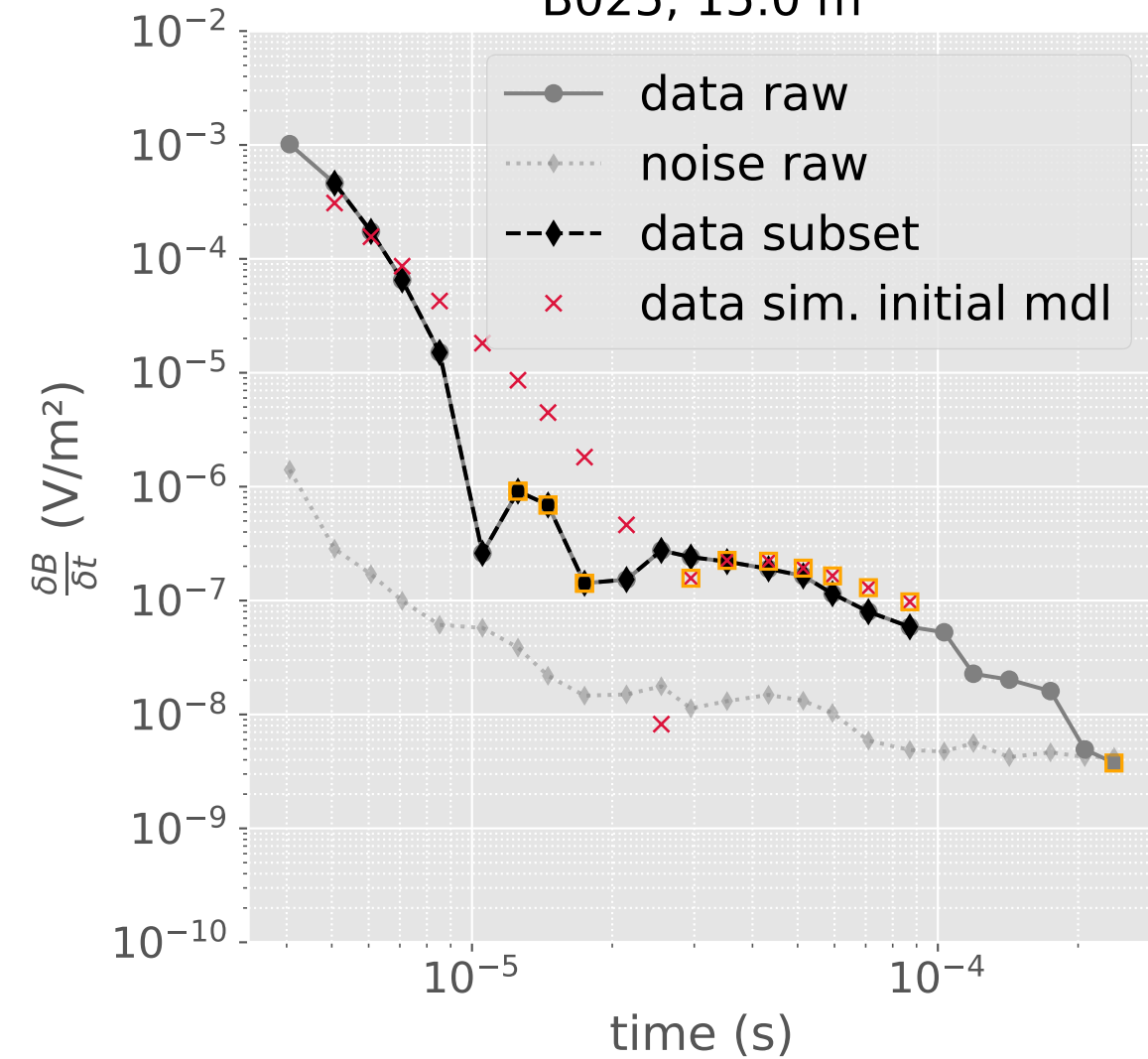
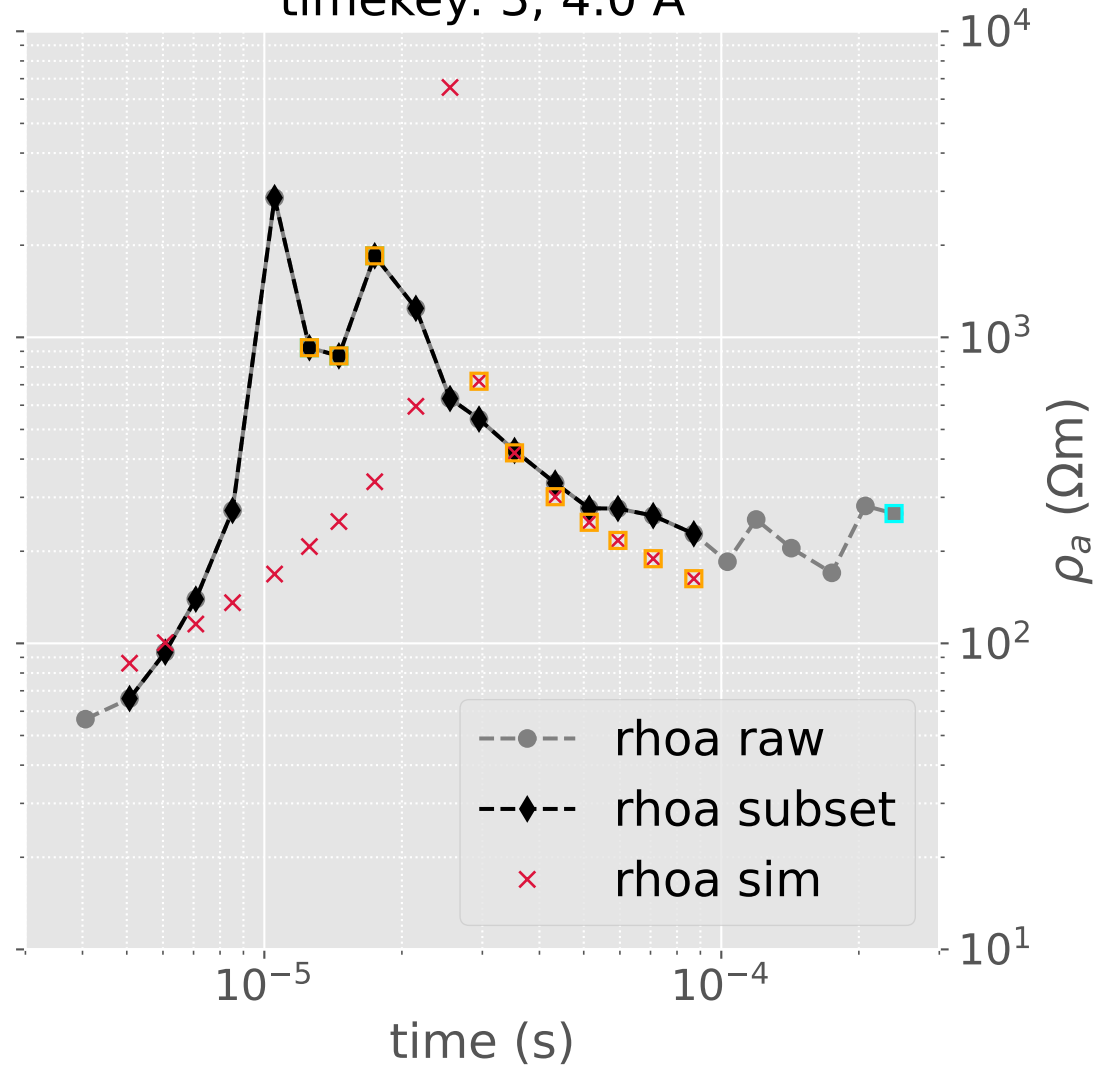


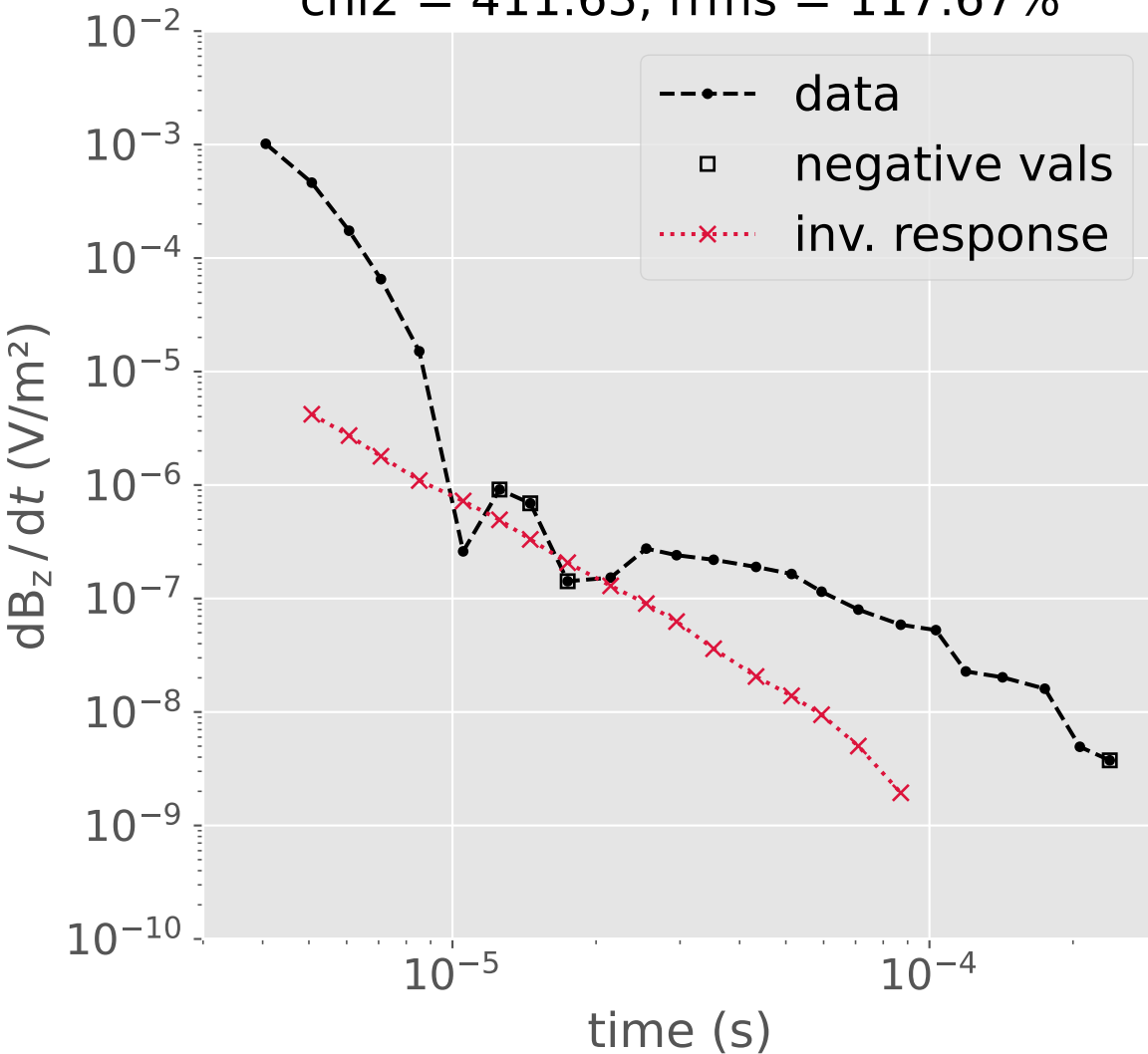
B025, 15.0 m



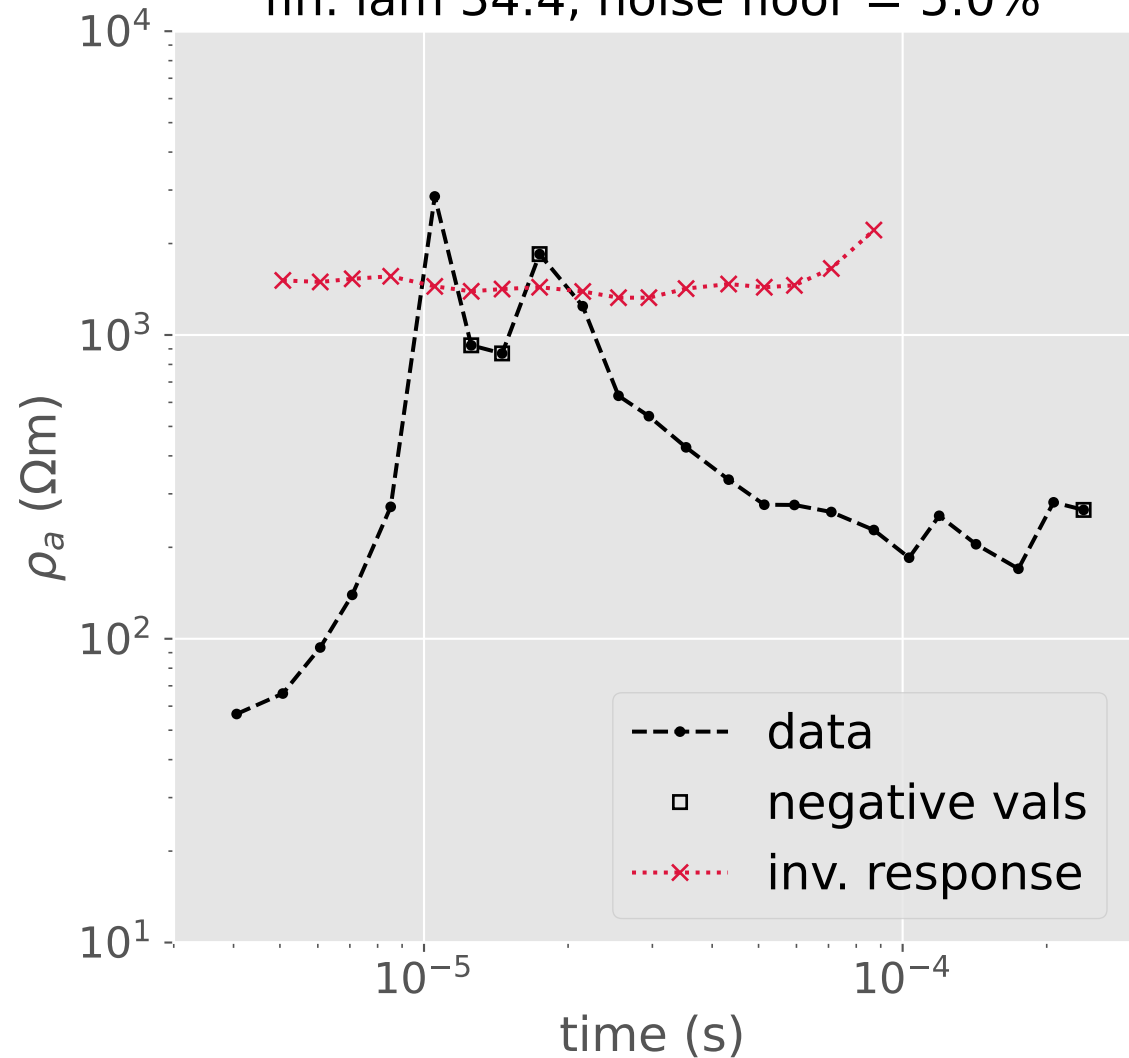
timekey: 3, 4.0 A

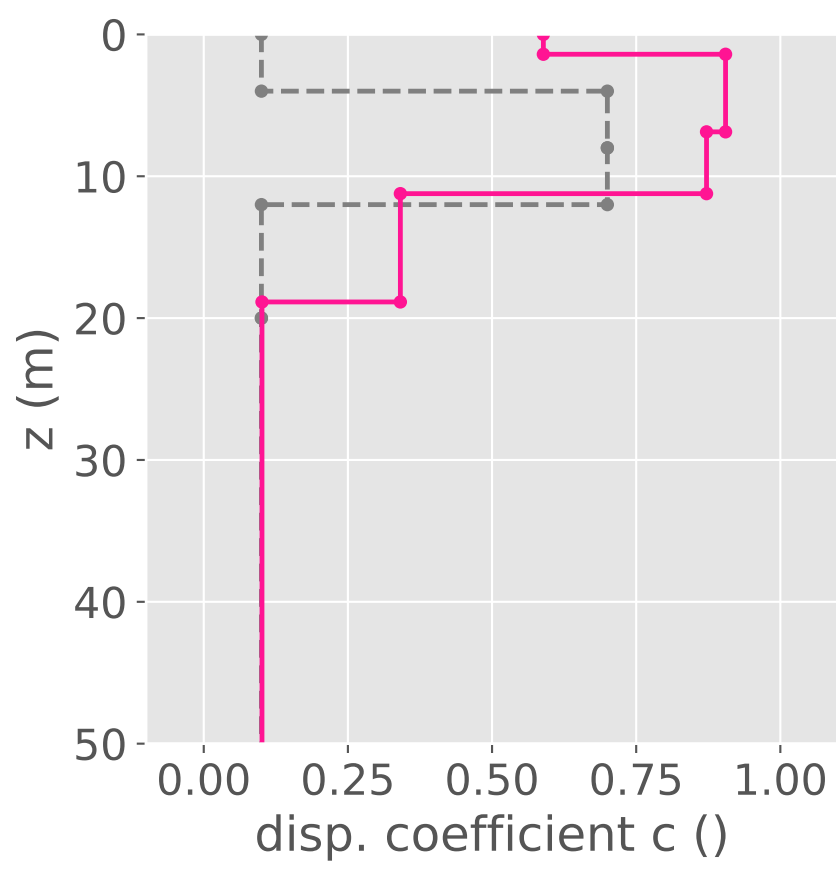
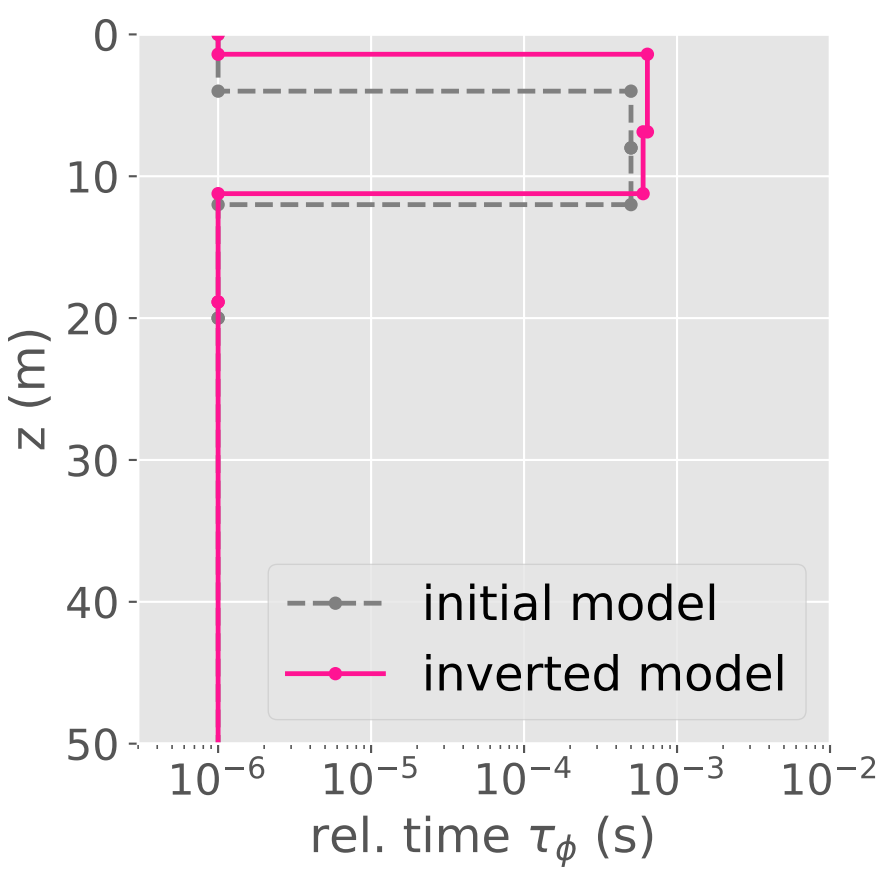
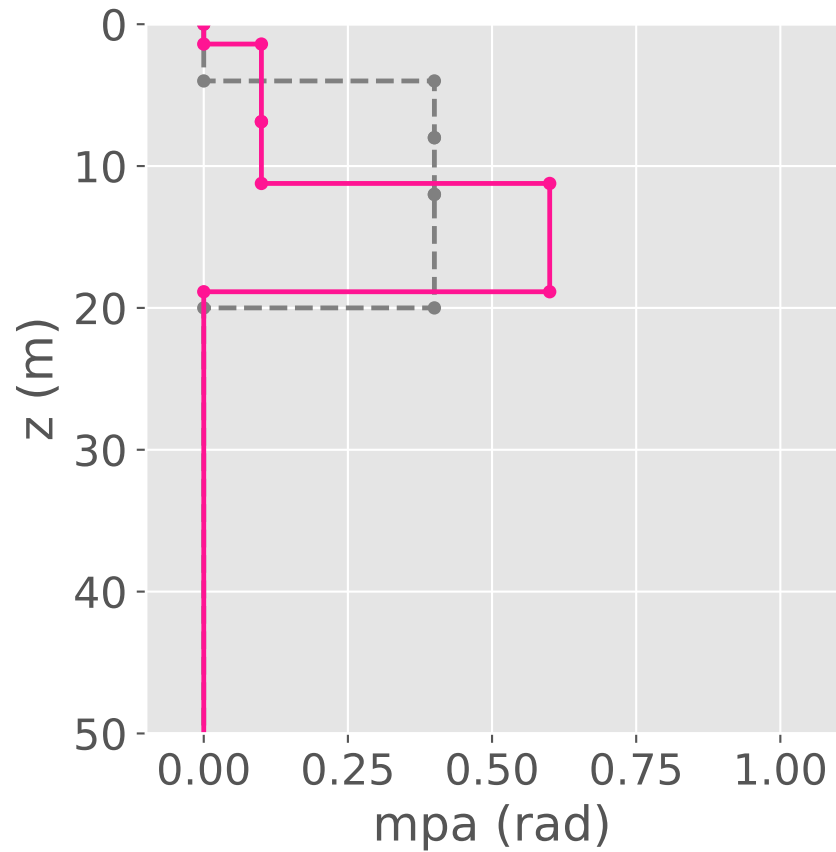
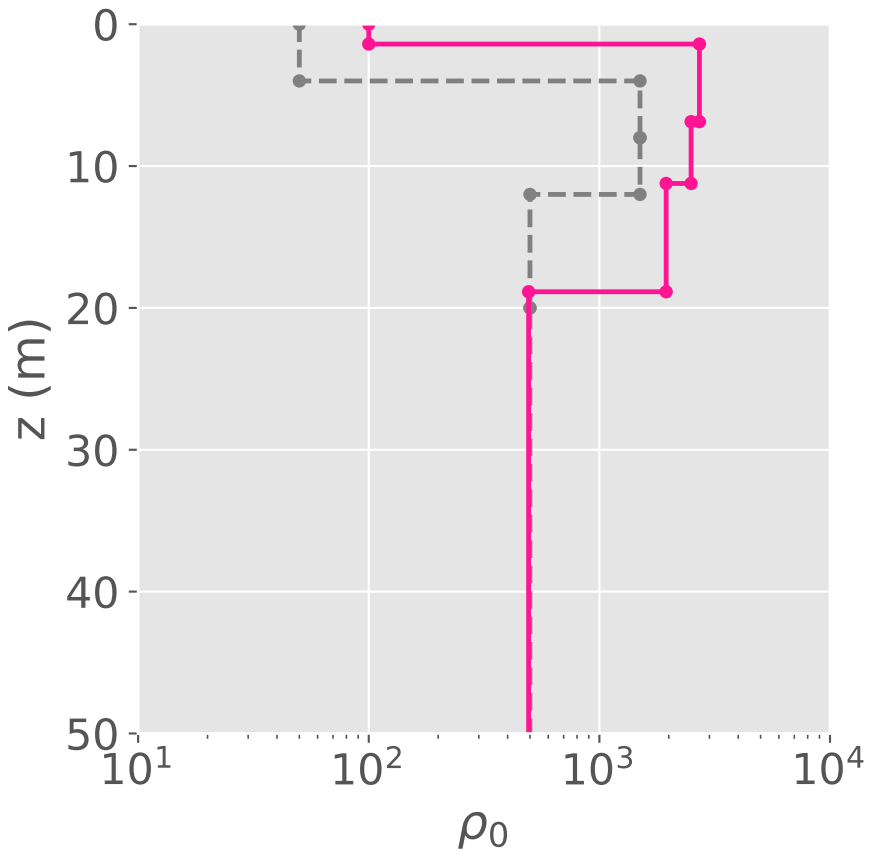


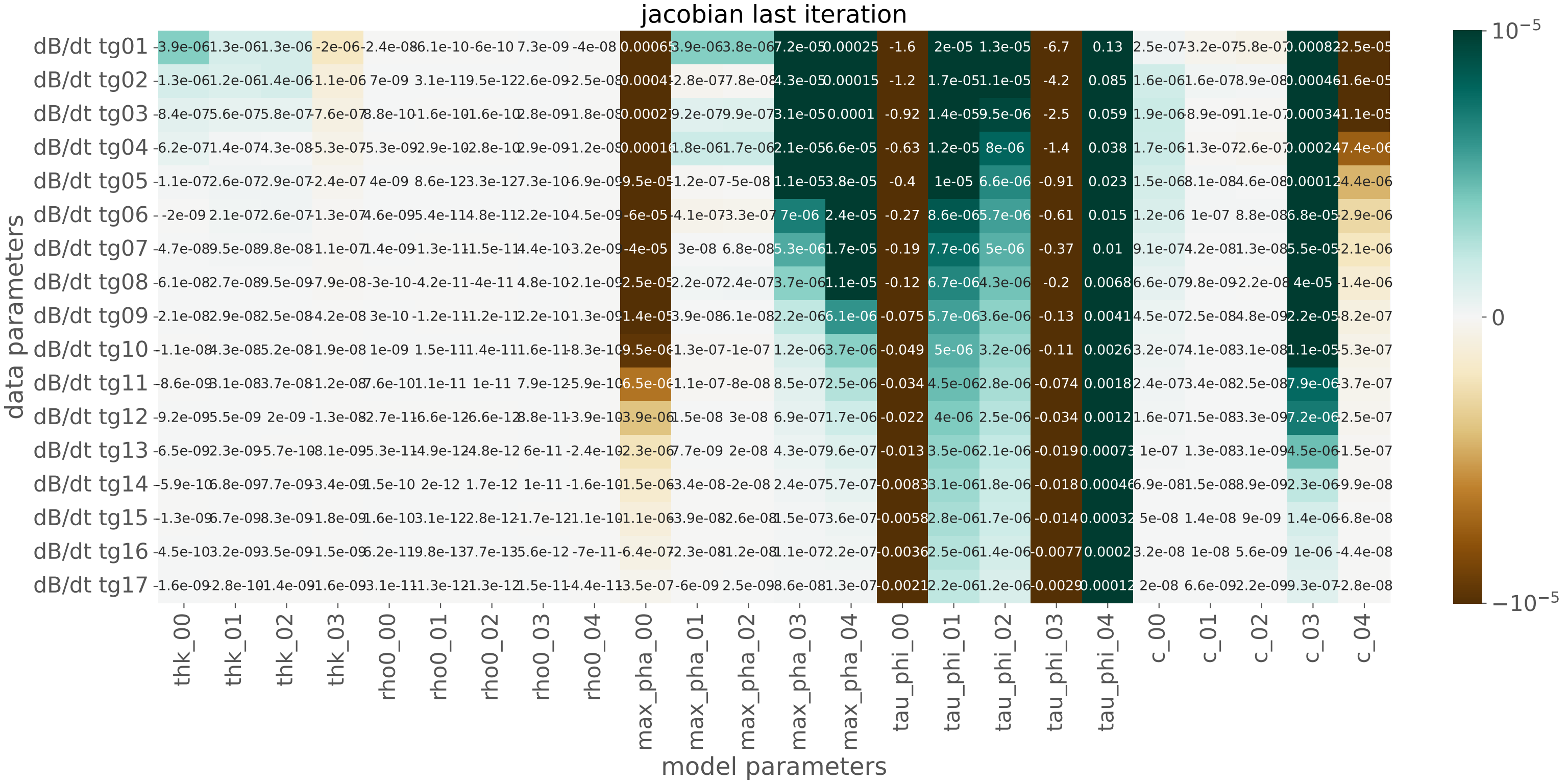
inv-run: 000, sndID: B025
chi2 = 411.63, rrms = 117.67%



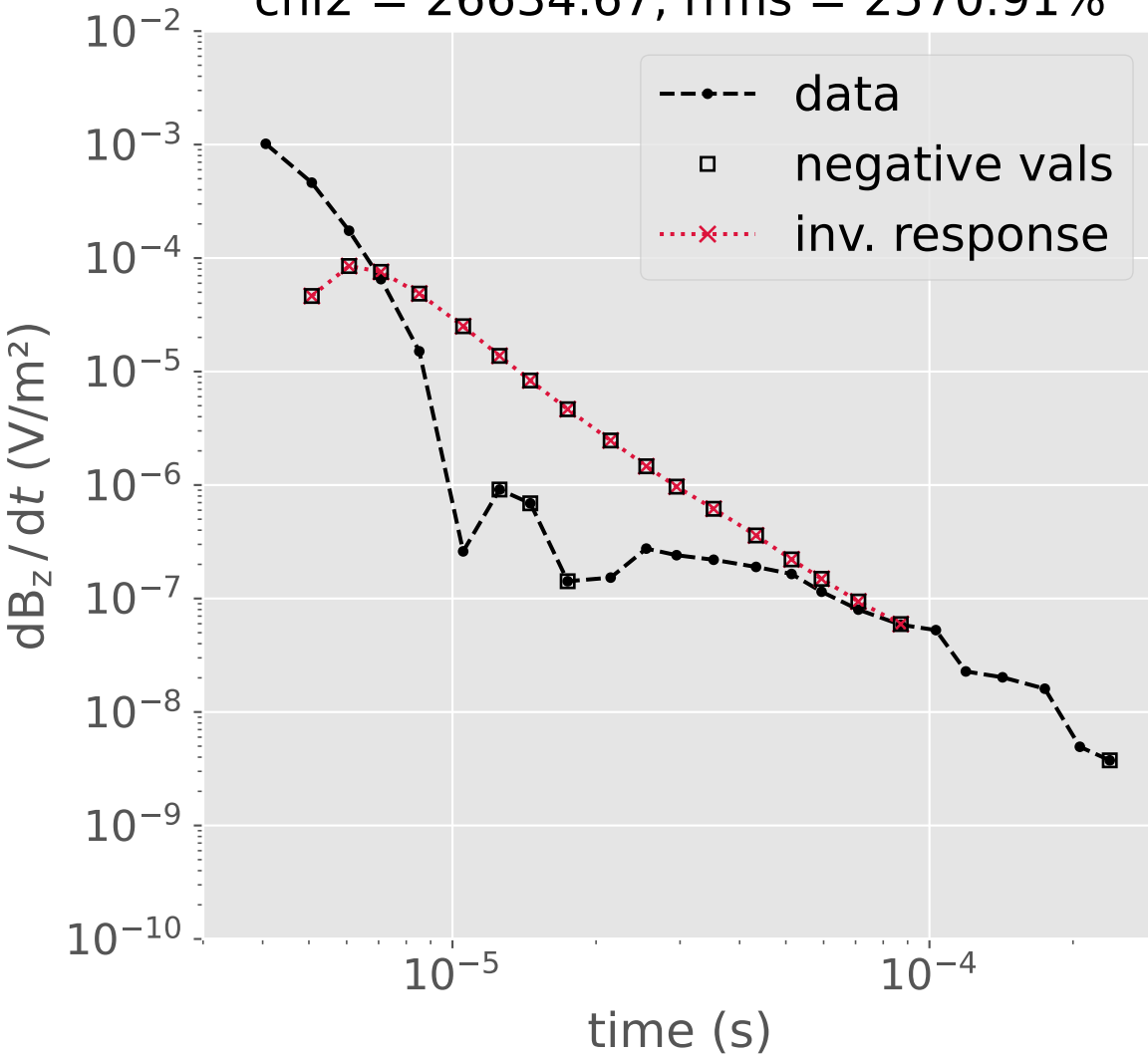
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 5.0%



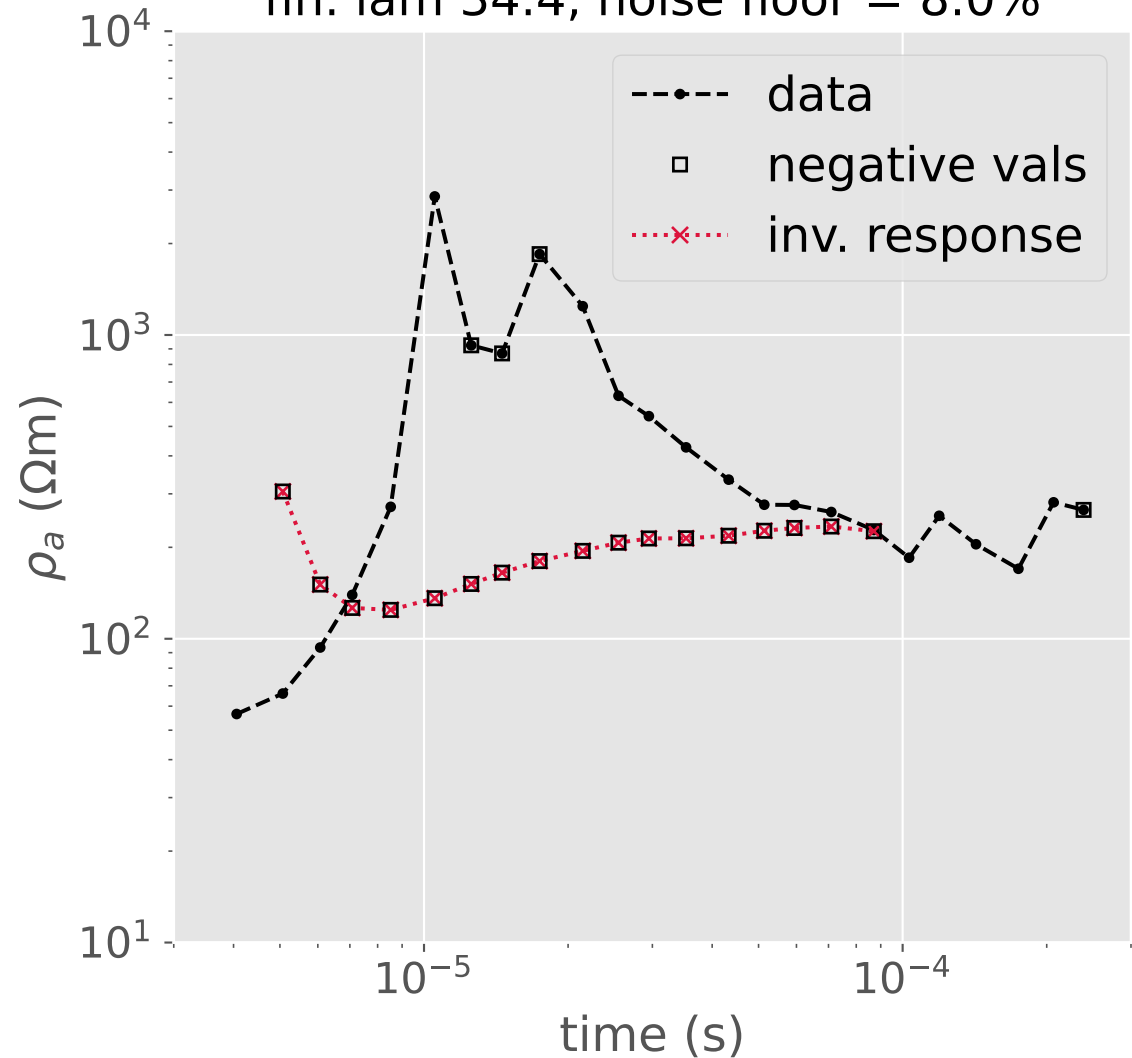


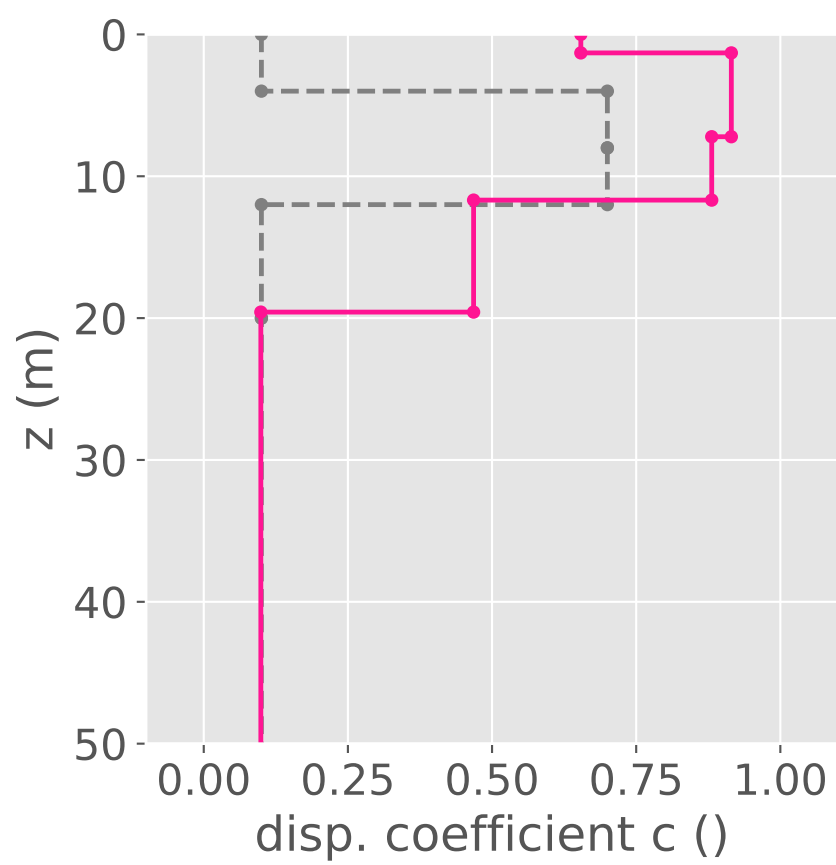
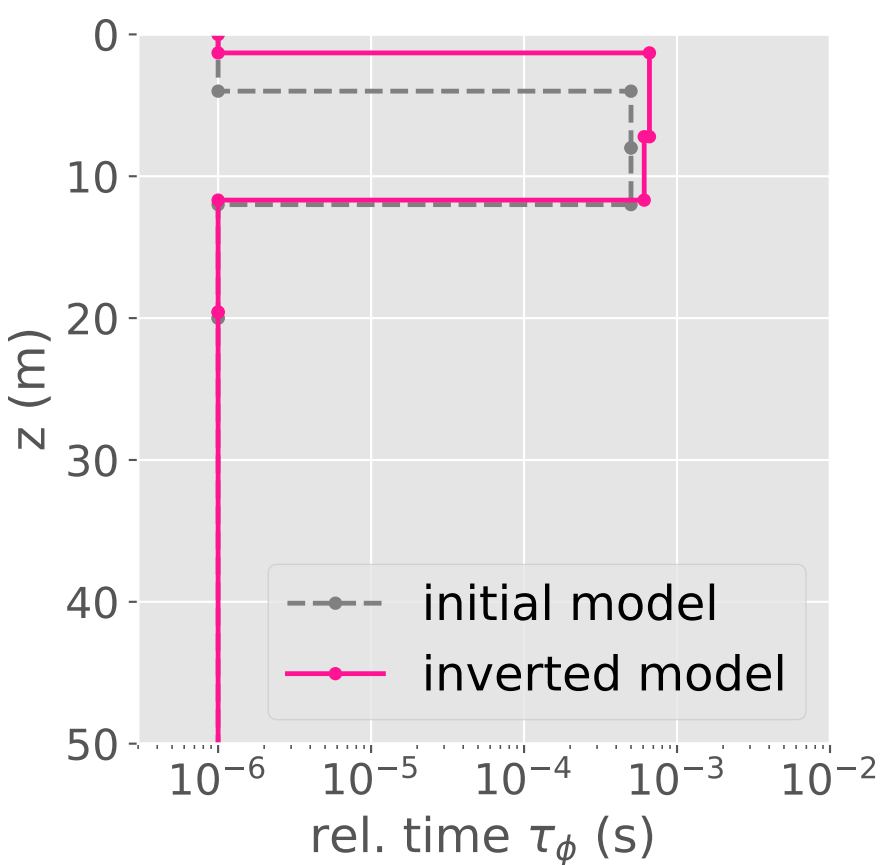
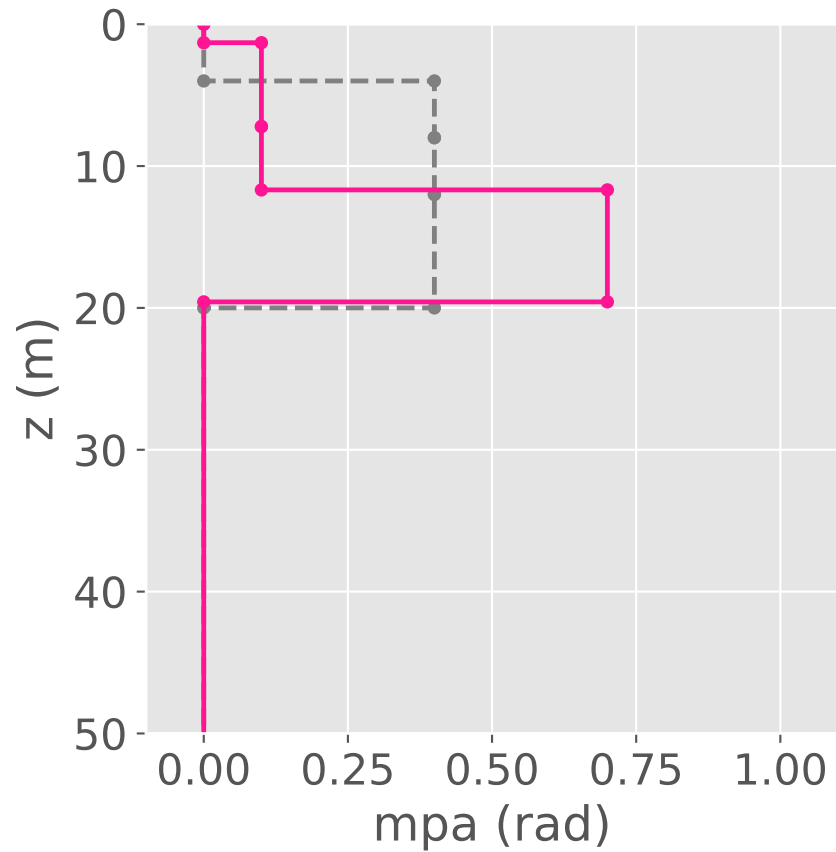
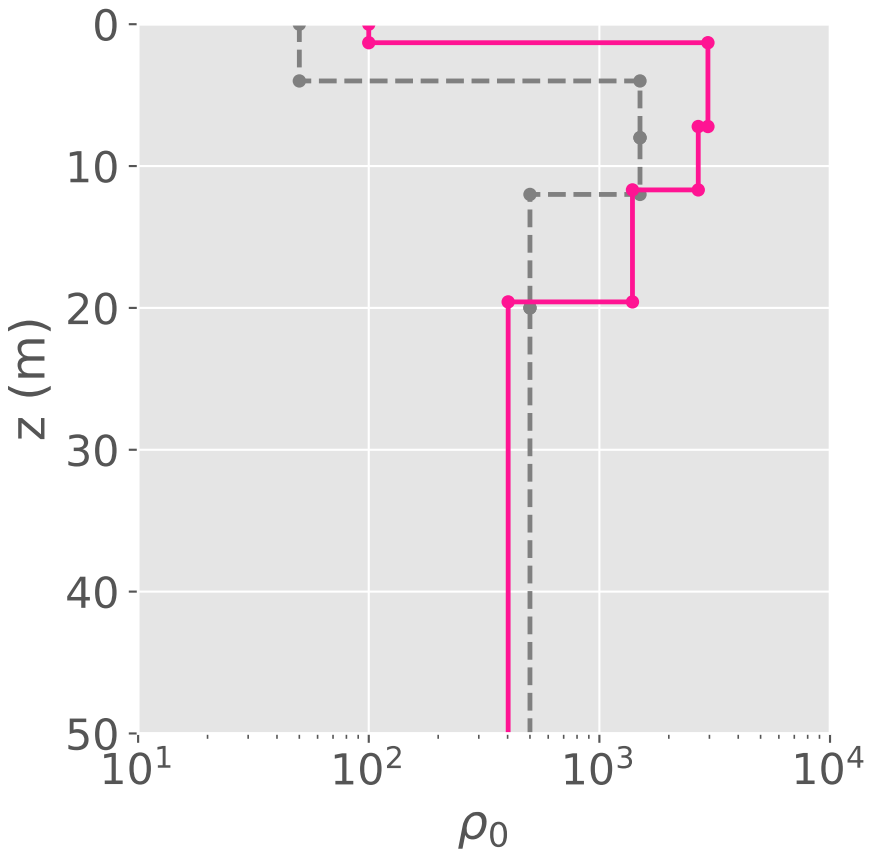


