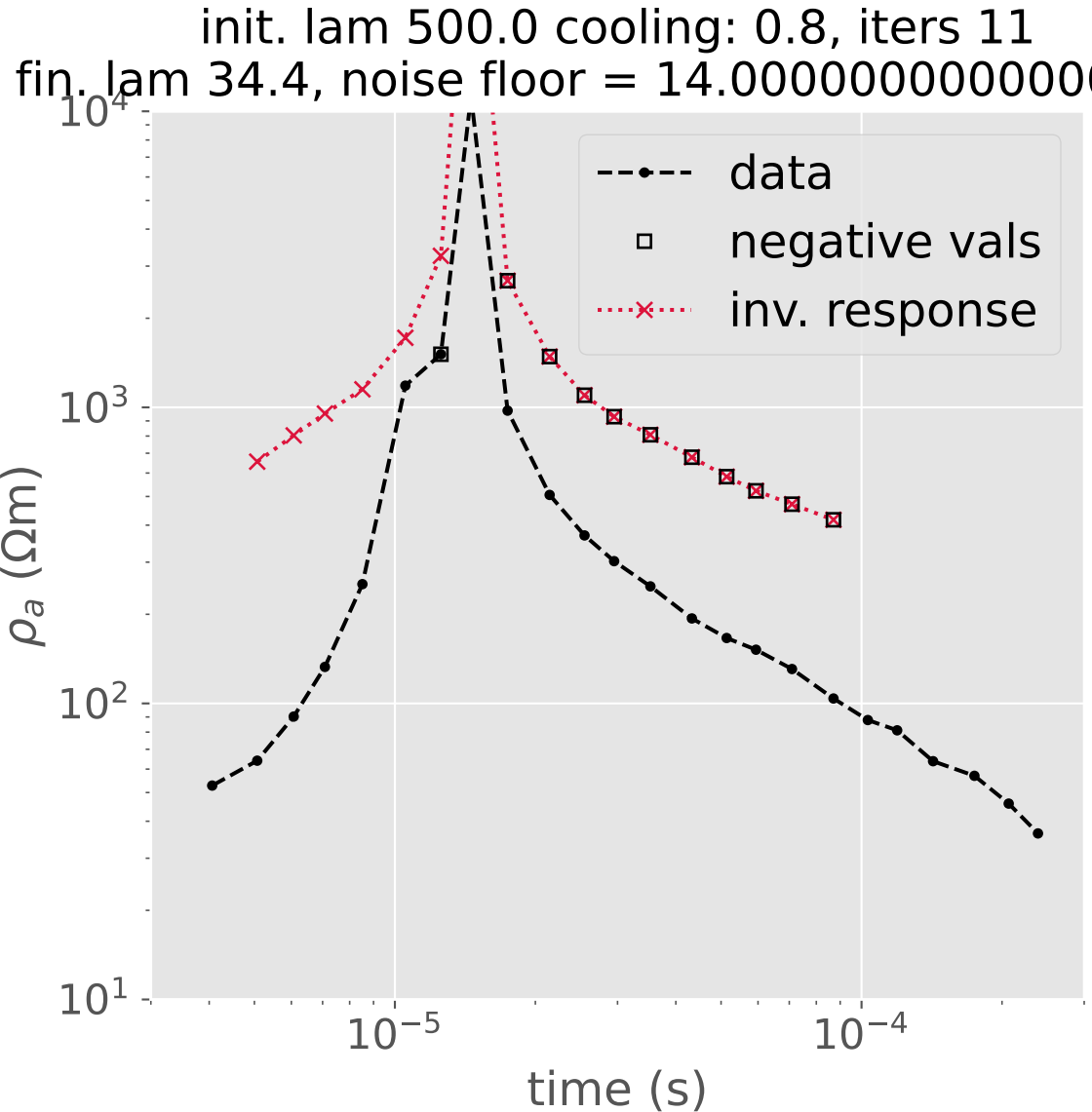
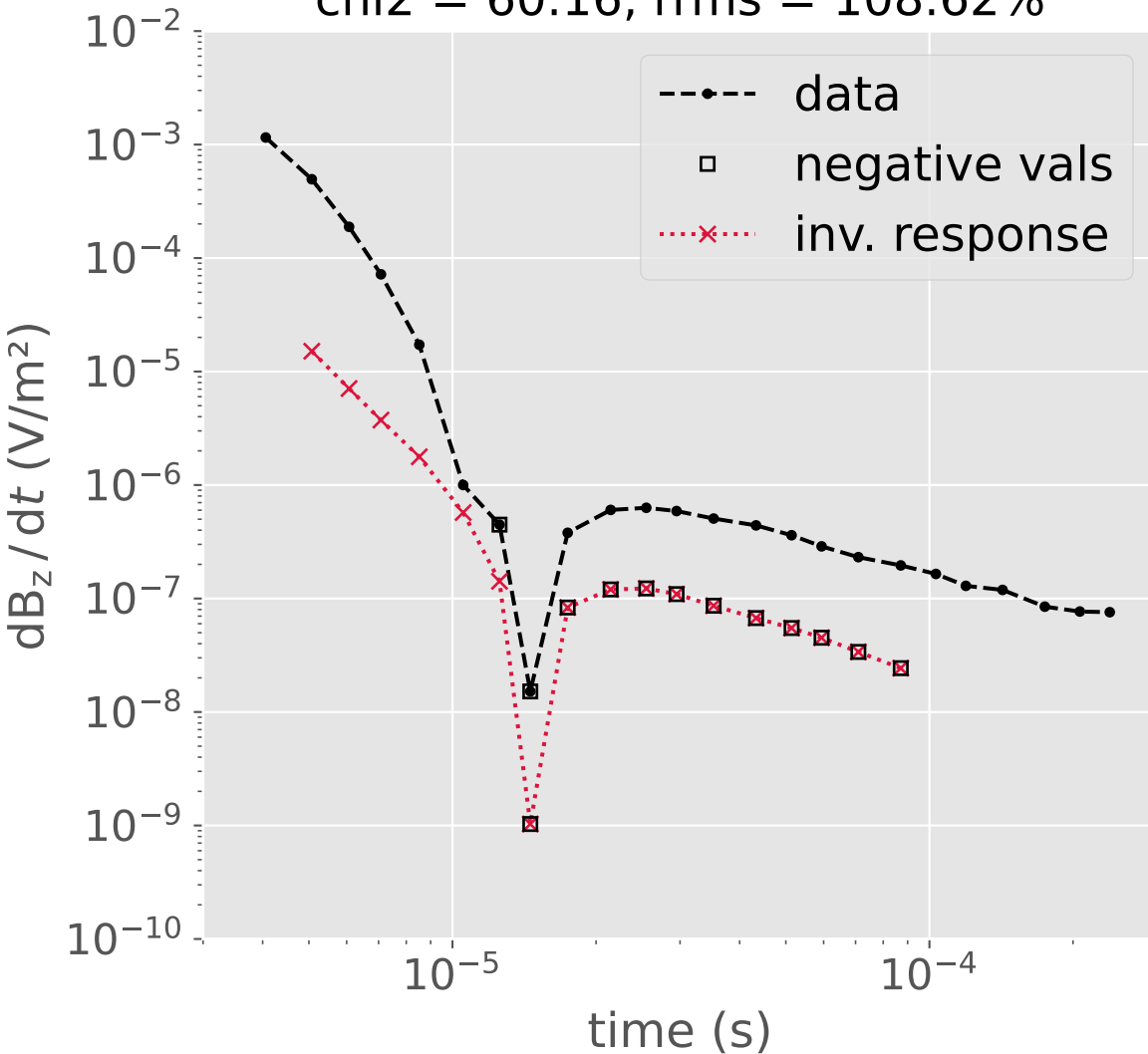
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 11.0%

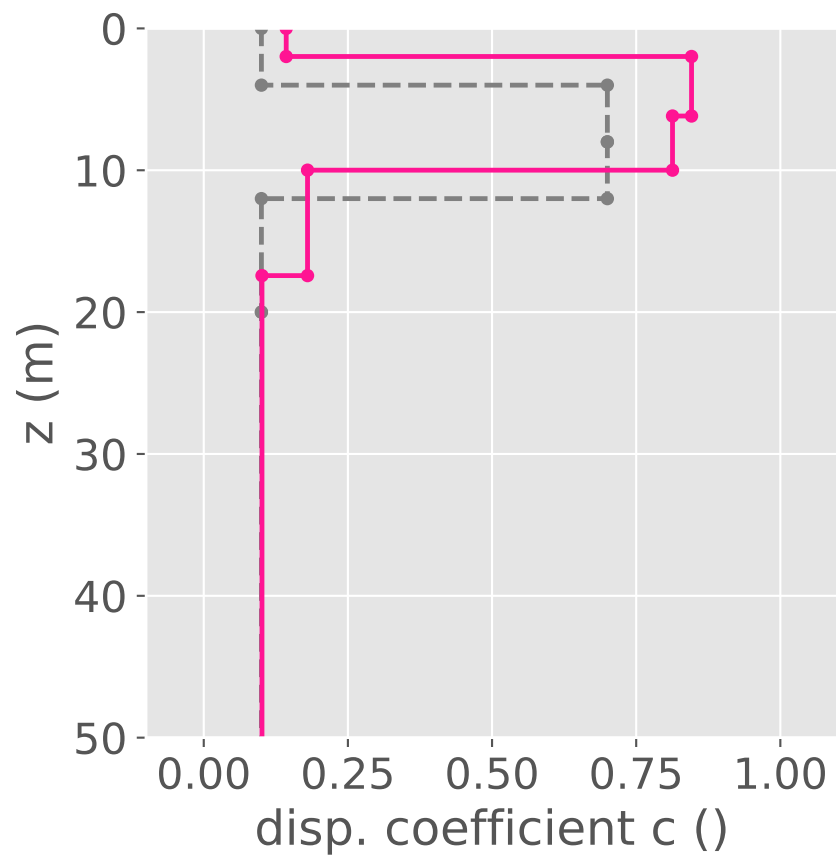
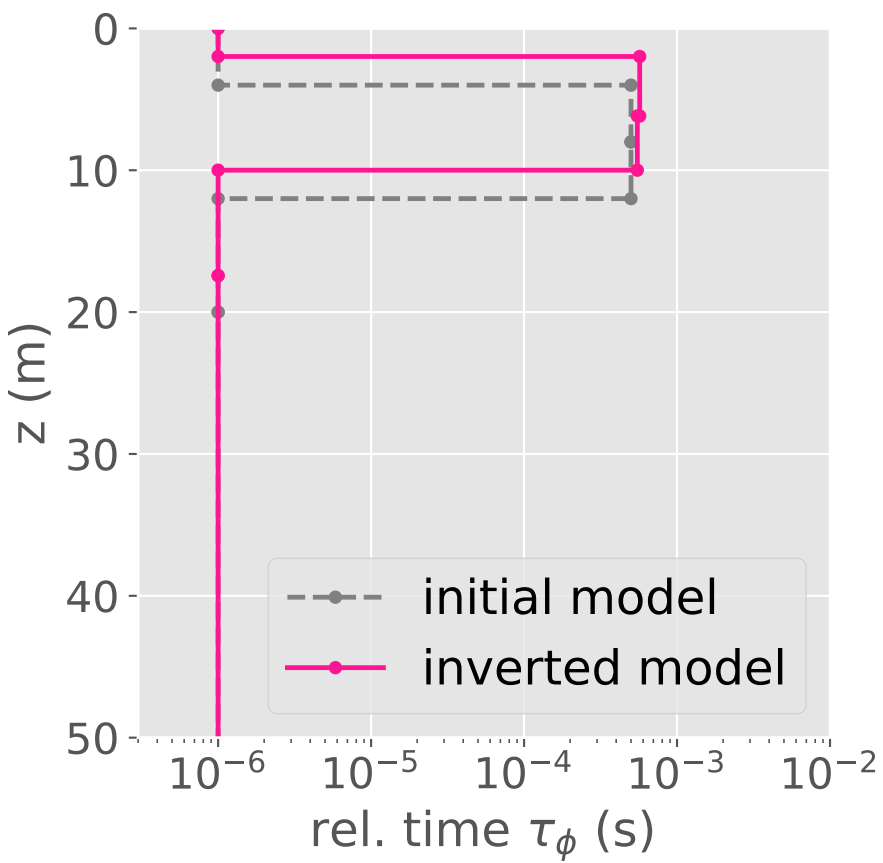
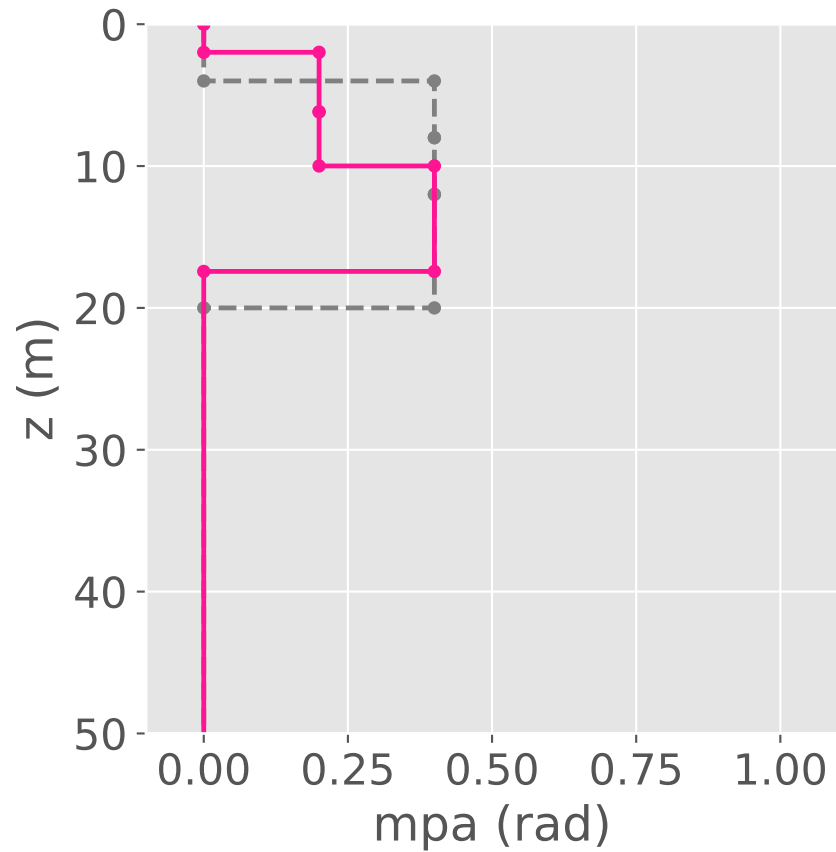
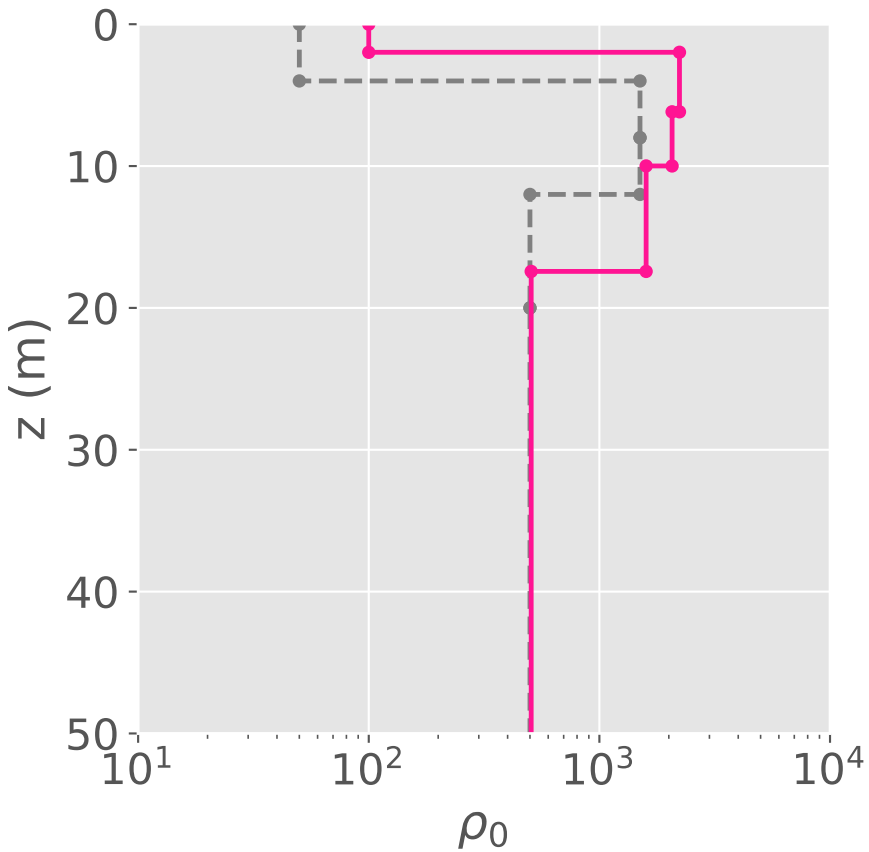




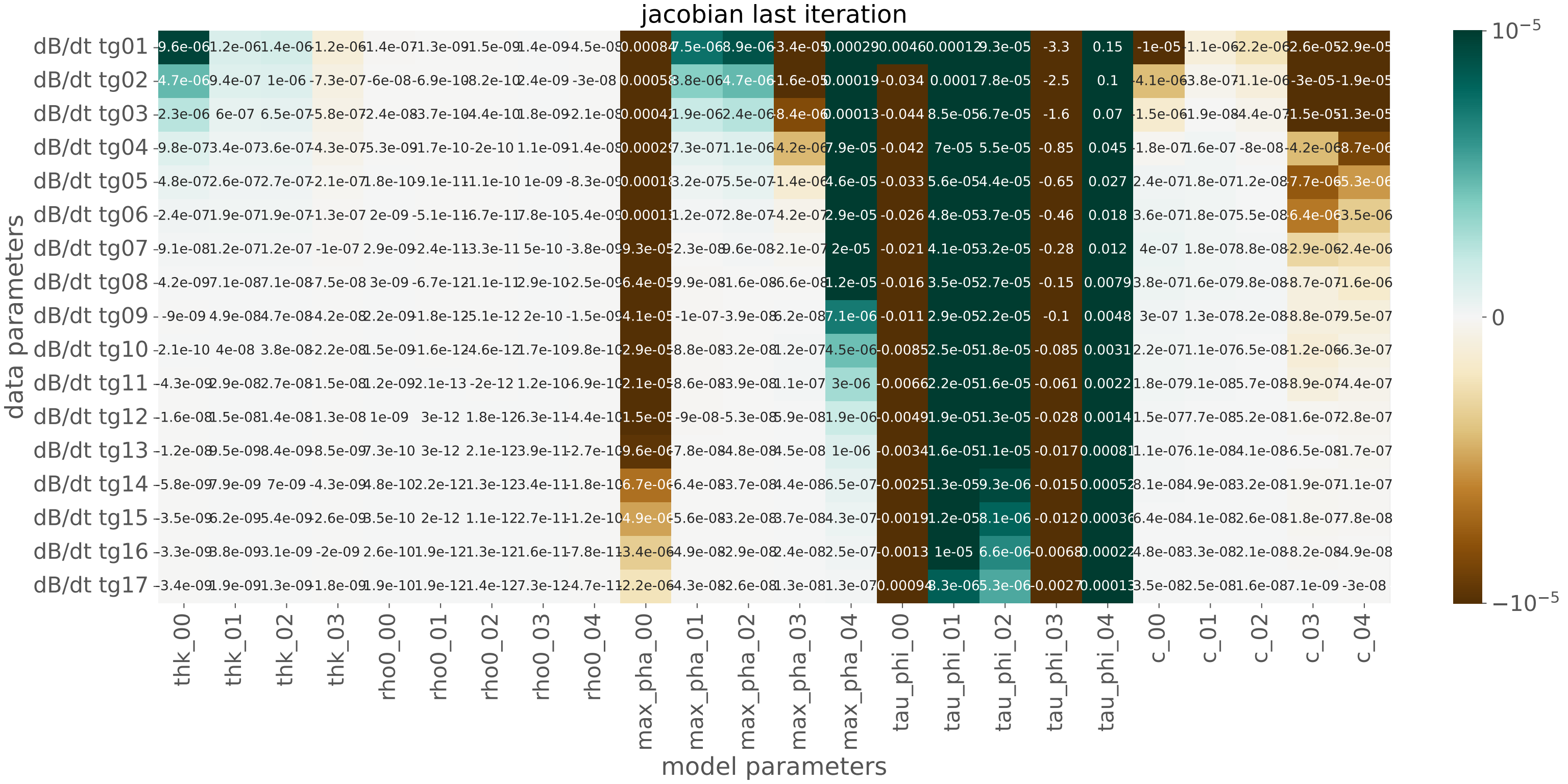


inv-run: 003, sndID: B014  
chi2 = 60.16, rrms = 108.62%



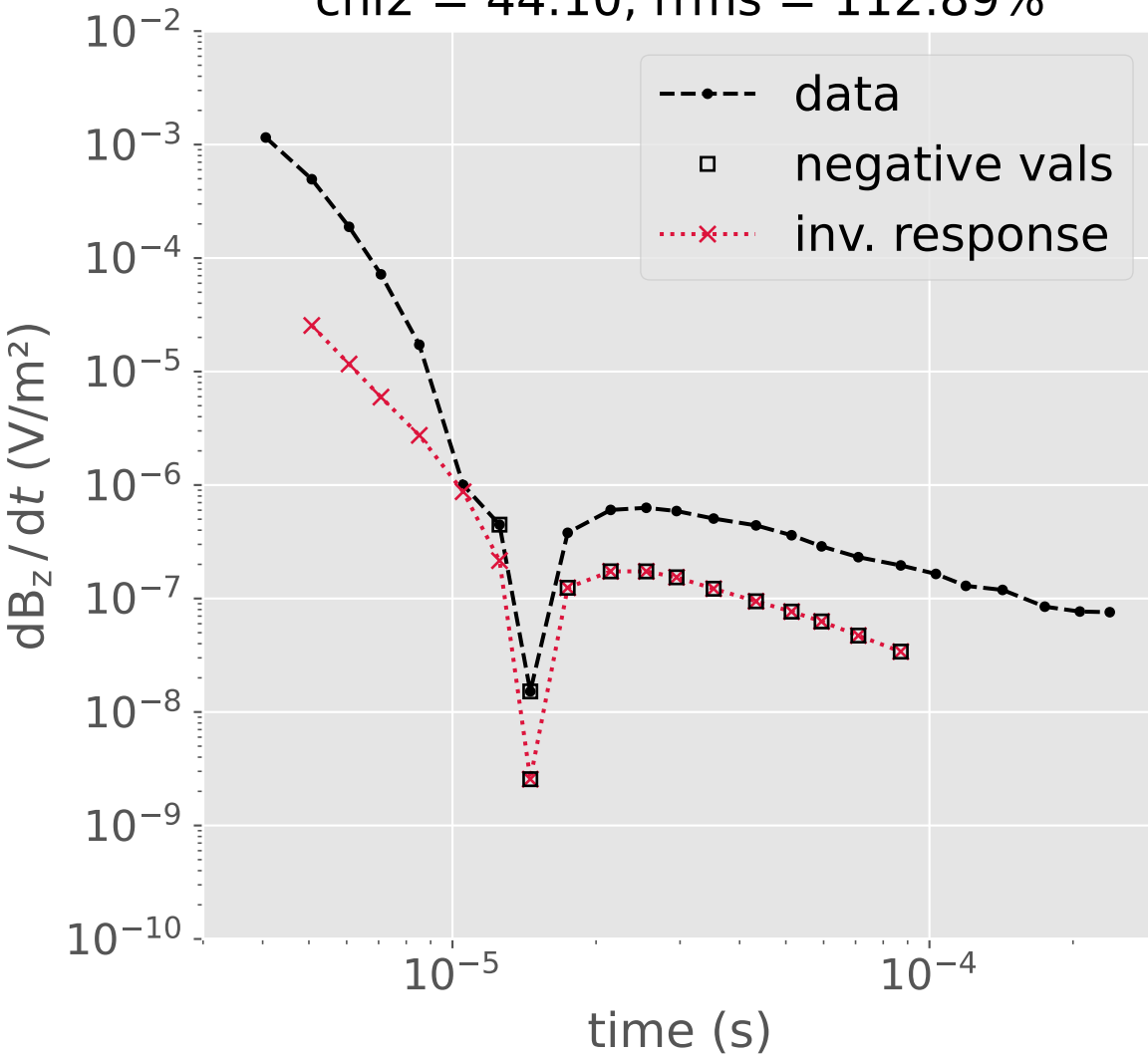




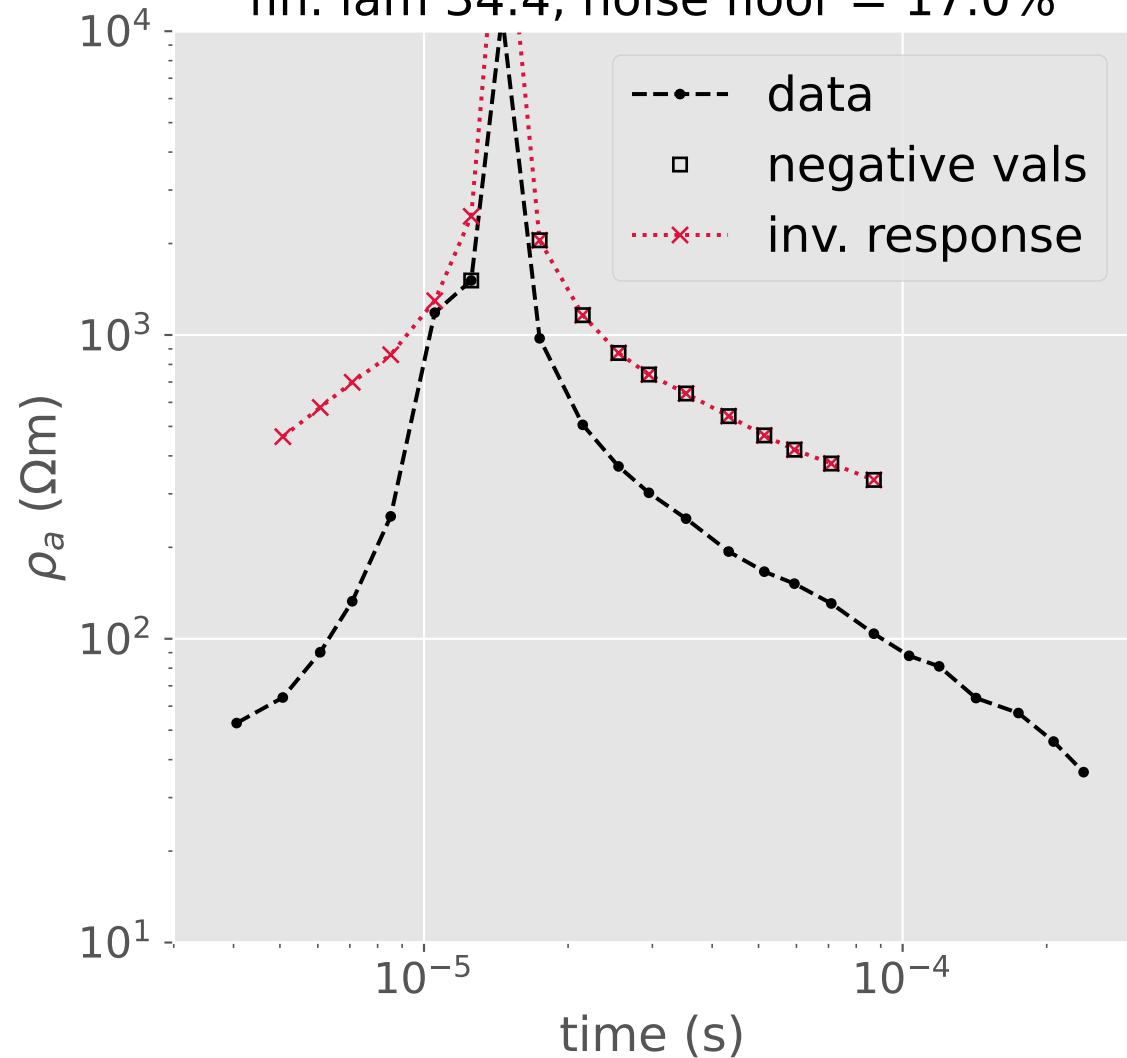


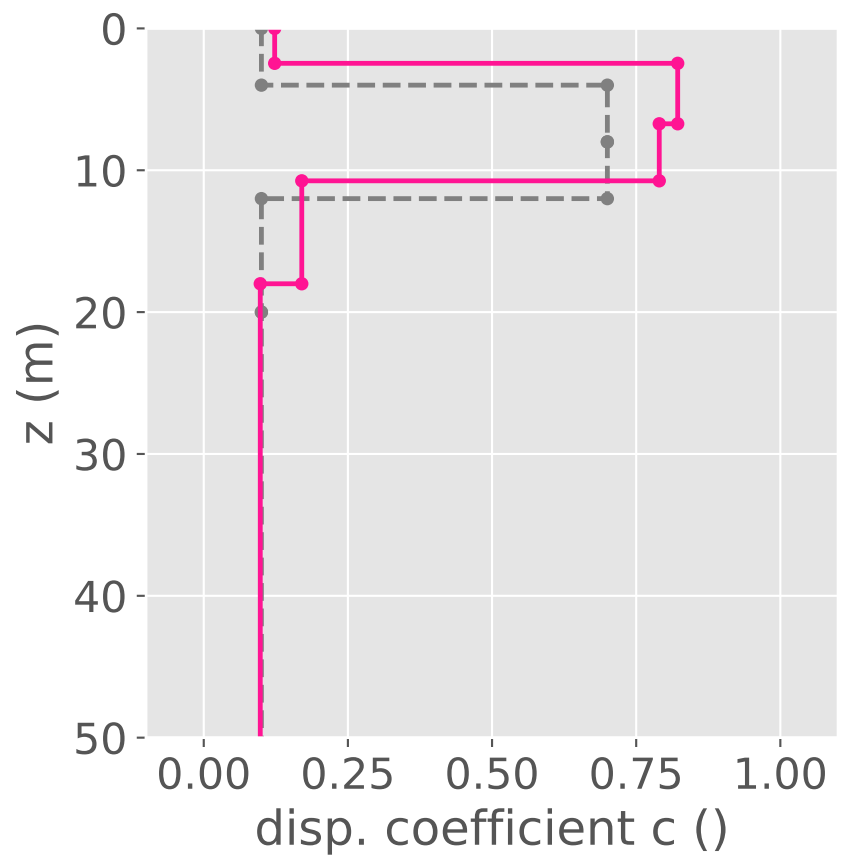
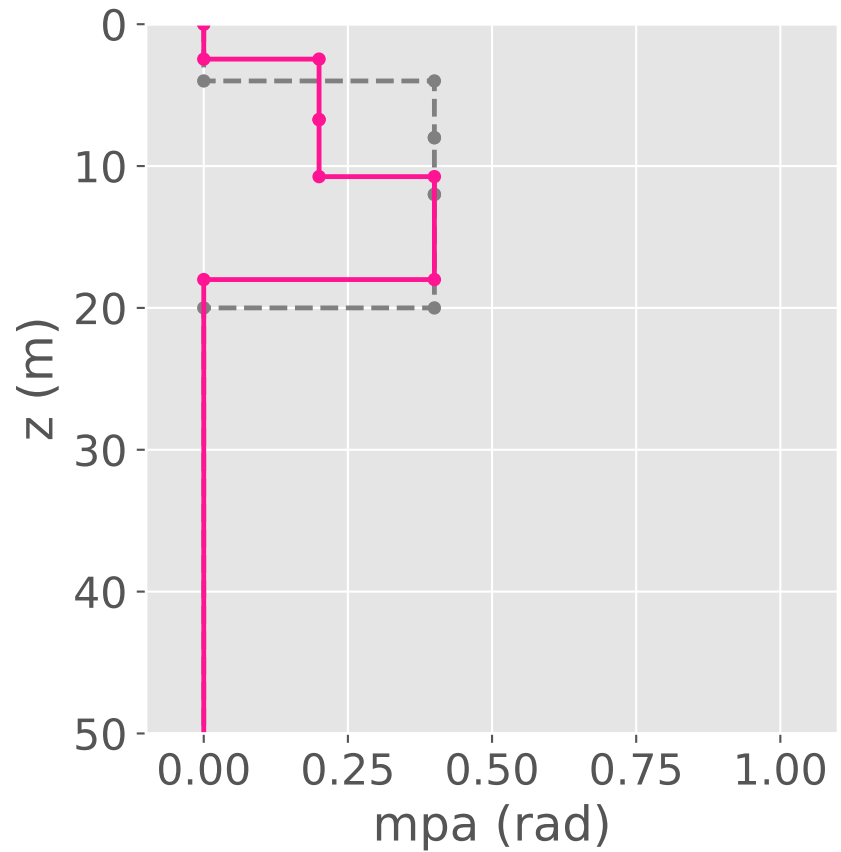


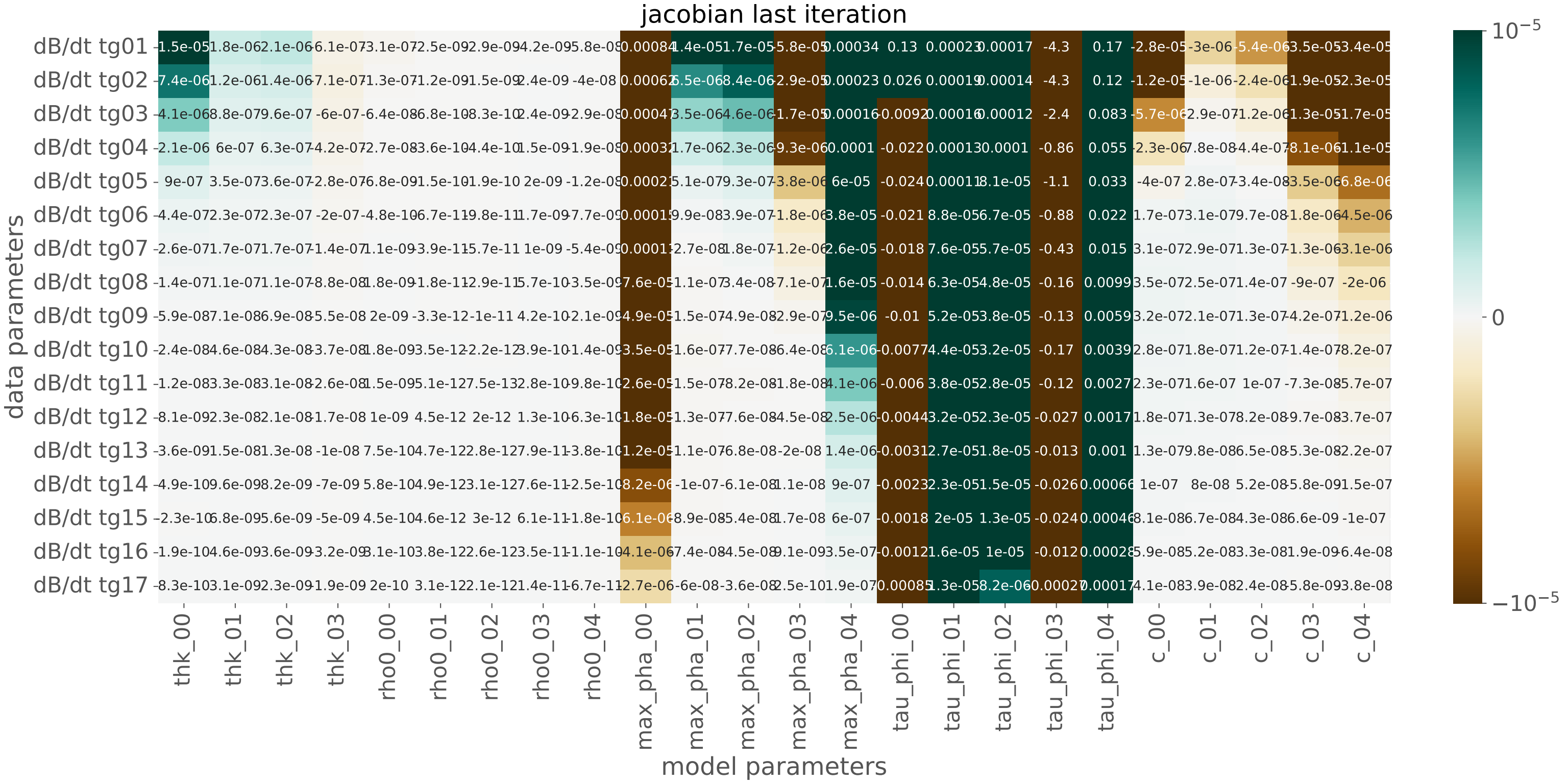
inv-run: 004, sndID: B014  
chi2 = 44.10, rrms = 112.89%



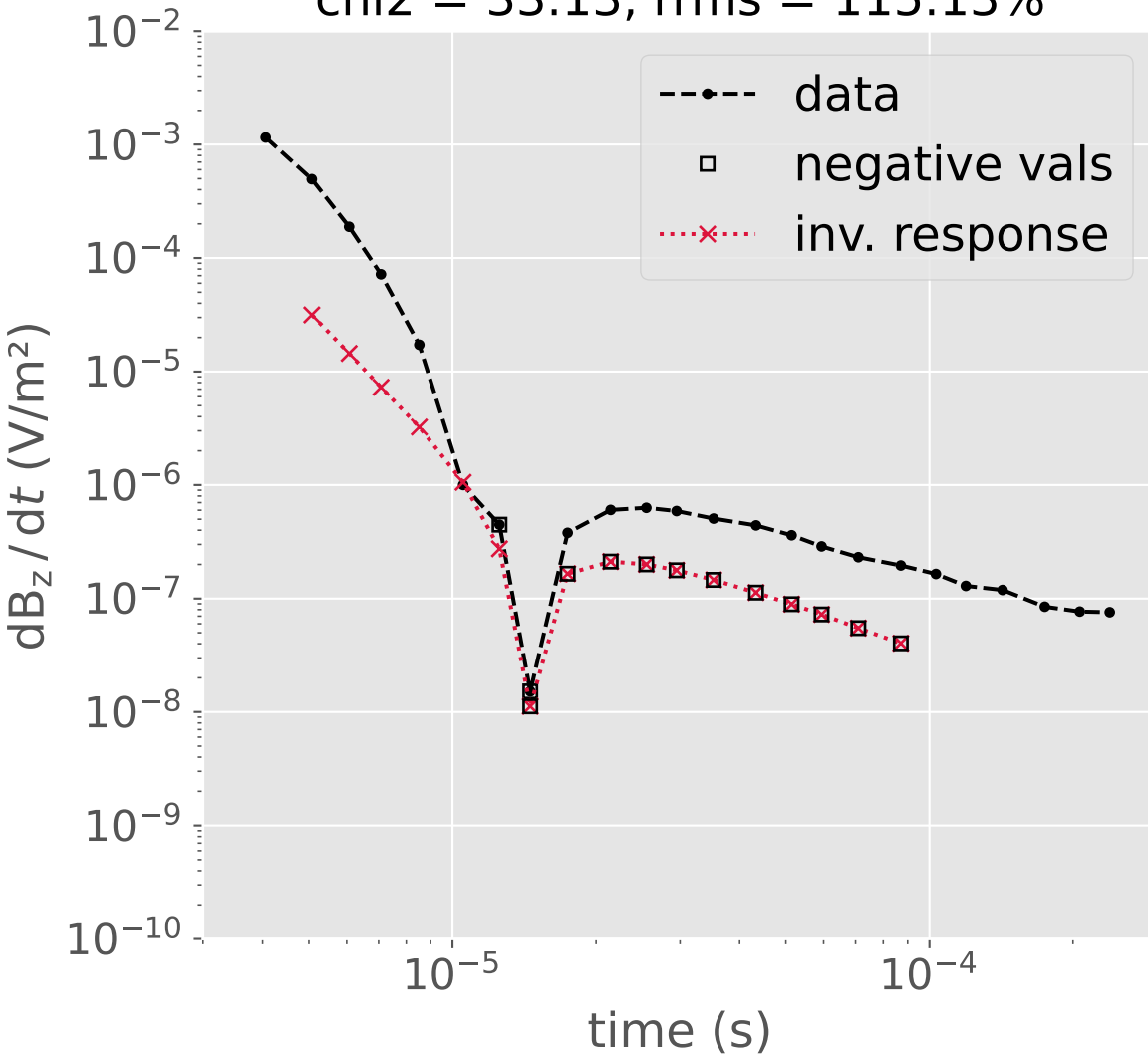
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 17.0%



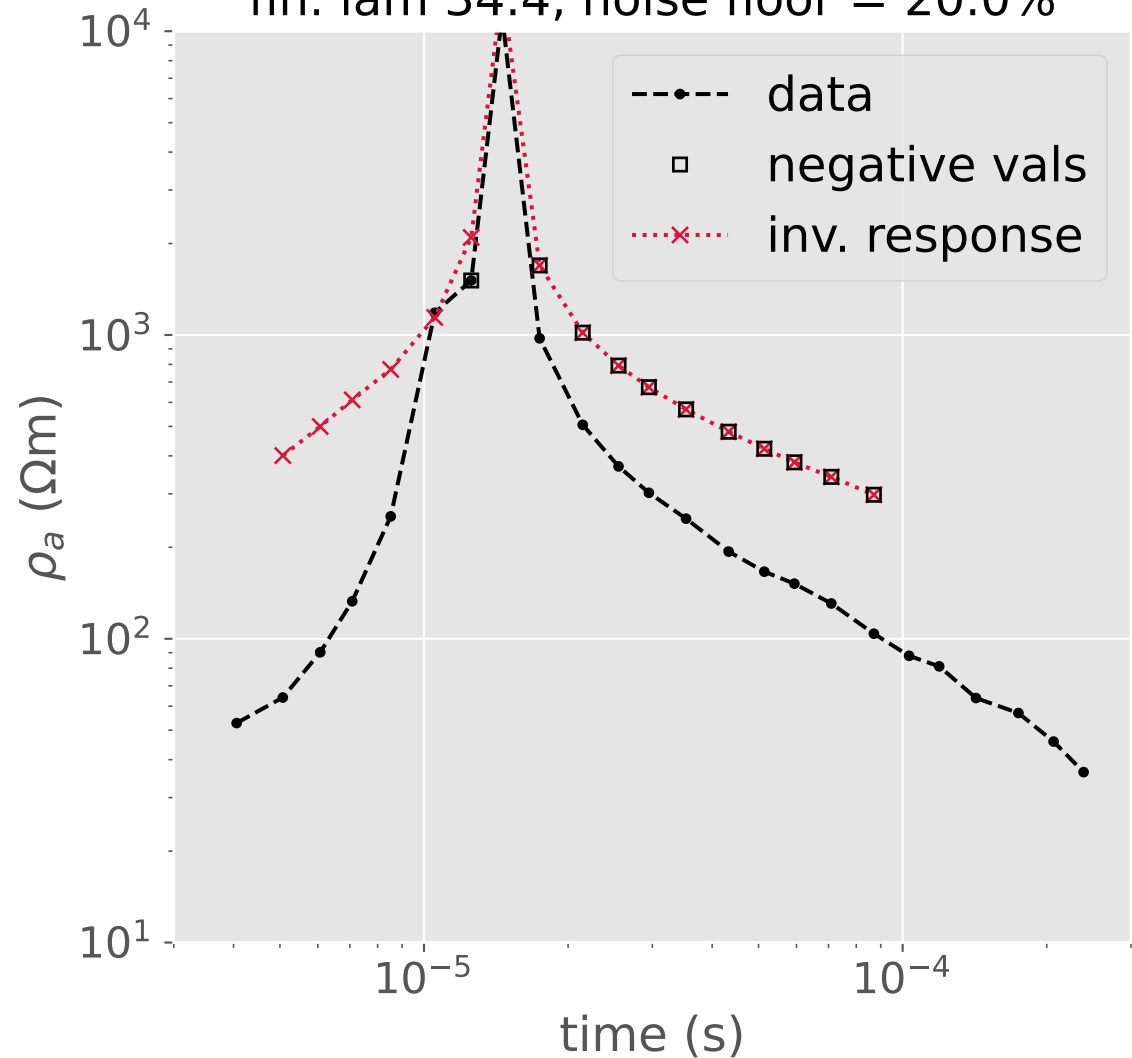


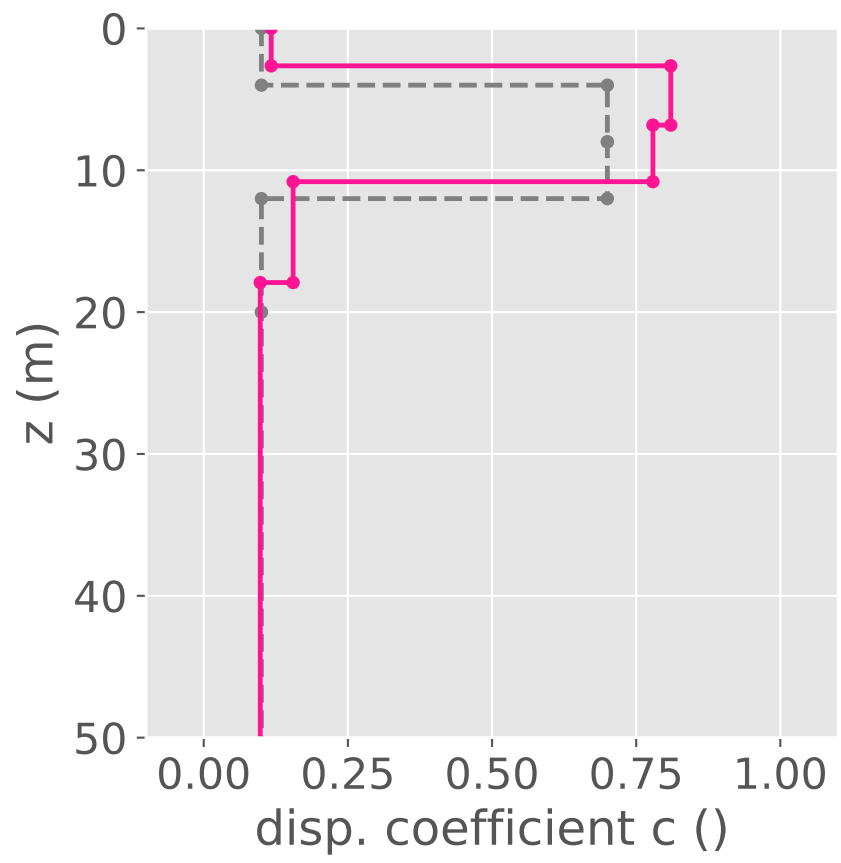
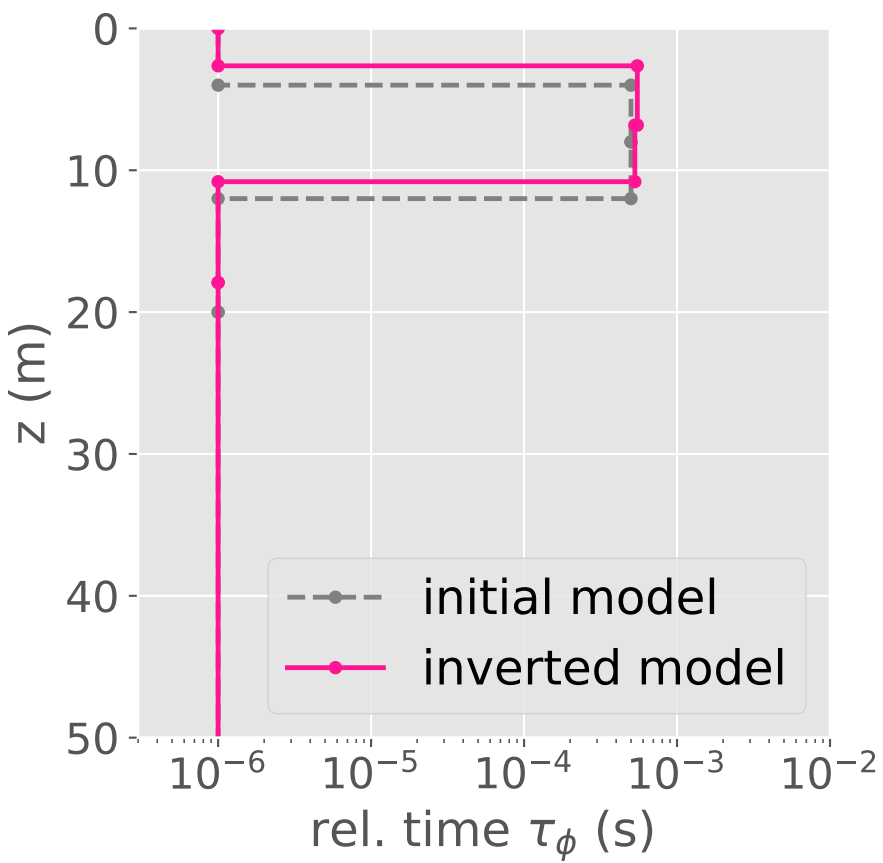
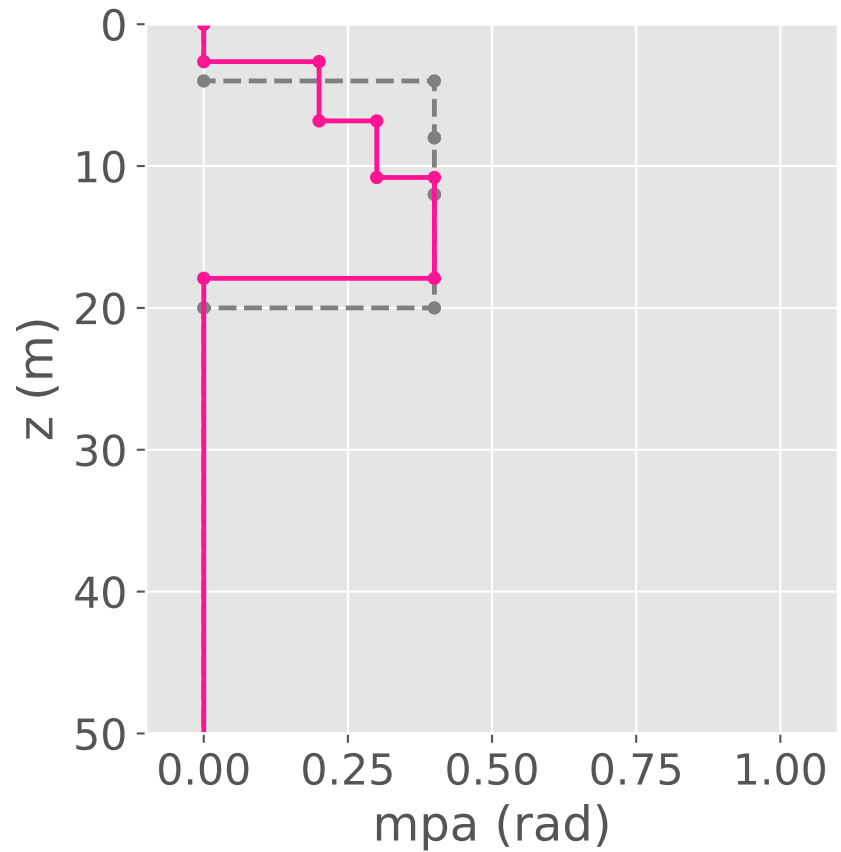
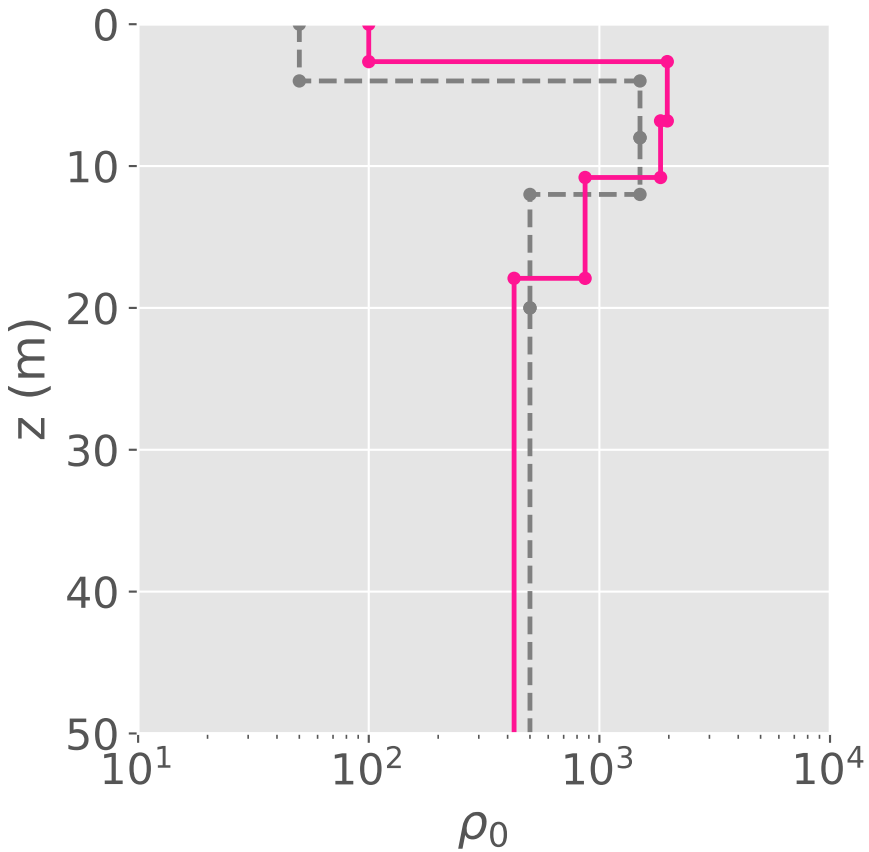


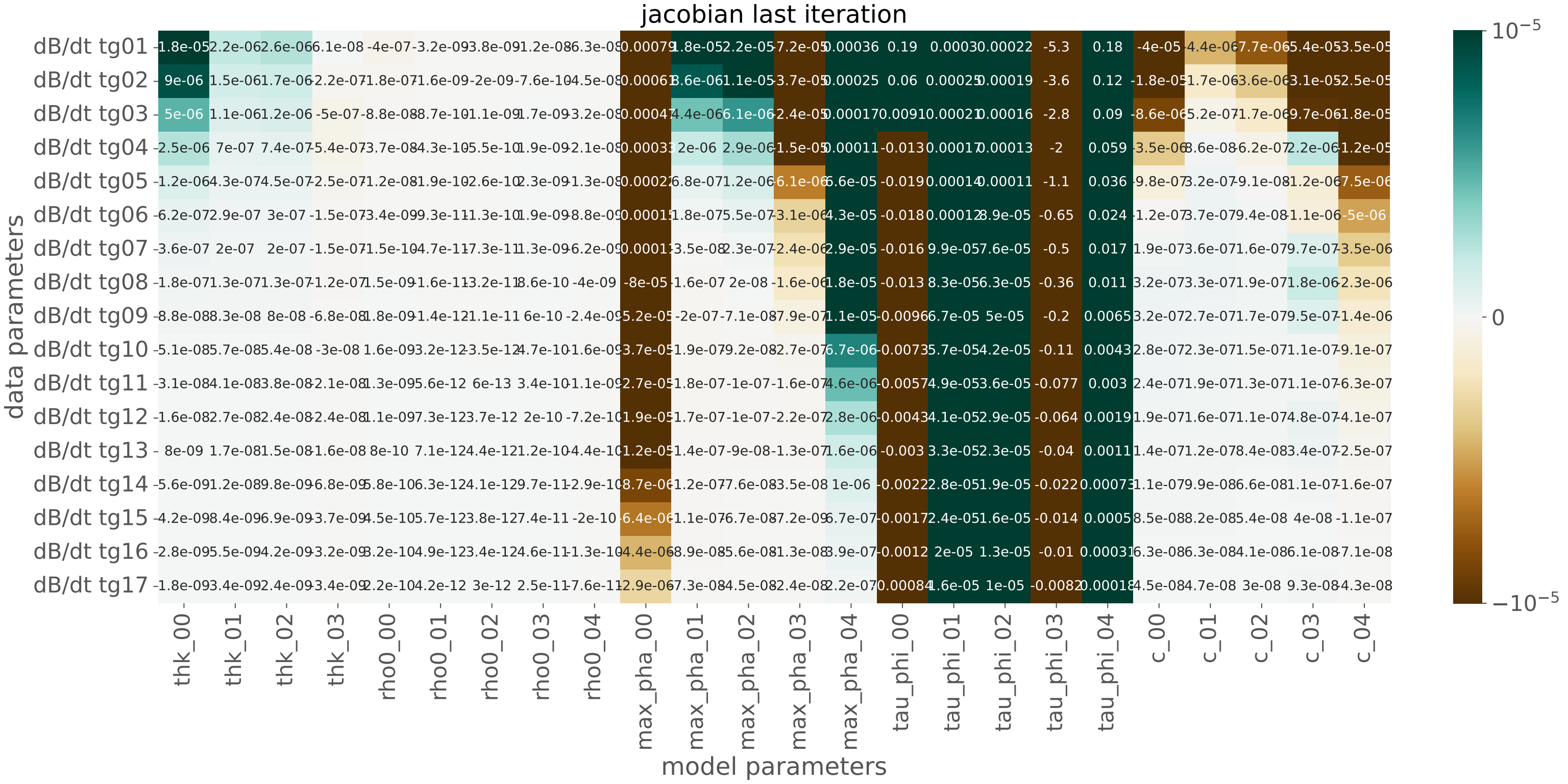
inv-run: 005, sndID: B014  
chi2 = 33.13, rrms = 115.13%



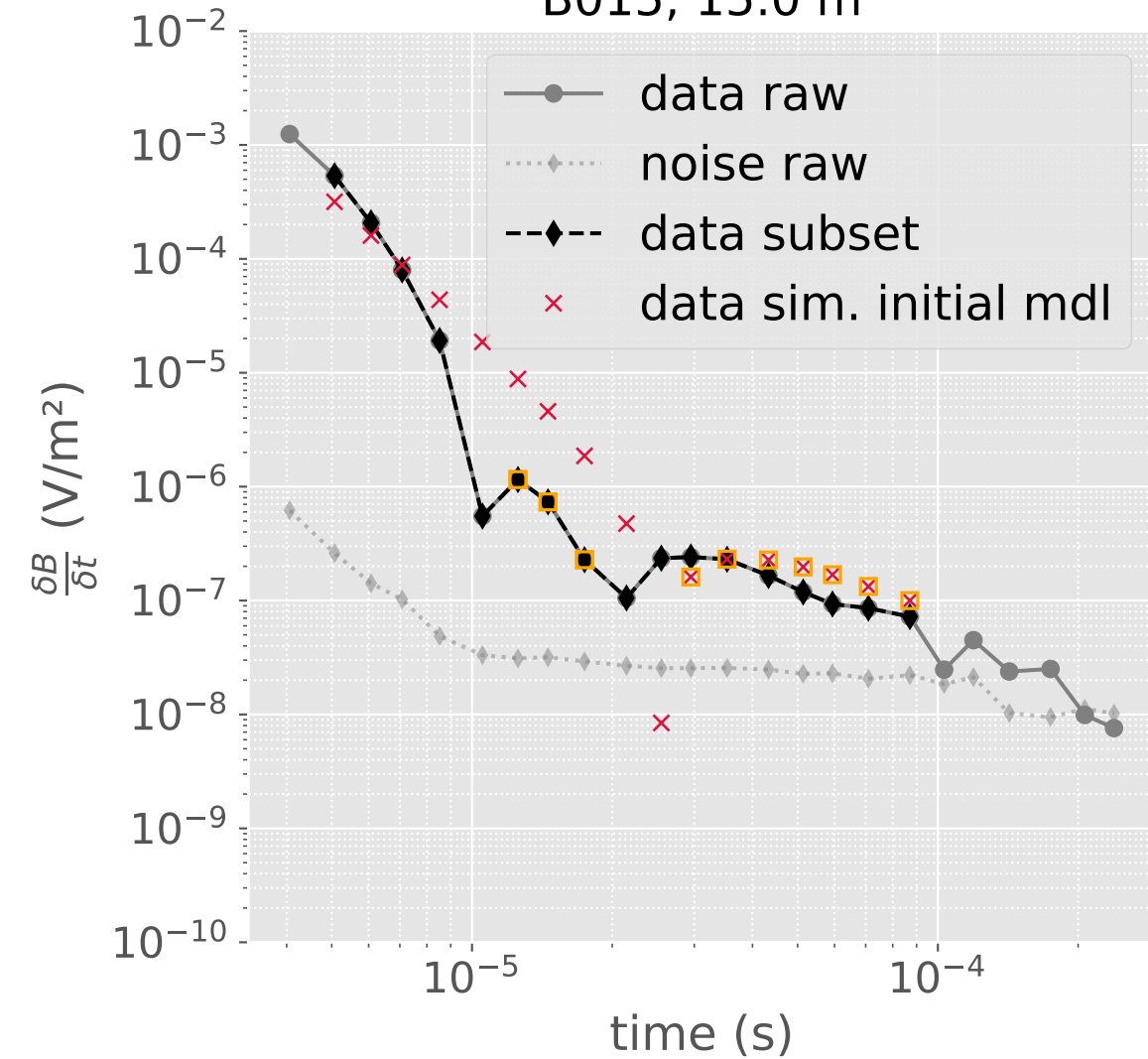
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 20.0%