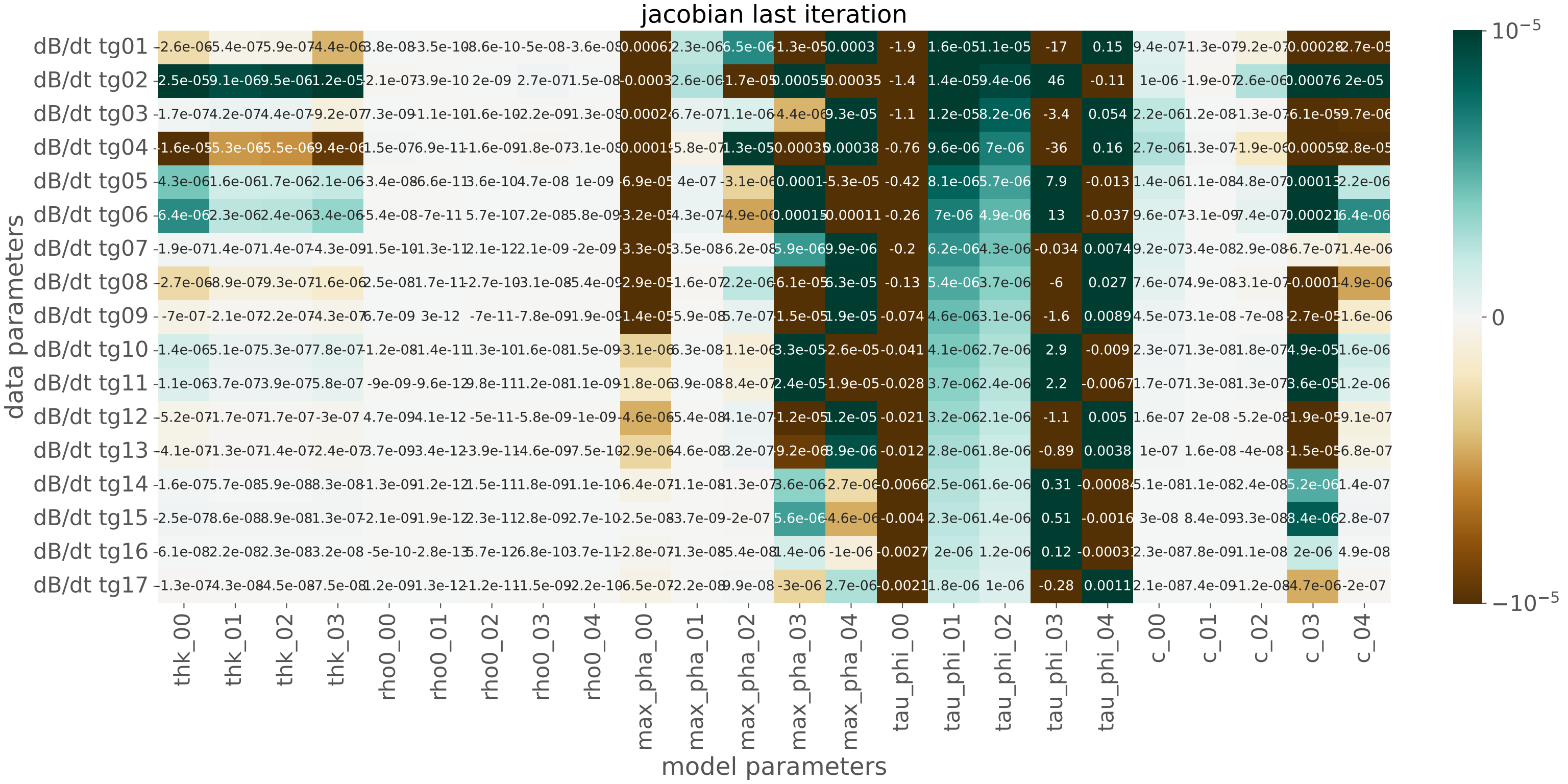
inv-run: 001, sndID: B025
chi2 = 26634.67, rrms = 2570.91%



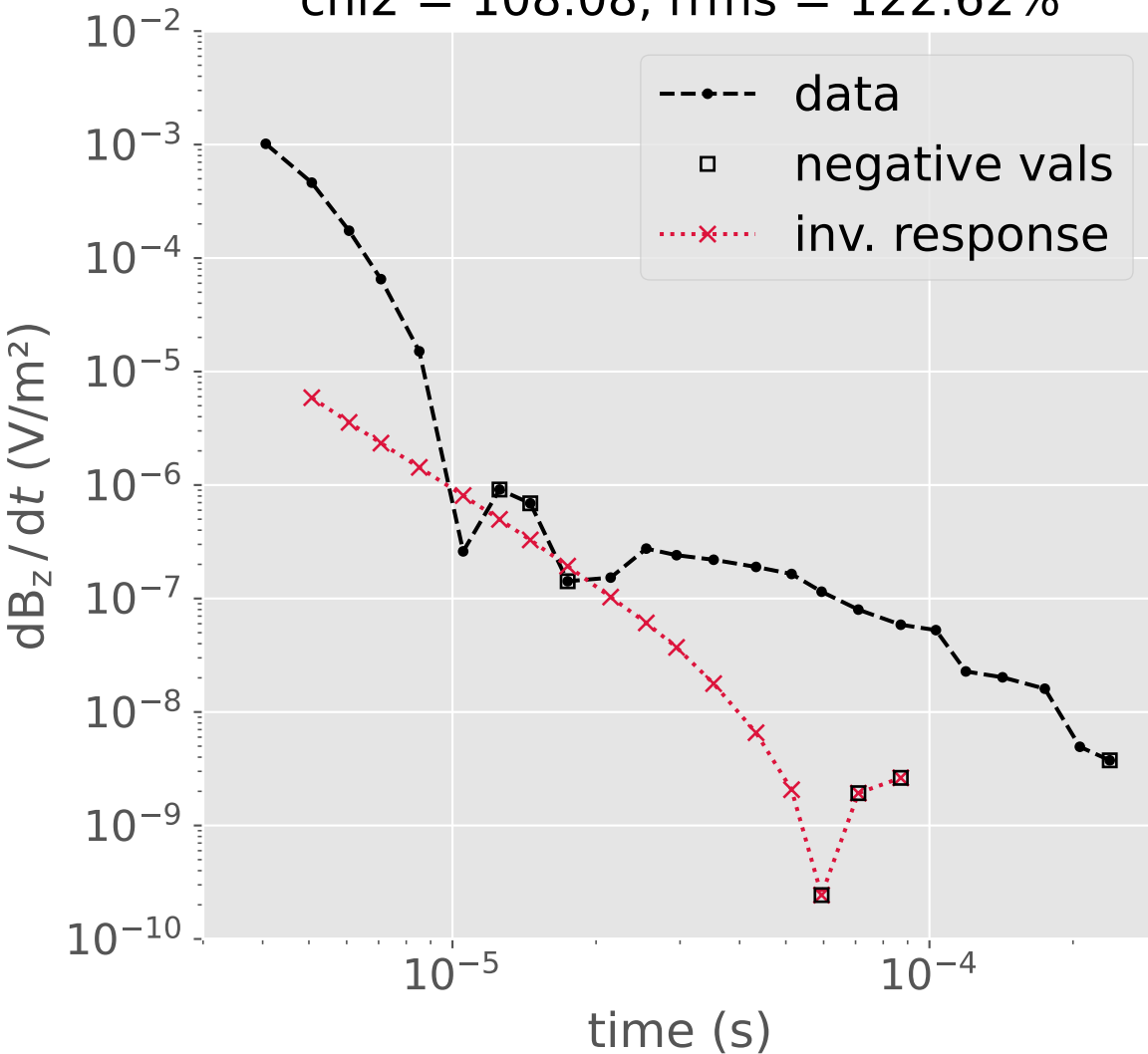
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 8.0%



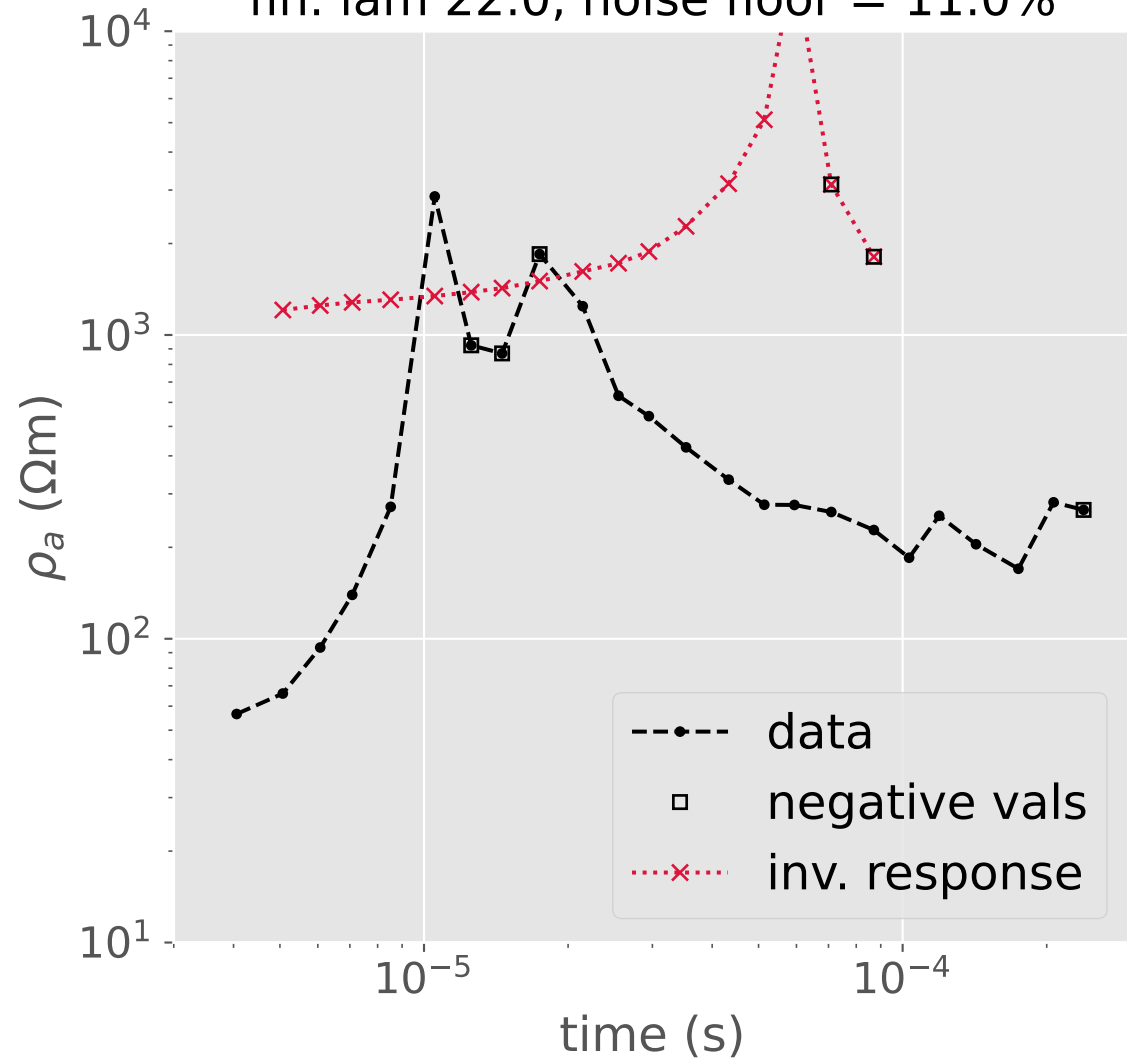


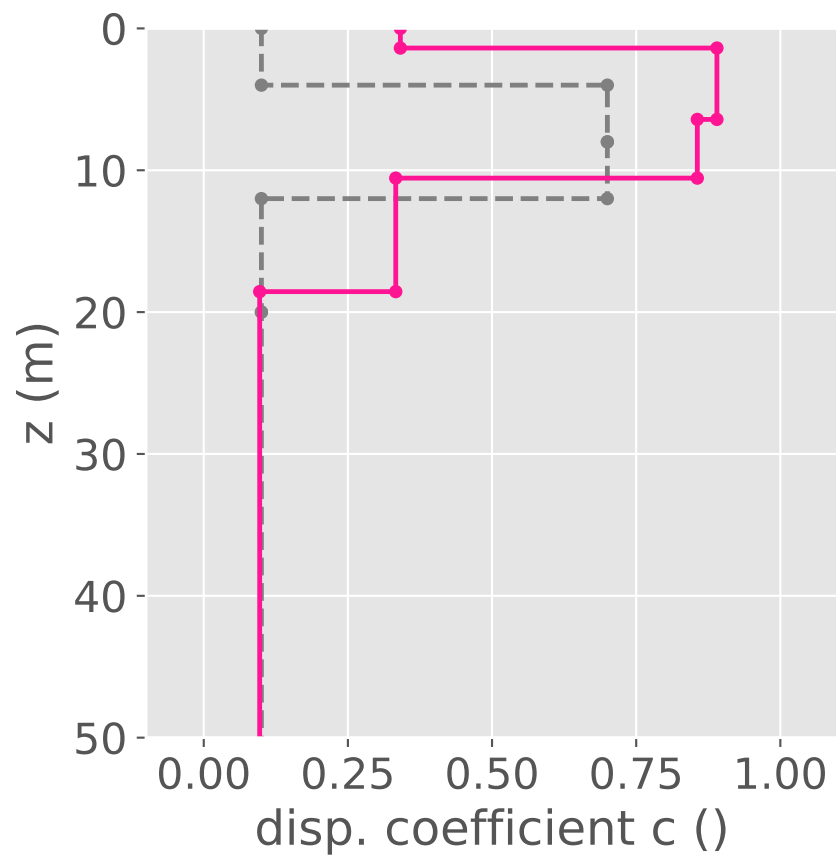
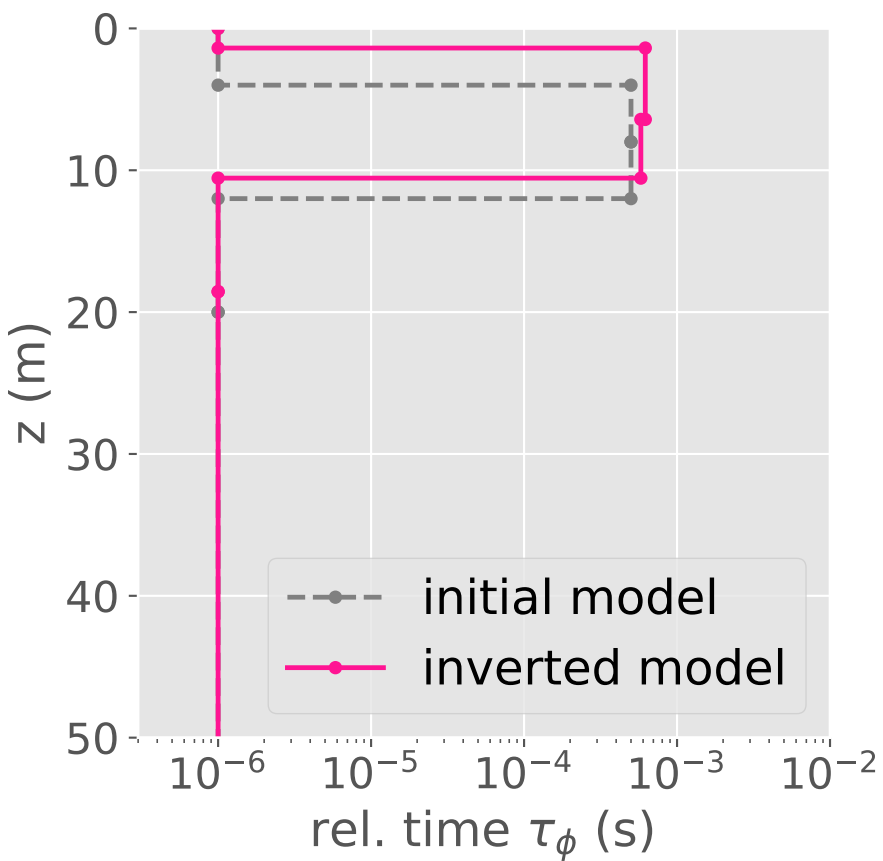
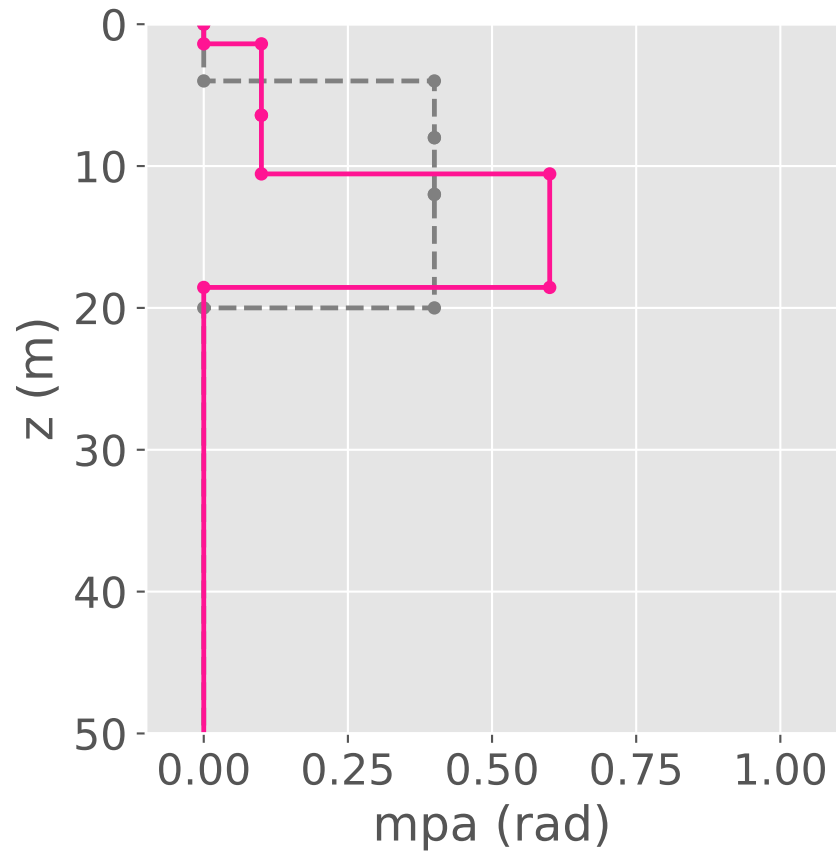
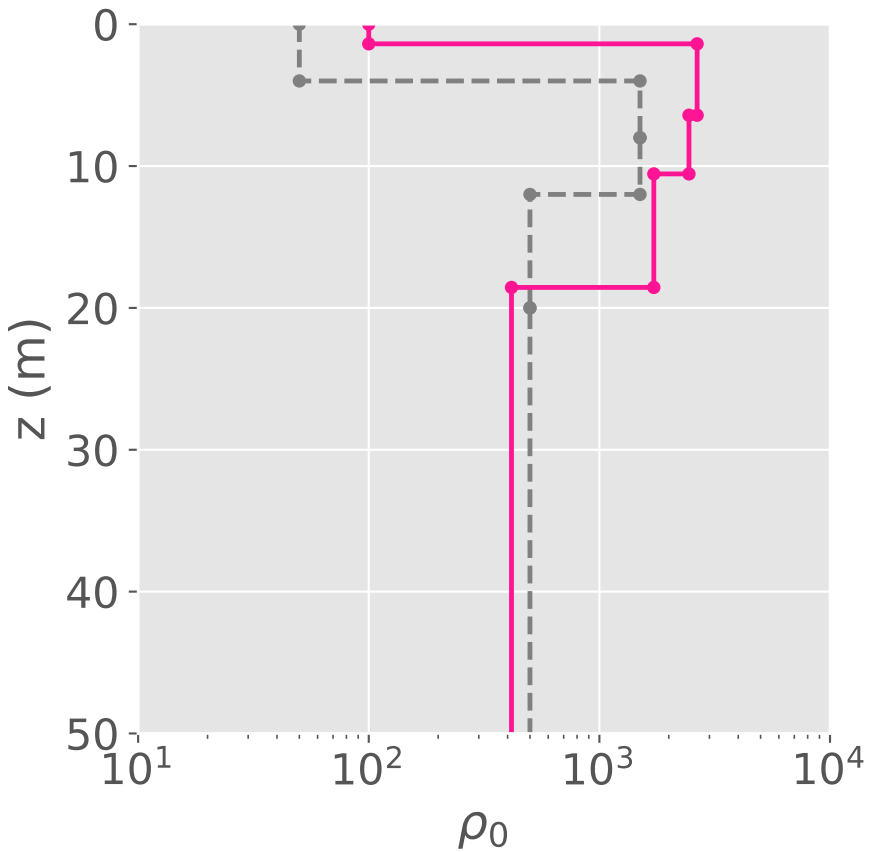


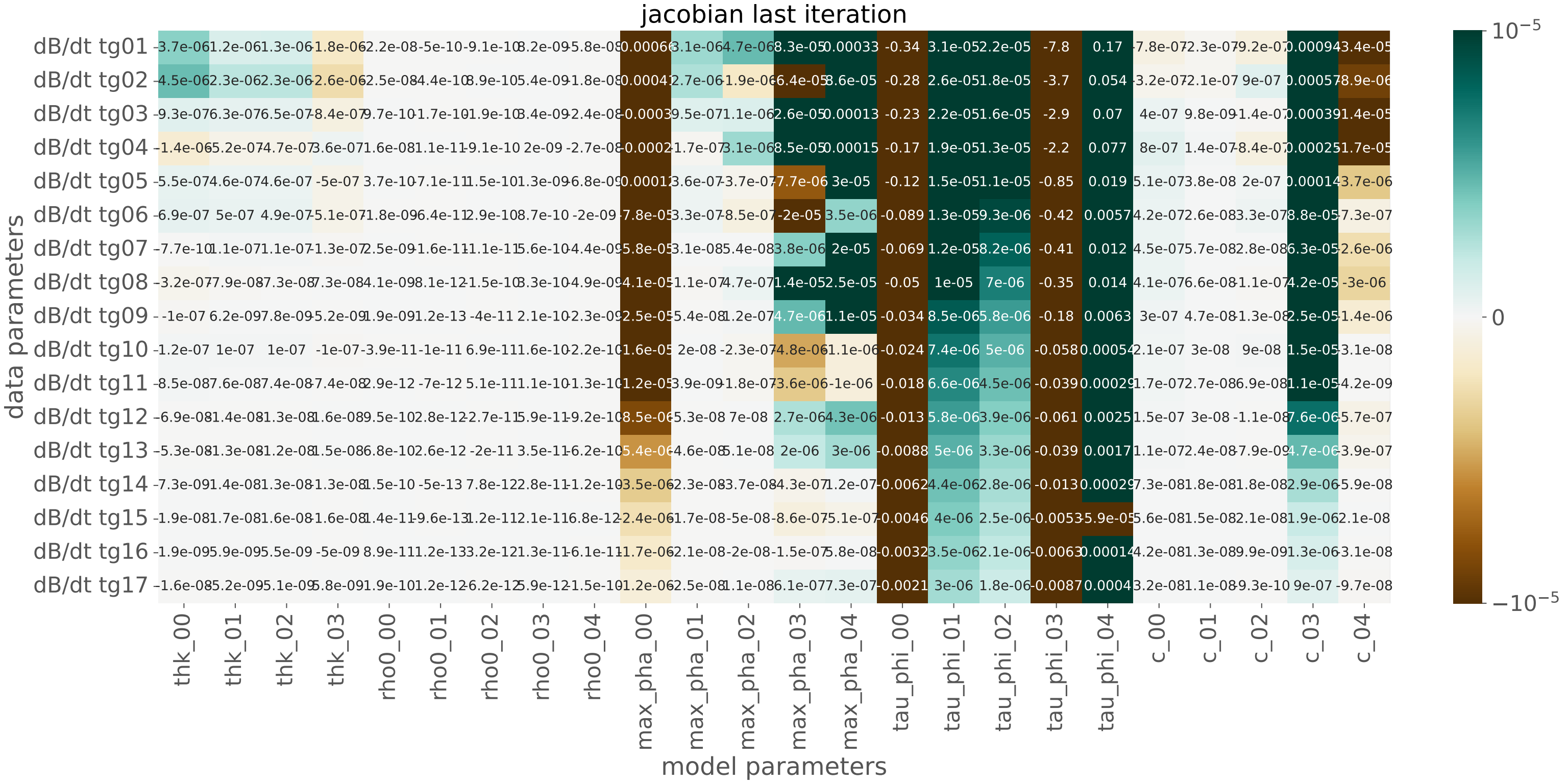
inv-run: 002, sndID: B025
chi2 = 108.08, rrms = 122.62%



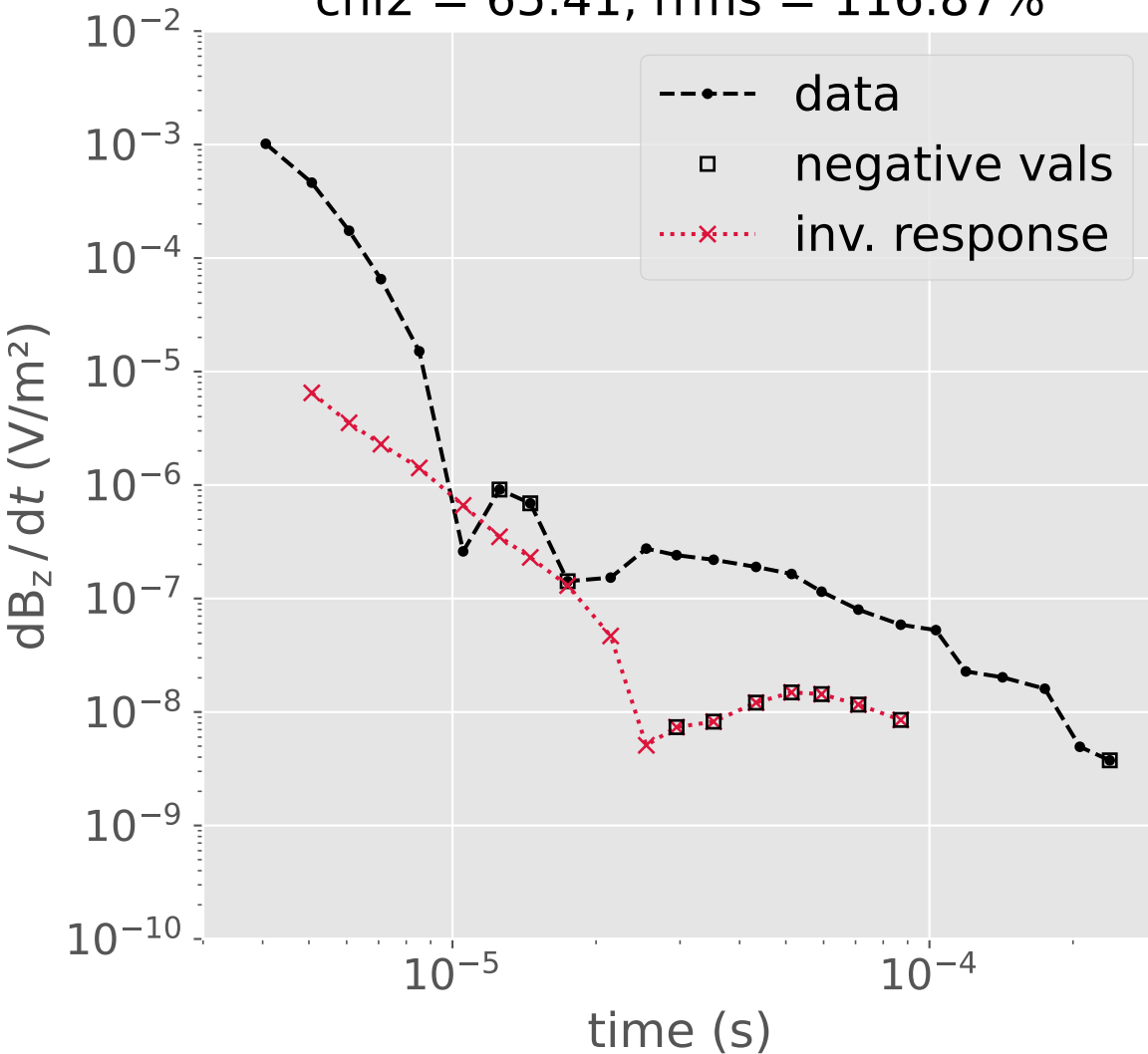
init. lam 500.0 cooling: 0.8, iters 13
fin. lam 22.0, noise floor = 11.0%



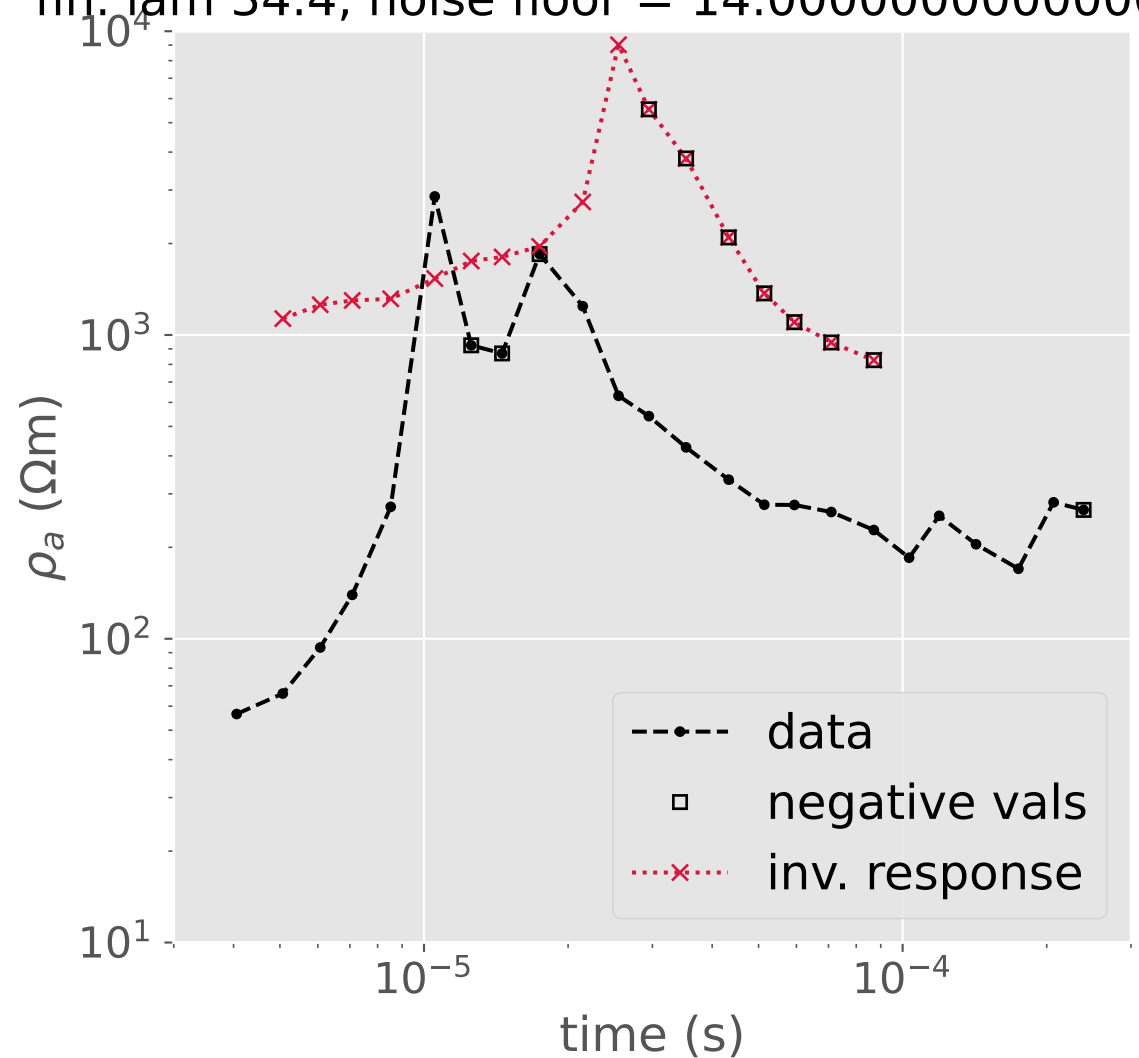


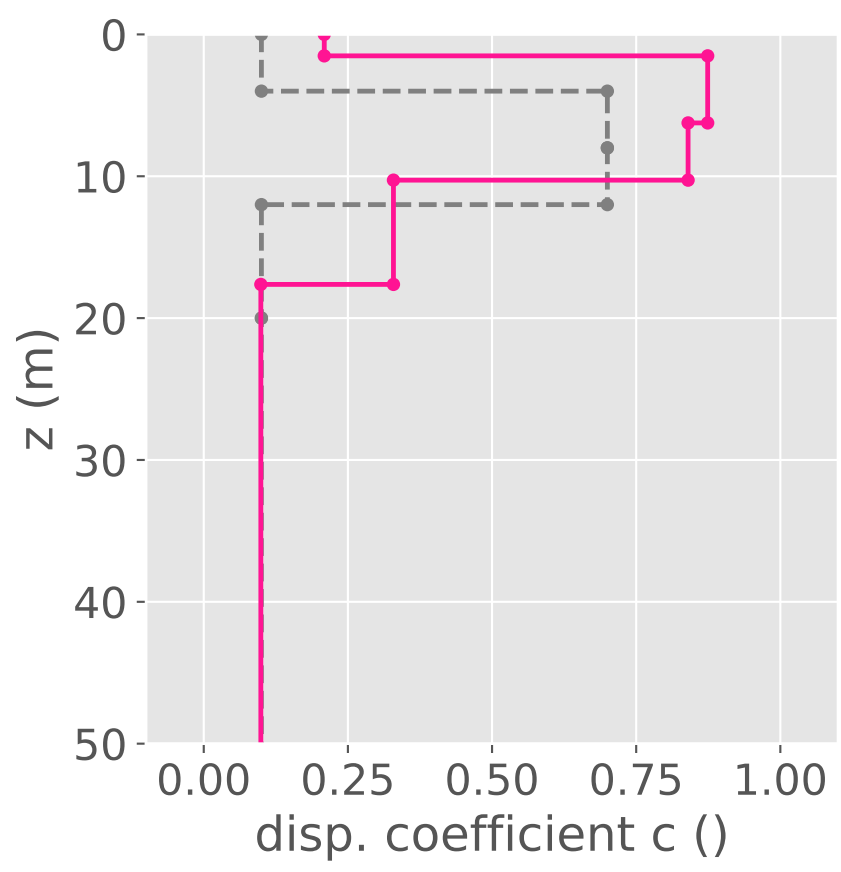
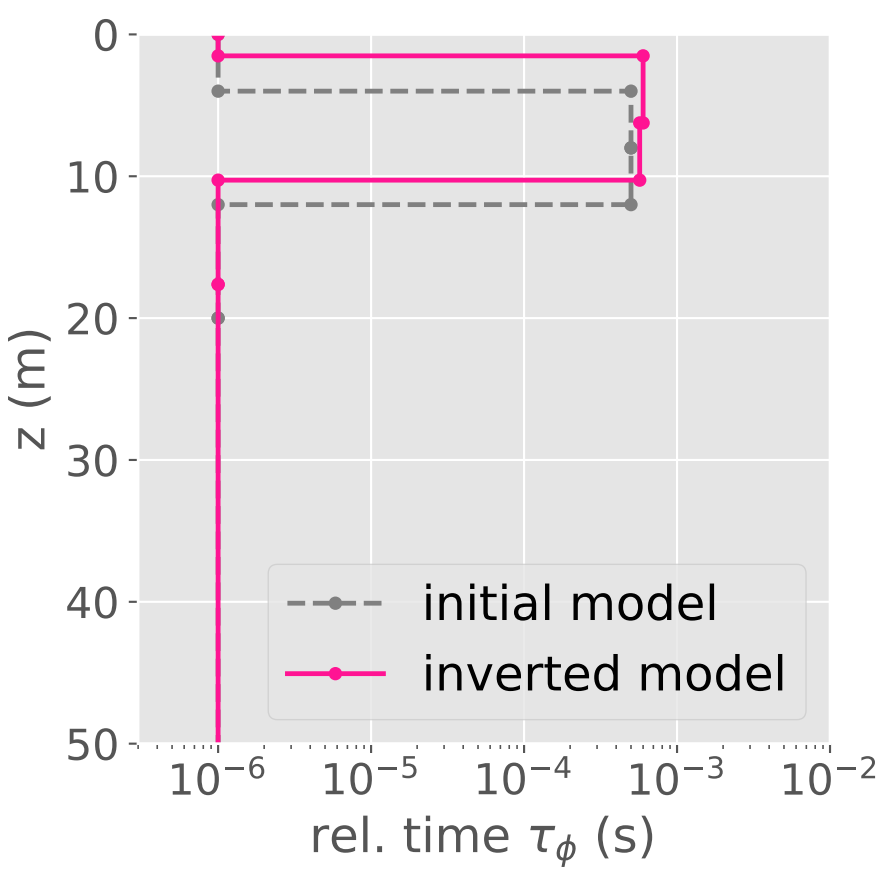
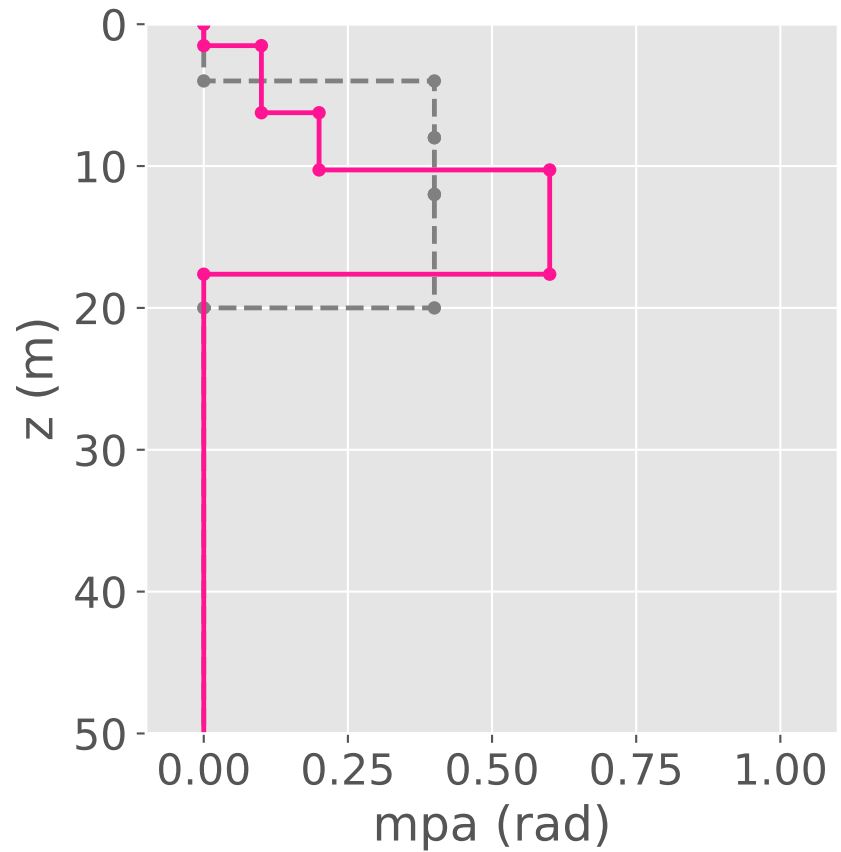
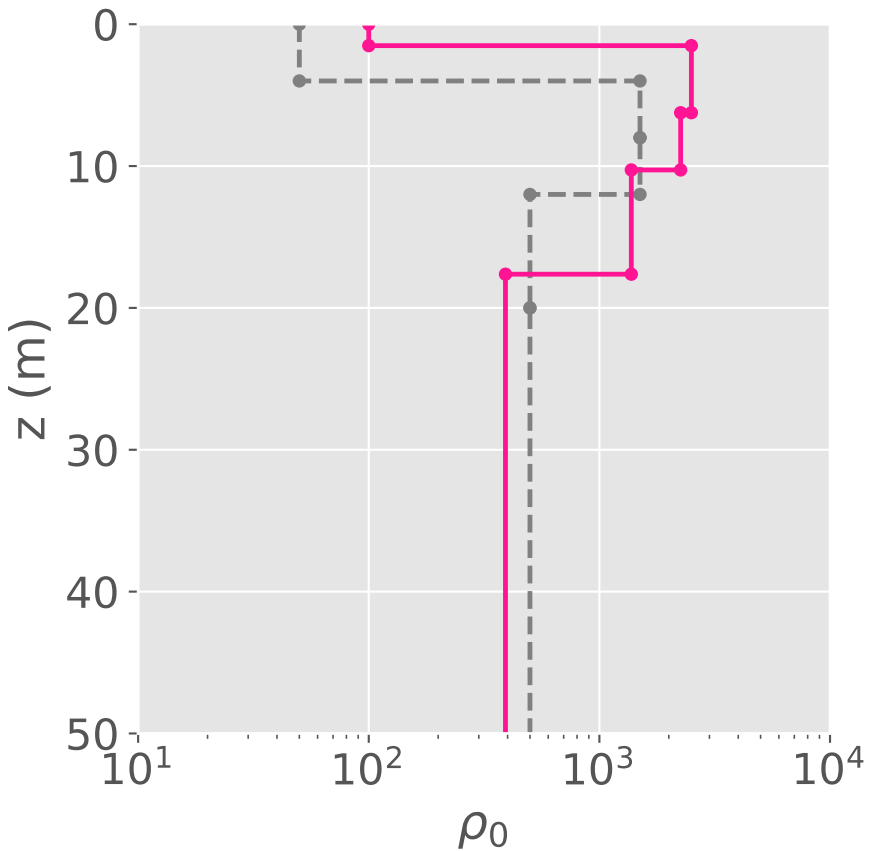