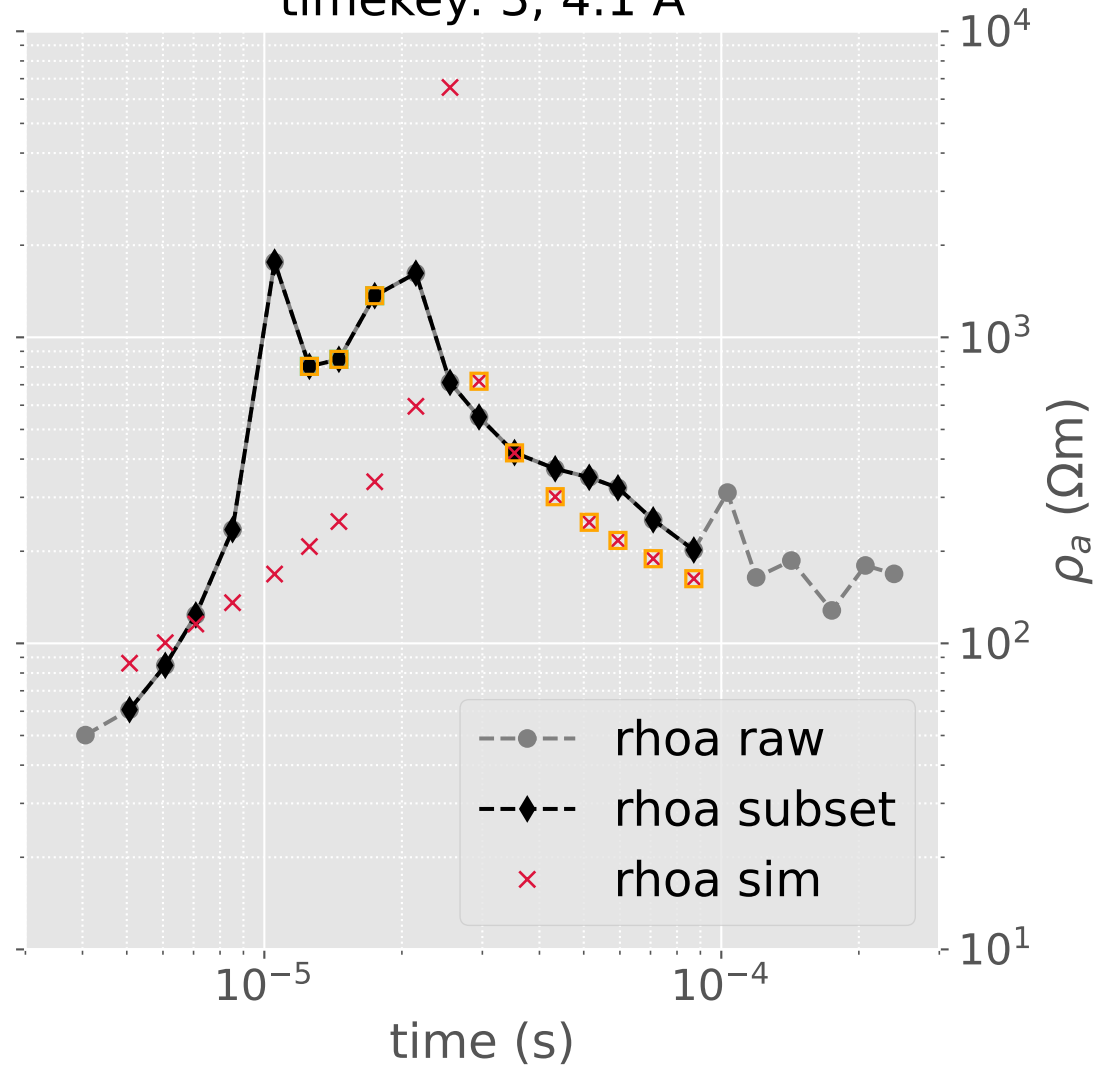




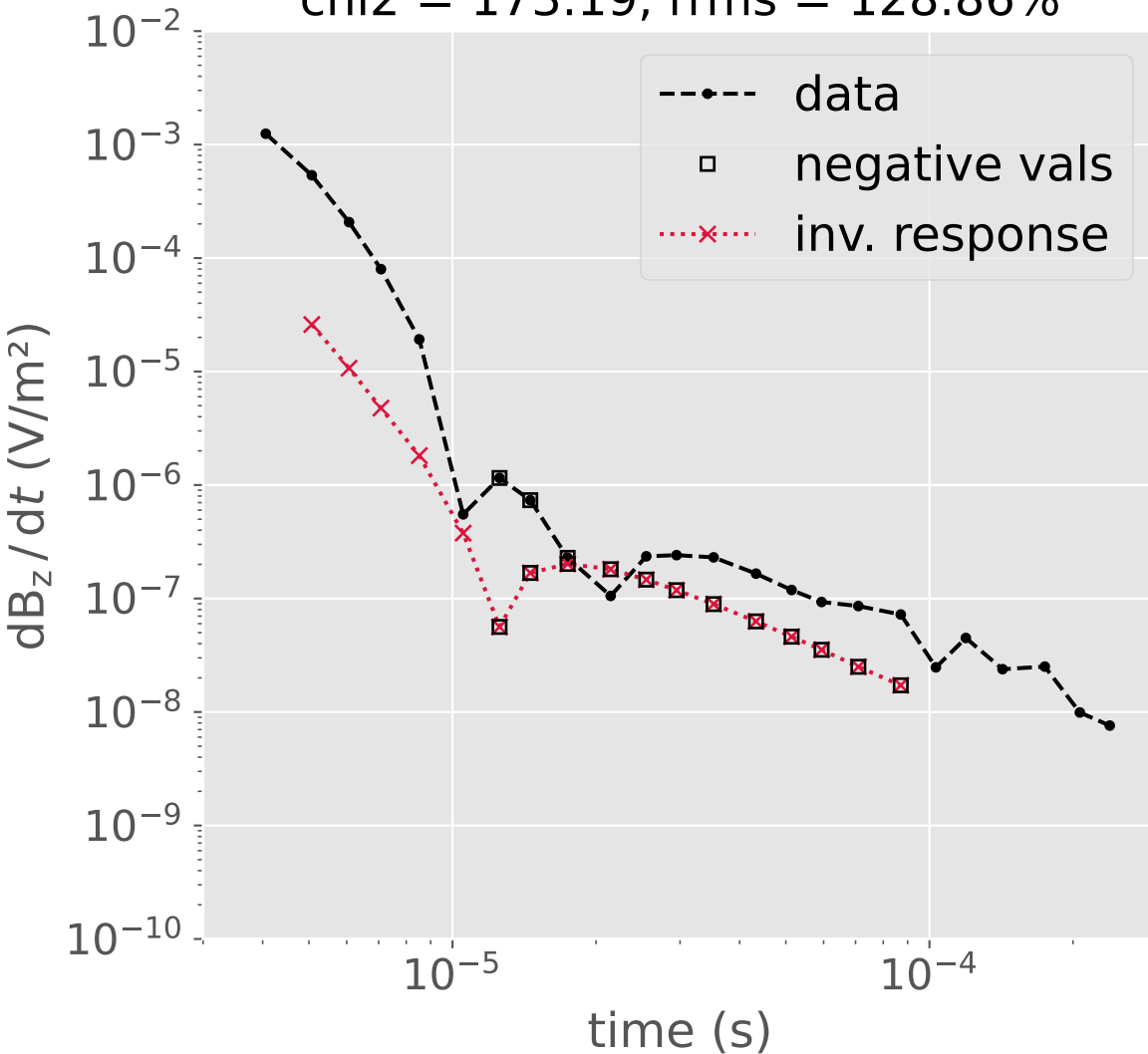
B015, 15.0 m



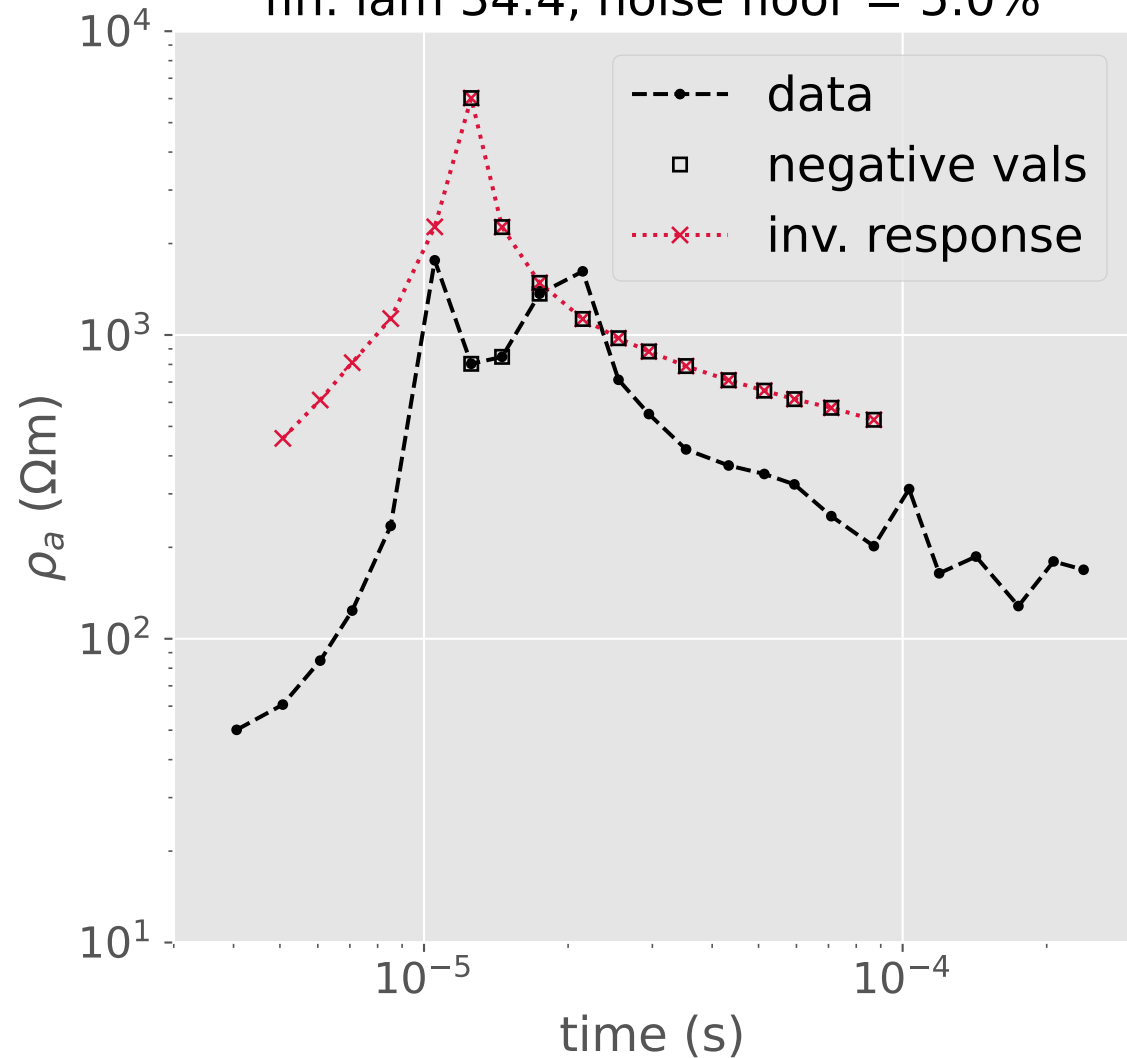
timekey: 3, 4.1 A



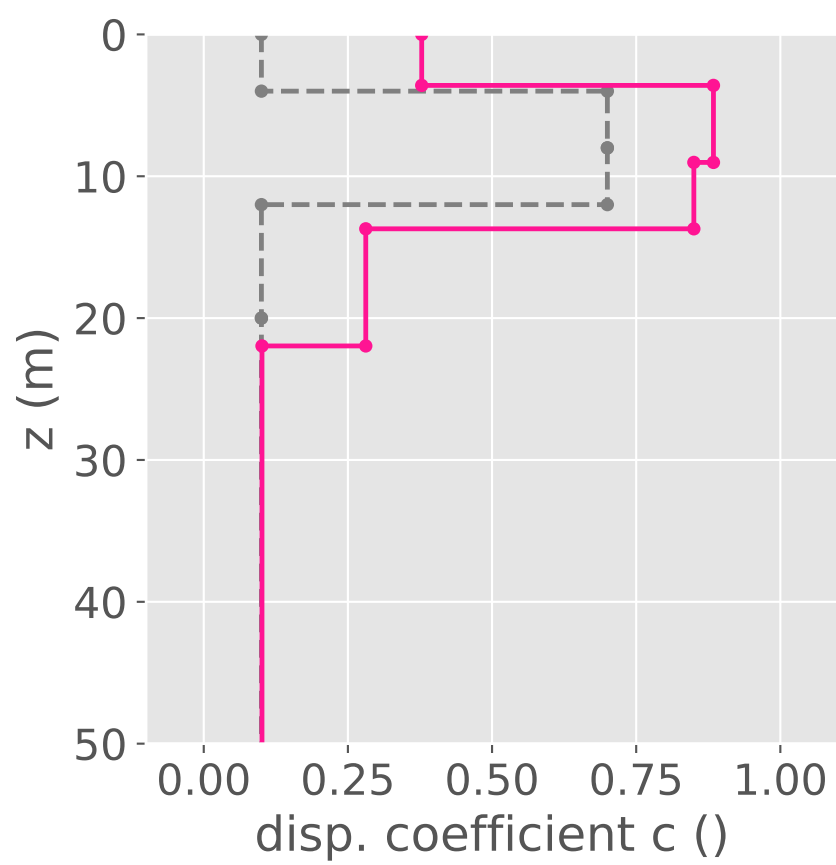
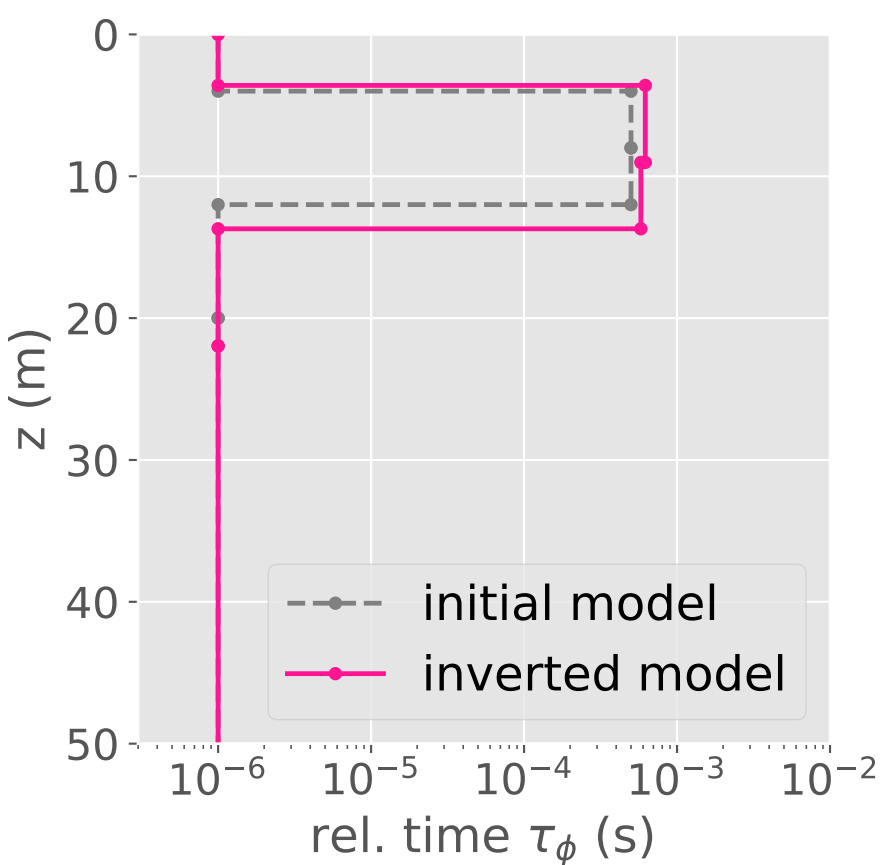
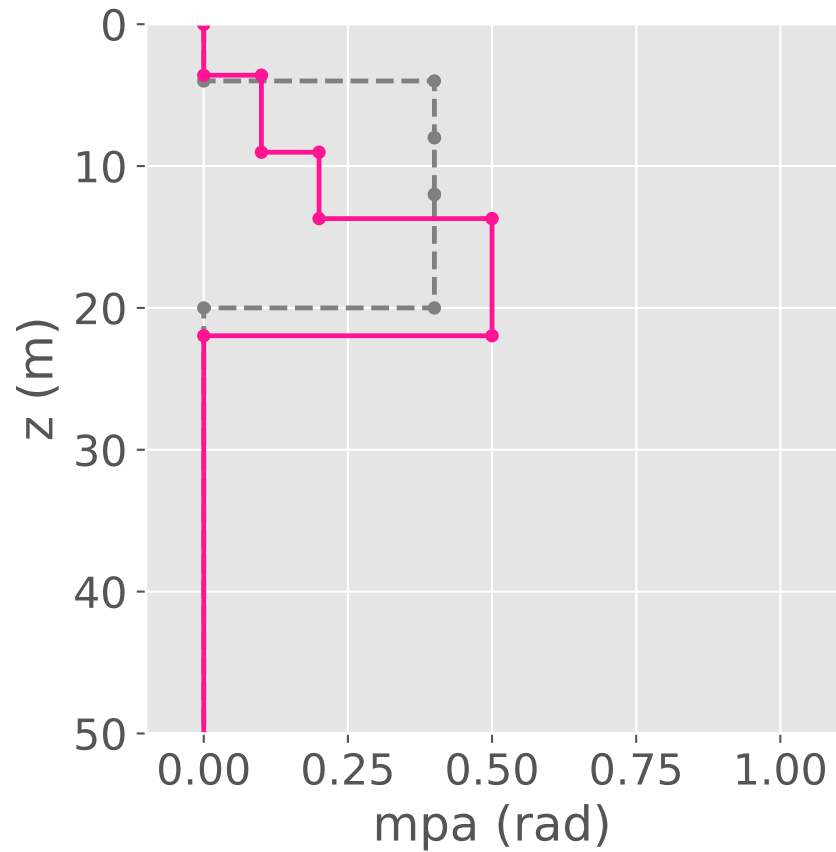
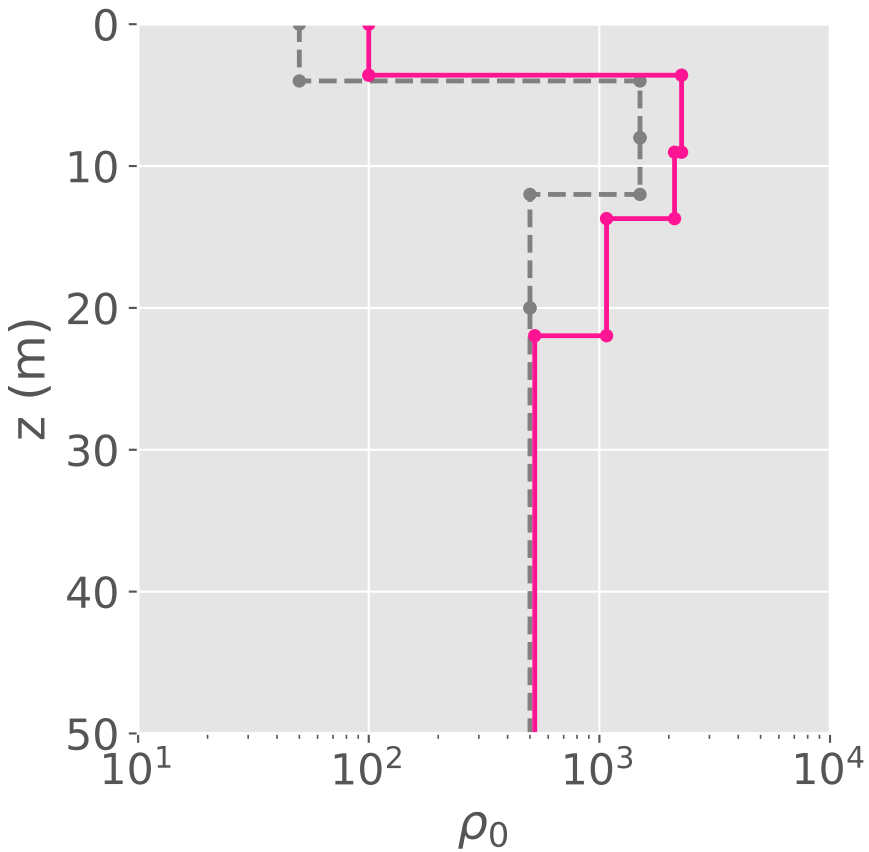
inv-run: 000, sndID: B015  
chi2 = 173.19, rrms = 128.86%

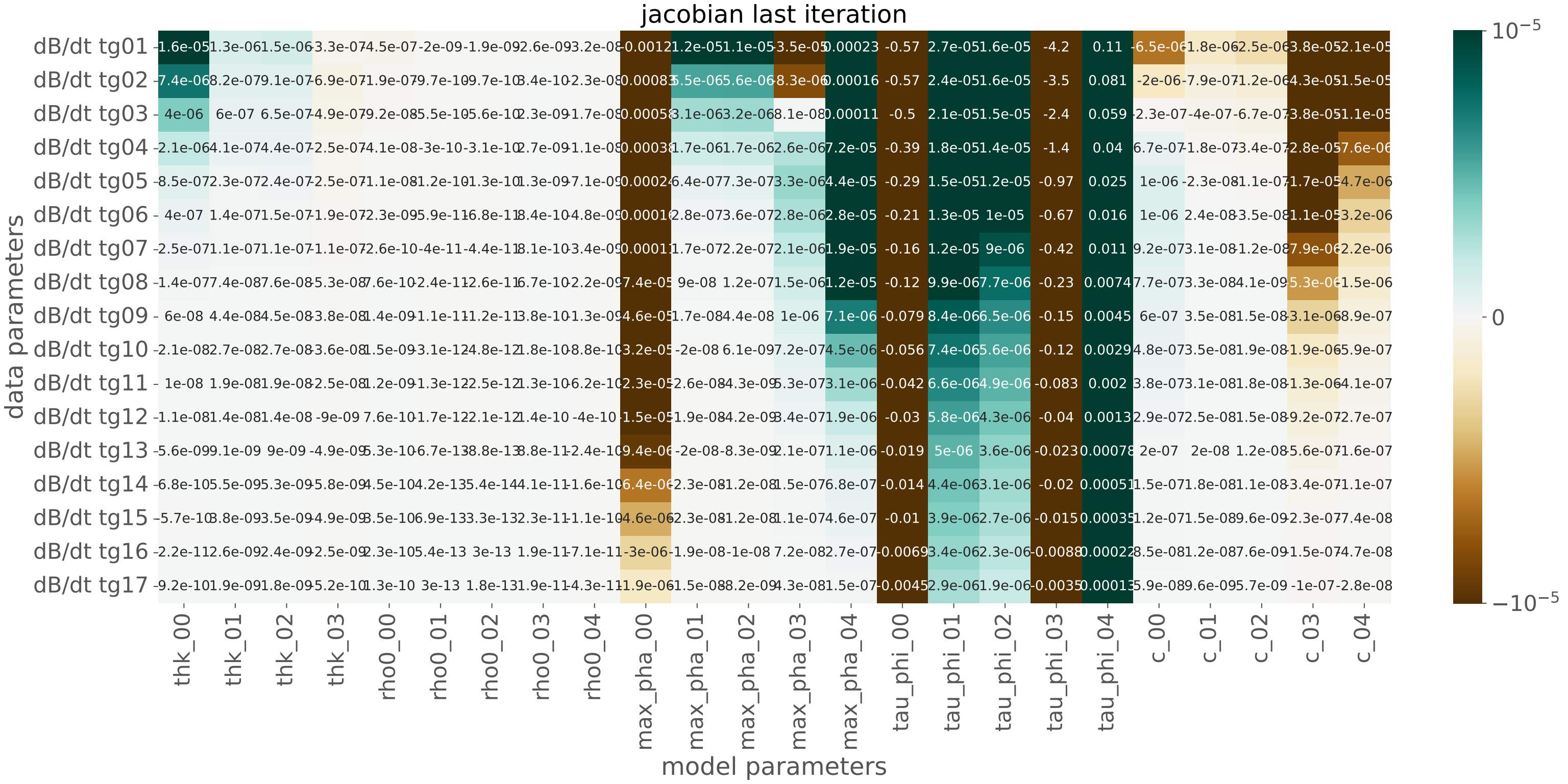


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 5.0%

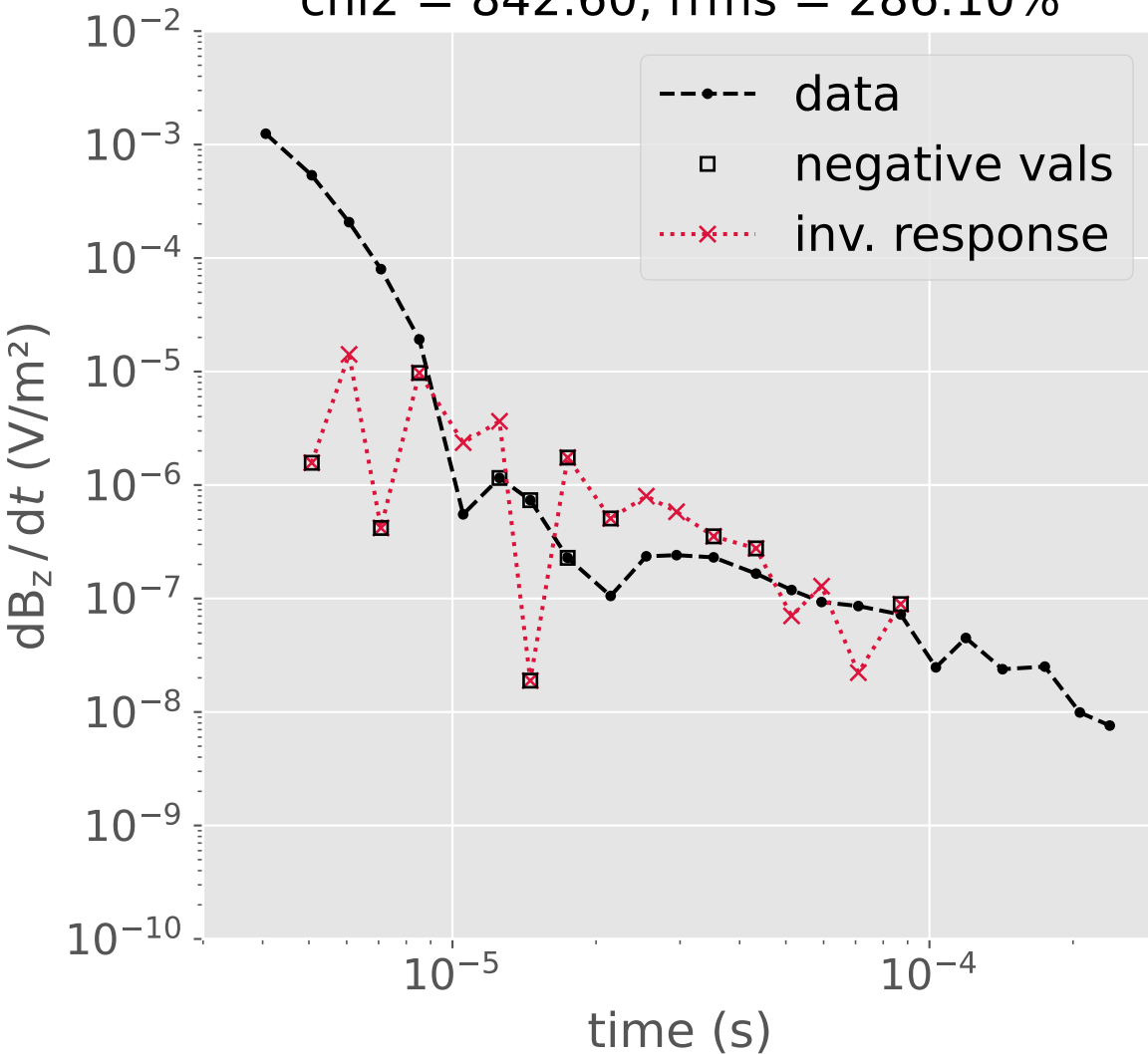




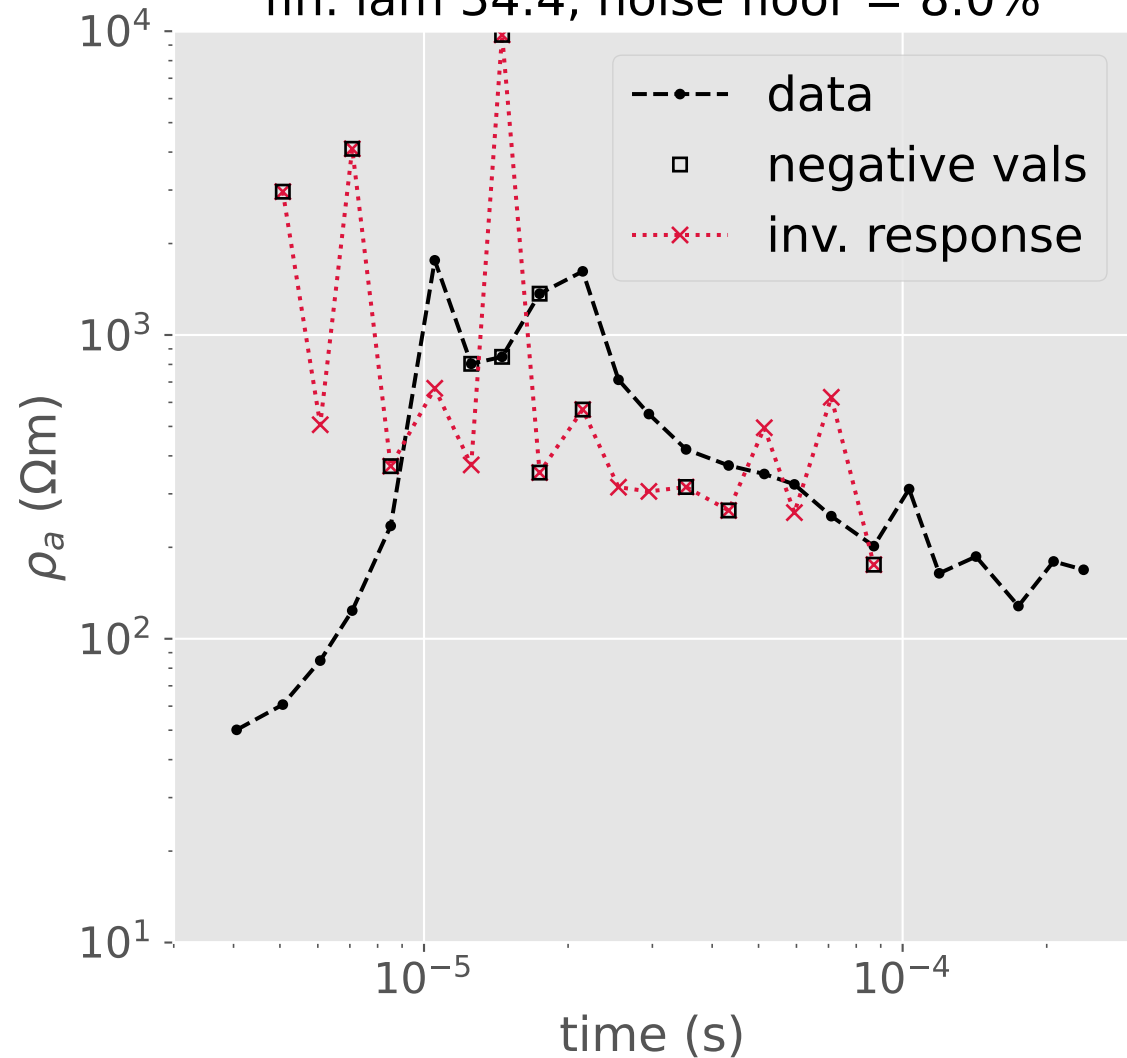


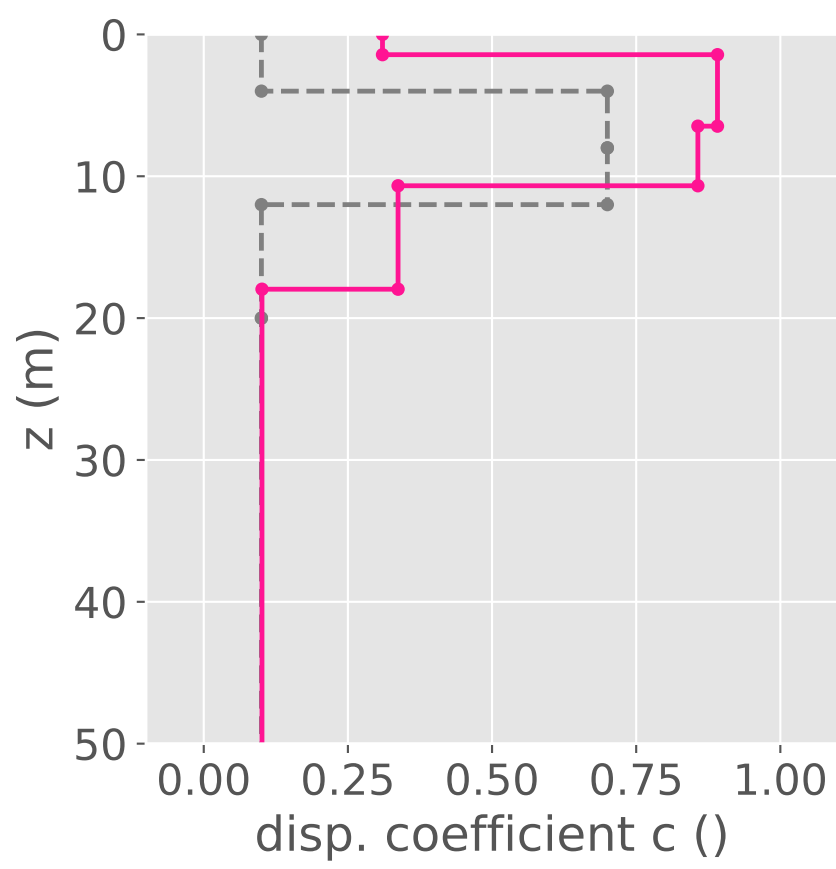
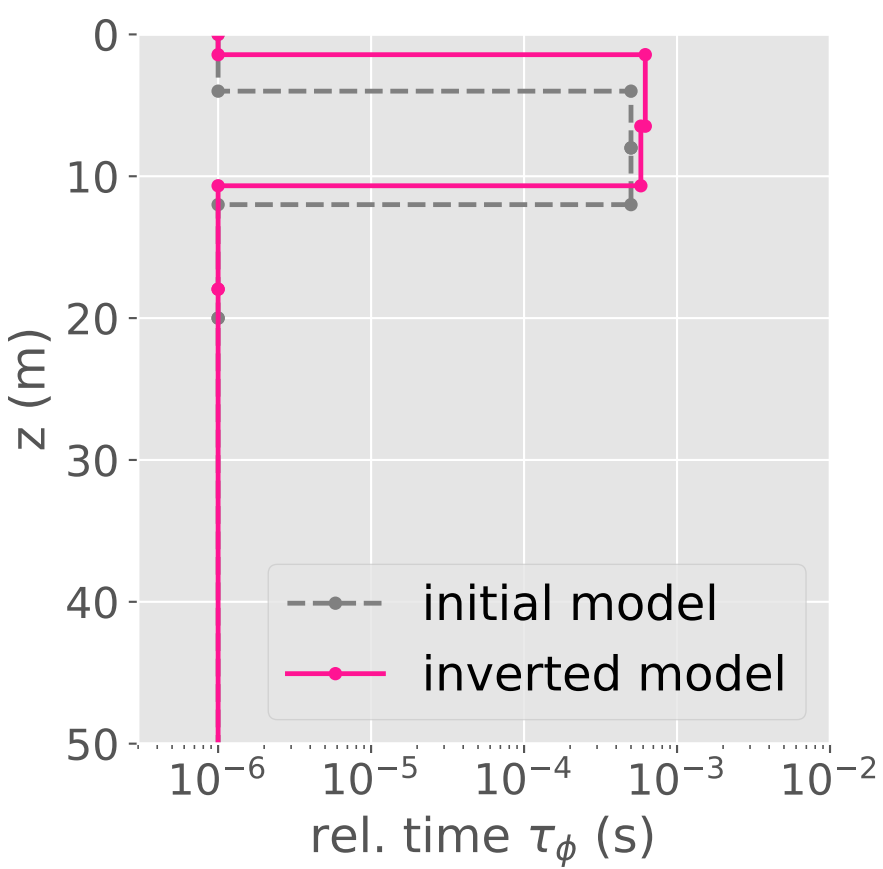
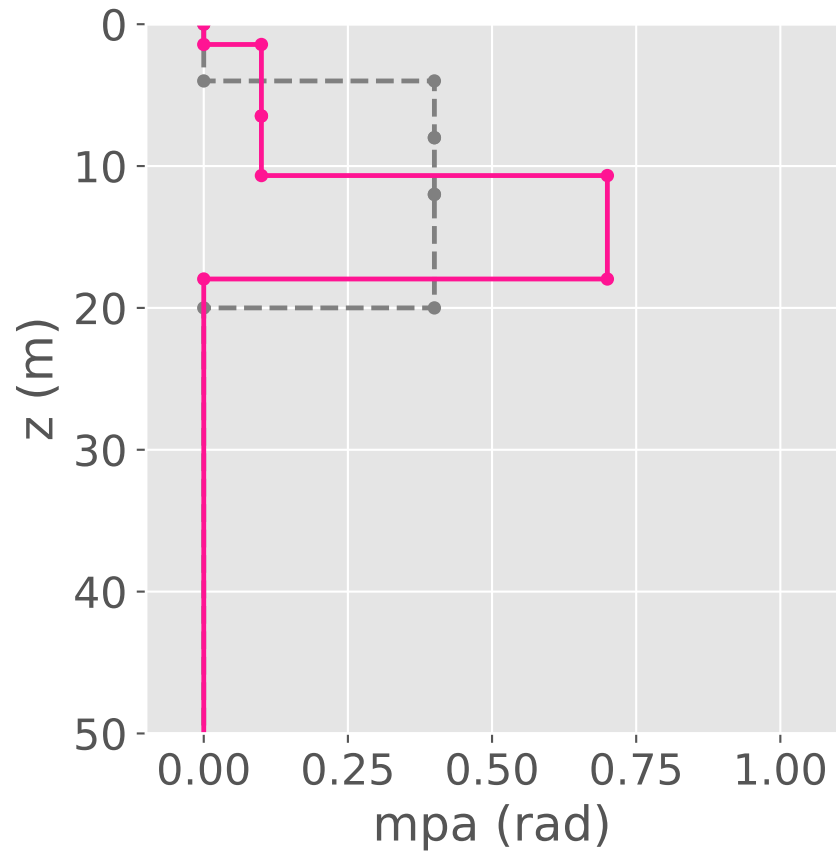
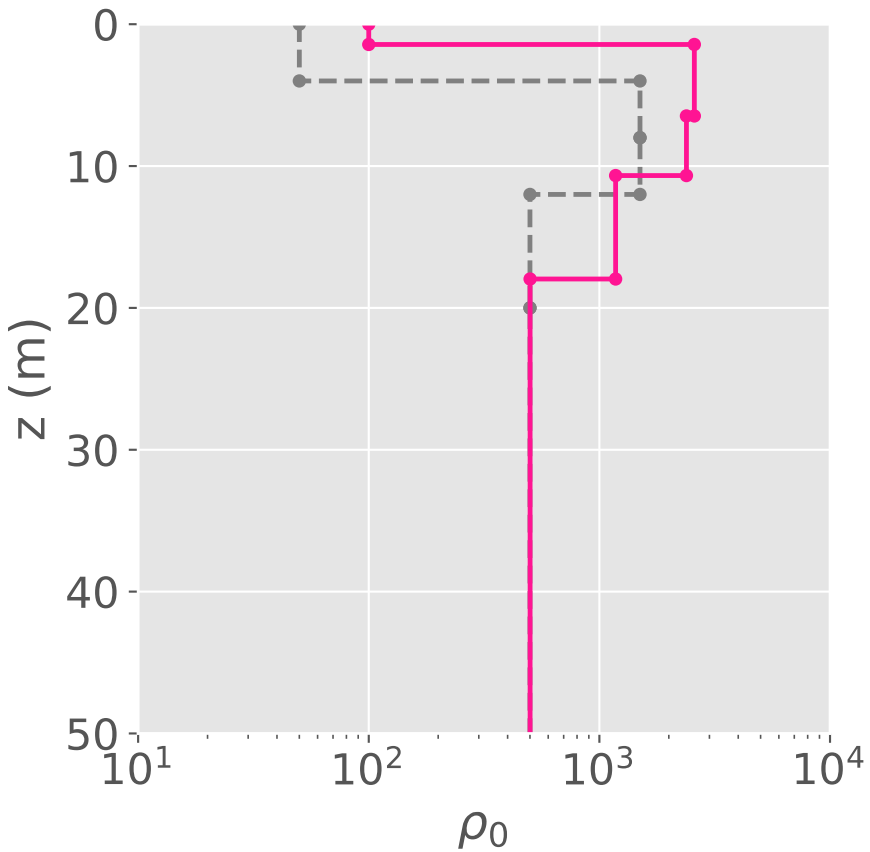


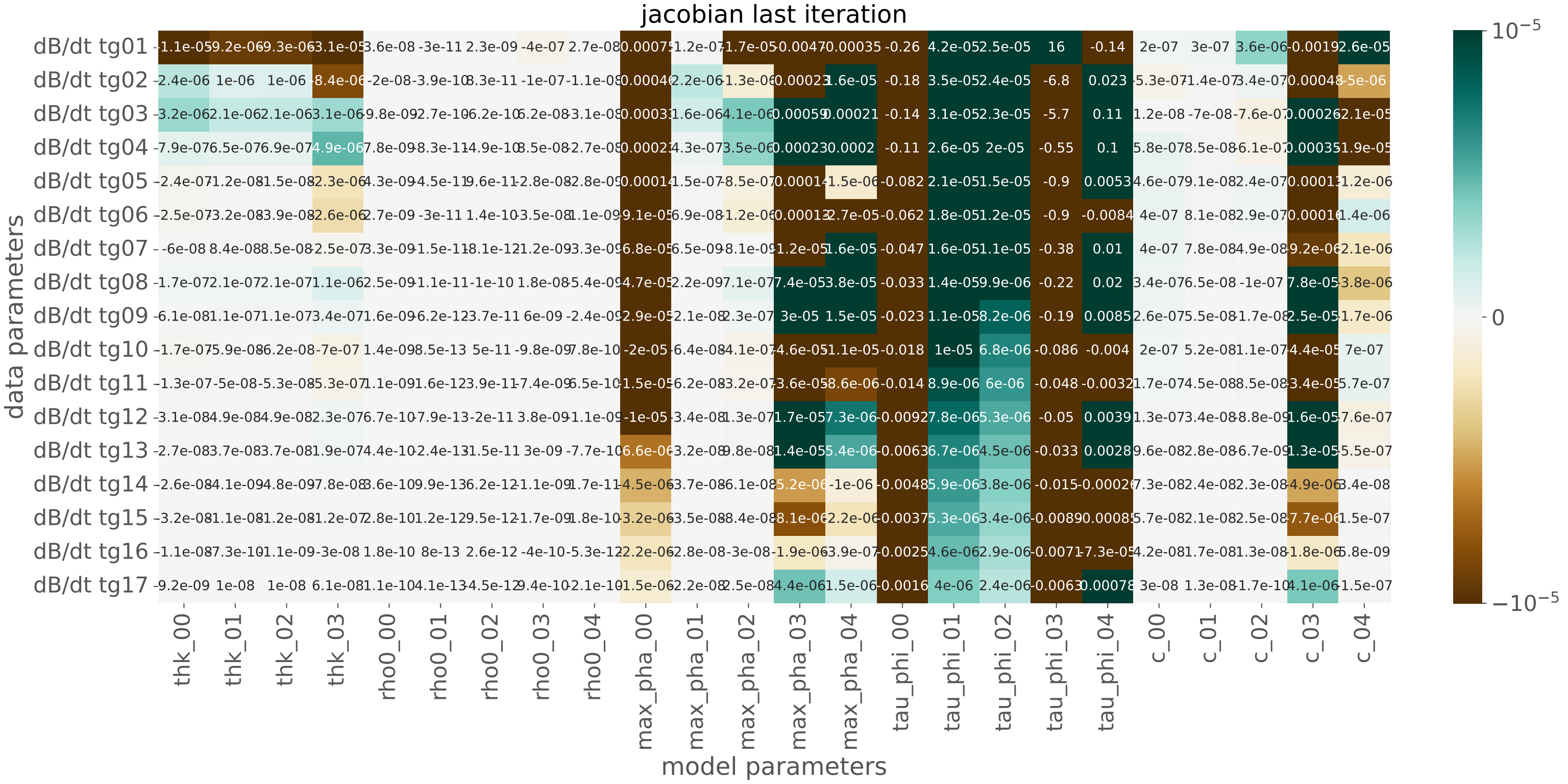
inv-run: 001, sndID: B015  
chi2 = 842.60, rrms = 286.10%



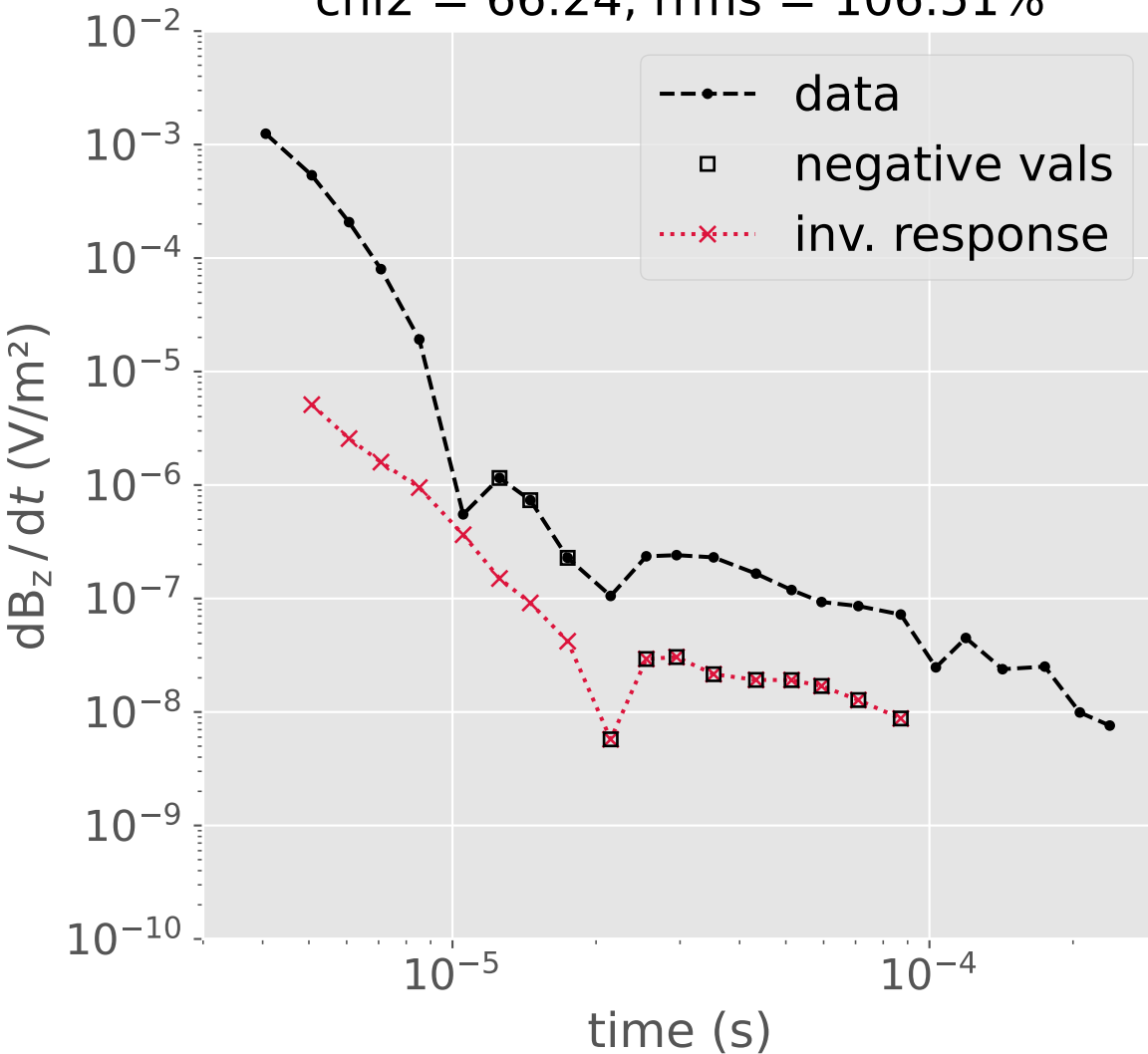
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 8.0%



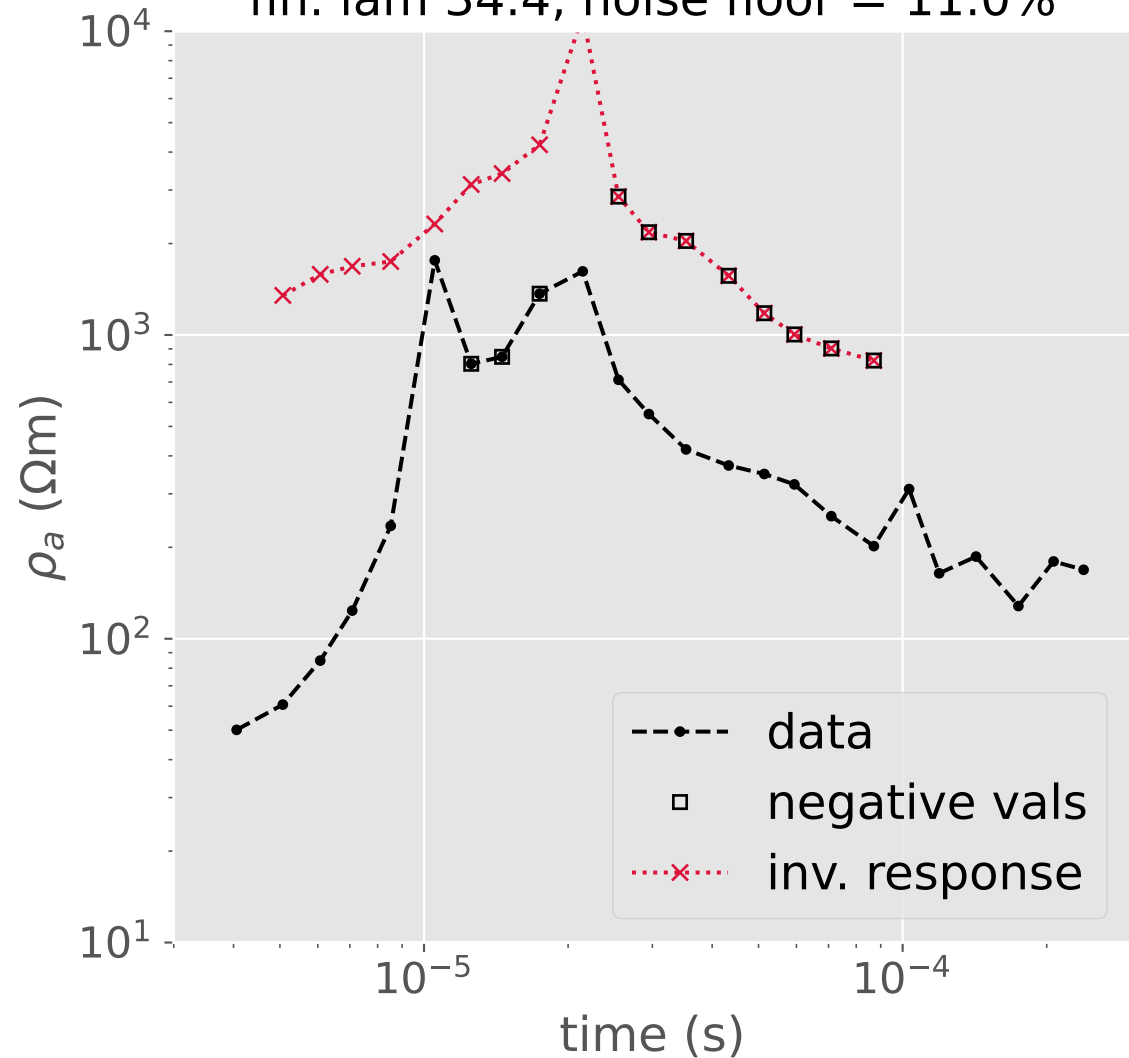


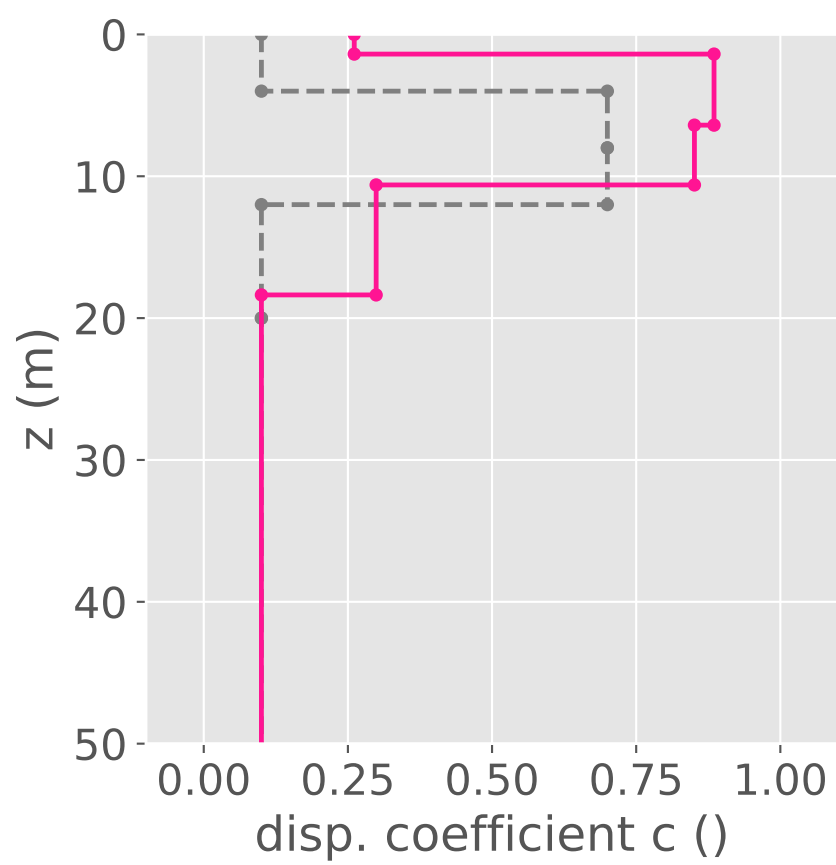
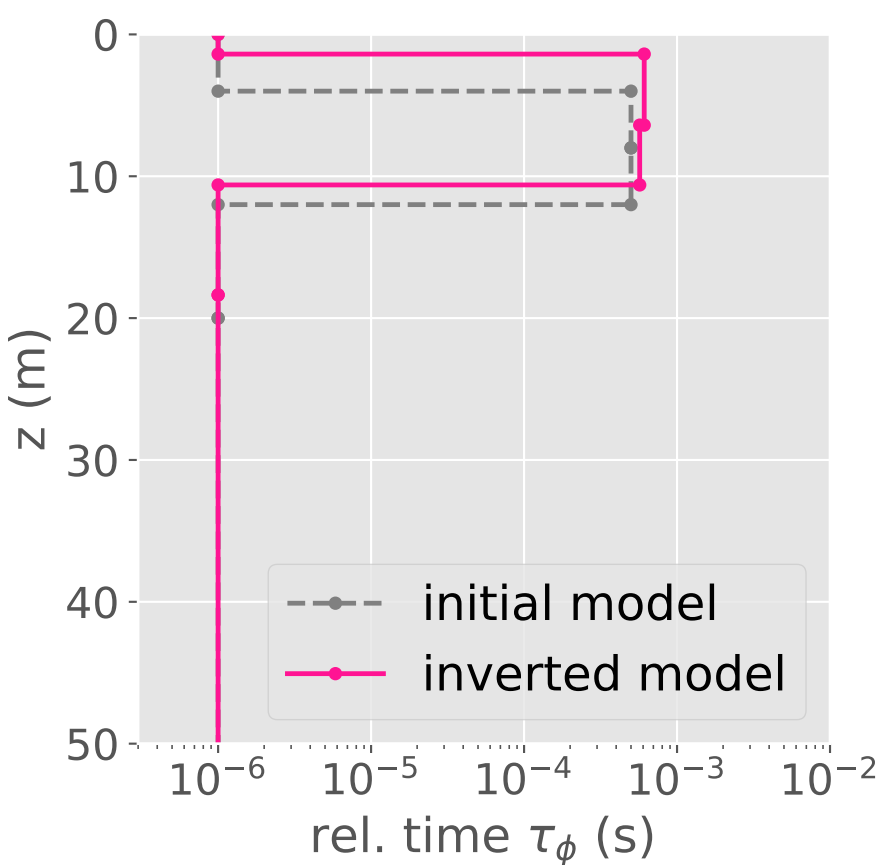
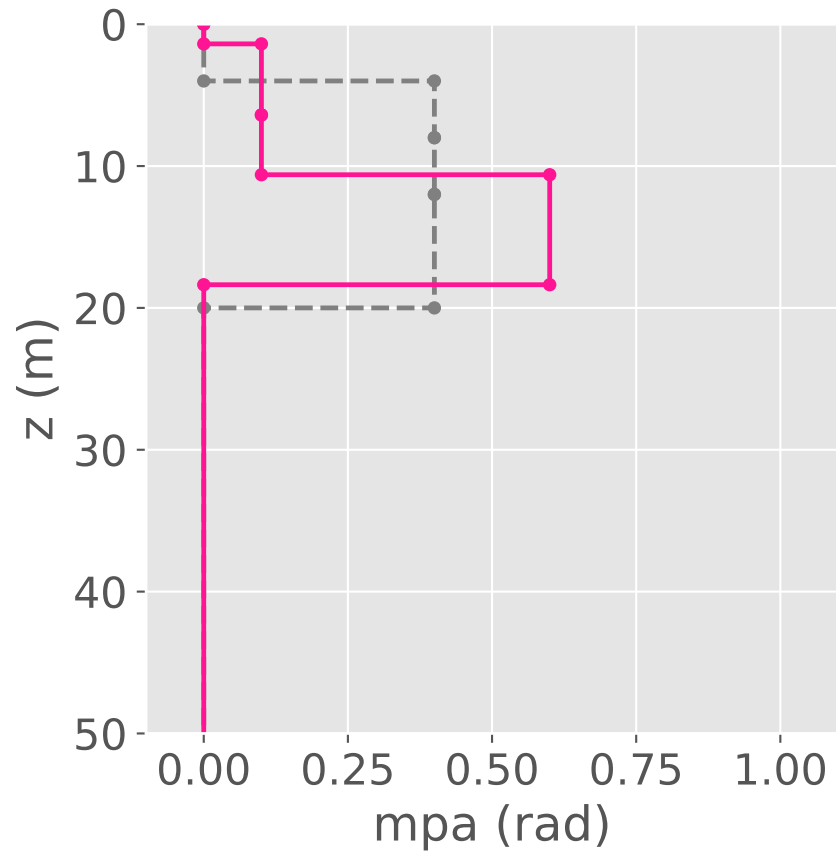
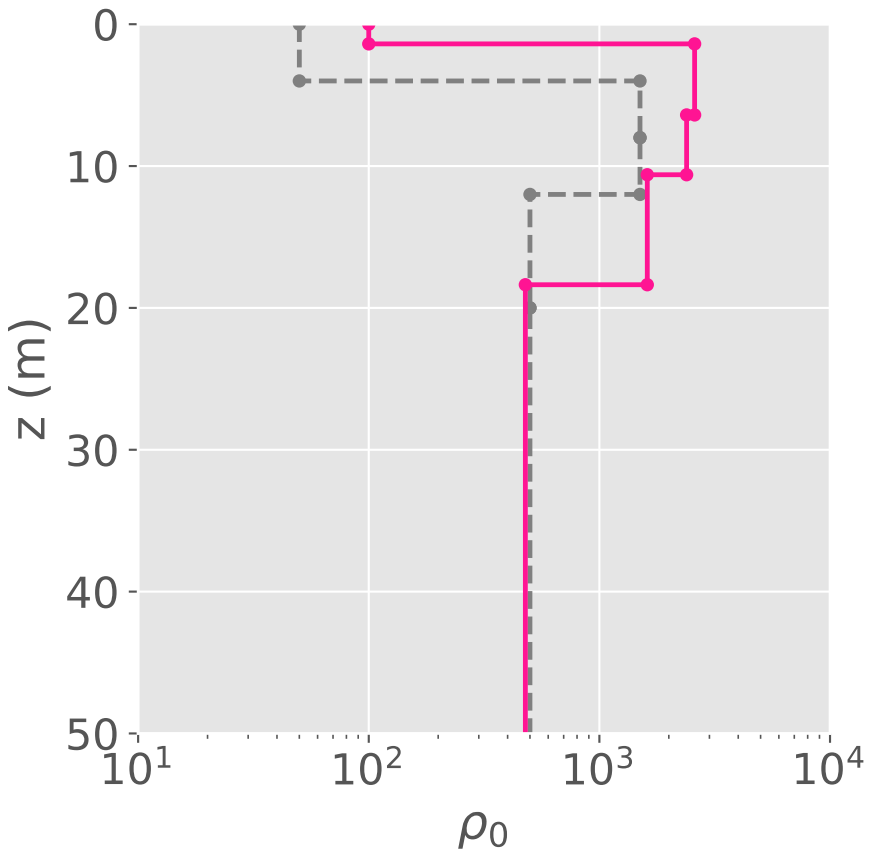


inv-run: 002, sndID: B015  
chi2 = 66.24, rrms = 106.51%

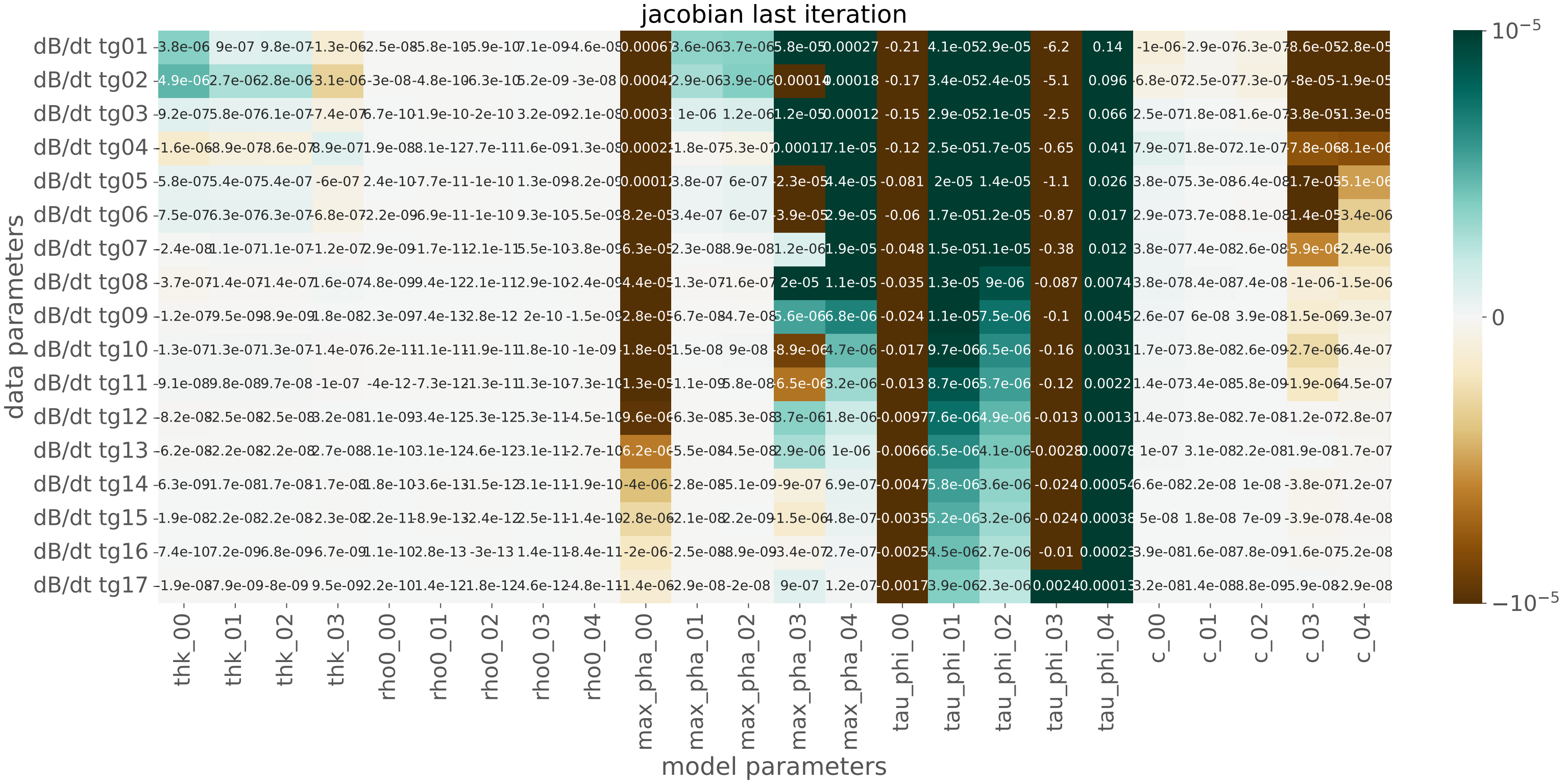


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 11.0%



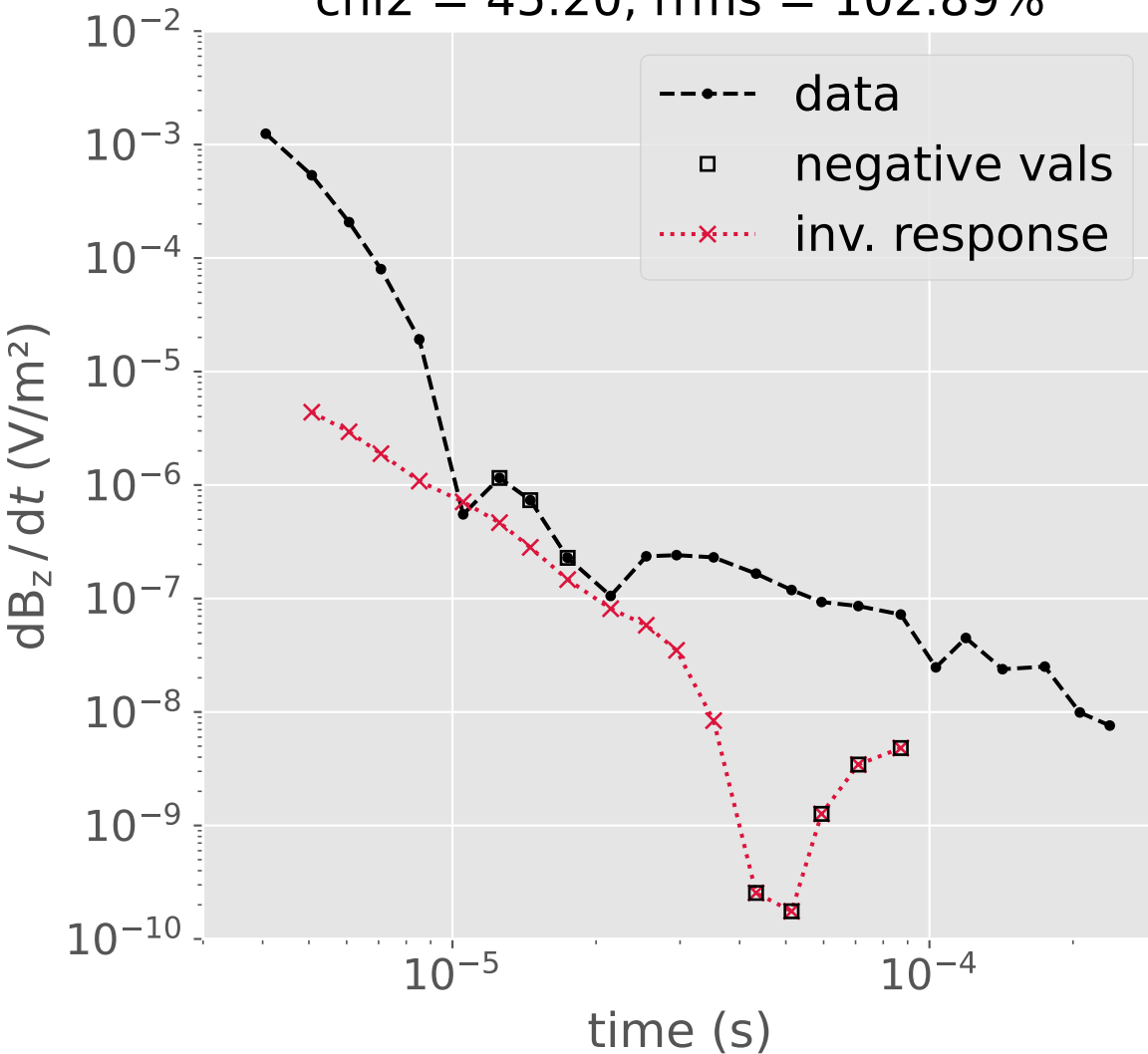




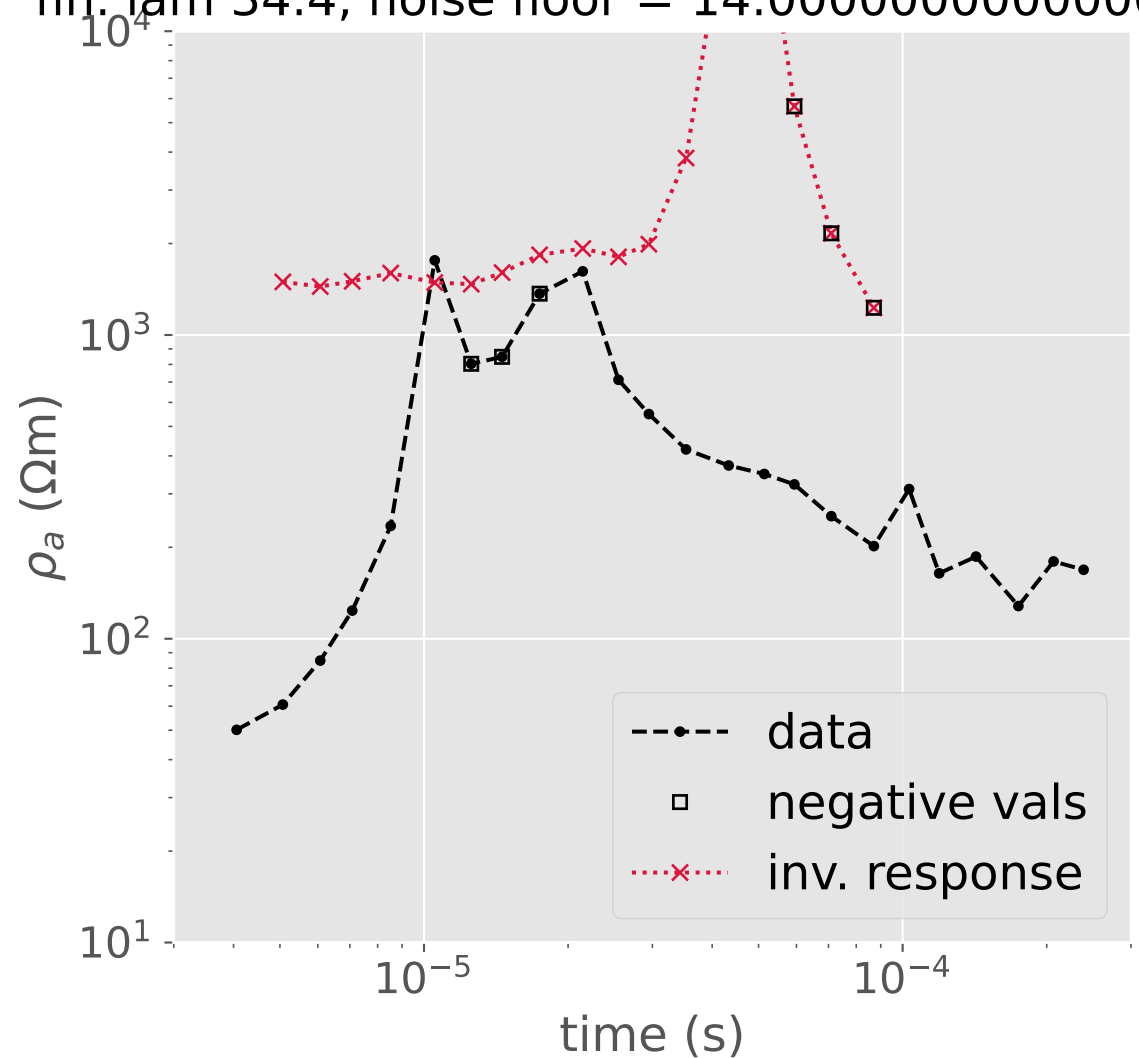


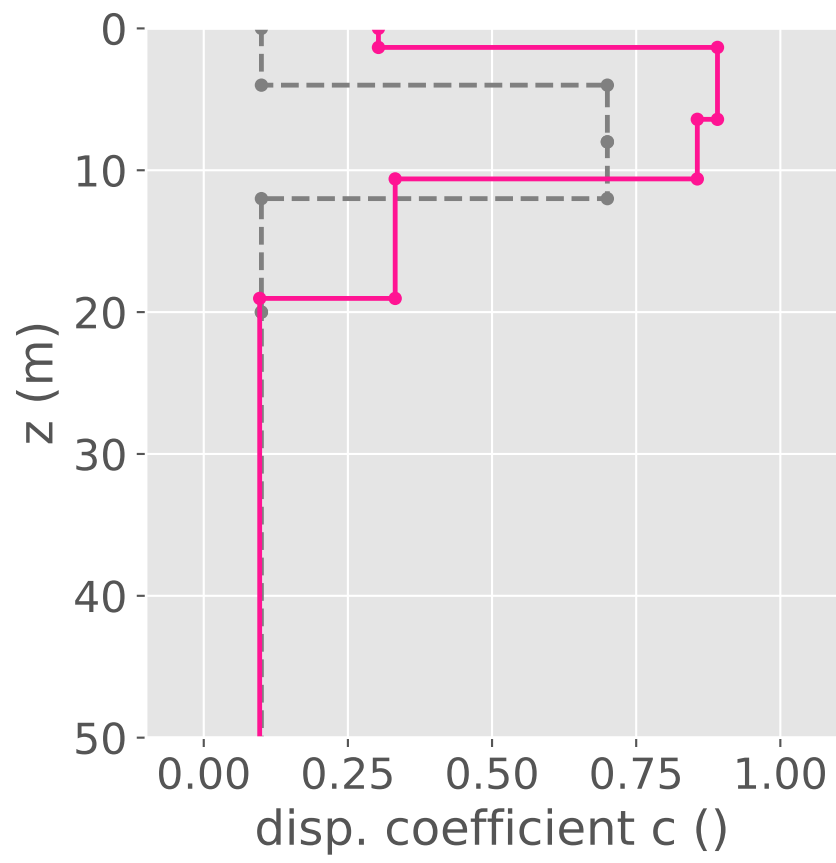
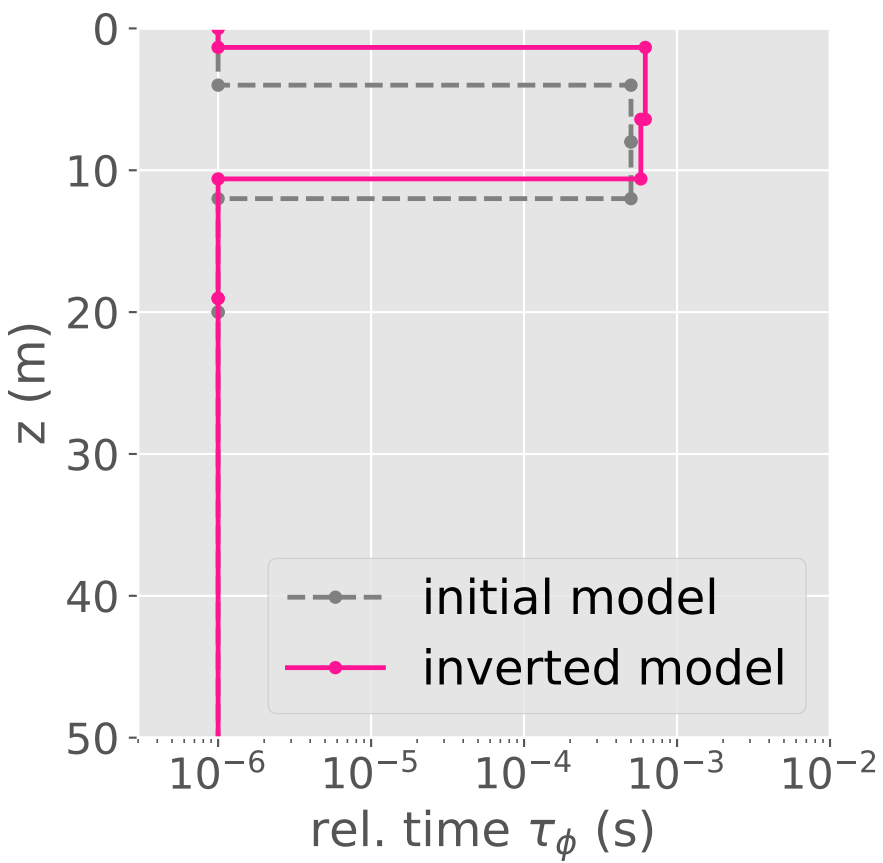
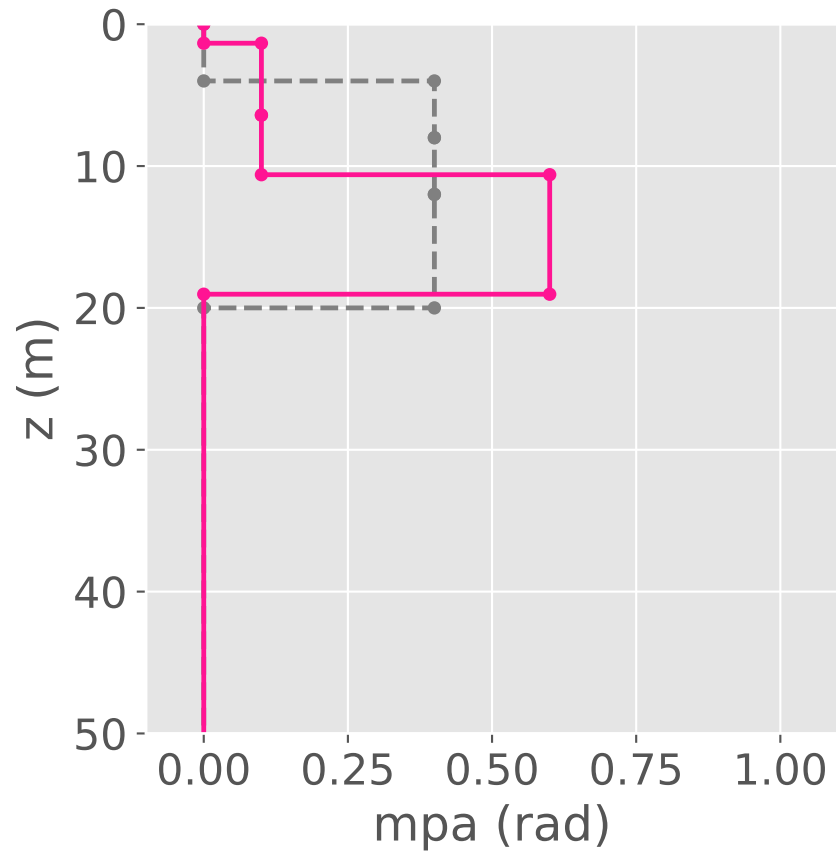
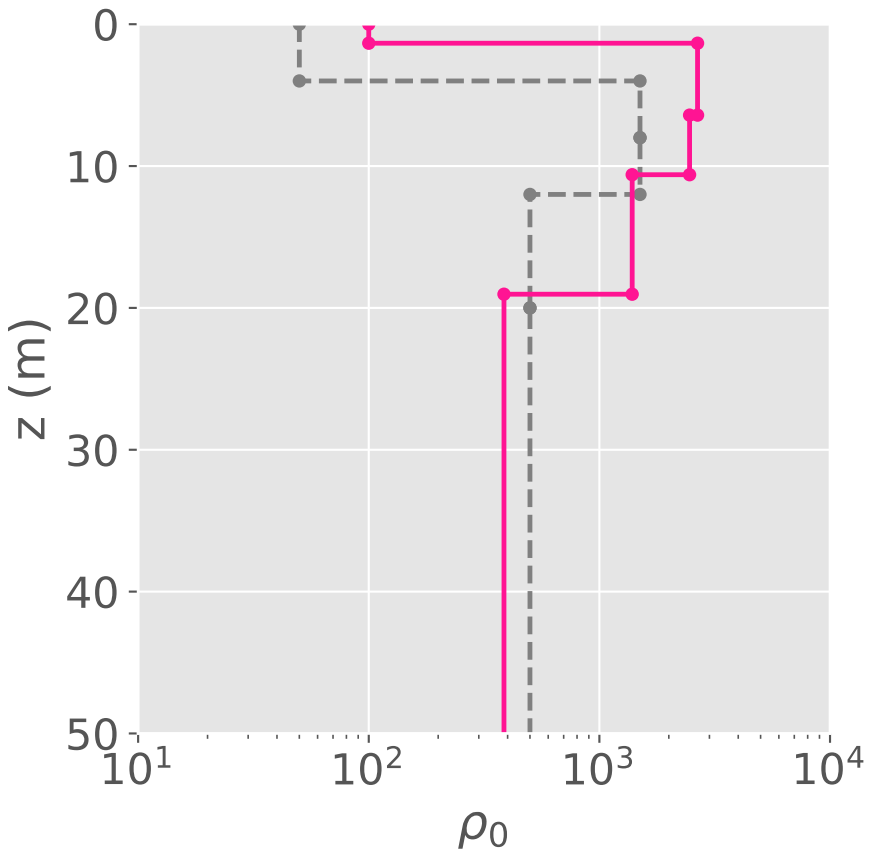


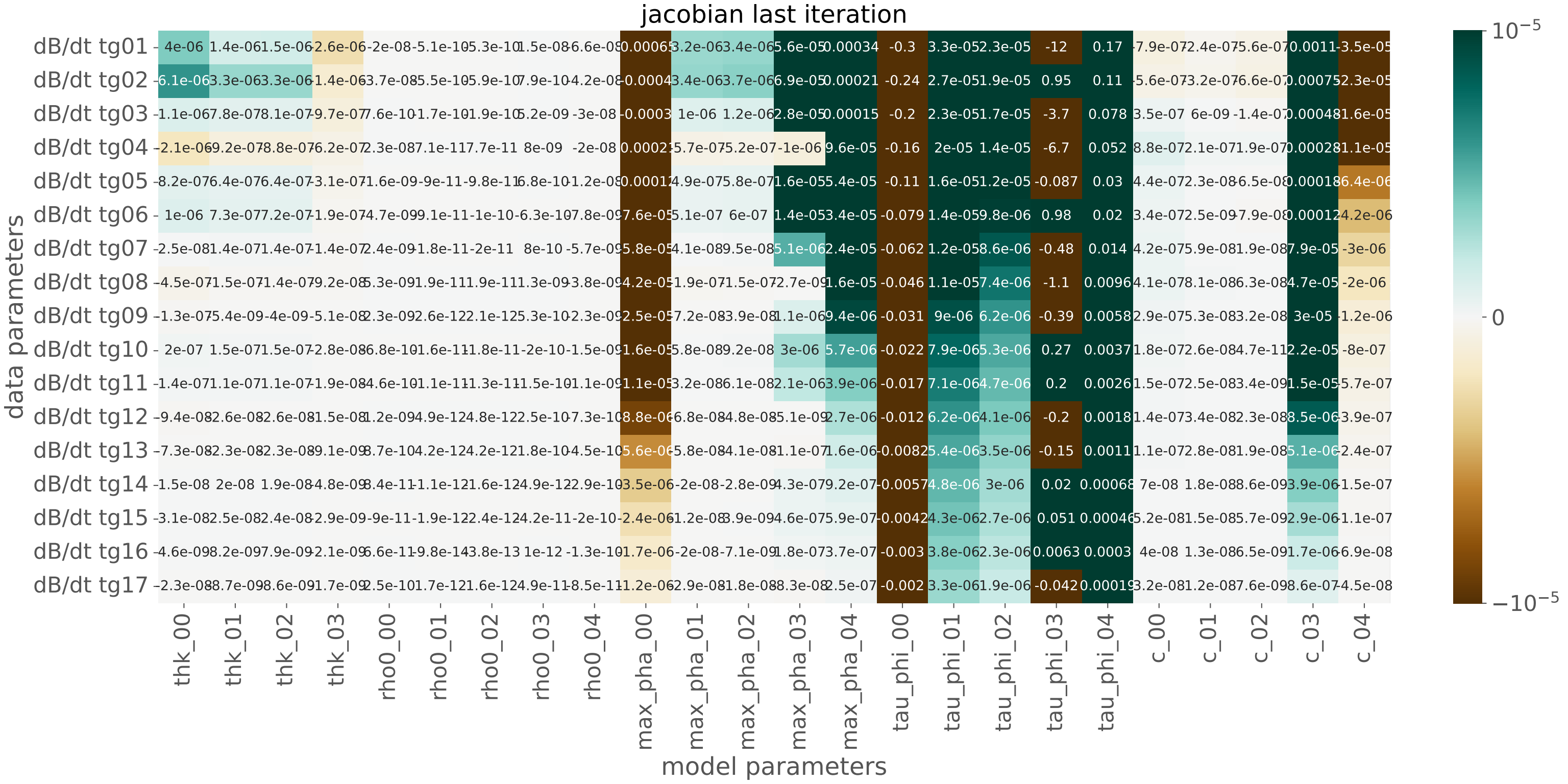
inv-run: 003, sndID: B015  
chi2 = 45.20, rrms = 102.89%



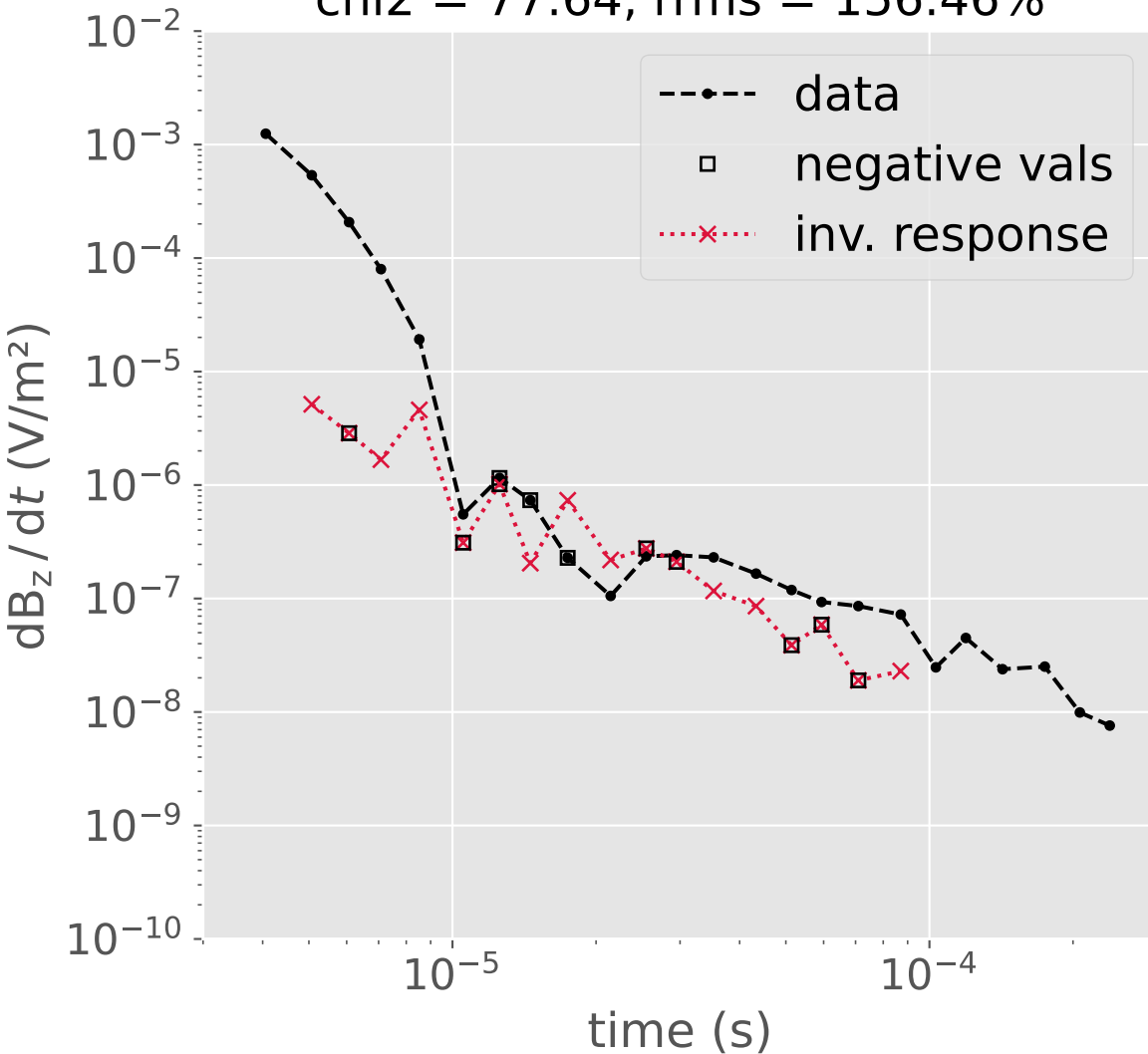
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 14.000000000000000



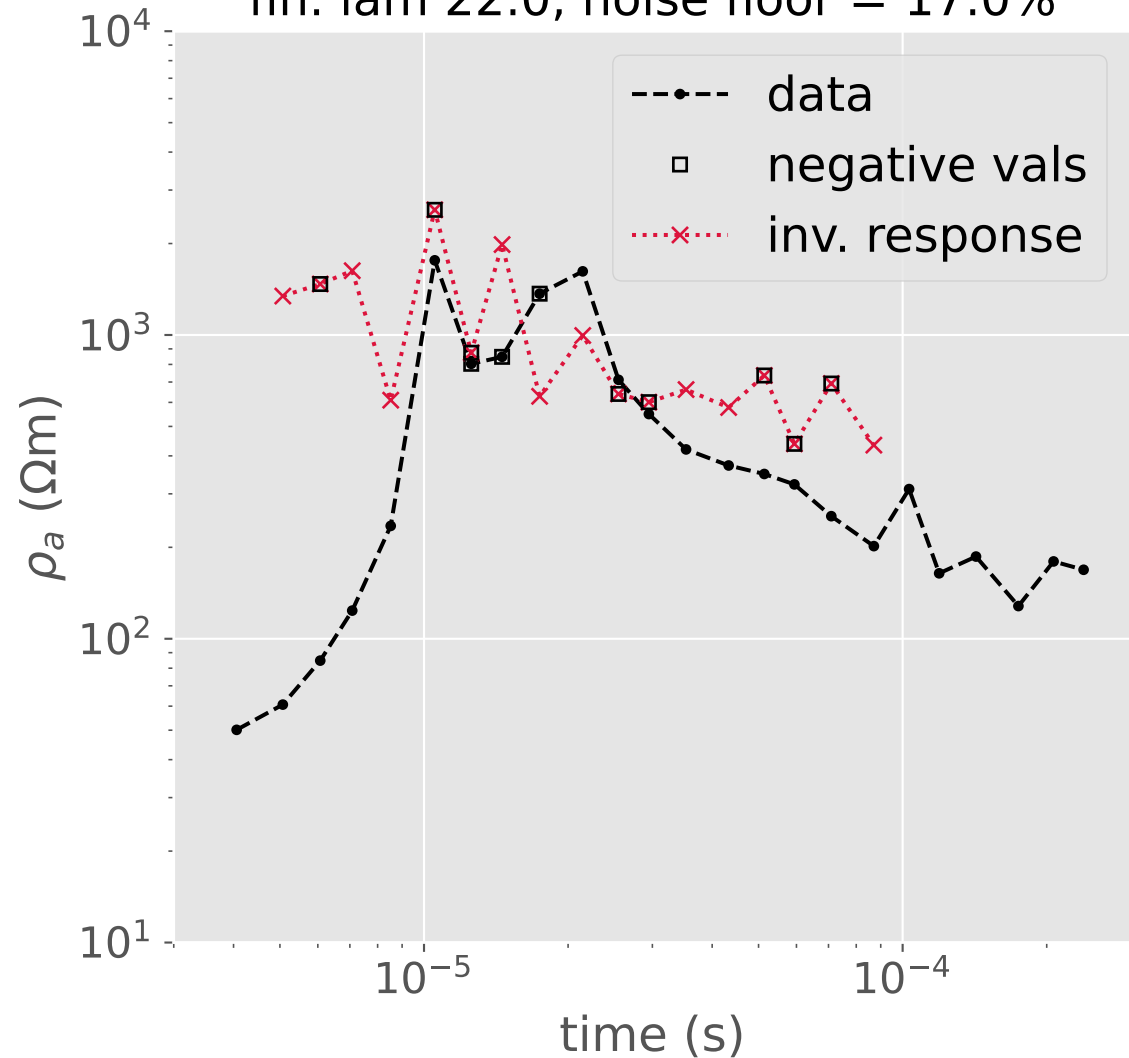


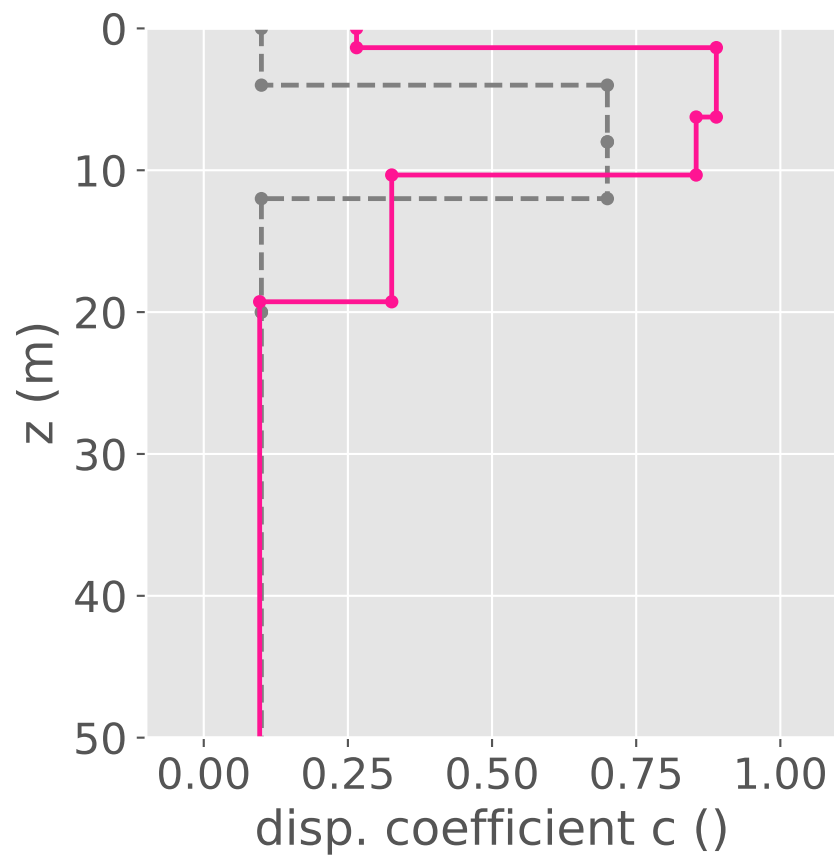
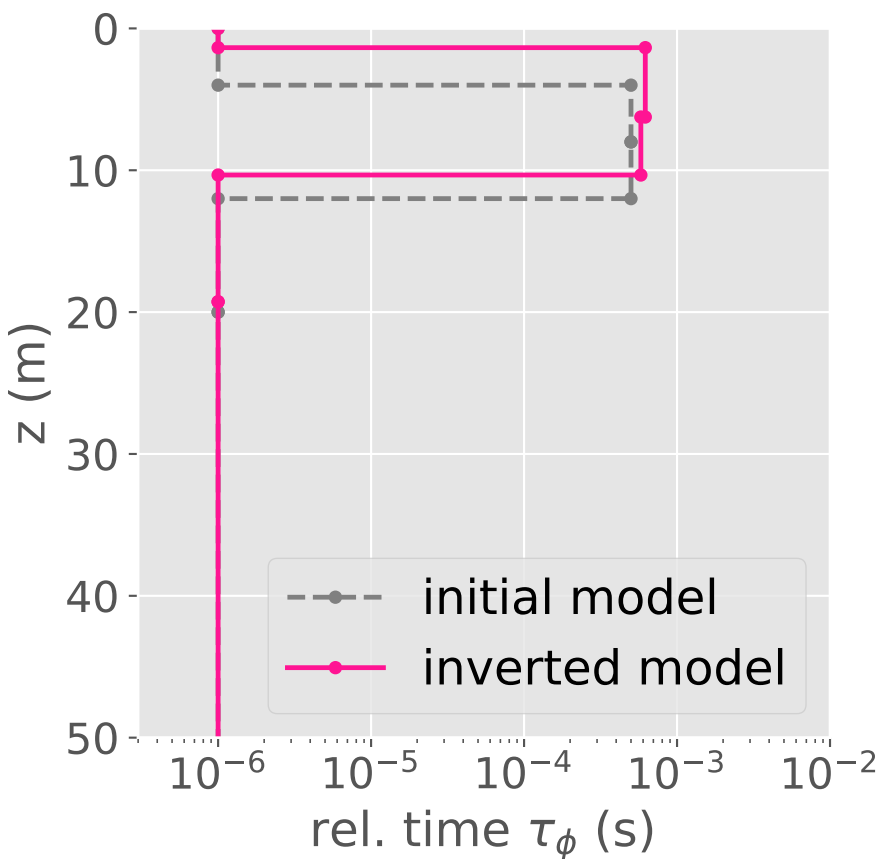
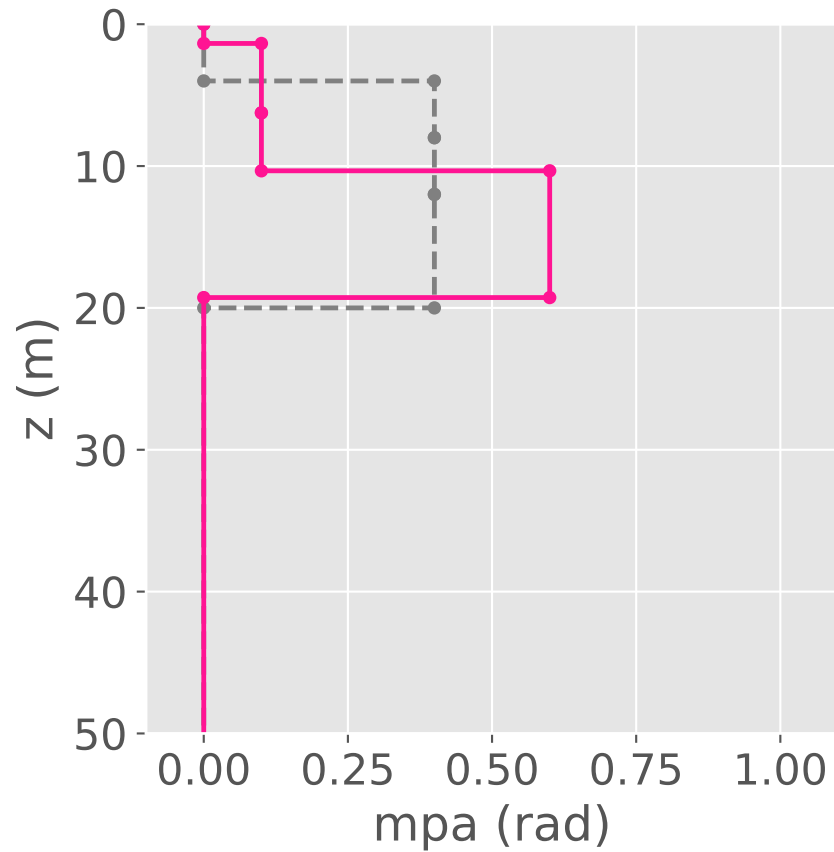
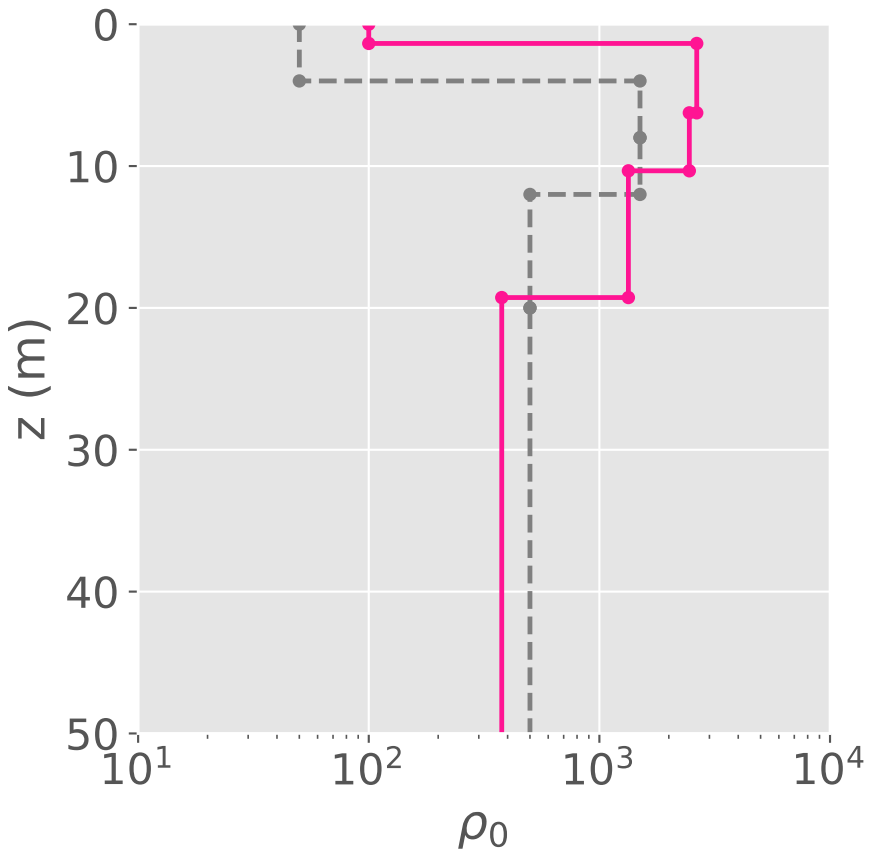


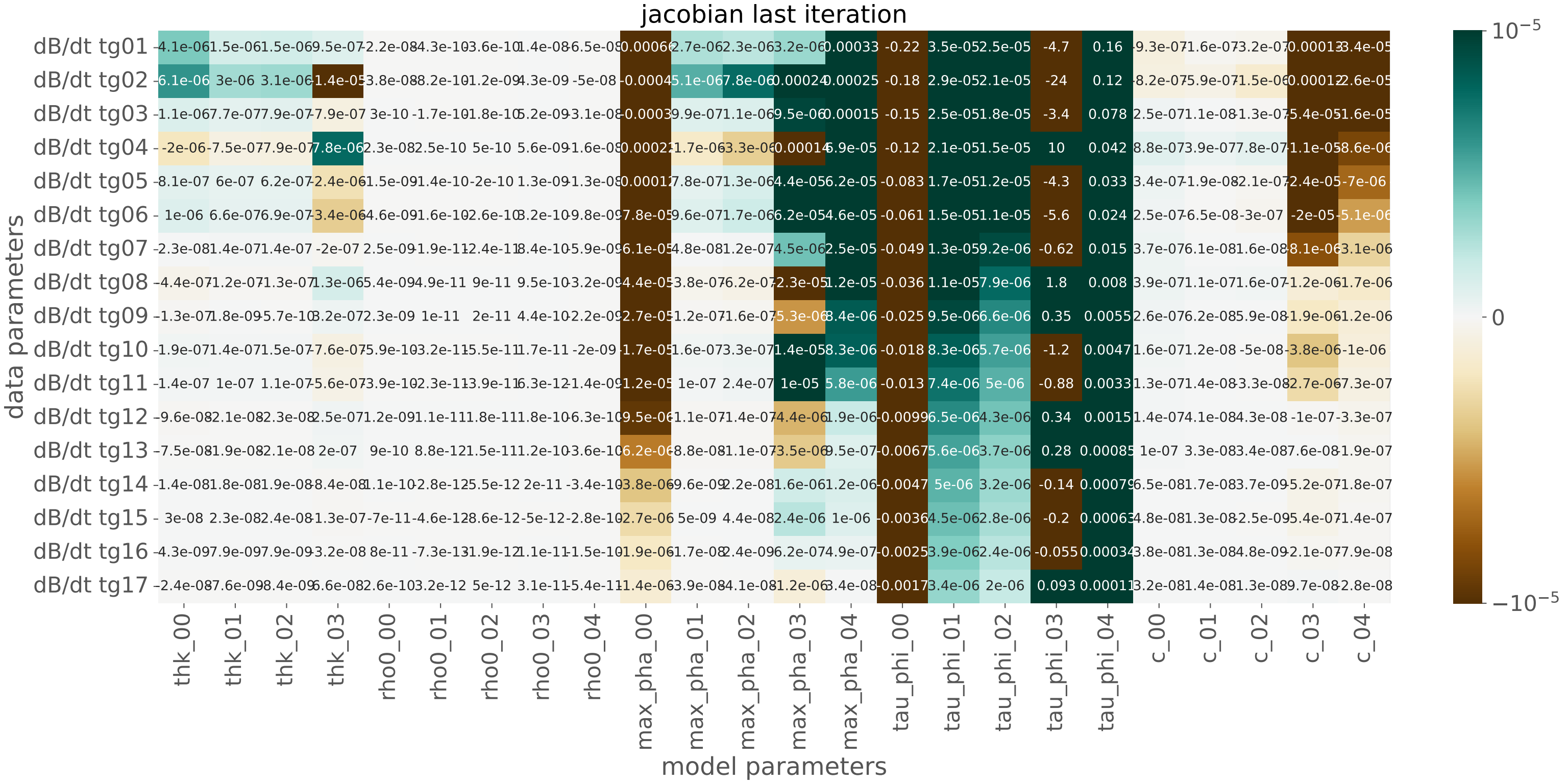
inv-run: 004, sndID: B015  
chi2 = 77.64, rrms = 156.46%



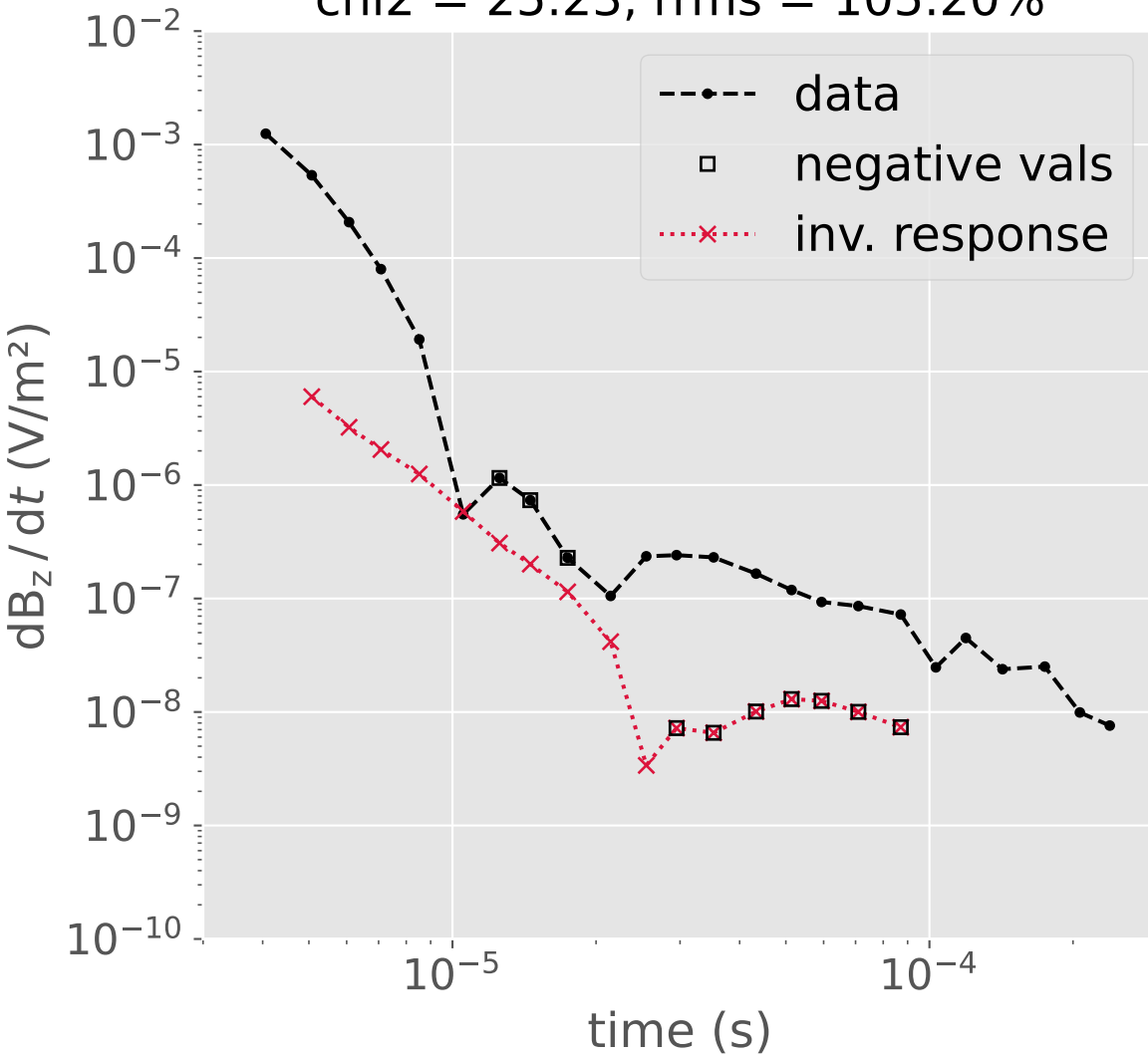
init. lam 500.0 cooling: 0.8, iters 13  
fin. lam 22.0, noise floor = 17.0%



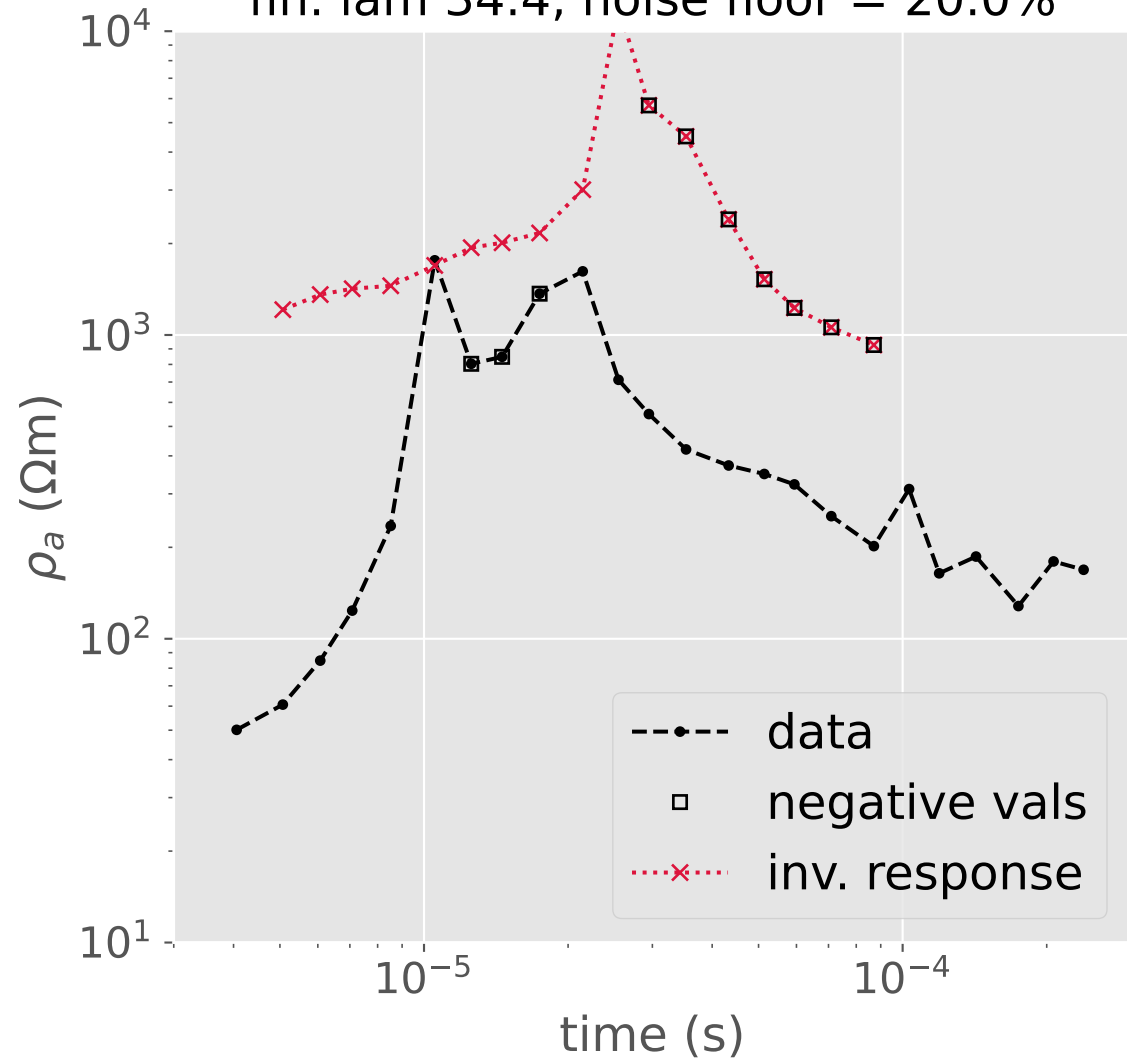


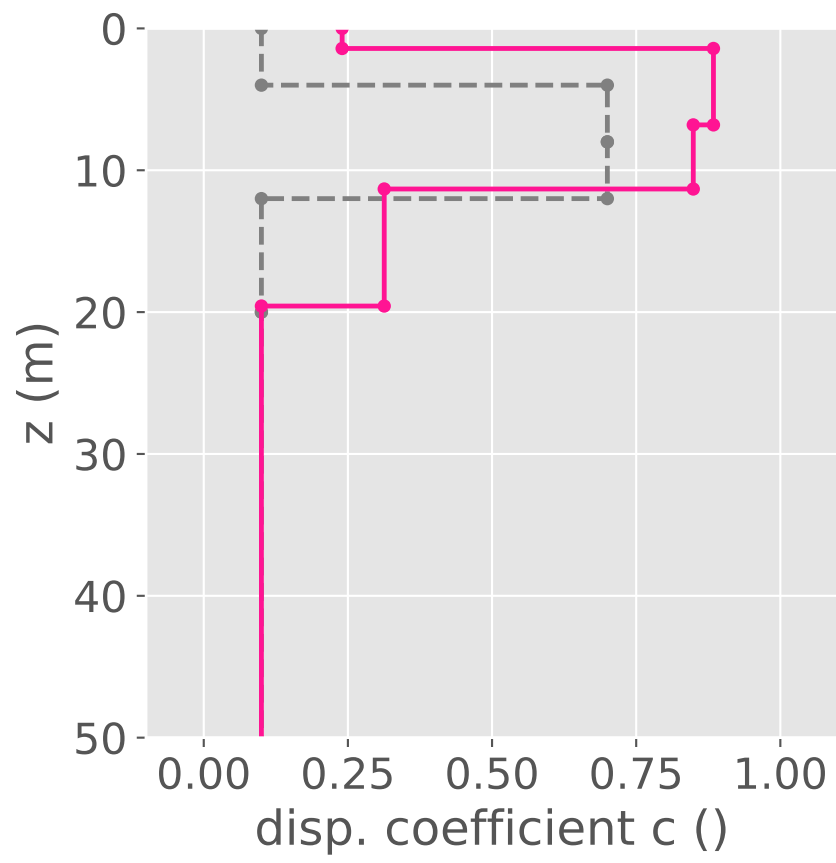
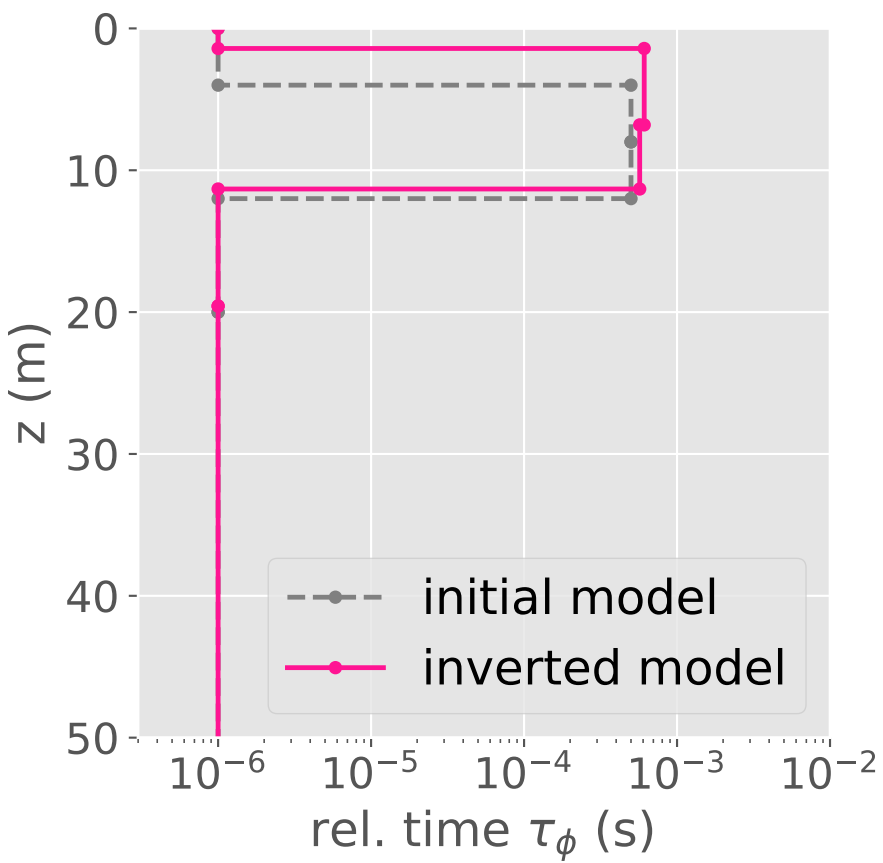
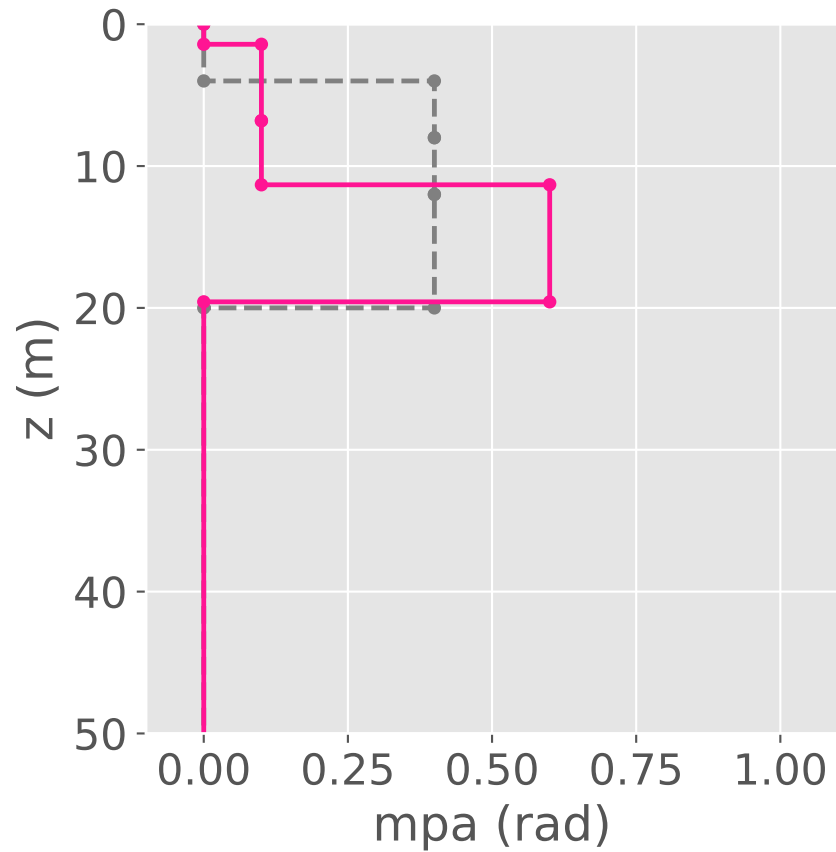
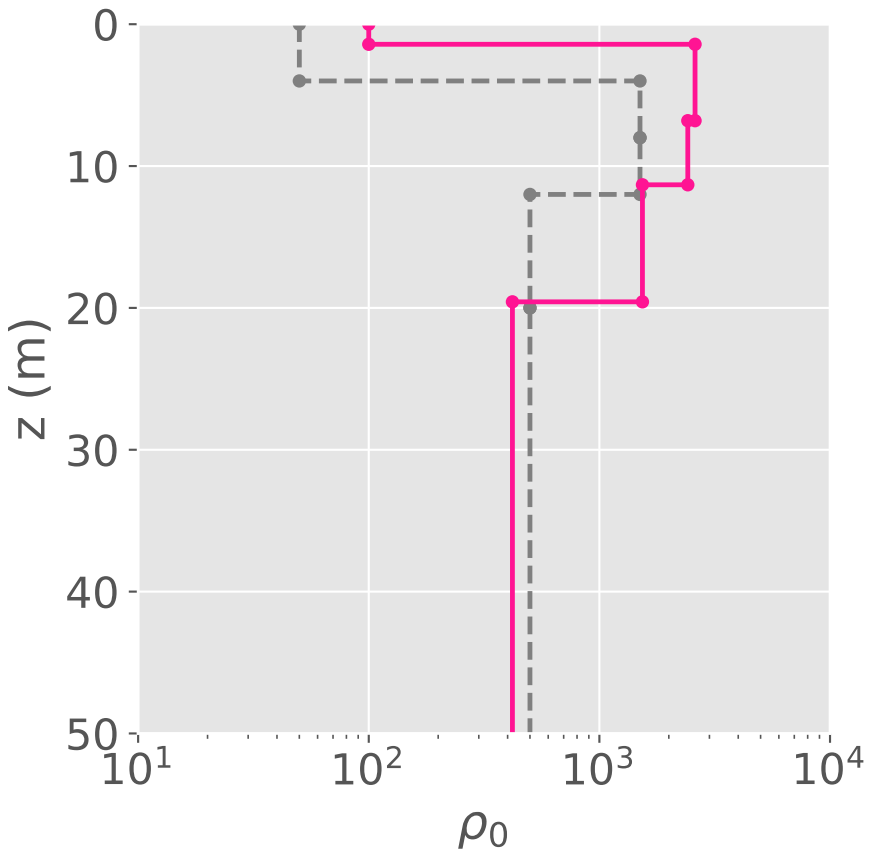


inv-run: 005, sndID: B015  
chi2 = 25.23, rrms = 105.20%

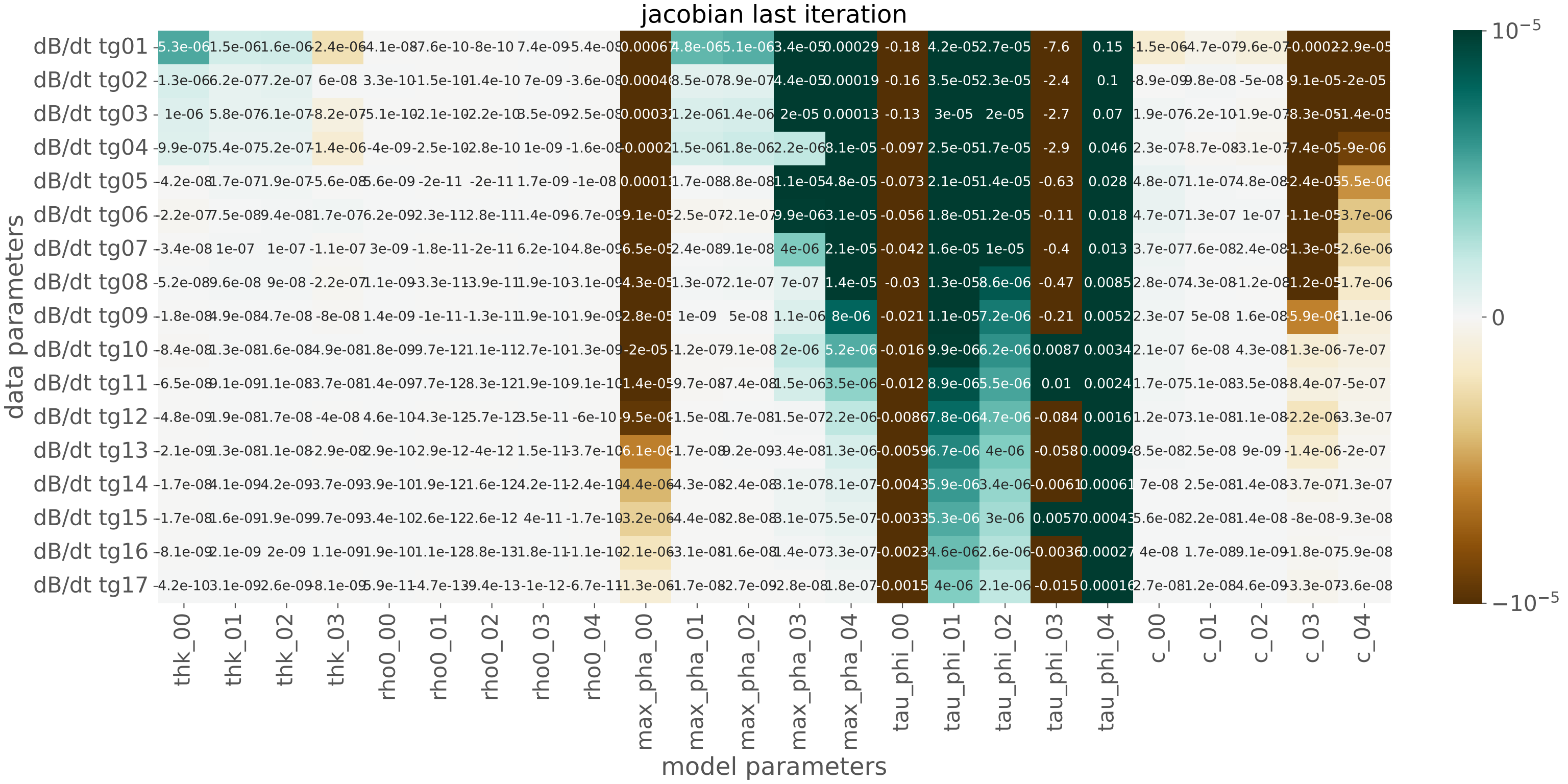


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 20.0%

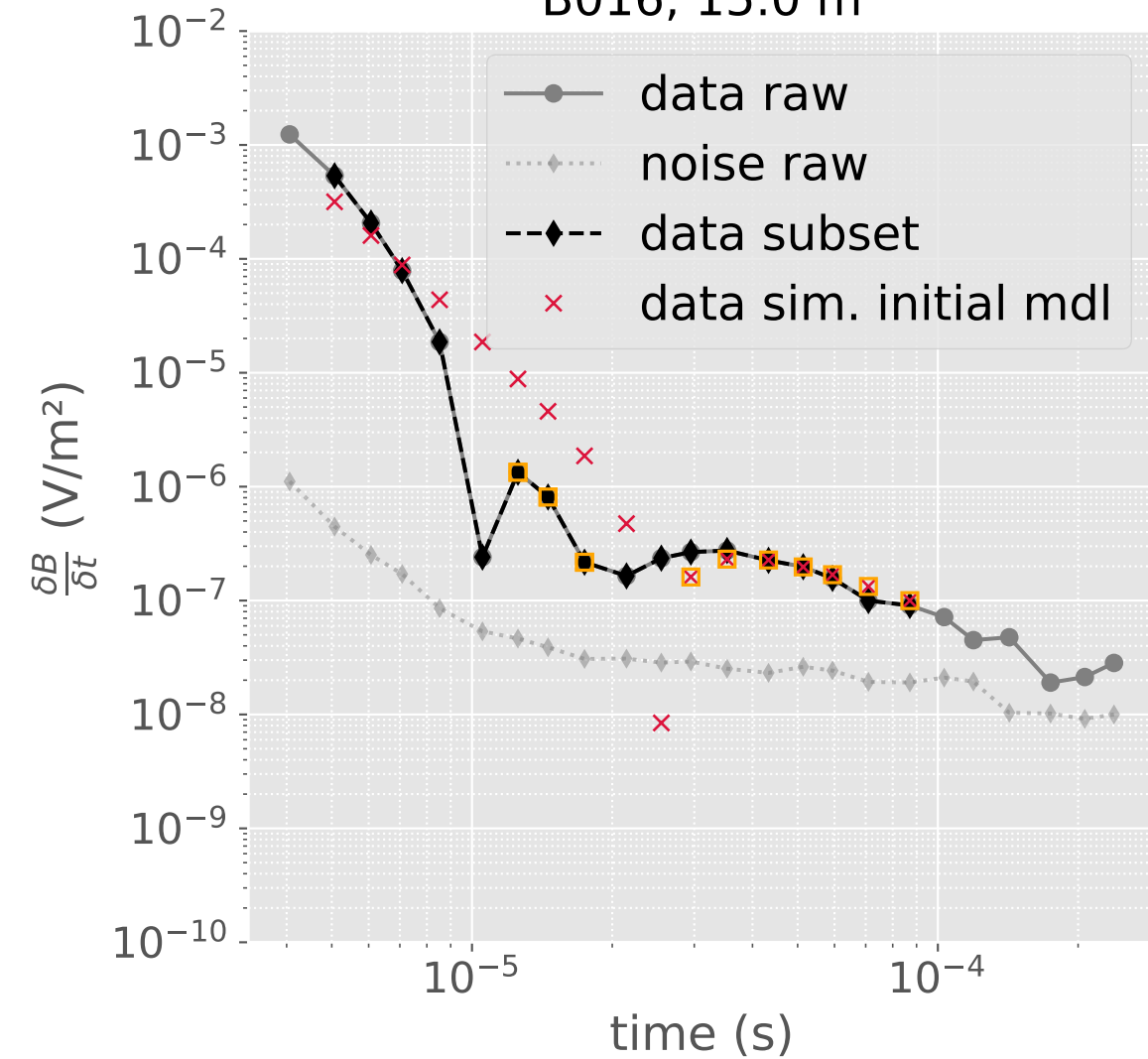




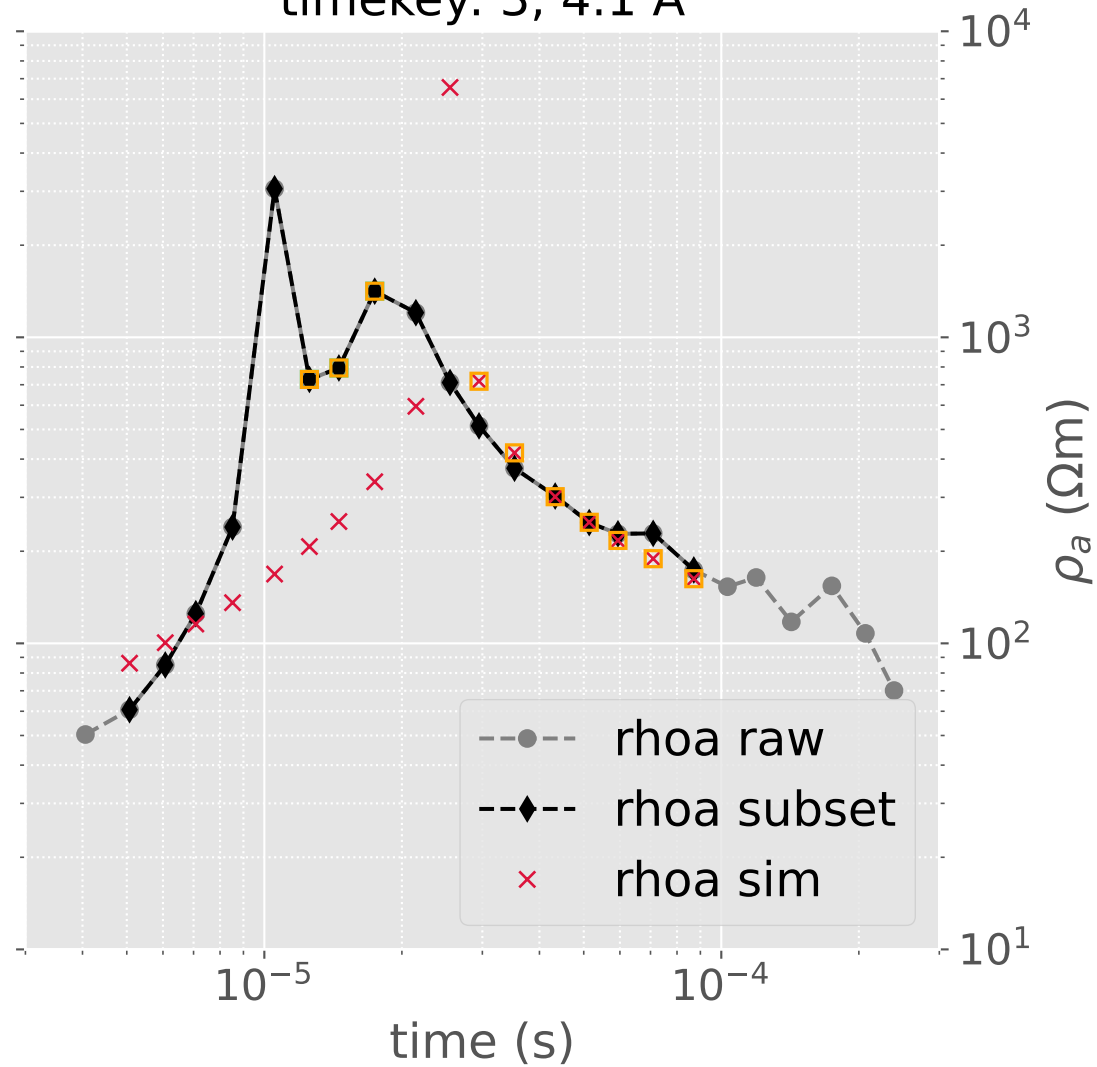




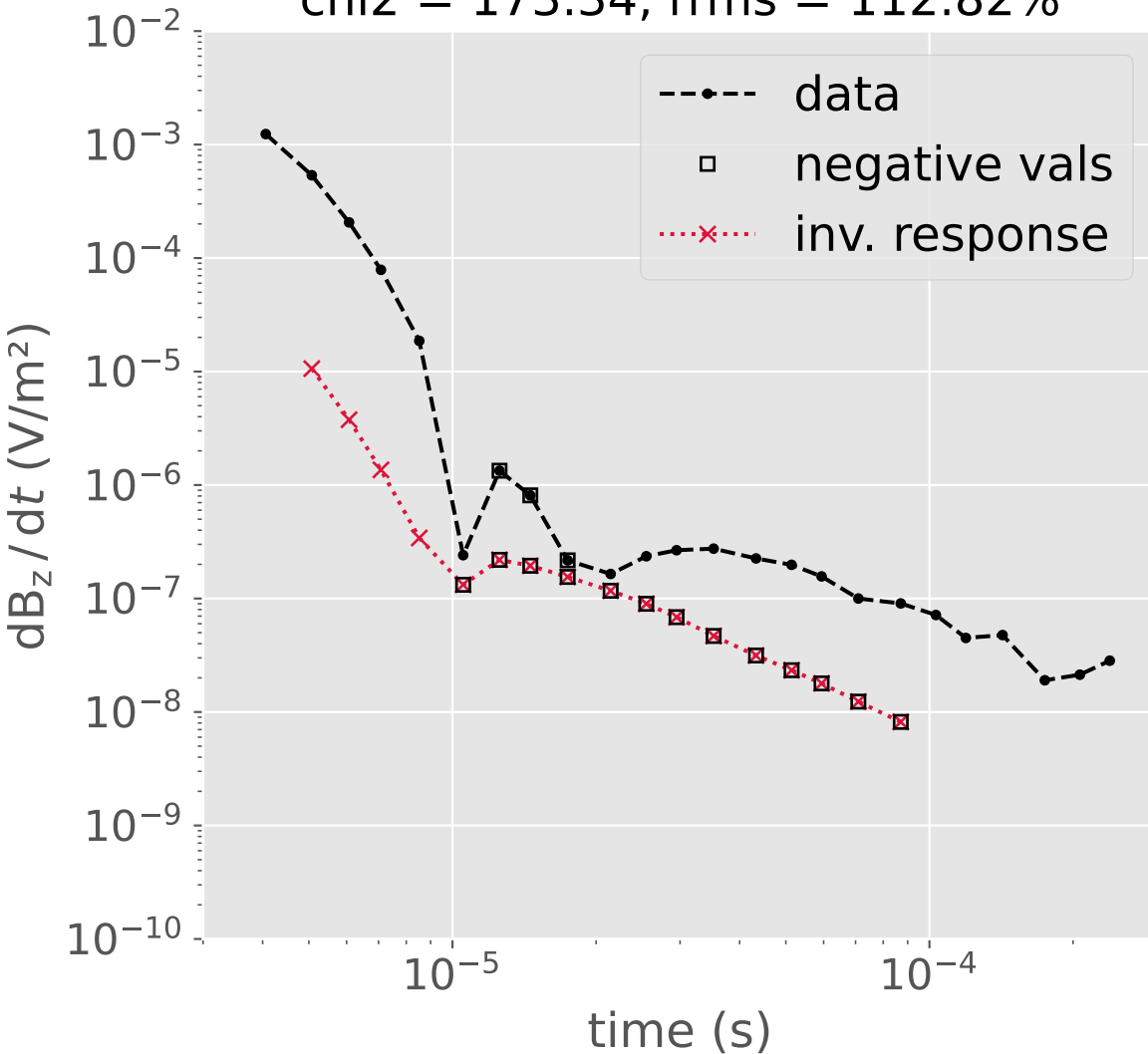
B016, 15.0 m



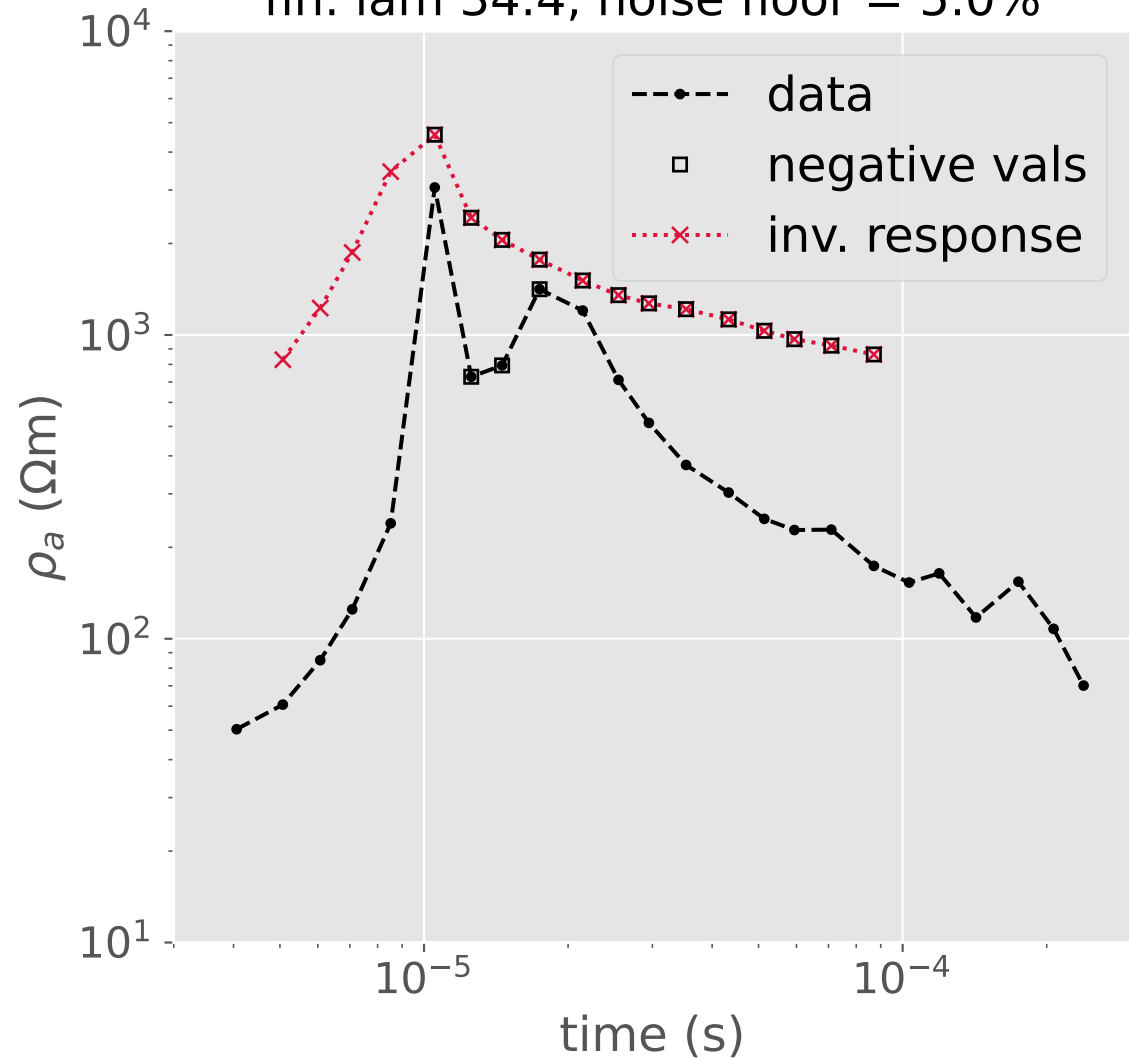
timekey: 3, 4.1 A

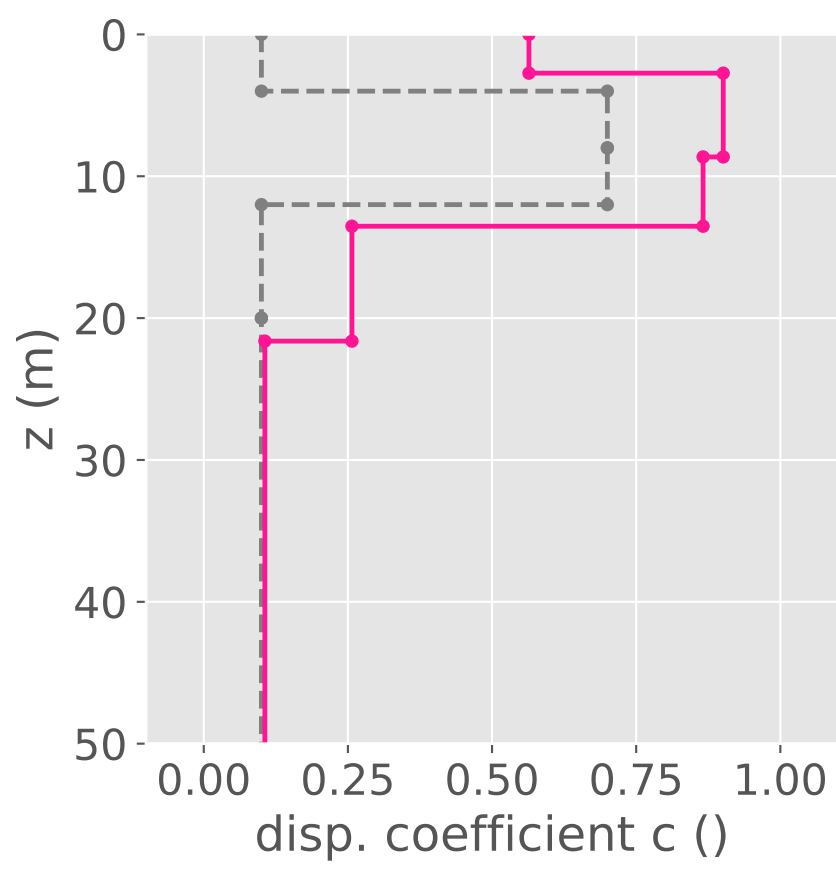
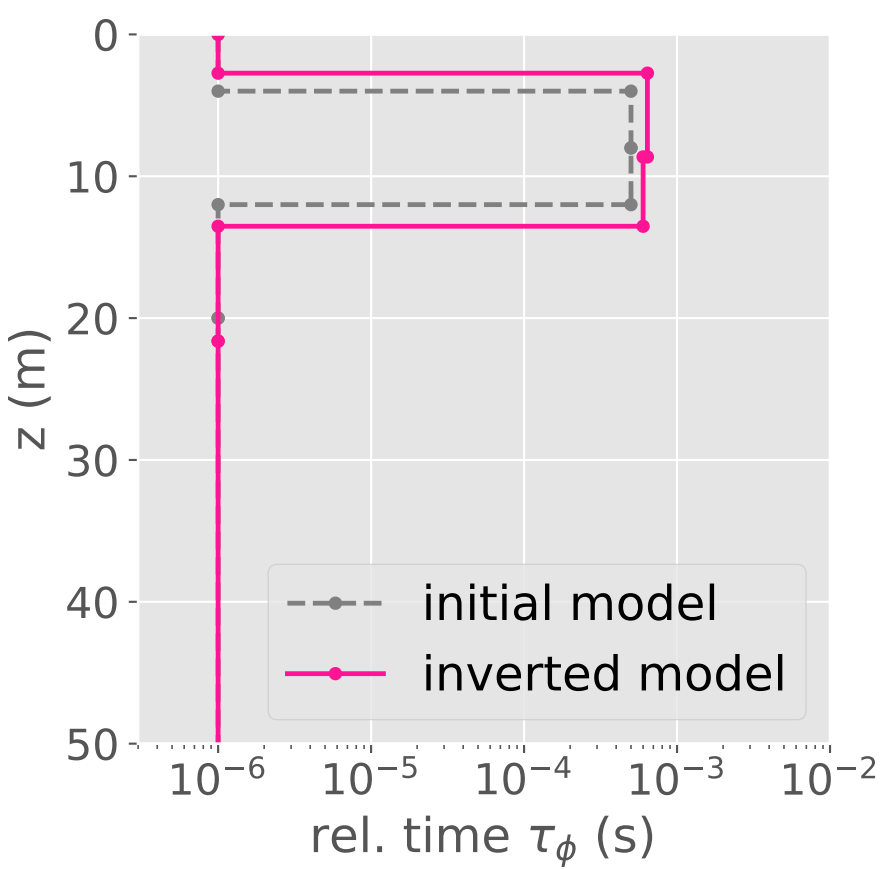
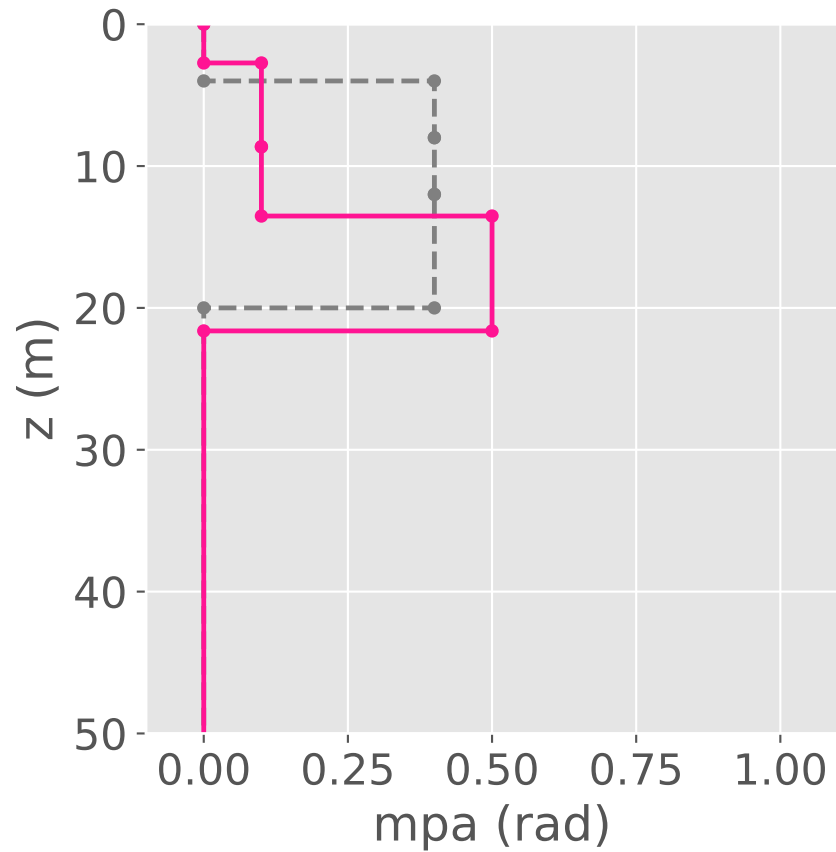
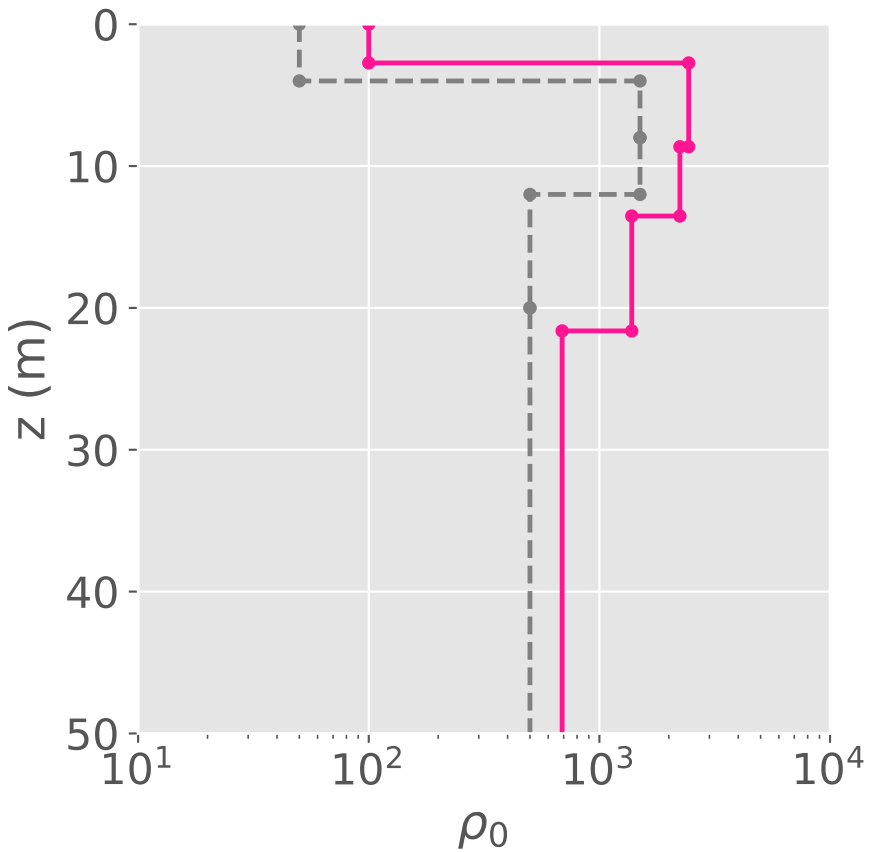