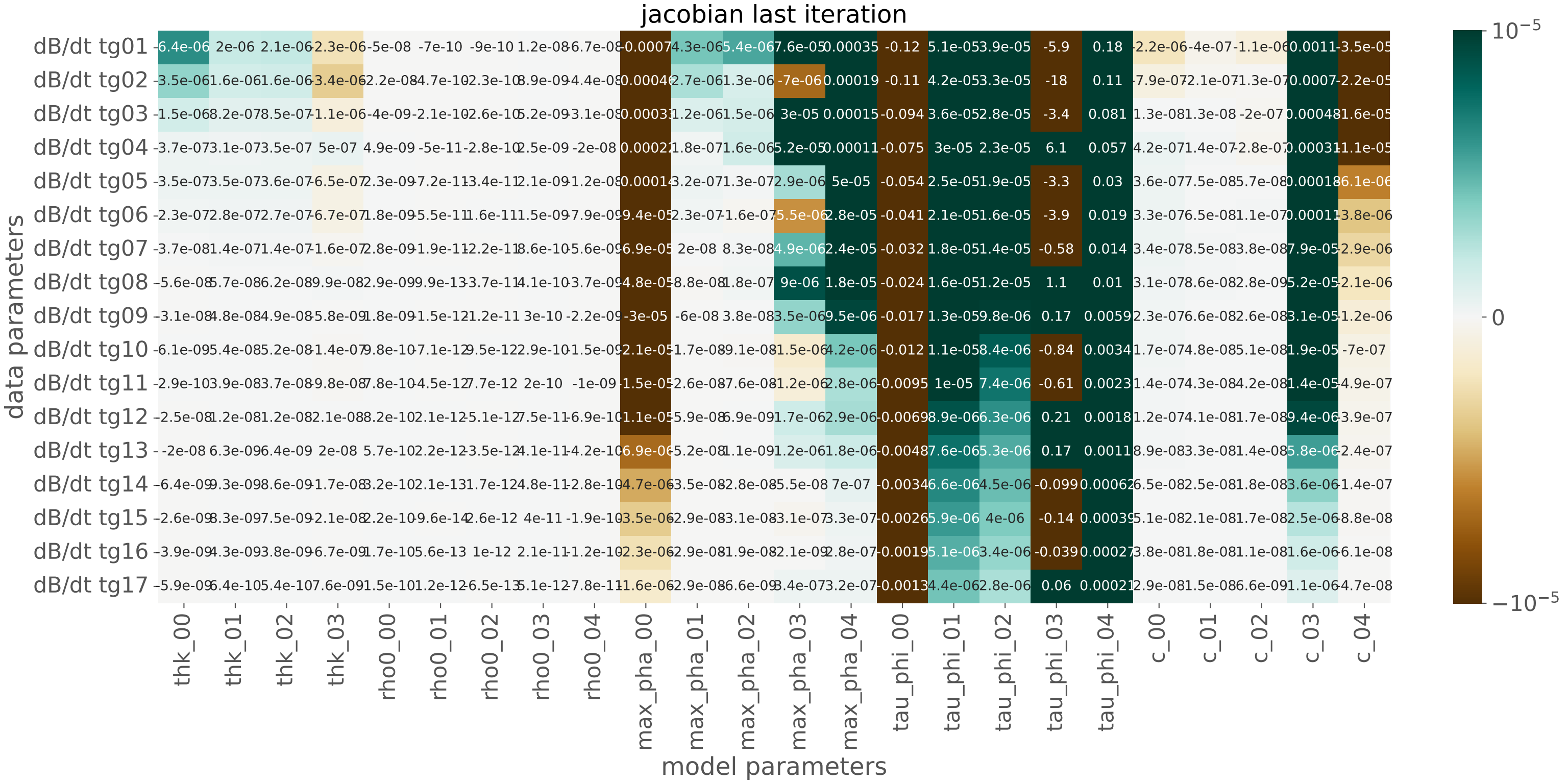
inv-run: 003, sndID: B025
chi2 = 65.41, rrms = 116.87%



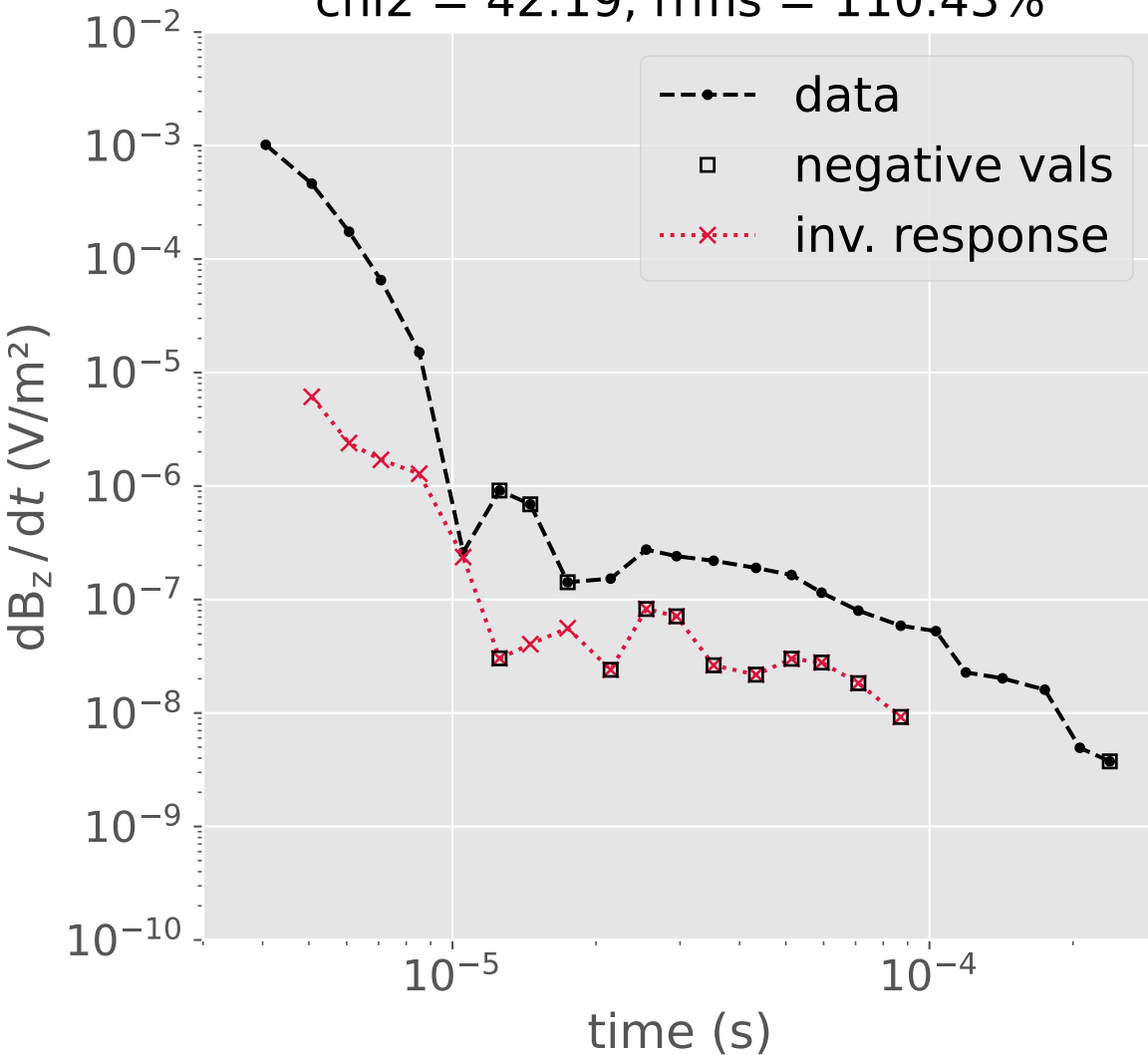
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 14.000000000000000



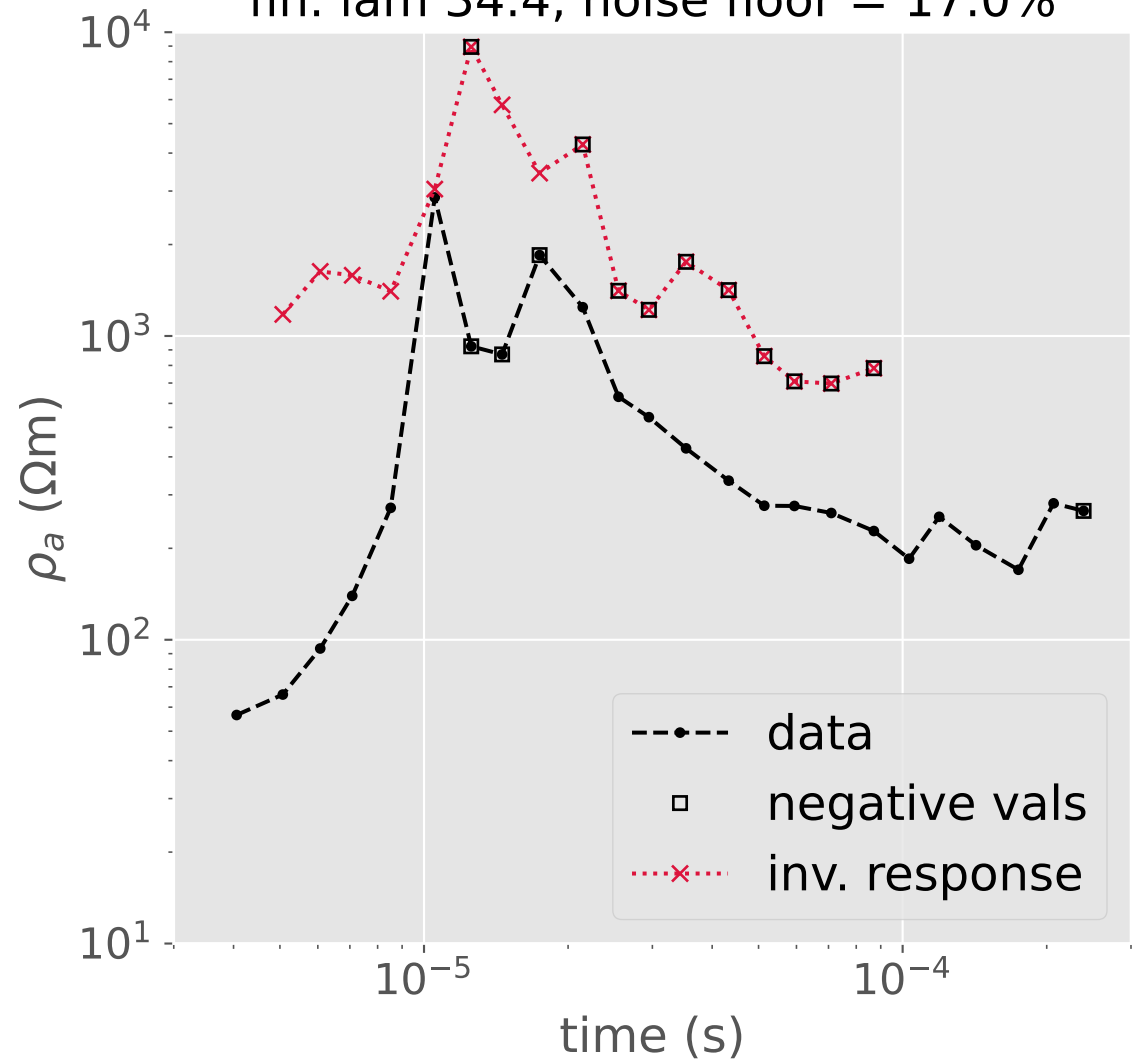


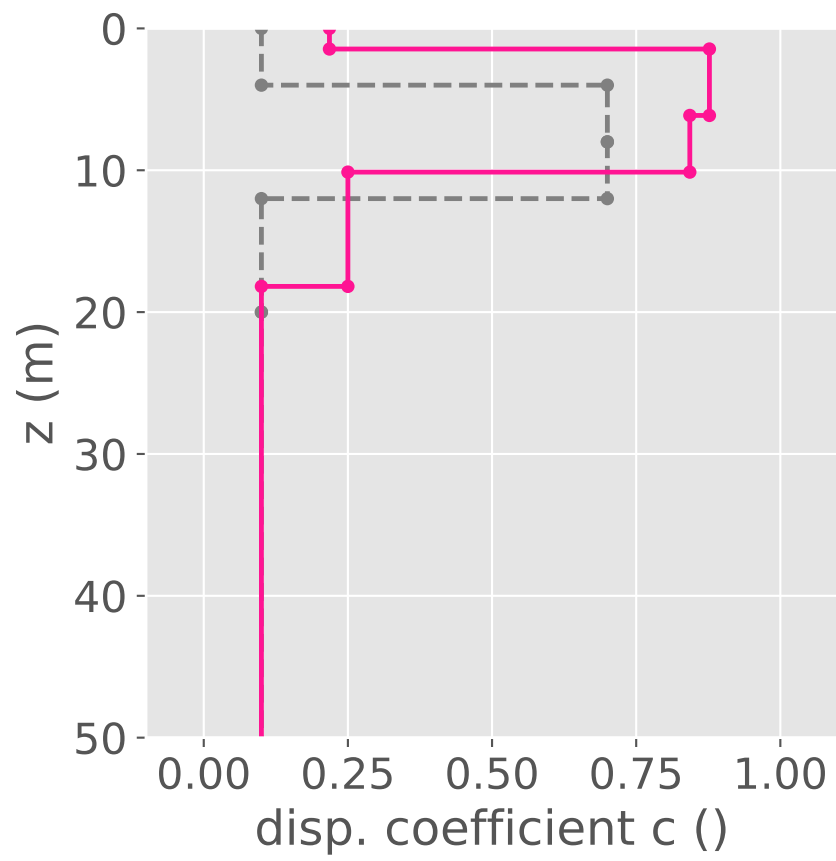
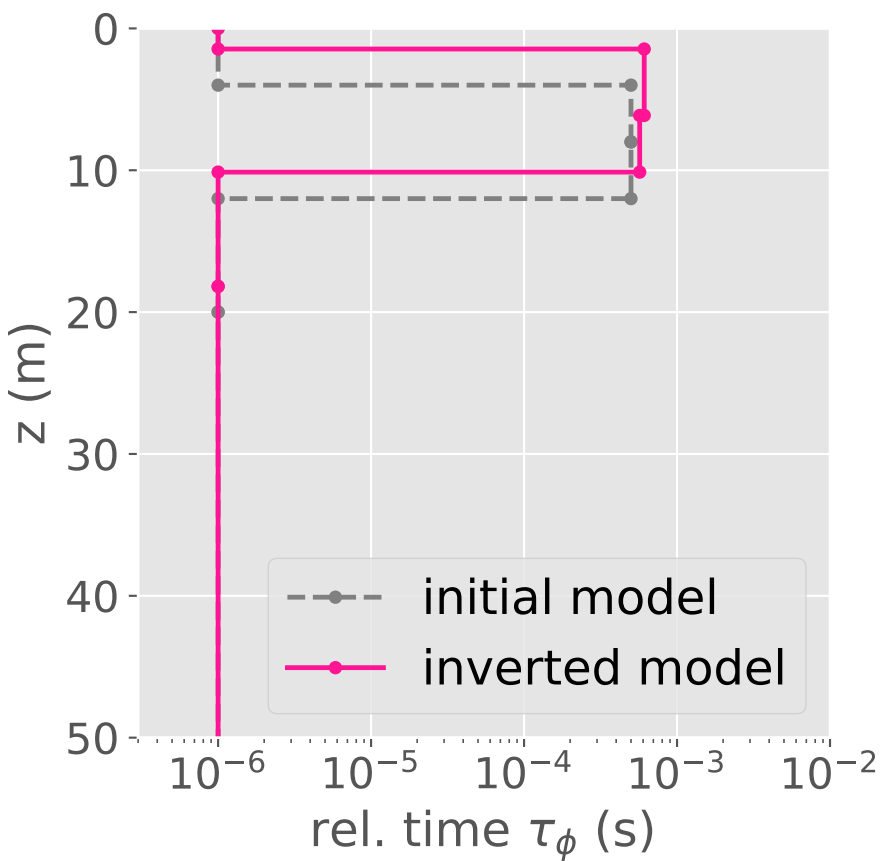
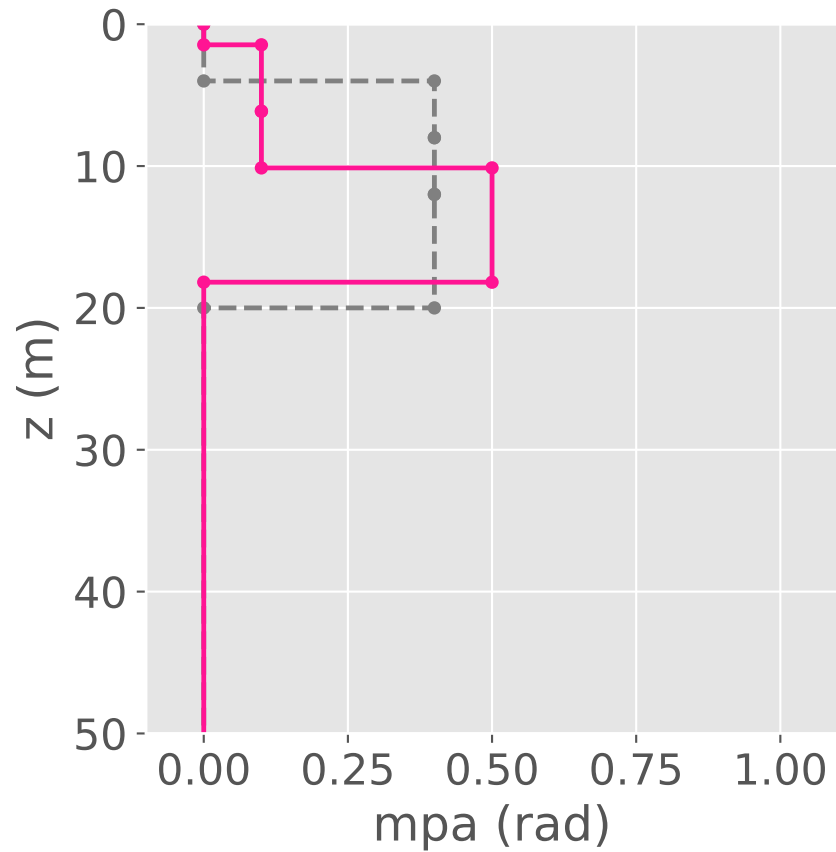
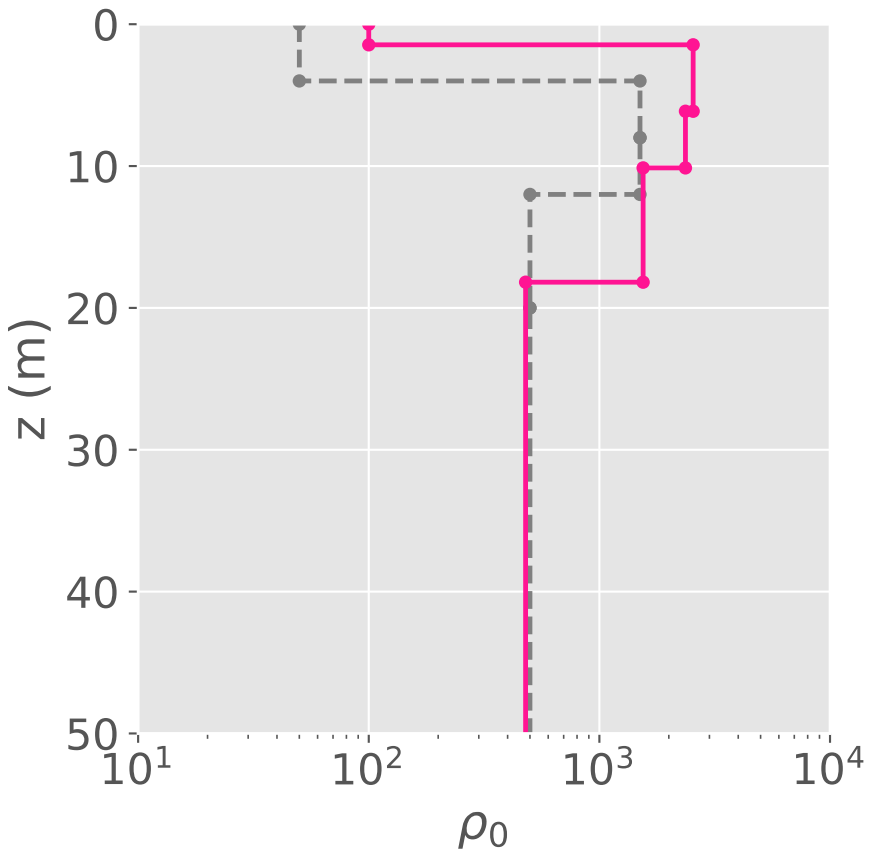


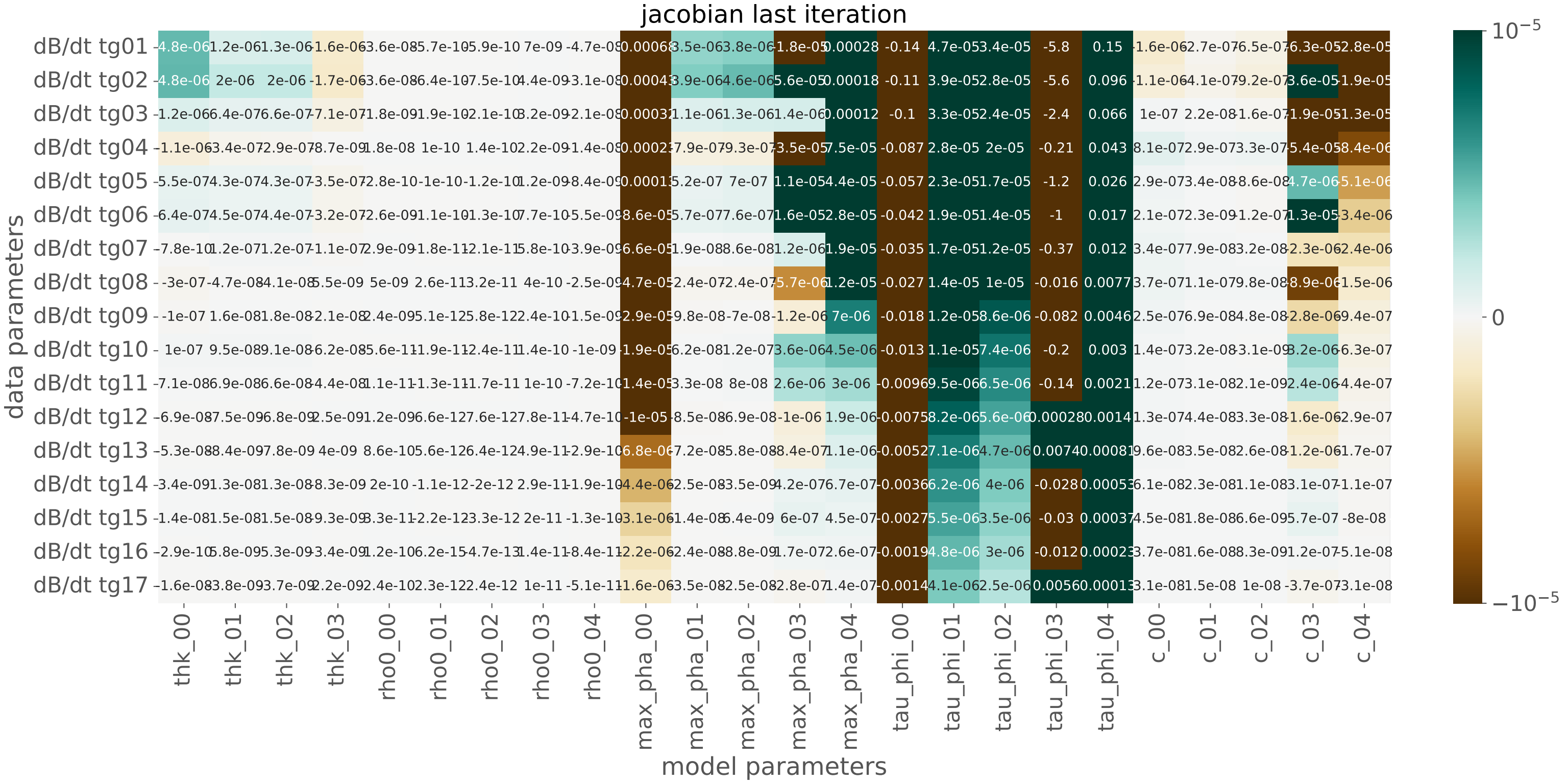
inv-run: 004, sndID: B025
chi2 = 42.19, rrms = 110.43%



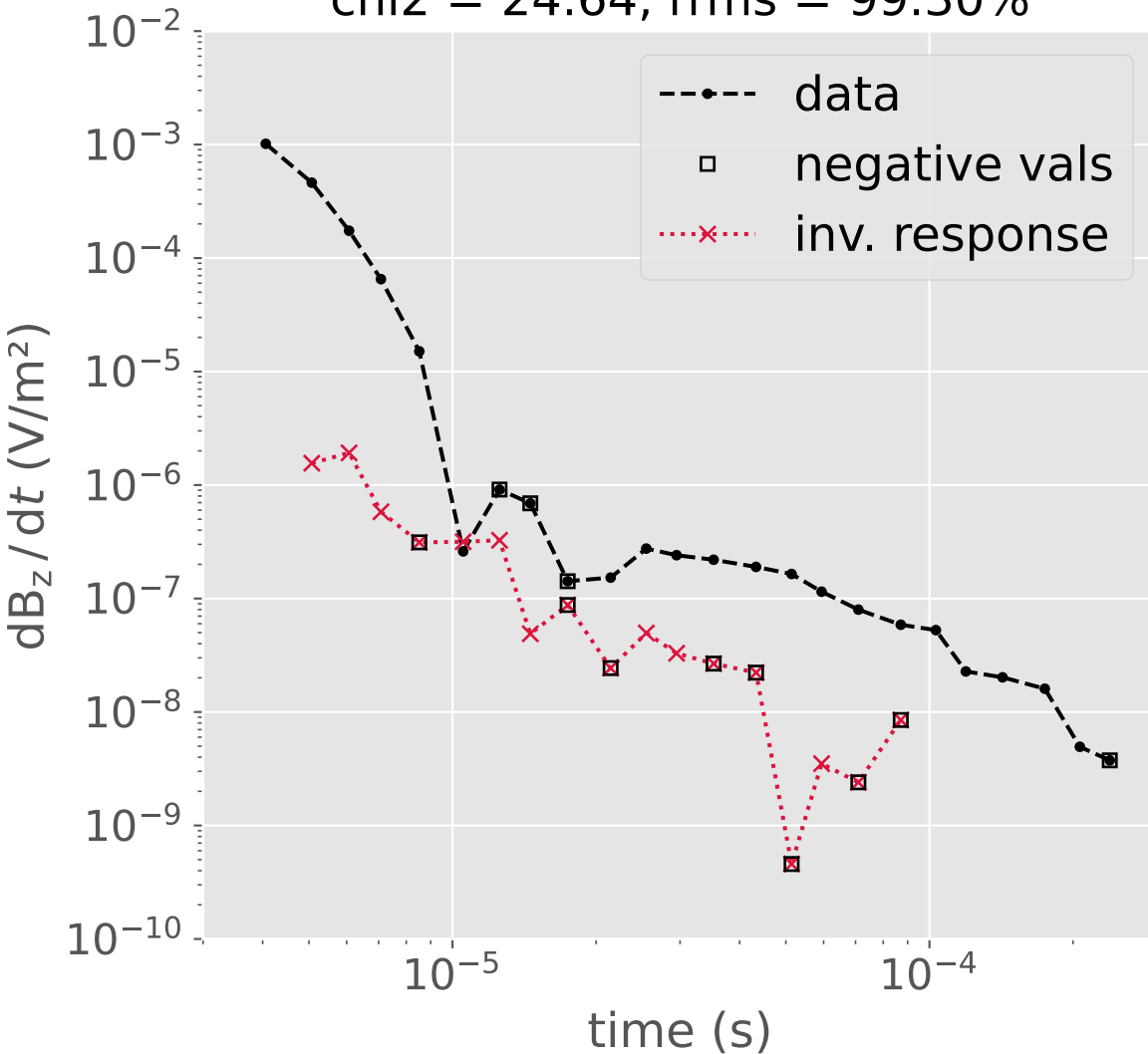
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 17.0%



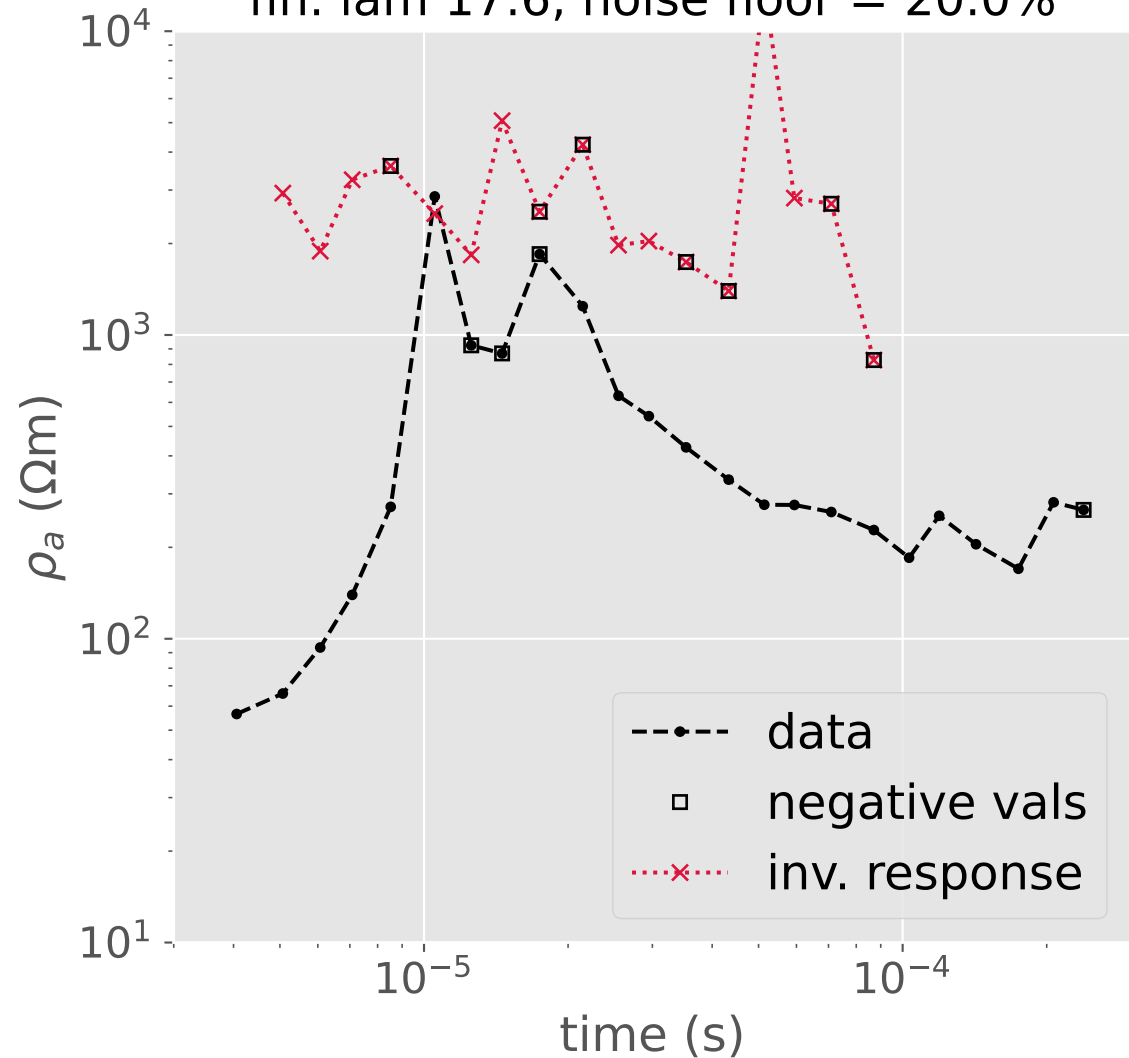


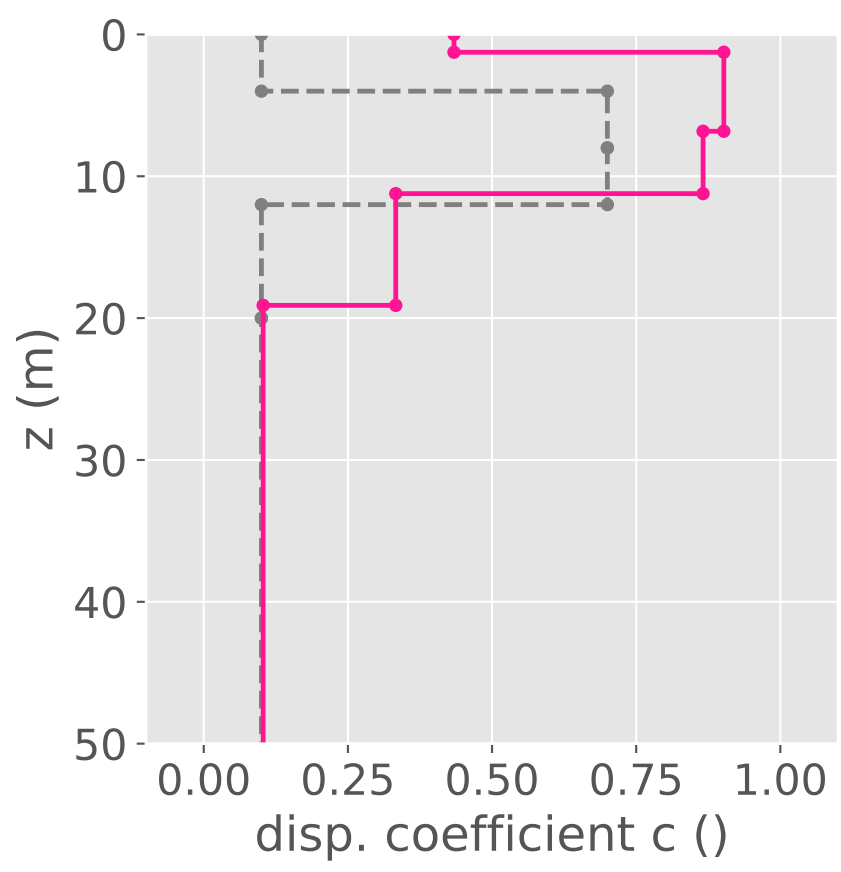
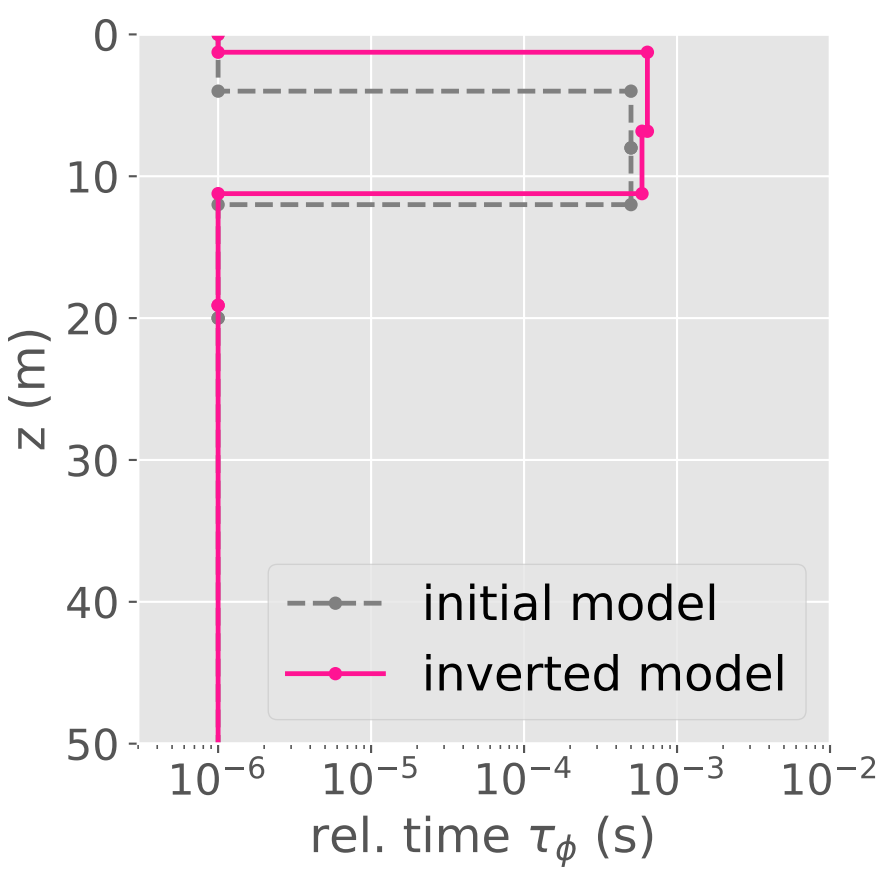
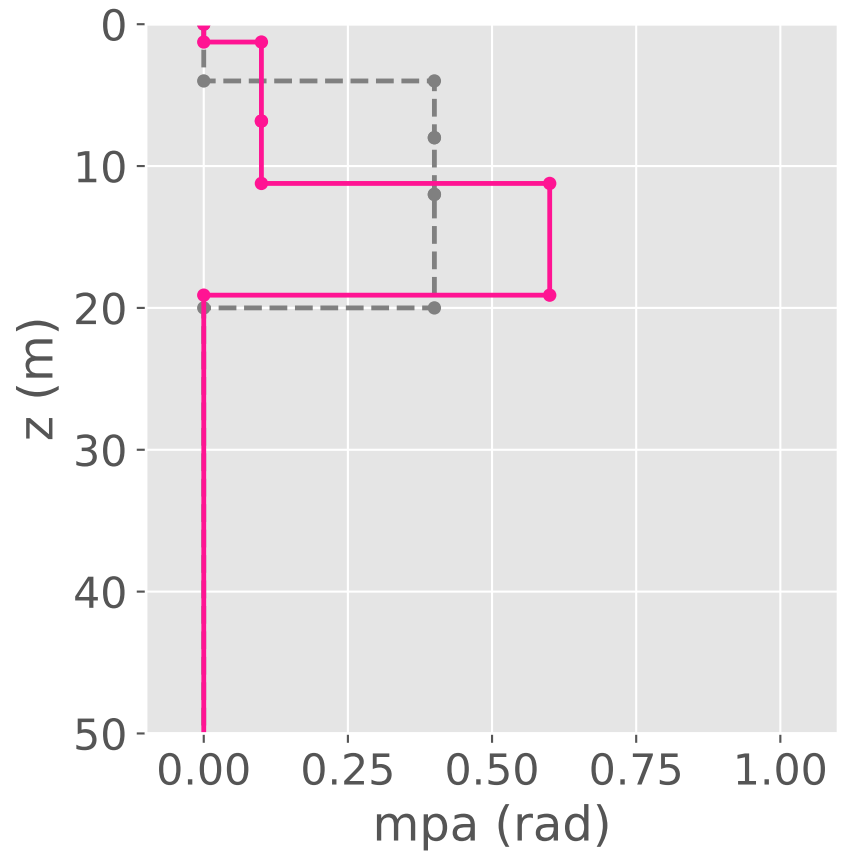
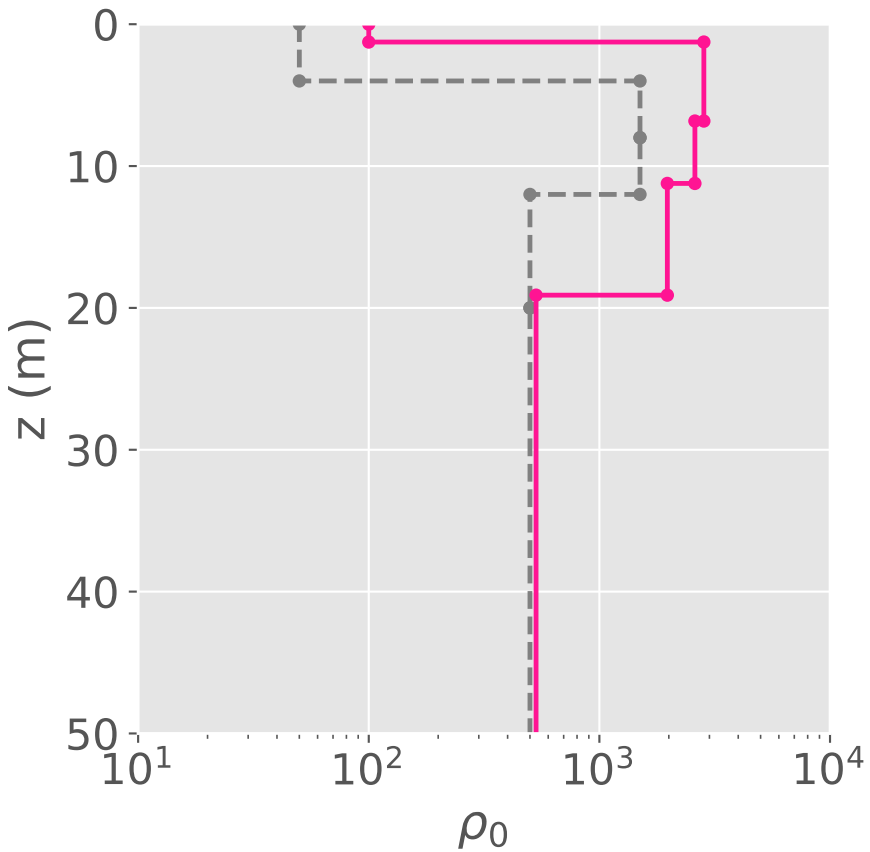


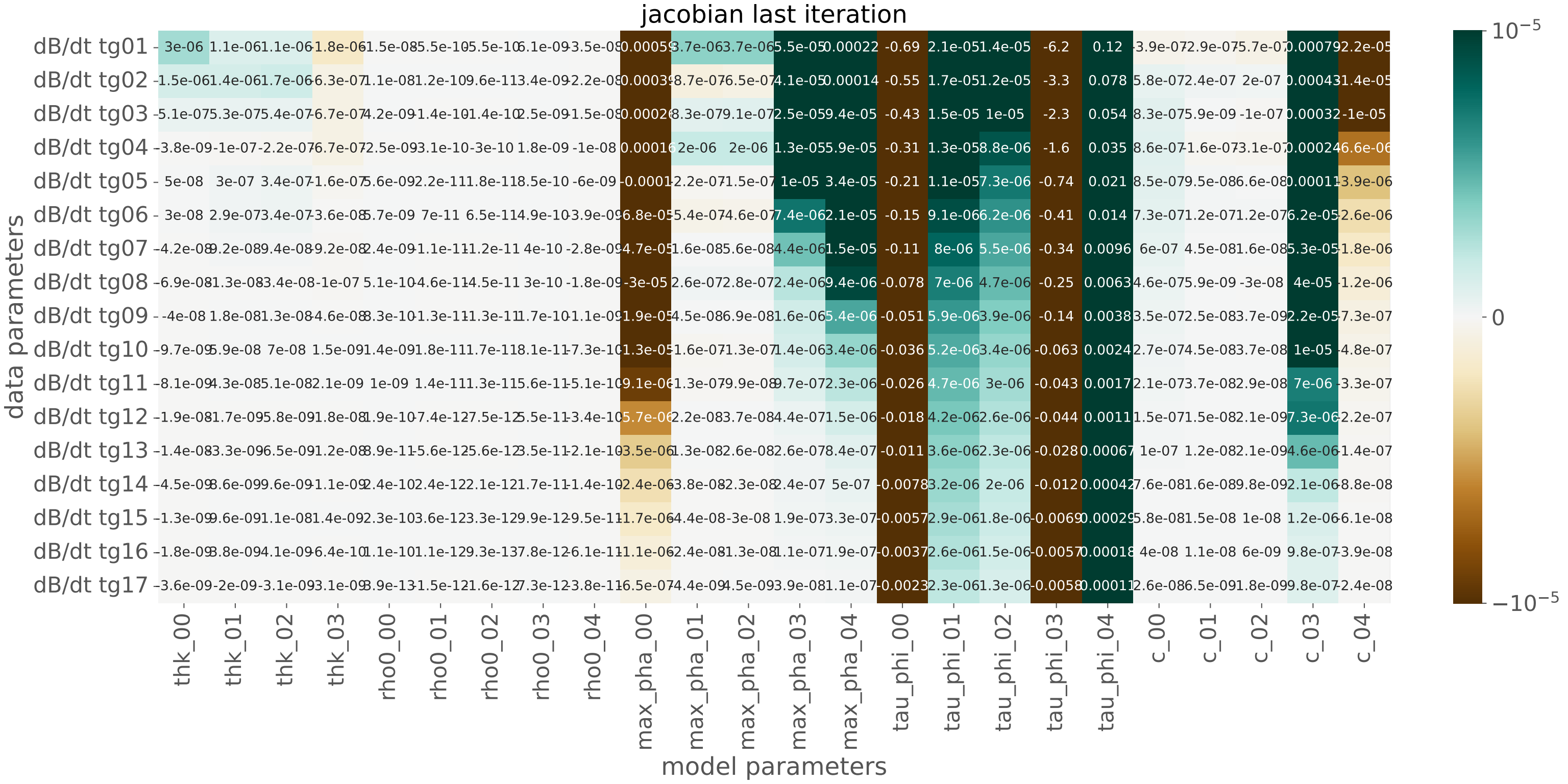
inv-run: 005, sndID: B025
chi2 = 24.64, rrms = 99.30%