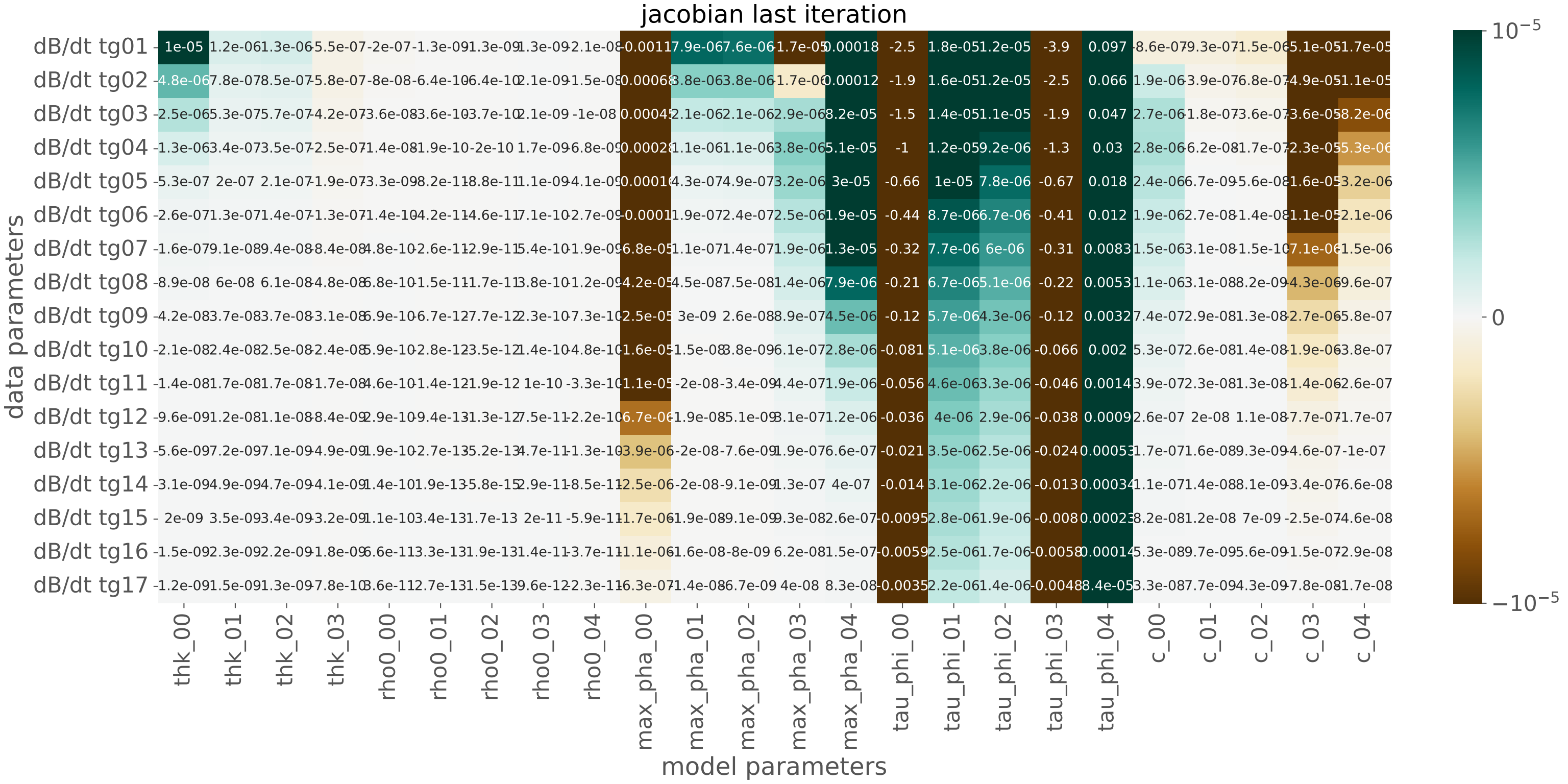
inv-run: 000, sndID: B016  
chi2 = 173.34, rrms = 112.82%



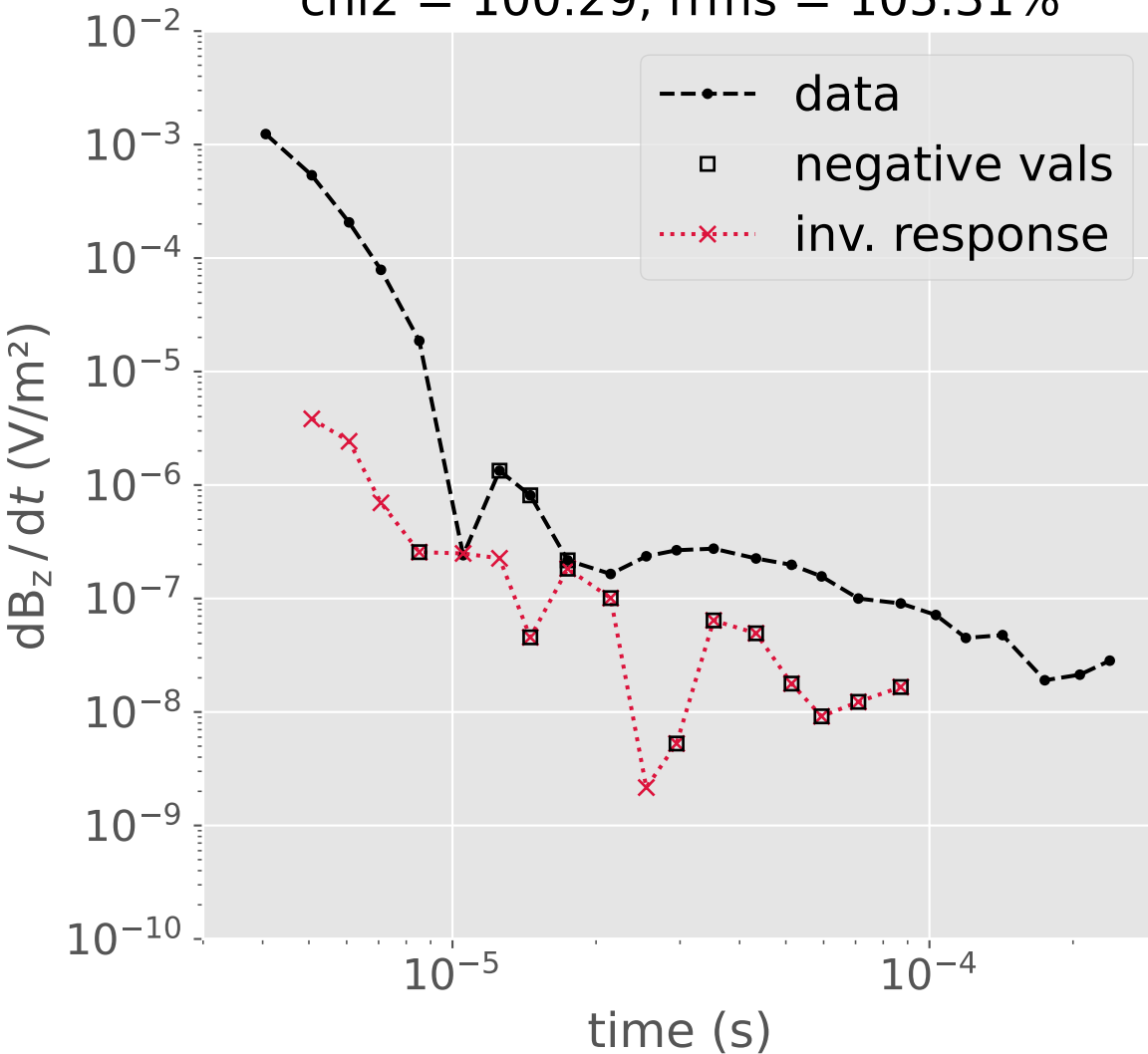
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 5.0%



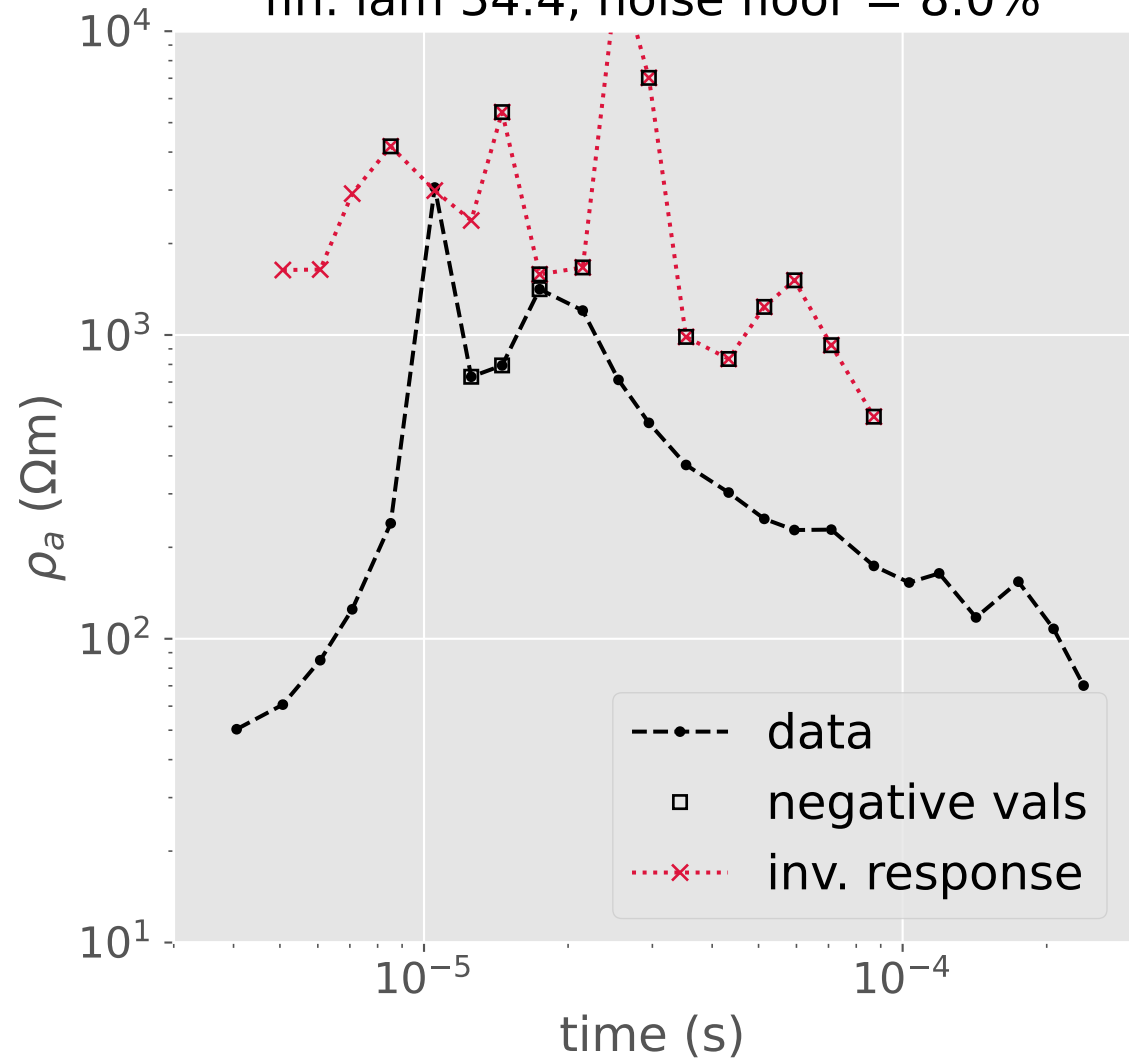


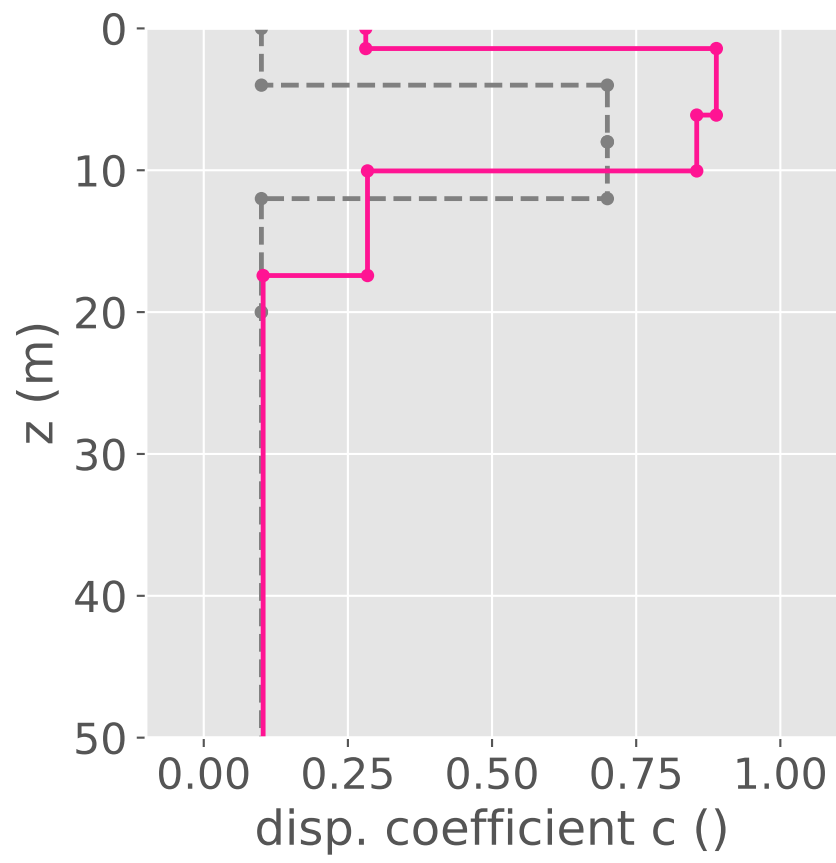
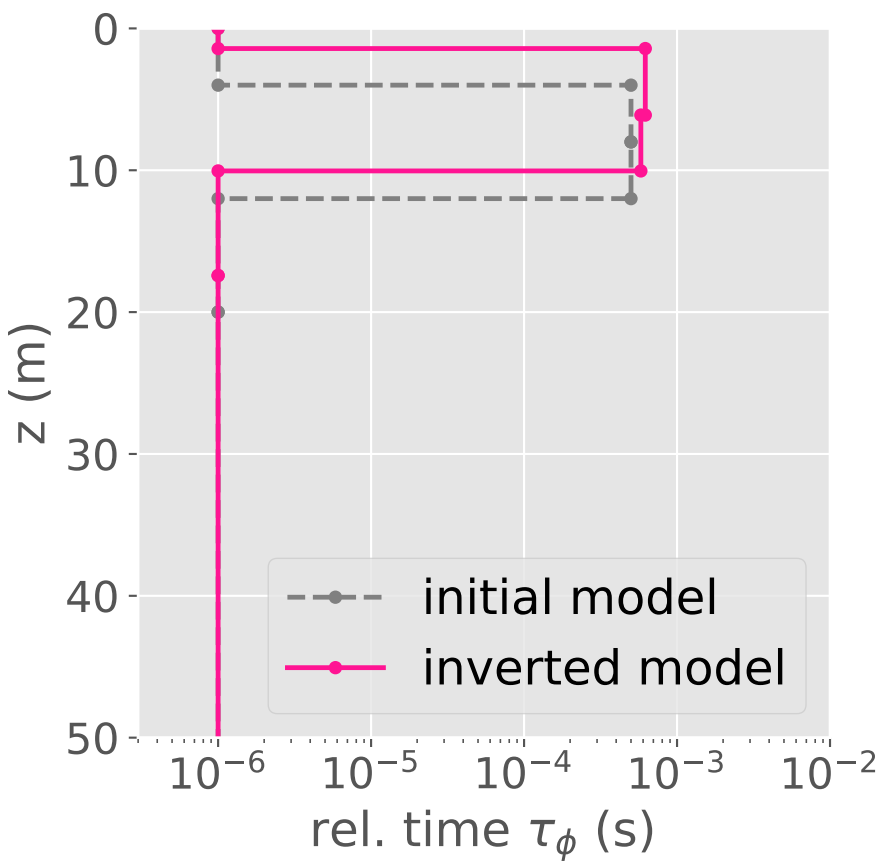
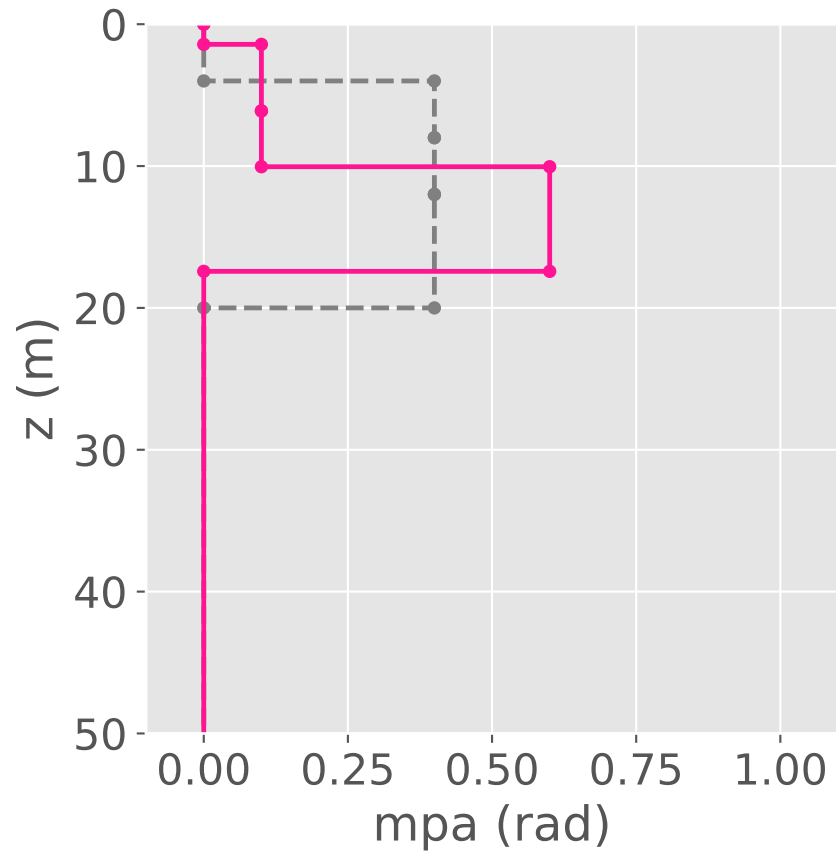
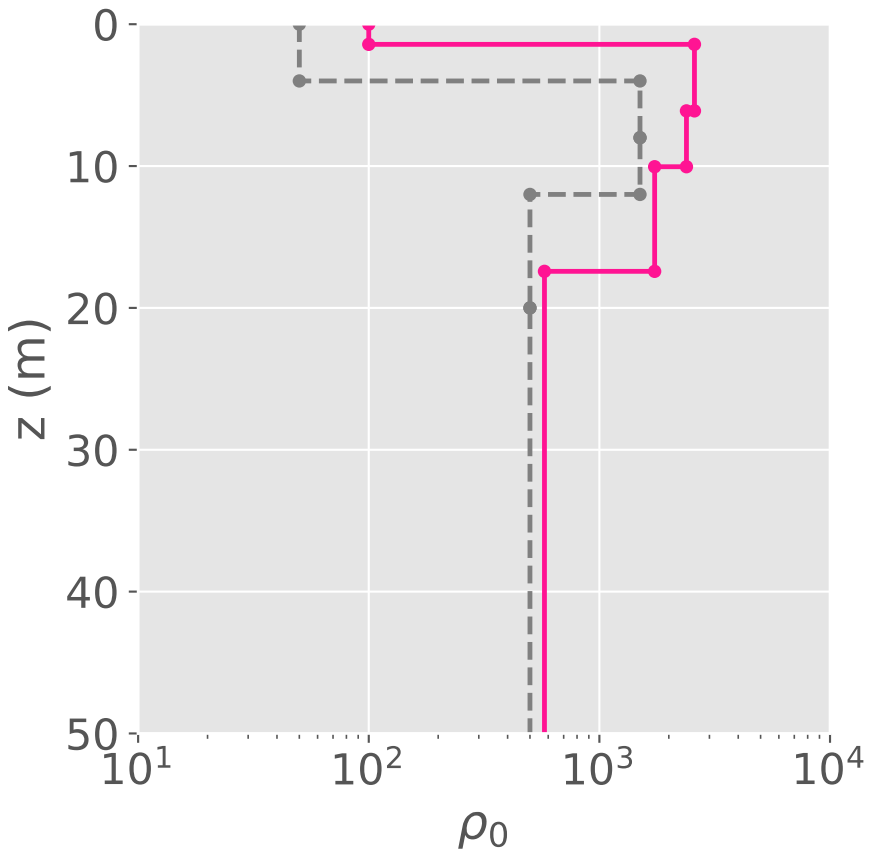


inv-run: 001, sndID: B016  
chi2 = 100.29, rrms = 105.31%

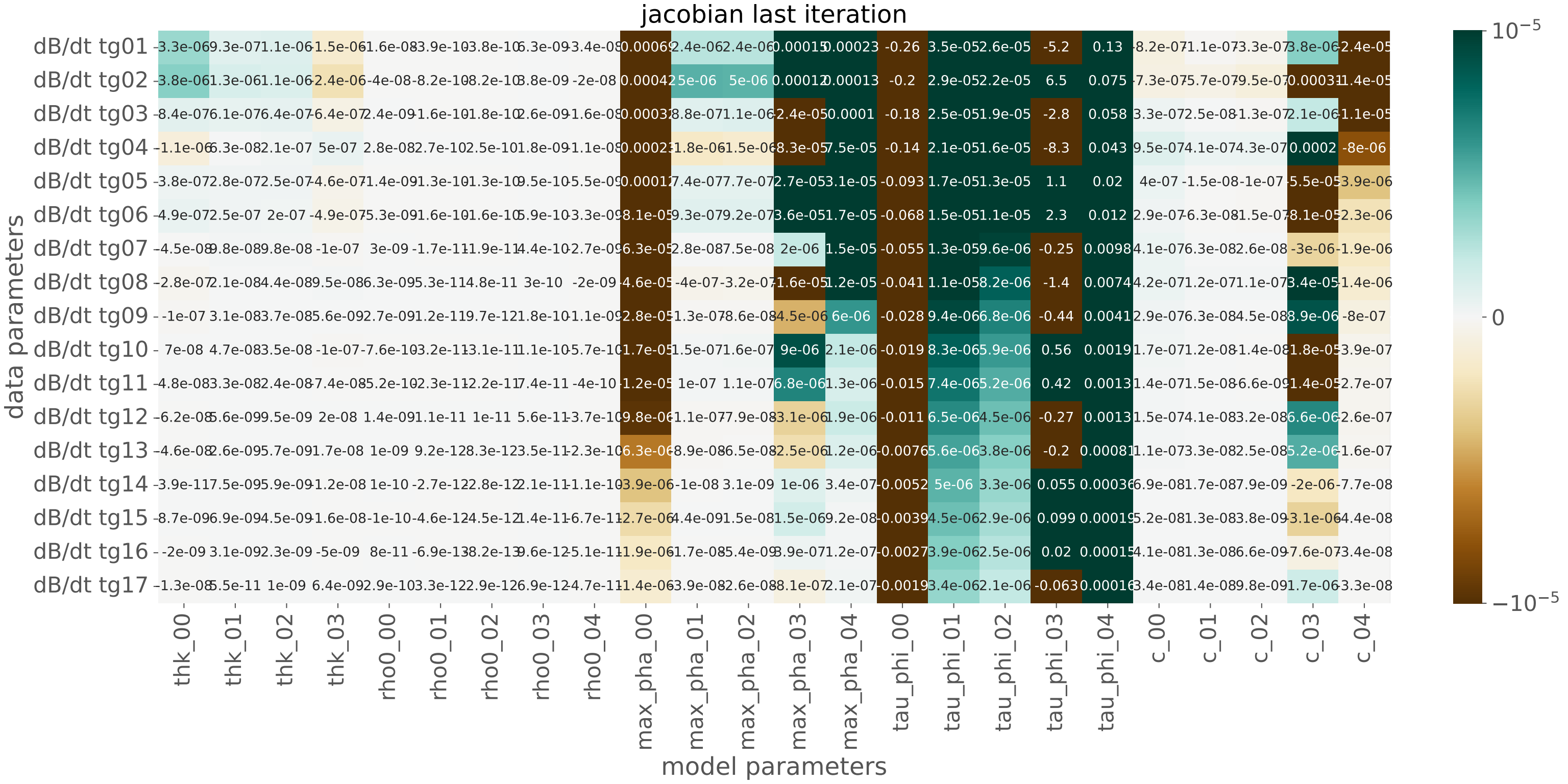


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 8.0%



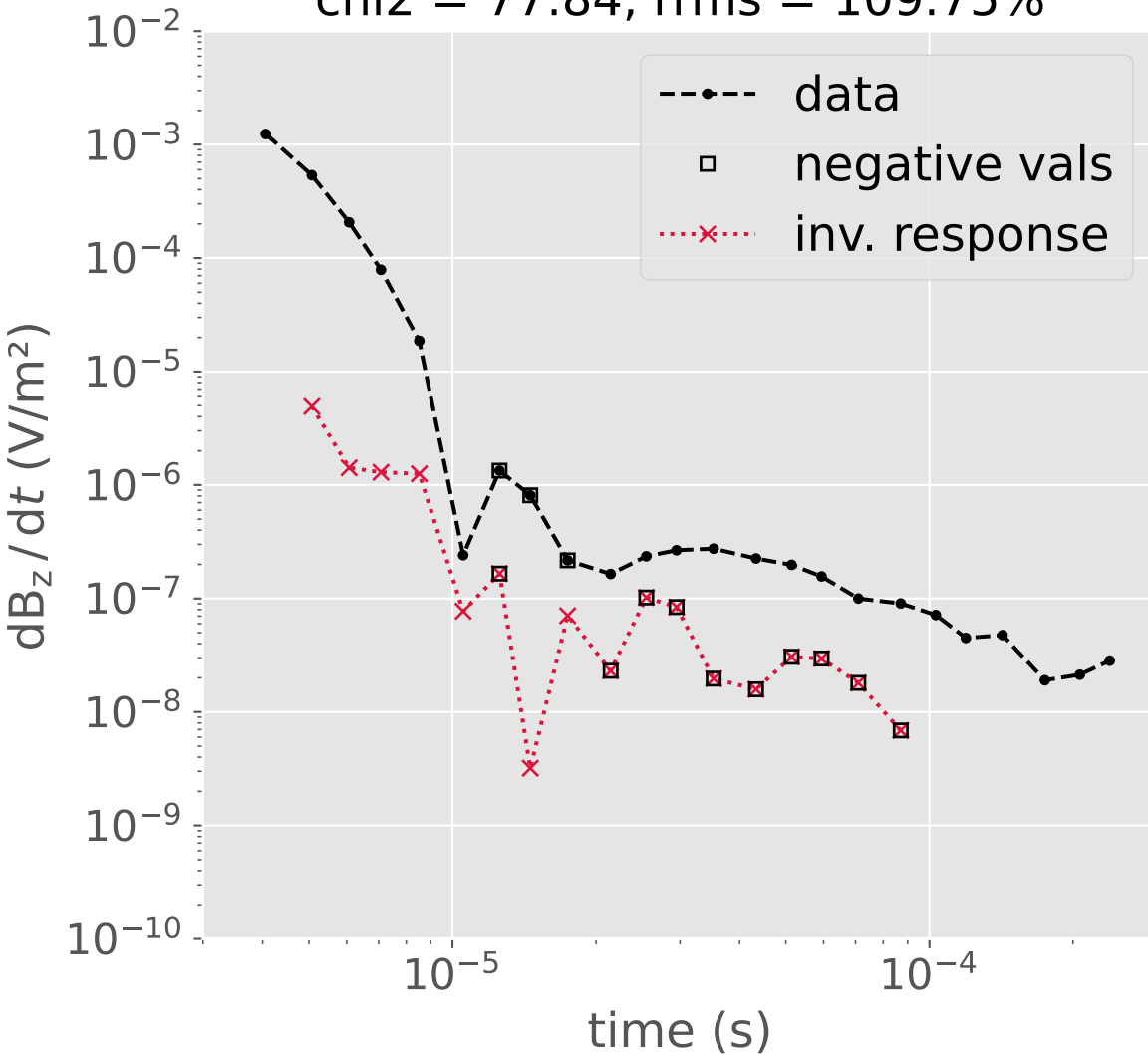




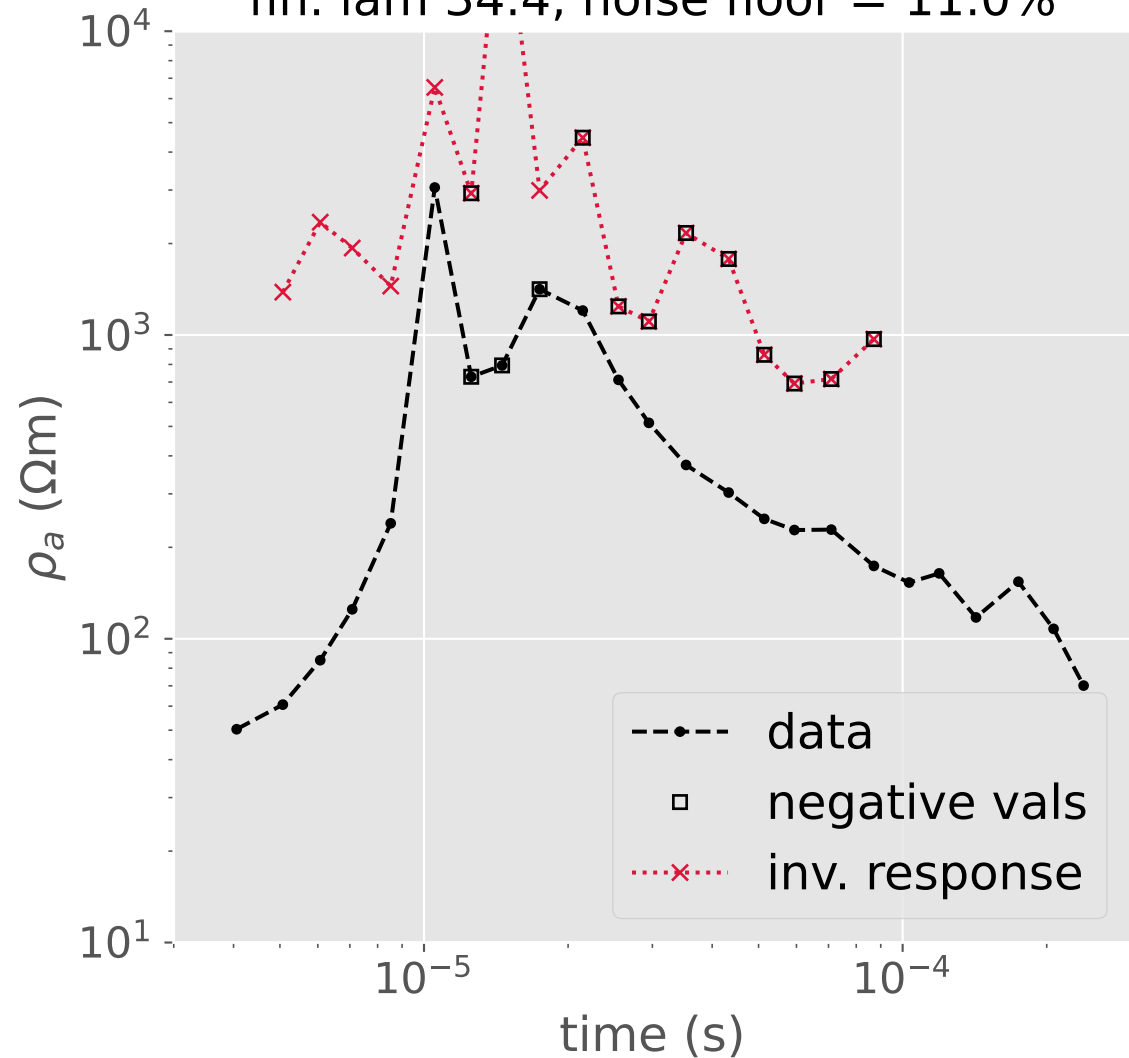


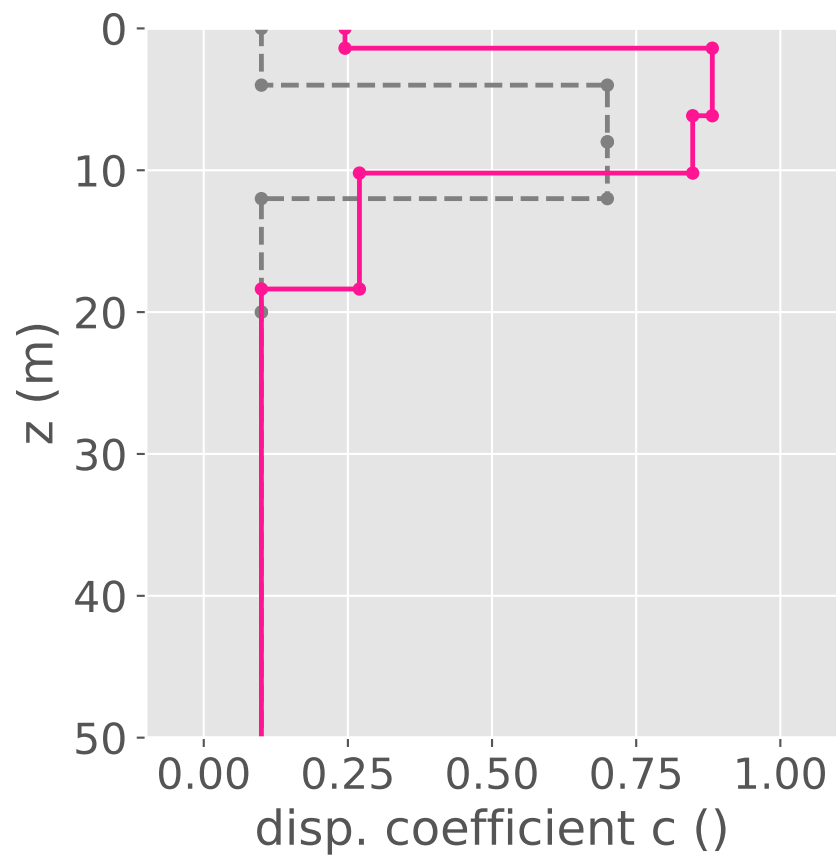
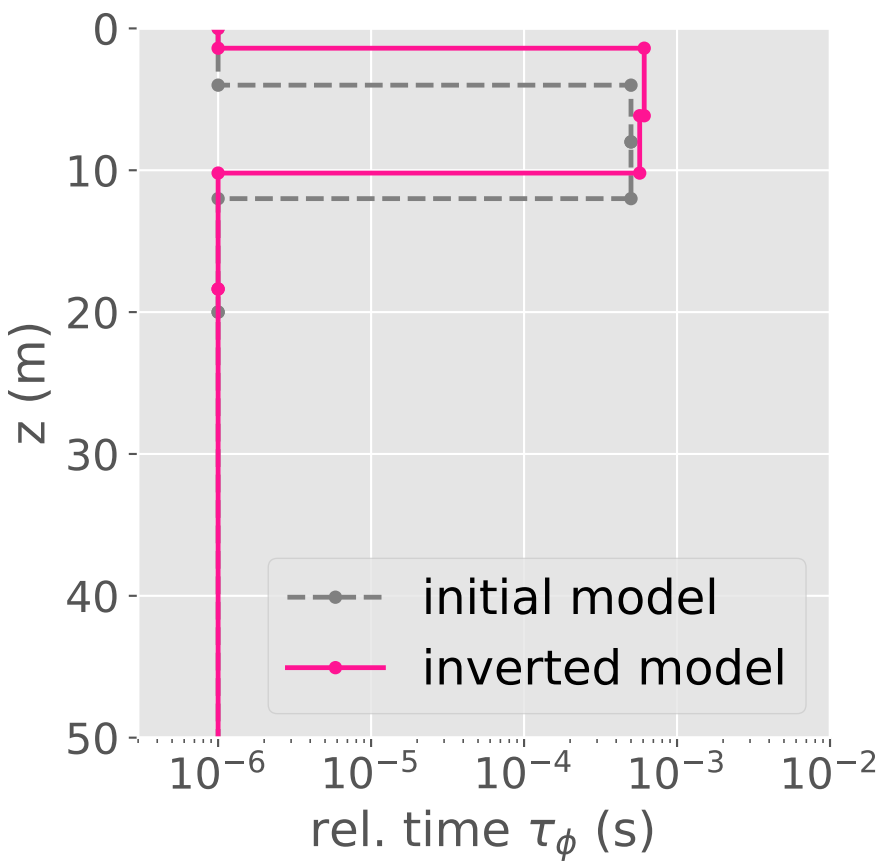
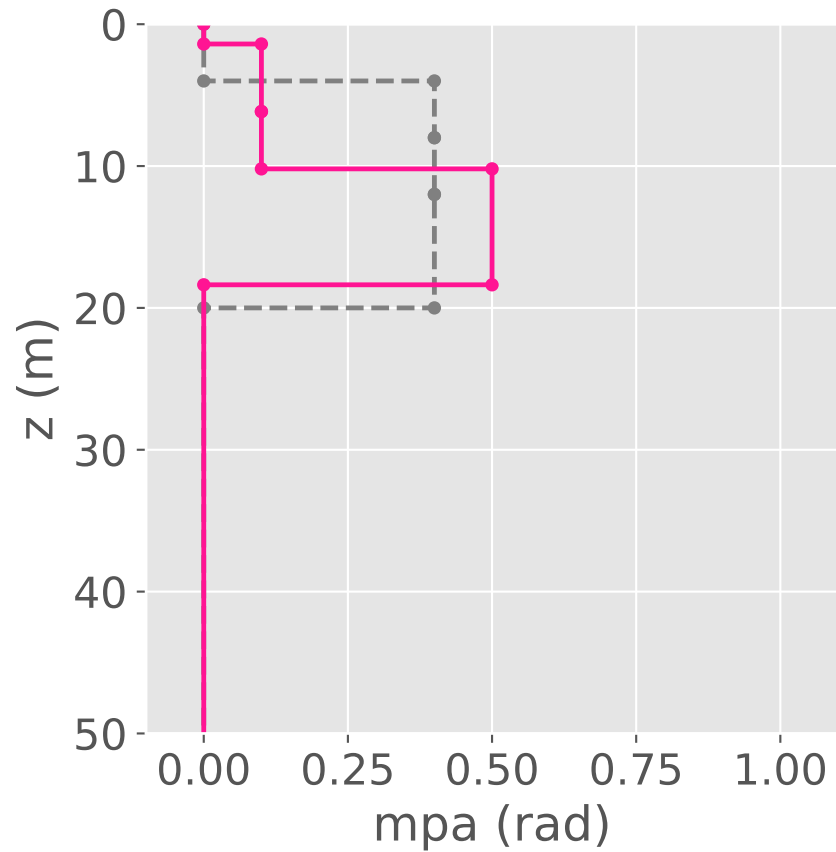
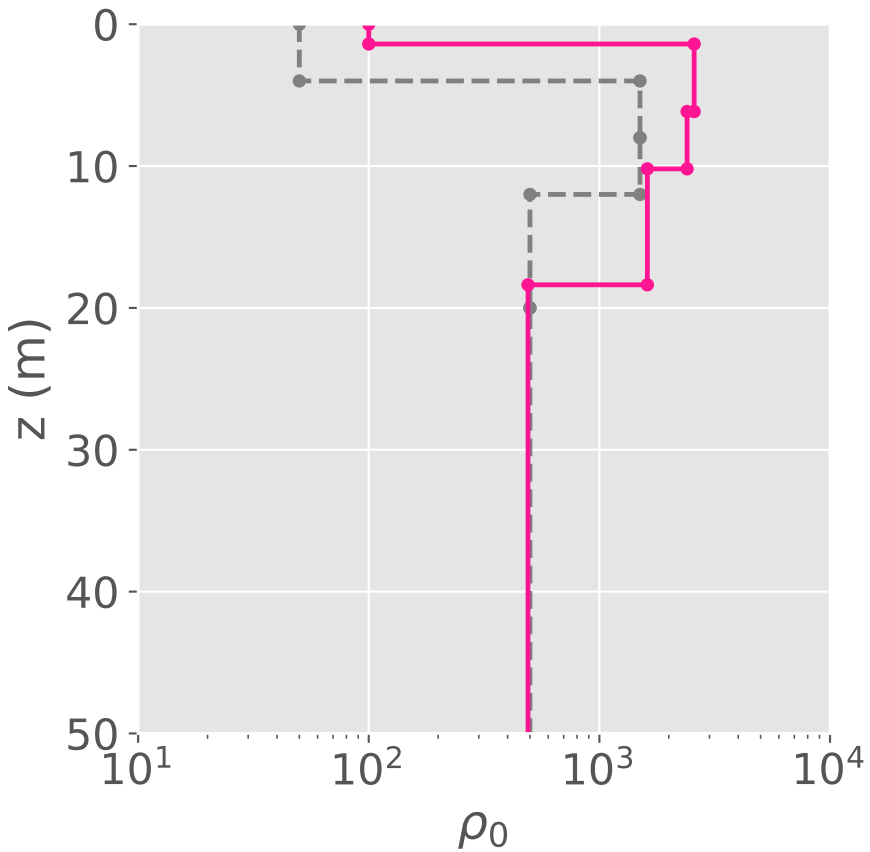


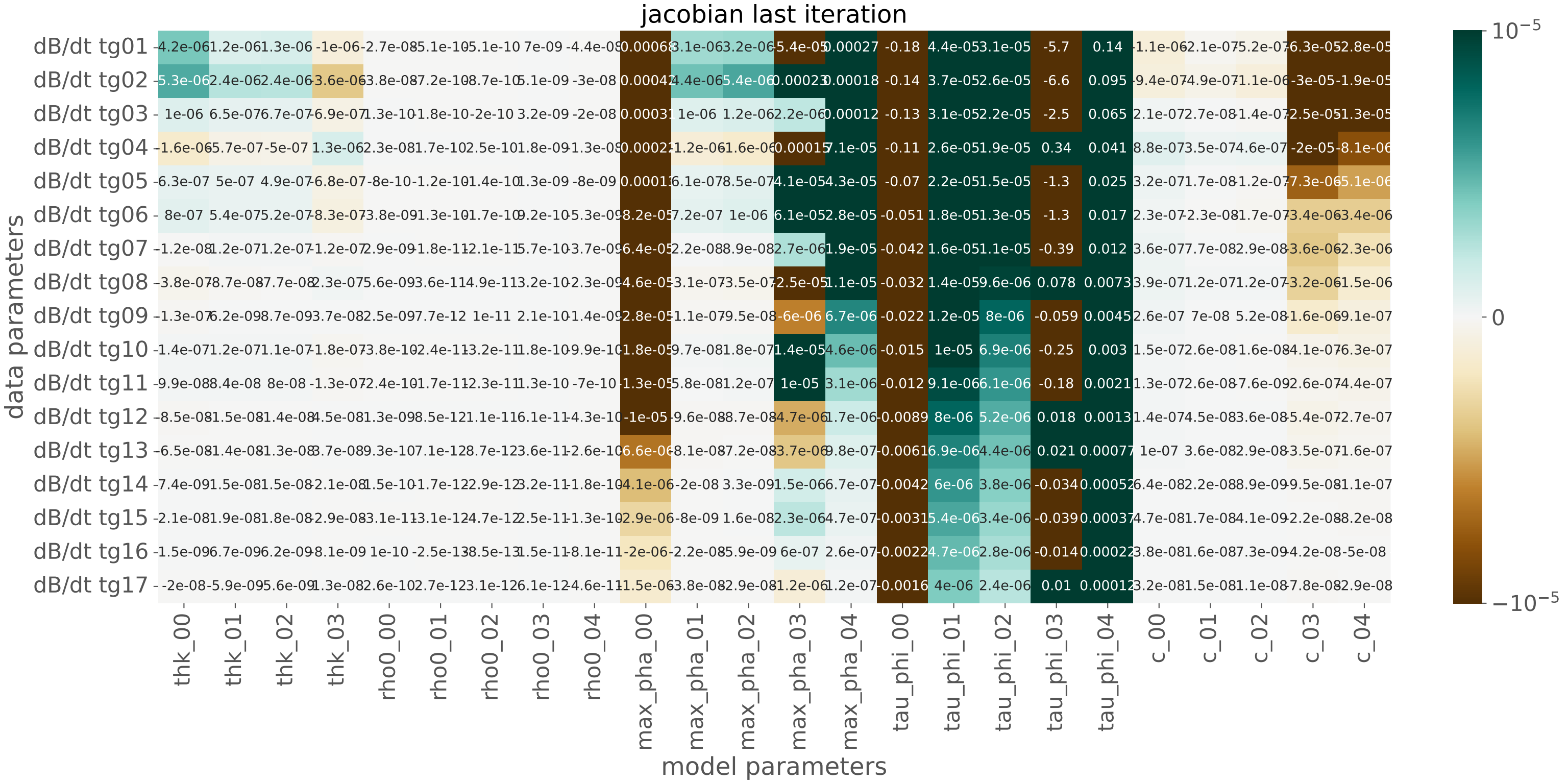
inv-run: 002, sndID: B016  
chi2 = 77.84, rrms = 109.75%



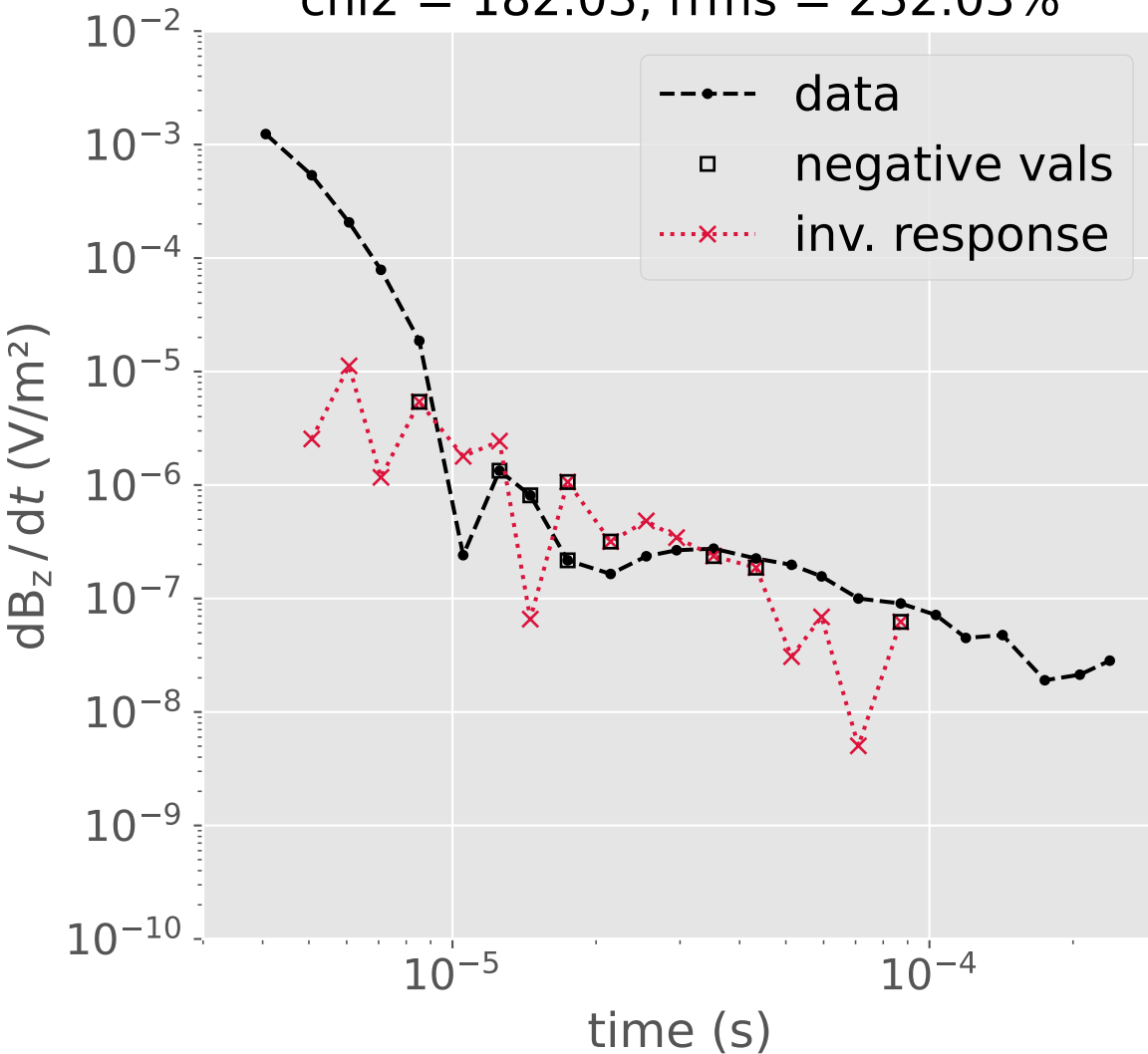
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 11.0%



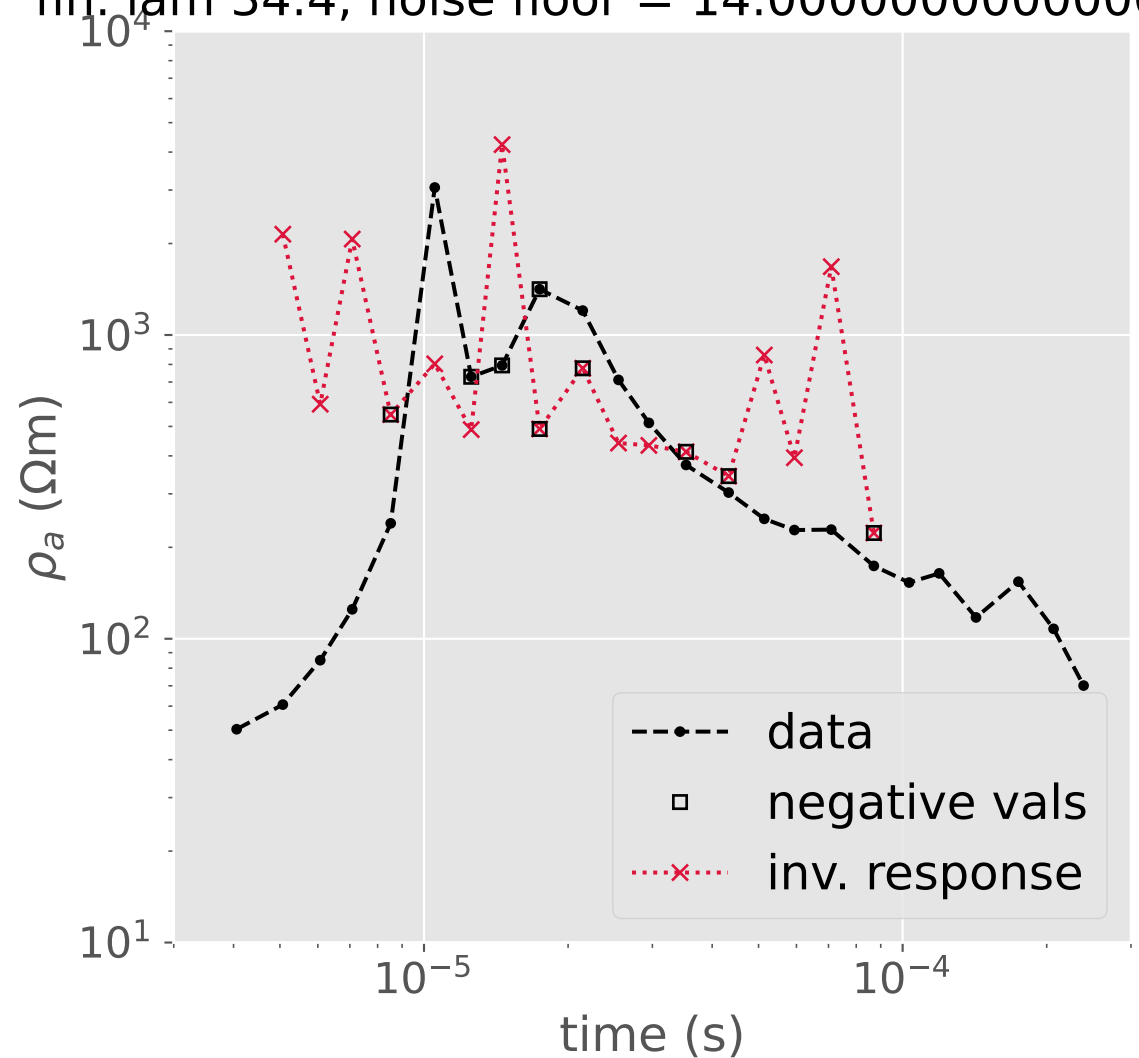


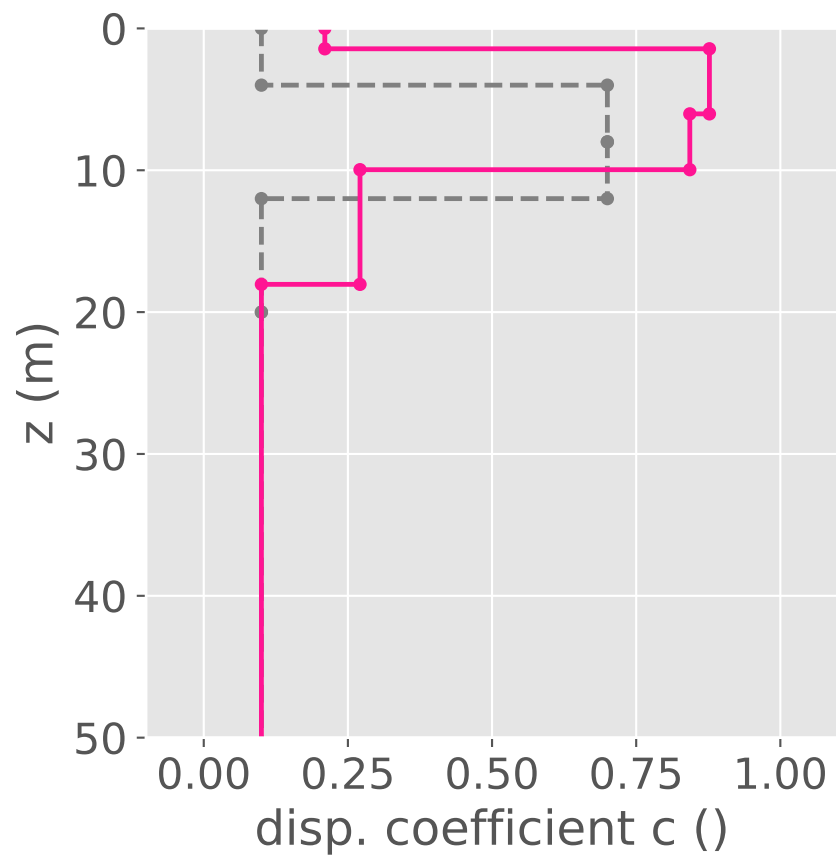
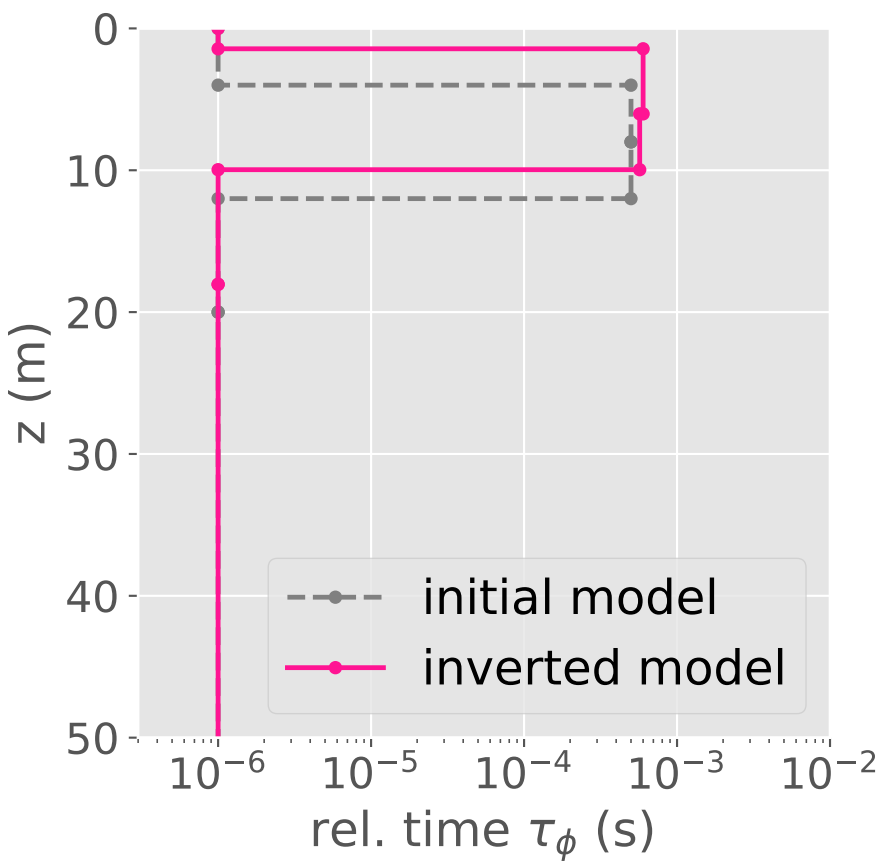
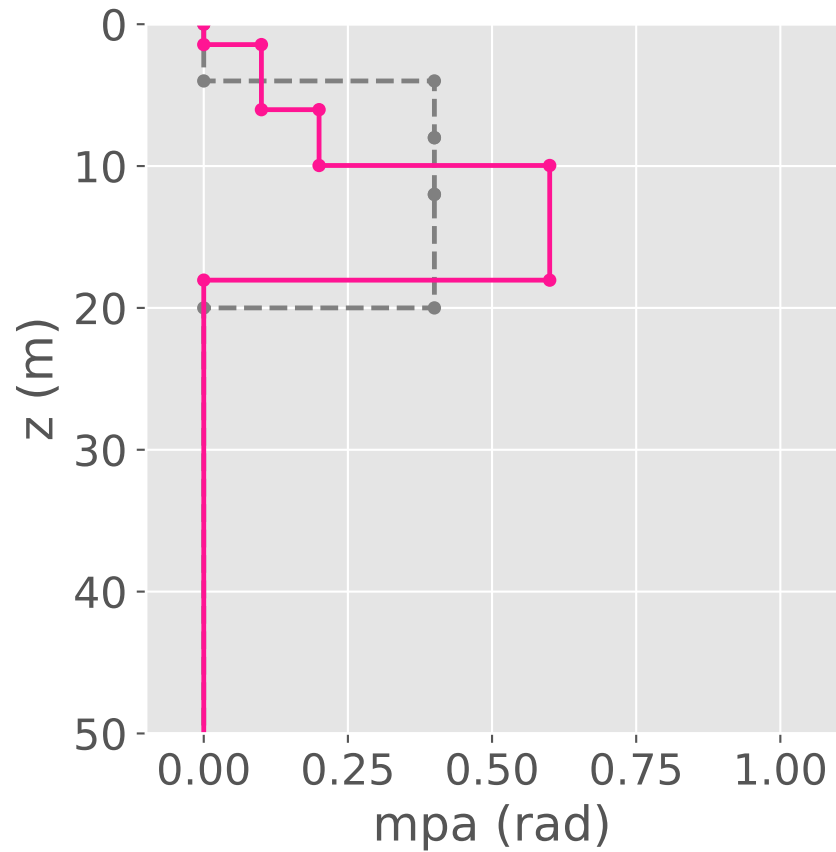
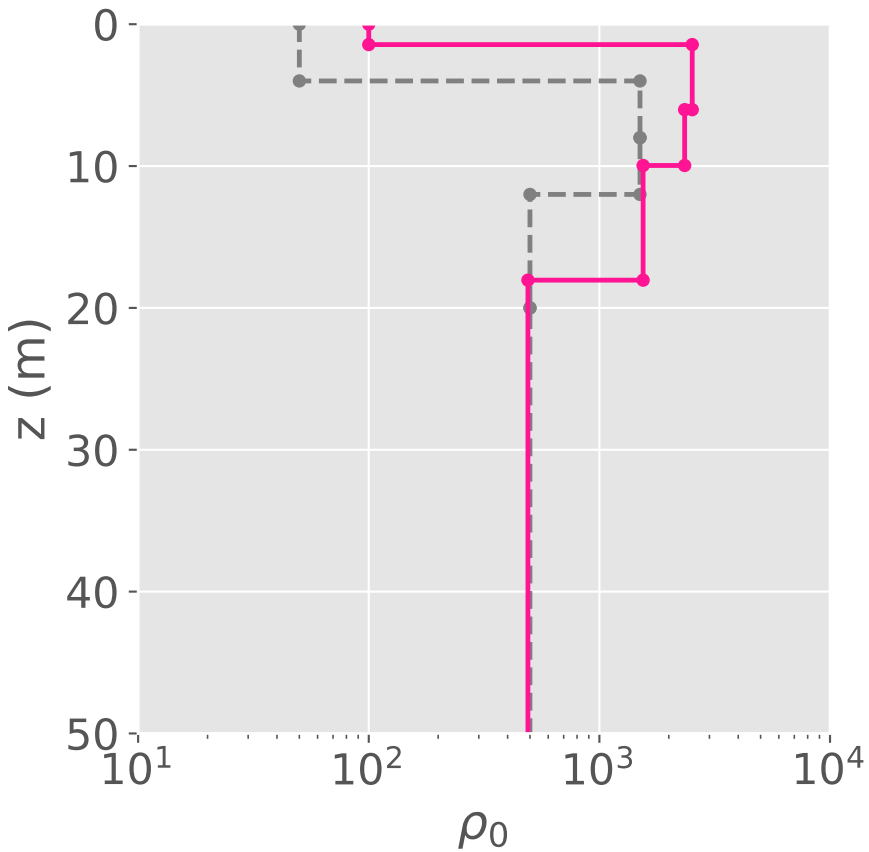


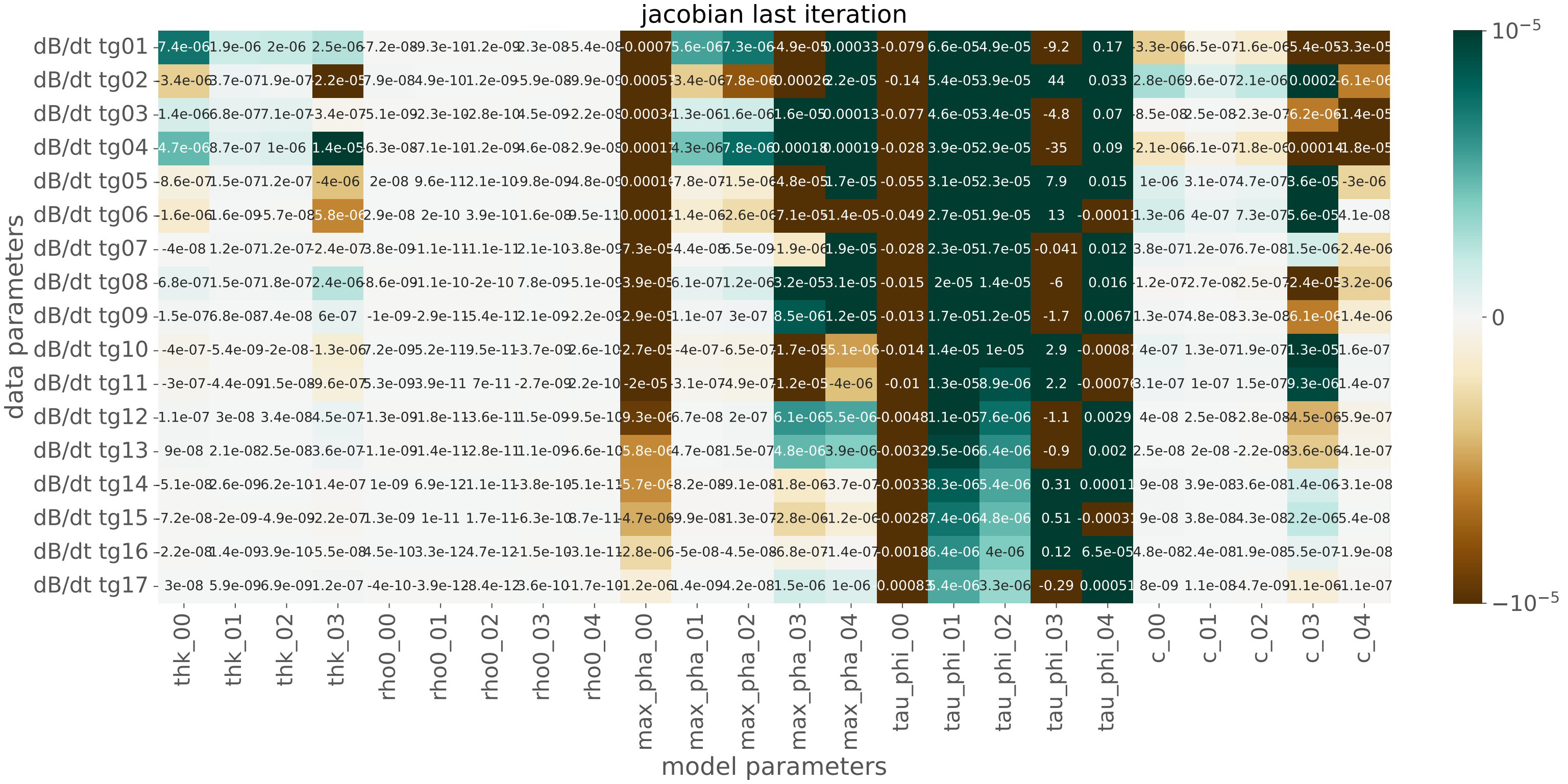
inv-run: 003, sndID: B016  
chi2 = 182.03, rrms = 232.03%



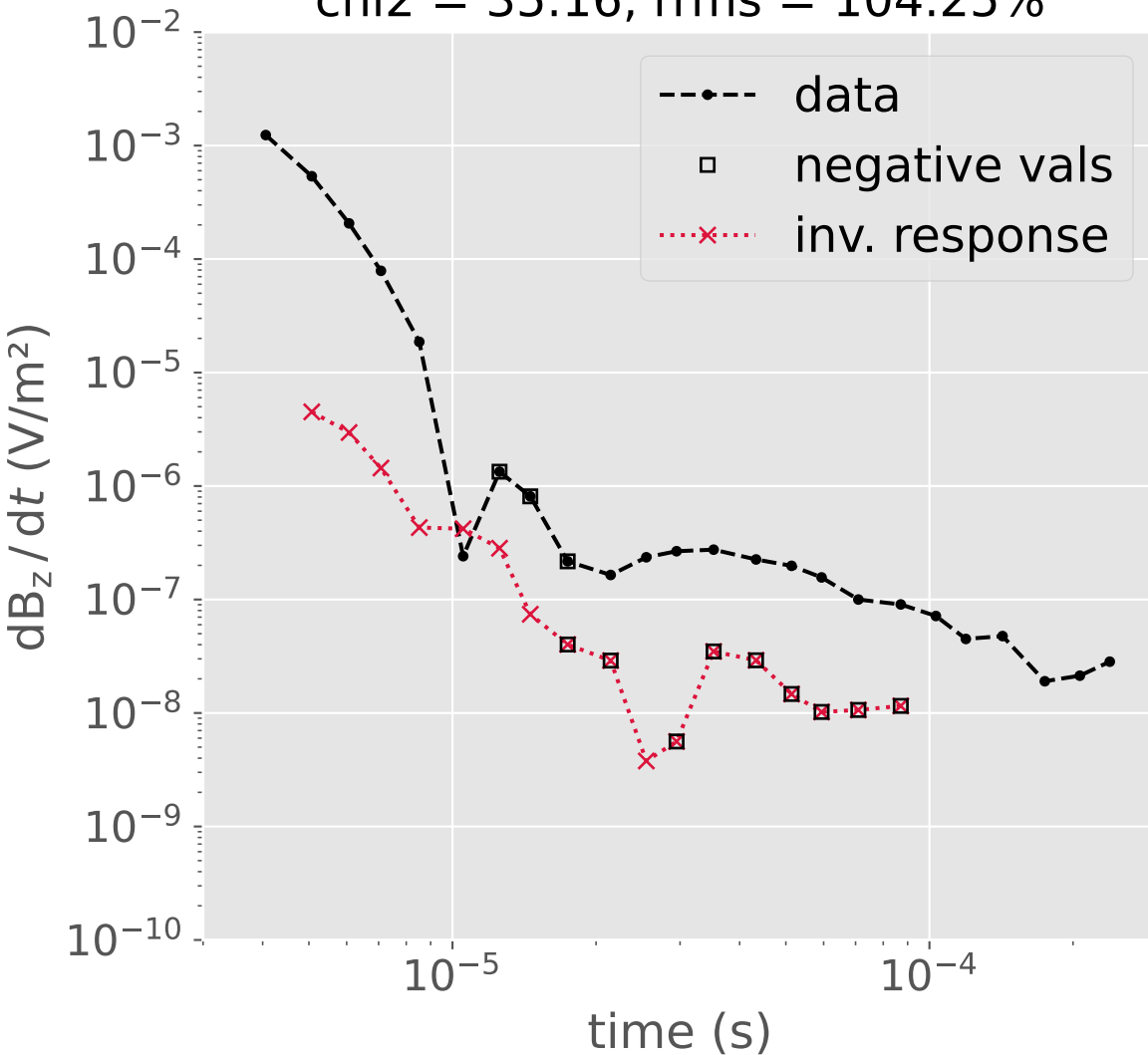
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 14.000000000000000