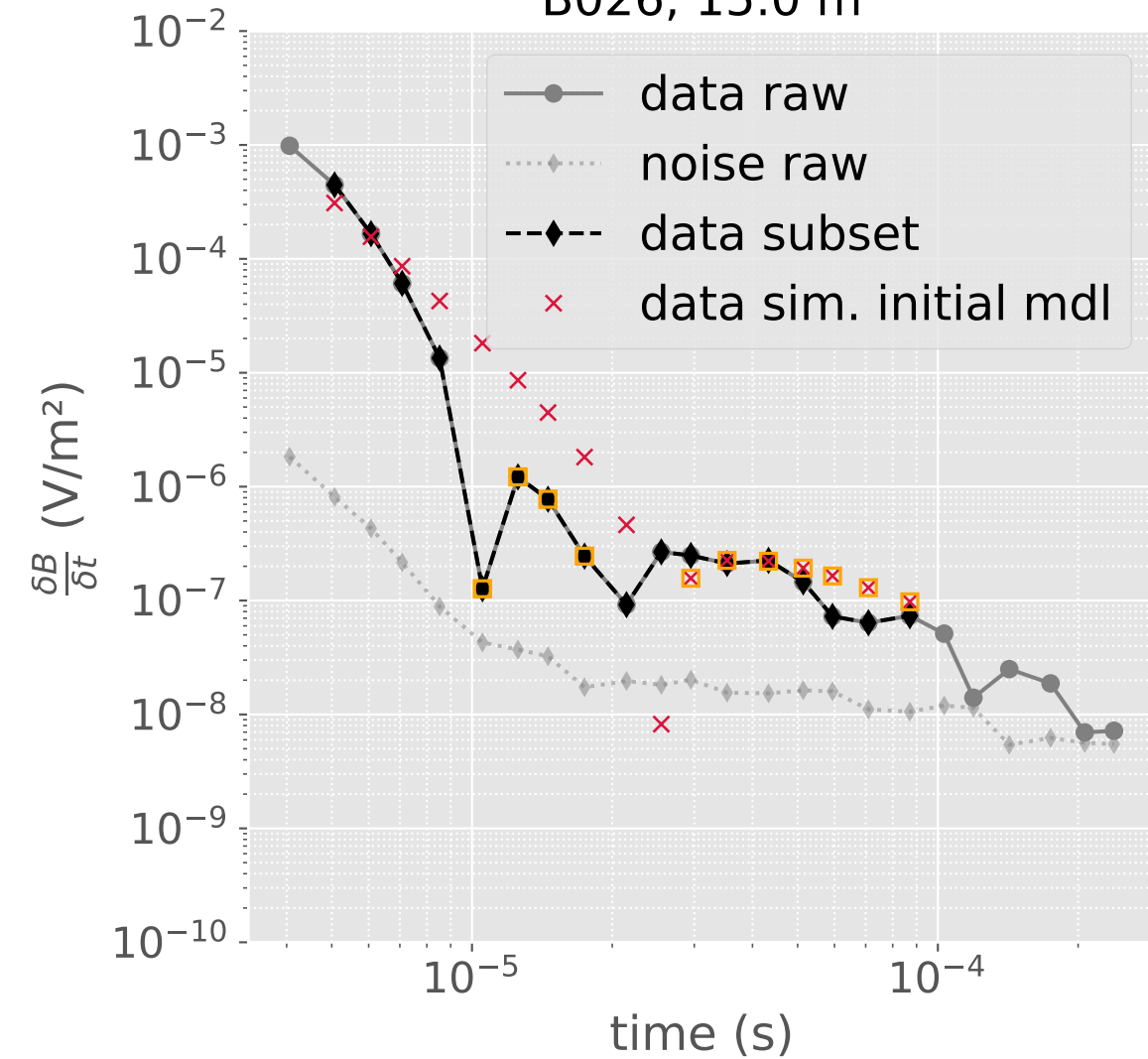
init. lam 500.0 cooling: 0.8, iters 14
fin. lam 17.6, noise floor = 20.0%



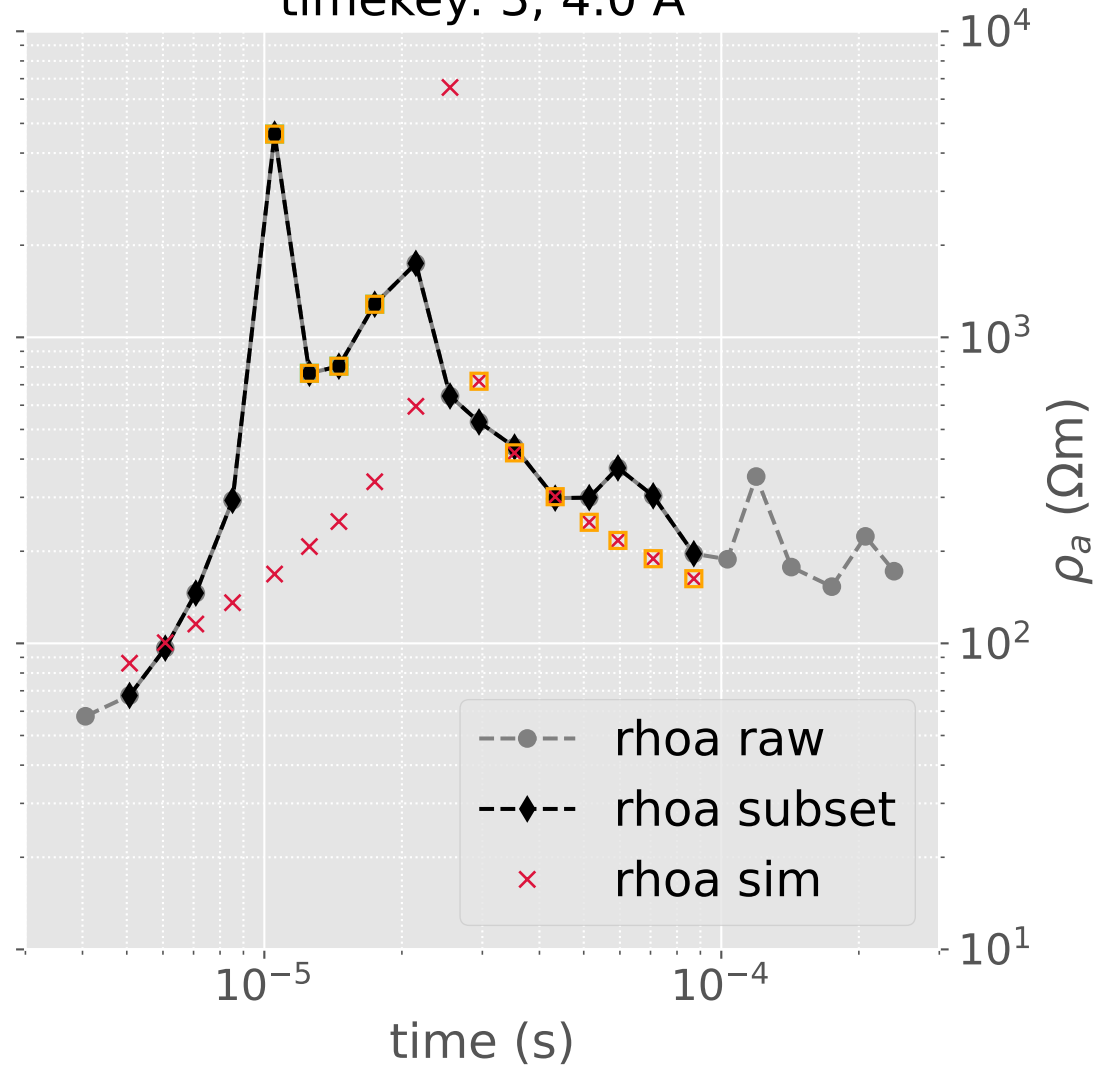




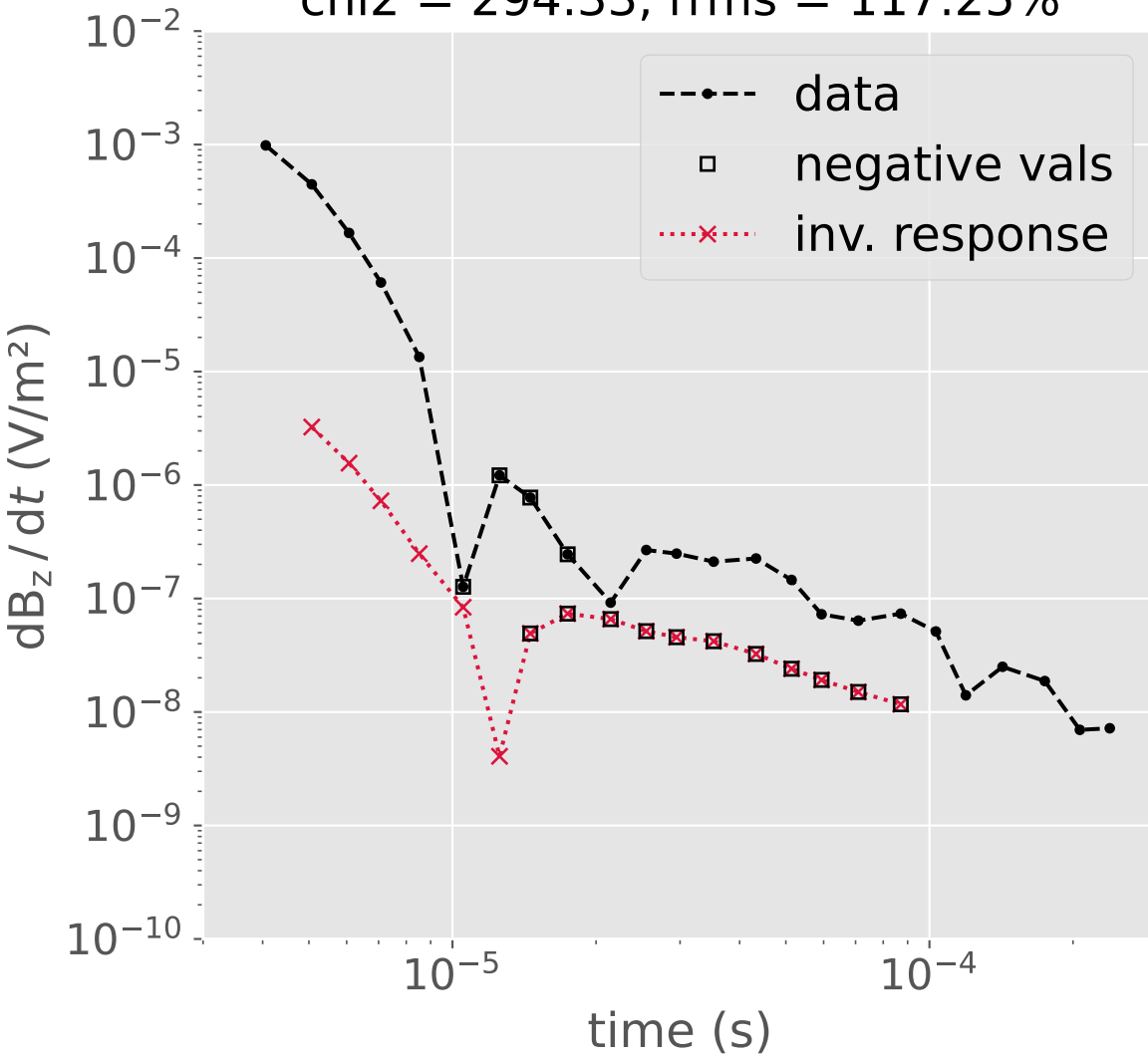
B026, 15.0 m



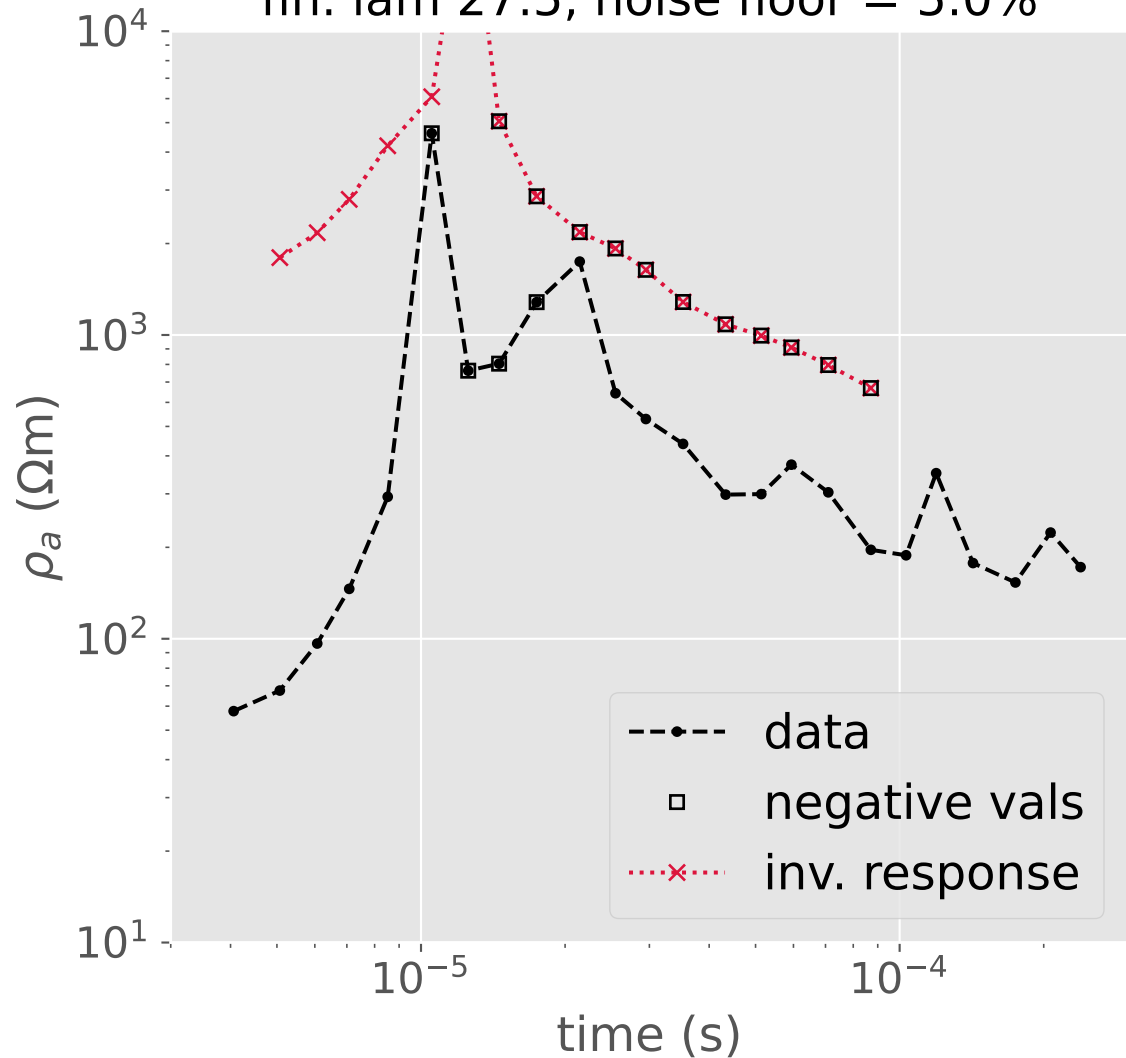
timekey: 3, 4.0 A

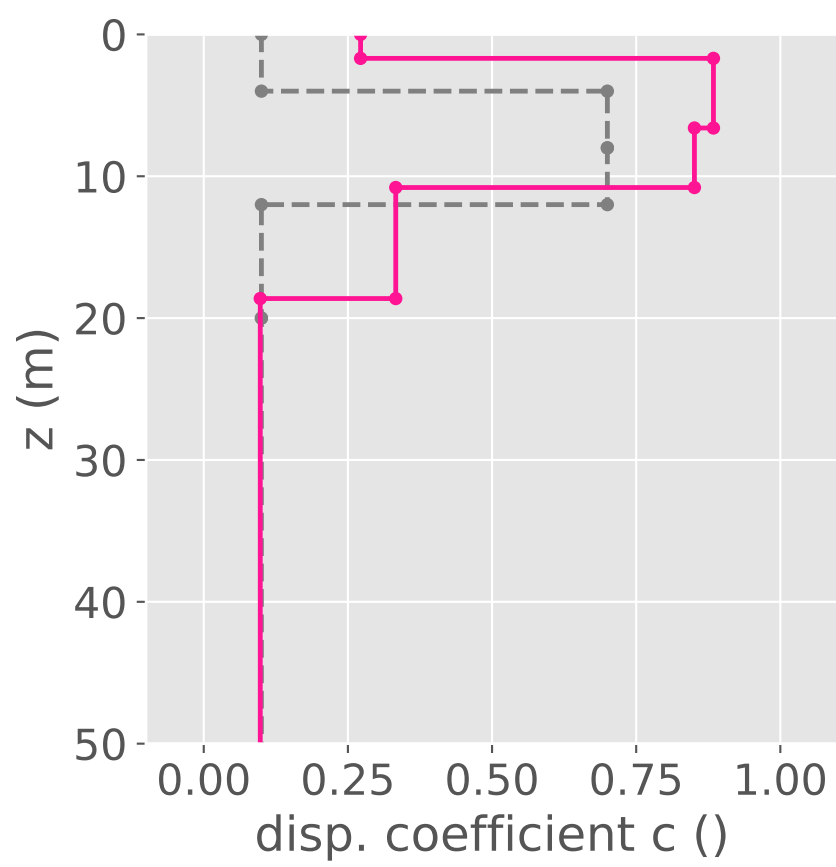
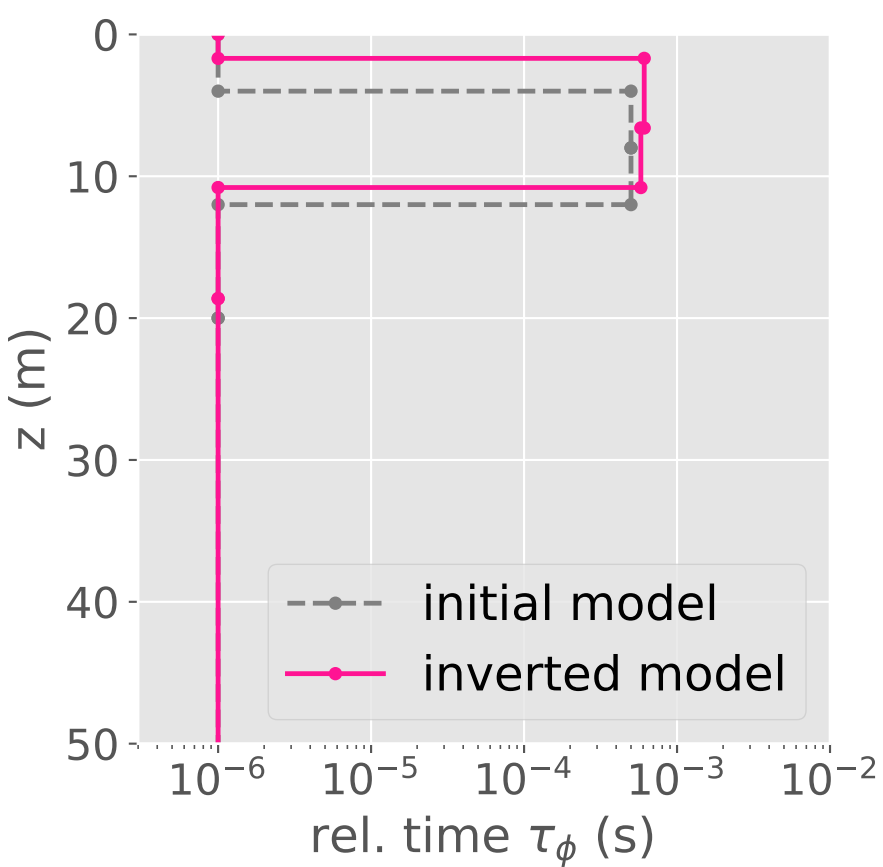
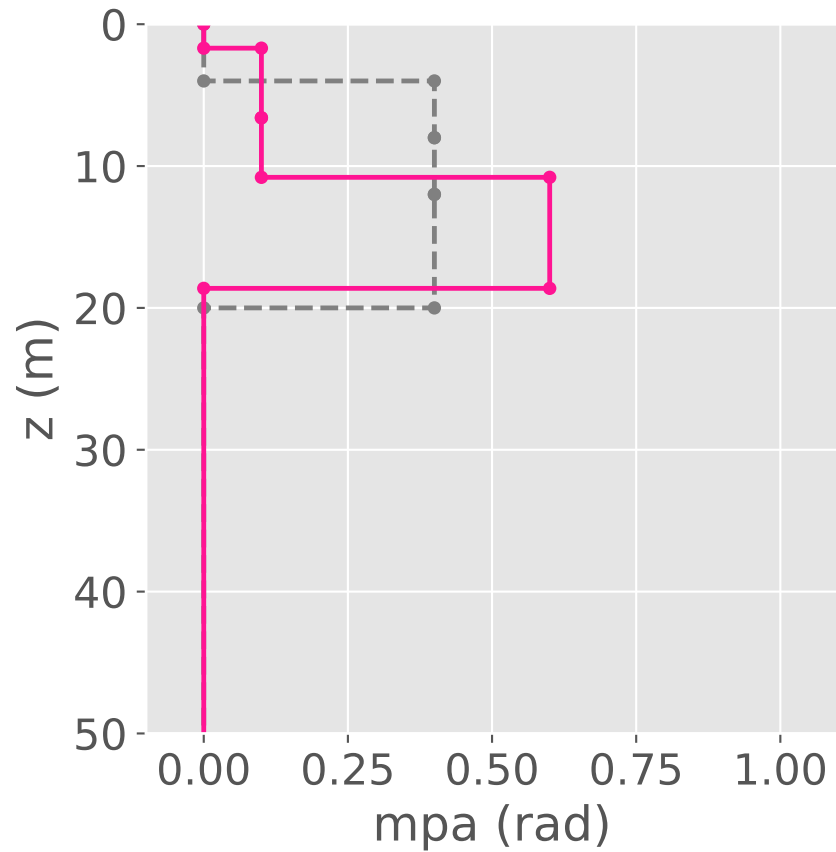
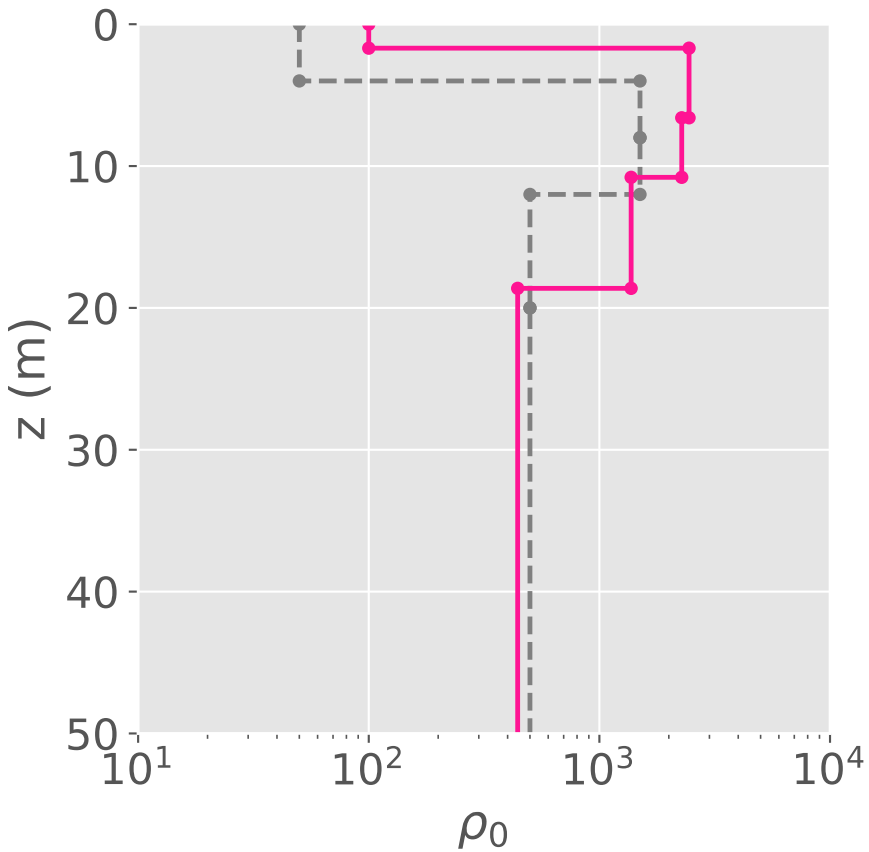


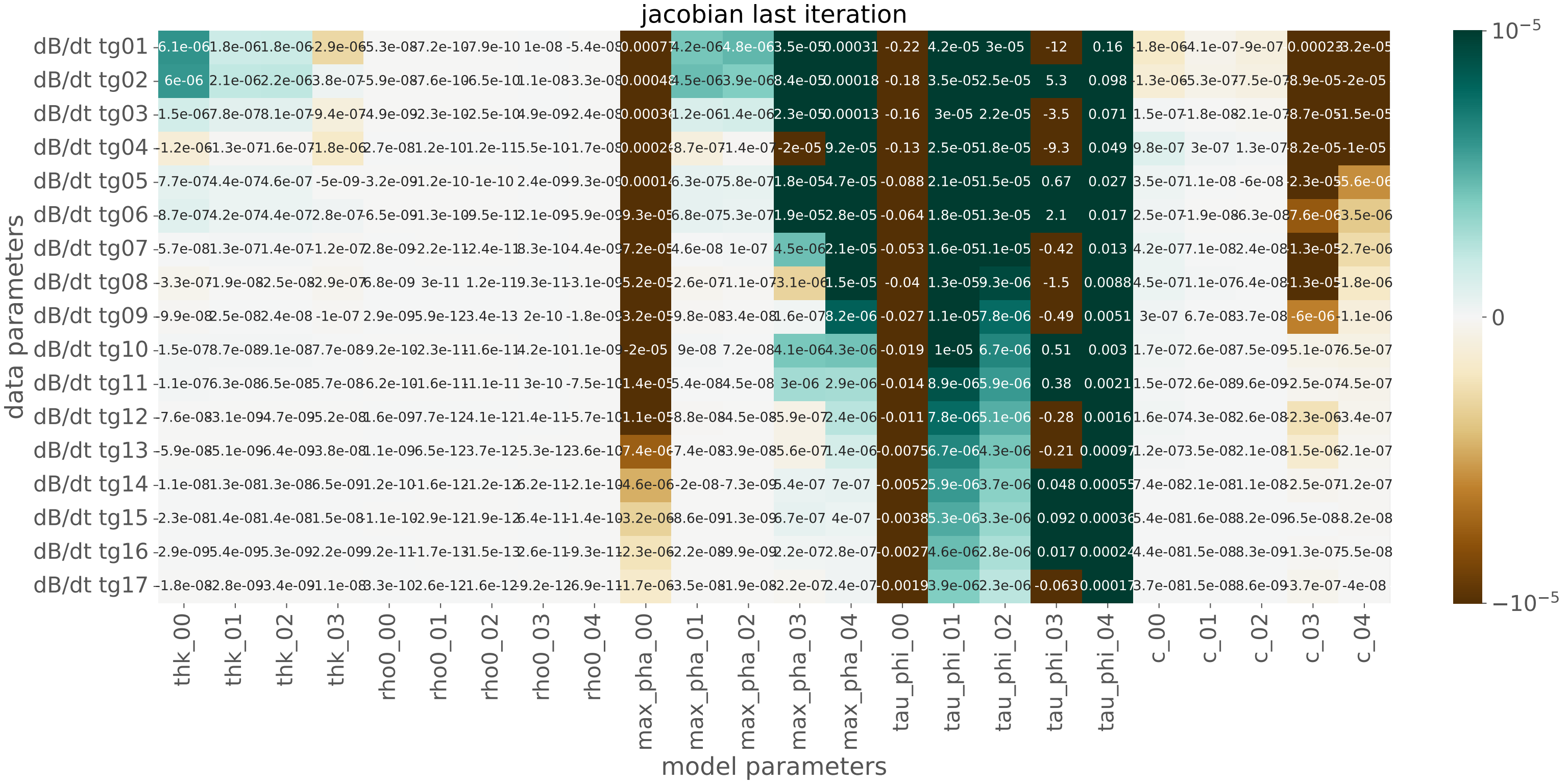
inv-run: 000, sndID: B026
chi2 = 294.33, rrms = 117.25%



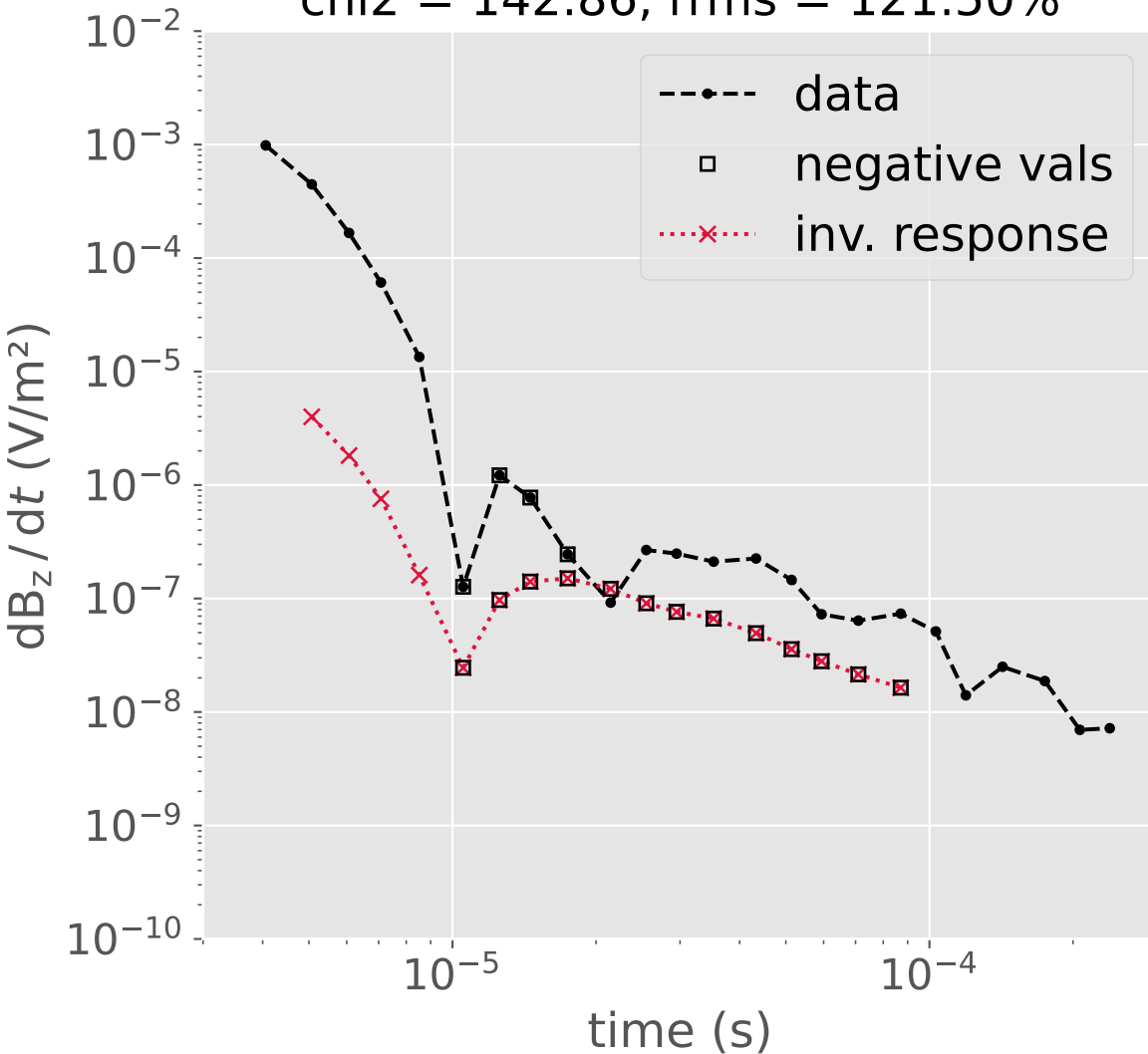
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 5.0%



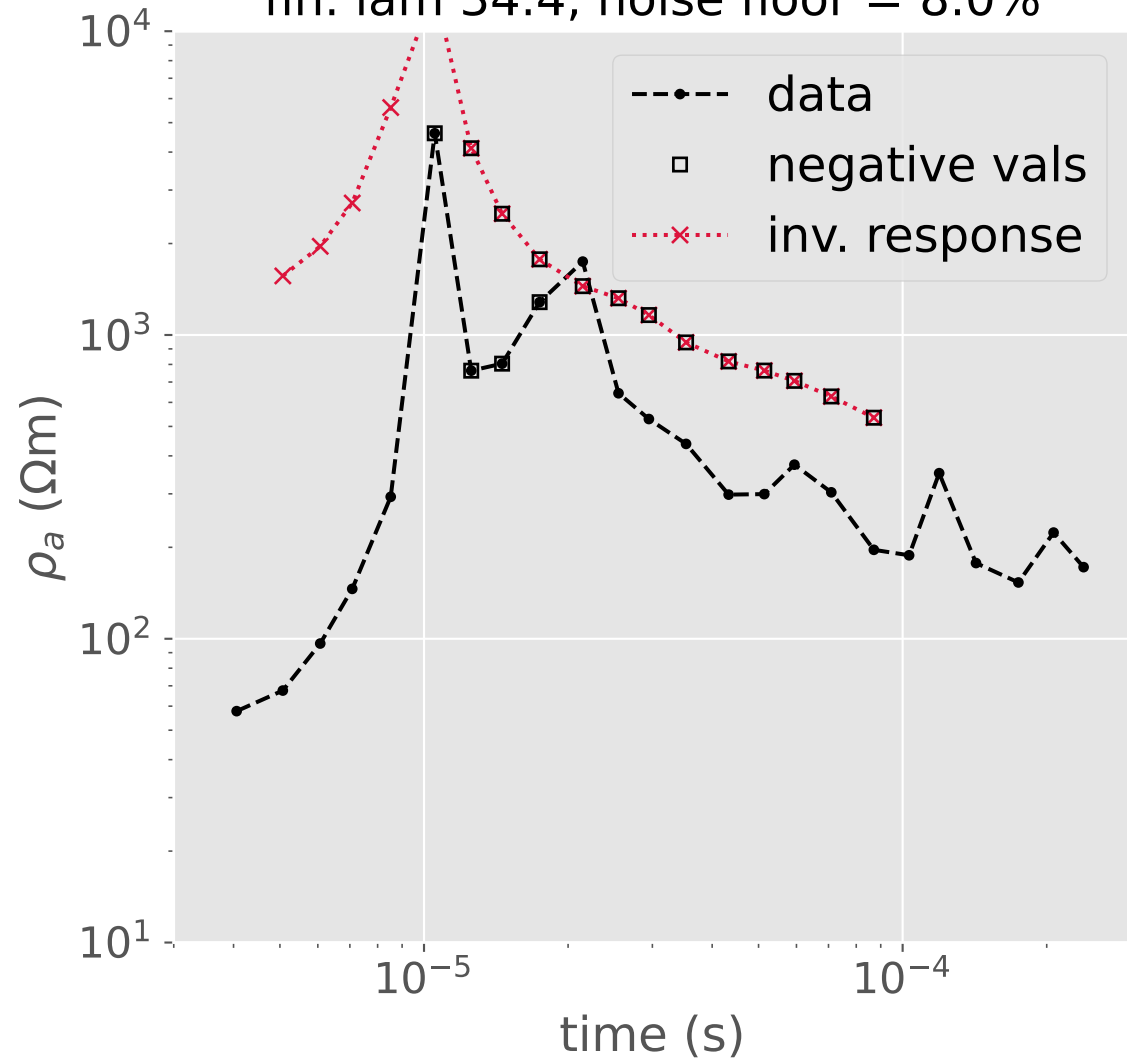


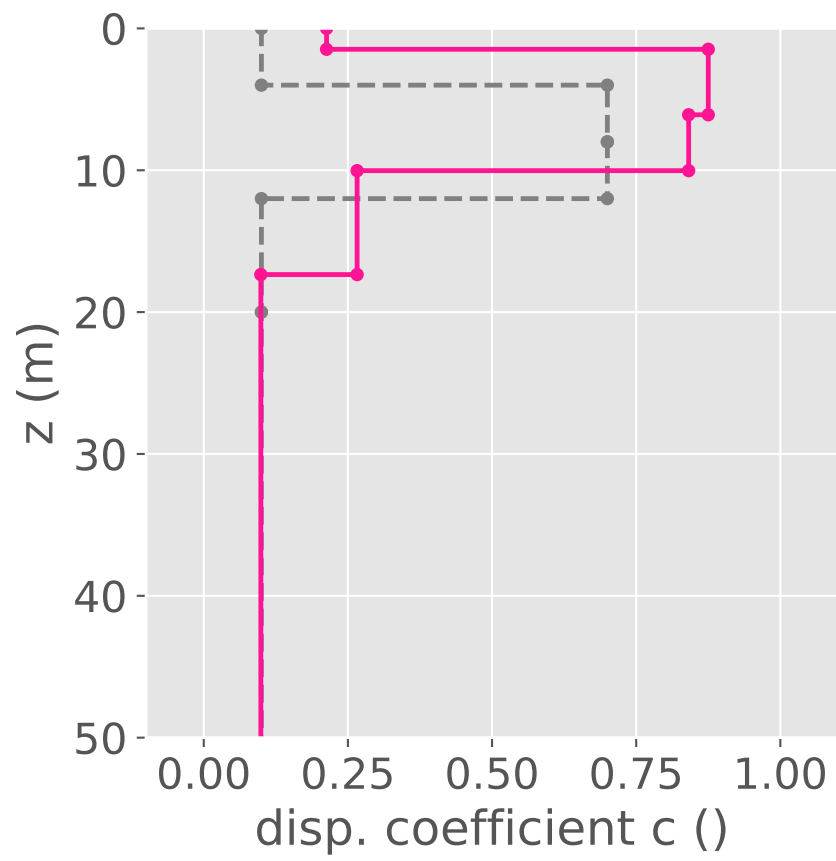
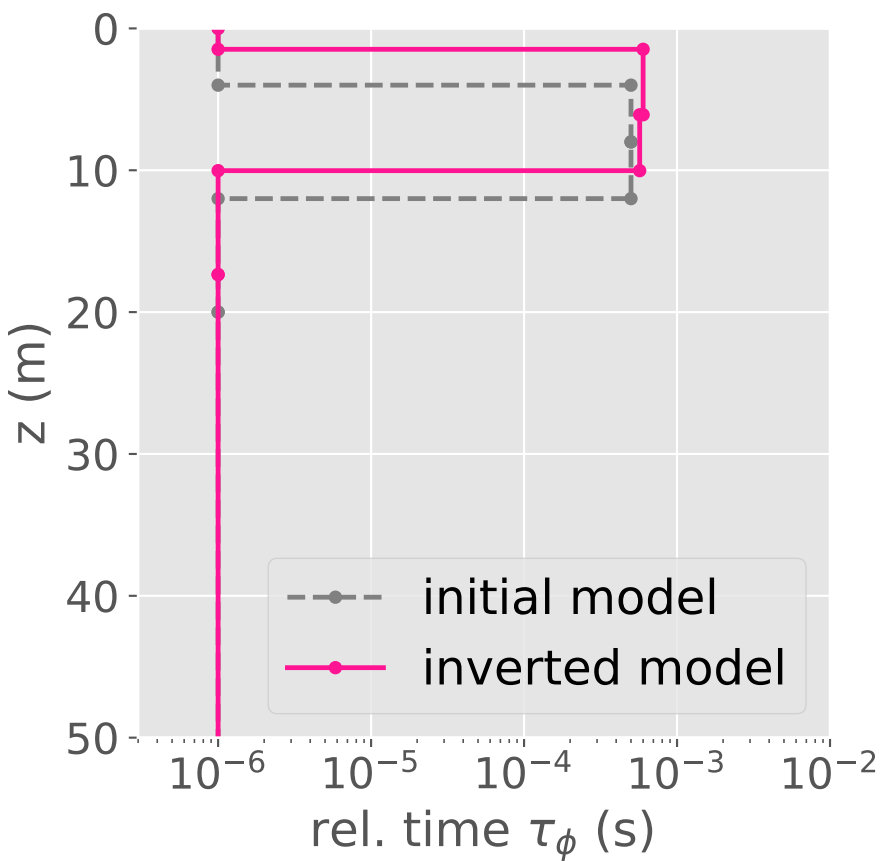
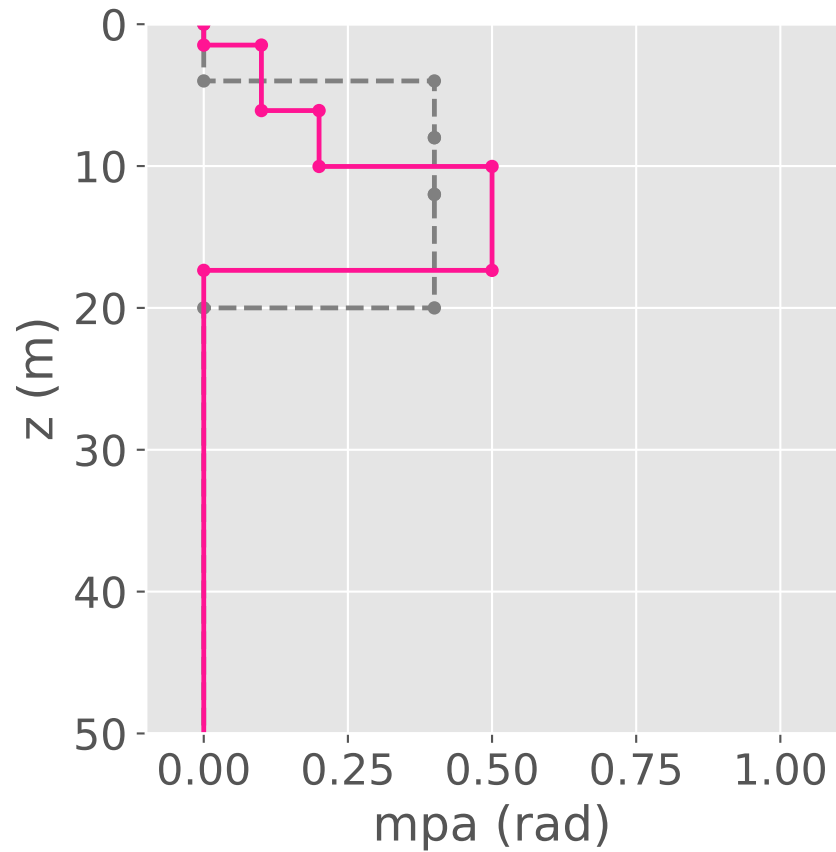
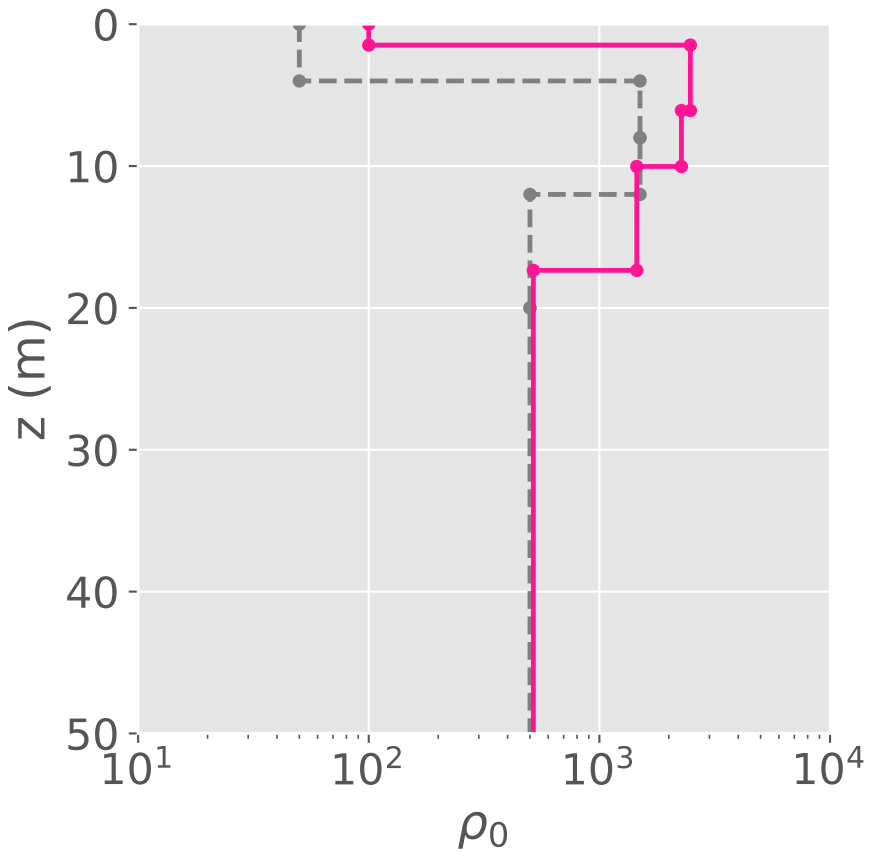