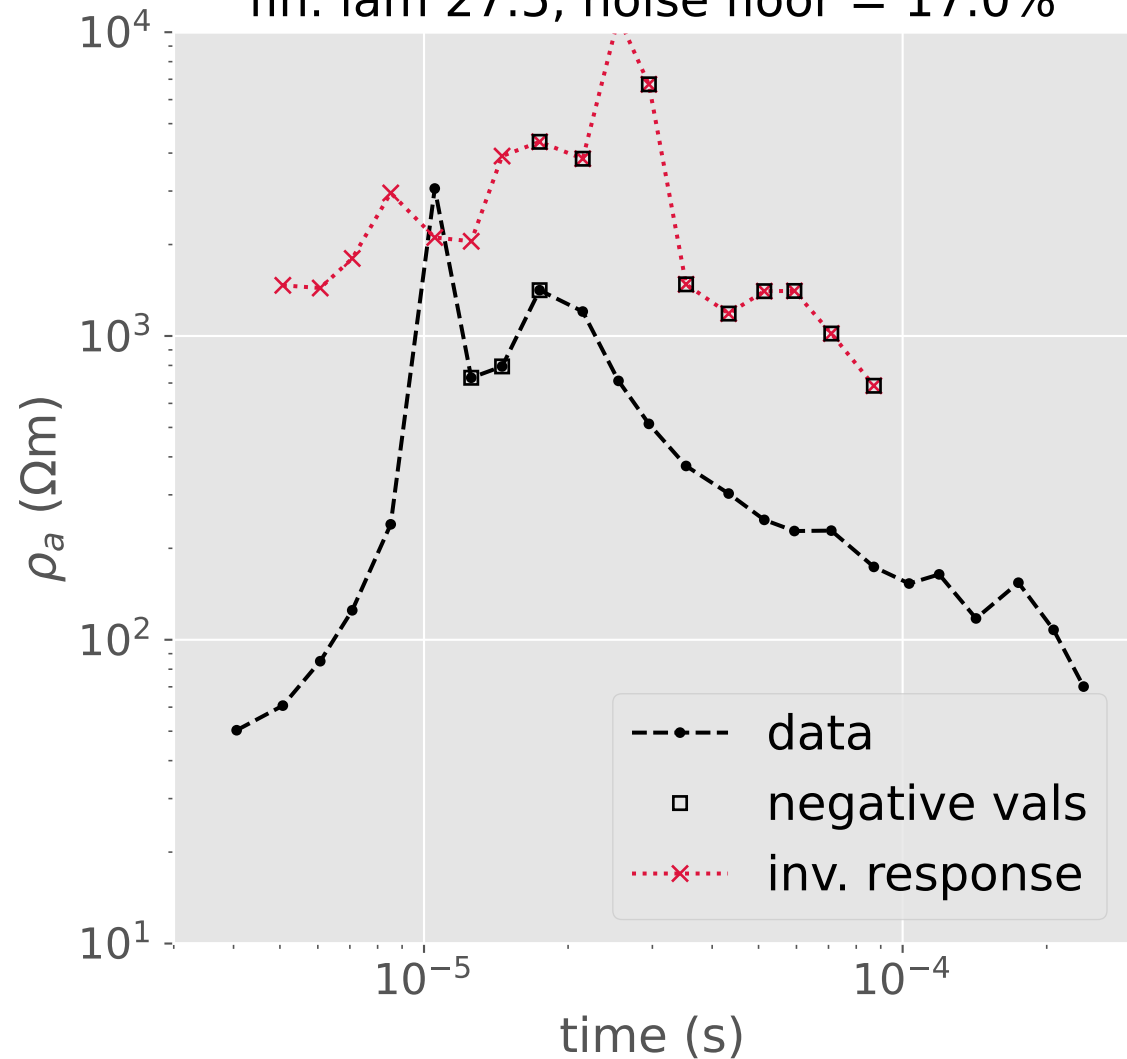


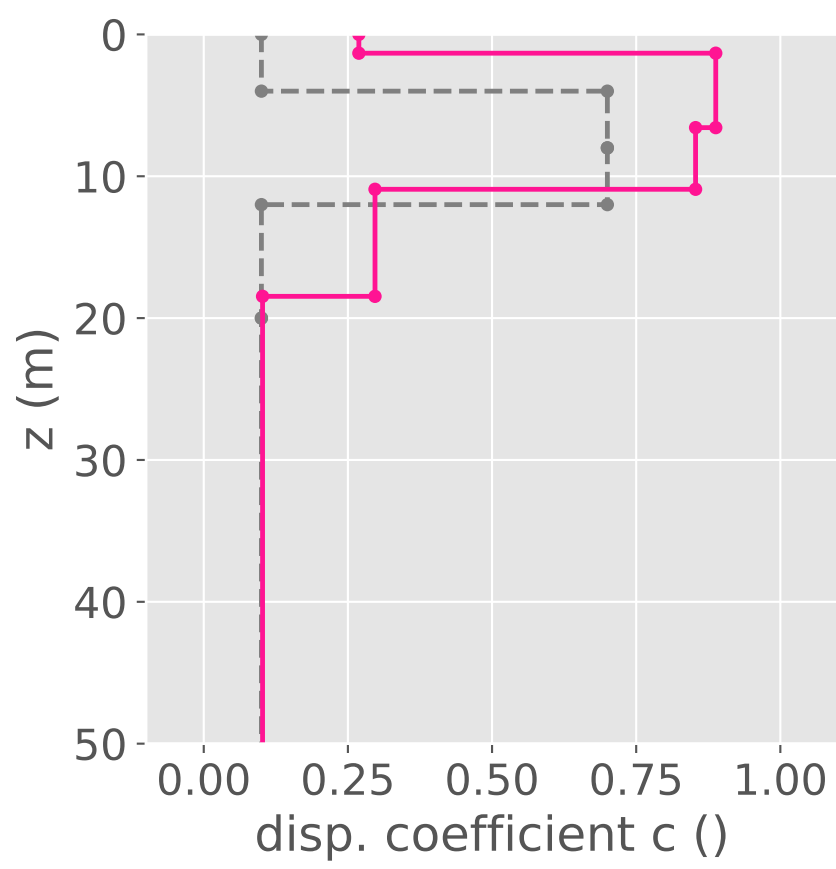
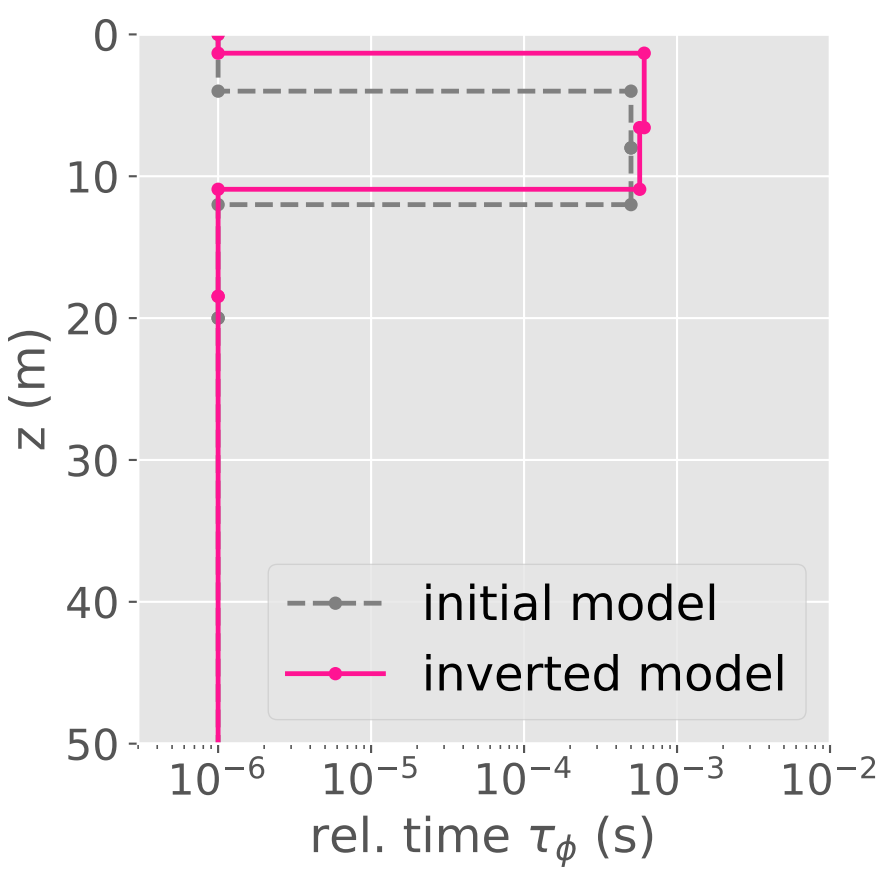
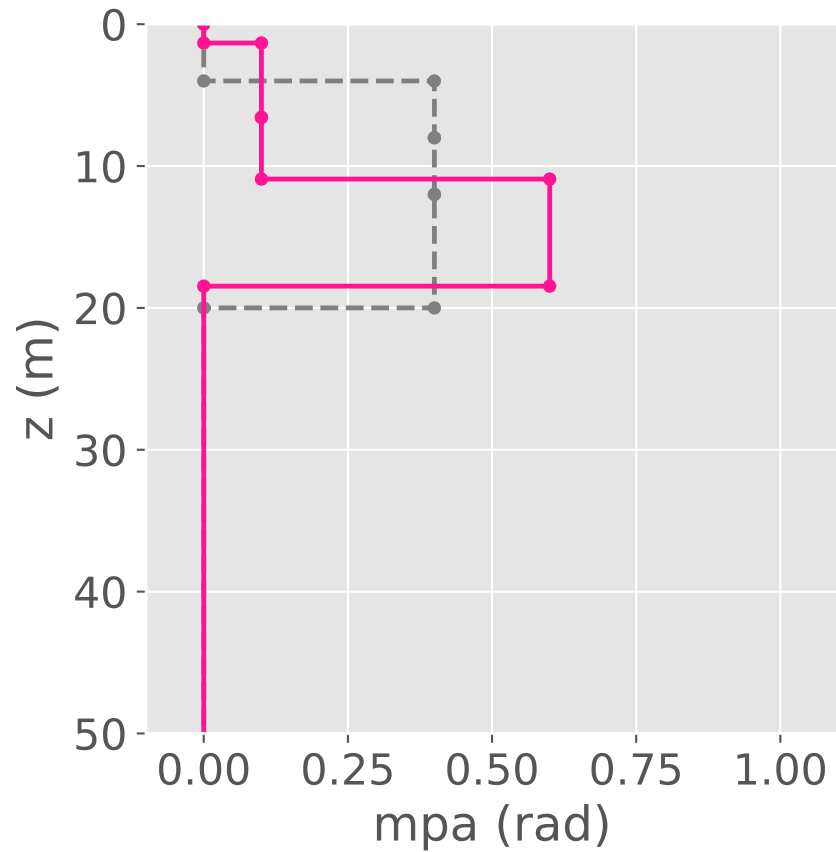
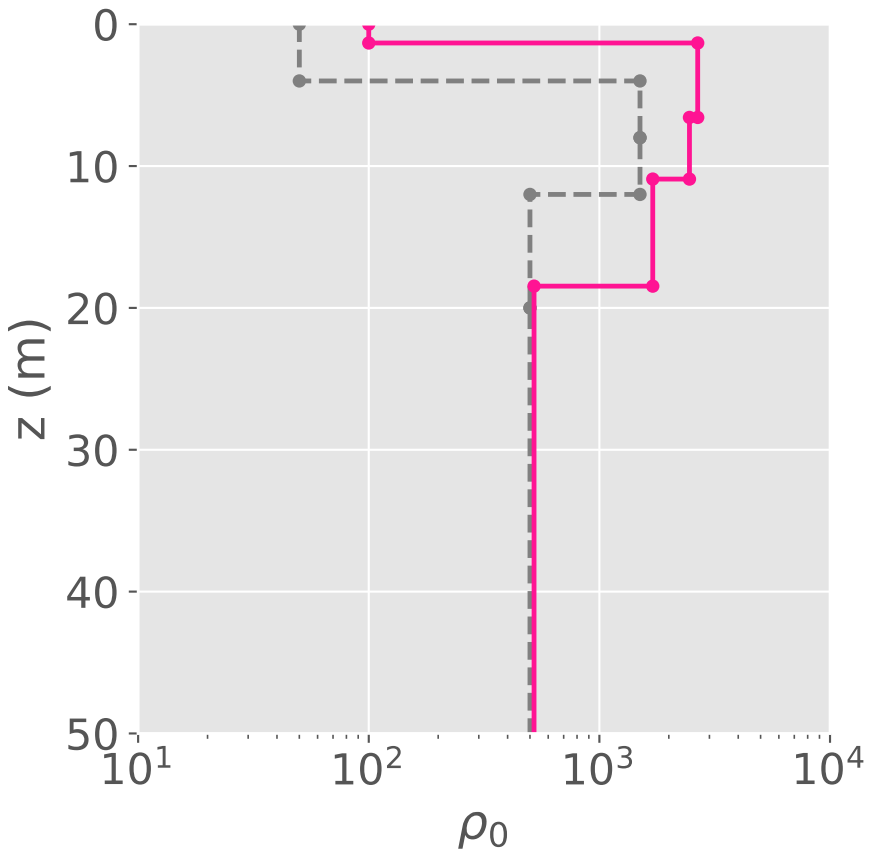


inv-run: 004, sndID: B016  
chi2 = 35.16, rrms = 104.25%

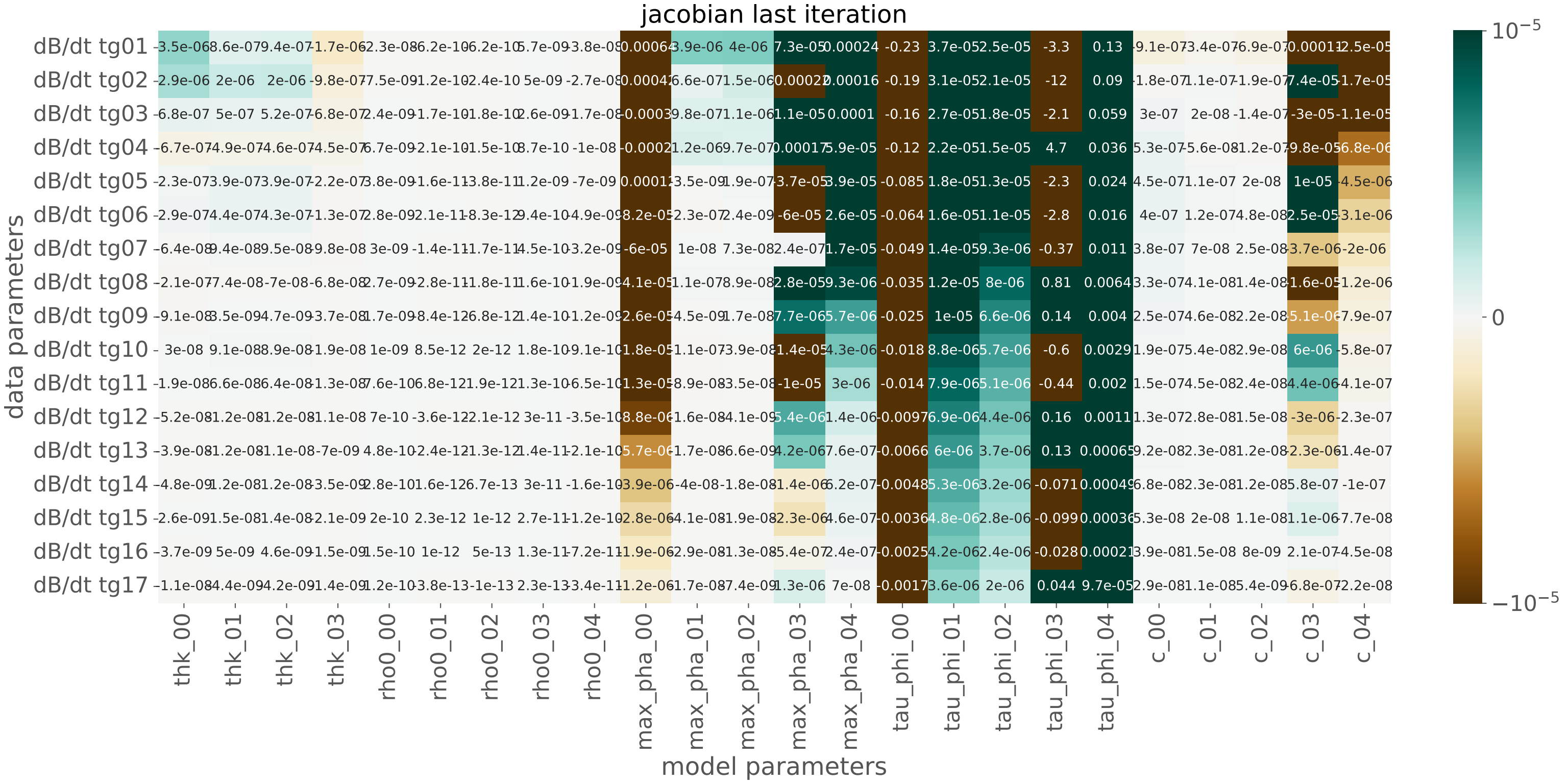


init. lam 500.0 cooling: 0.8, iters 12  
fin. lam 27.5, noise floor = 17.0%

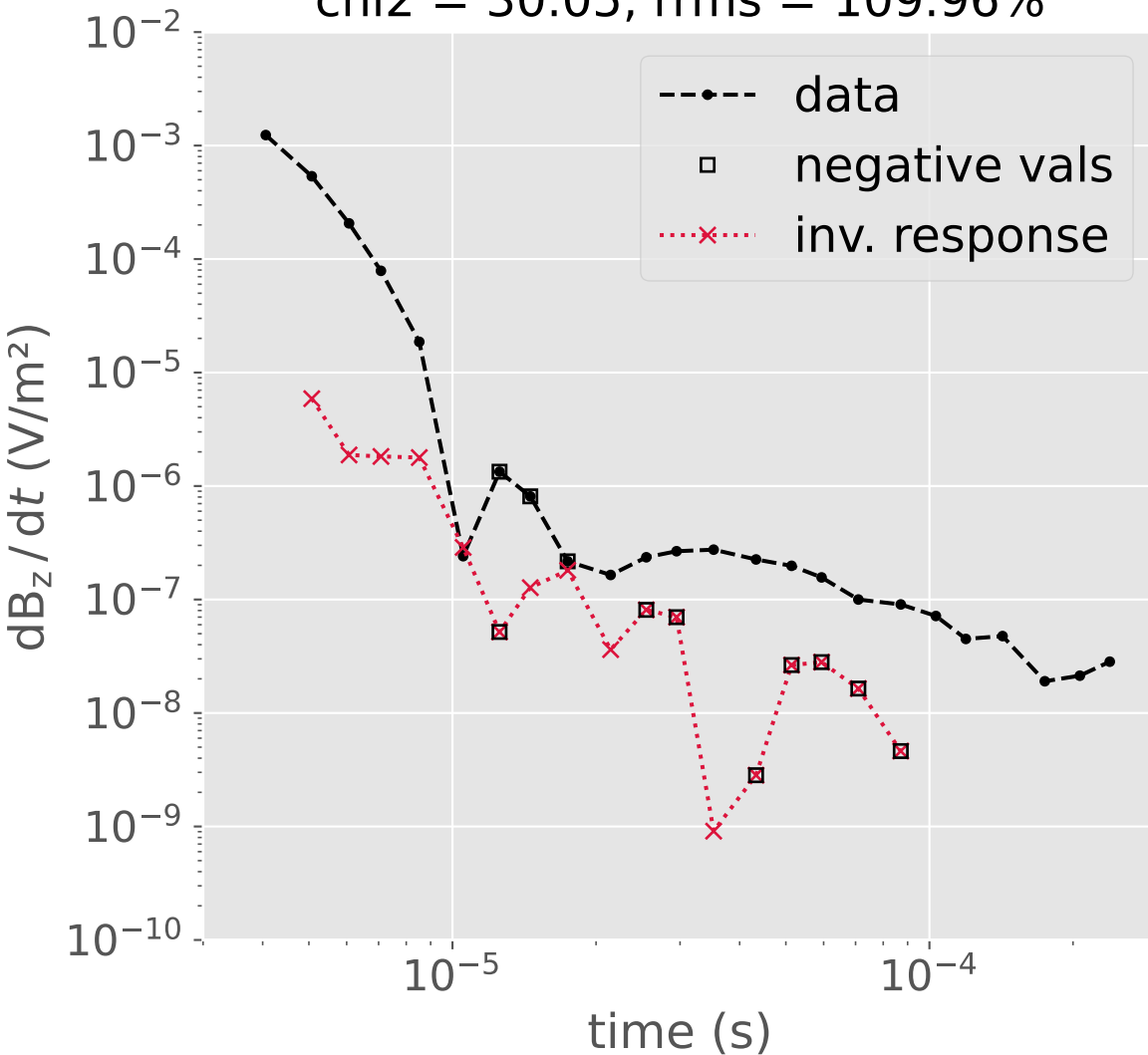




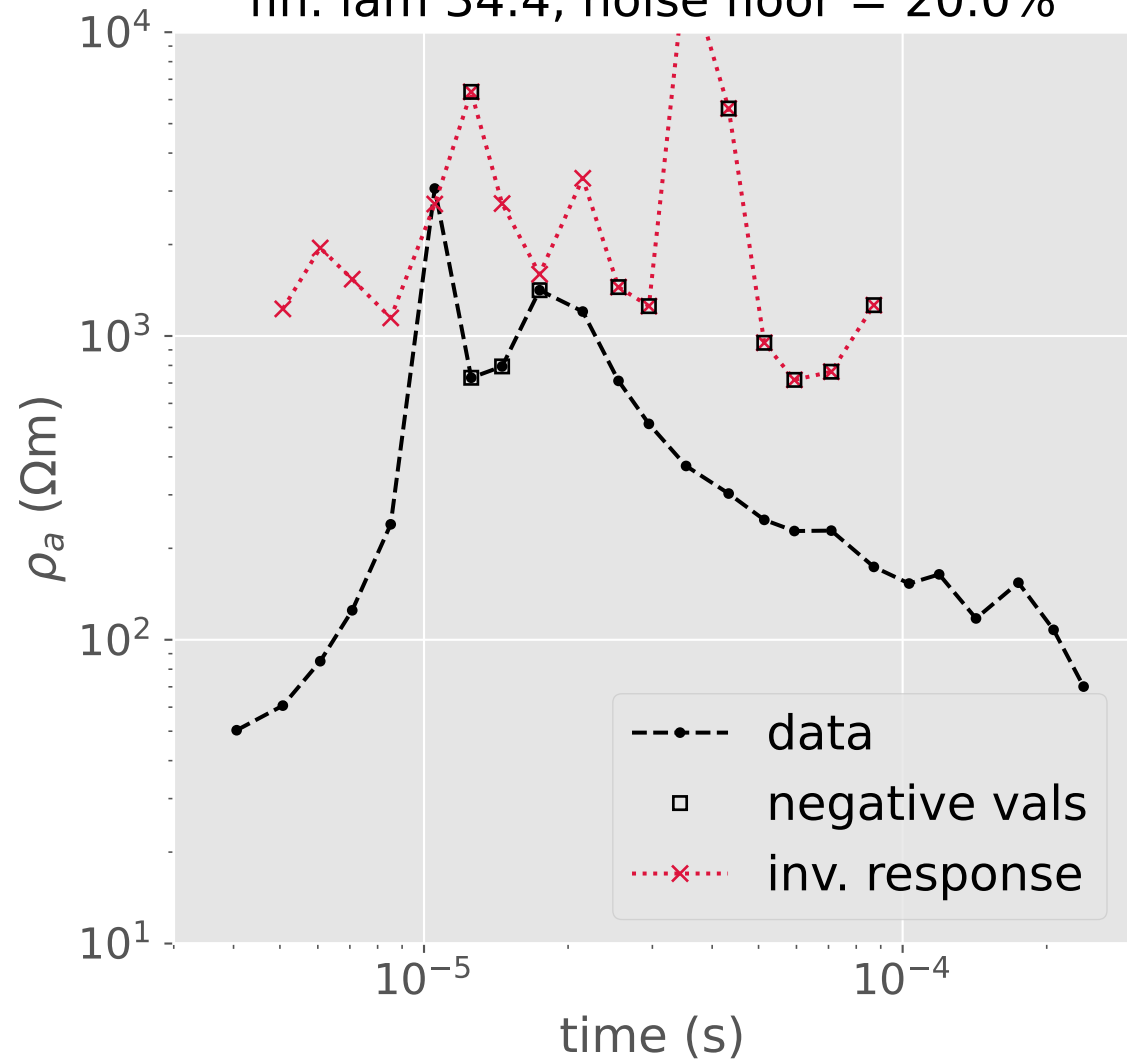


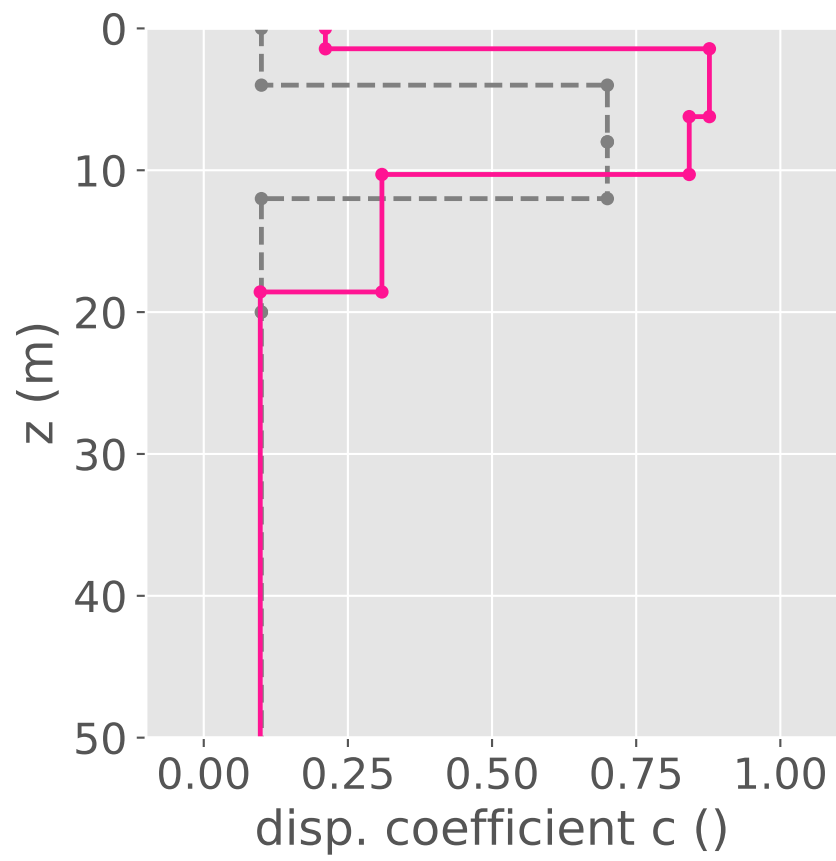
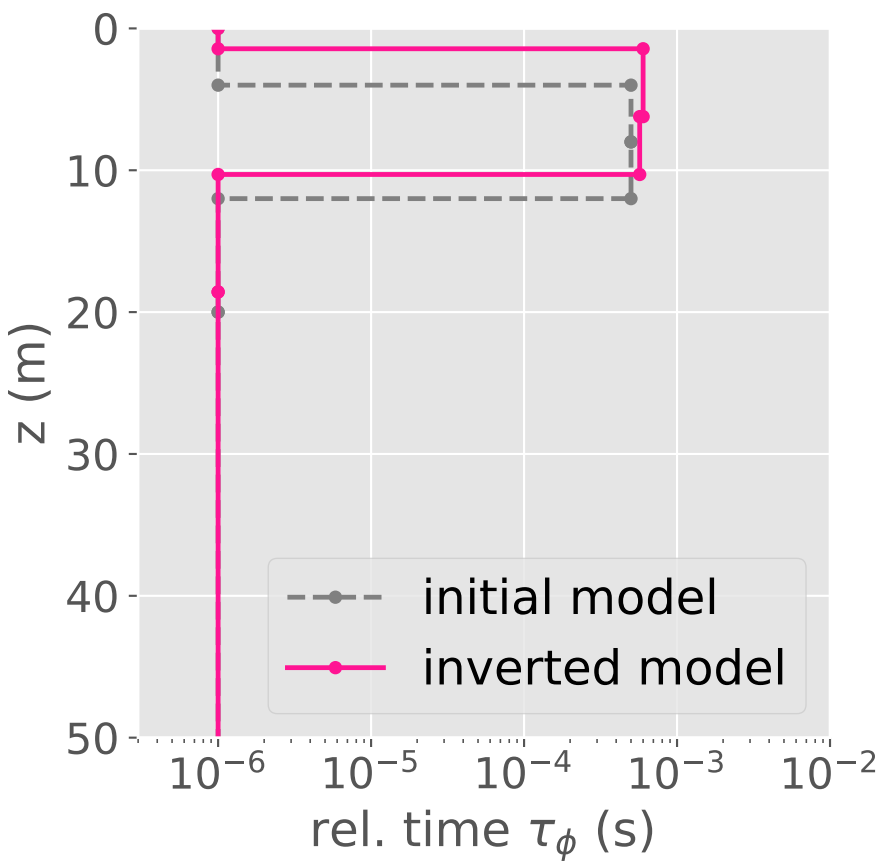
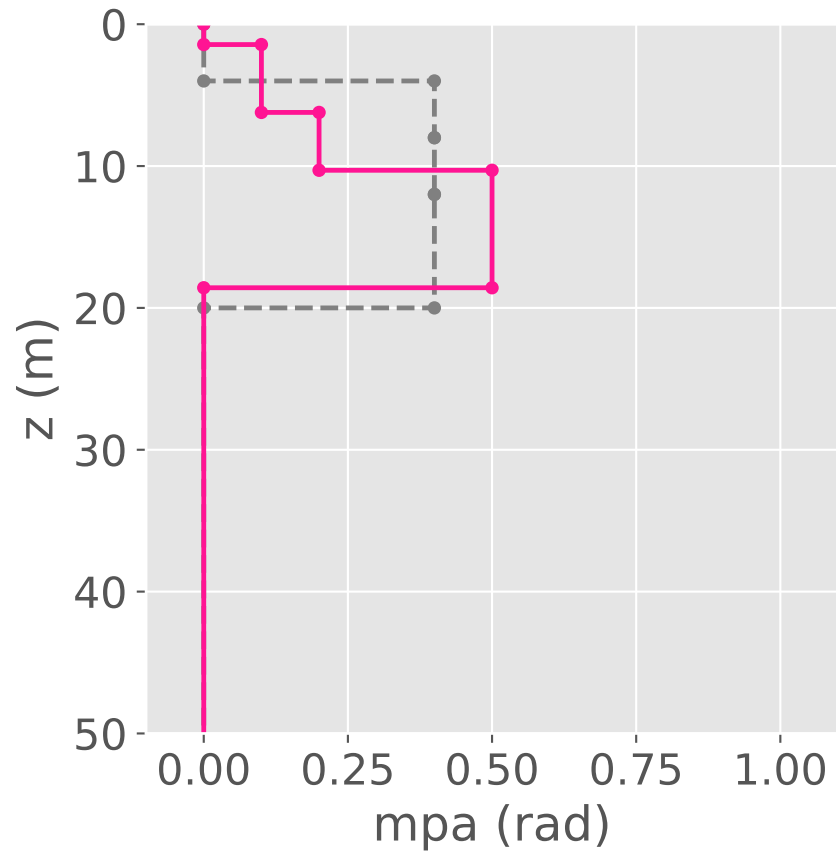
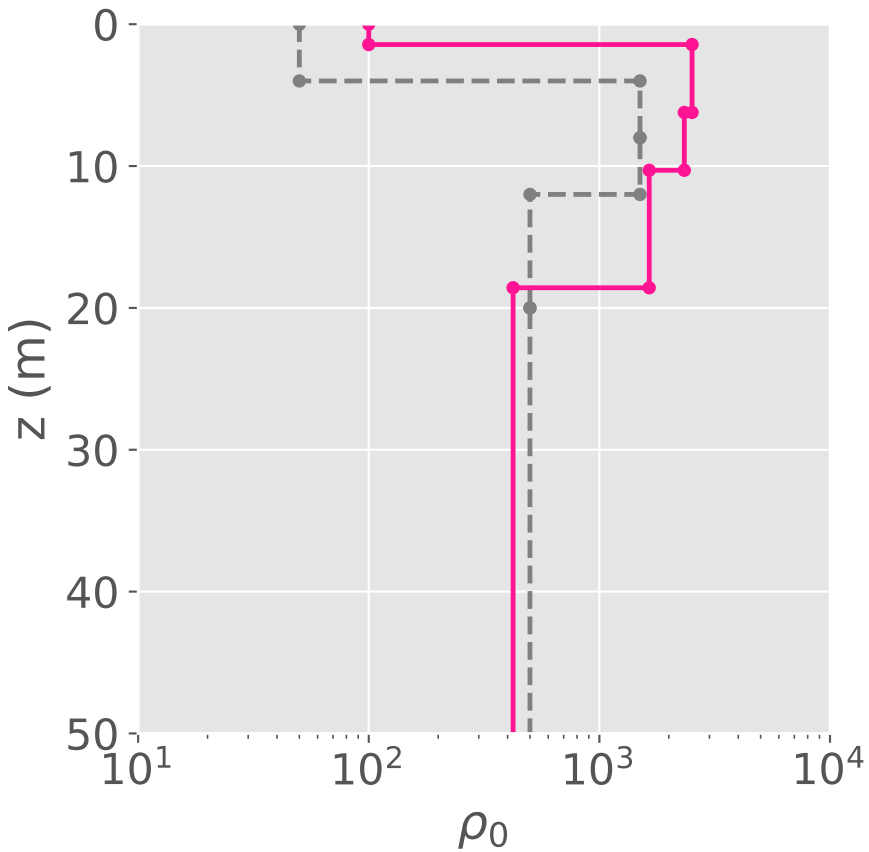


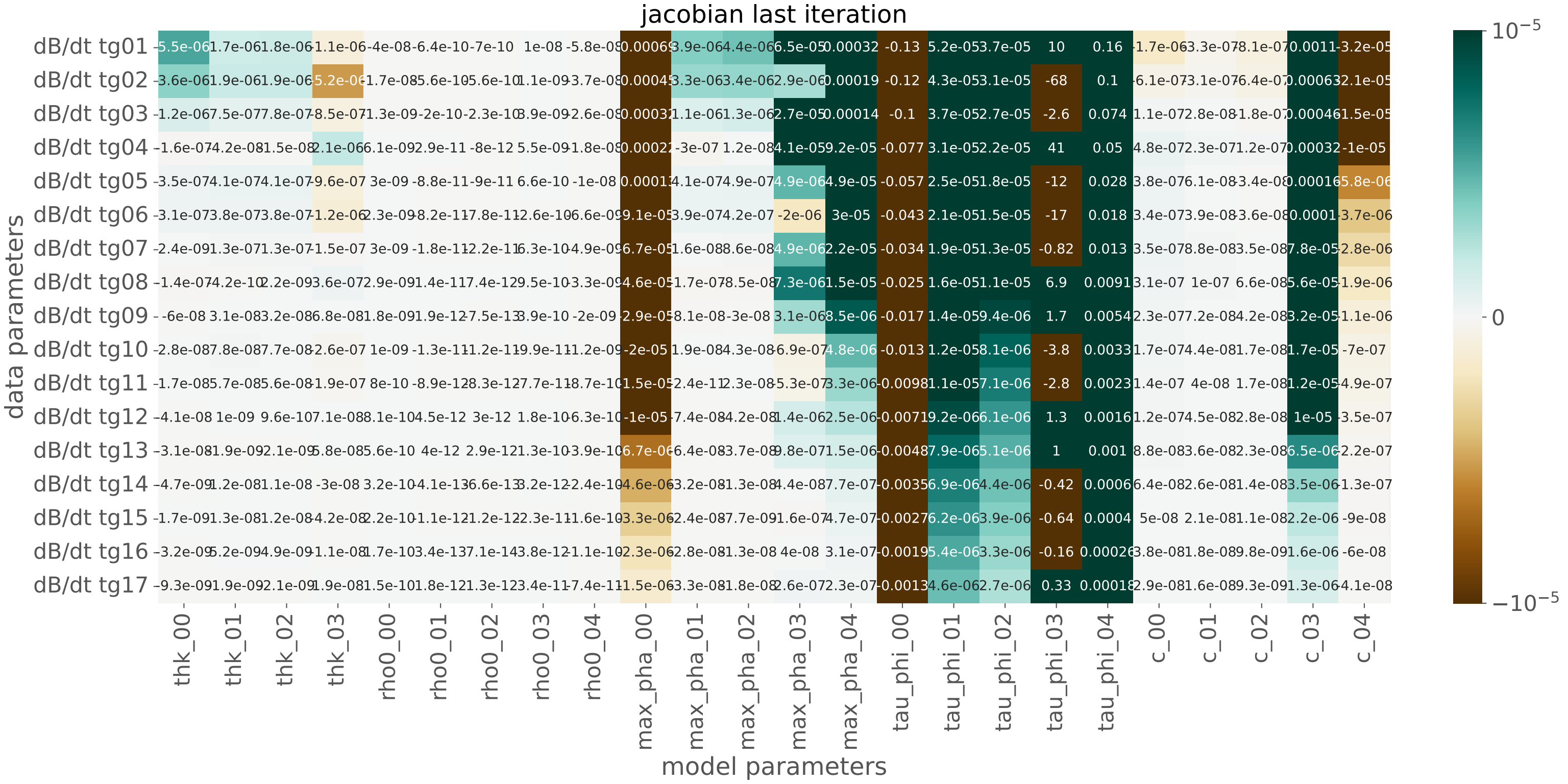
inv-run: 005, sndID: B016  
chi2 = 30.05, rrms = 109.96%



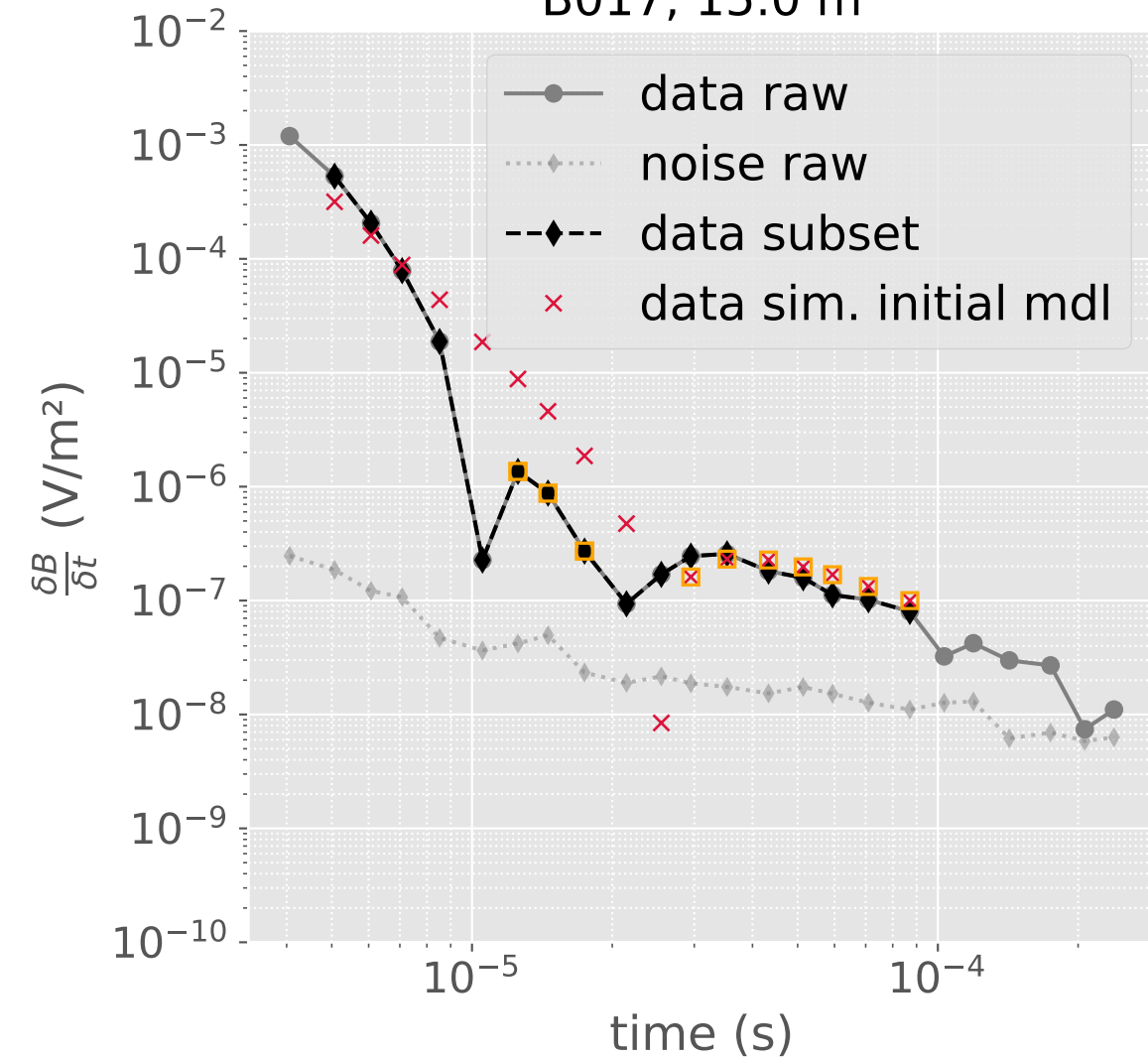
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 20.0%



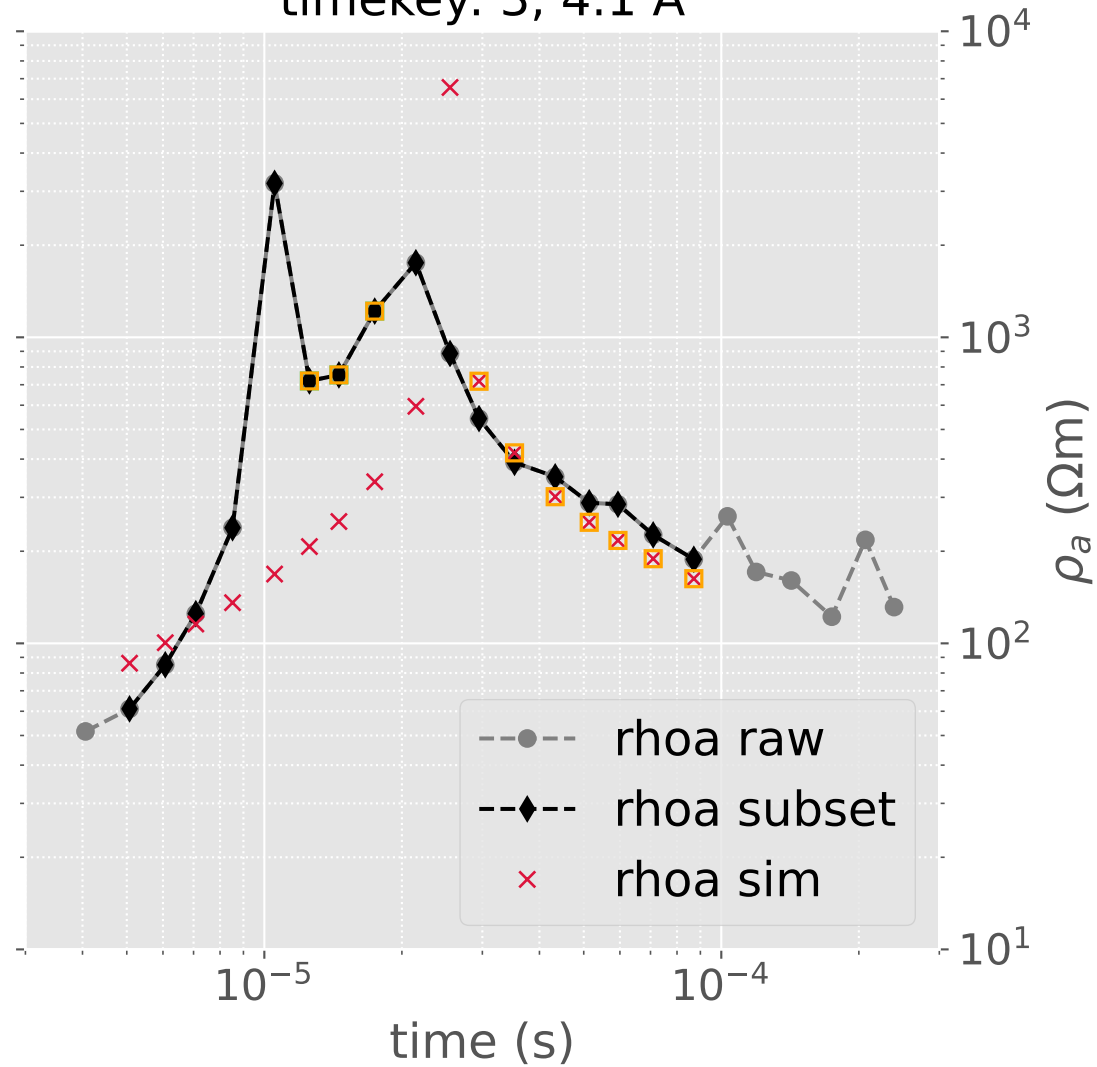




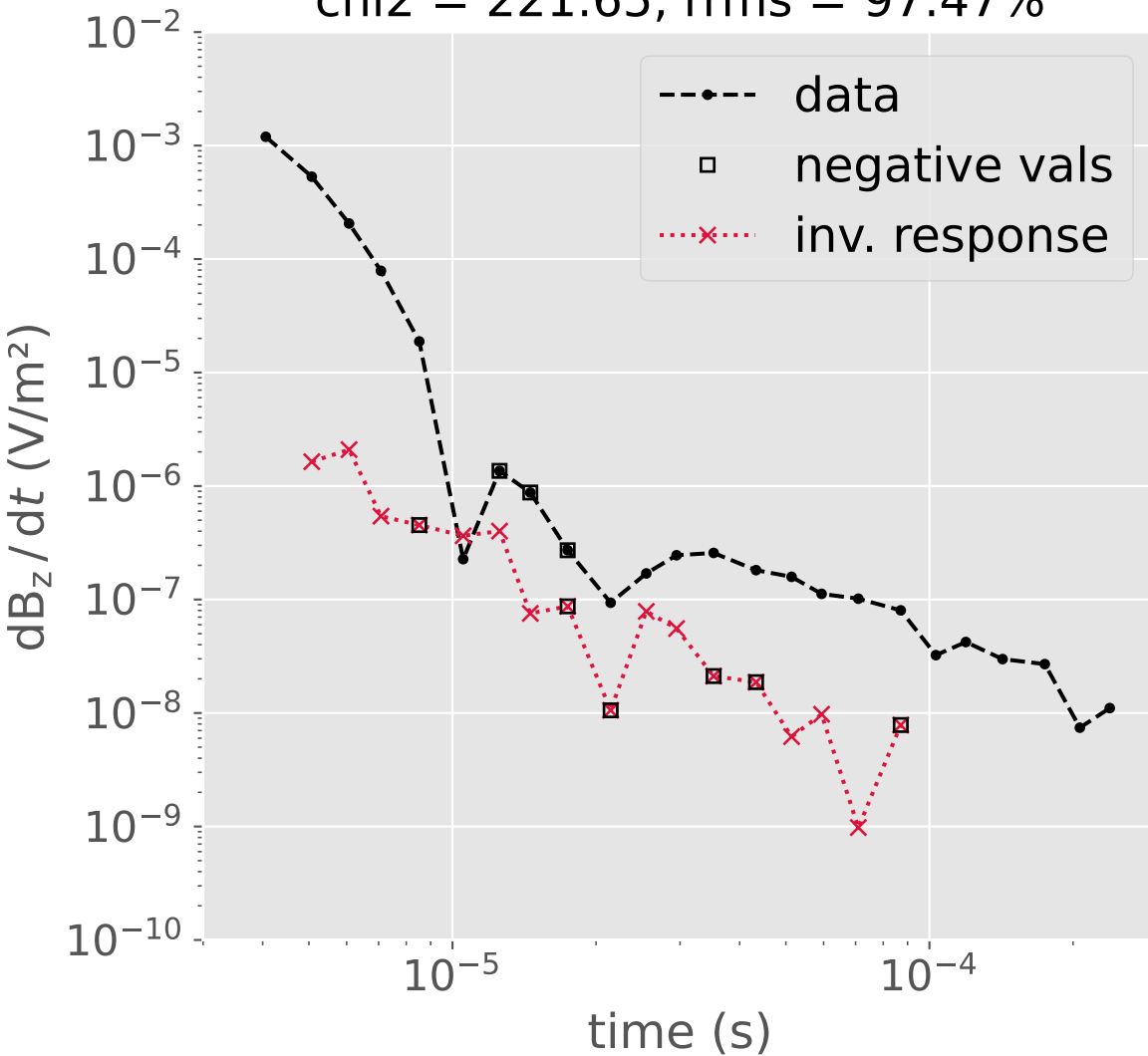
B017, 15.0 m



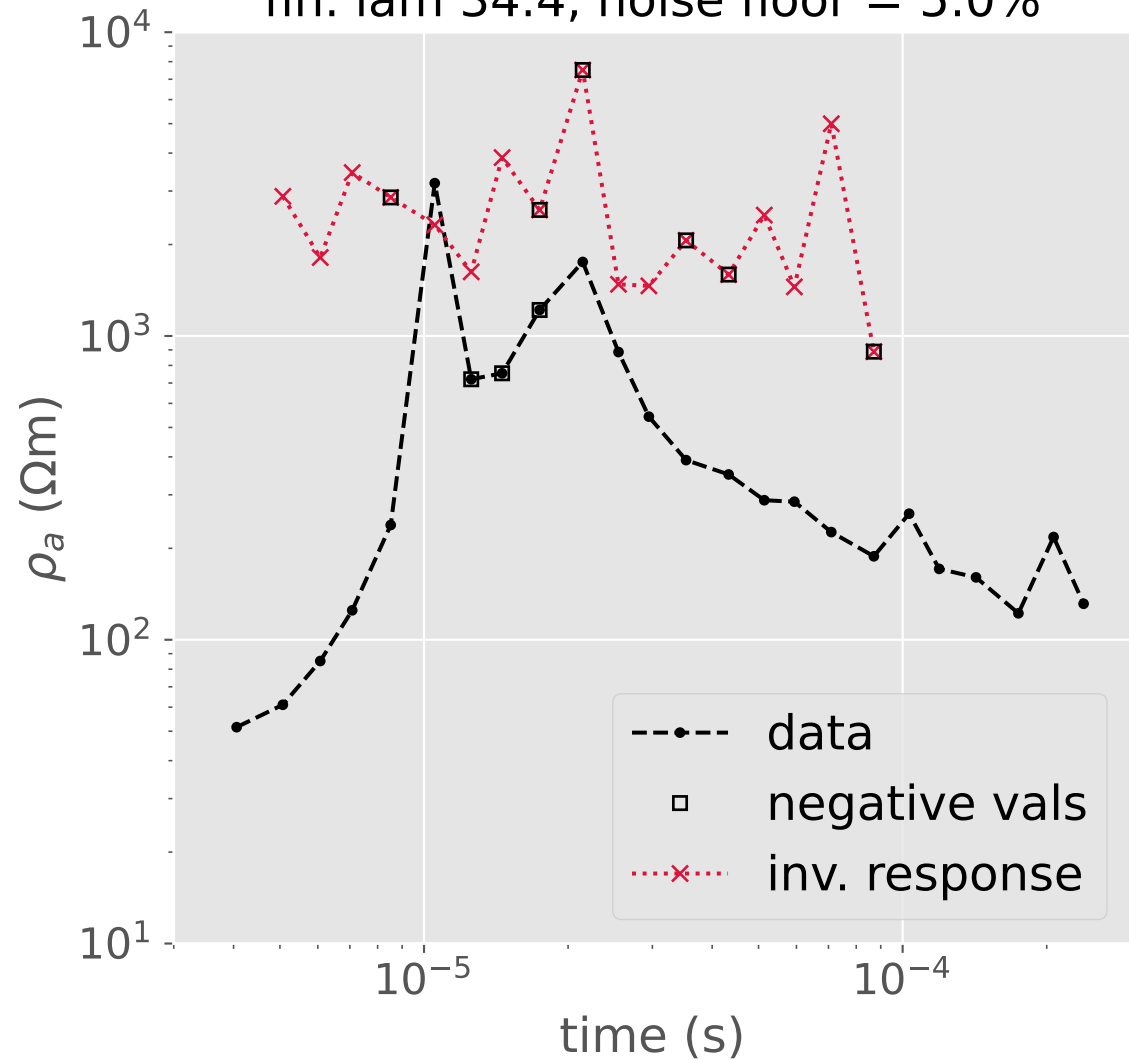
timekey: 3, 4.1 A

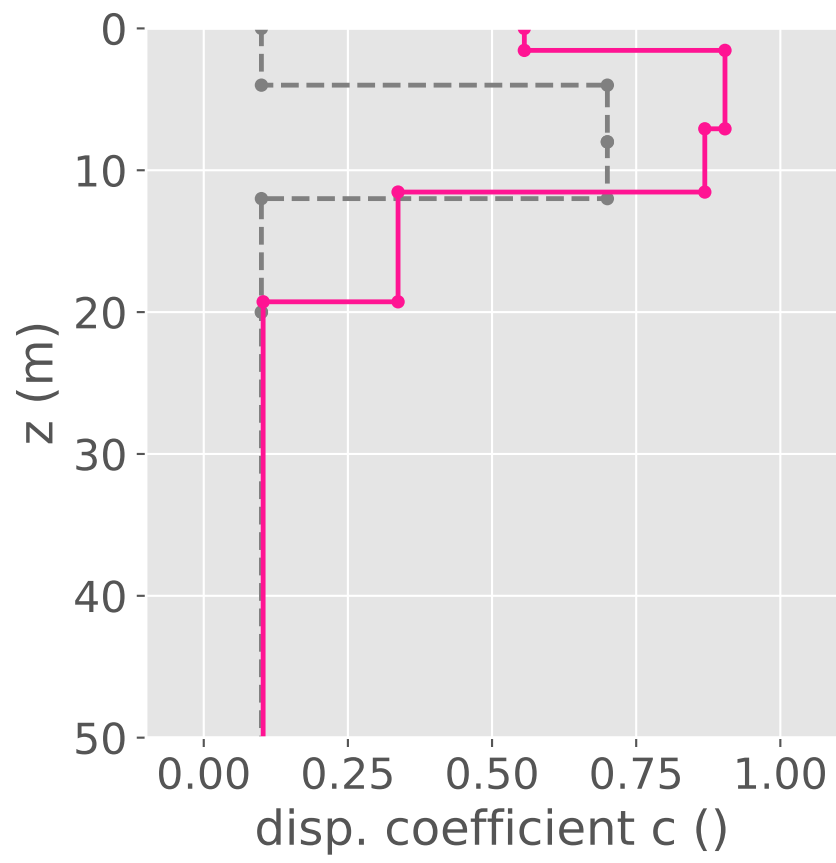
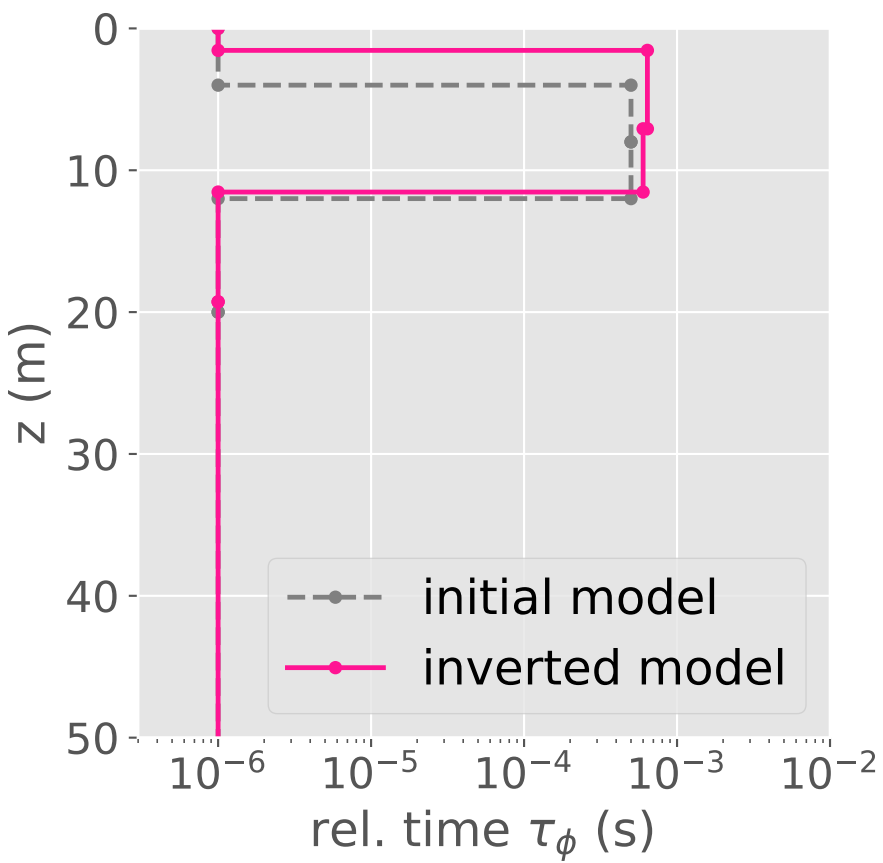
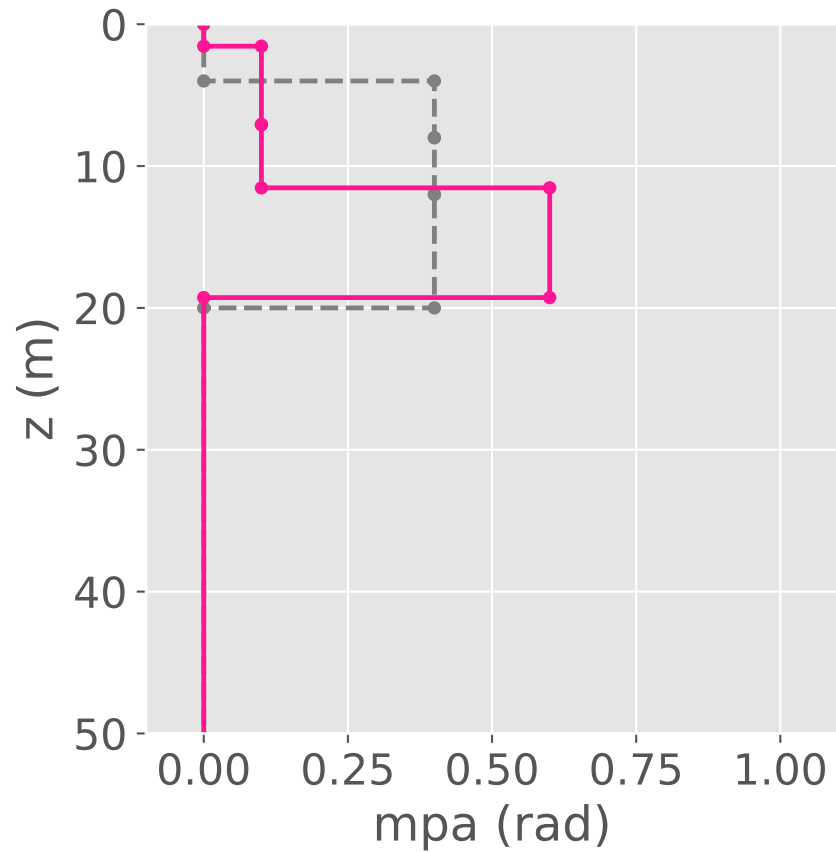
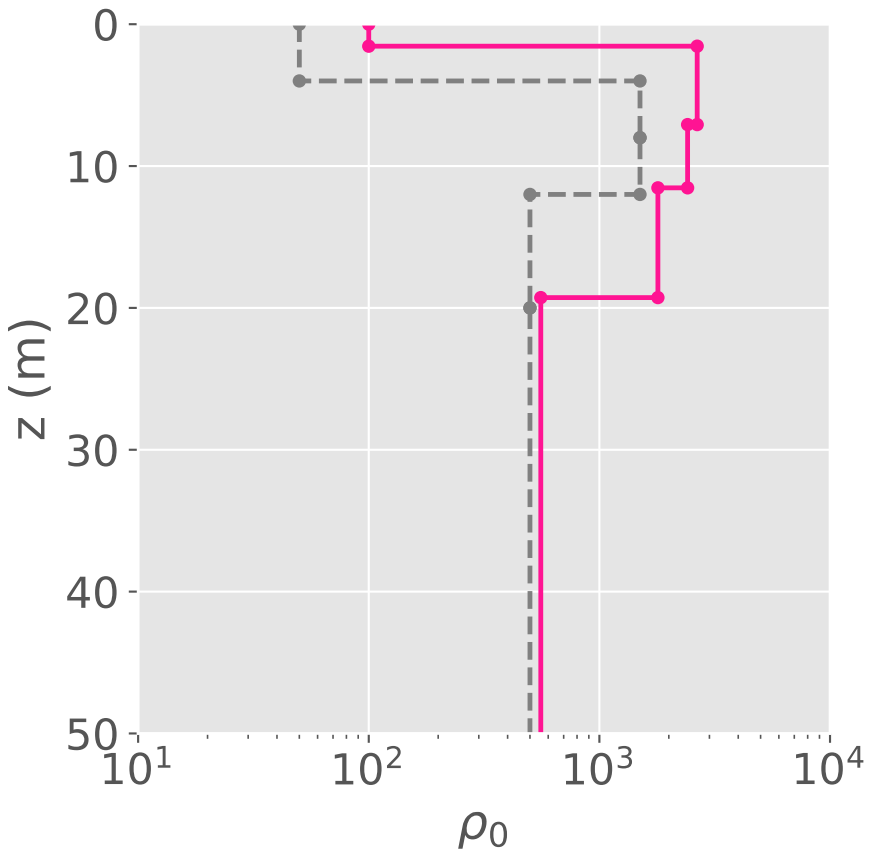