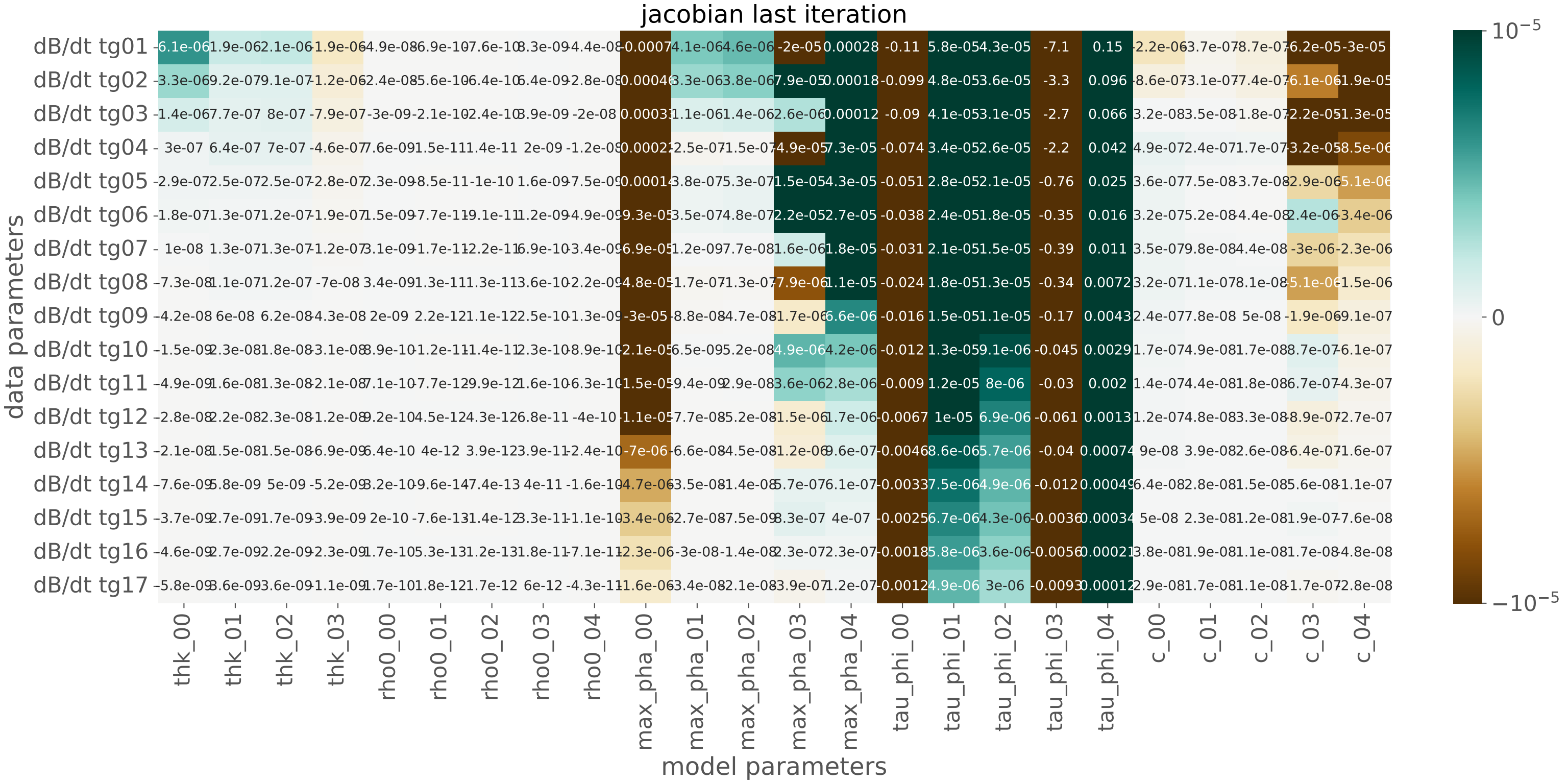
inv-run: 001, sndID: B026
chi2 = 142.86, rrms = 121.50%



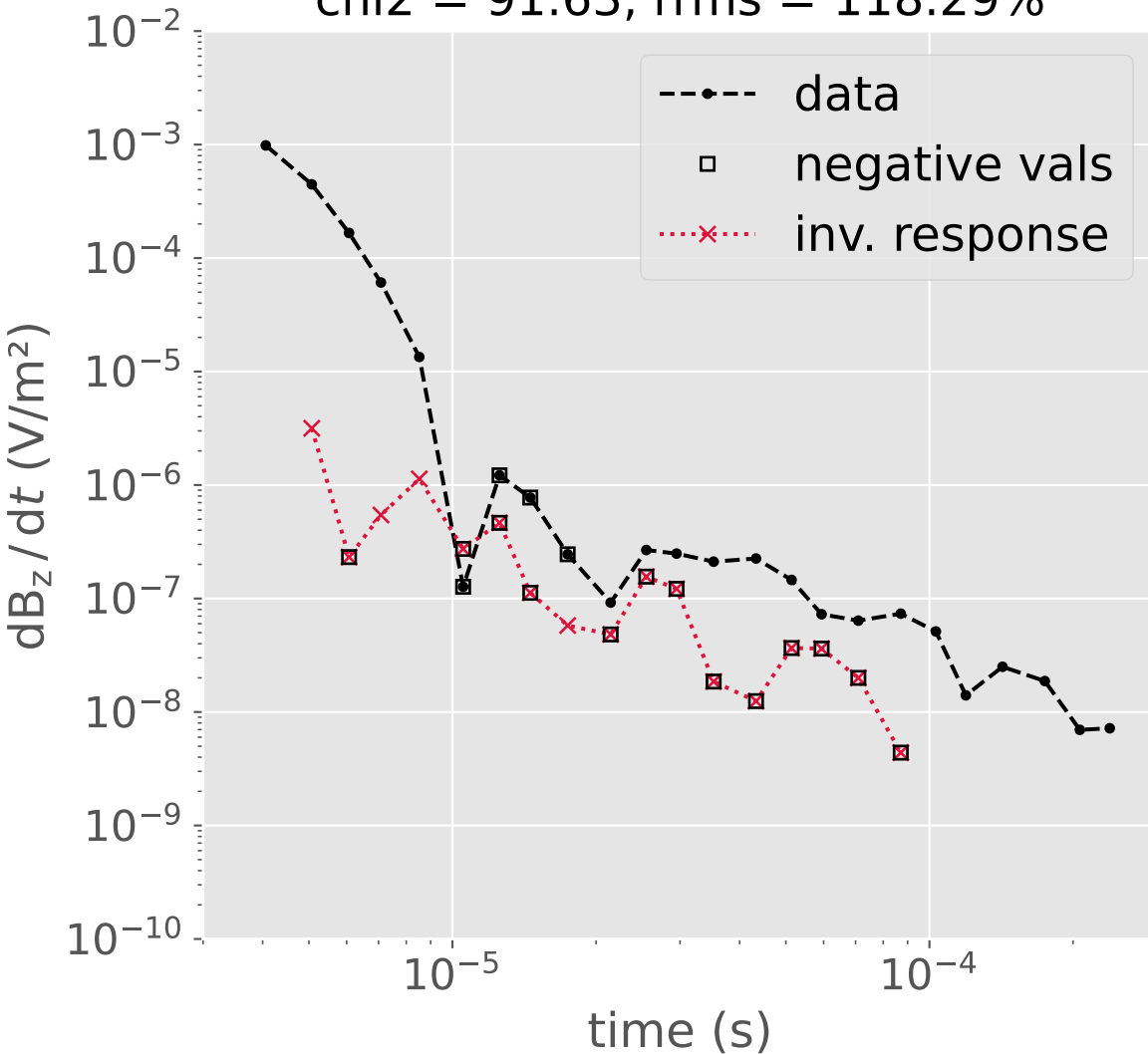
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 8.0%



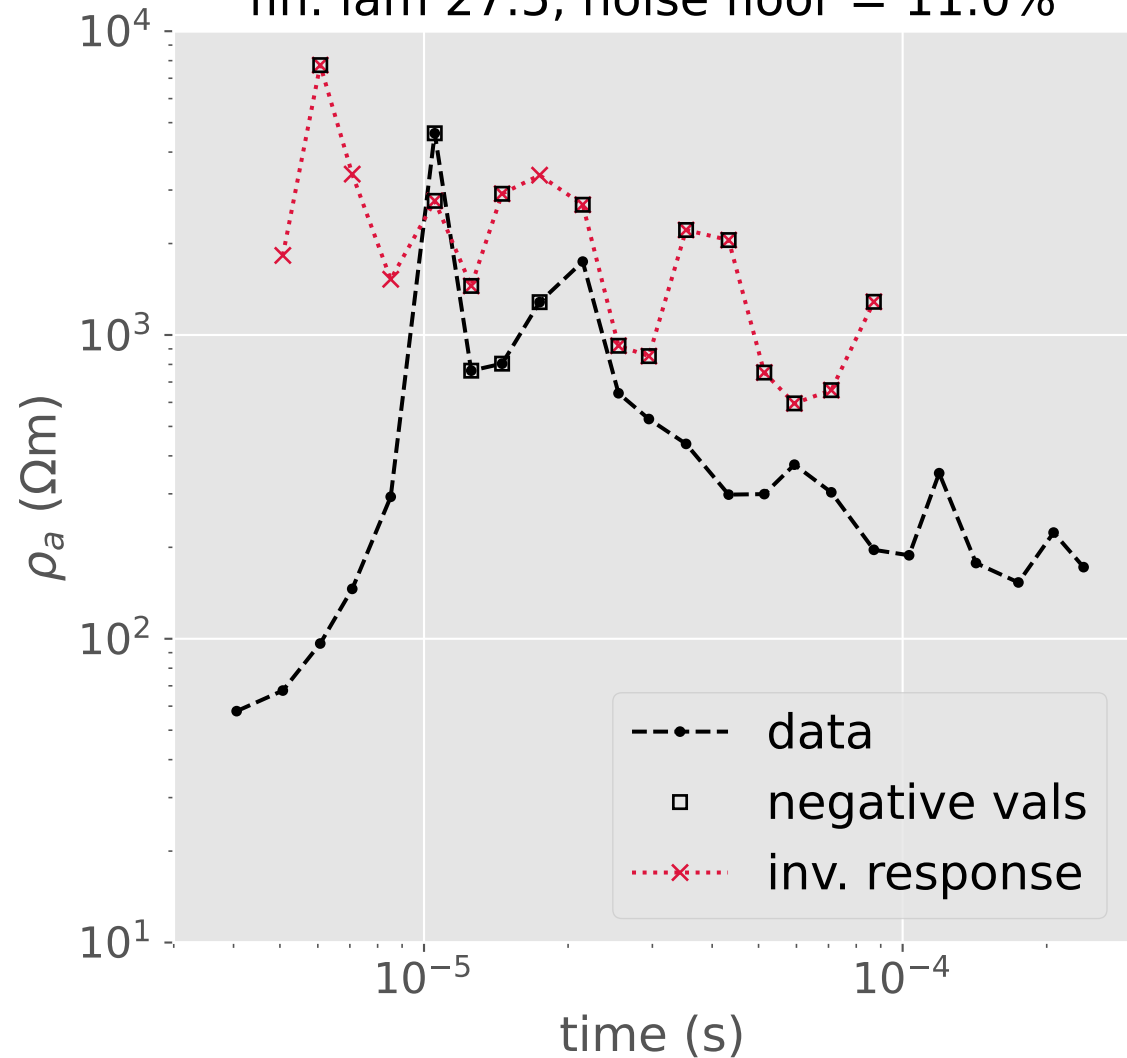


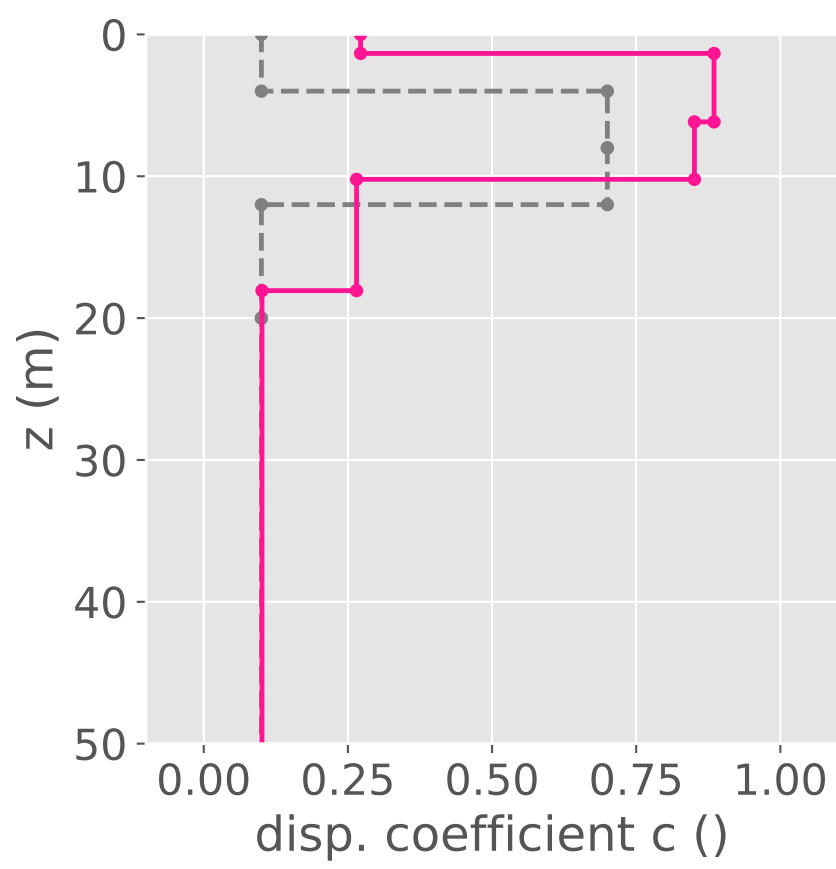
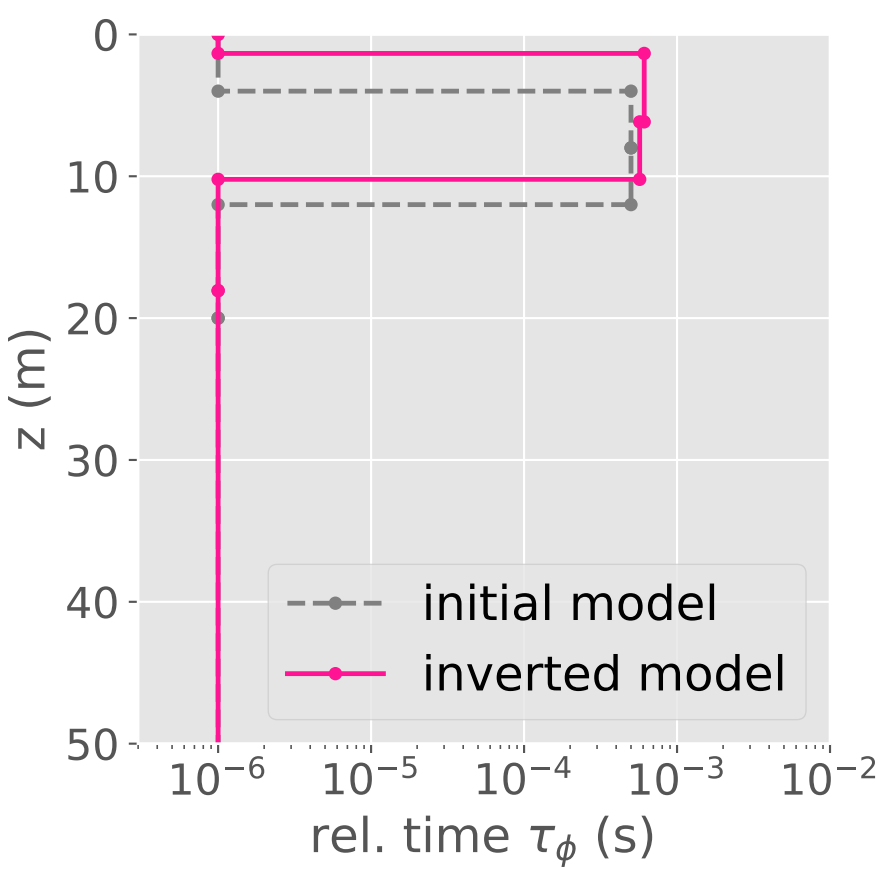
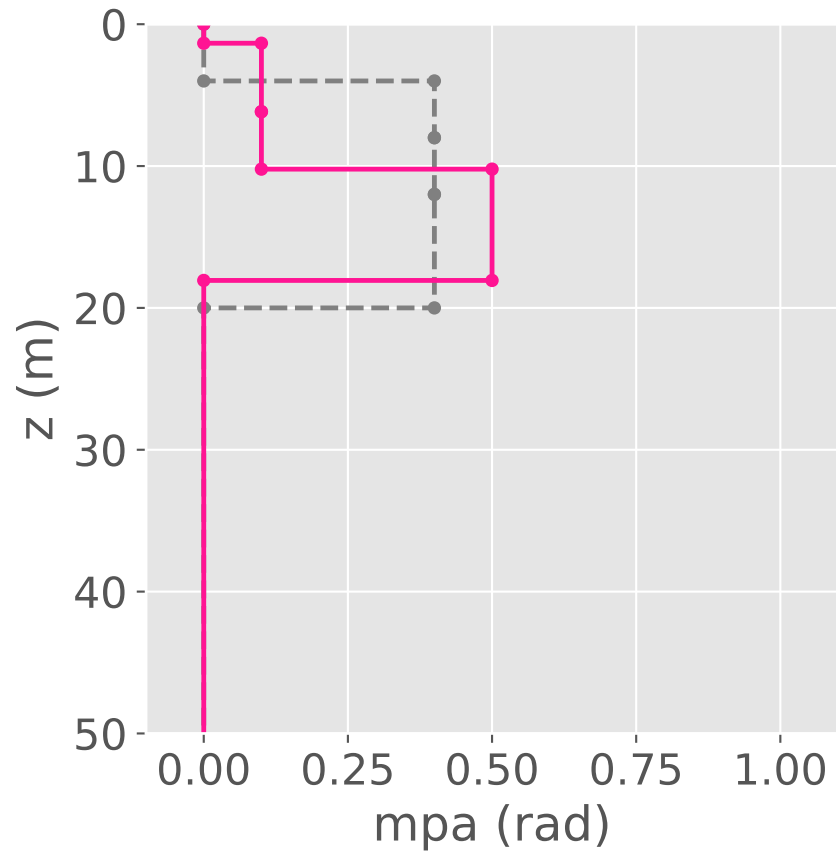
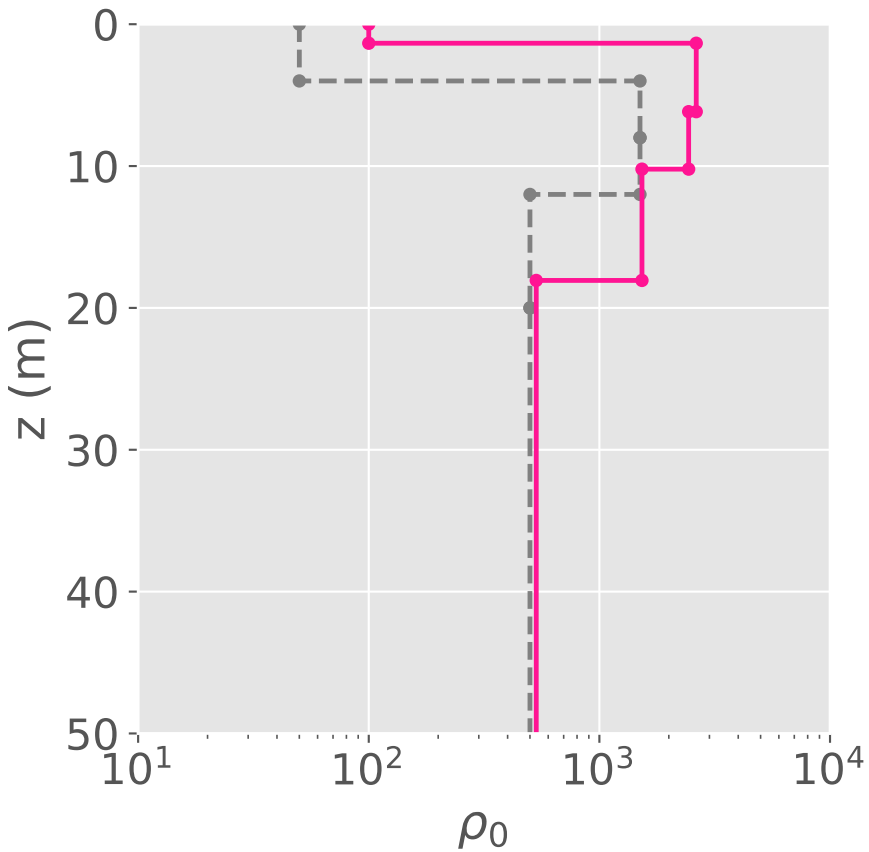


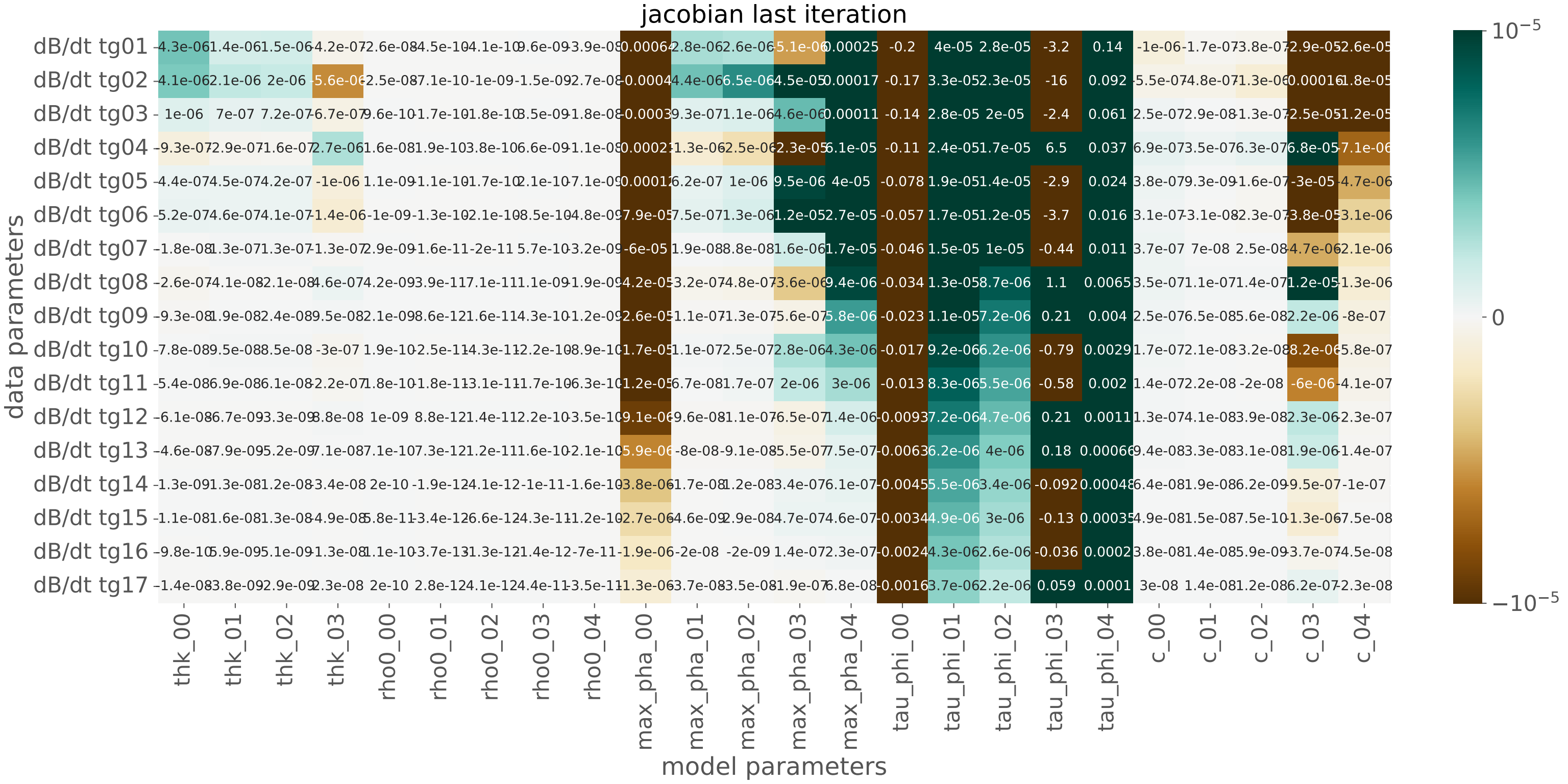
inv-run: 002, sndID: B026
chi2 = 91.63, rrms = 118.29%



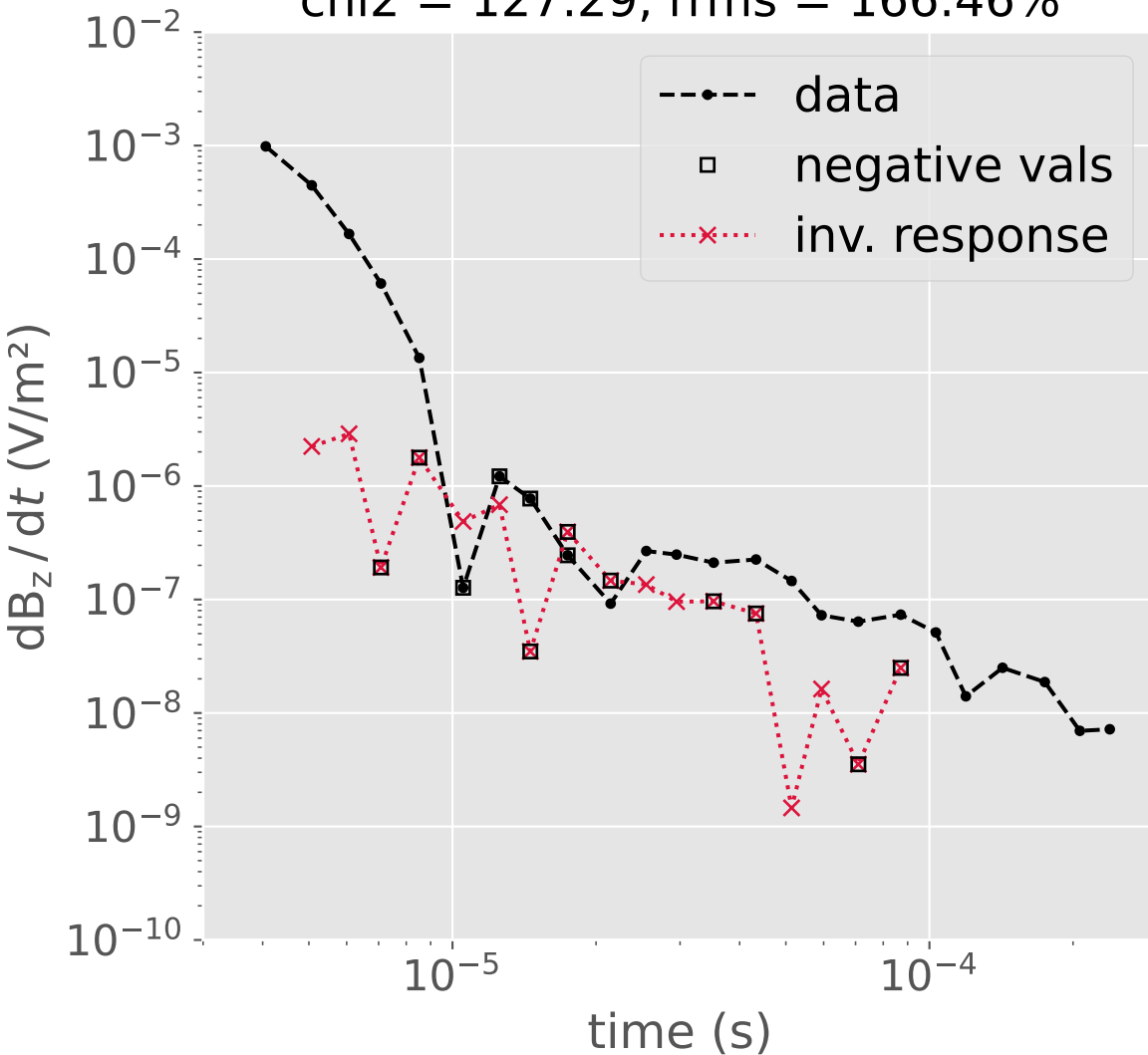
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 11.0%



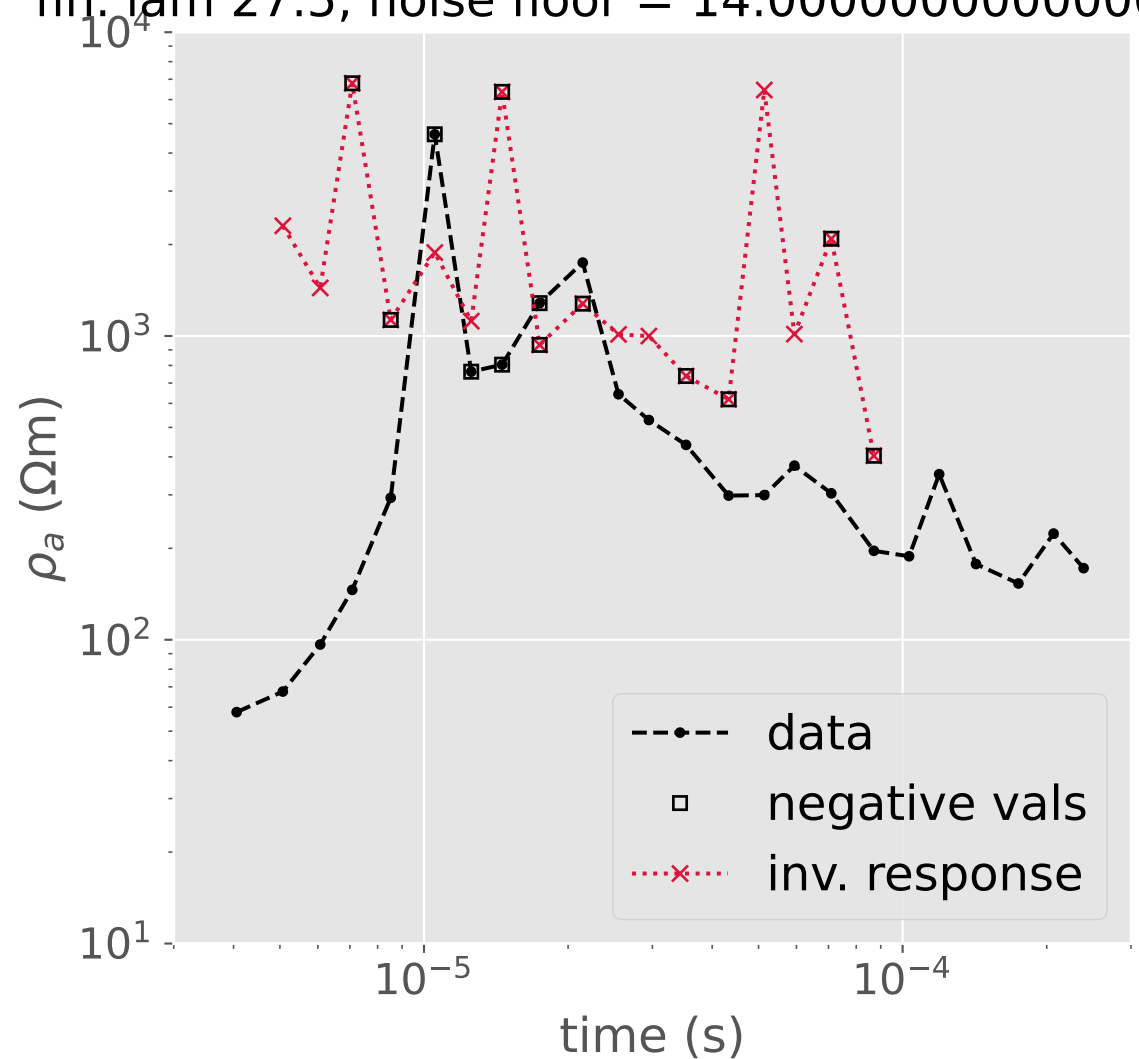


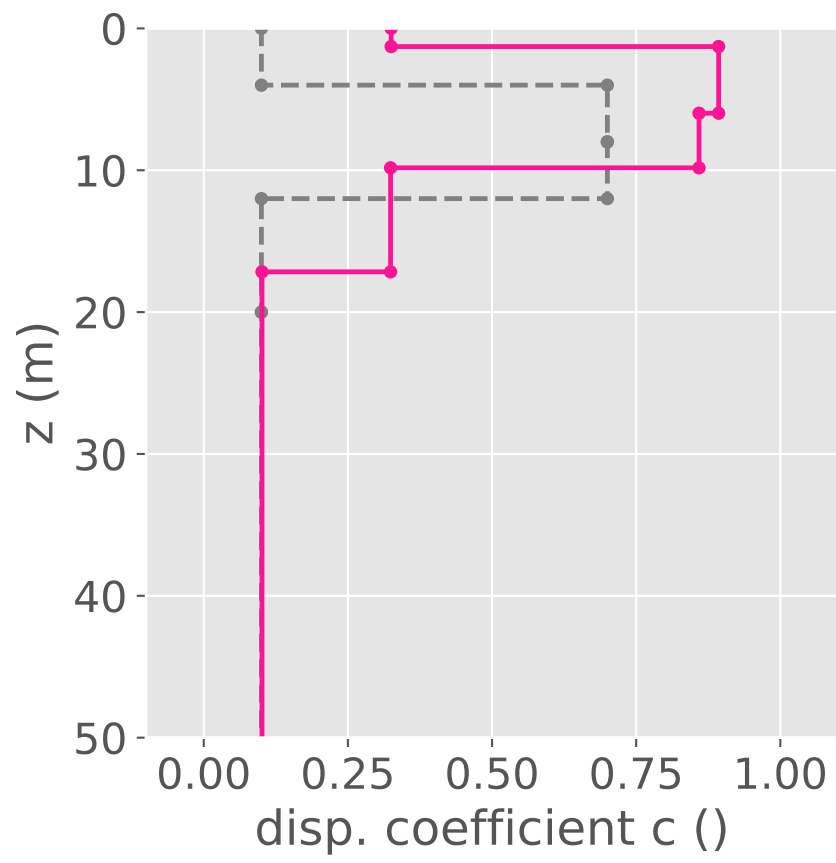
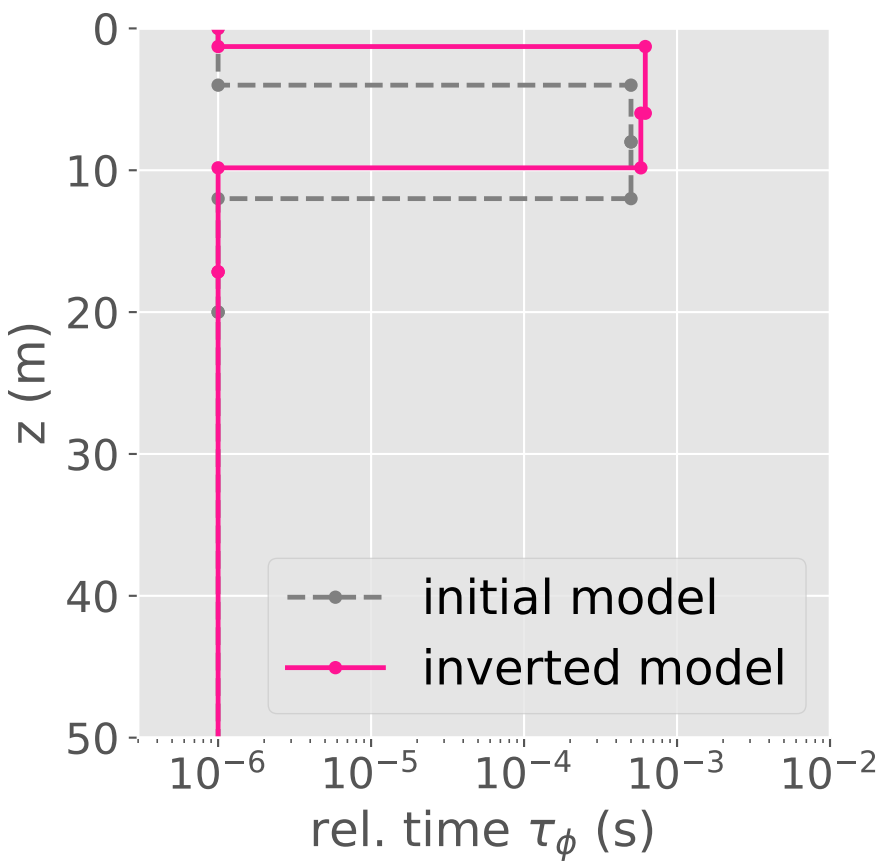
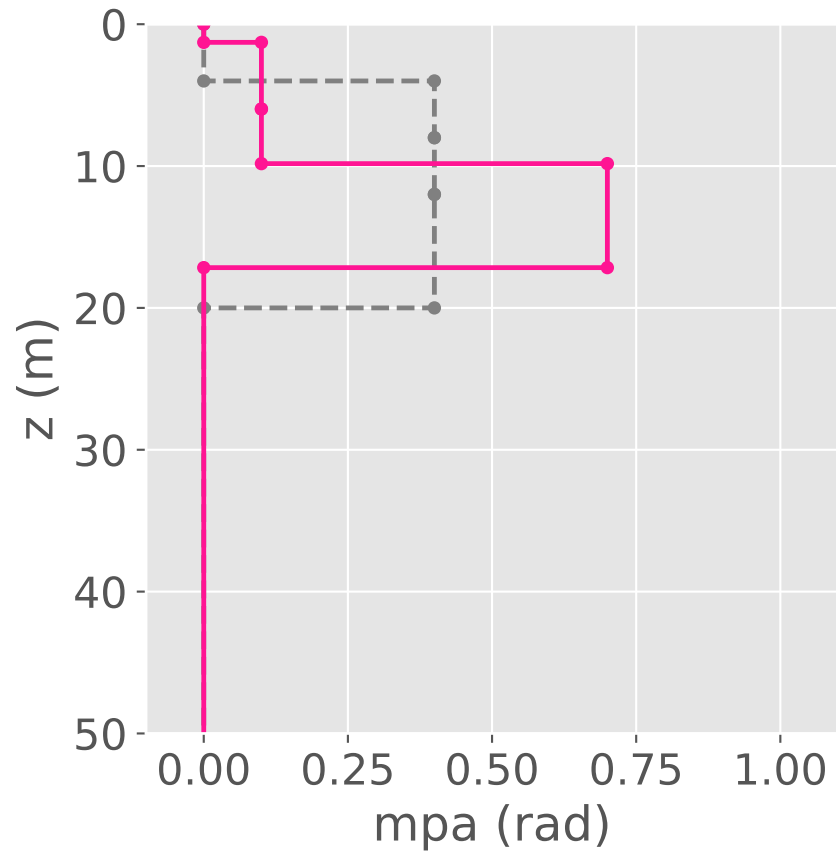
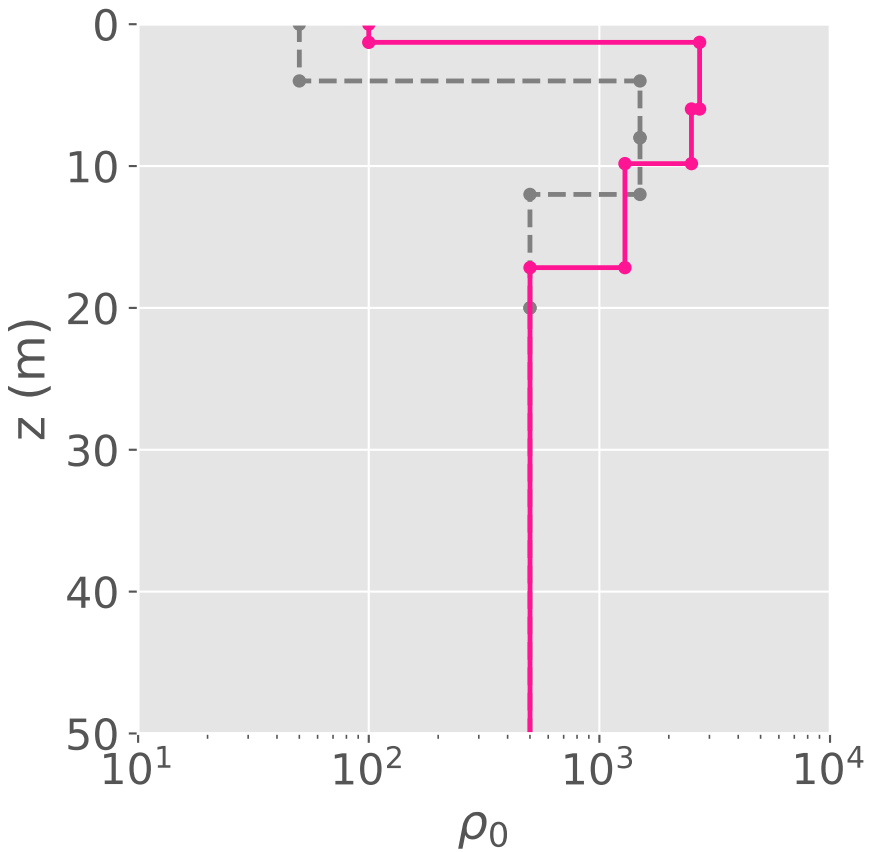


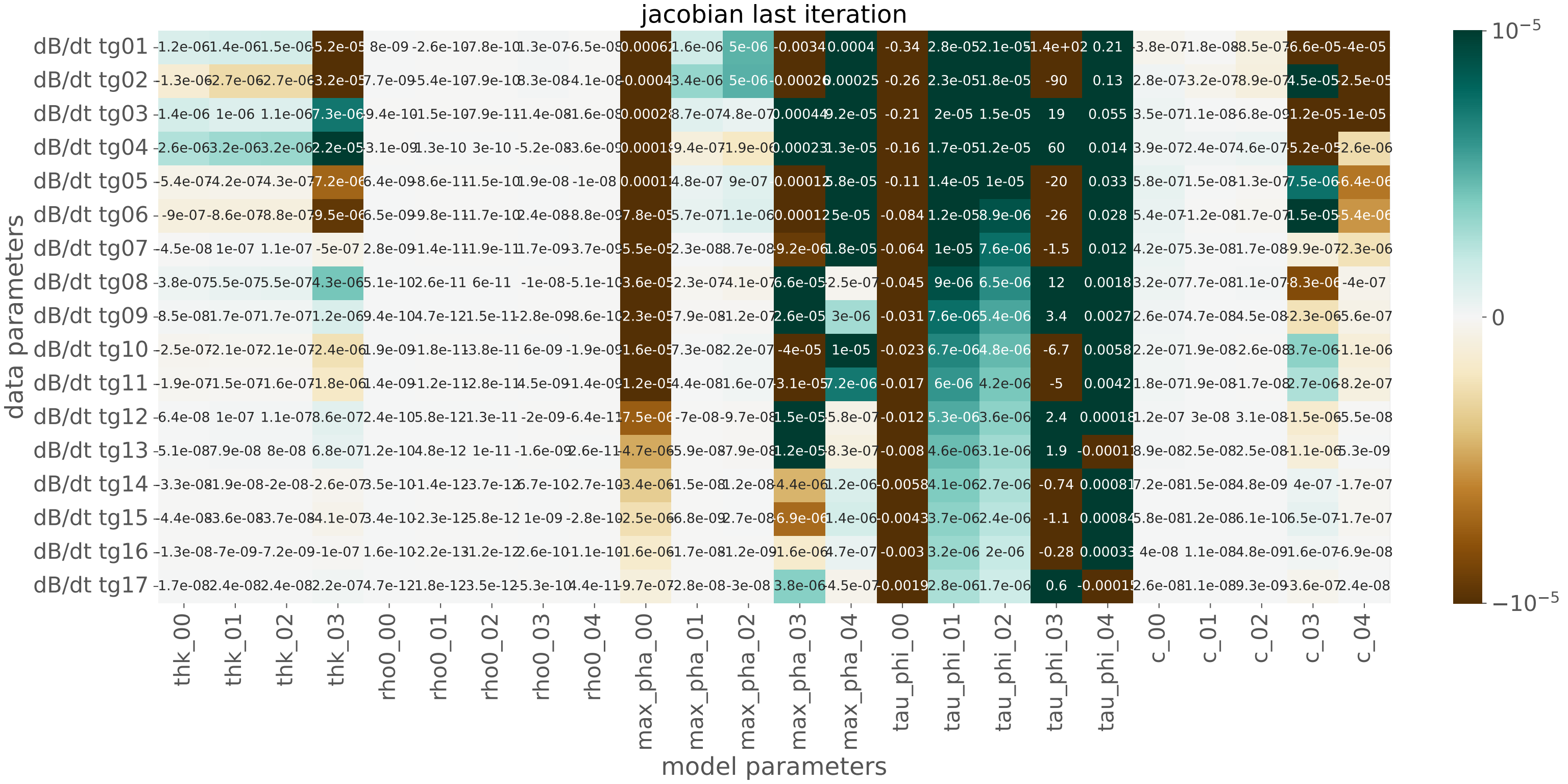
inv-run: 003, sndID: B026
chi2 = 127.29, rrms = 166.46%