inv-run: 000, sndID: B017  
chi2 = 221.65, rrms = 97.47%

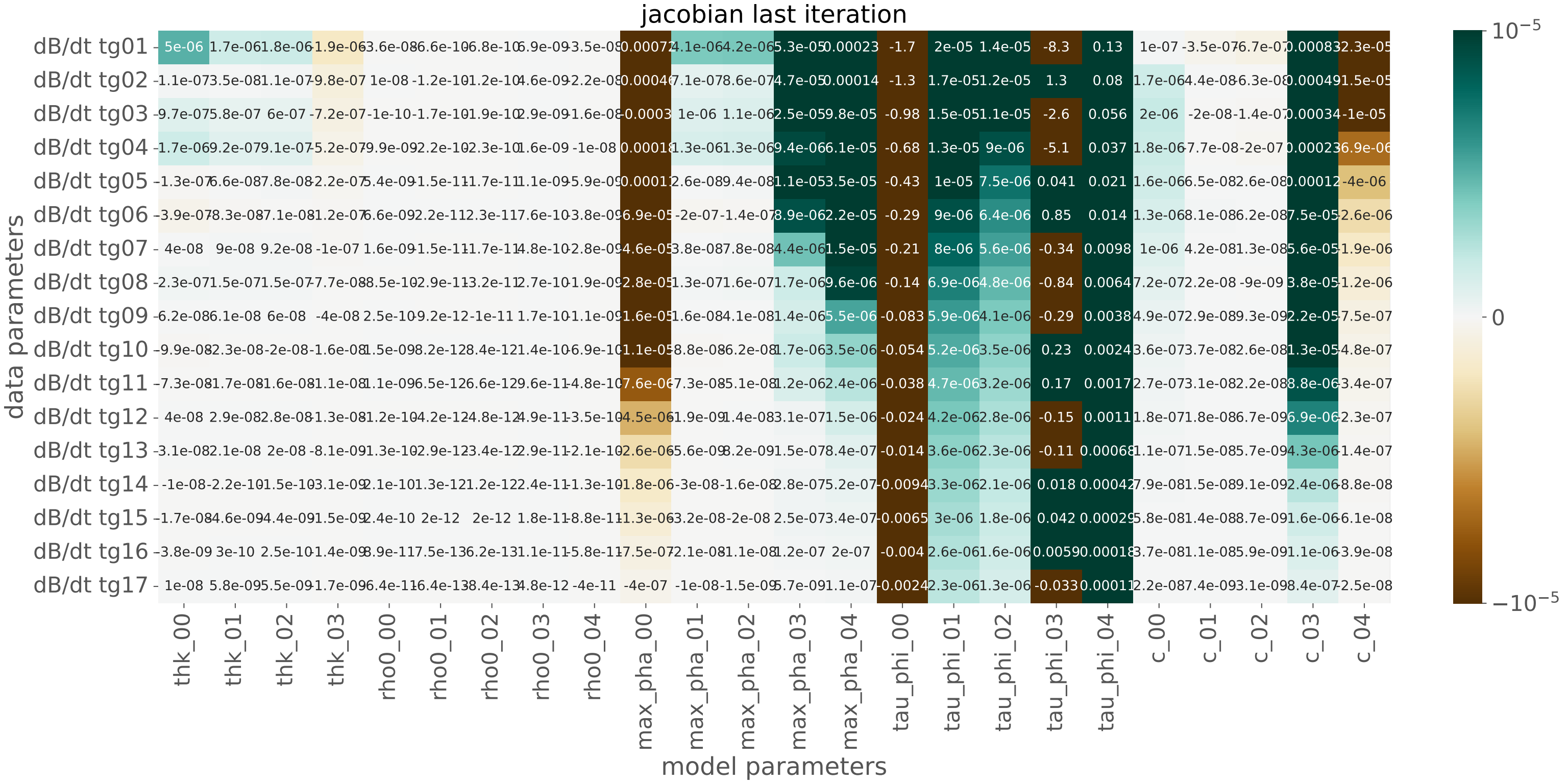


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 5.0%



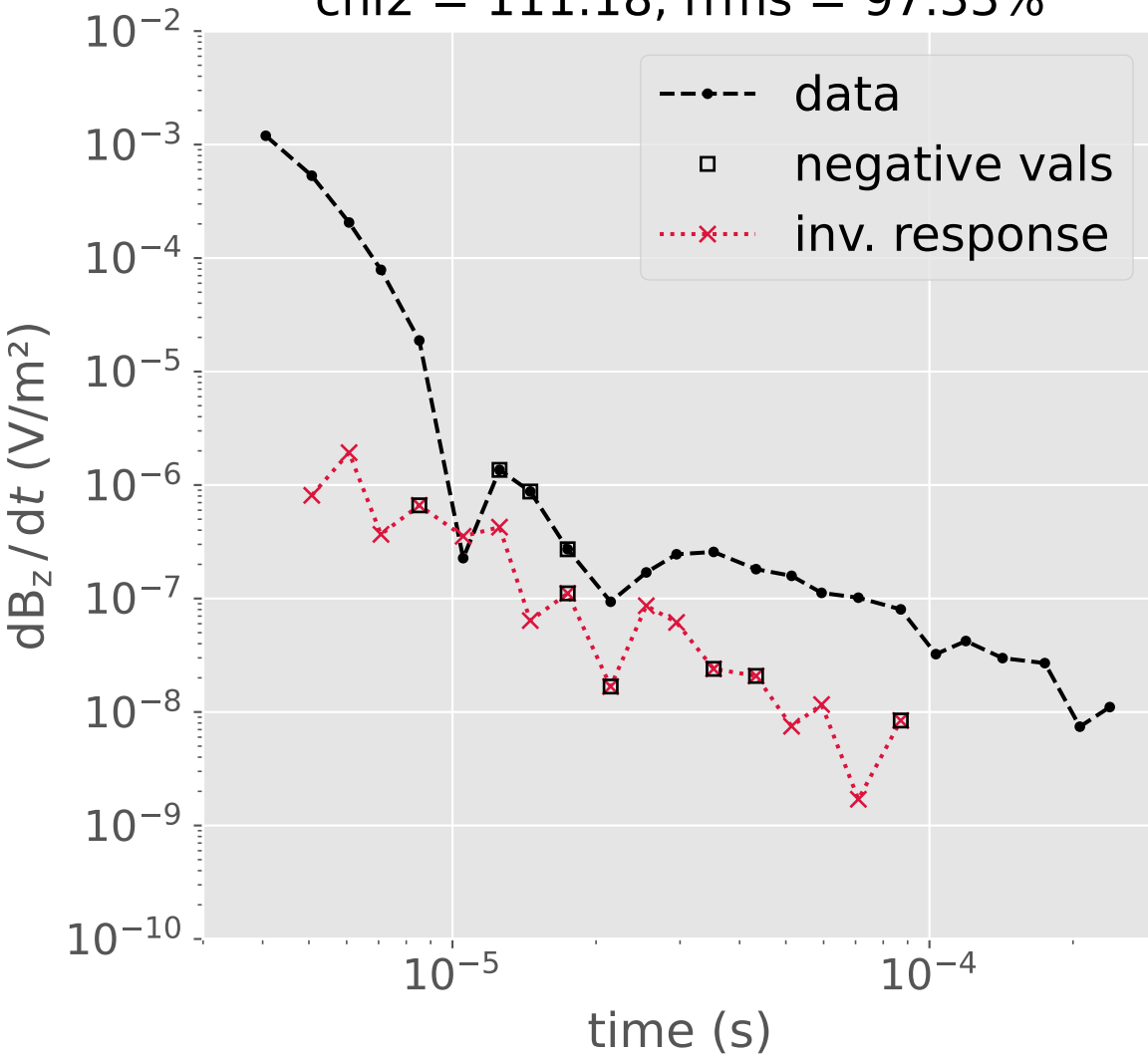




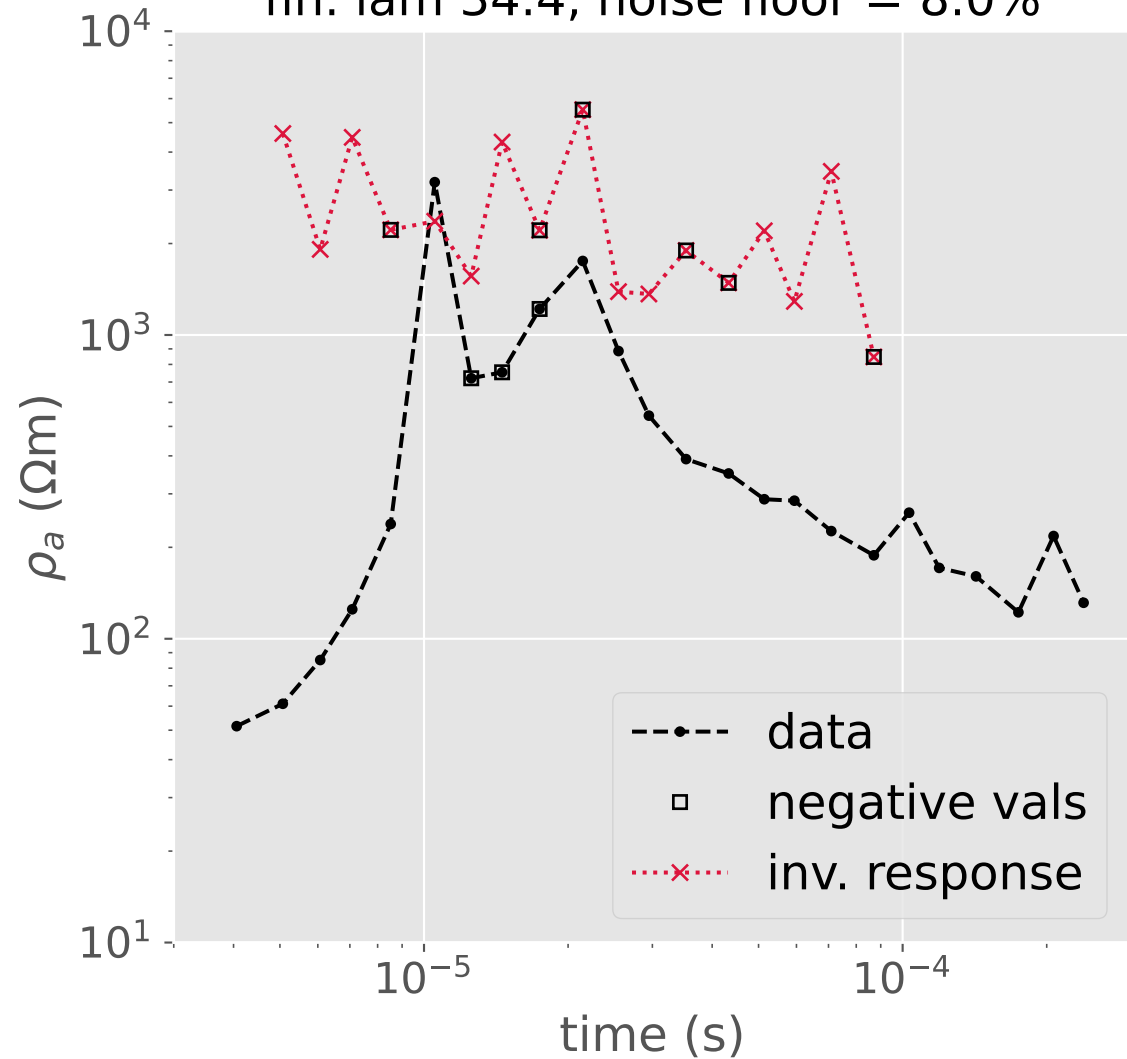


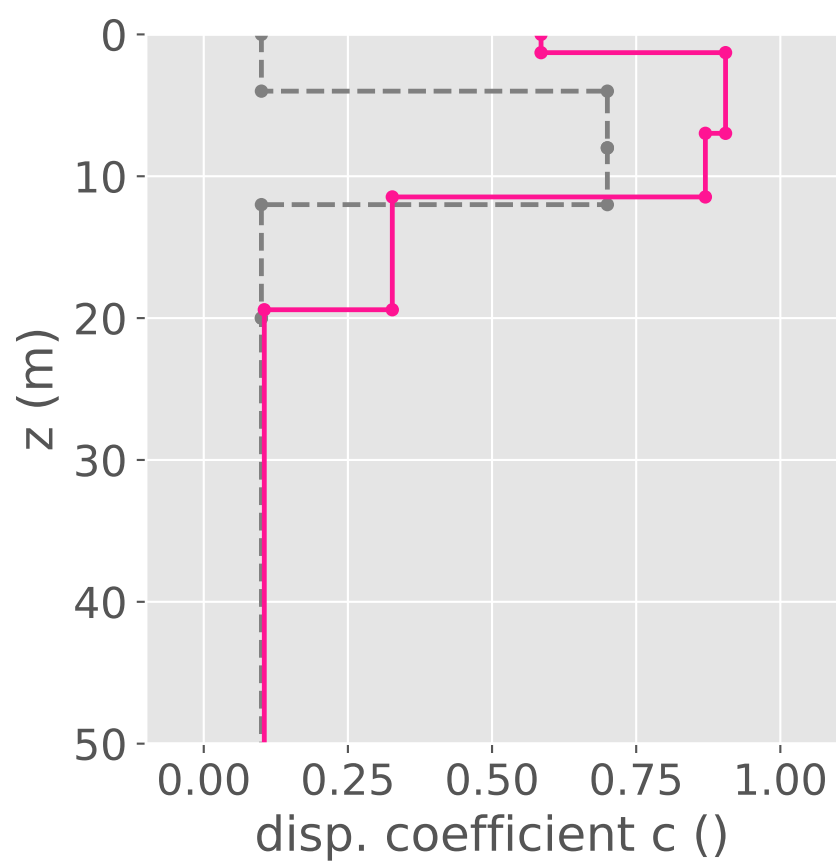
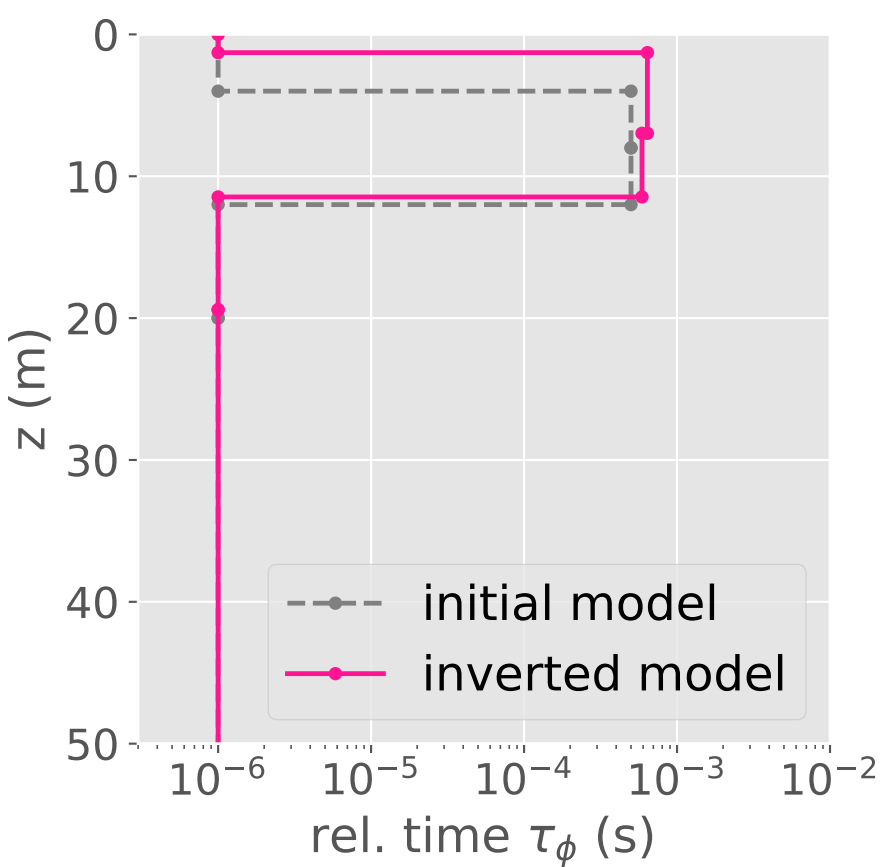
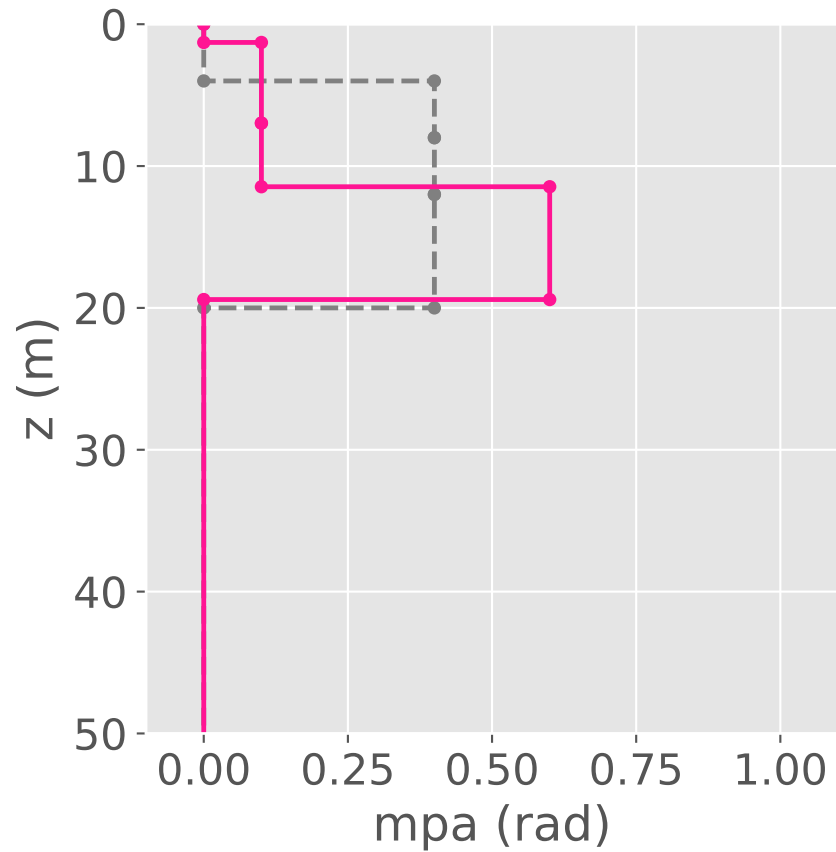
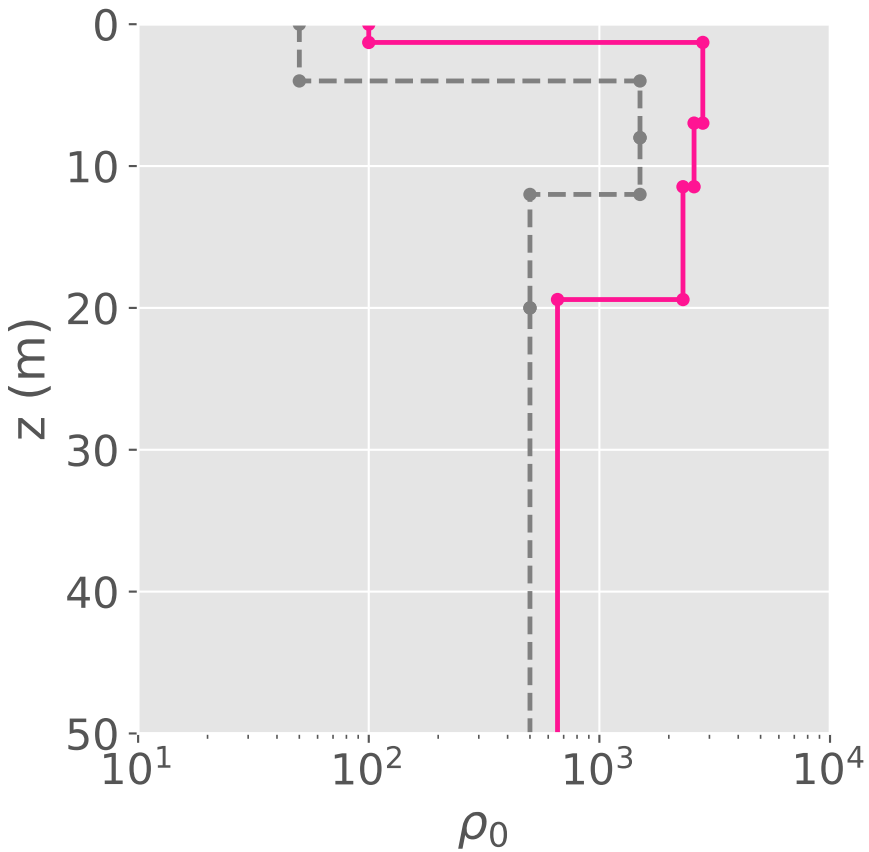


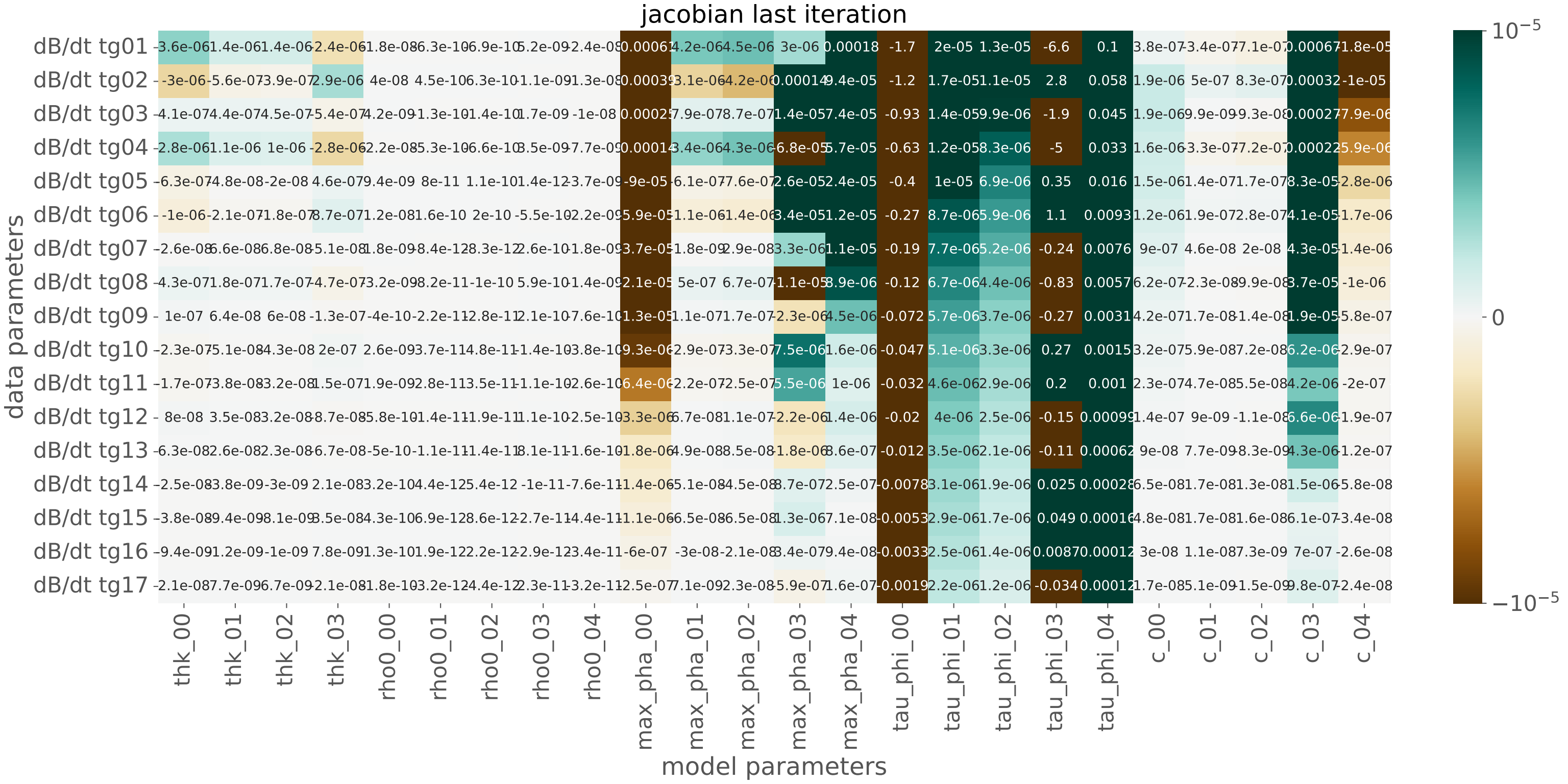
inv-run: 001, sndID: B017  
chi2 = 111.18, rrms = 97.33%



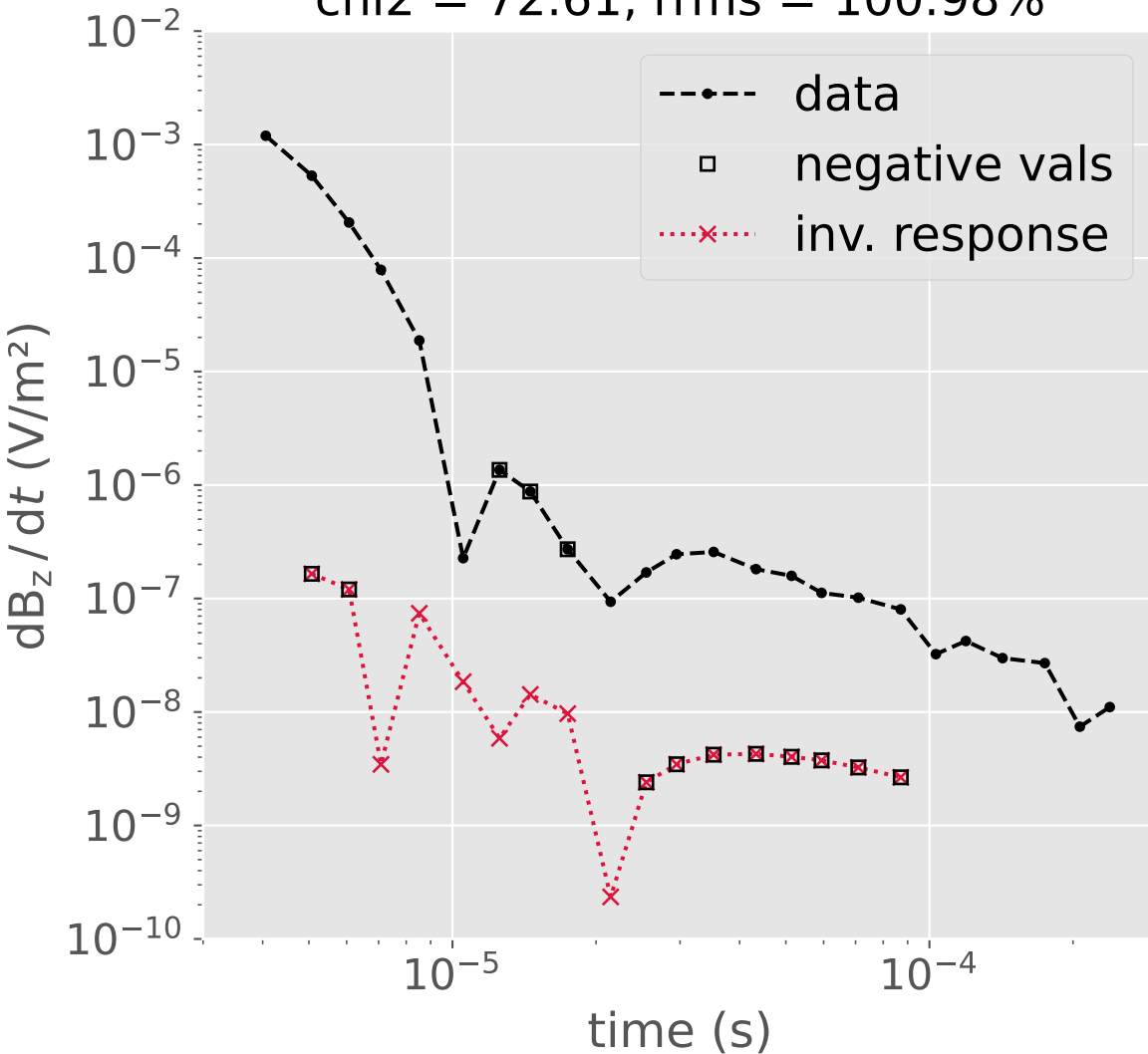
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 8.0%



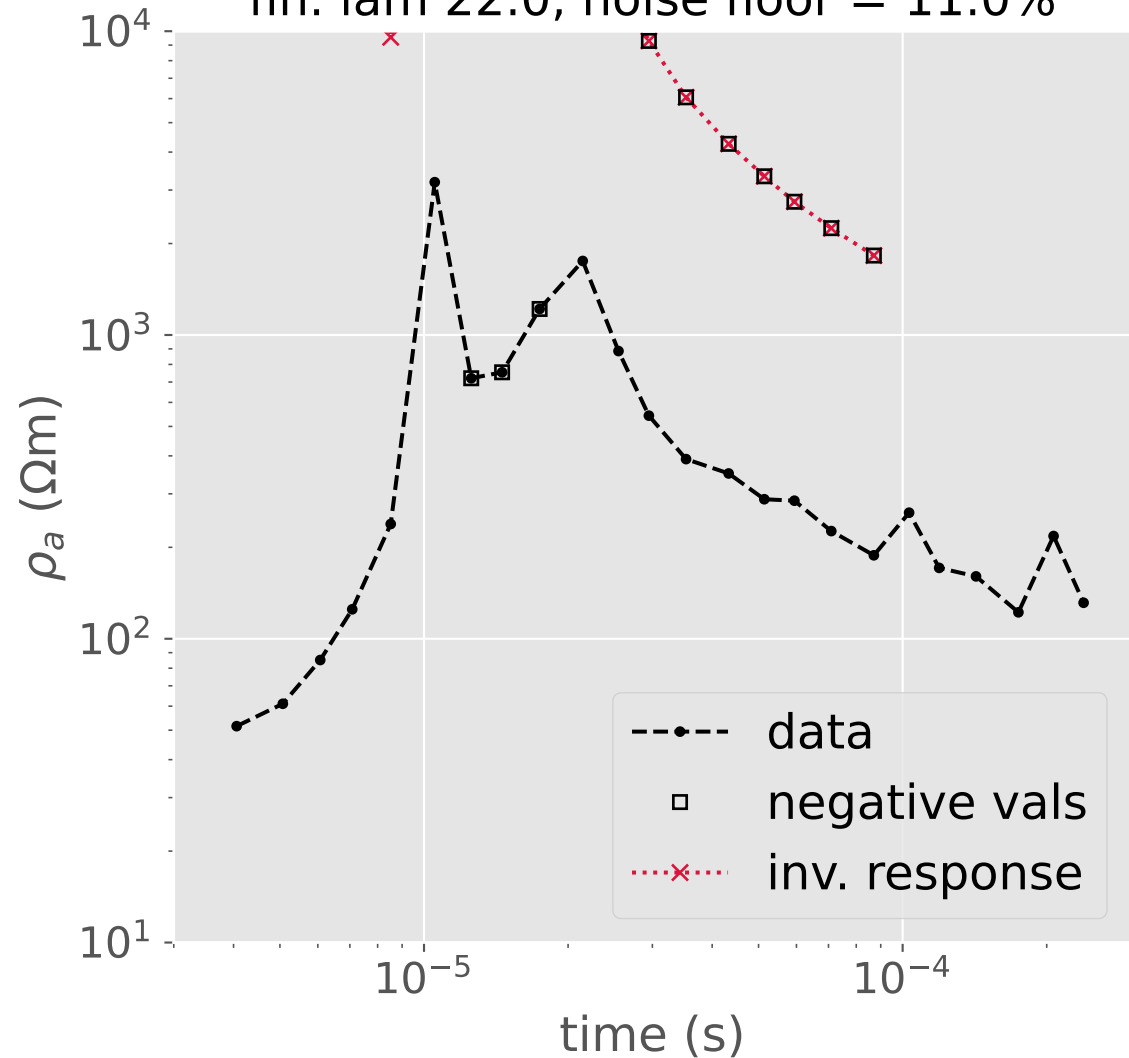


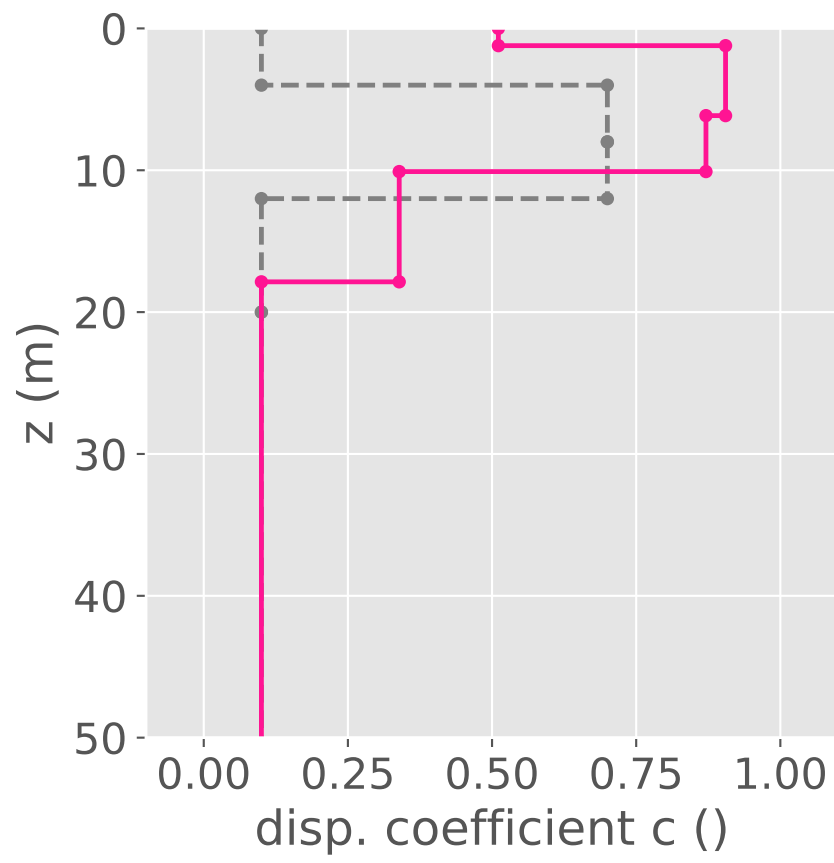
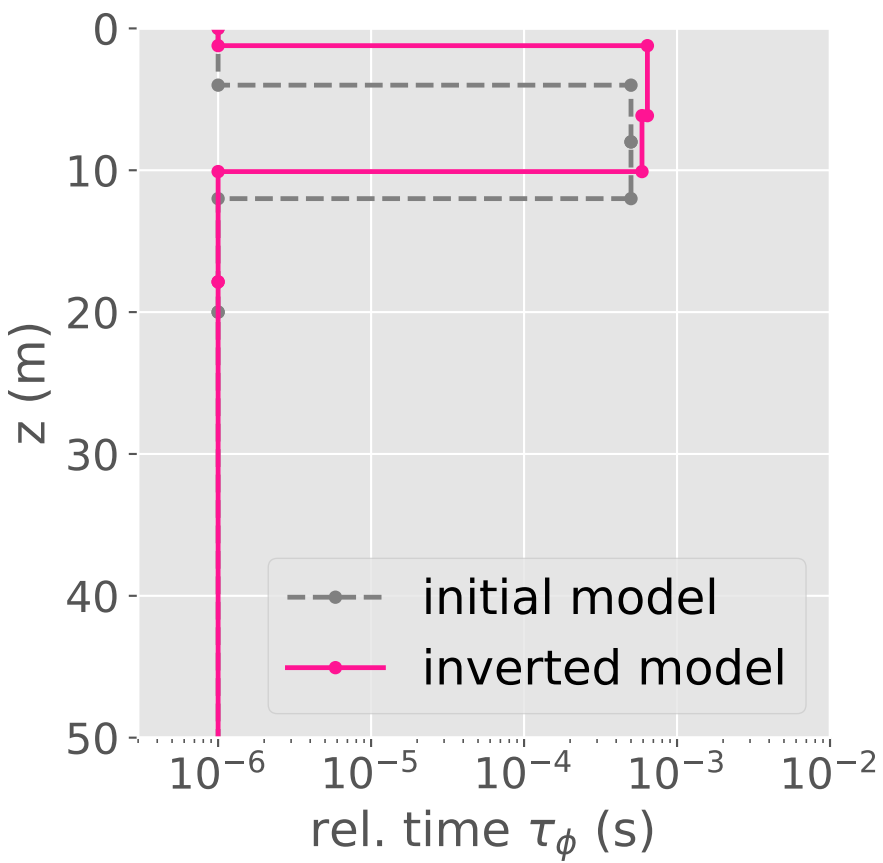
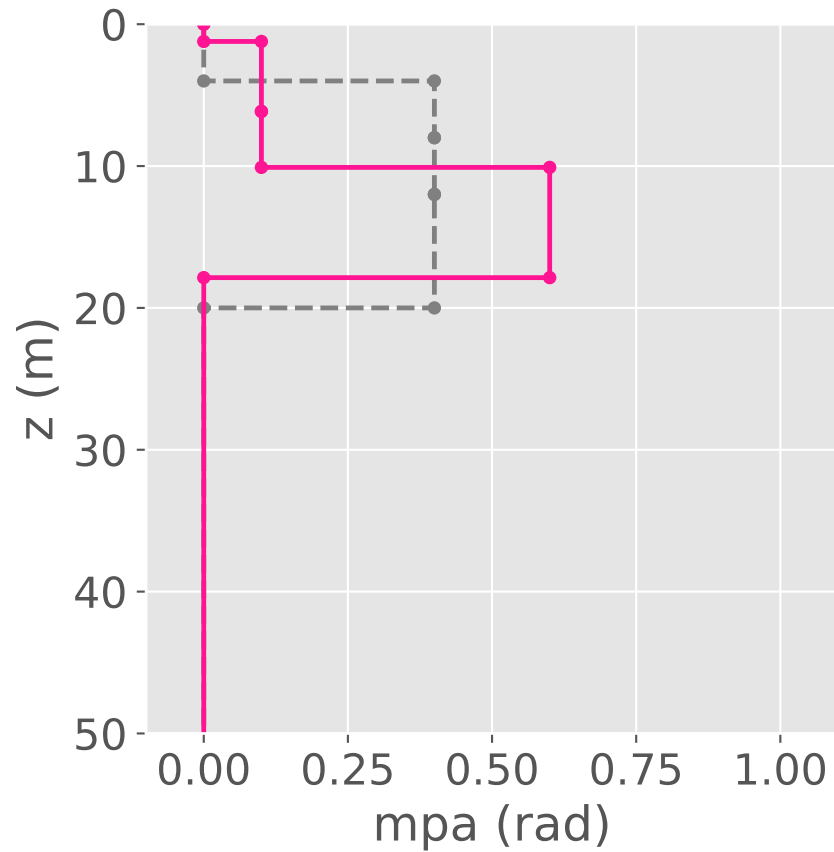
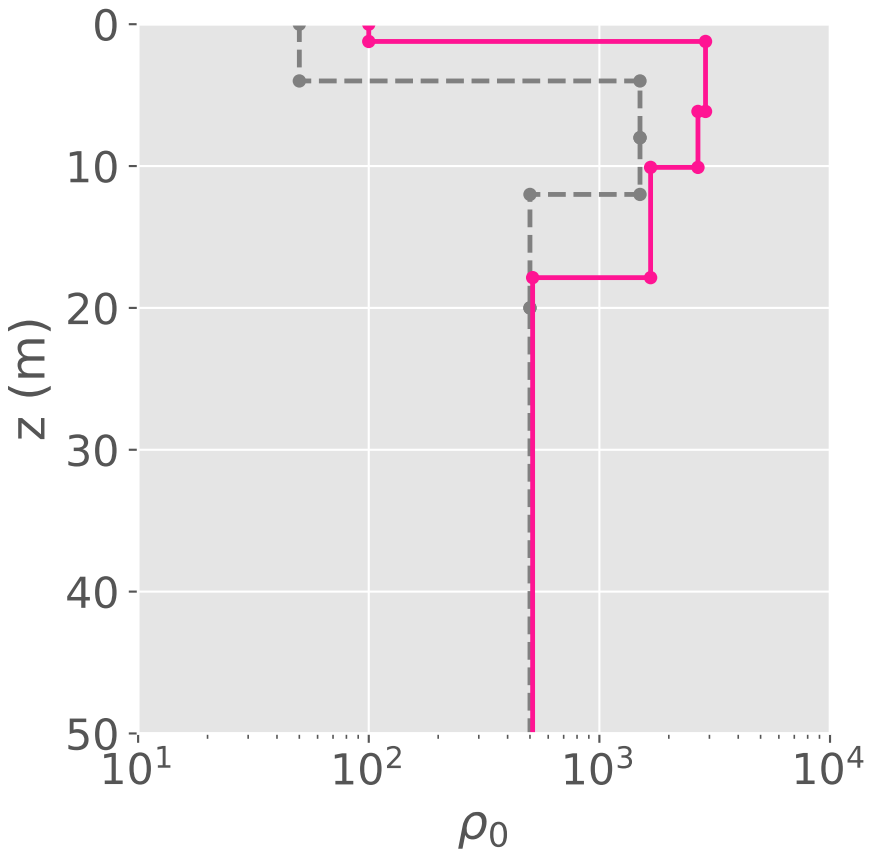


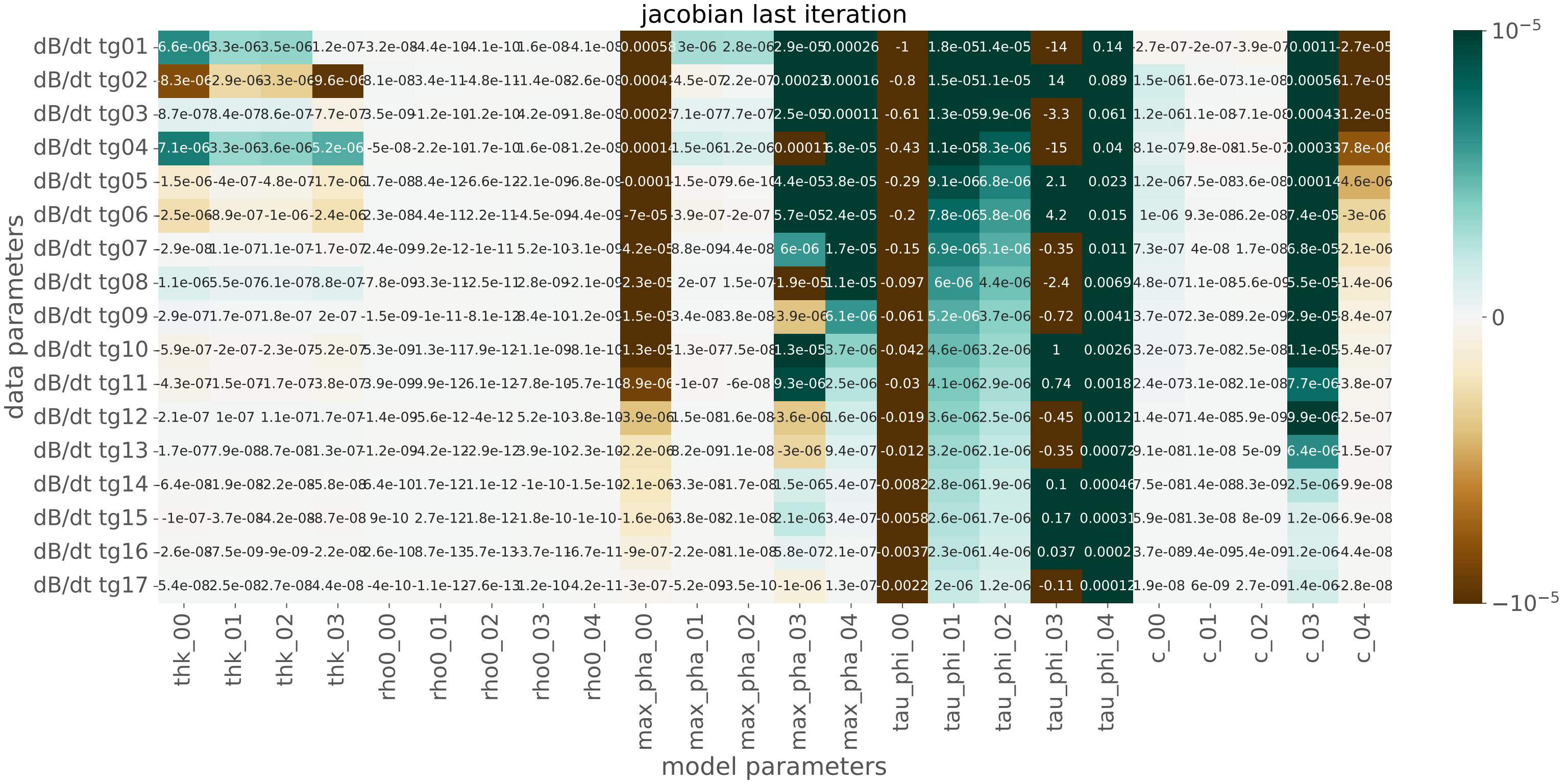
inv-run: 002, sndID: B017  
chi2 = 72.61, rrms = 100.98%



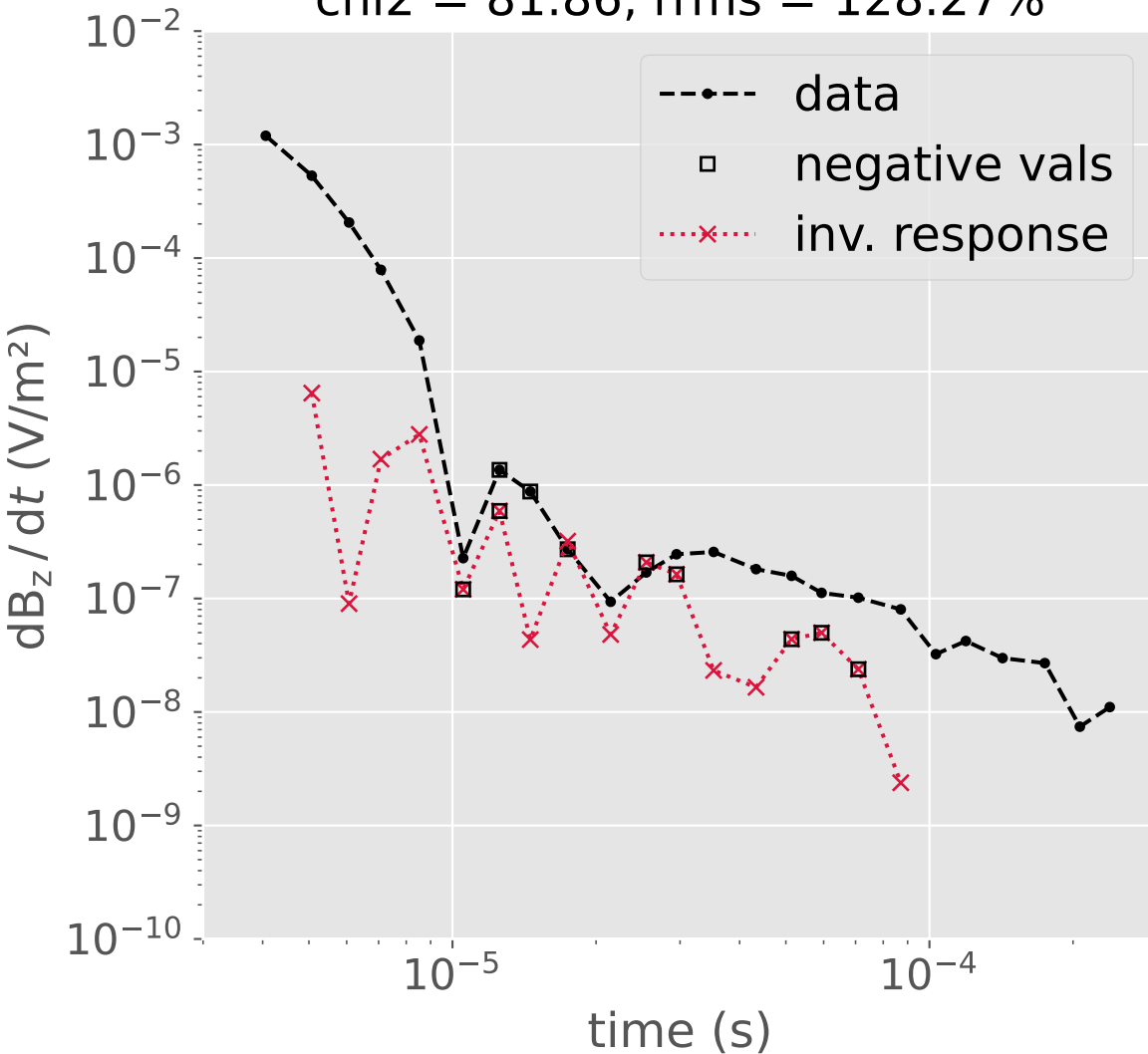
init. lam 500.0 cooling: 0.8, iters 13  
fin. lam 22.0, noise floor = 11.0%



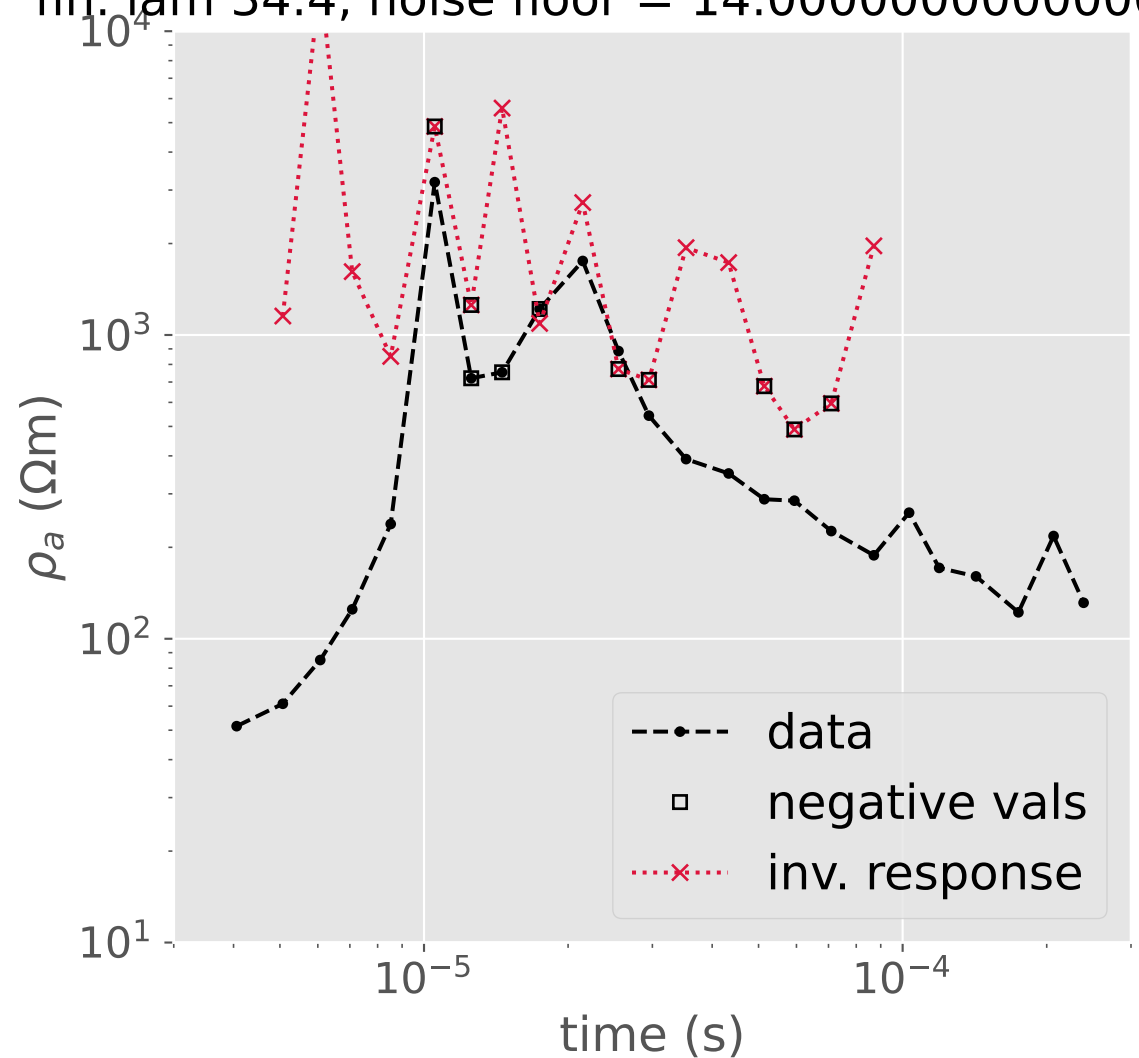


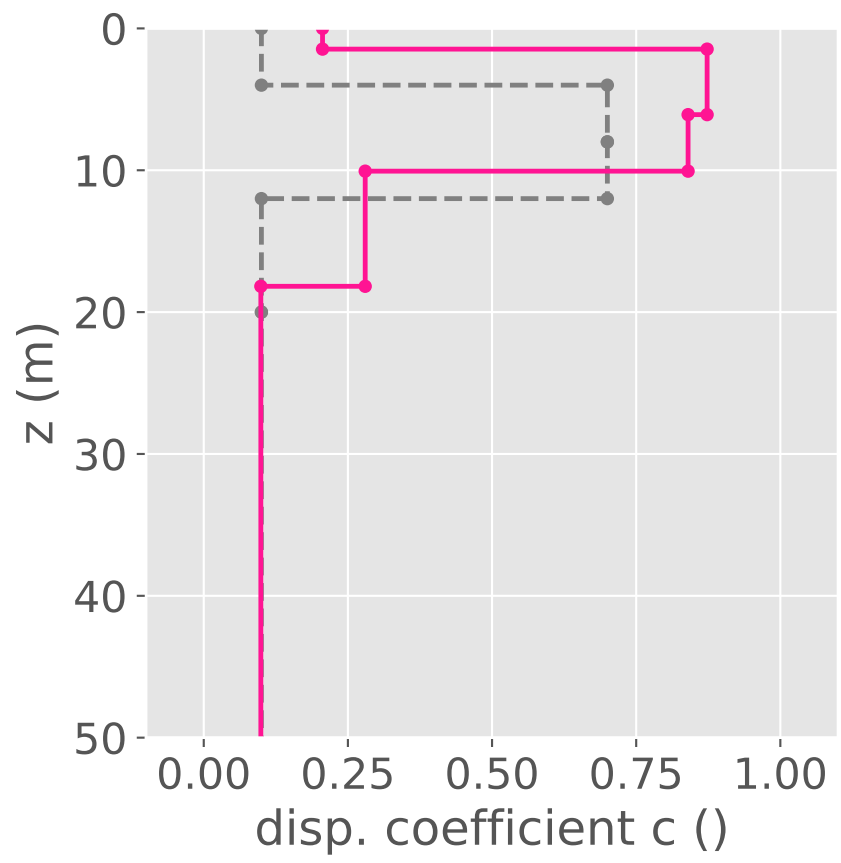
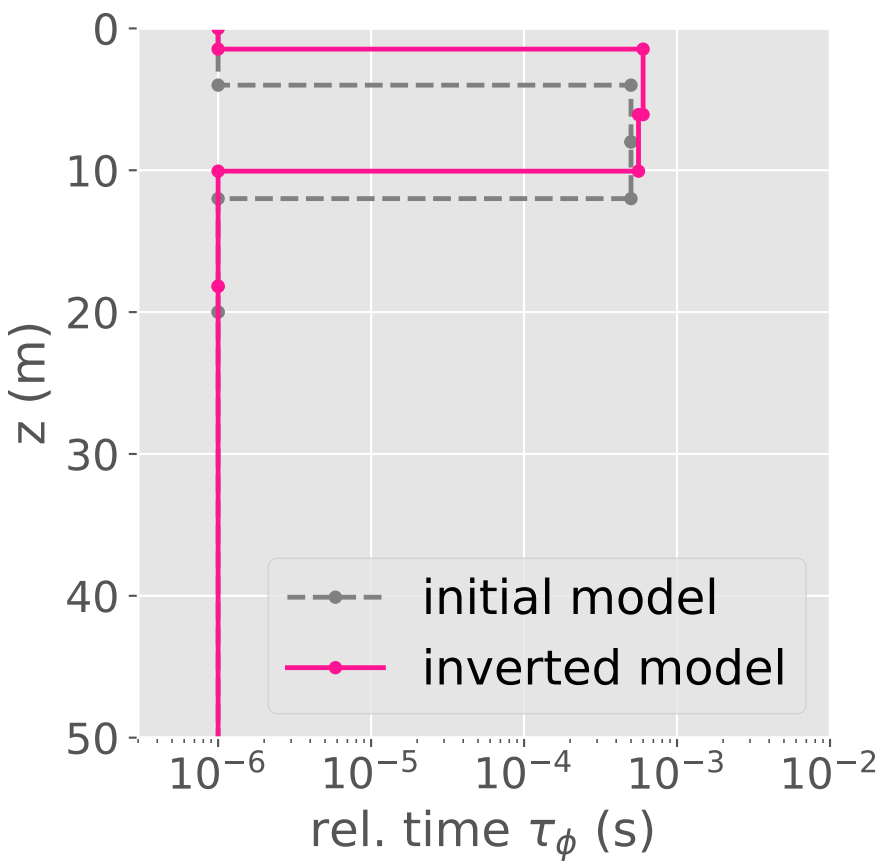
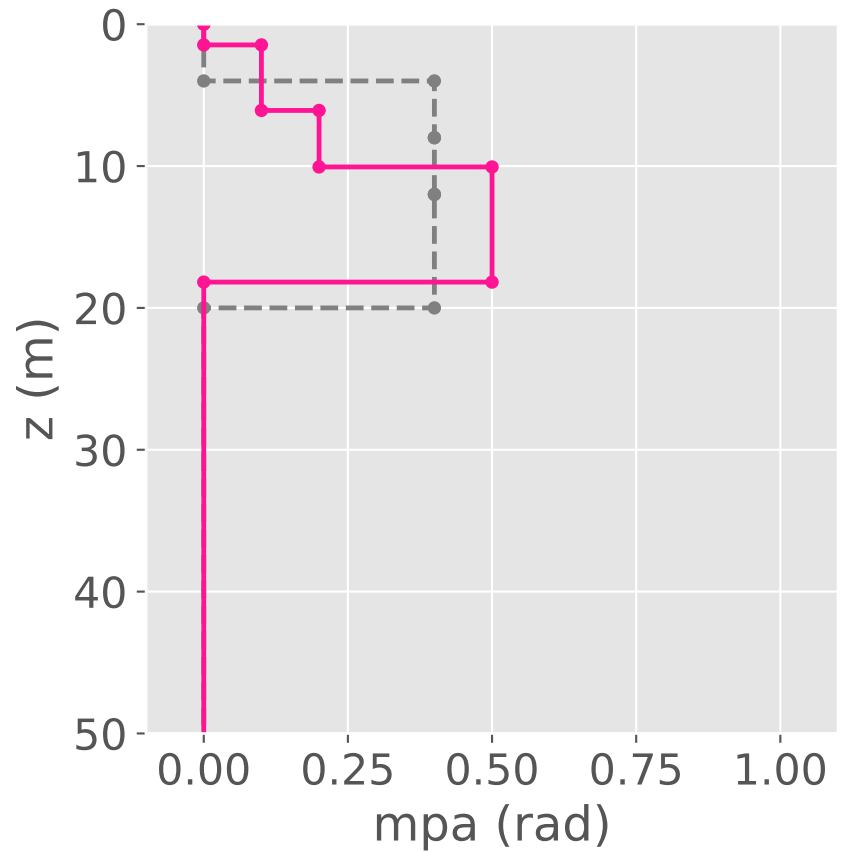
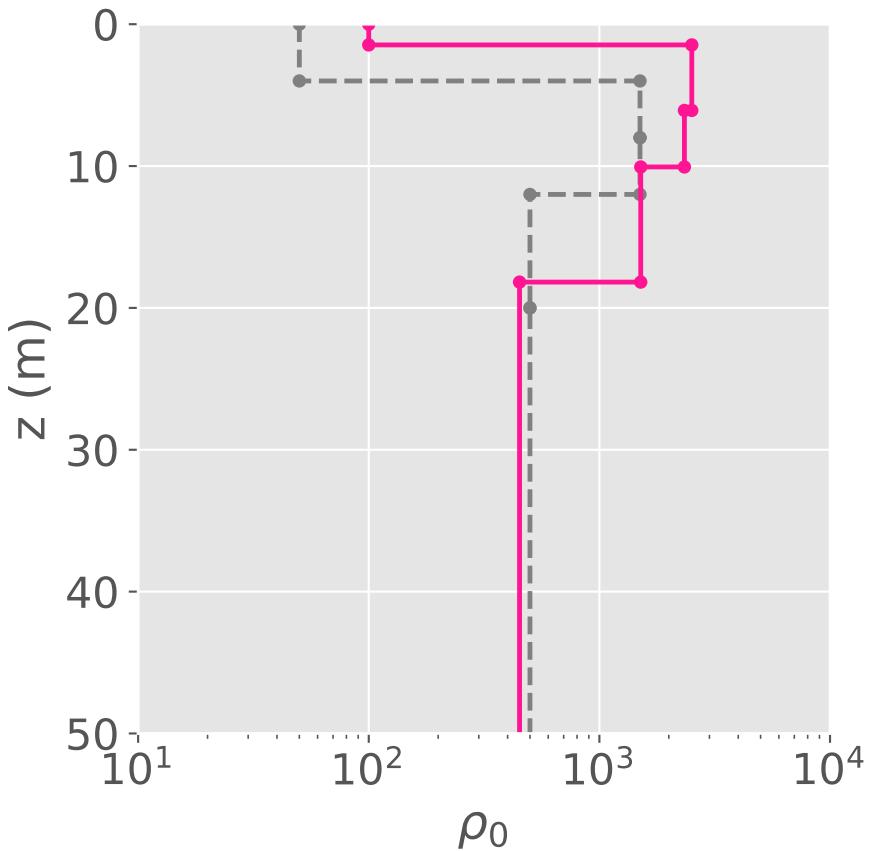


inv-run: 003, sndID: B017  
chi2 = 81.86, rrms = 128.27%

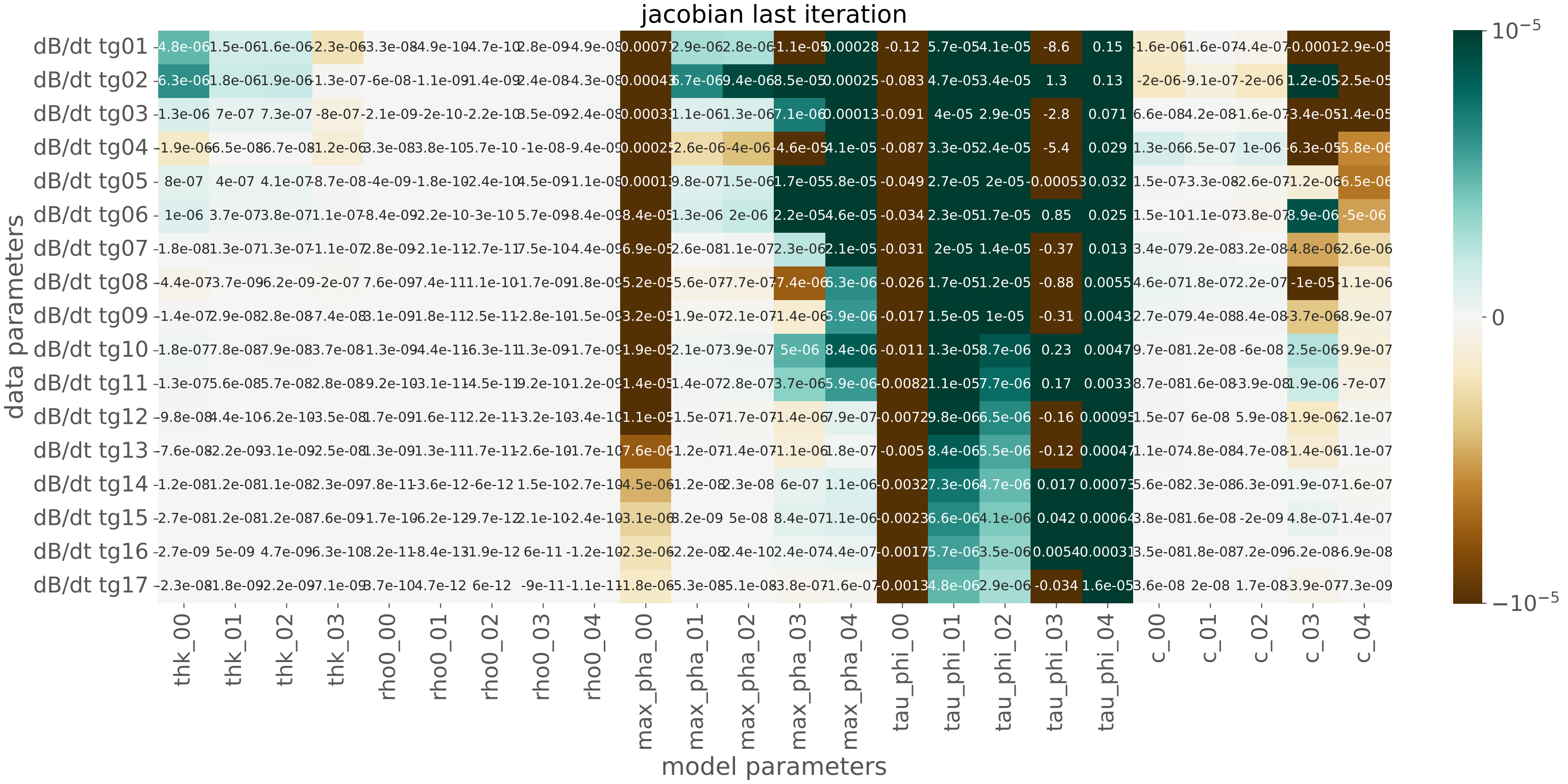


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 14.000000000000000

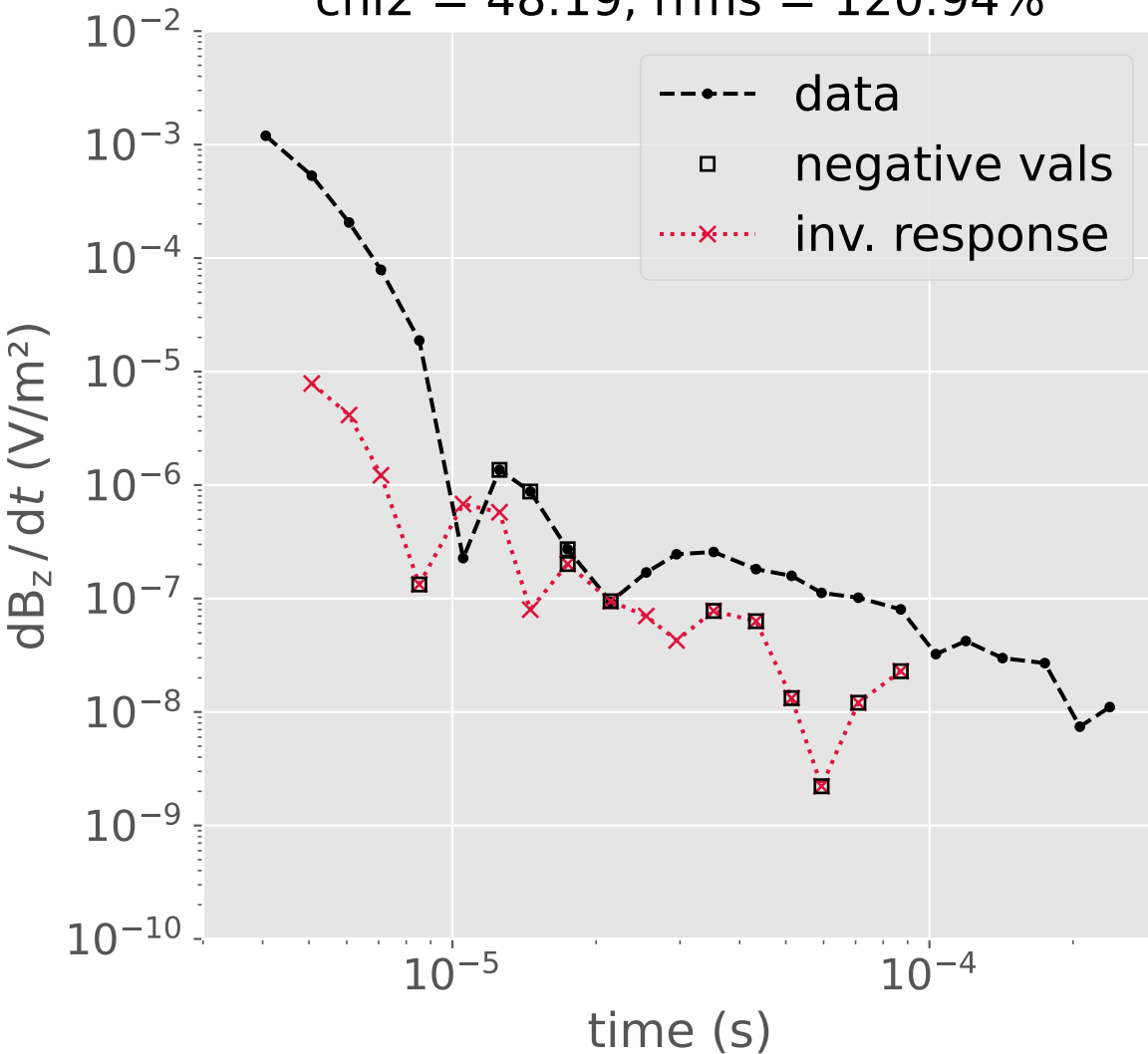




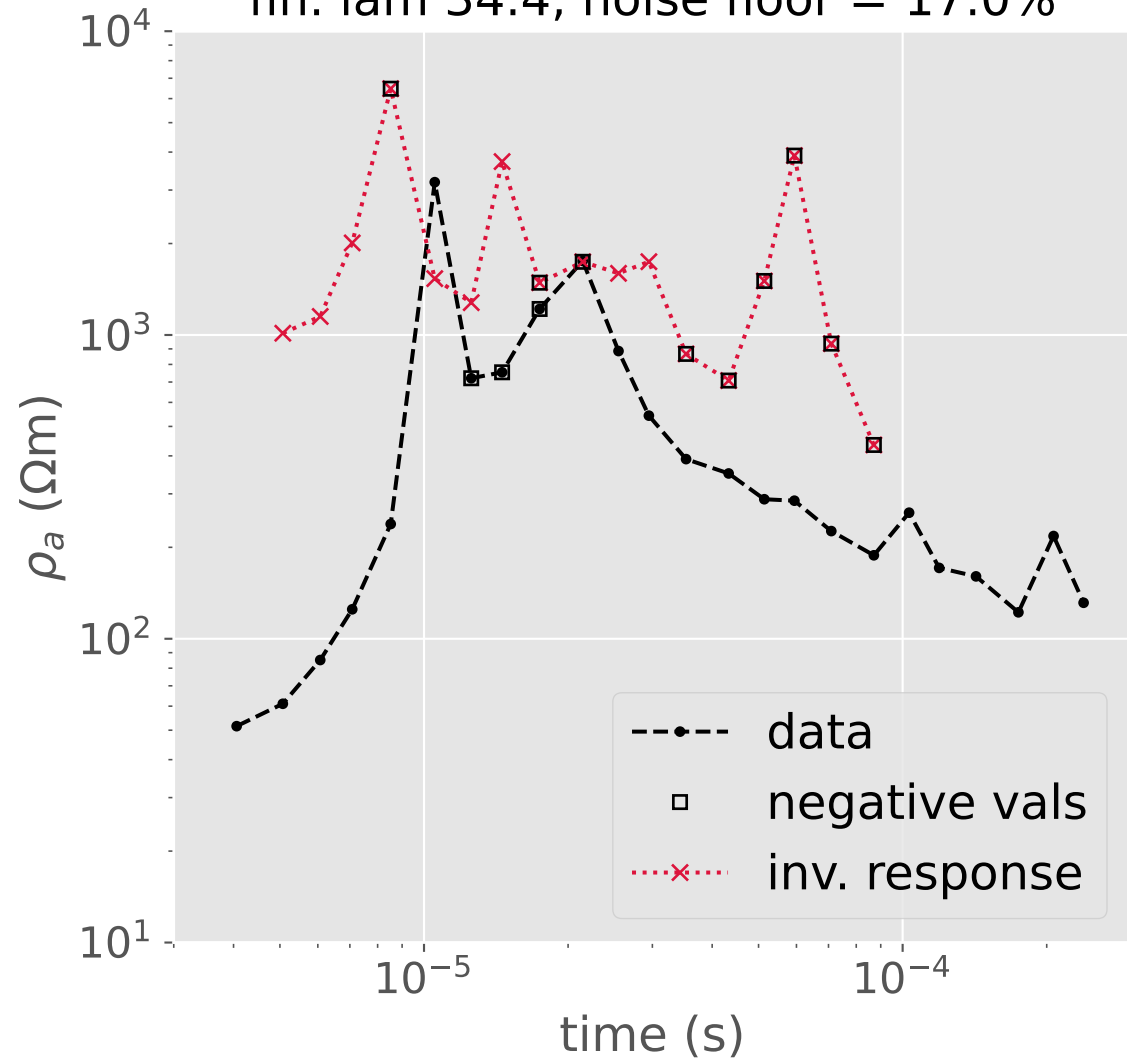


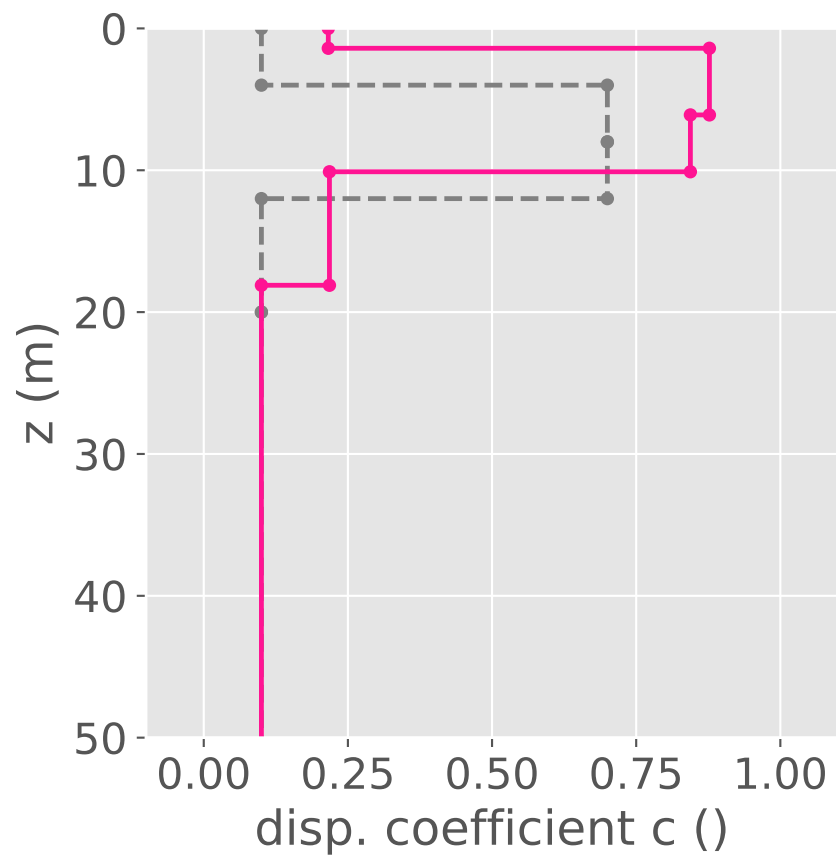
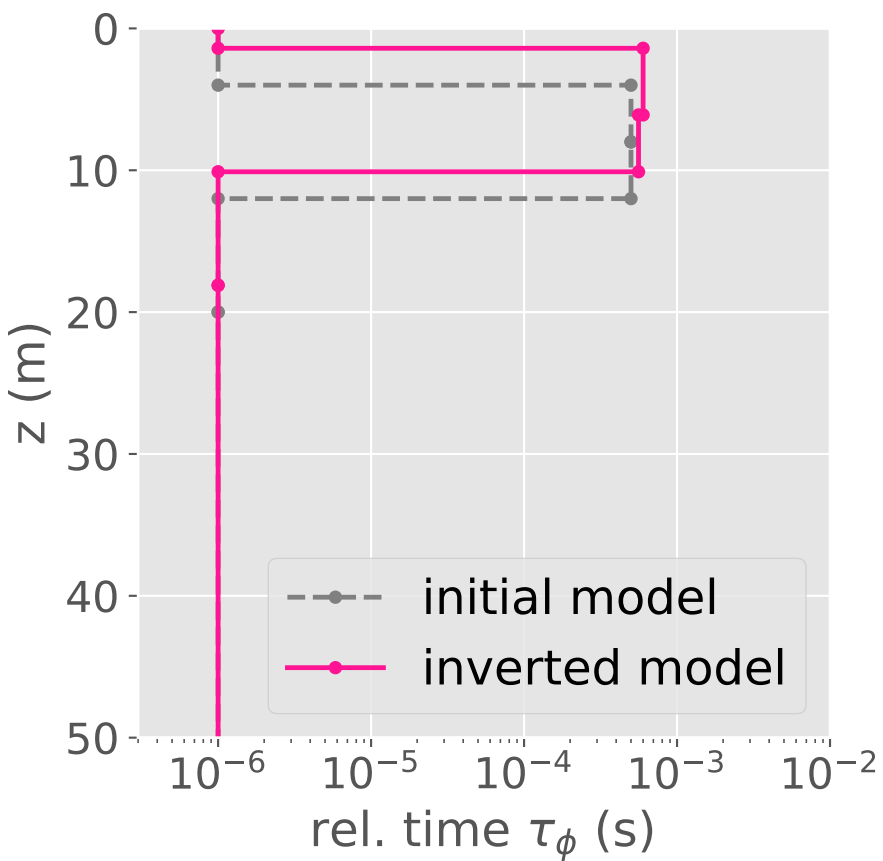
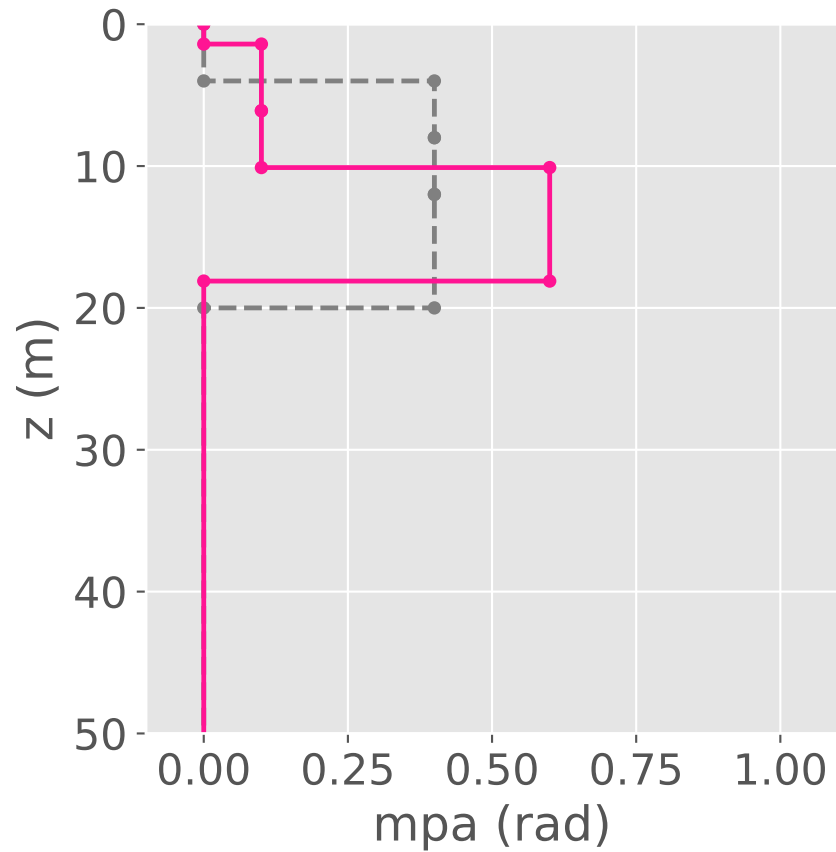
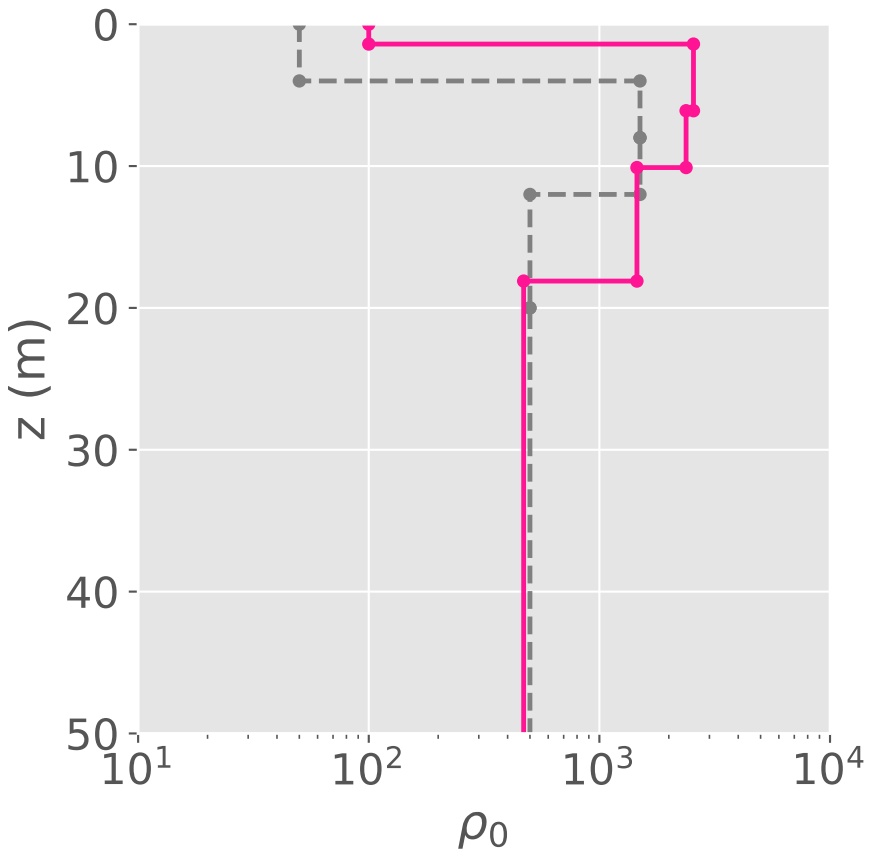


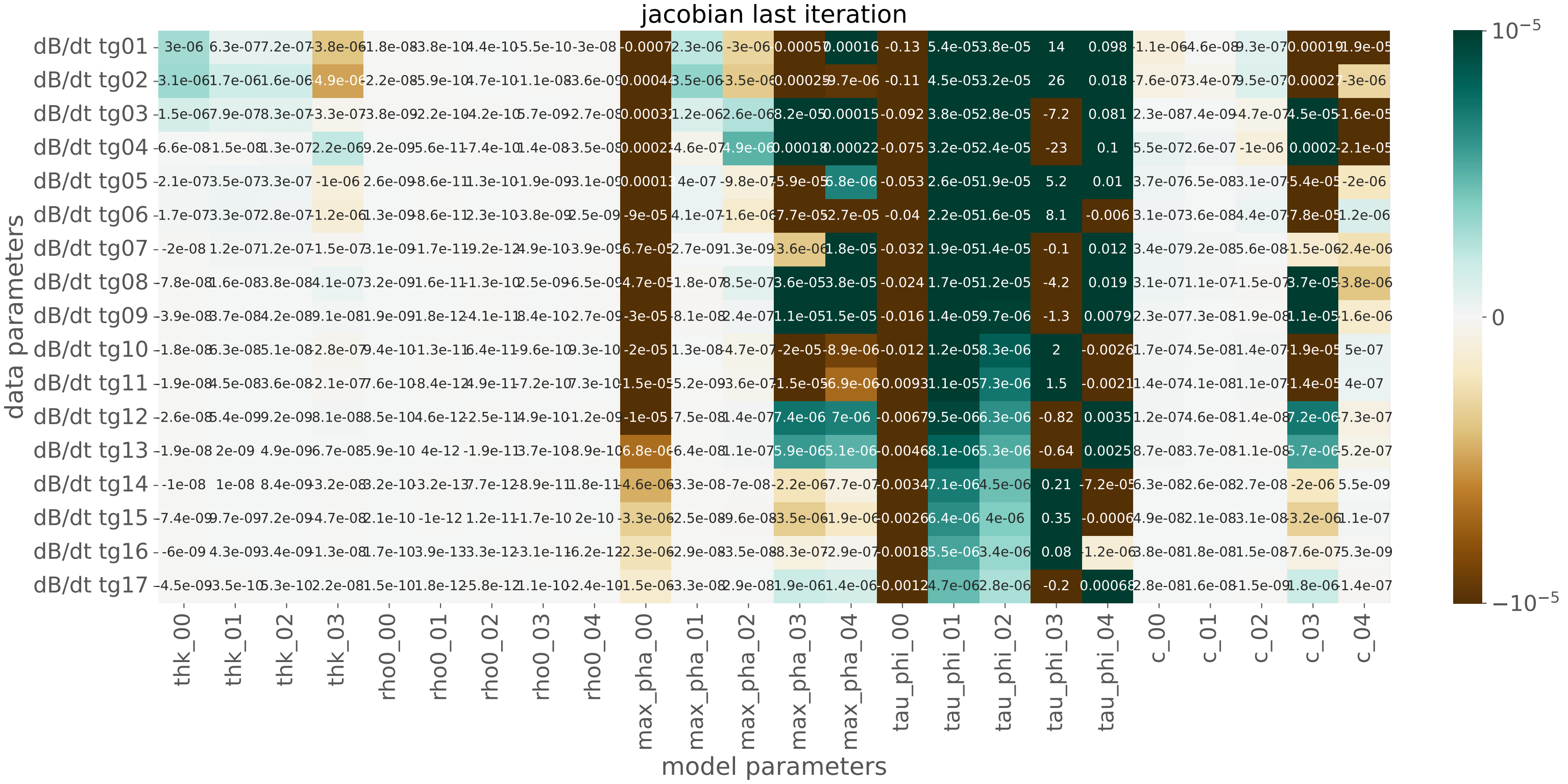
inv-run: 004, sndID: B017  
chi2 = 48.19, rrms = 120.94%



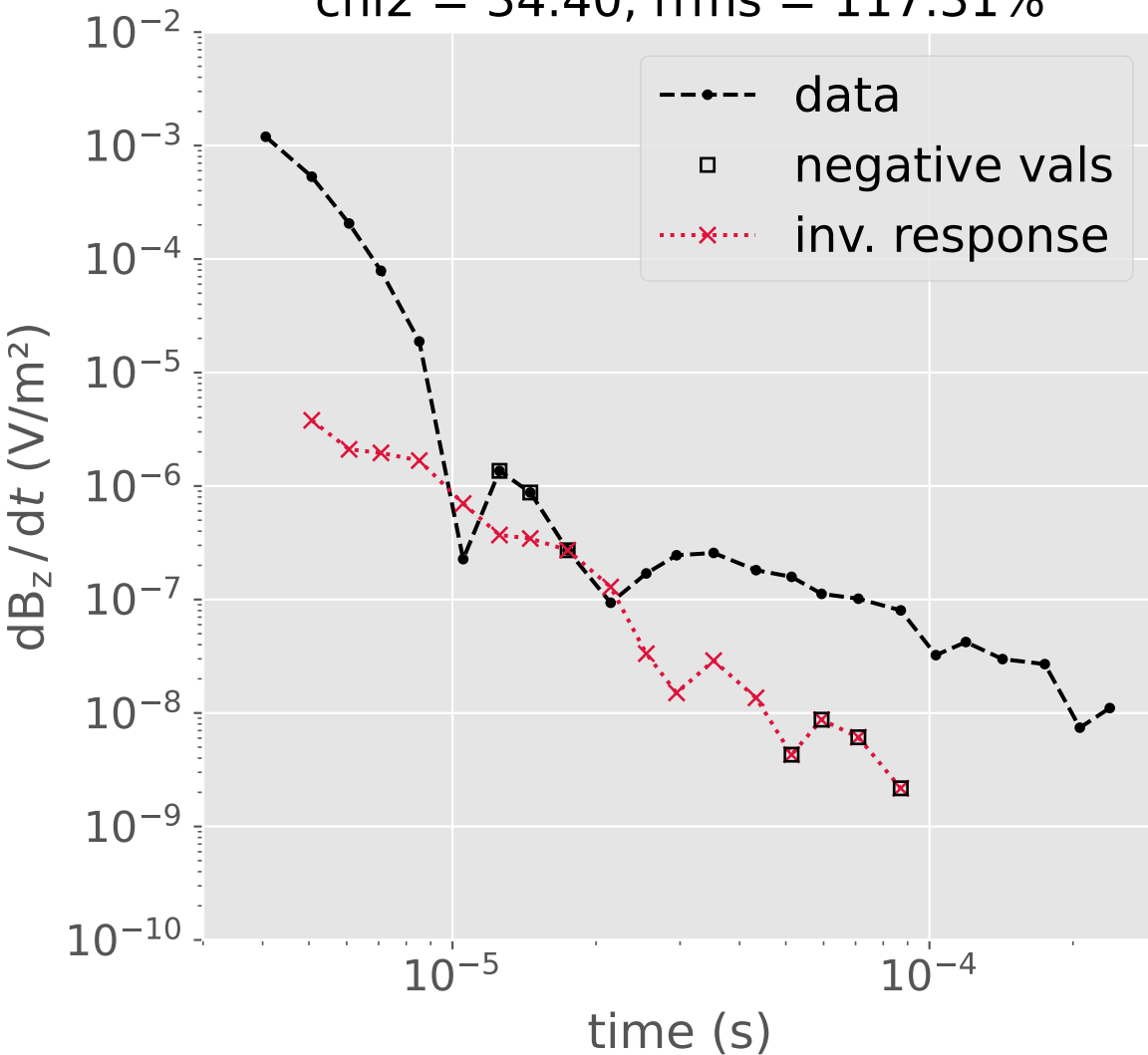
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 17.0%



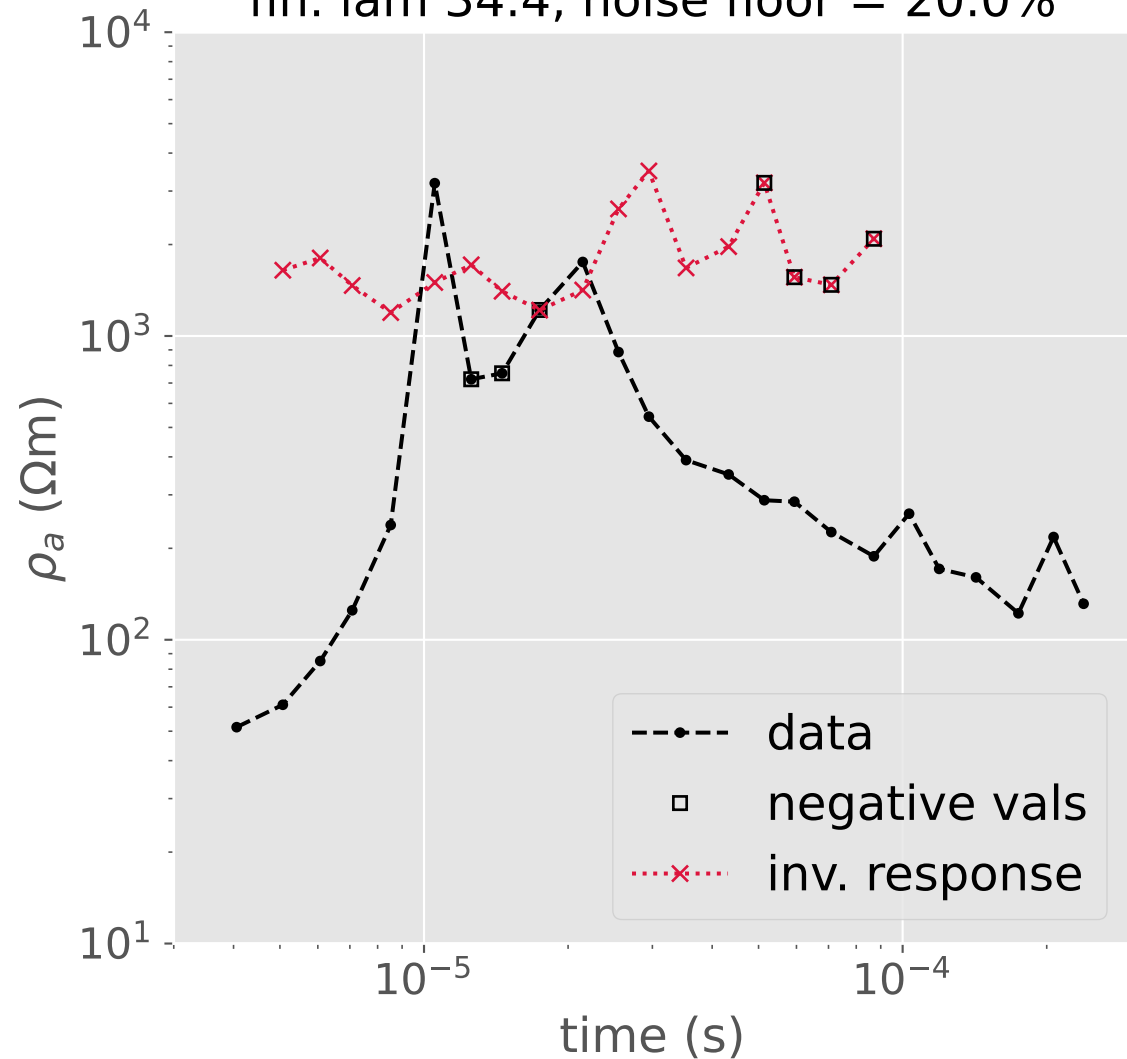


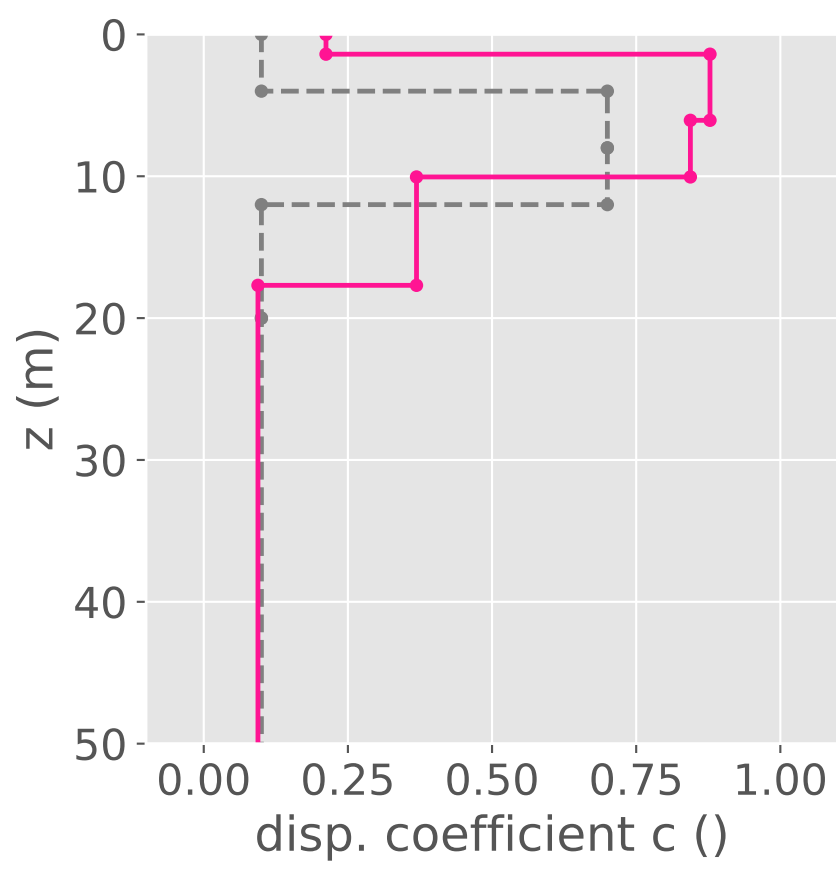
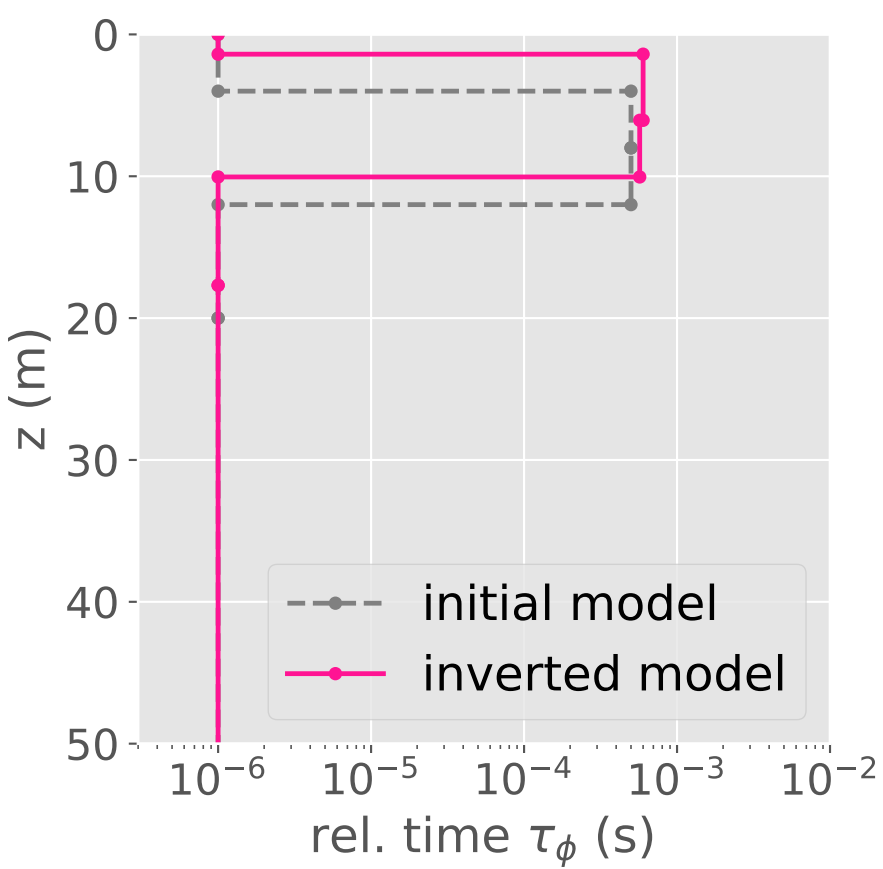
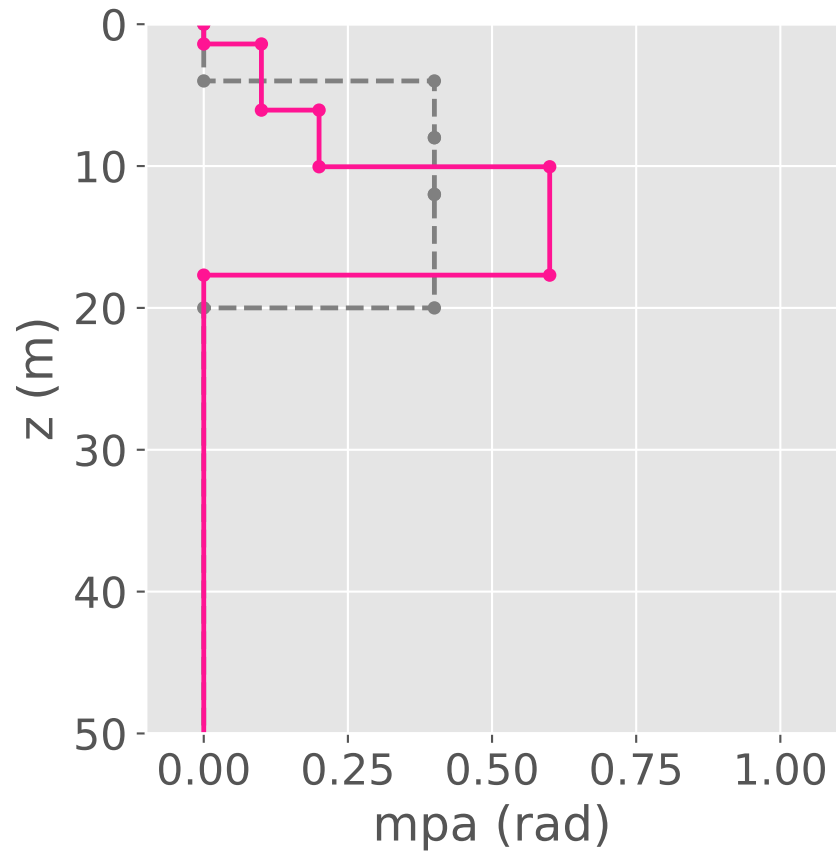
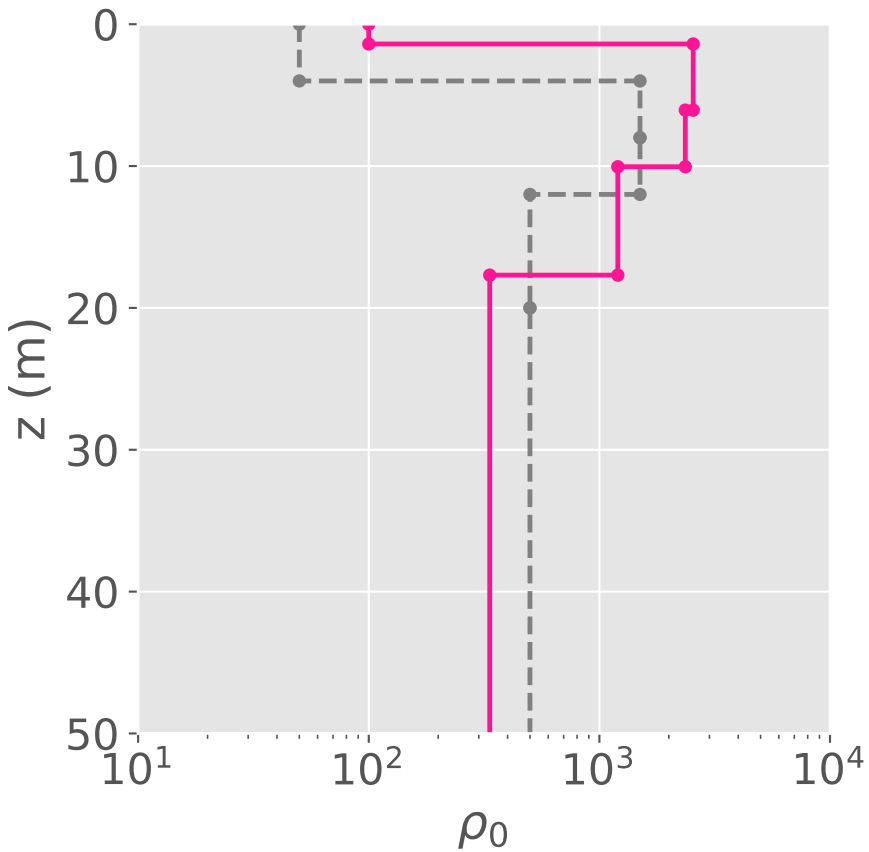


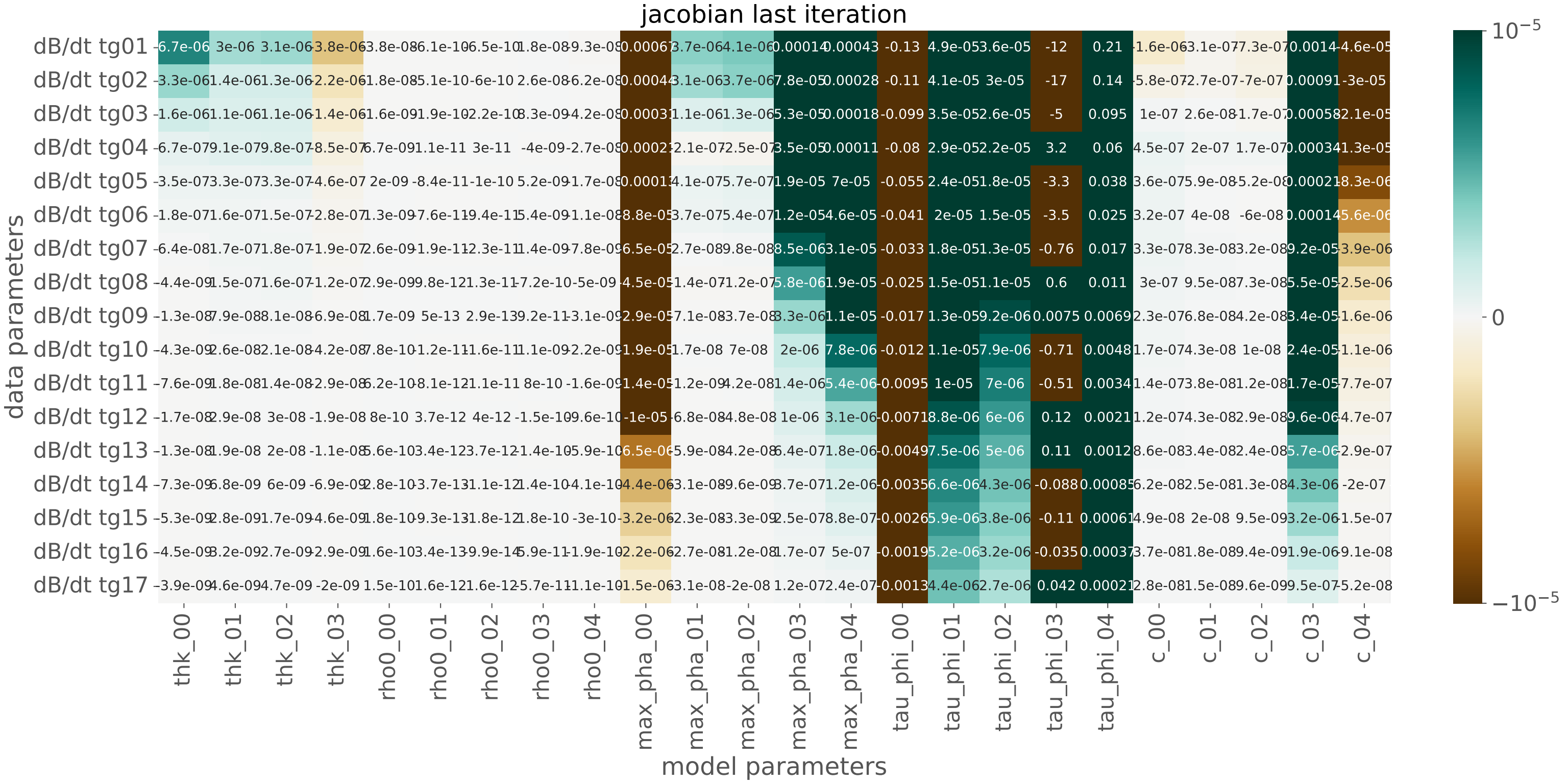
inv-run: 005, sndID: B017  
chi2 = 34.40, rrms = 117.31%



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

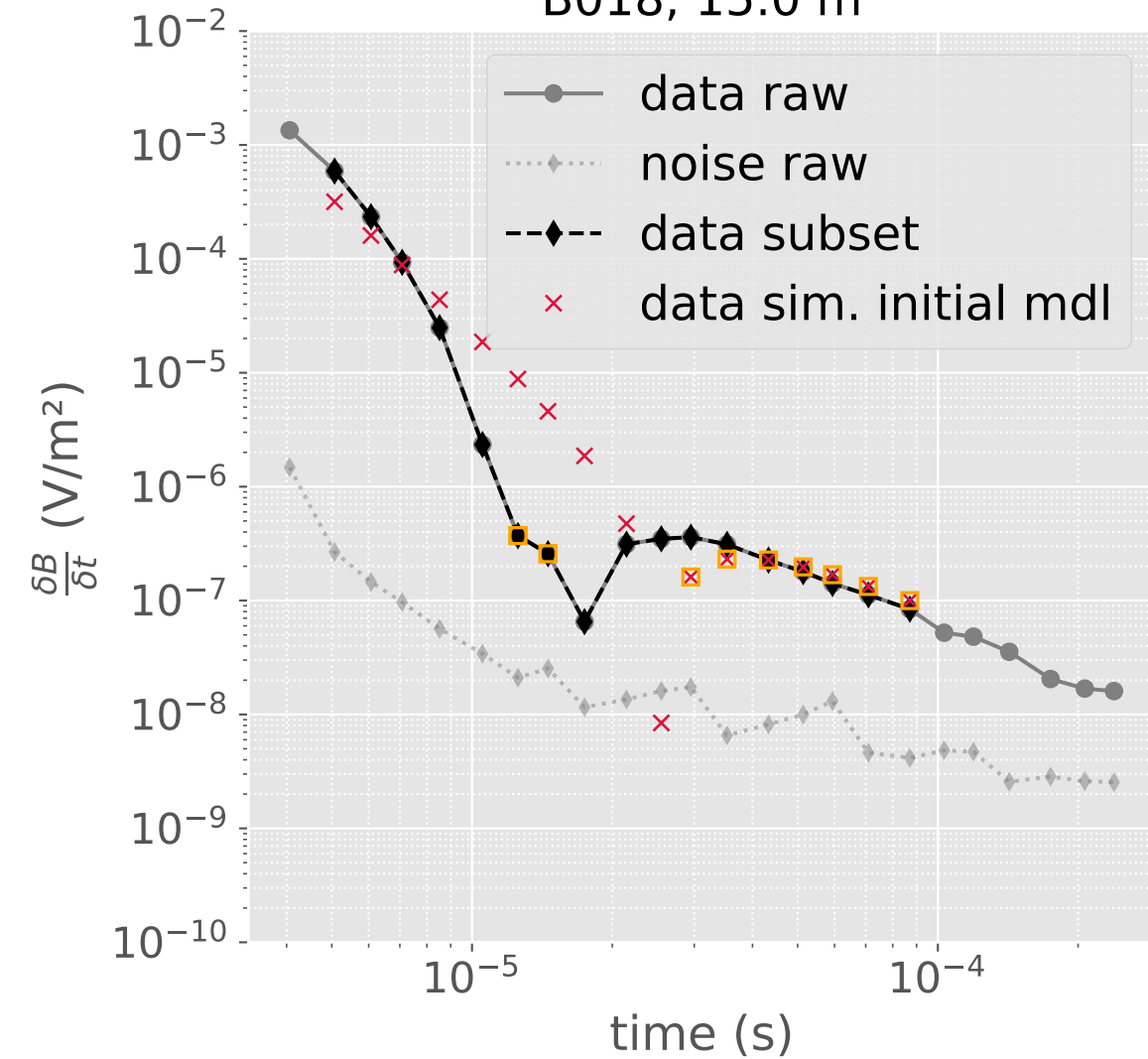




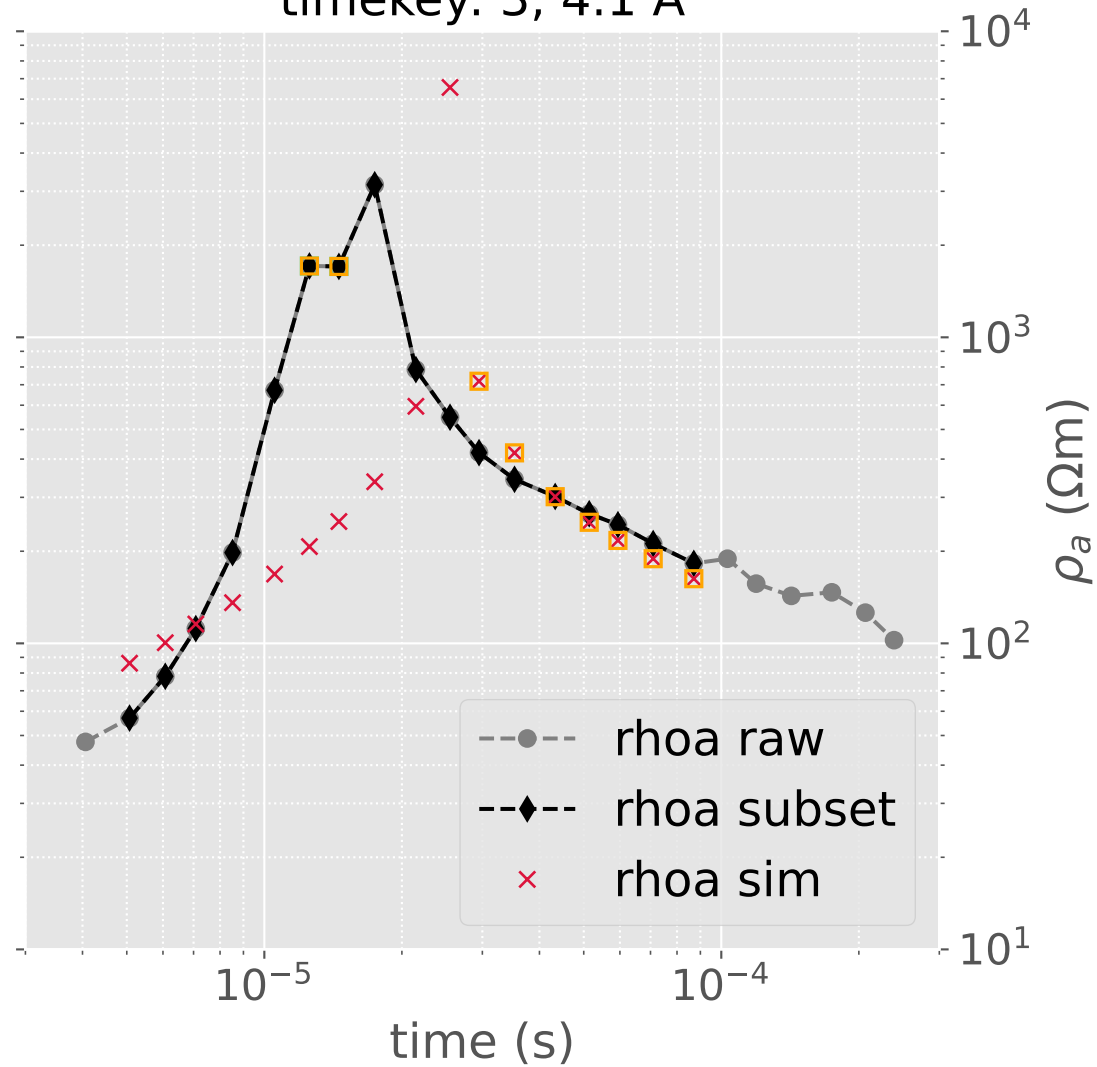




B018, 15.0 m

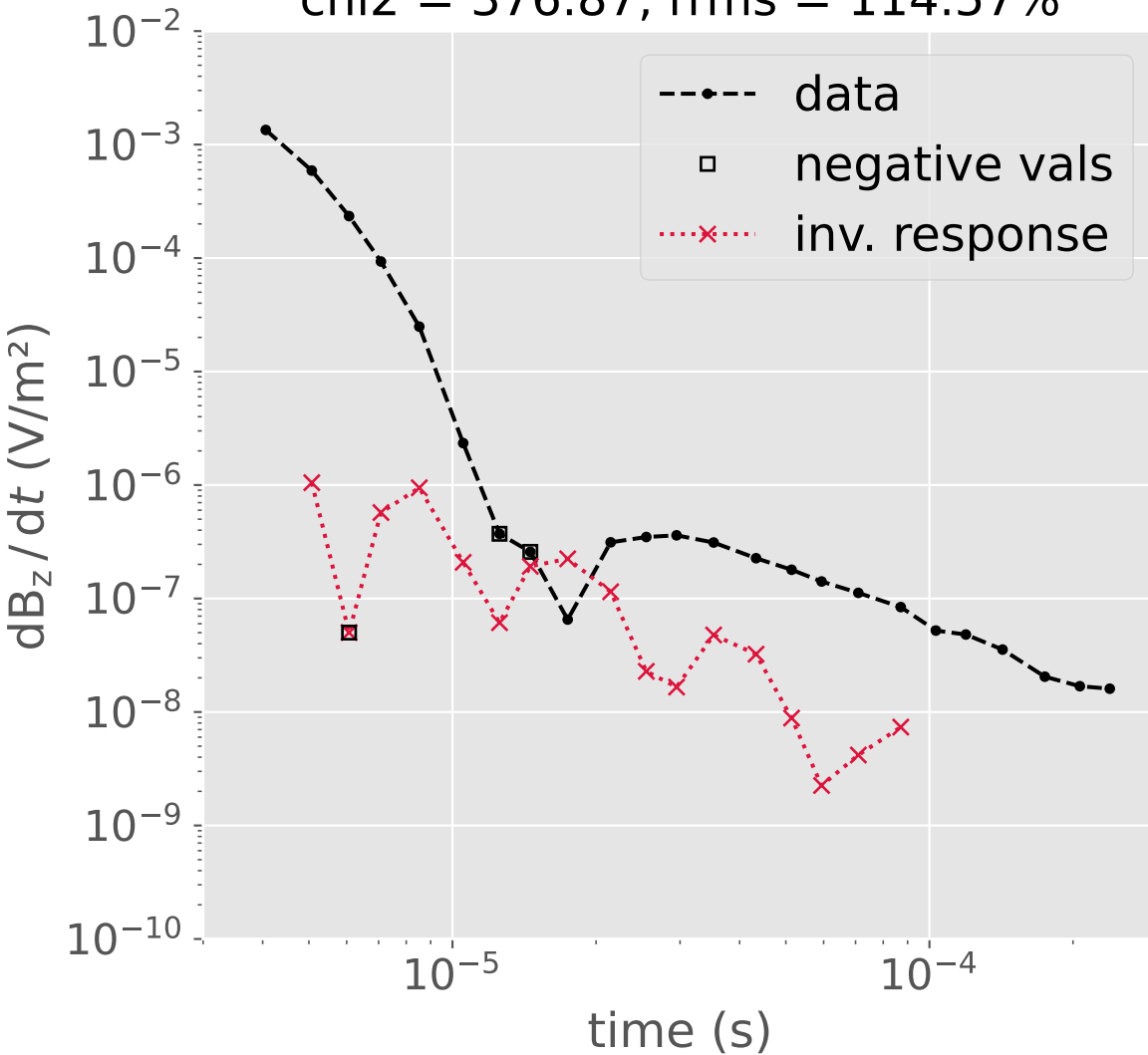


timekey: 3, 4.1 A

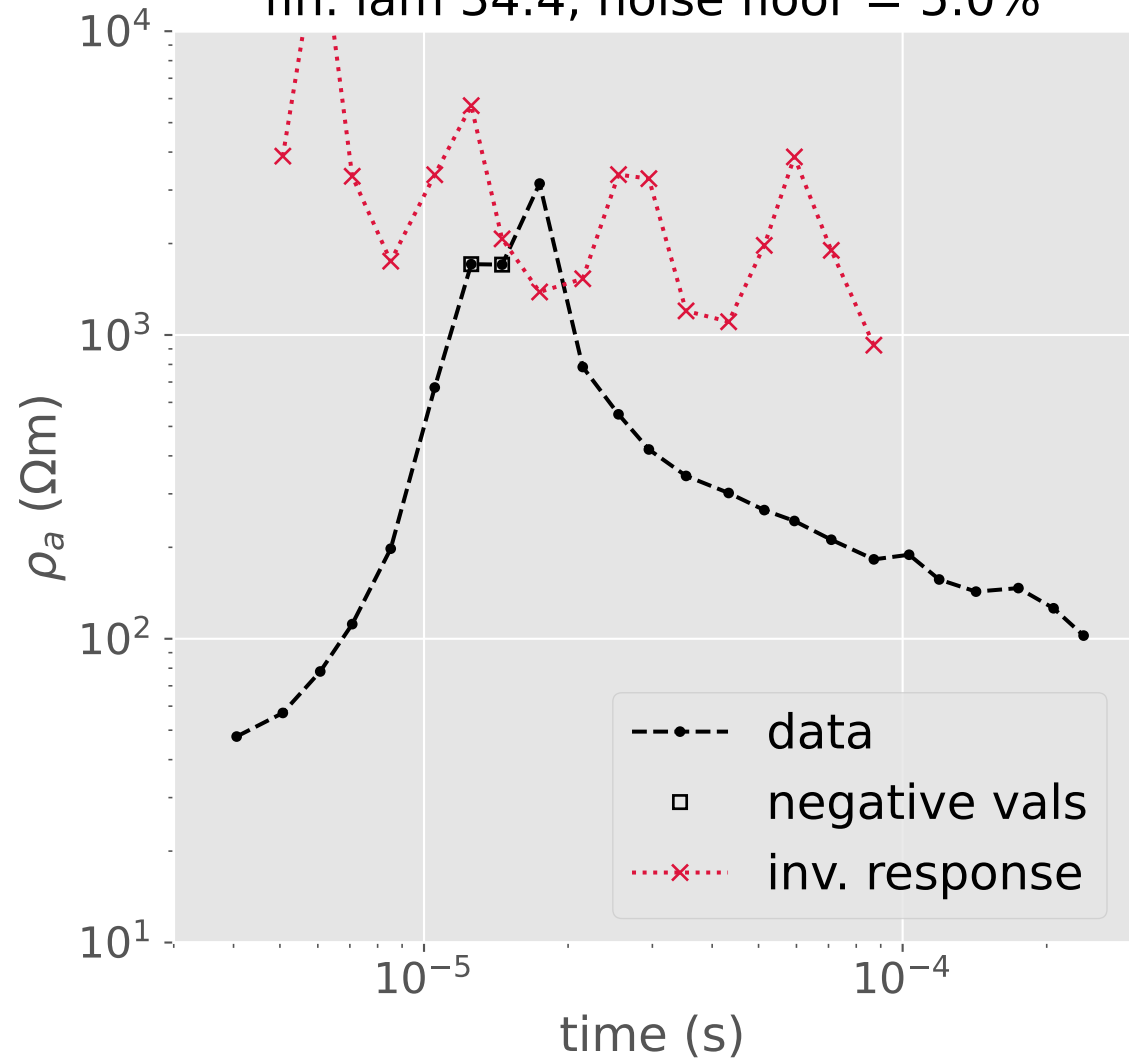


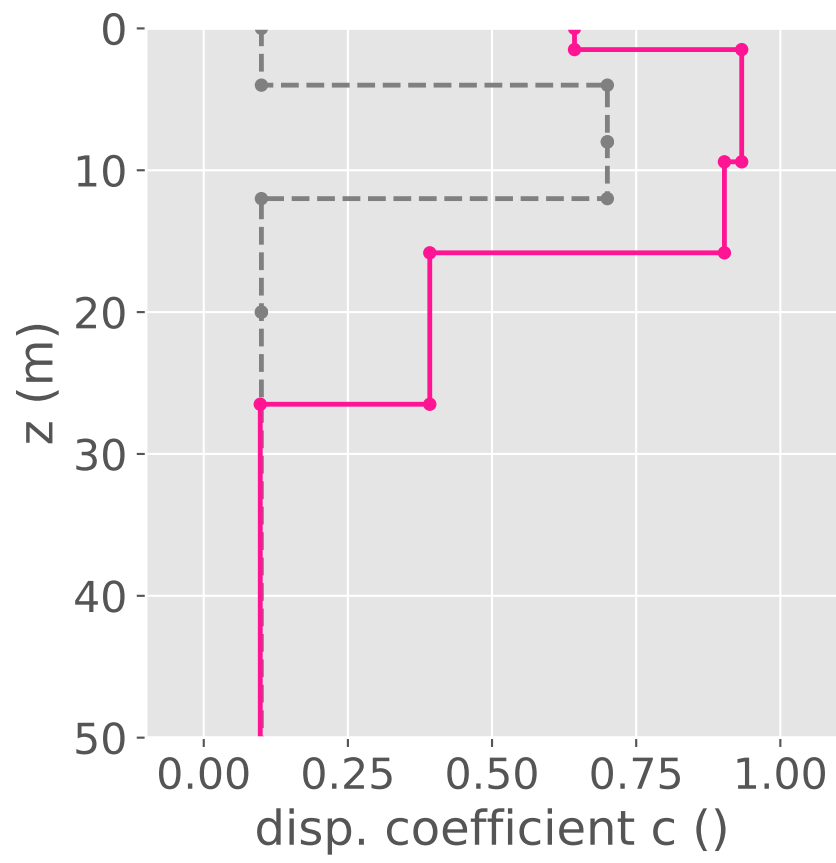
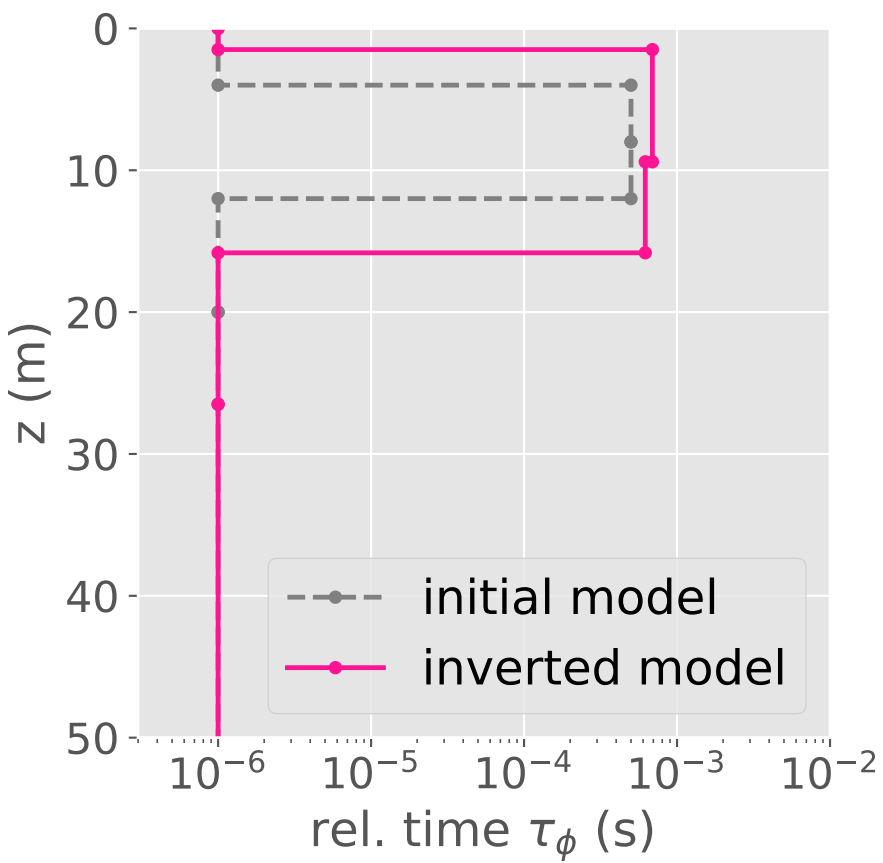
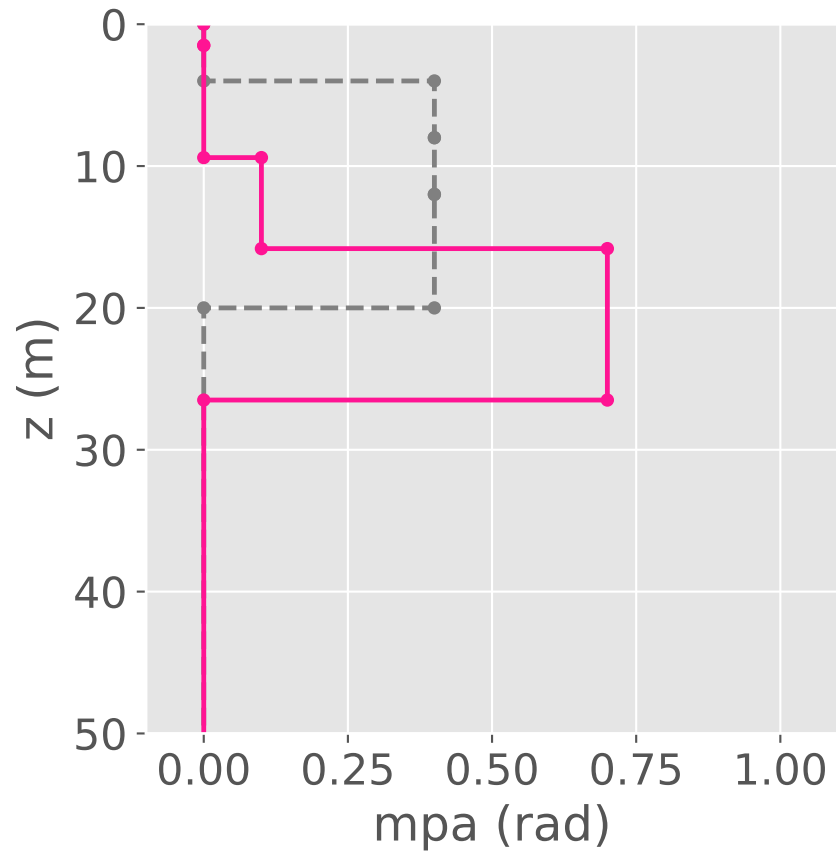
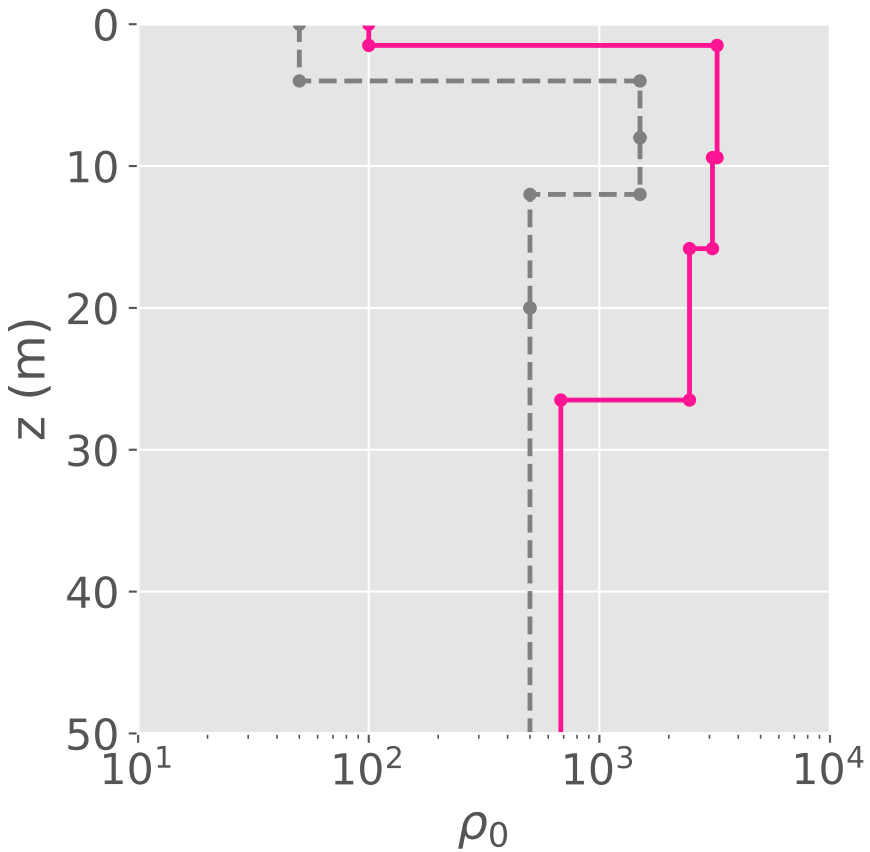


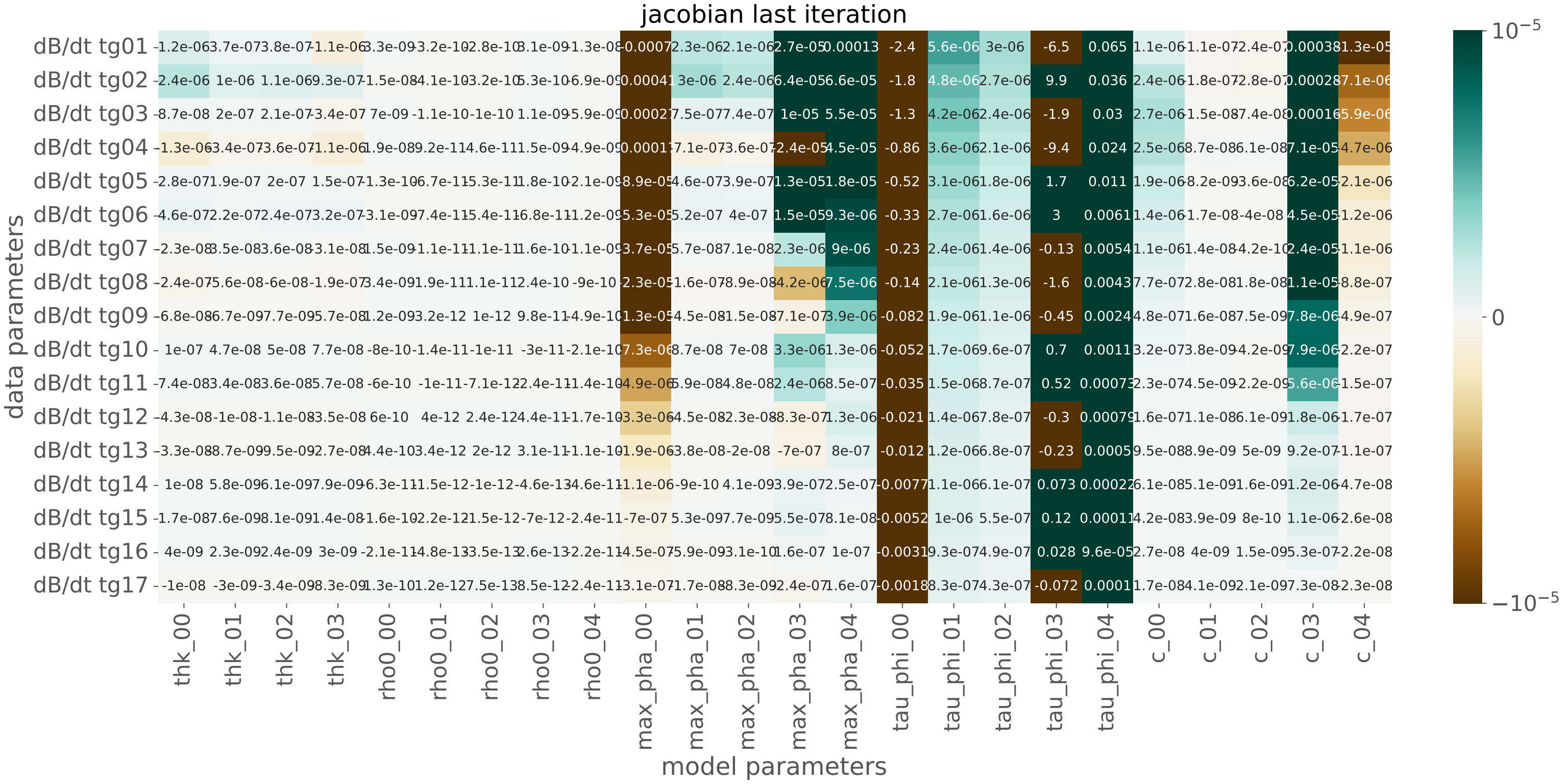
inv-run: 000, sndID: B018  
chi2 = 376.87, rrms = 114.57%



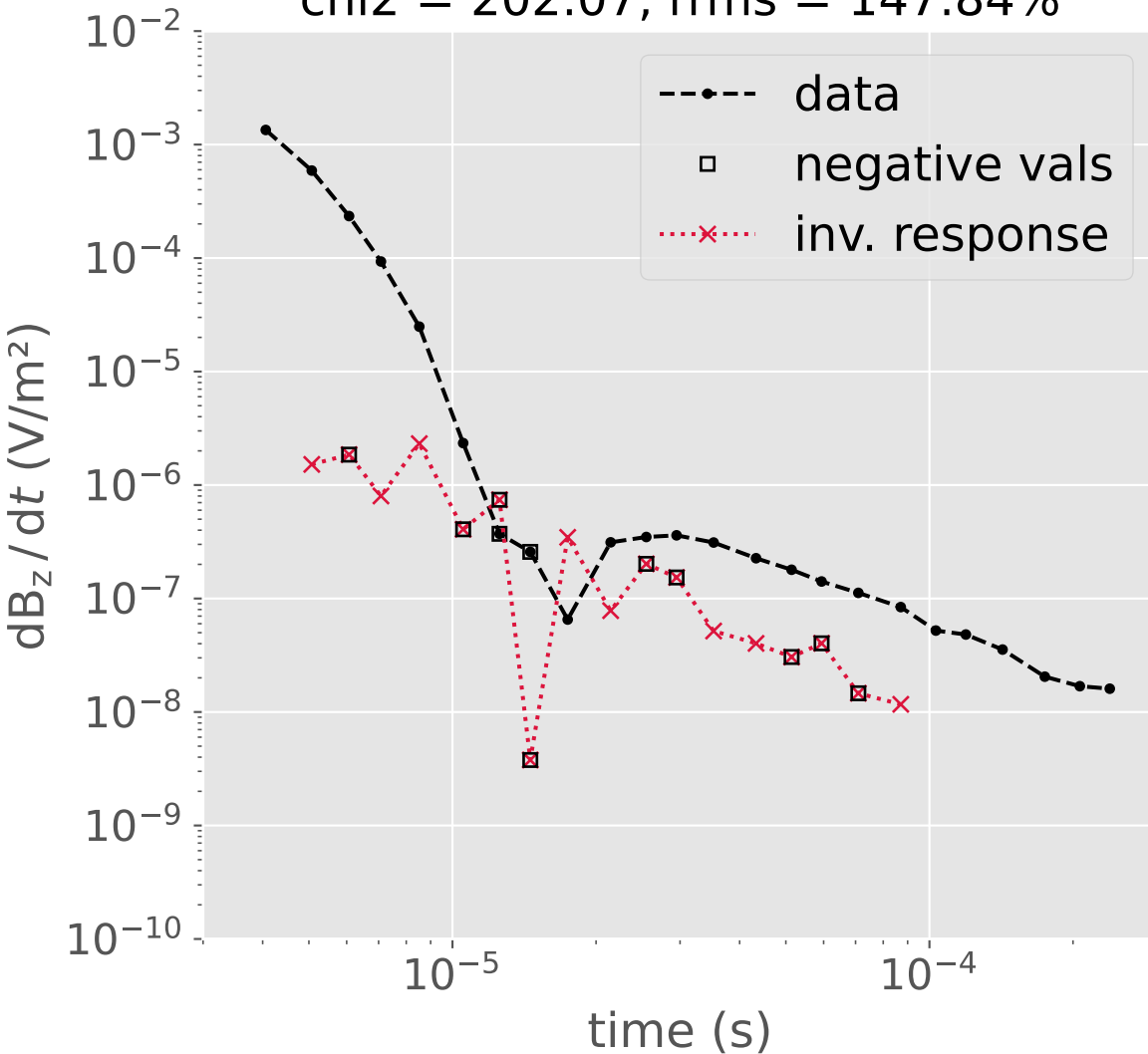
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 5.0%



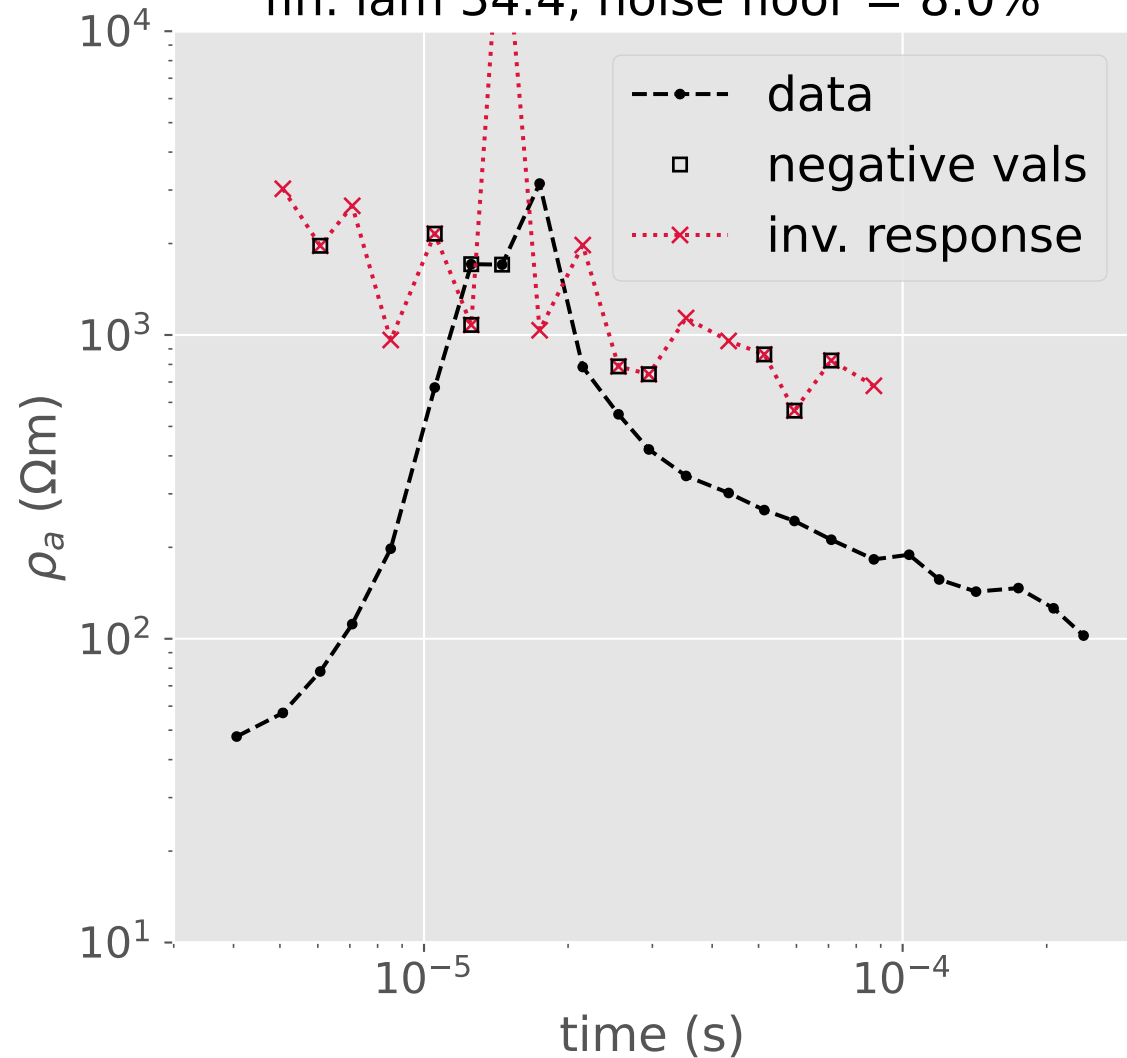


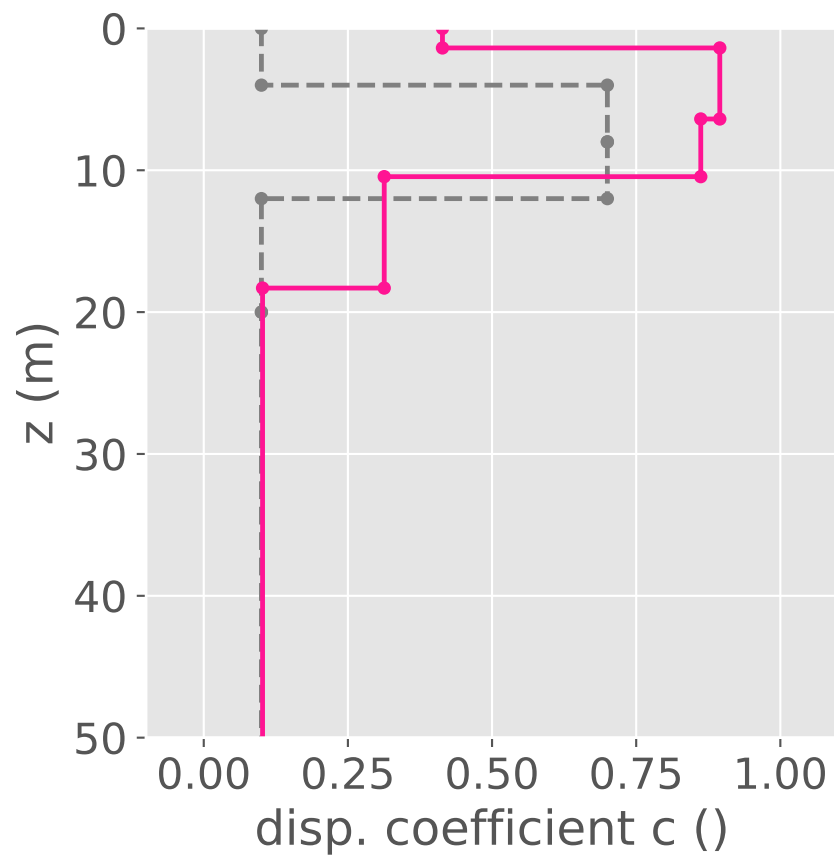
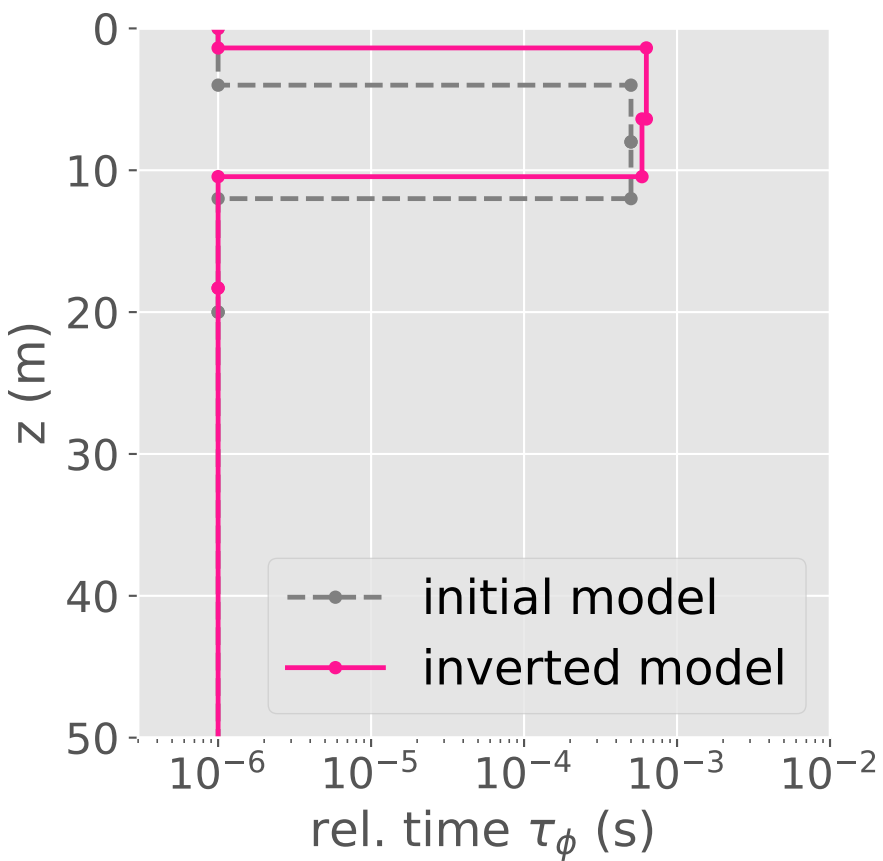
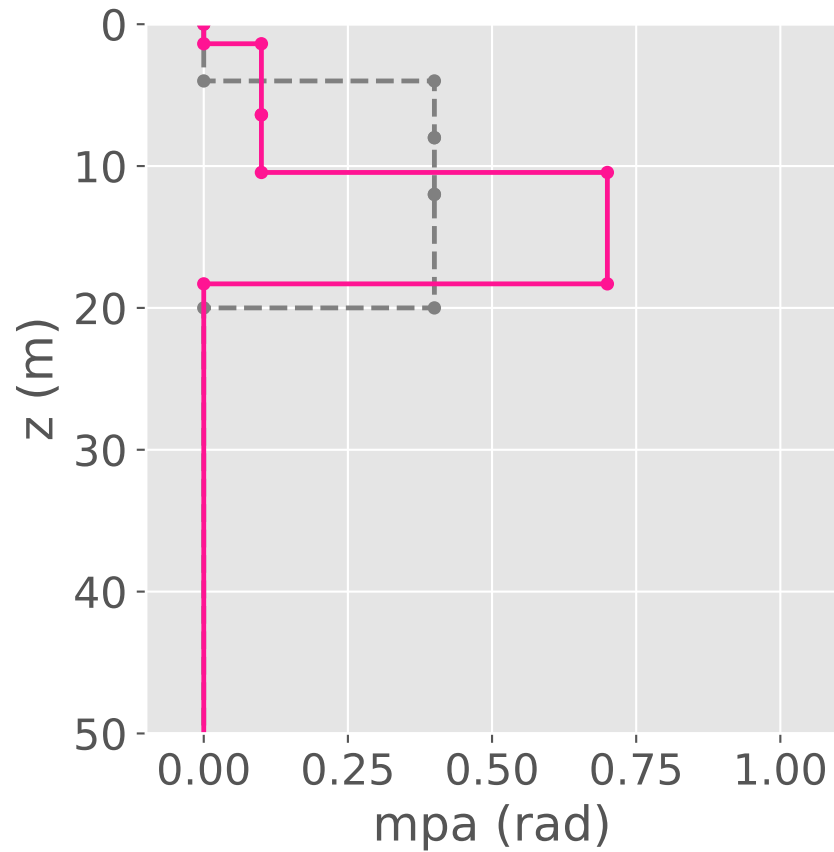
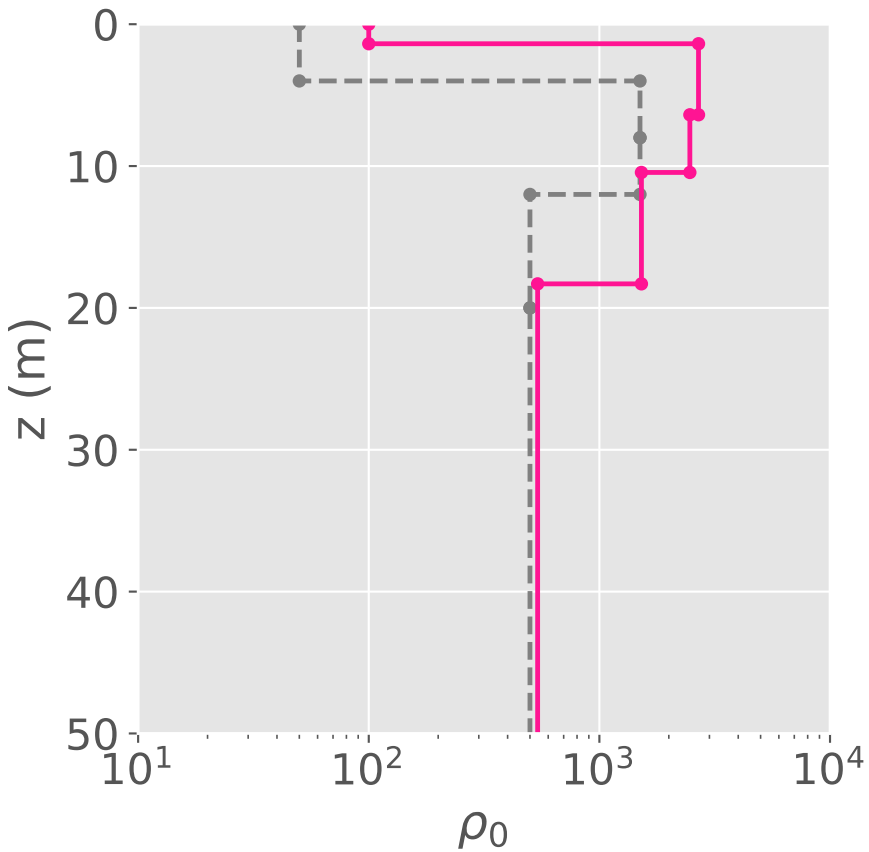