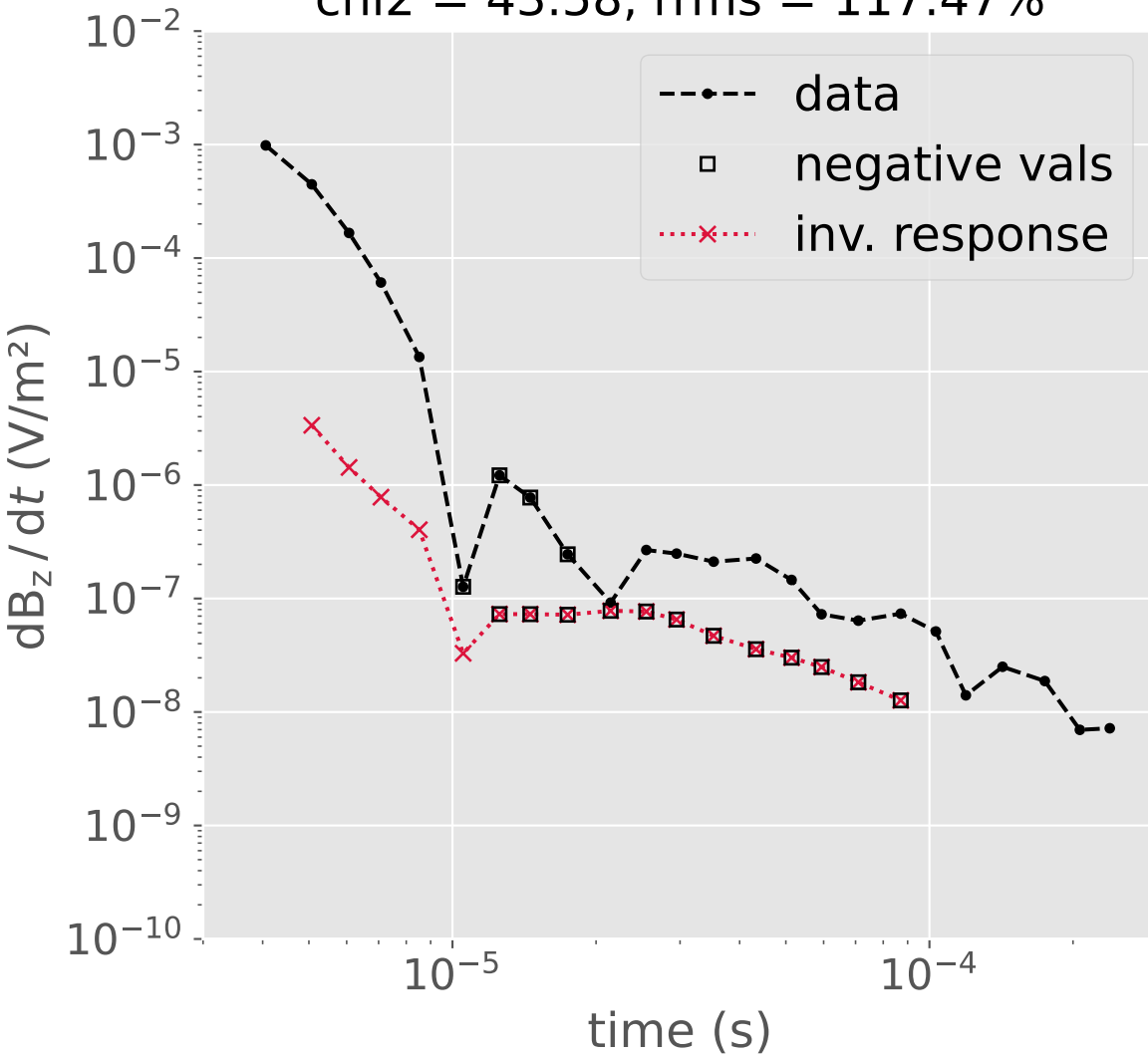
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 14.000000000000000



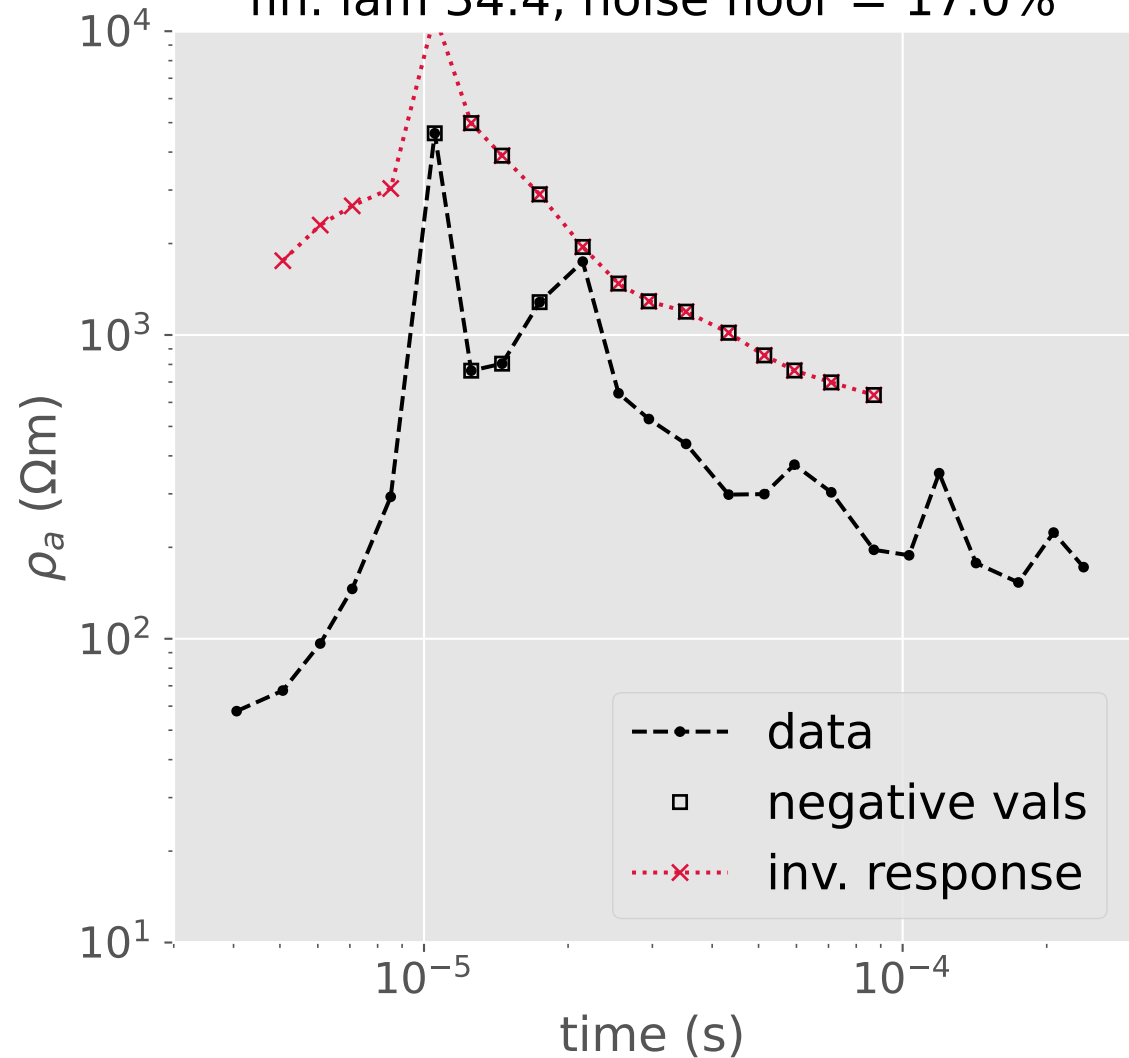


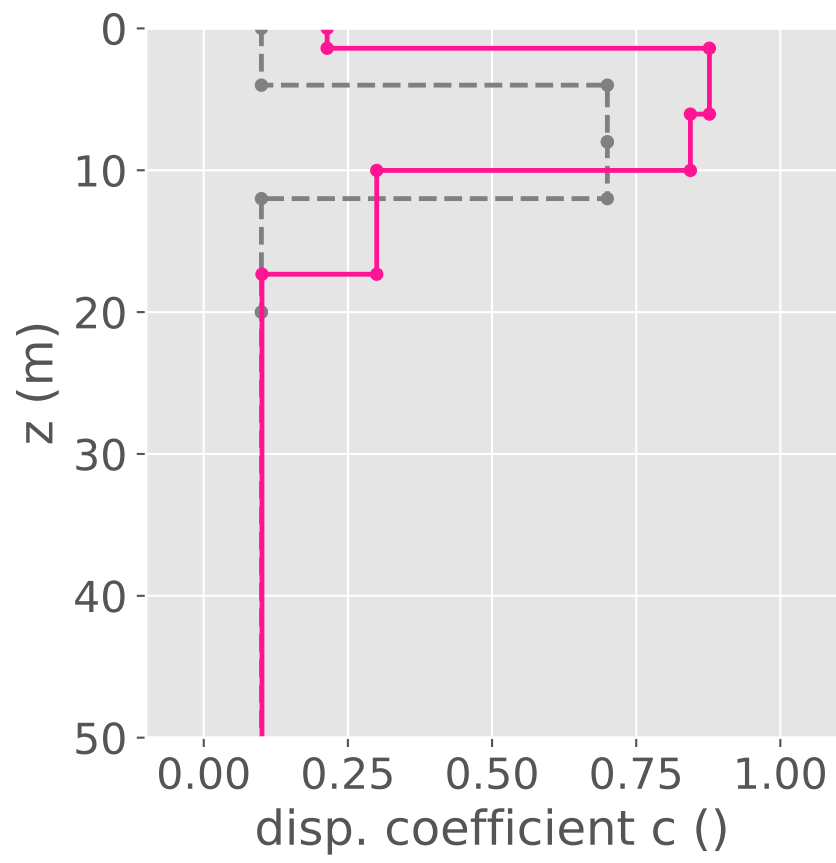
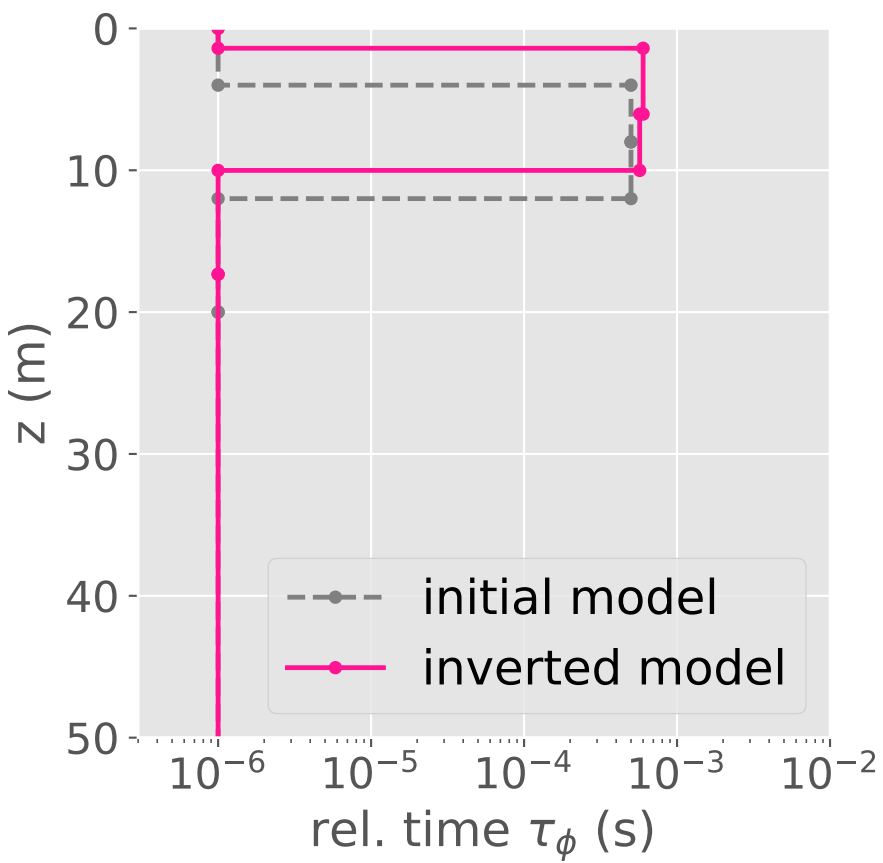
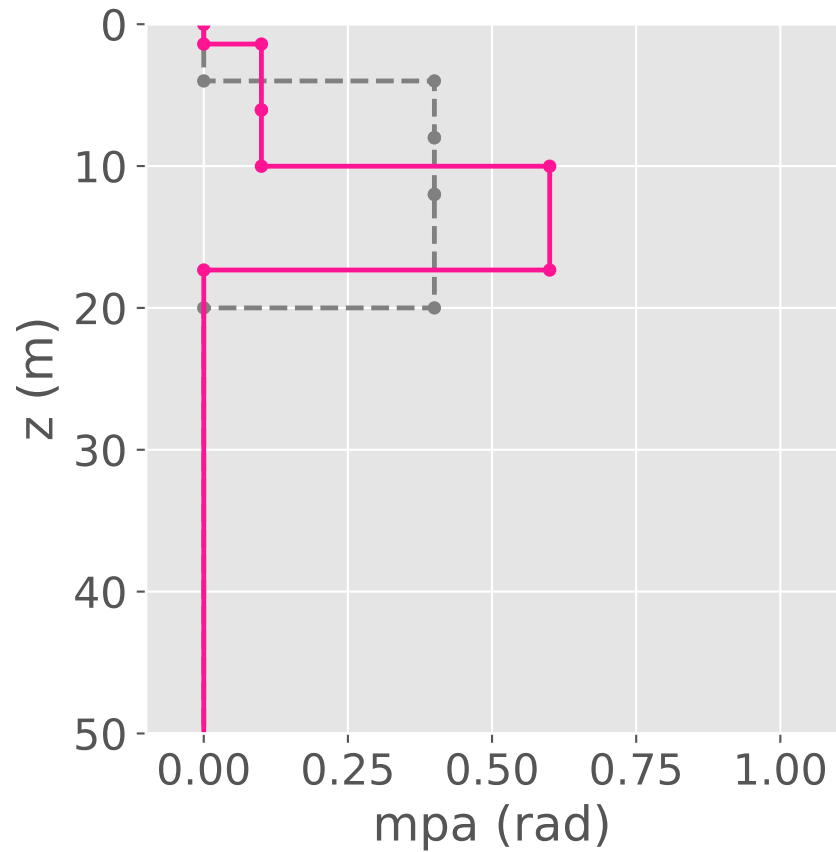
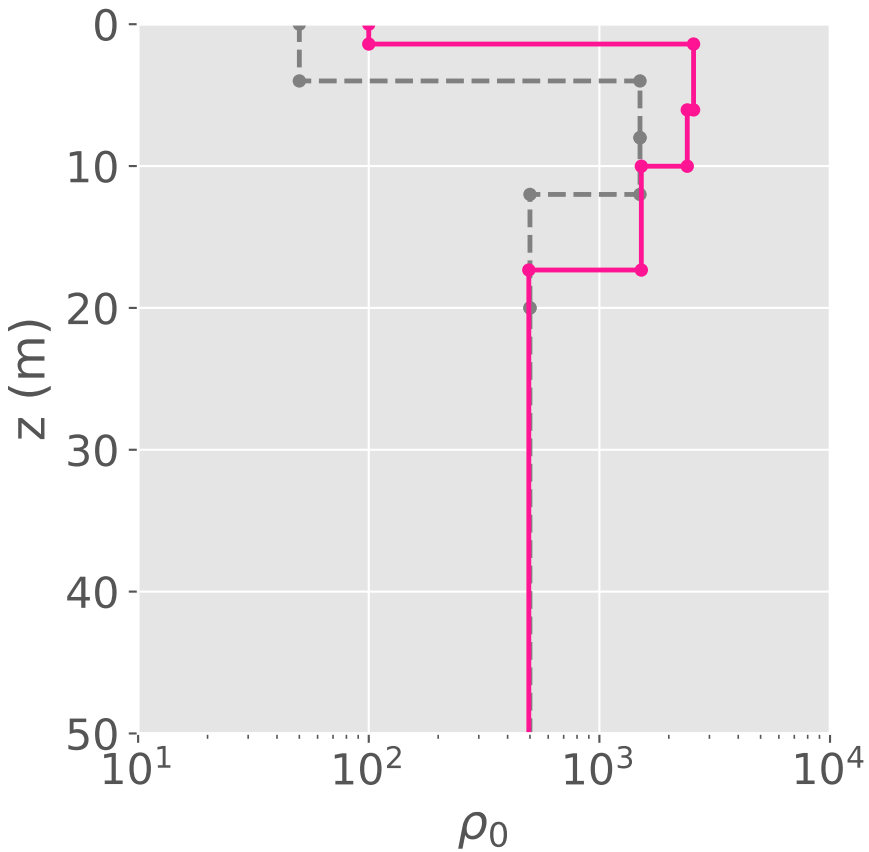


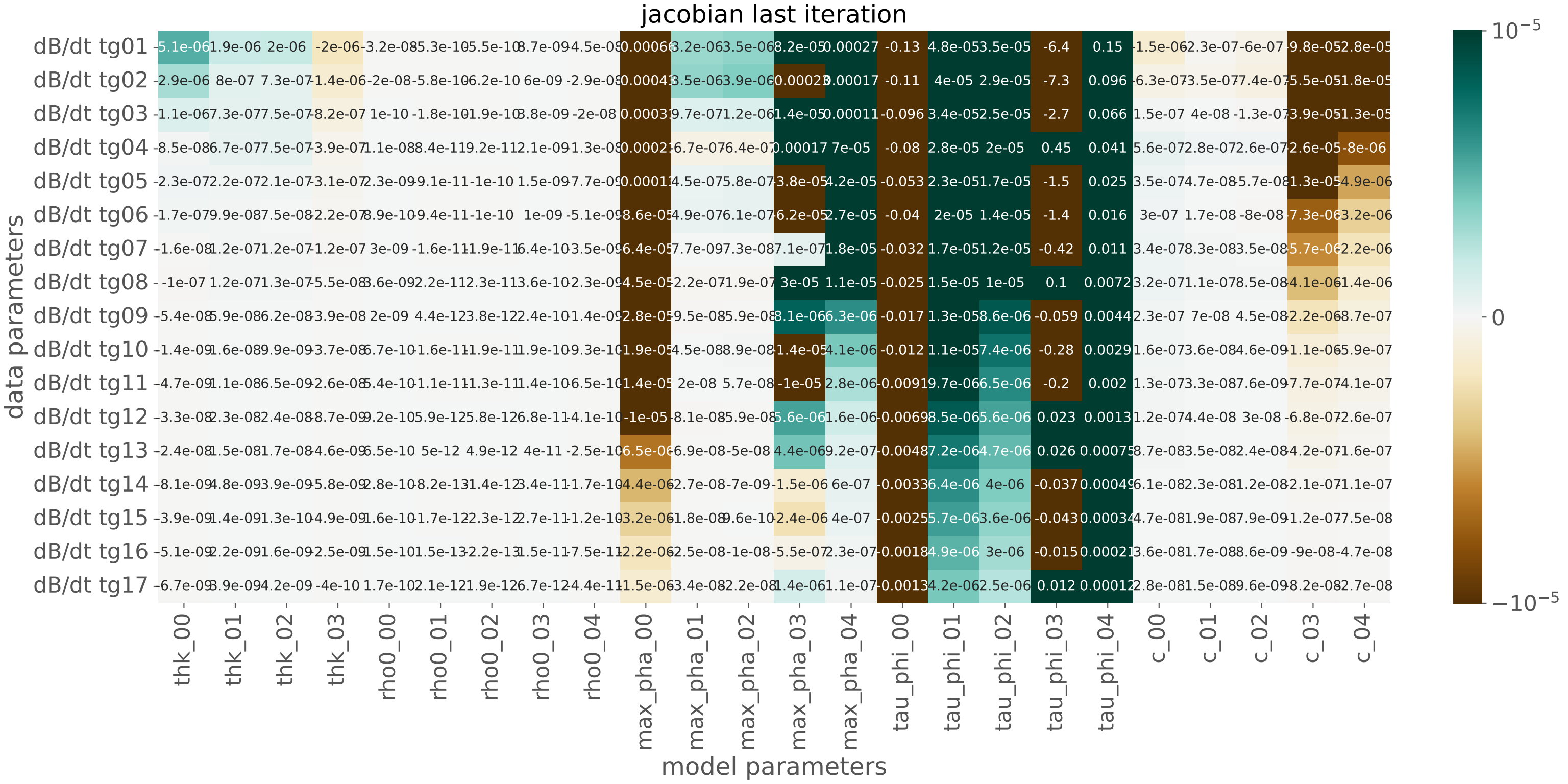
inv-run: 004, sndID: B026
chi2 = 43.58, rrms = 117.47%



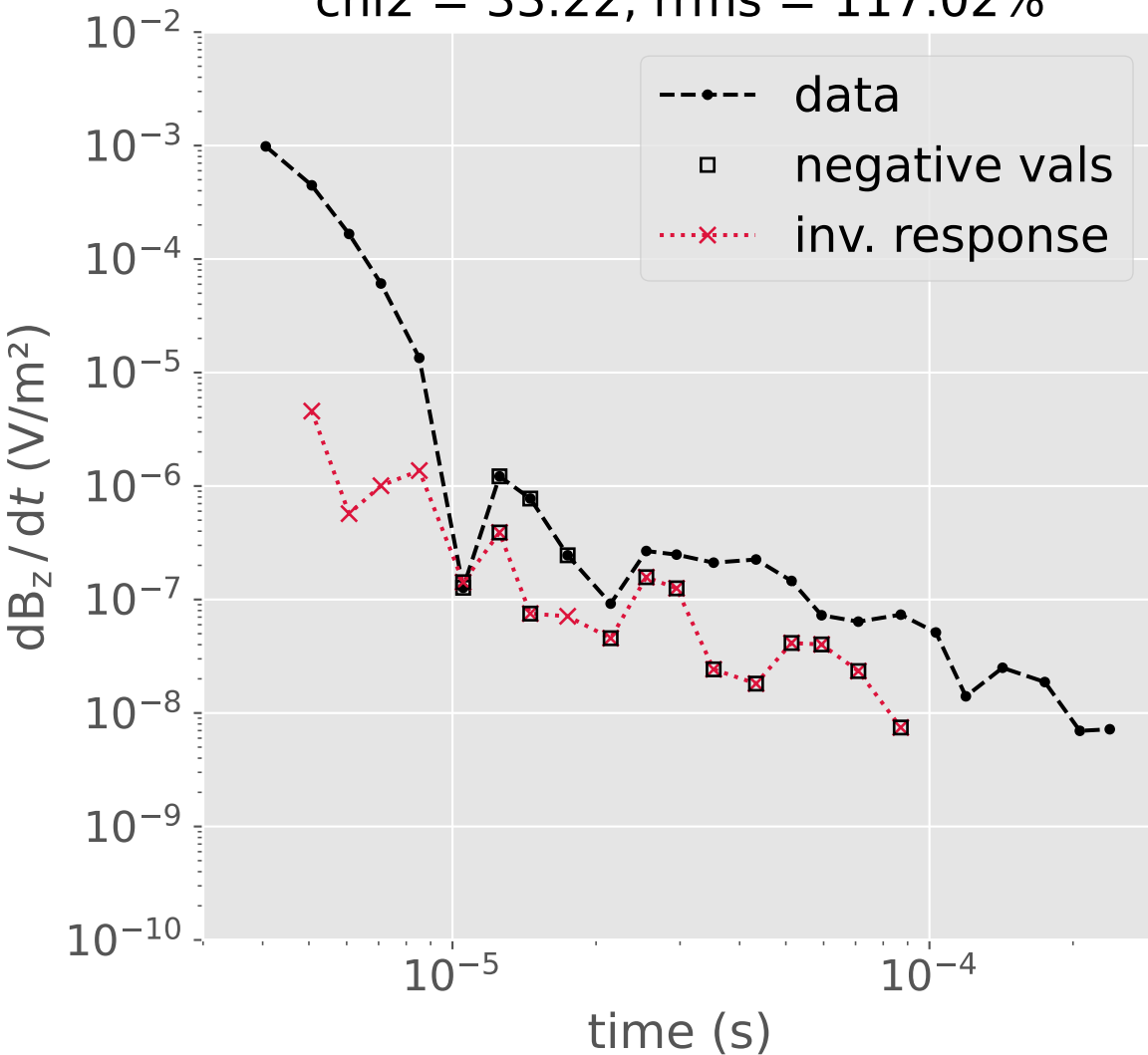
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 17.0%



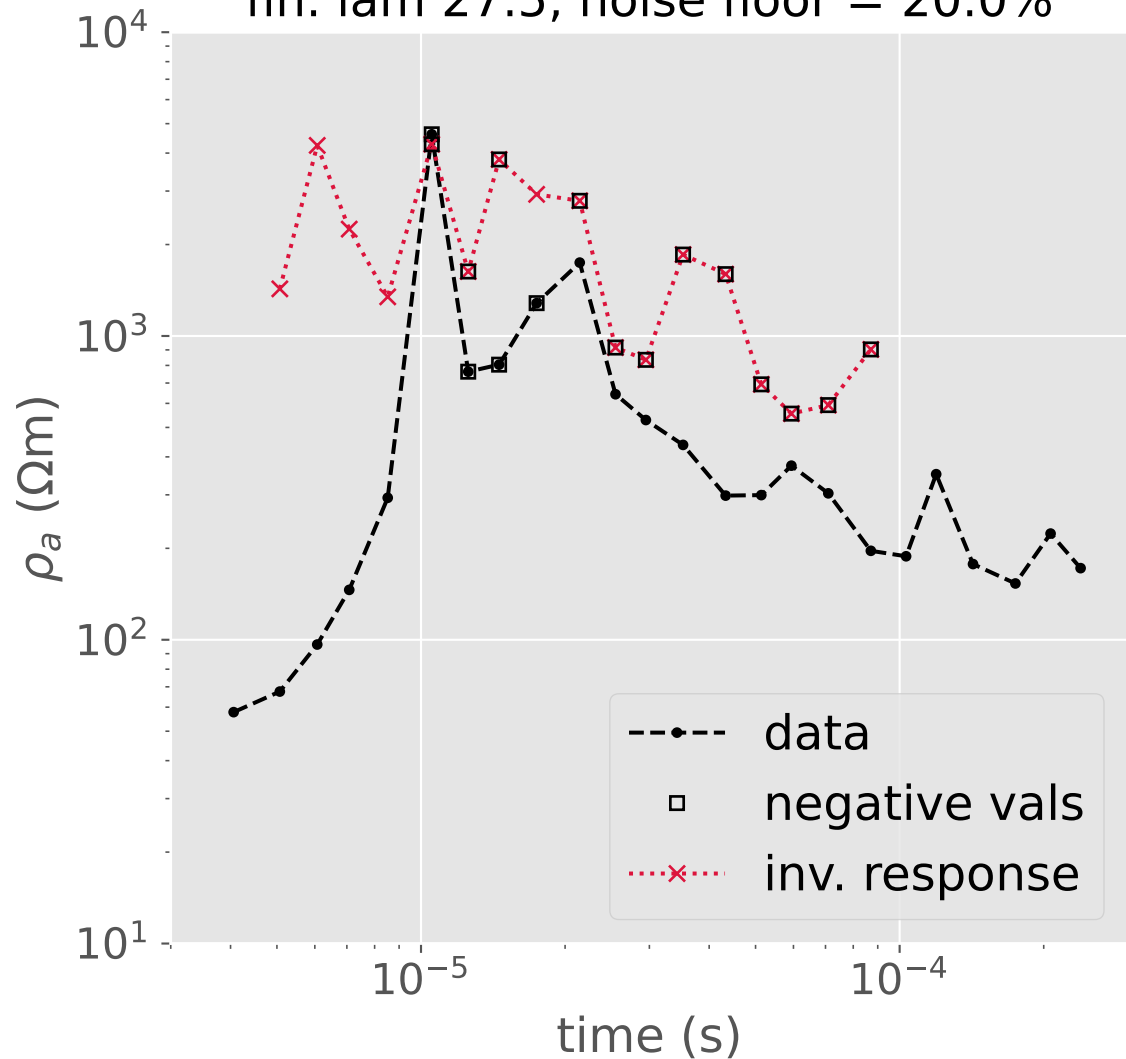


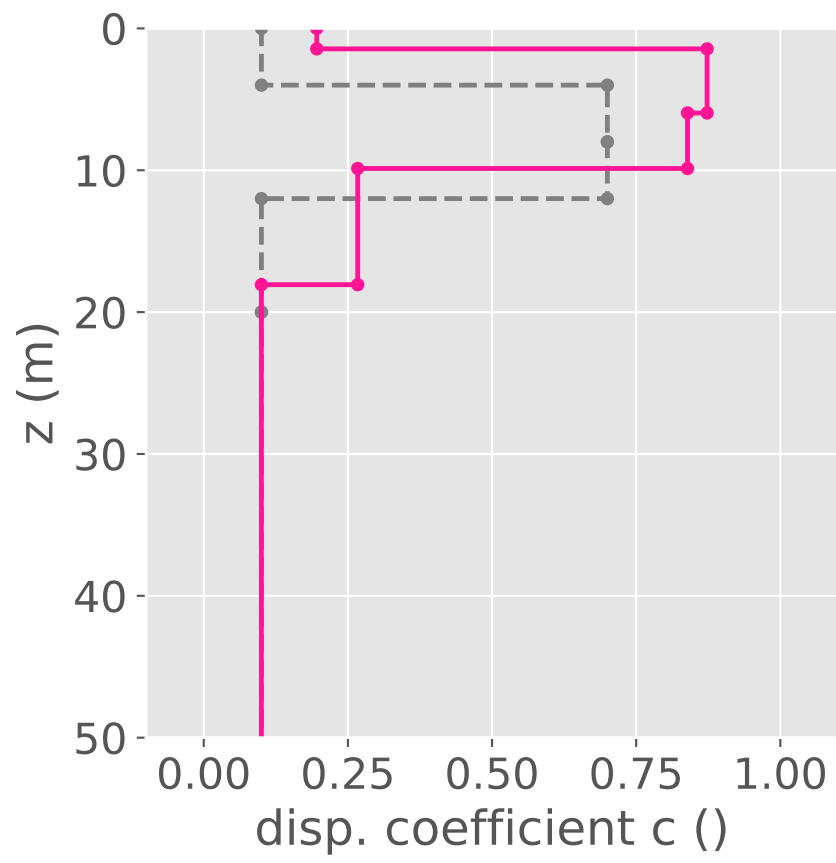
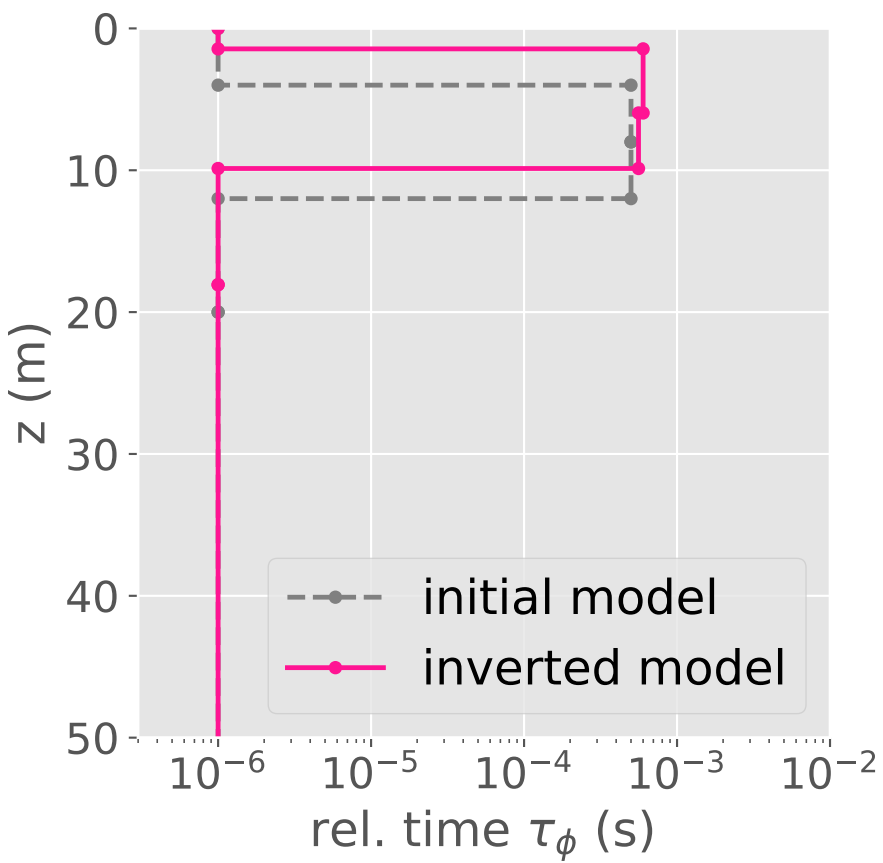
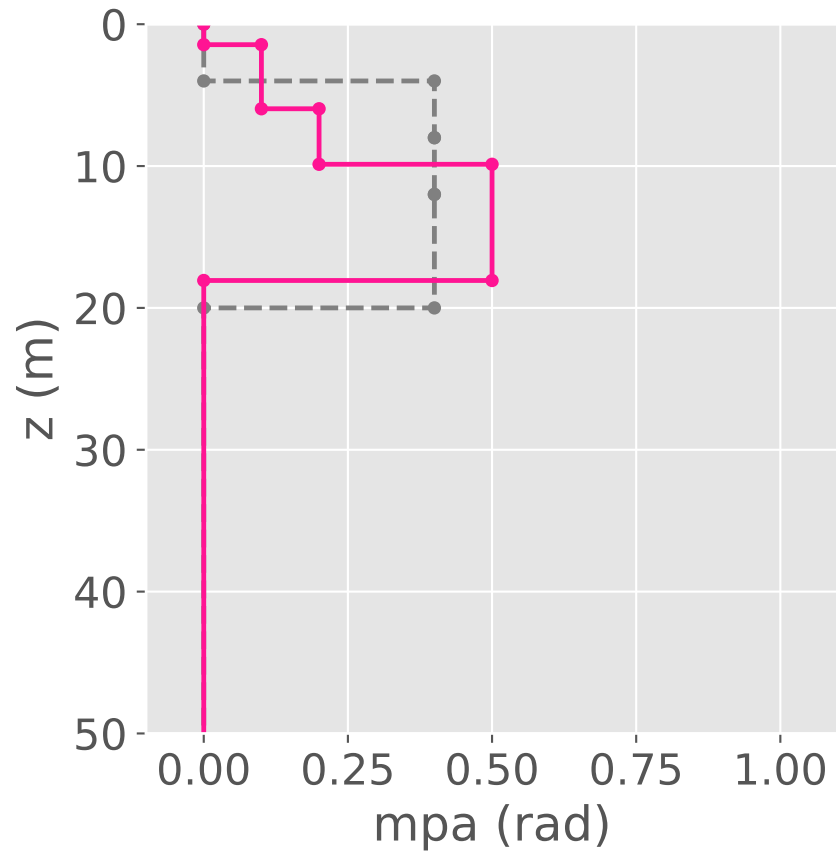
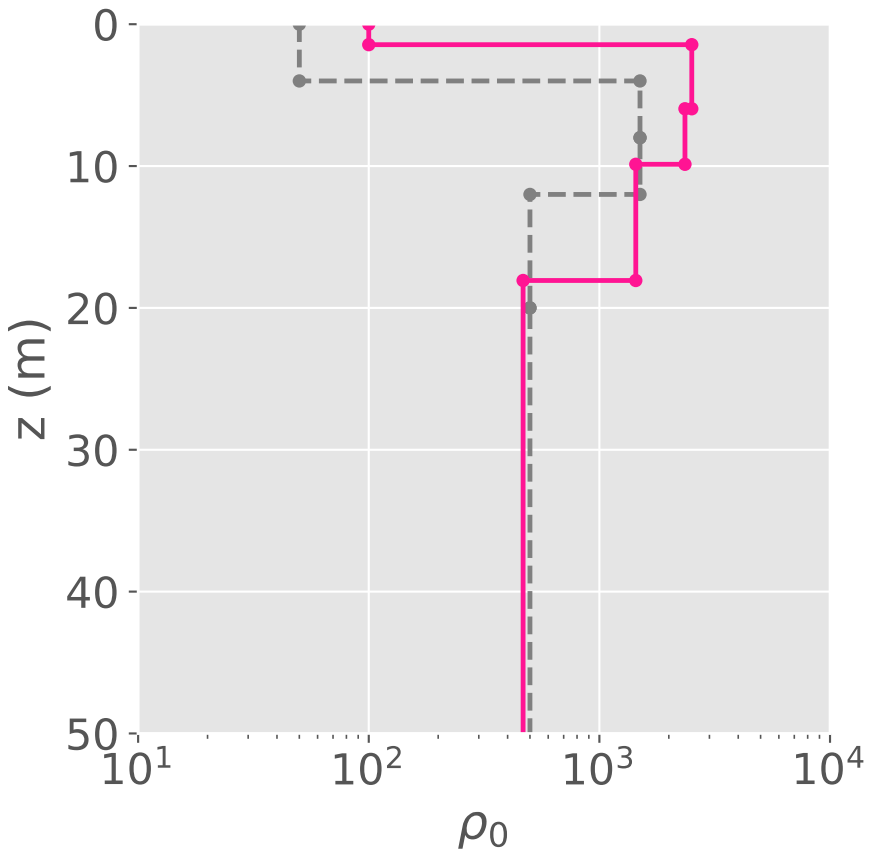


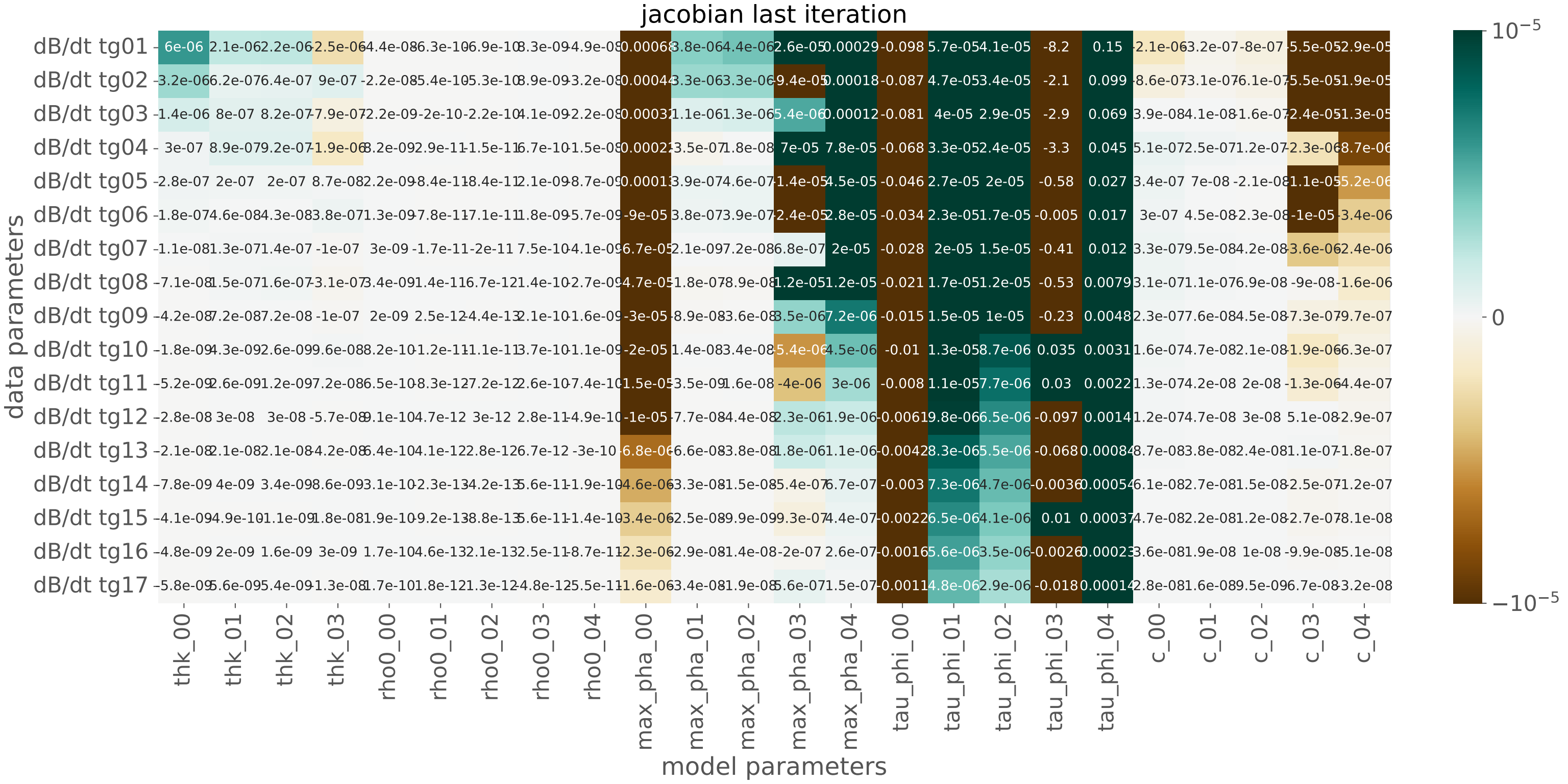
inv-run: 005, sndID: B026
chi2 = 33.22, rrms = 117.02%



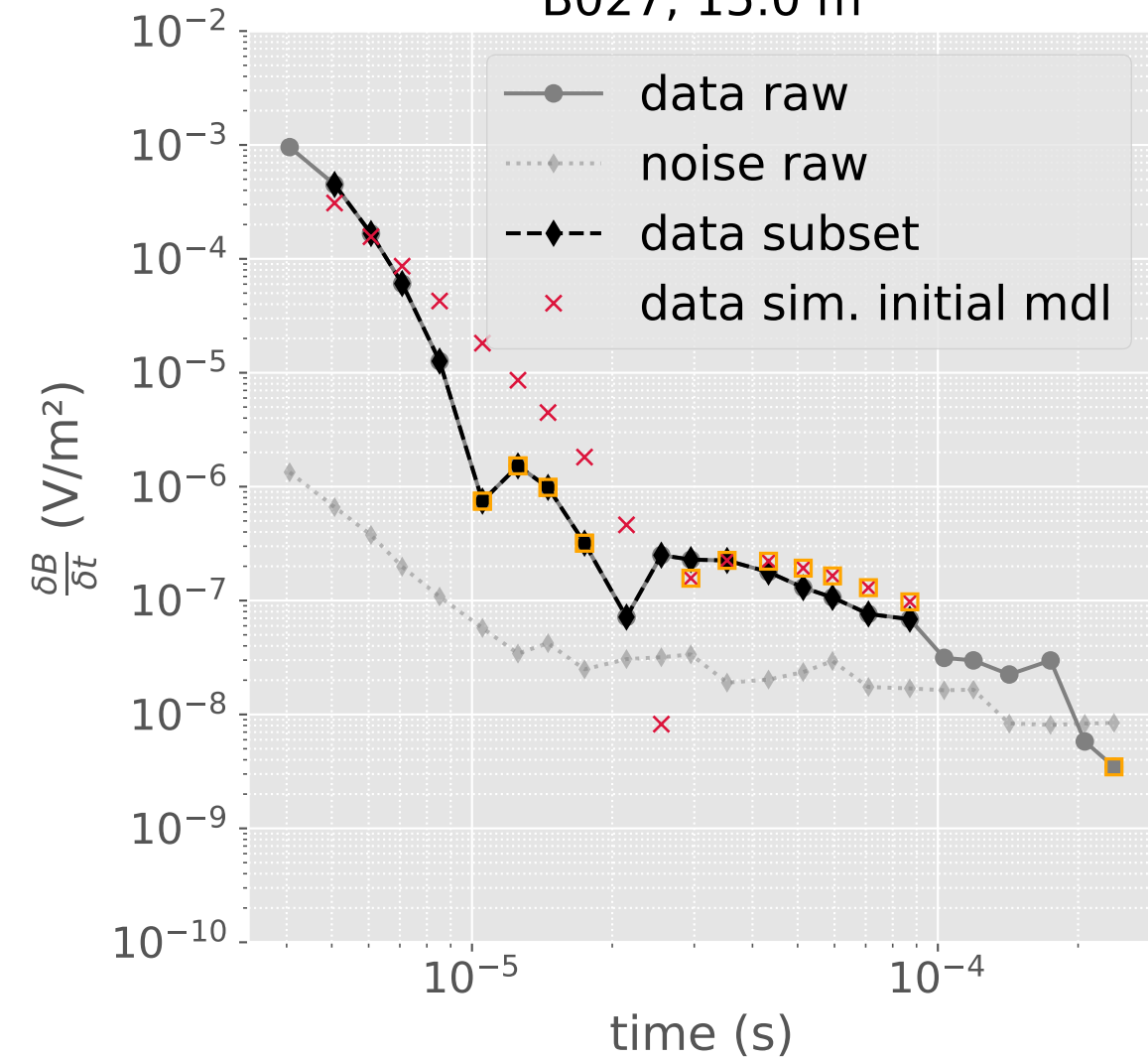
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 20.0%



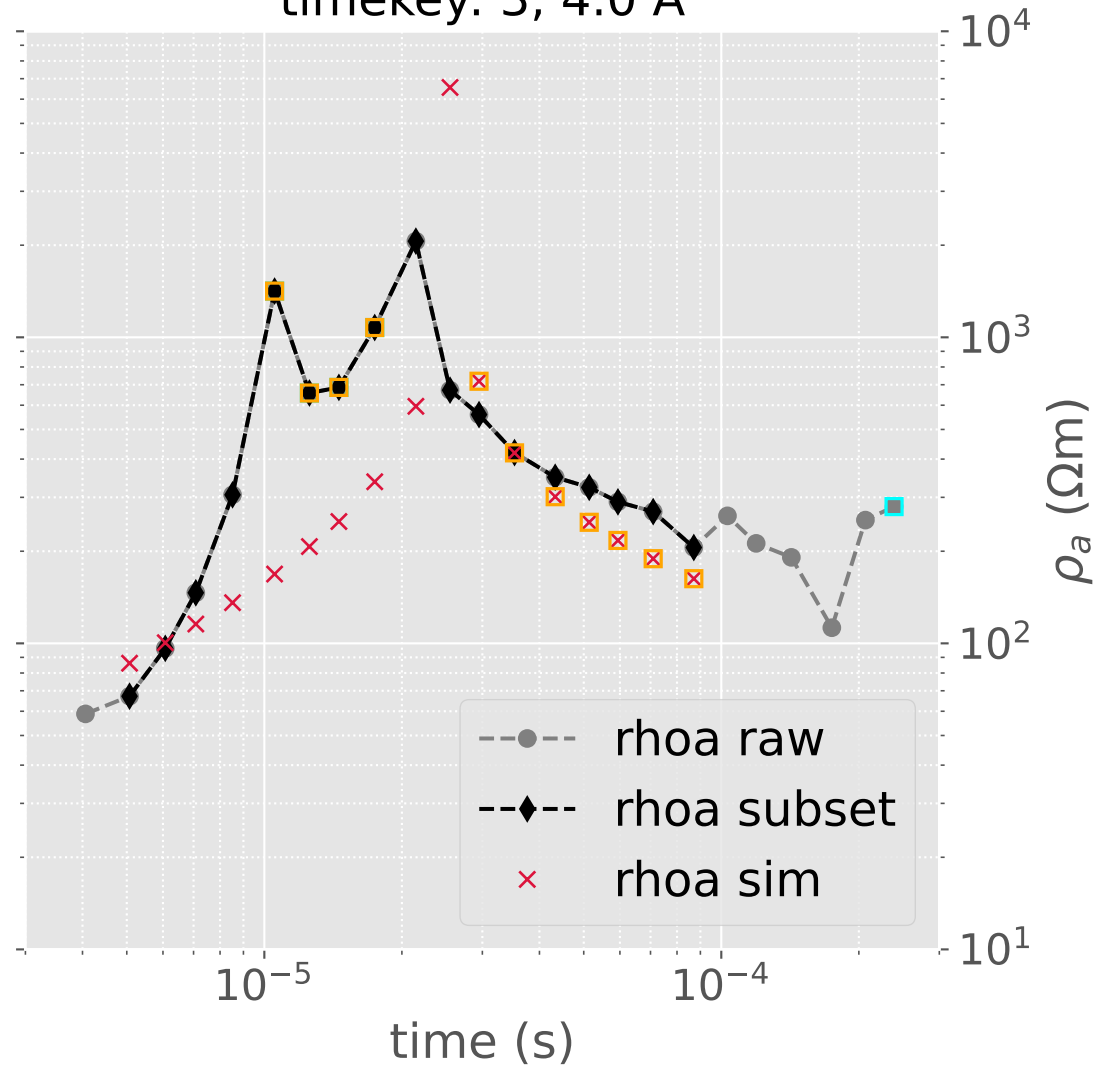




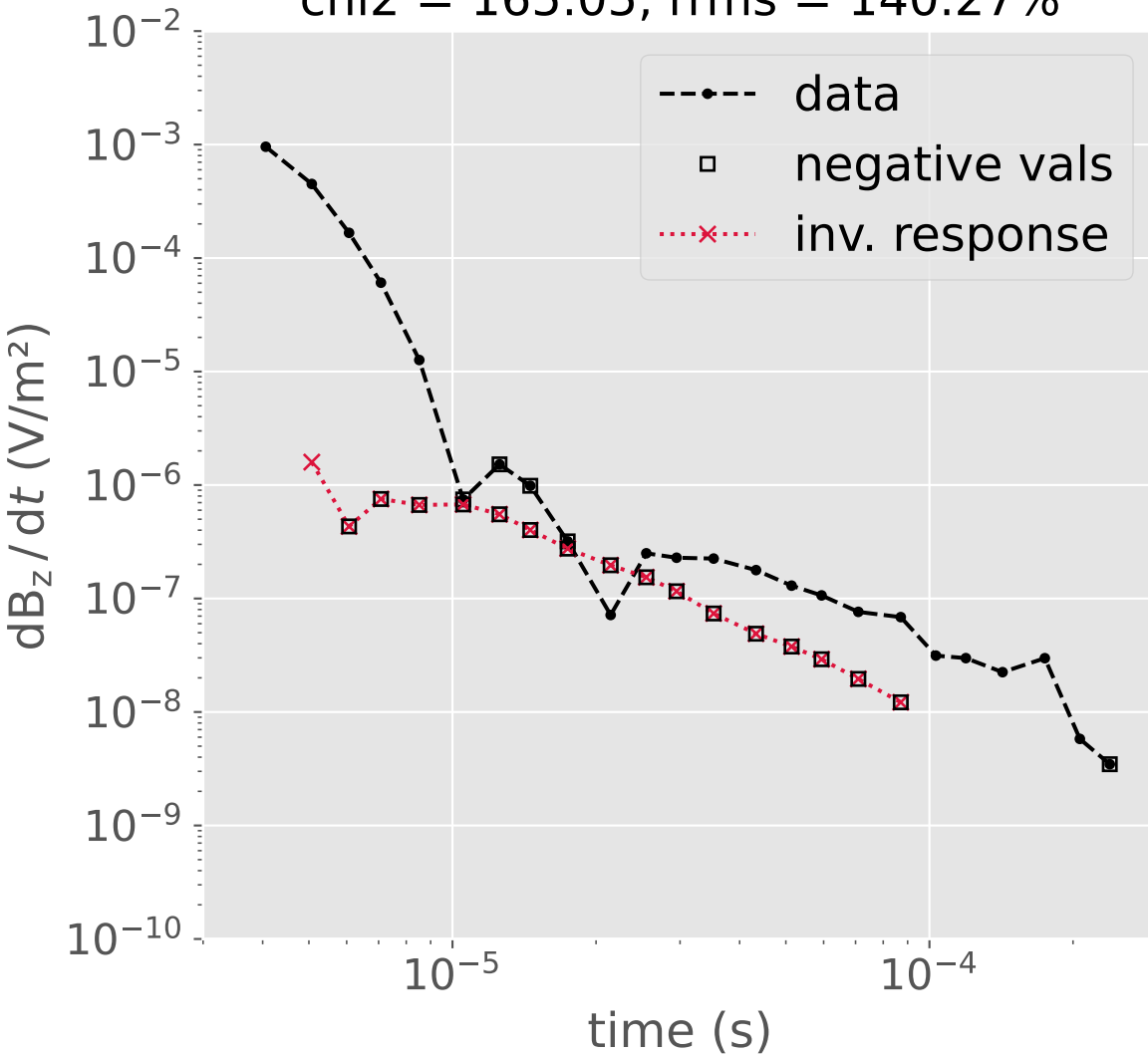
B027, 15.0 m



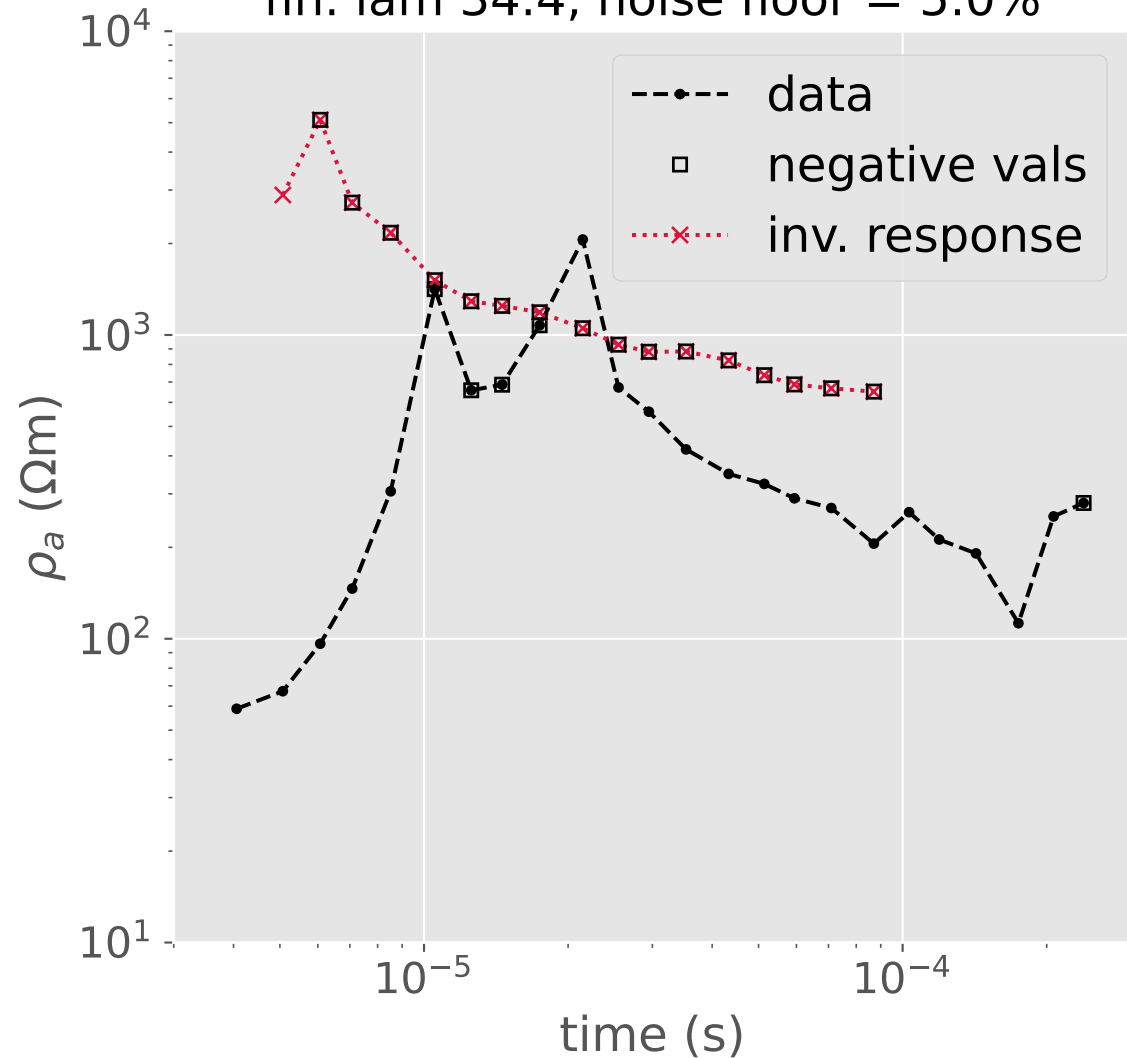
timekey: 3, 4.0 A

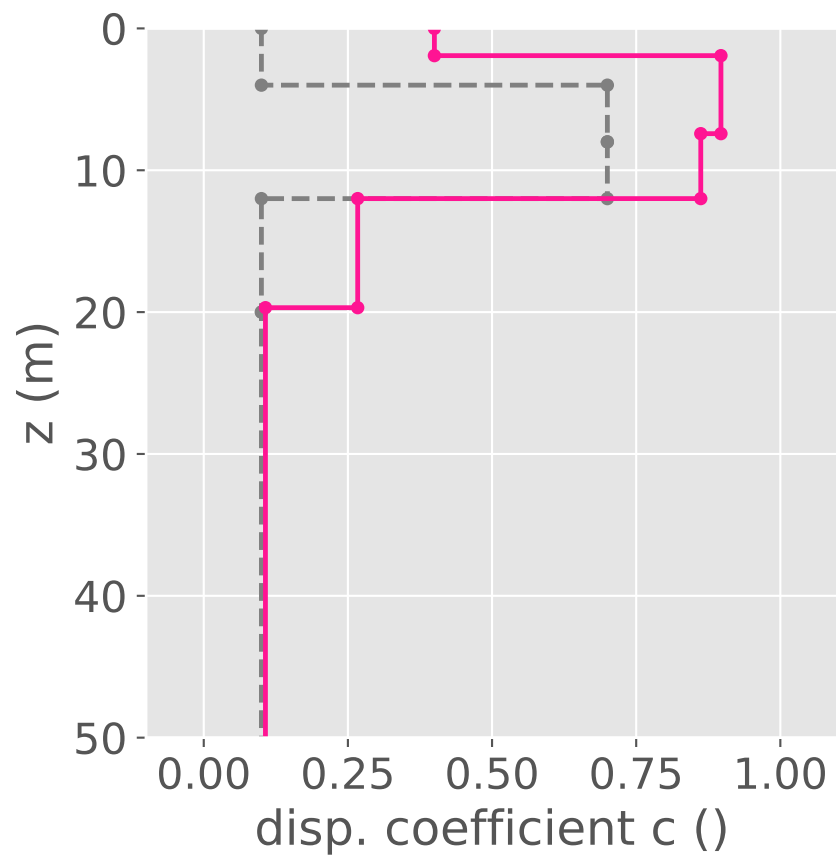
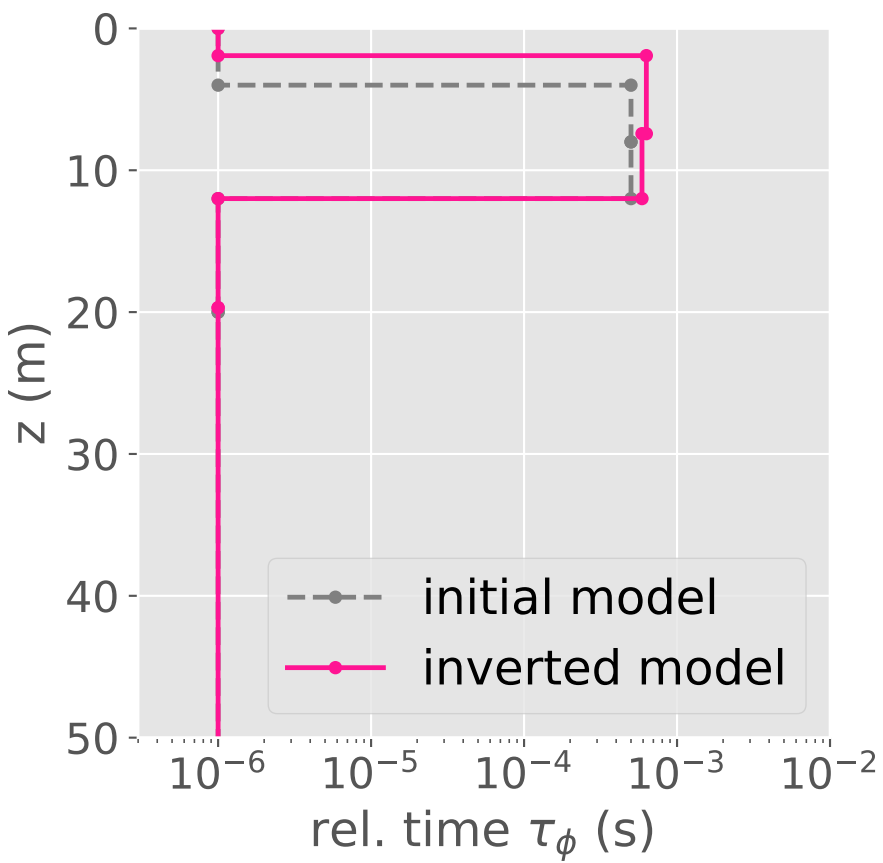
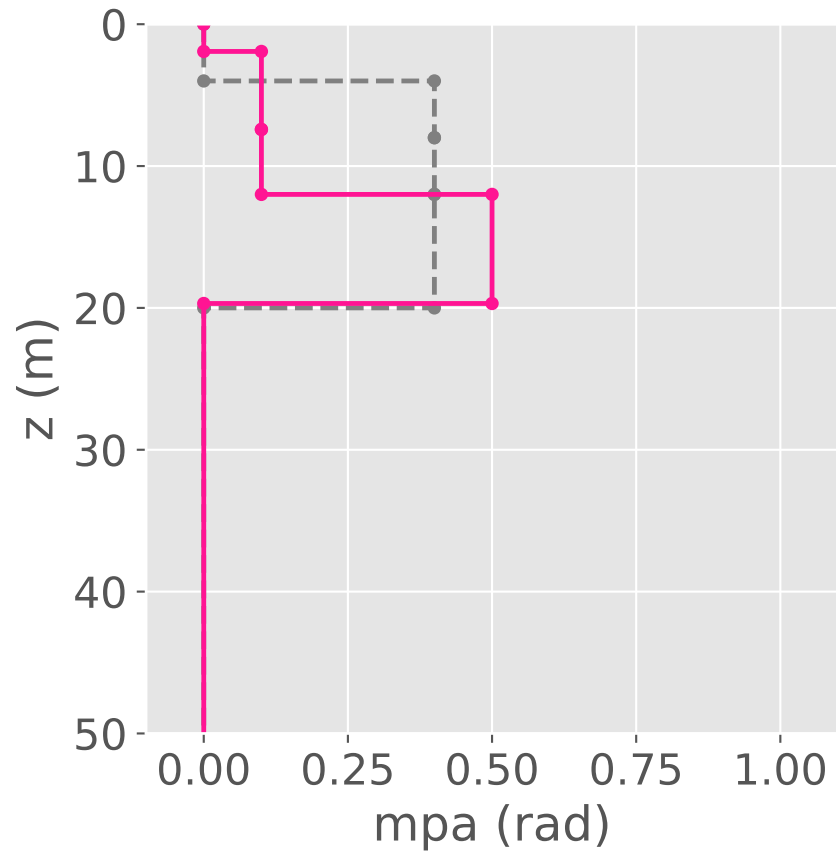
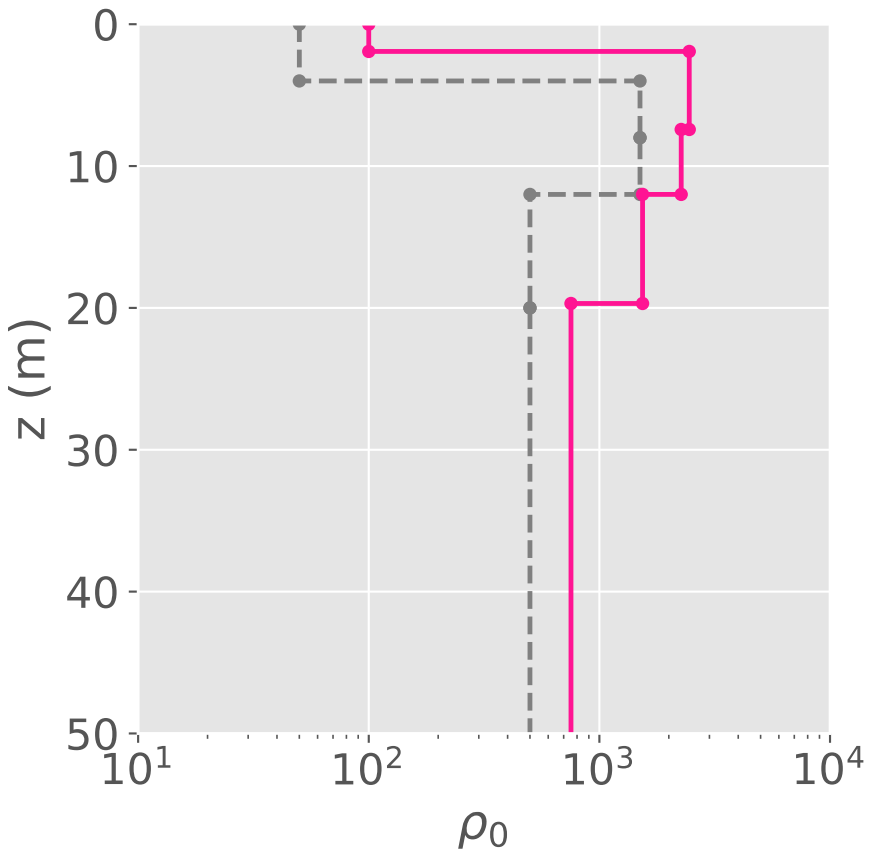


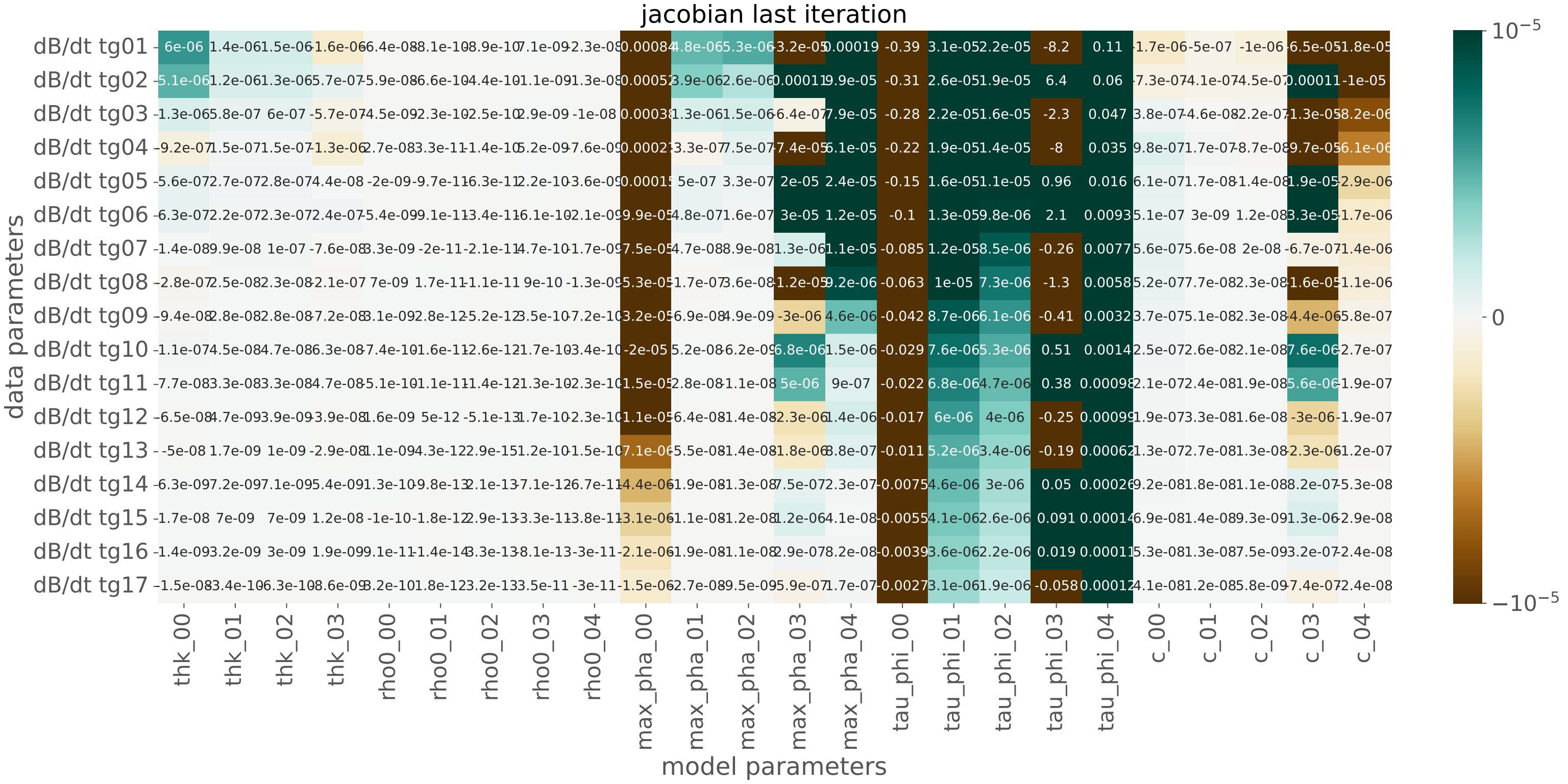
inv-run: 000, sndID: B027
chi2 = 165.05, rrms = 140.27%



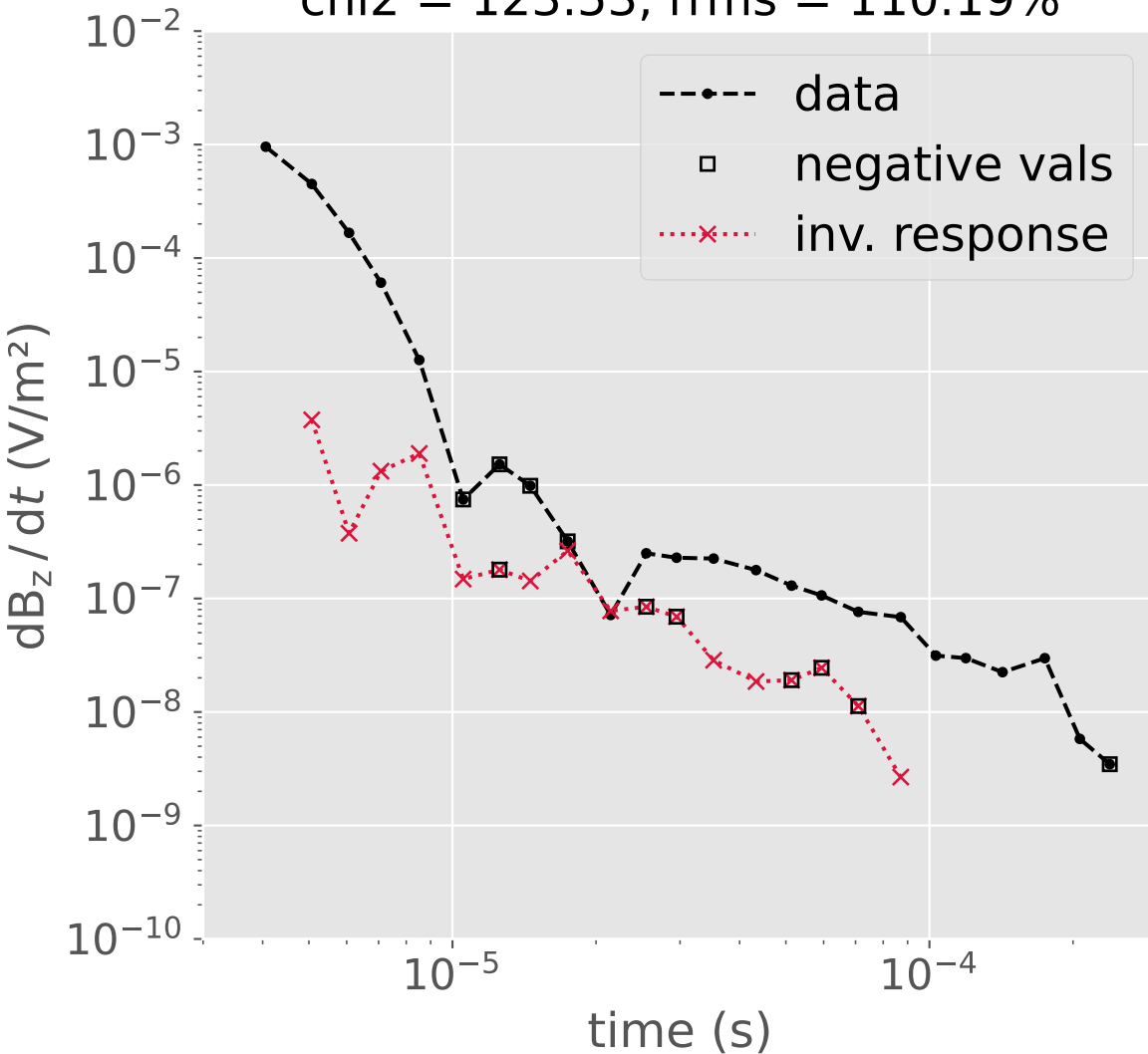
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 5.0%



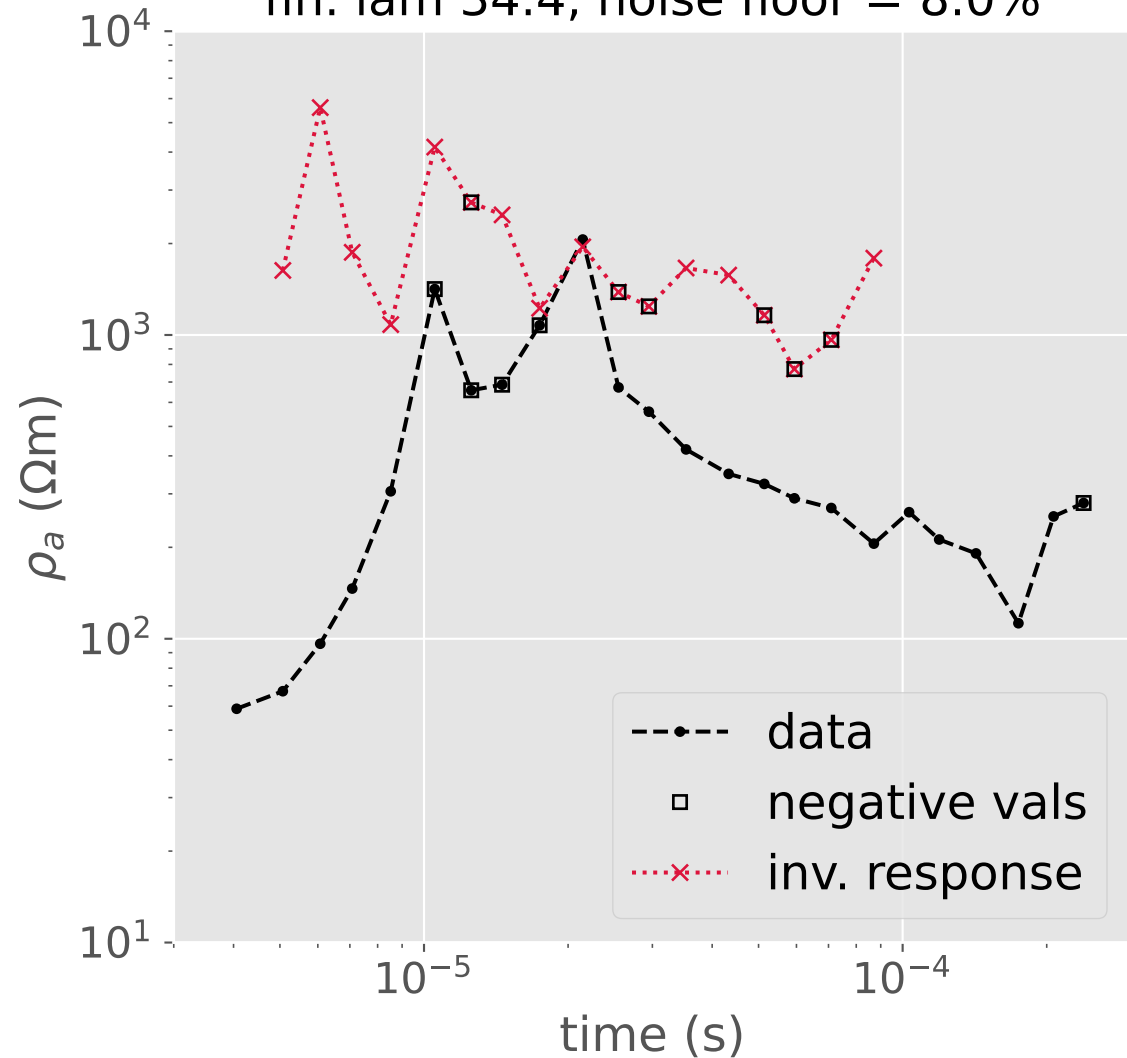


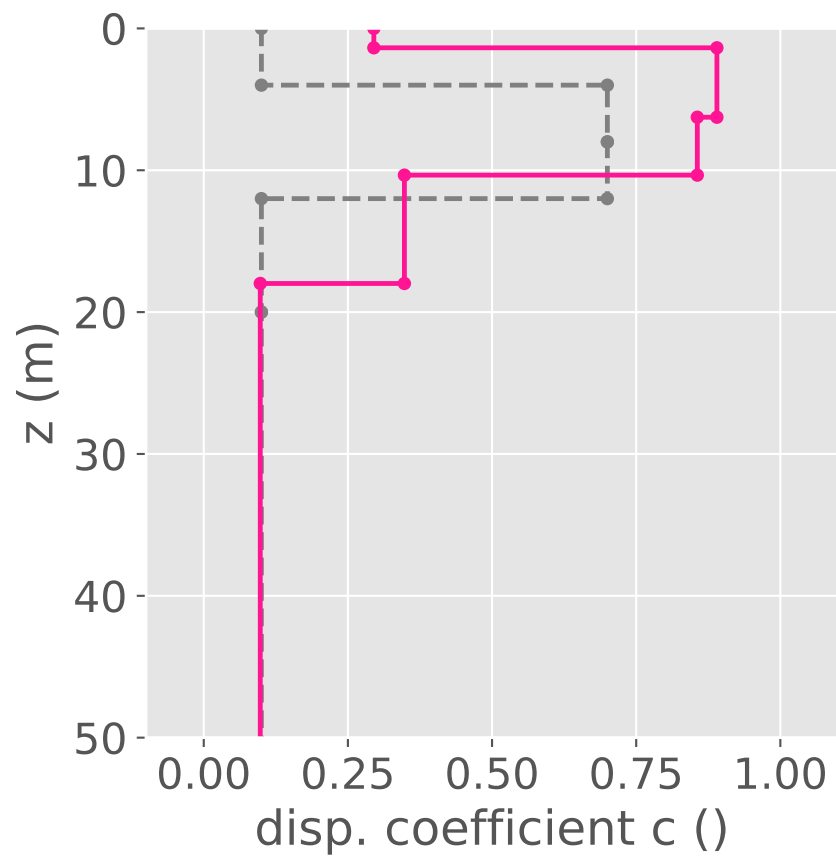
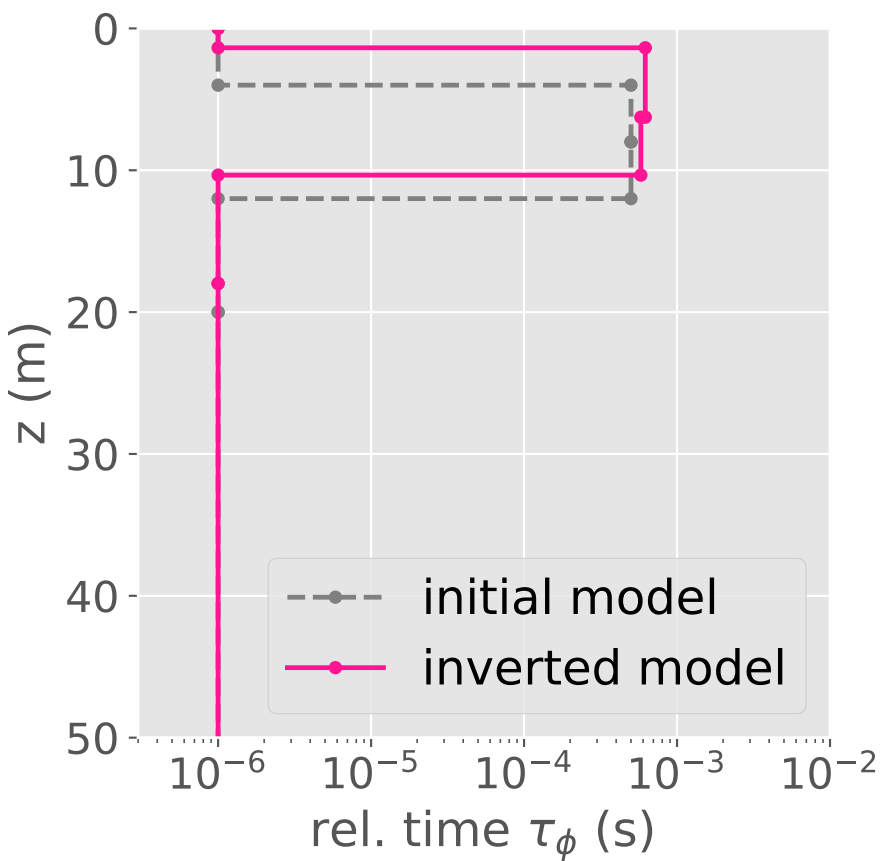
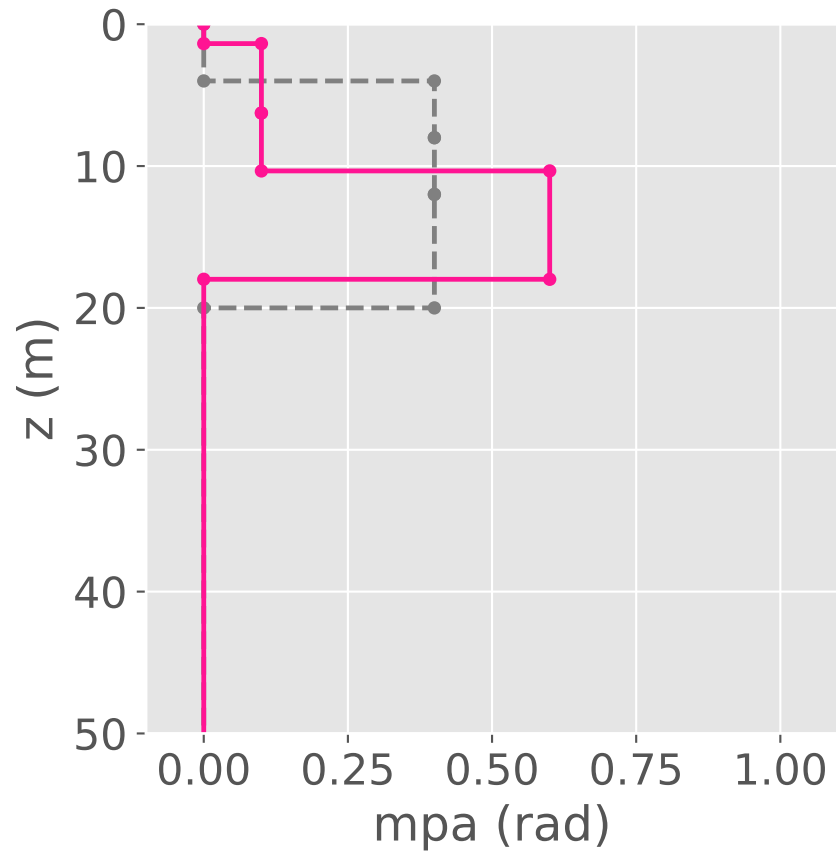
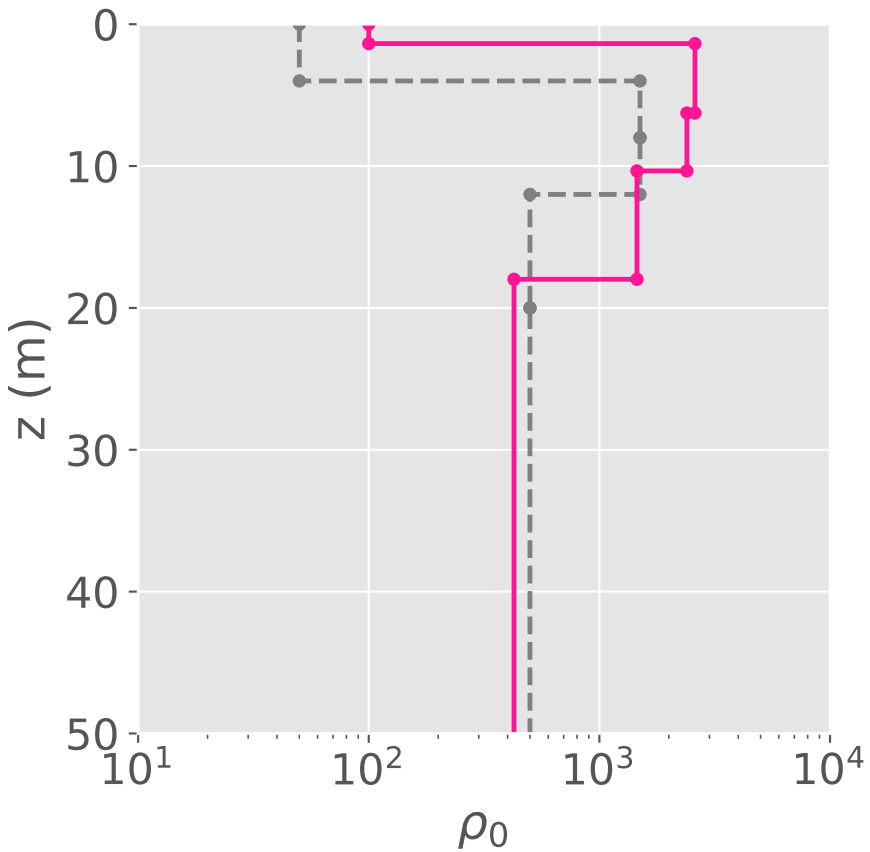