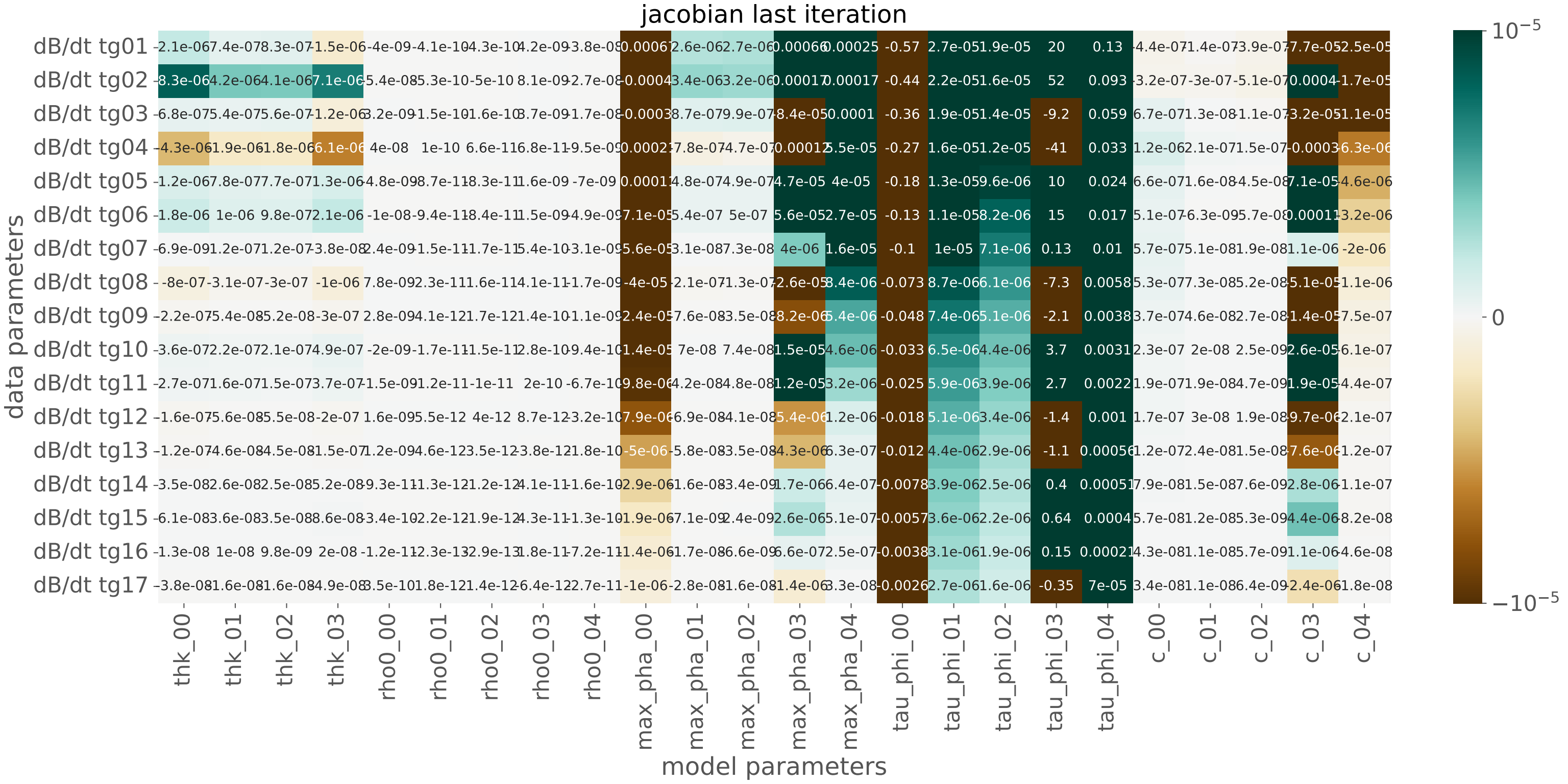
inv-run: 001, sndID: B018  
chi2 = 202.07, rrms = 147.84%



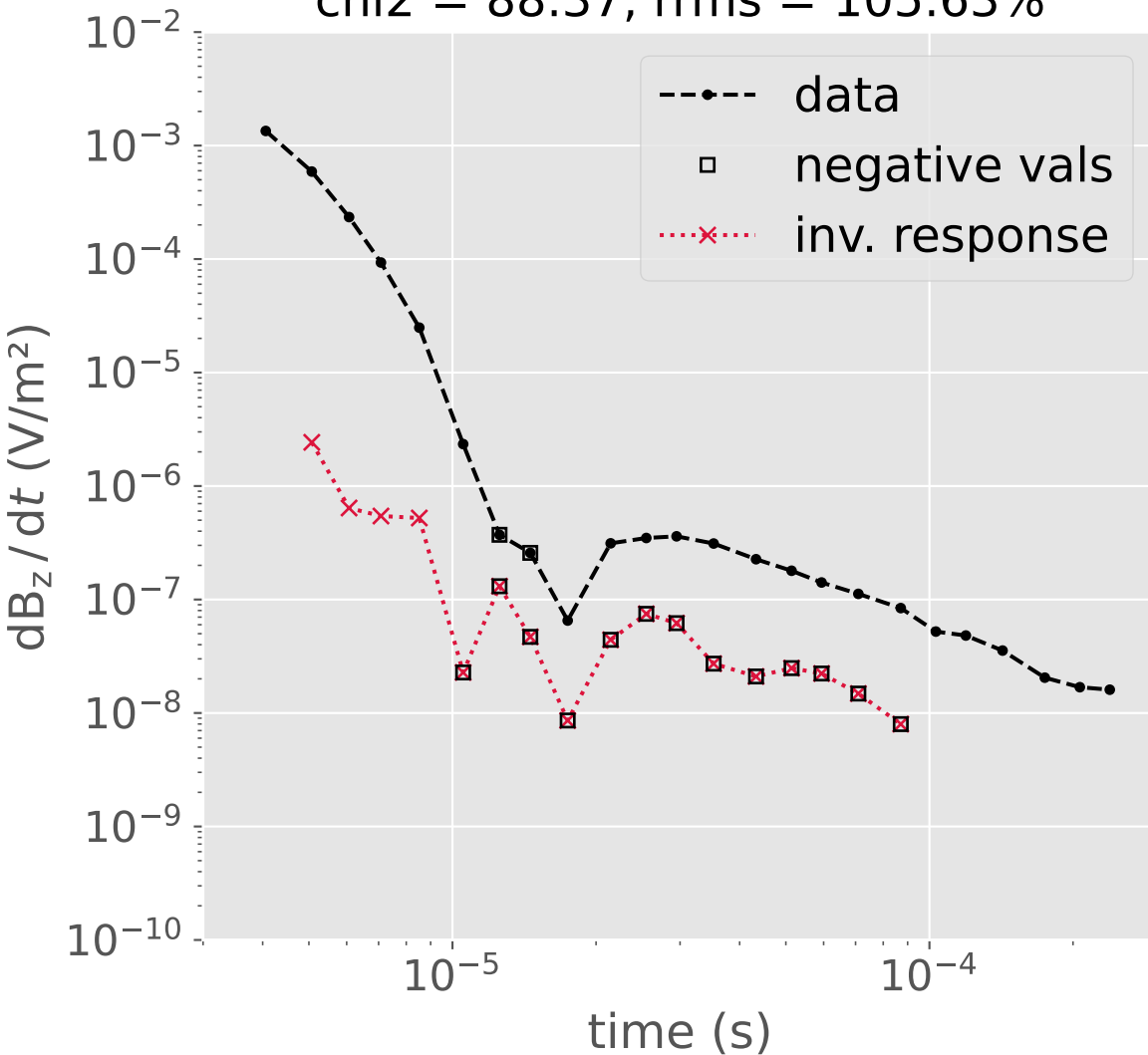
init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 8.0%



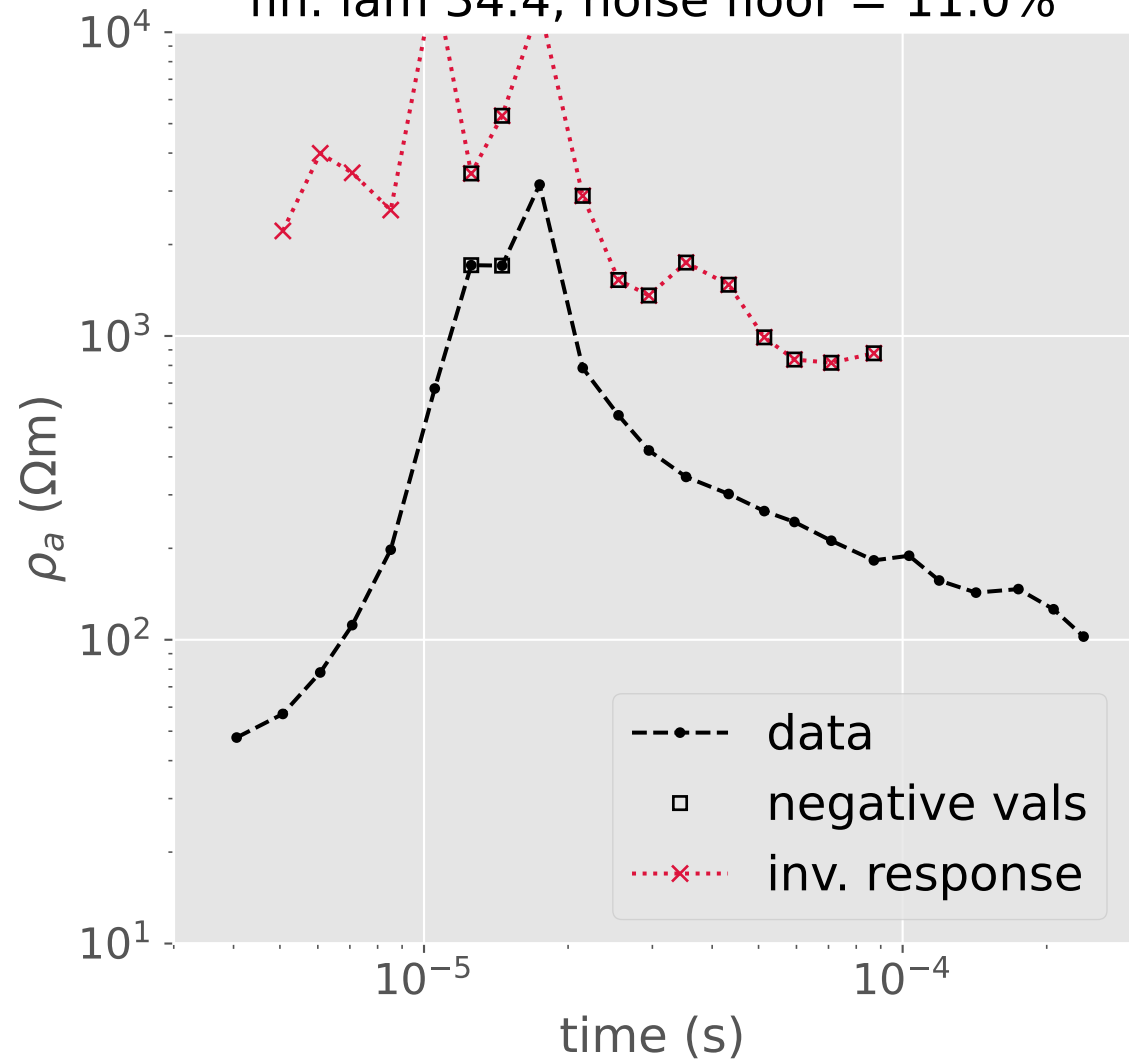


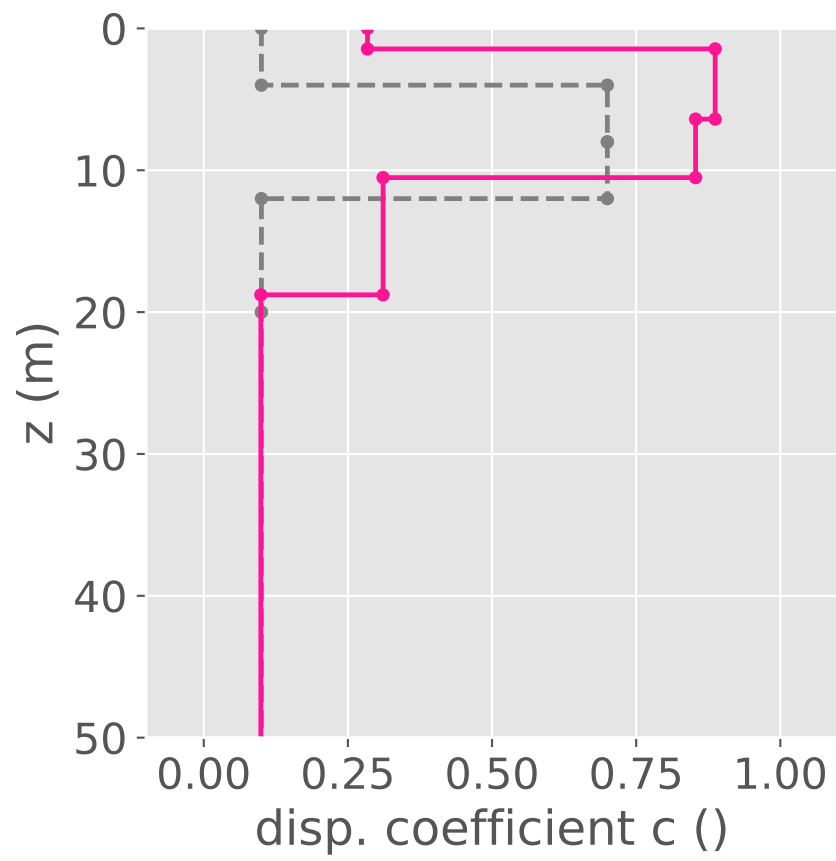
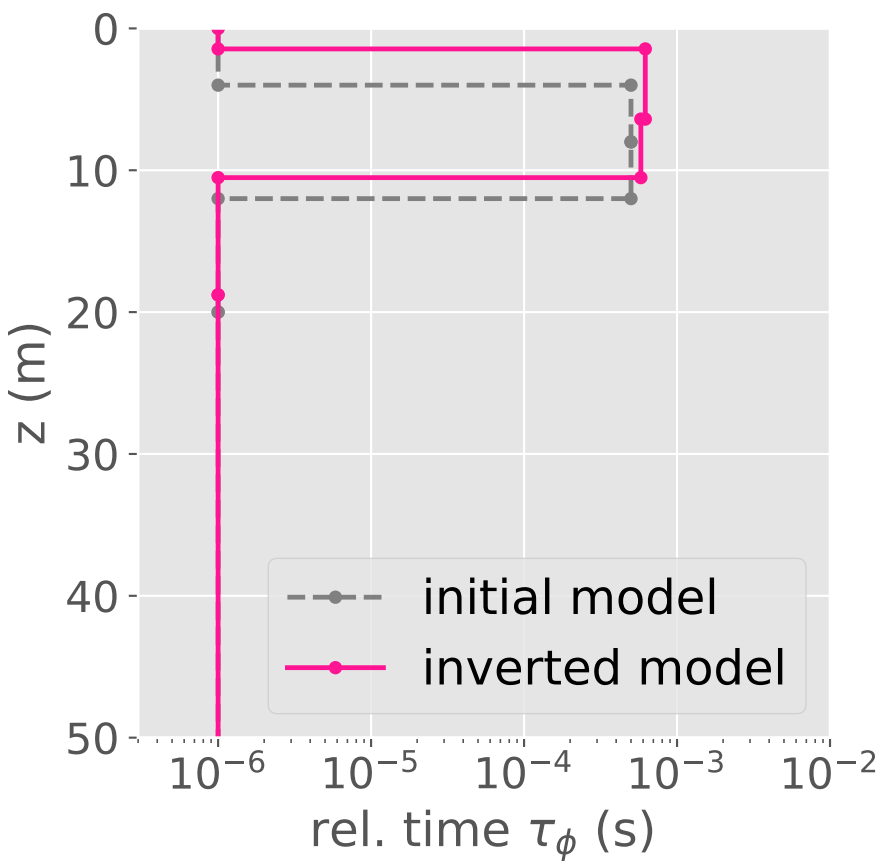
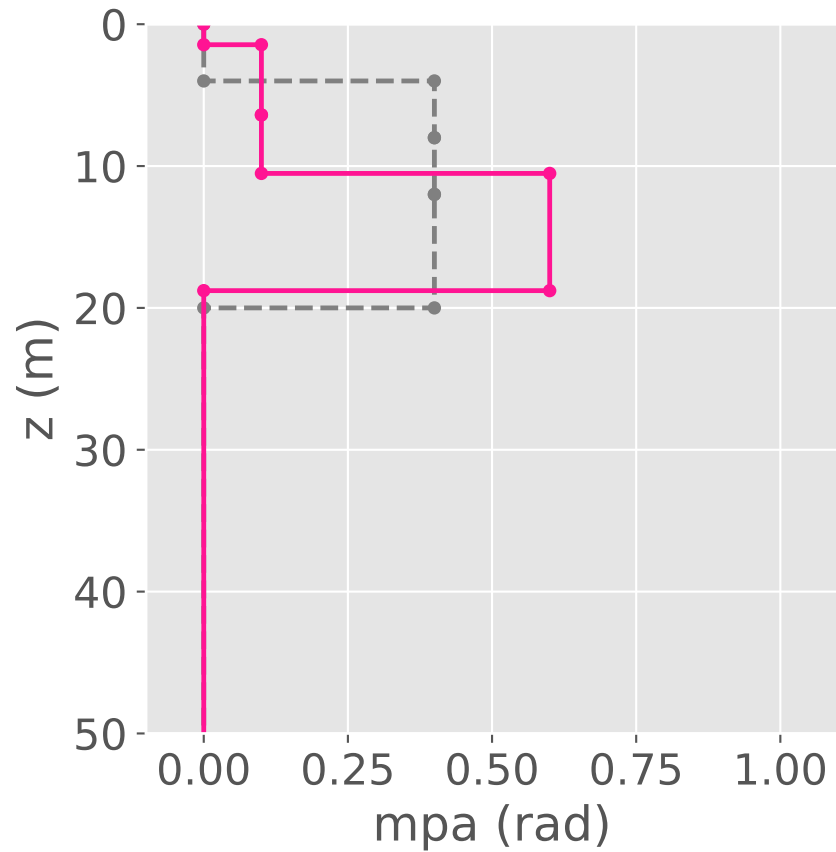
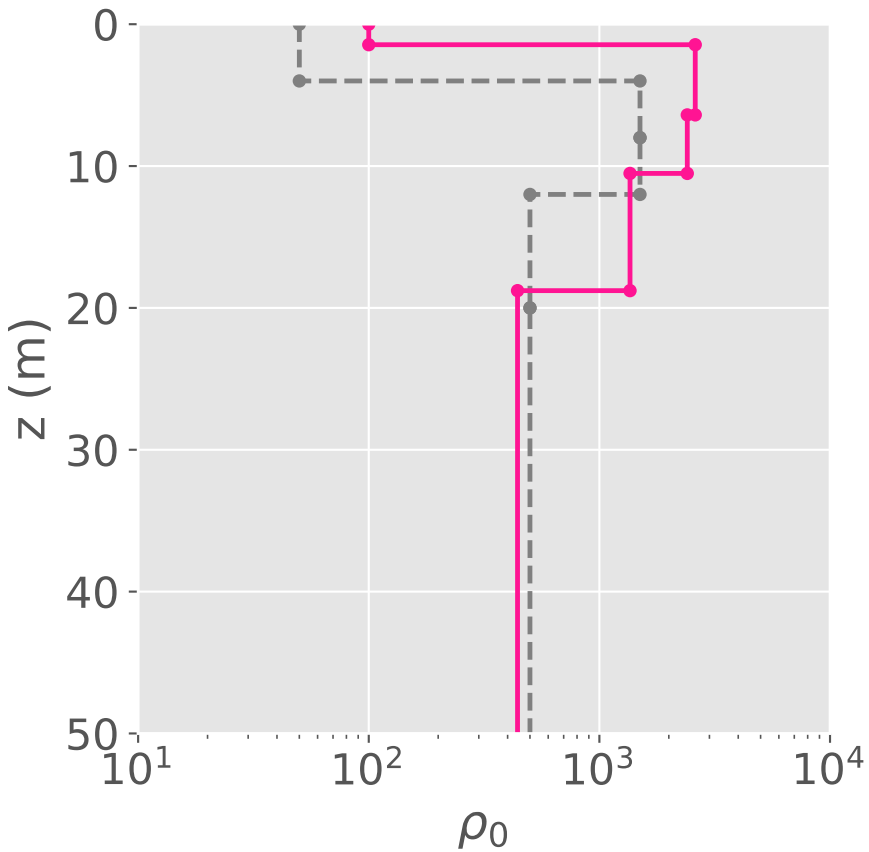


inv-run: 002, sndID: B018  
chi2 = 88.37, rrms = 105.63%

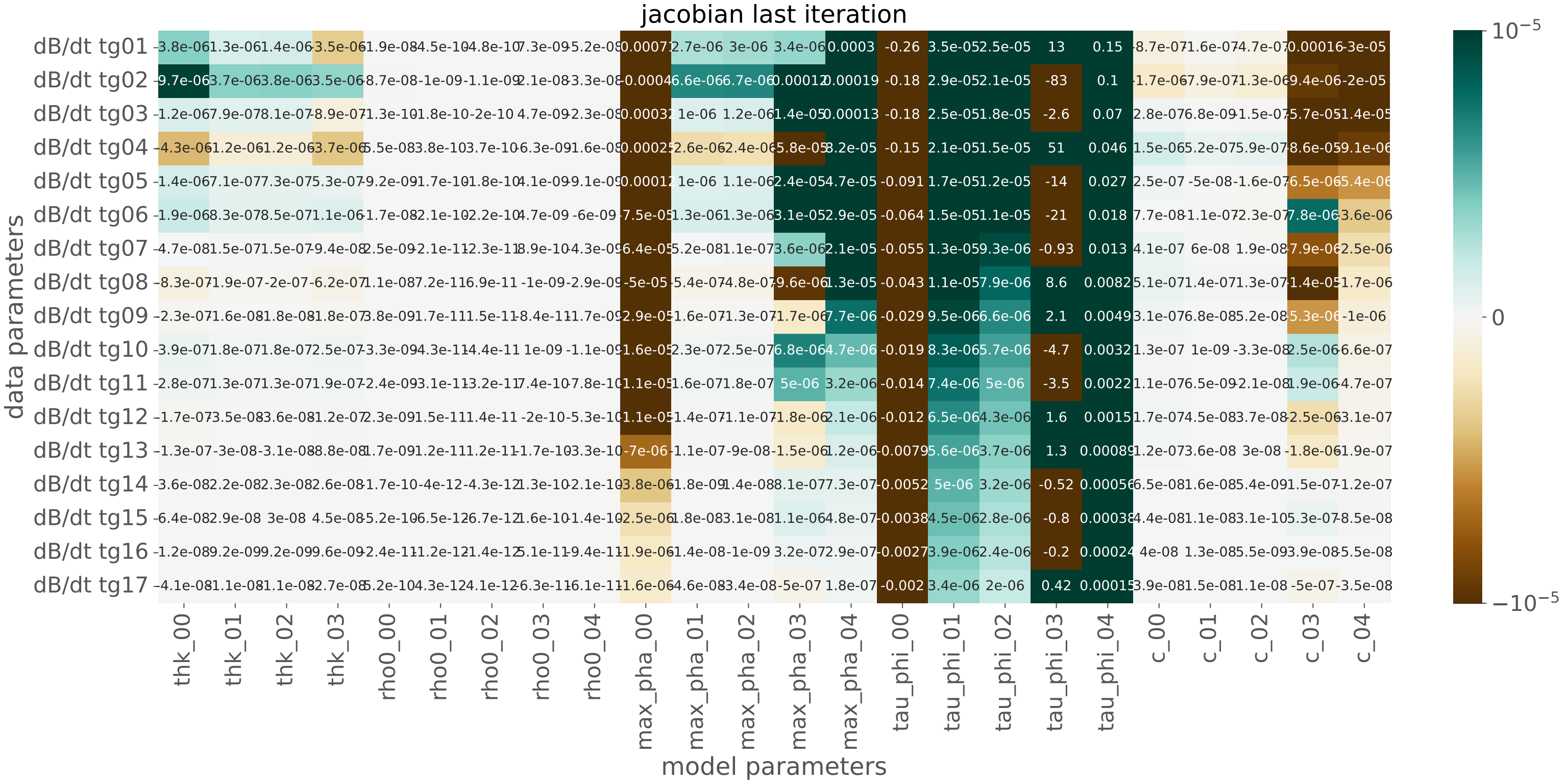


init. lam 500.0 cooling: 0.8, iters 11  
fin. lam 34.4, noise floor = 11.0%

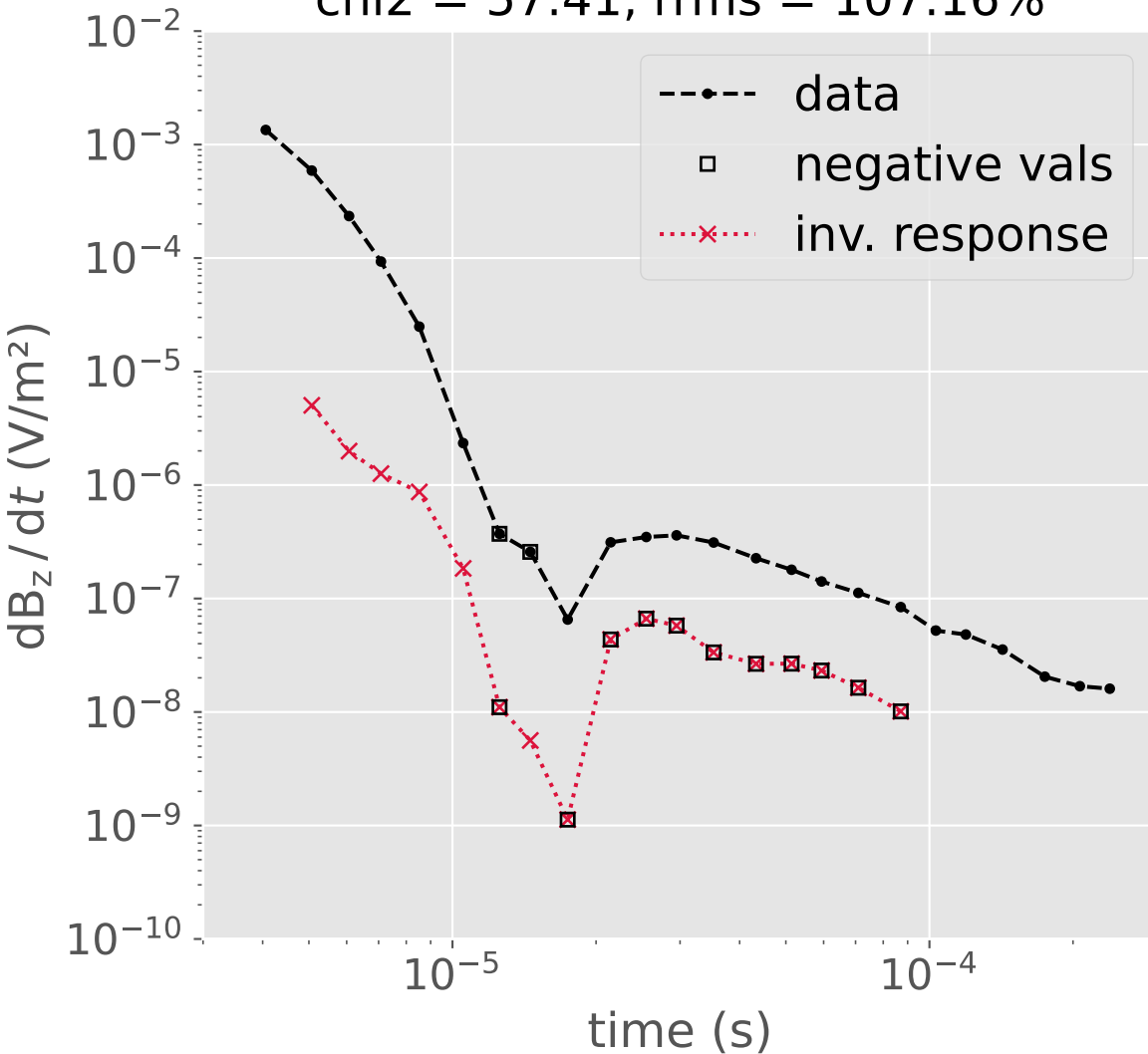




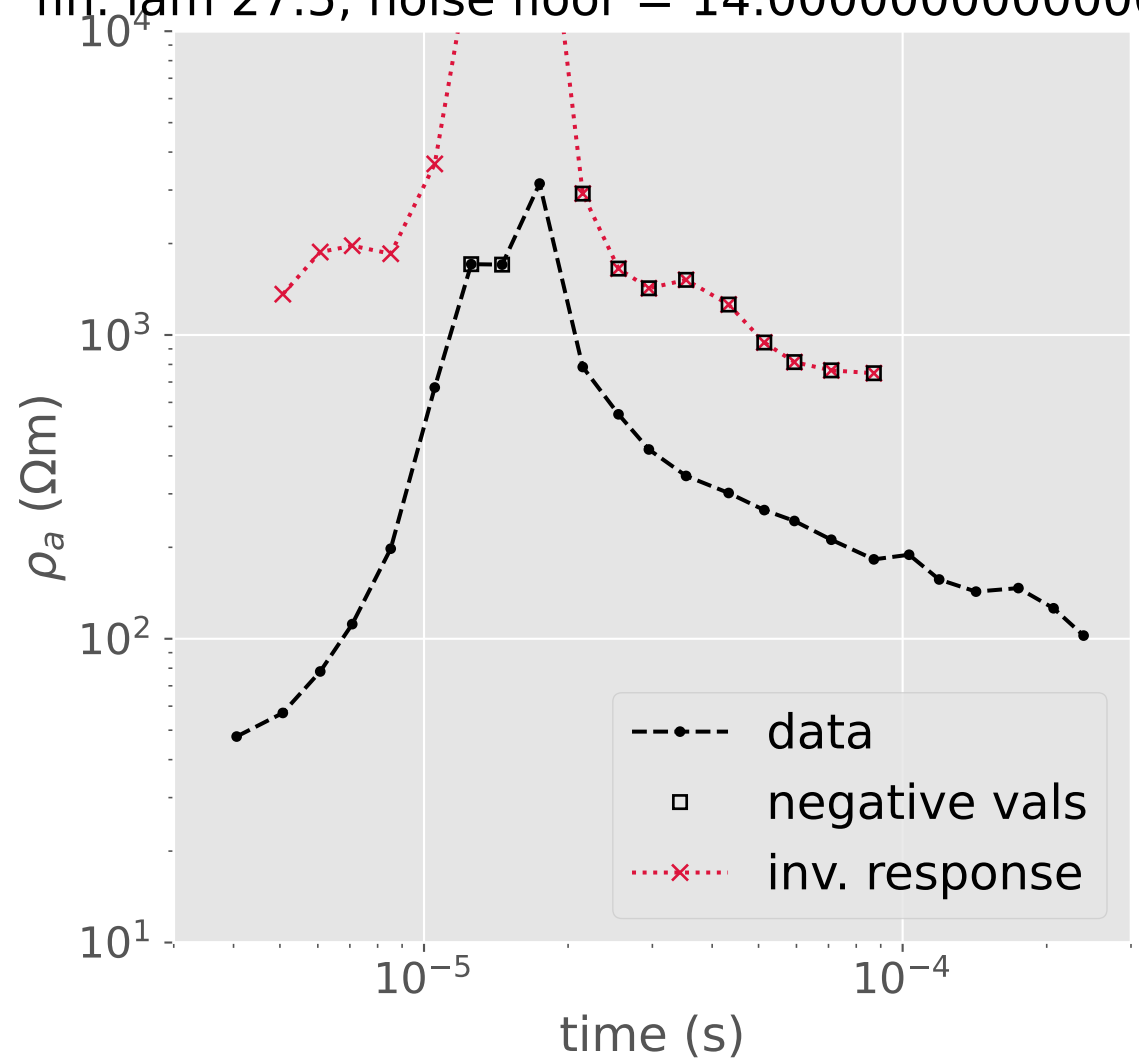


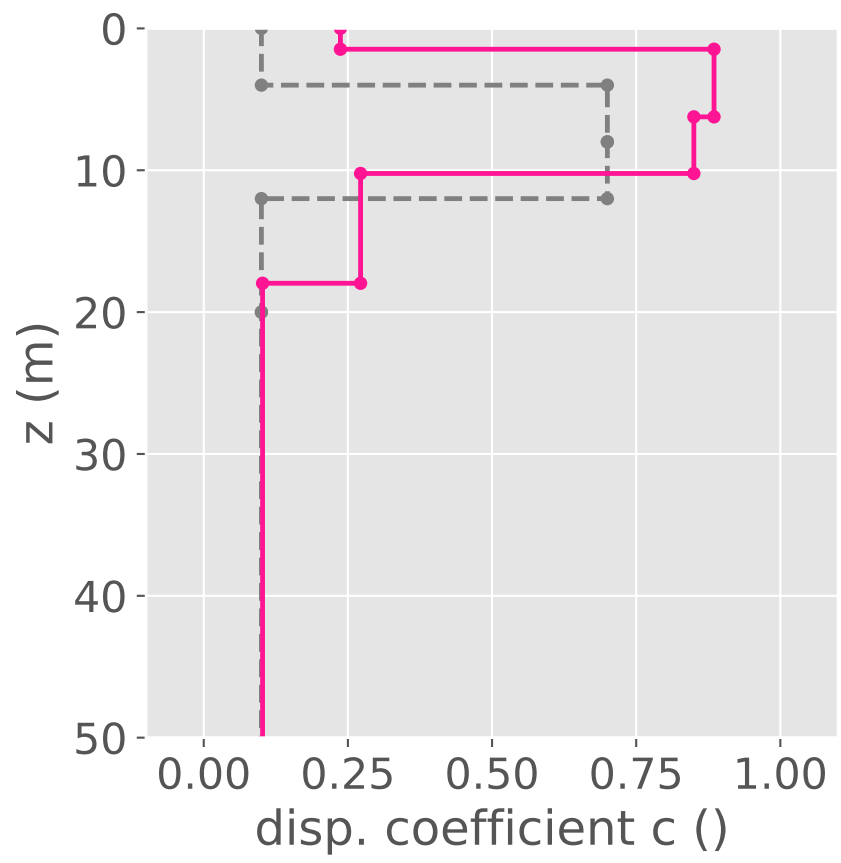
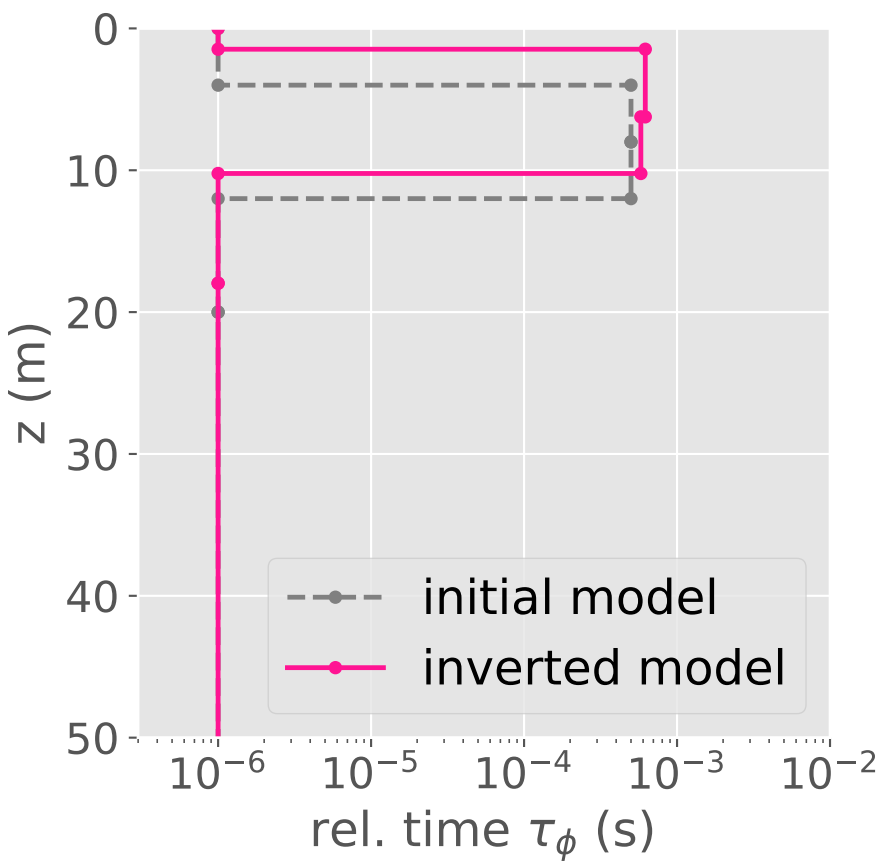
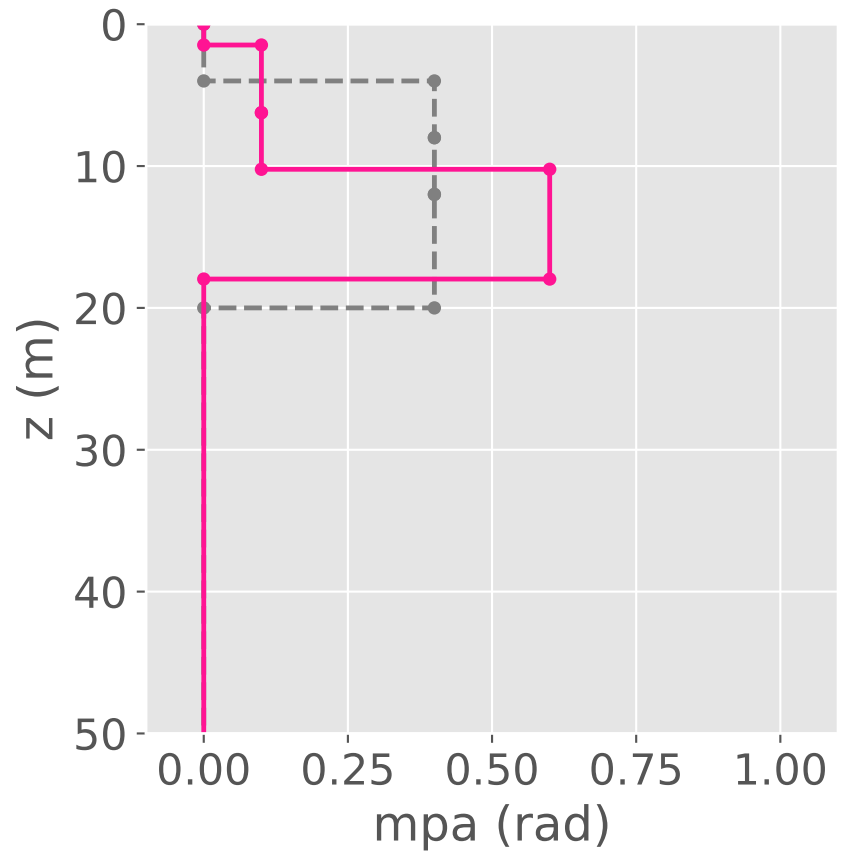
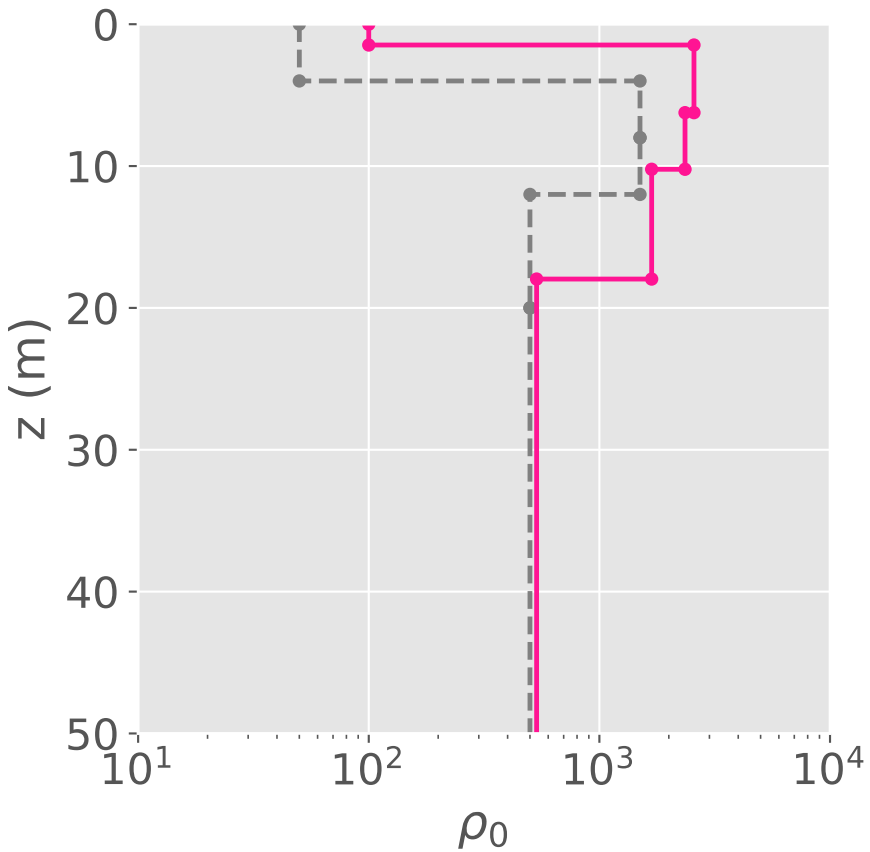


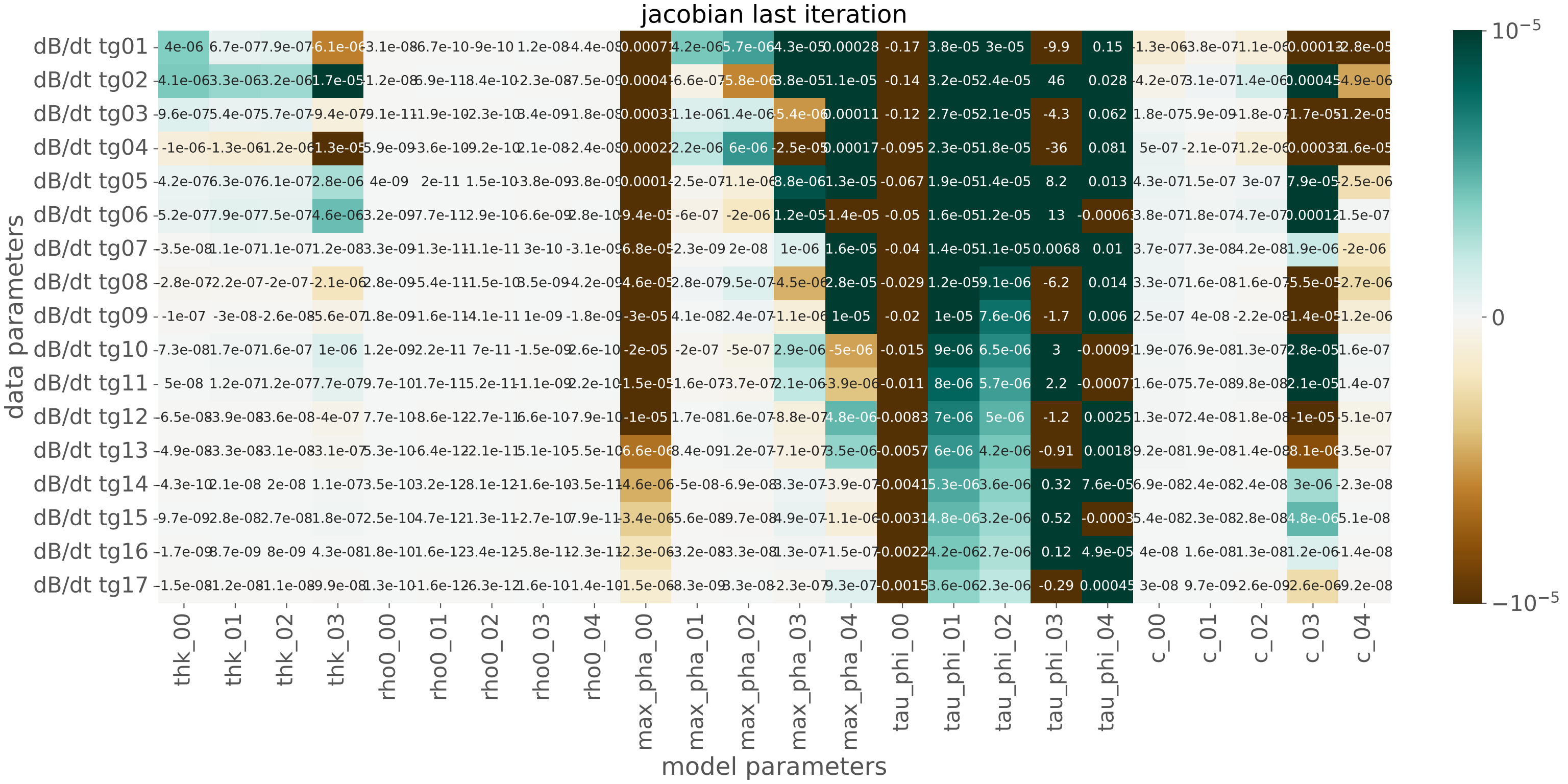
inv-run: 003, sndID: B018  
chi2 = 57.41, rrms = 107.16%



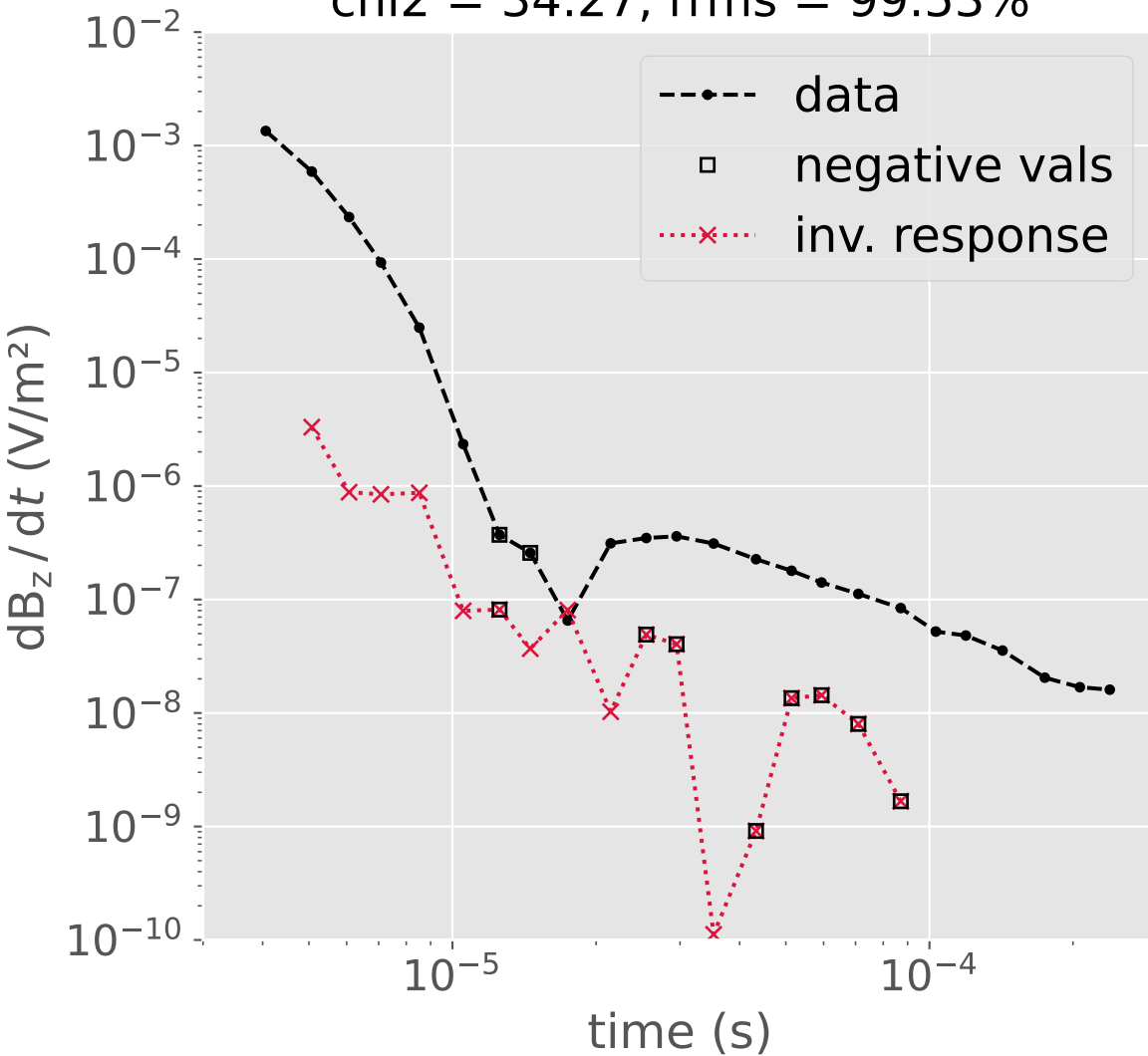
init. lam 500.0 cooling: 0.8, iters 12  
fin. lam 27.5, noise floor = 14.000000000000000



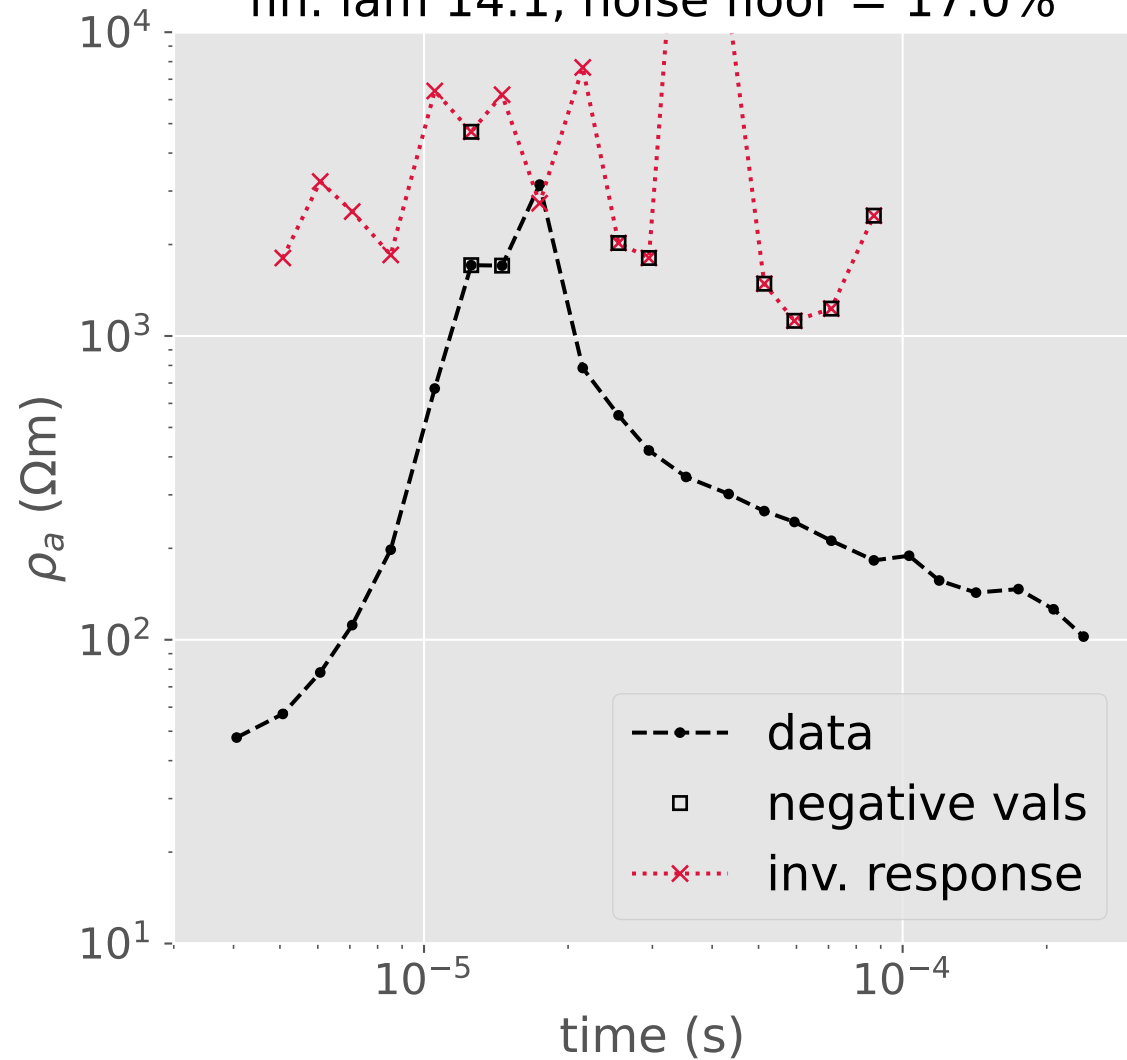


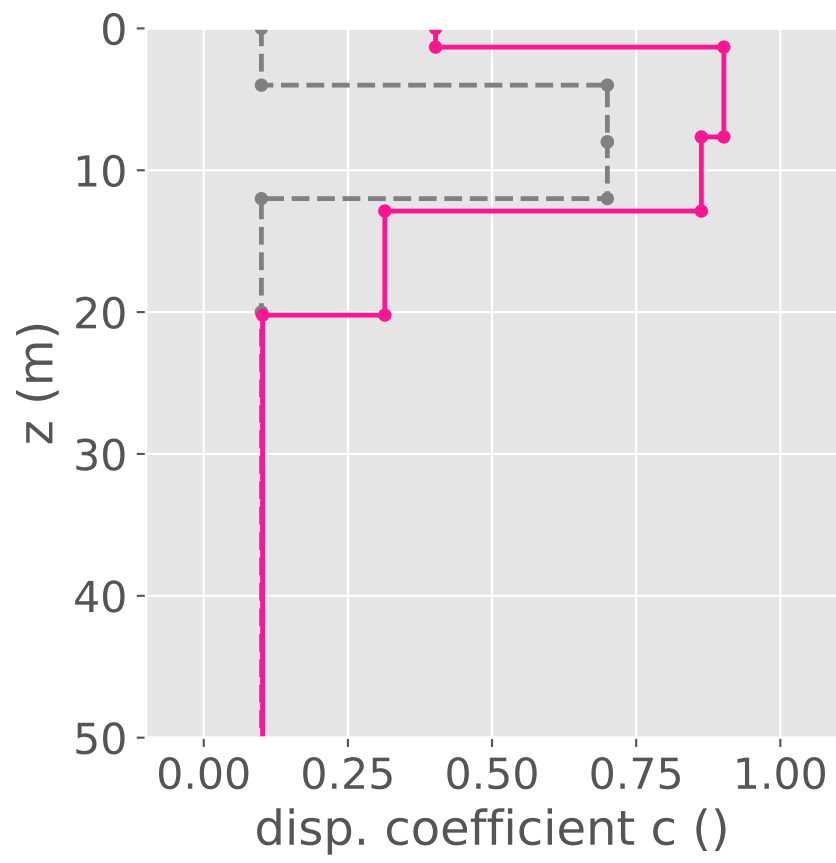
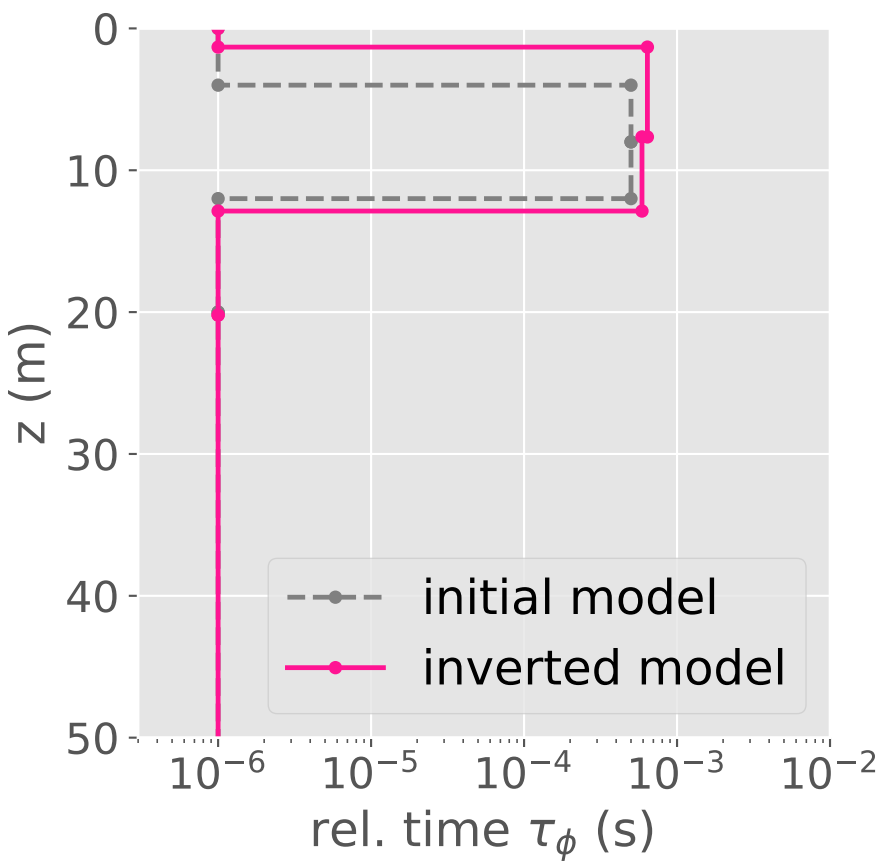
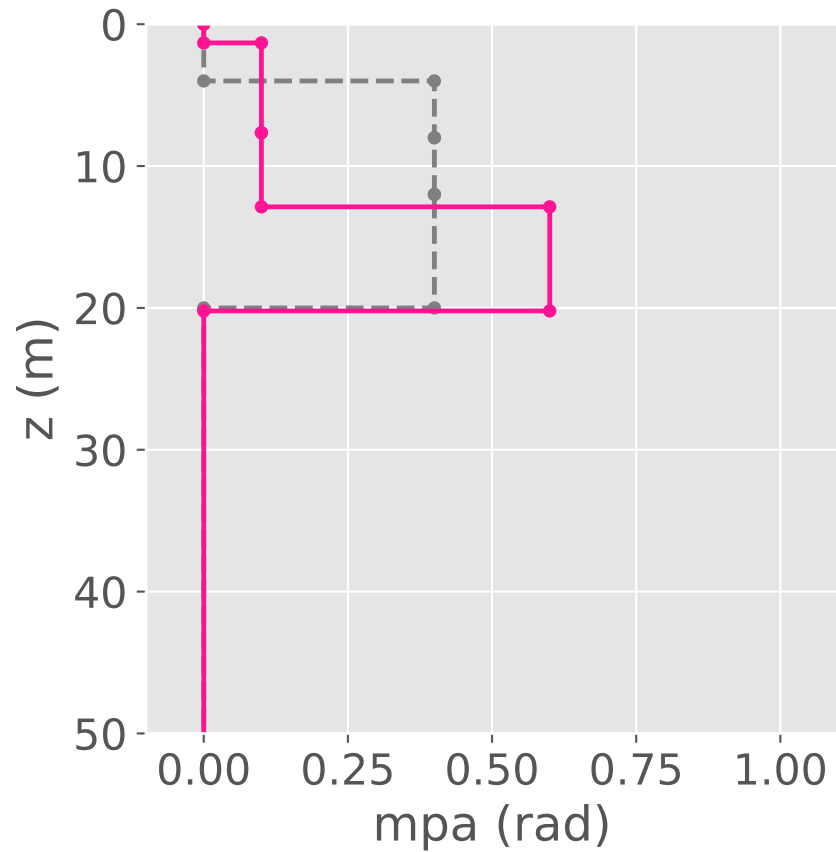
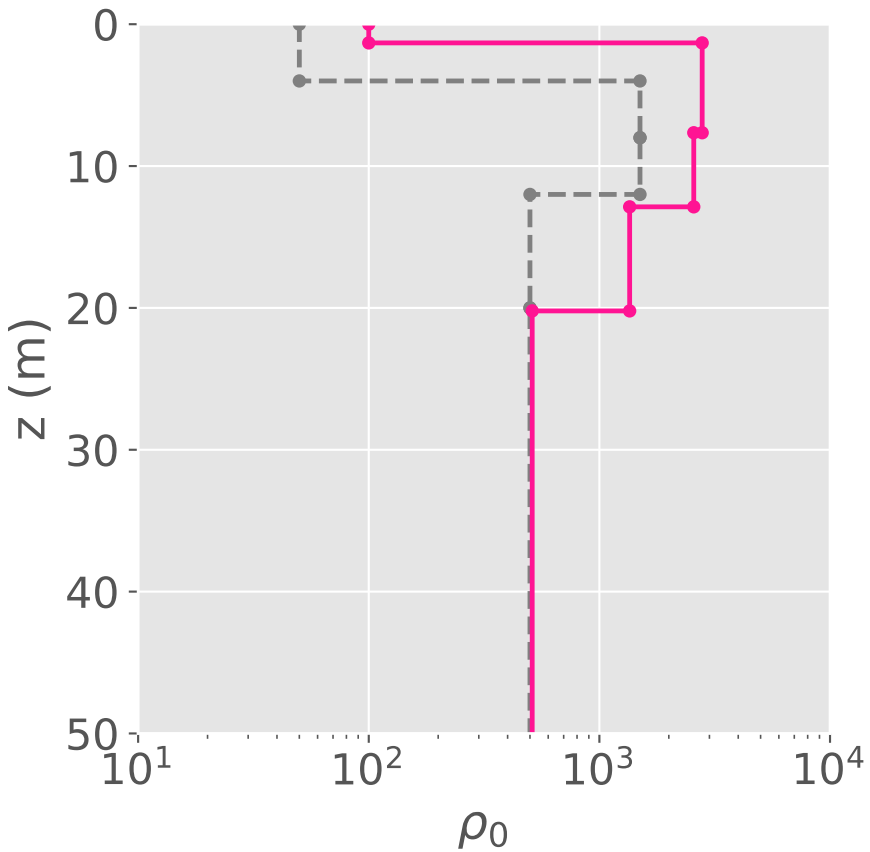


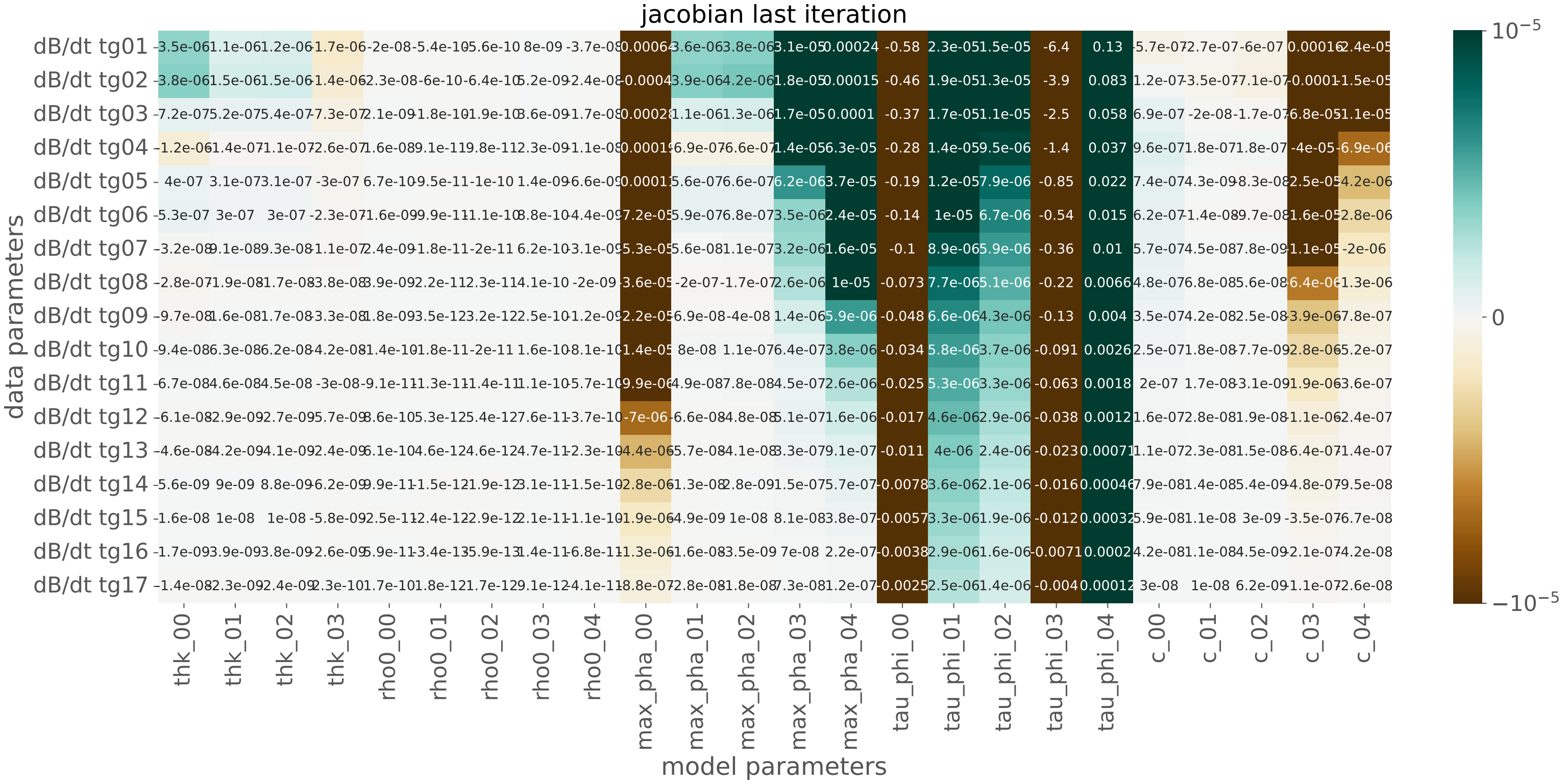
inv-run: 004, sndID: B018  
chi2 = 34.27, rrms = 99.53%



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

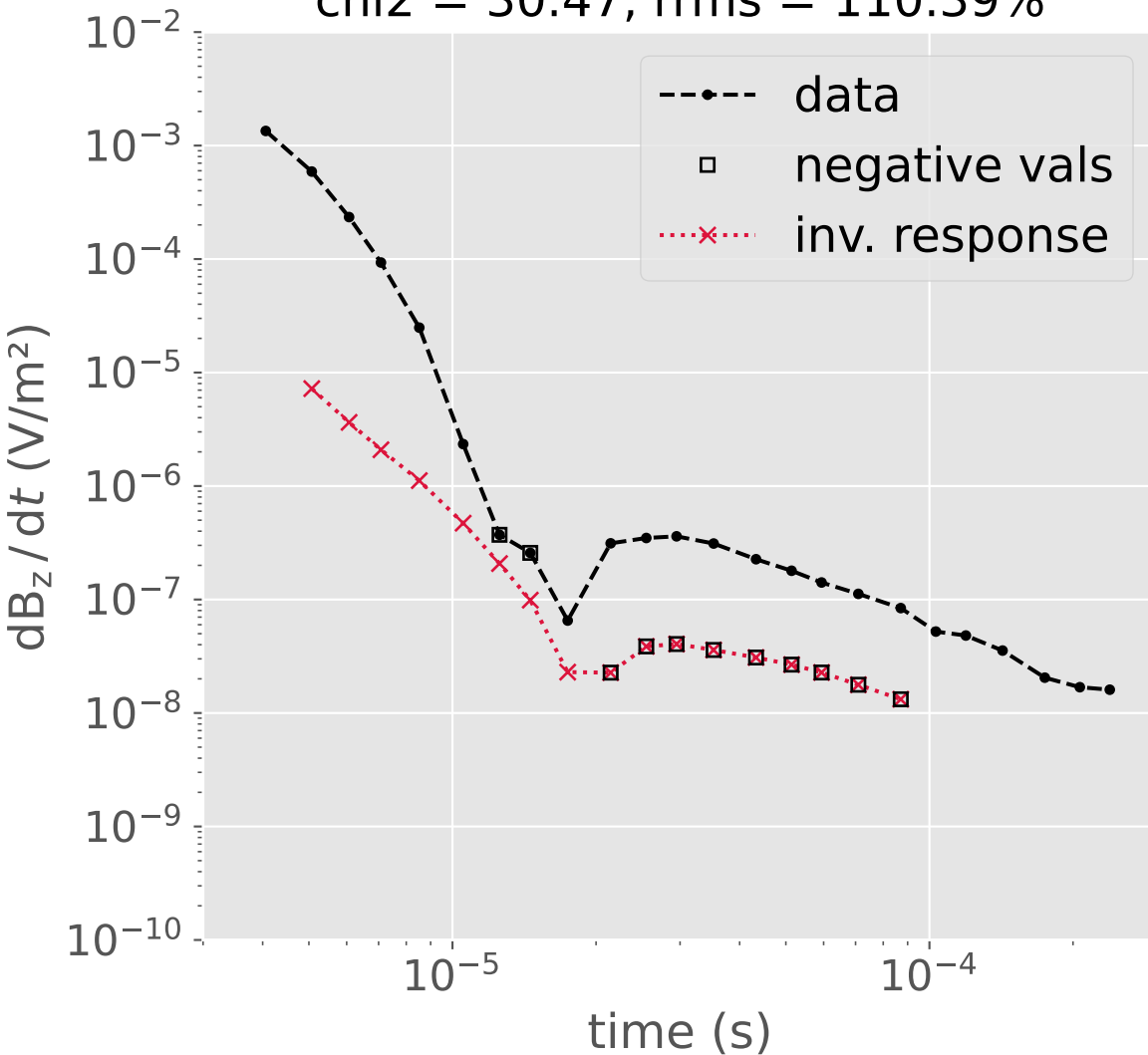








inv-run: 005, sndID: B018  
chi2 = 30.47, rrms = 110.39%



init. lam 500.0 cooling: 0.8, iters 14  
fin. lam 17.6, noise floor = 20.0%