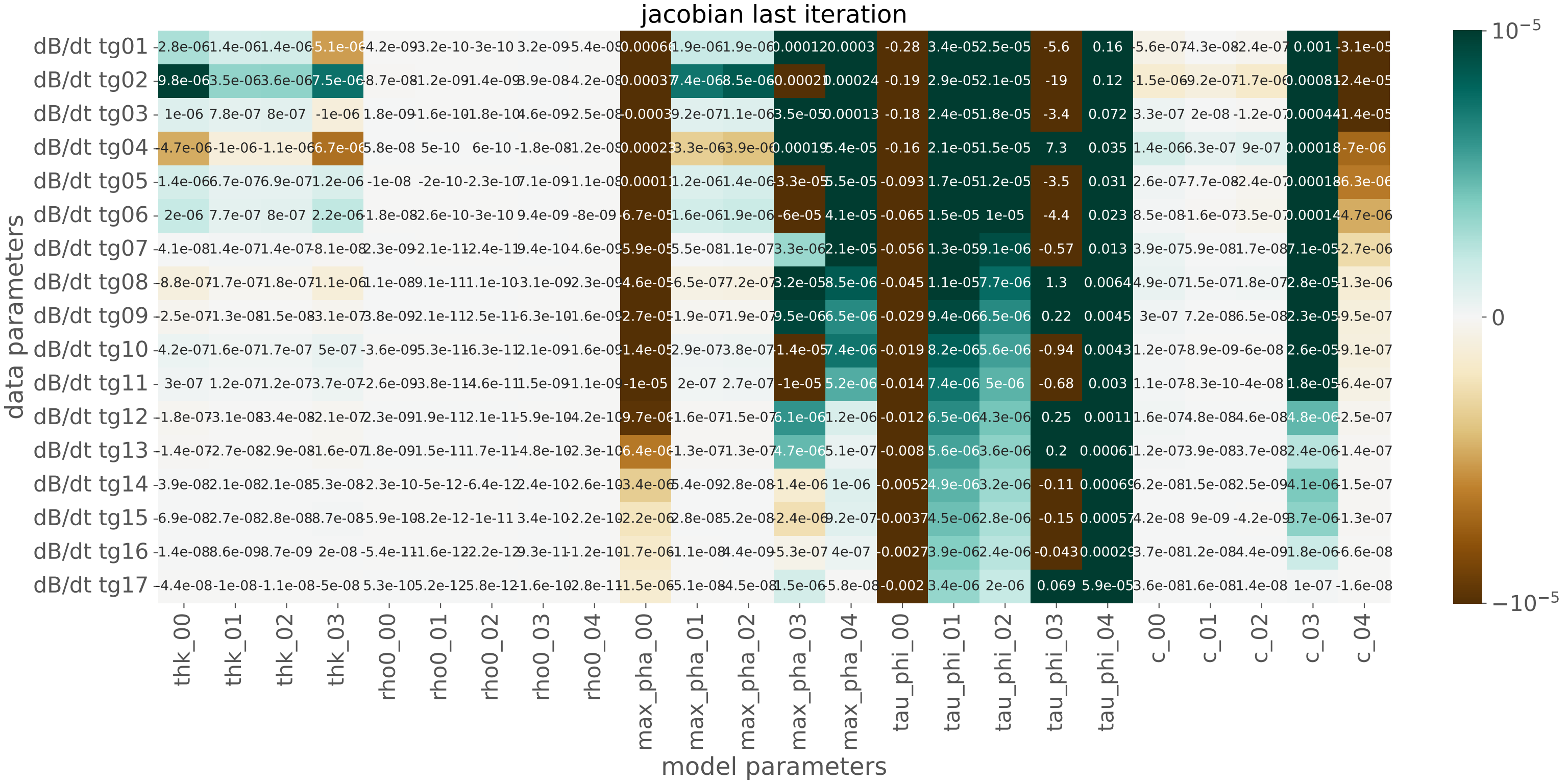
inv-run: 001, sndID: B027
chi2 = 123.53, rrms = 110.19%



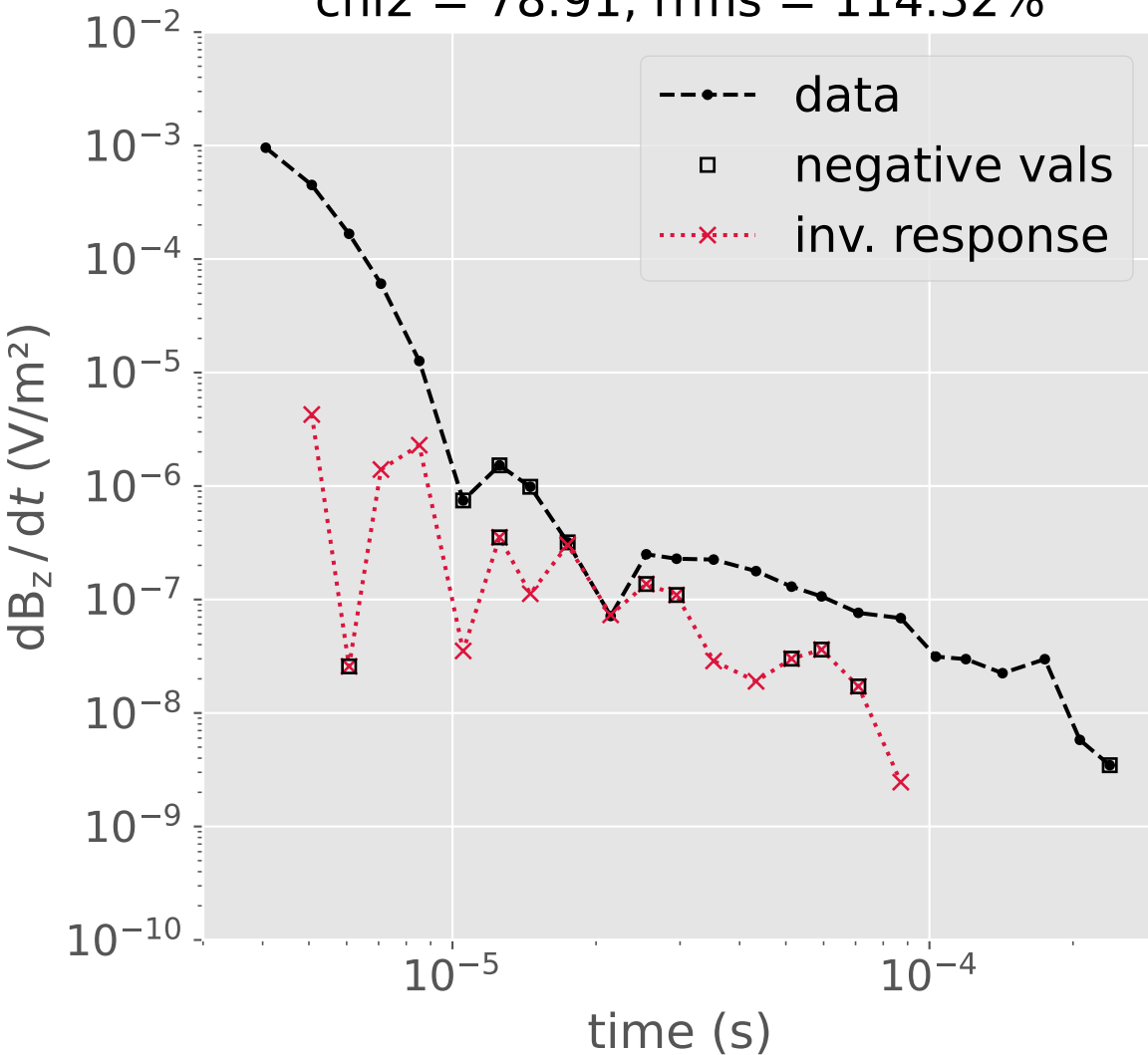
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 8.0%



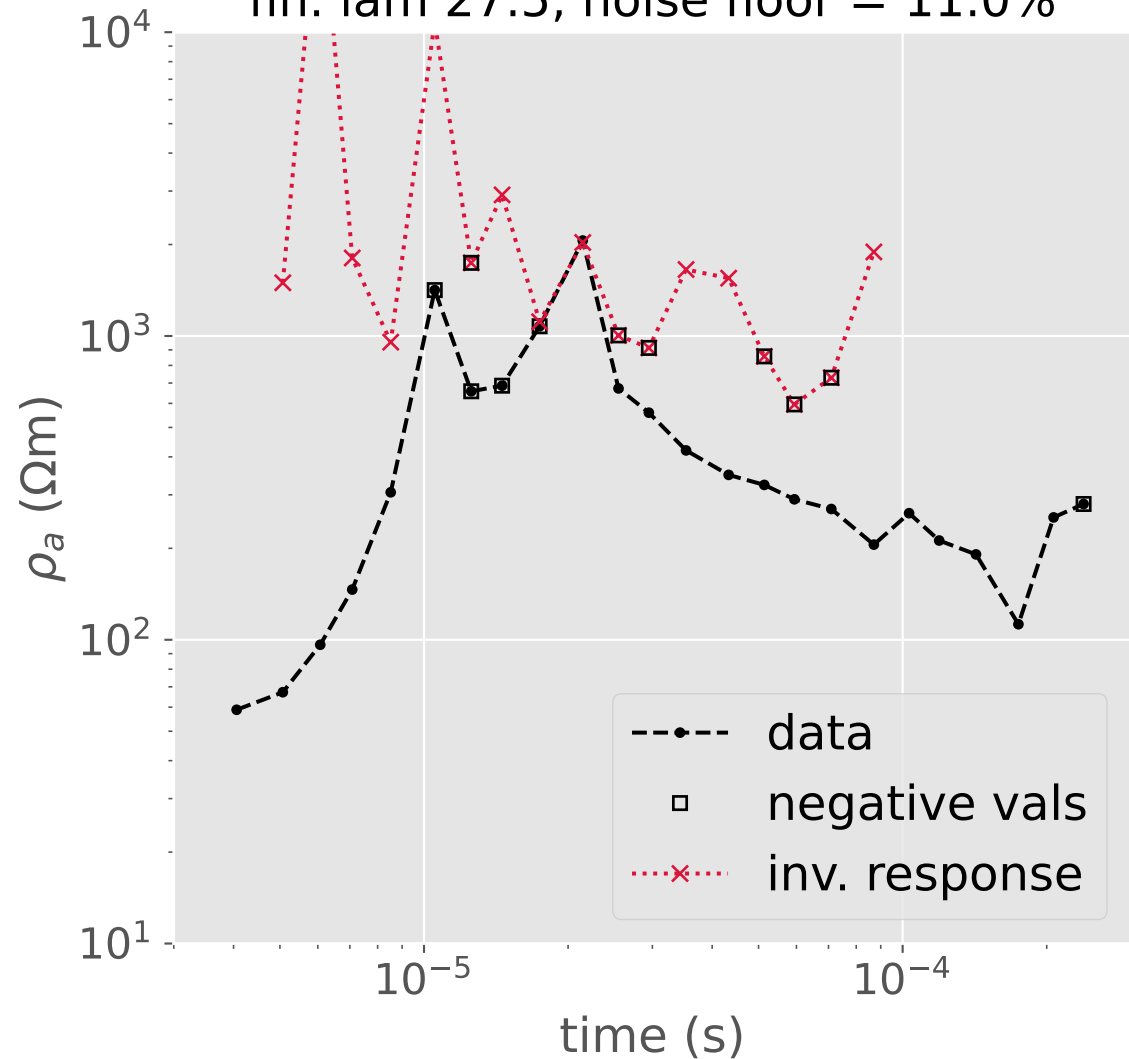


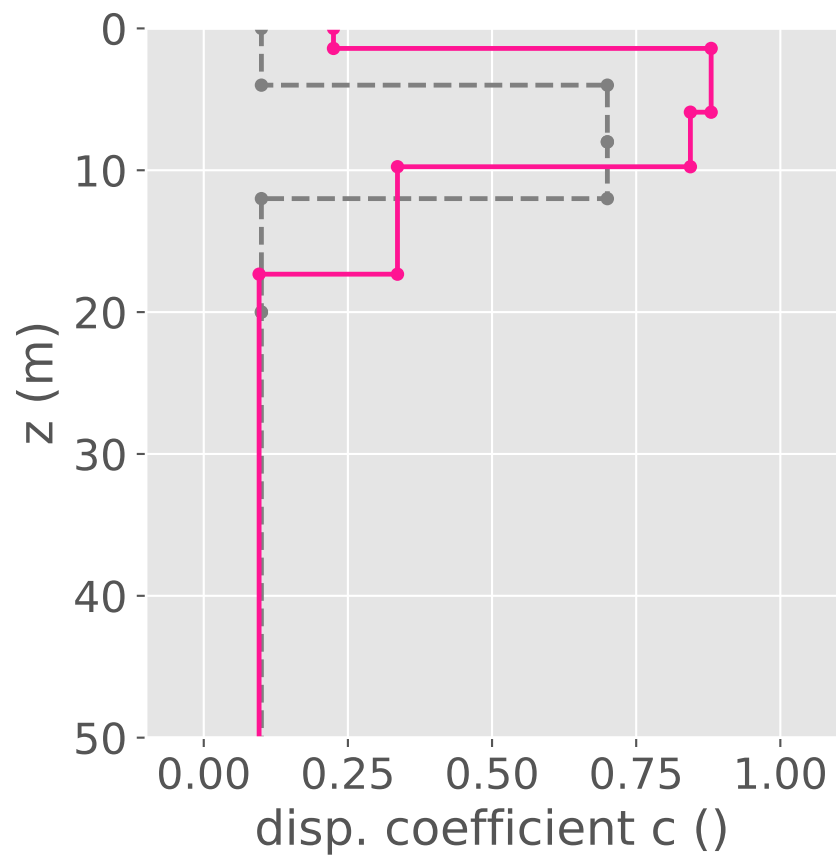
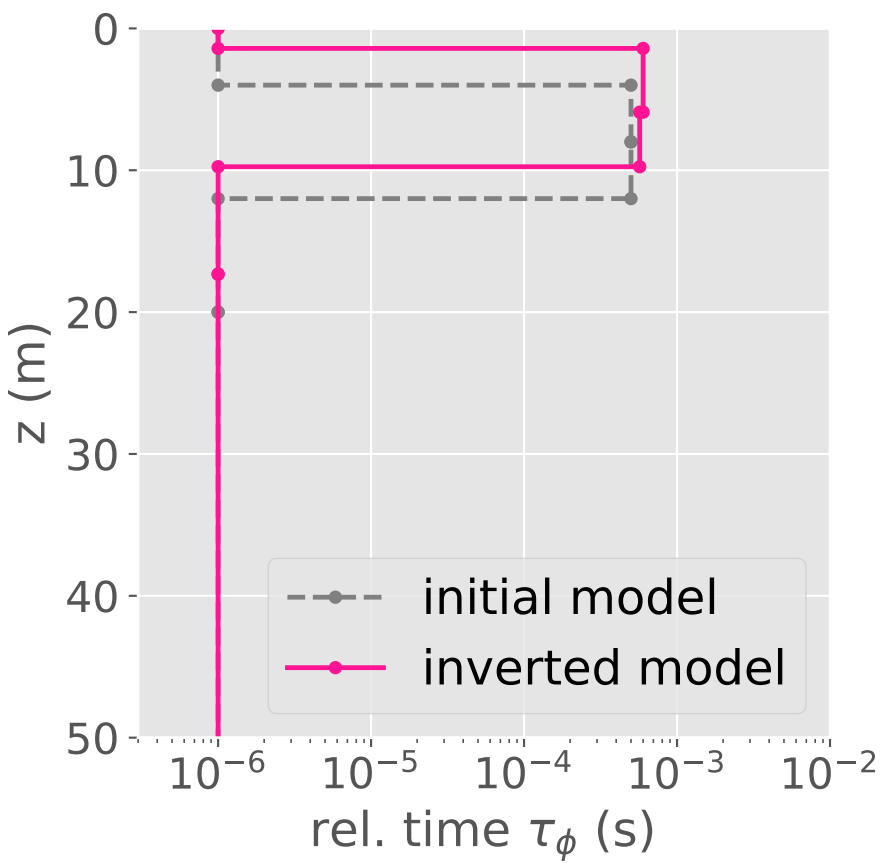
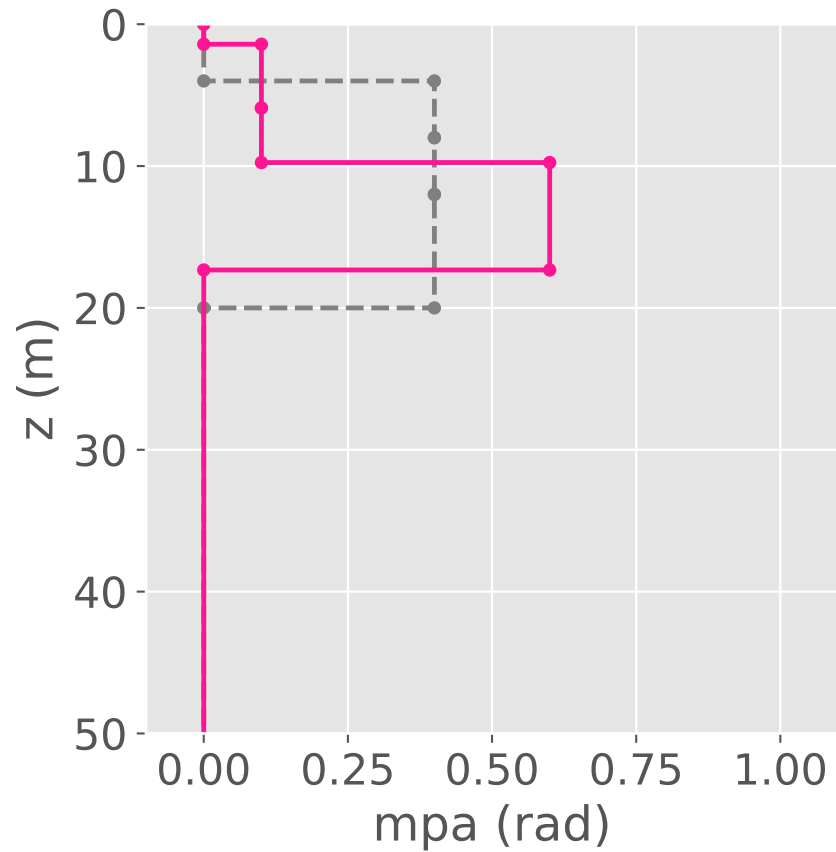
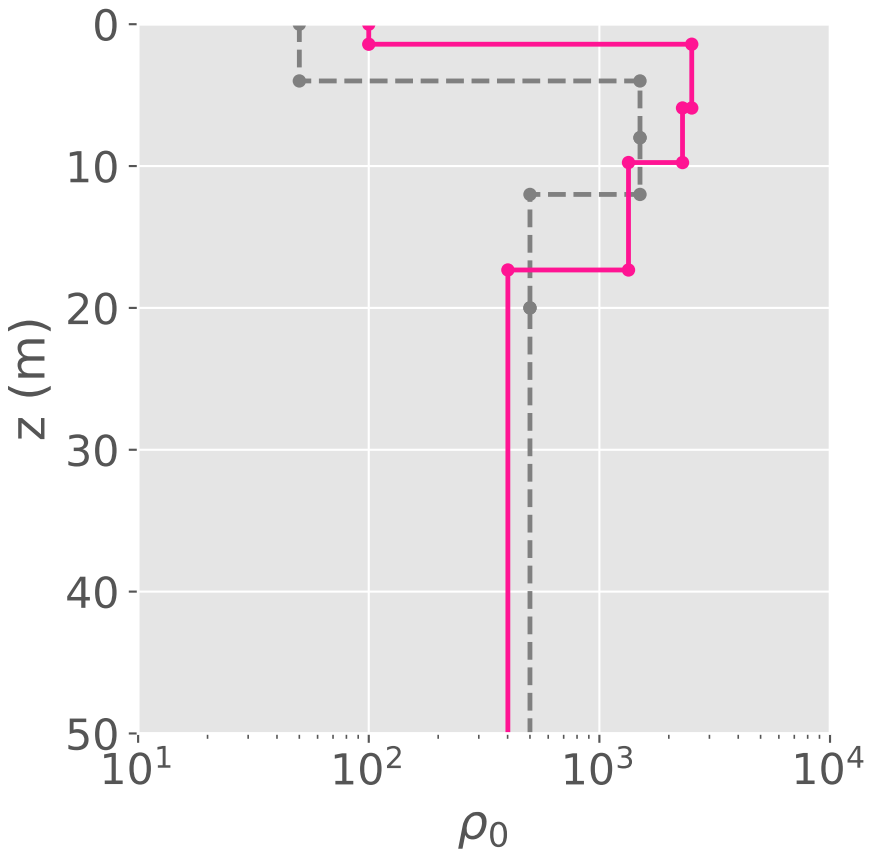


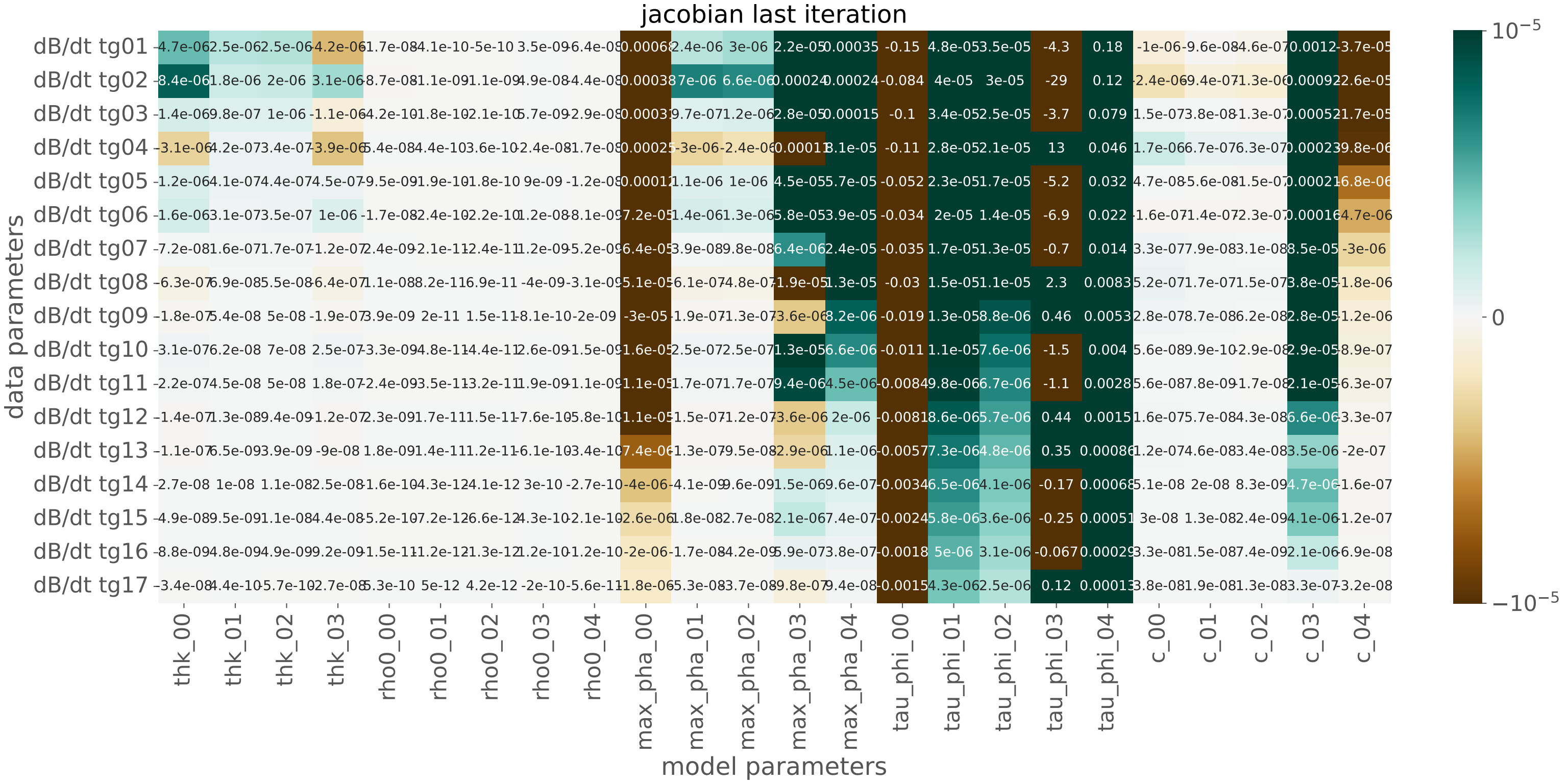
inv-run: 002, sndID: B027
chi2 = 78.91, rrms = 114.32%



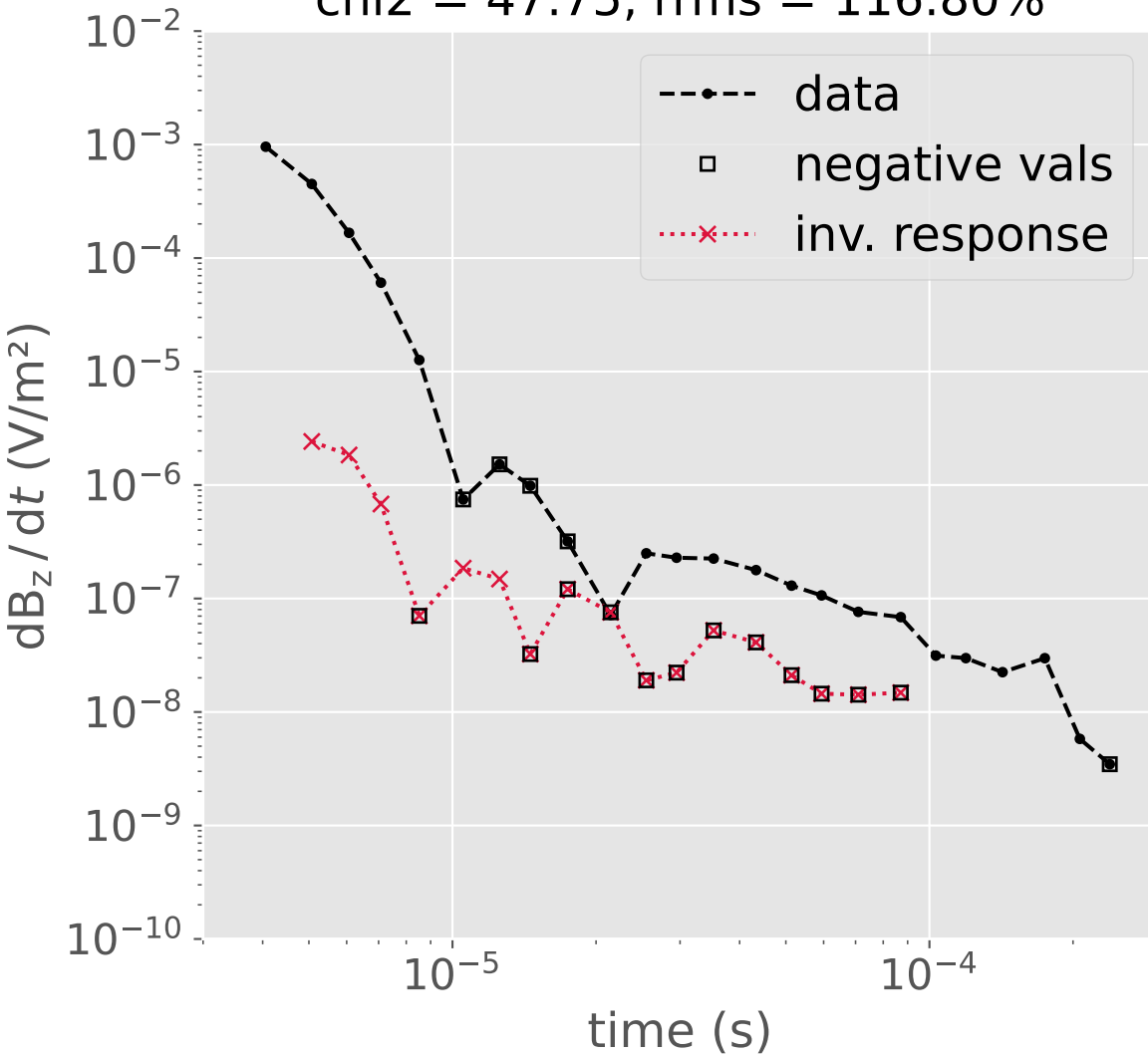
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 11.0%



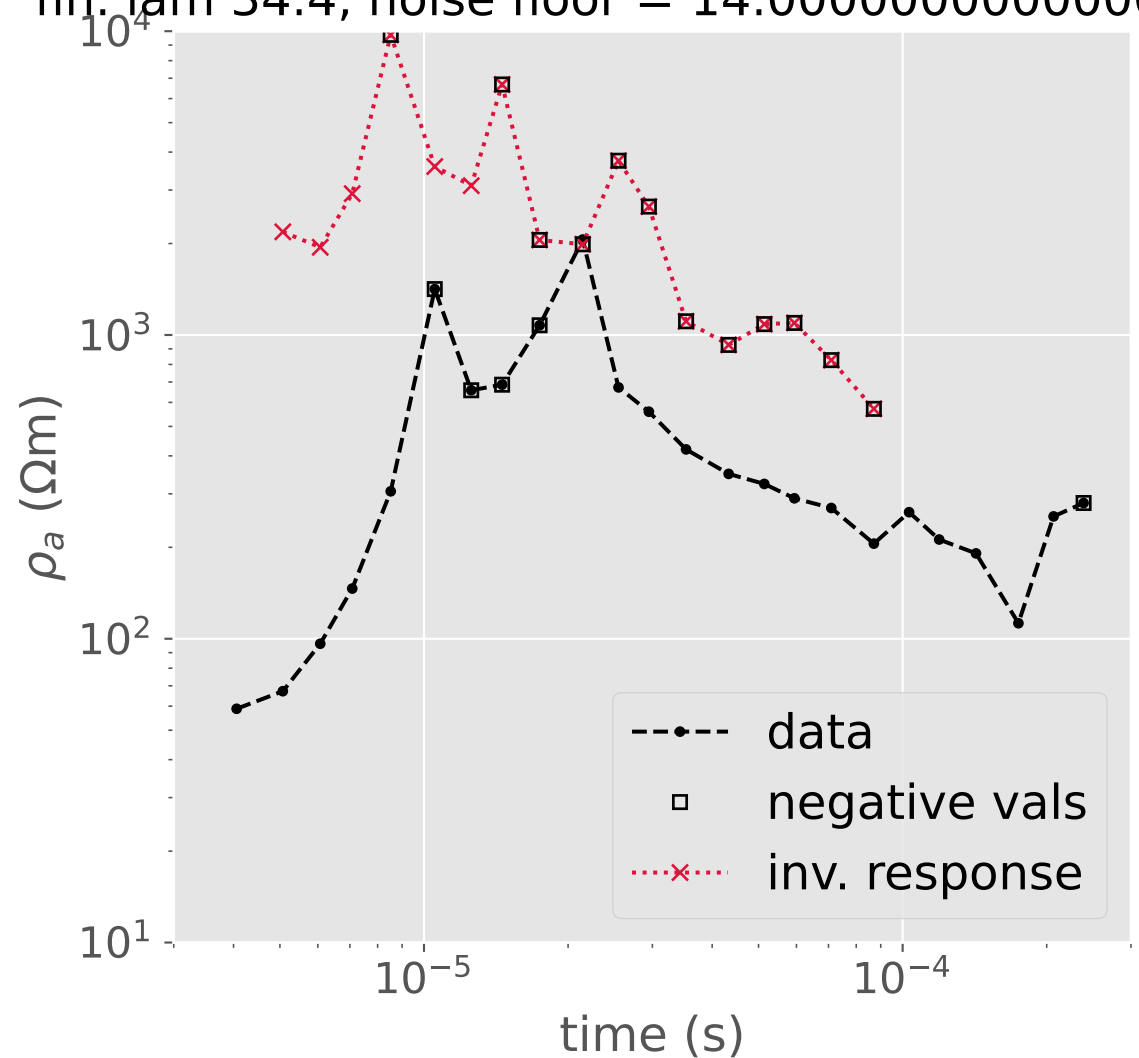


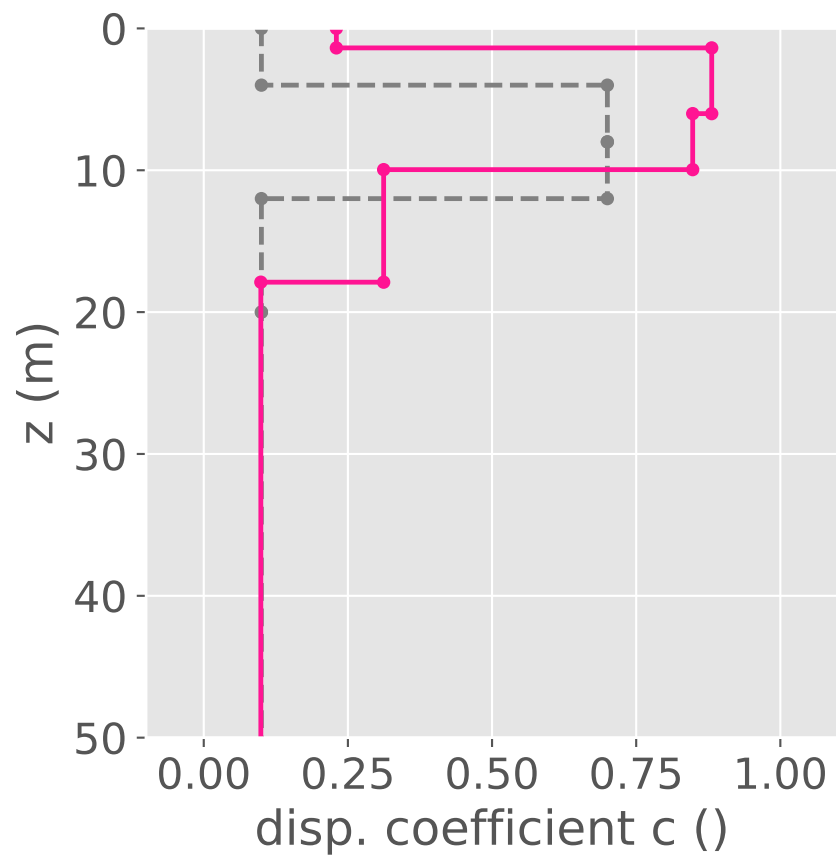
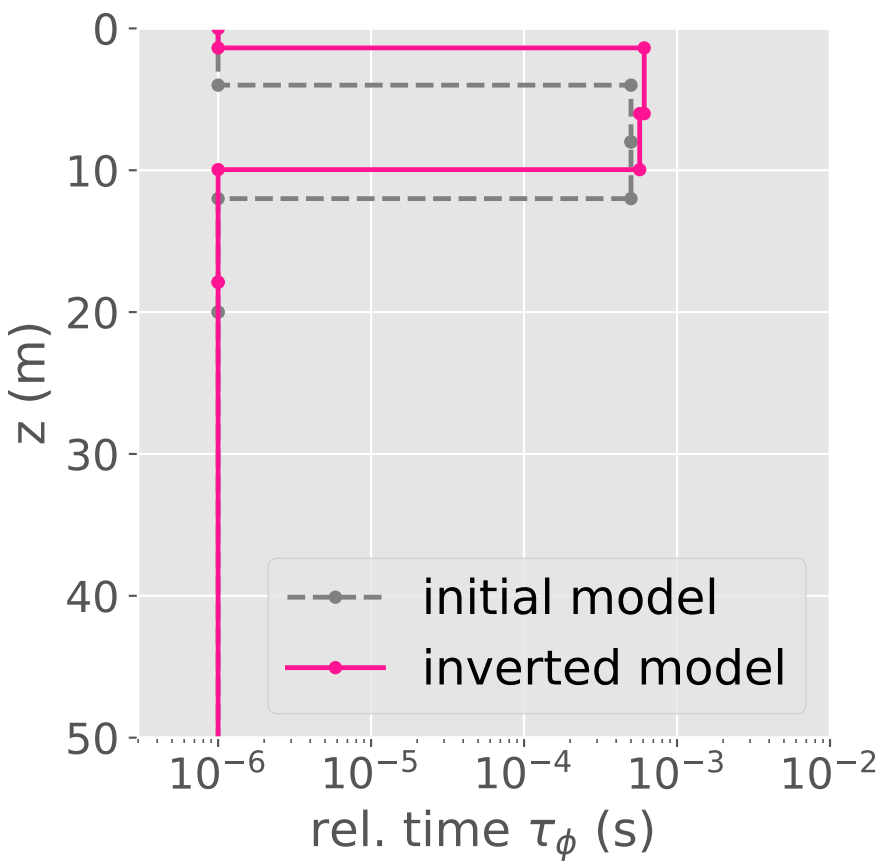
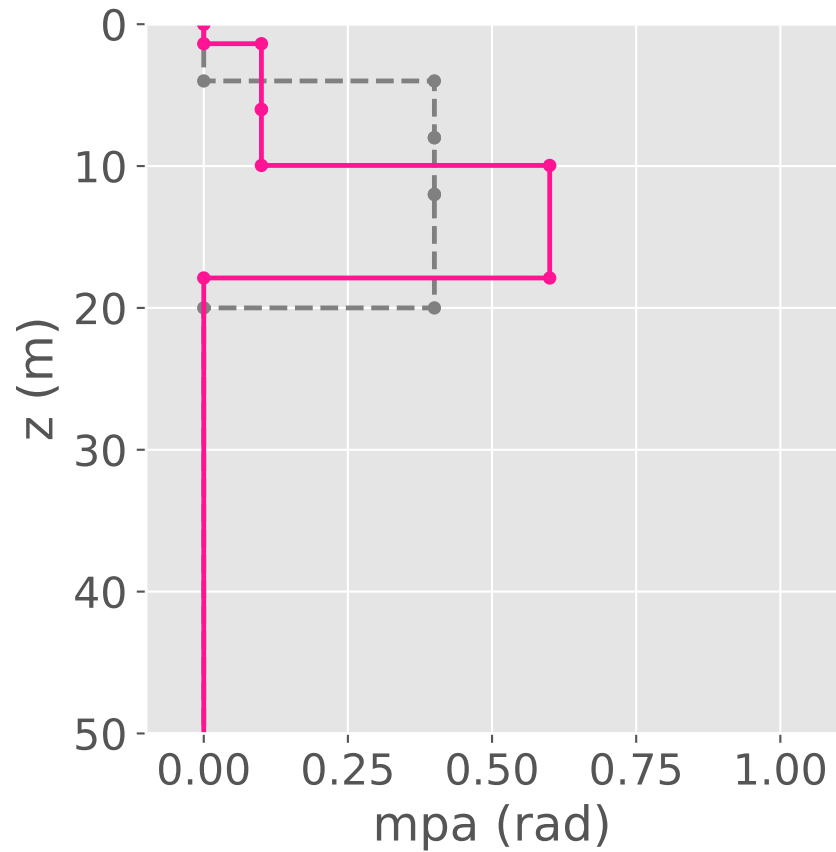
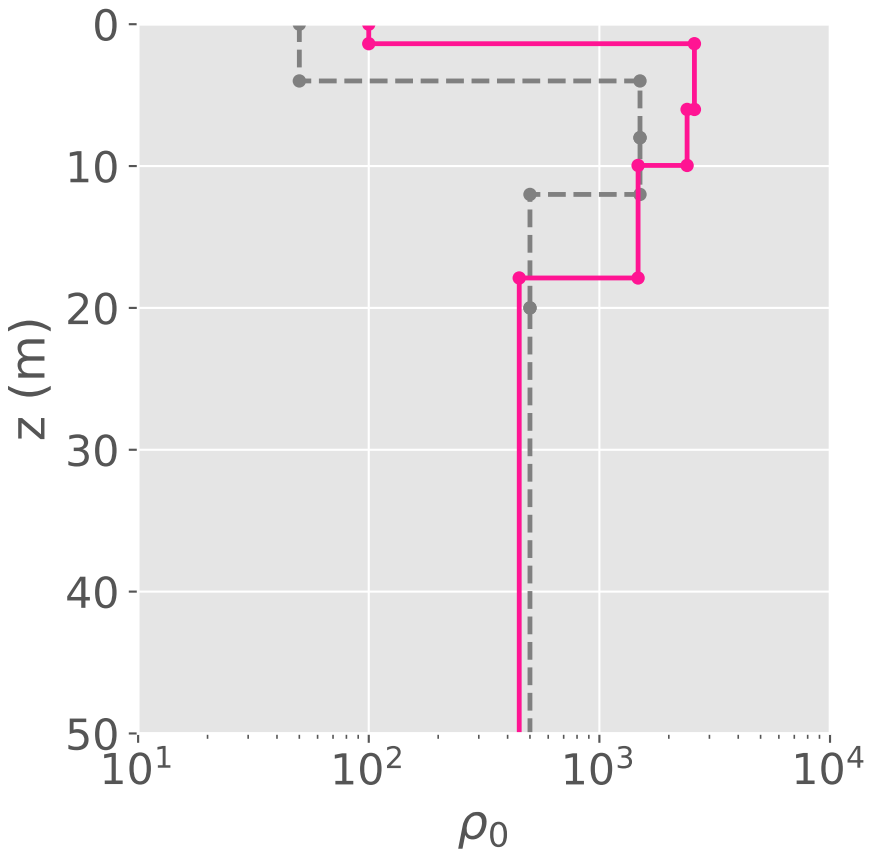


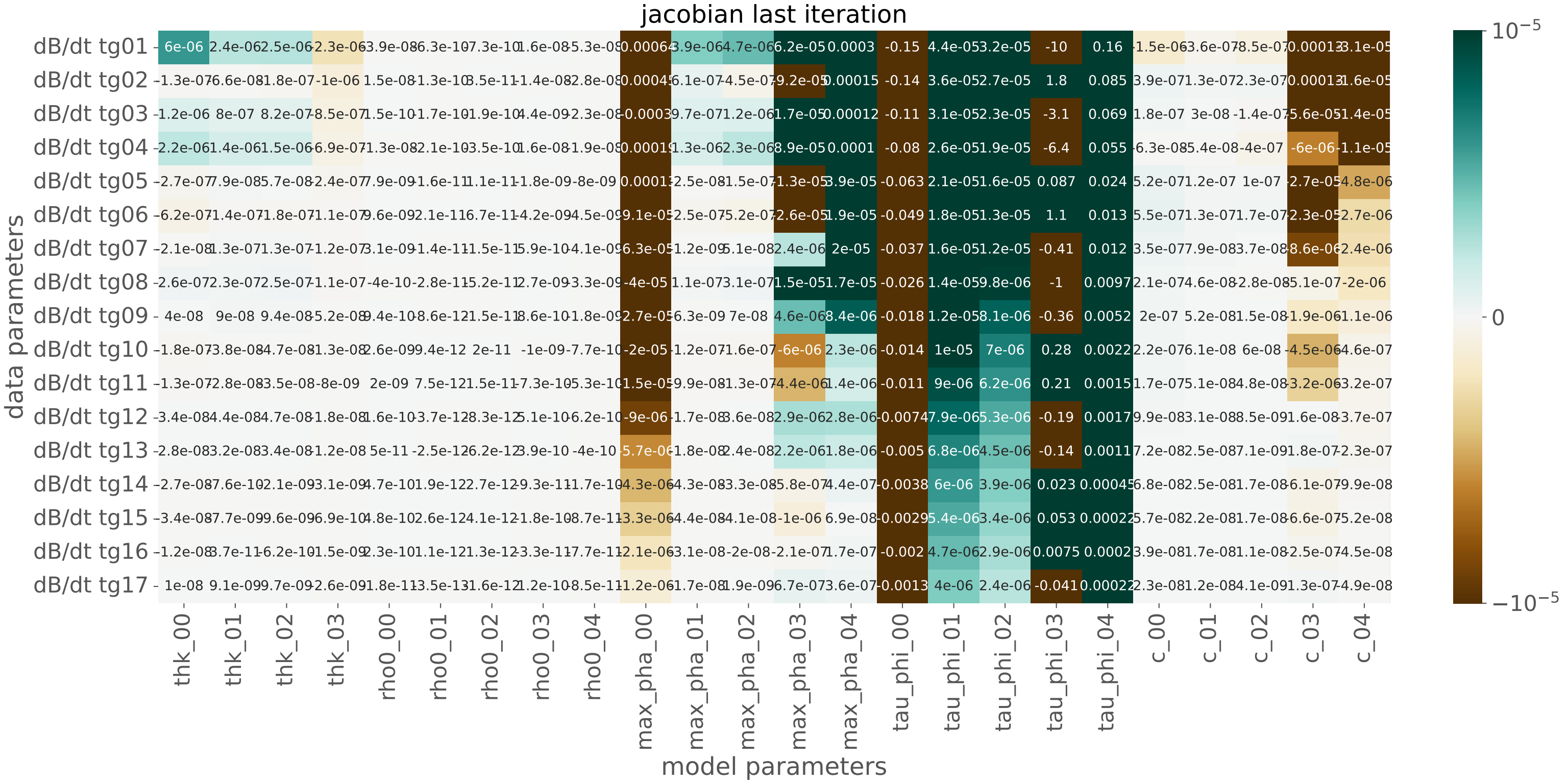
inv-run: 003, sndID: B027
chi2 = 47.75, rrms = 116.80%



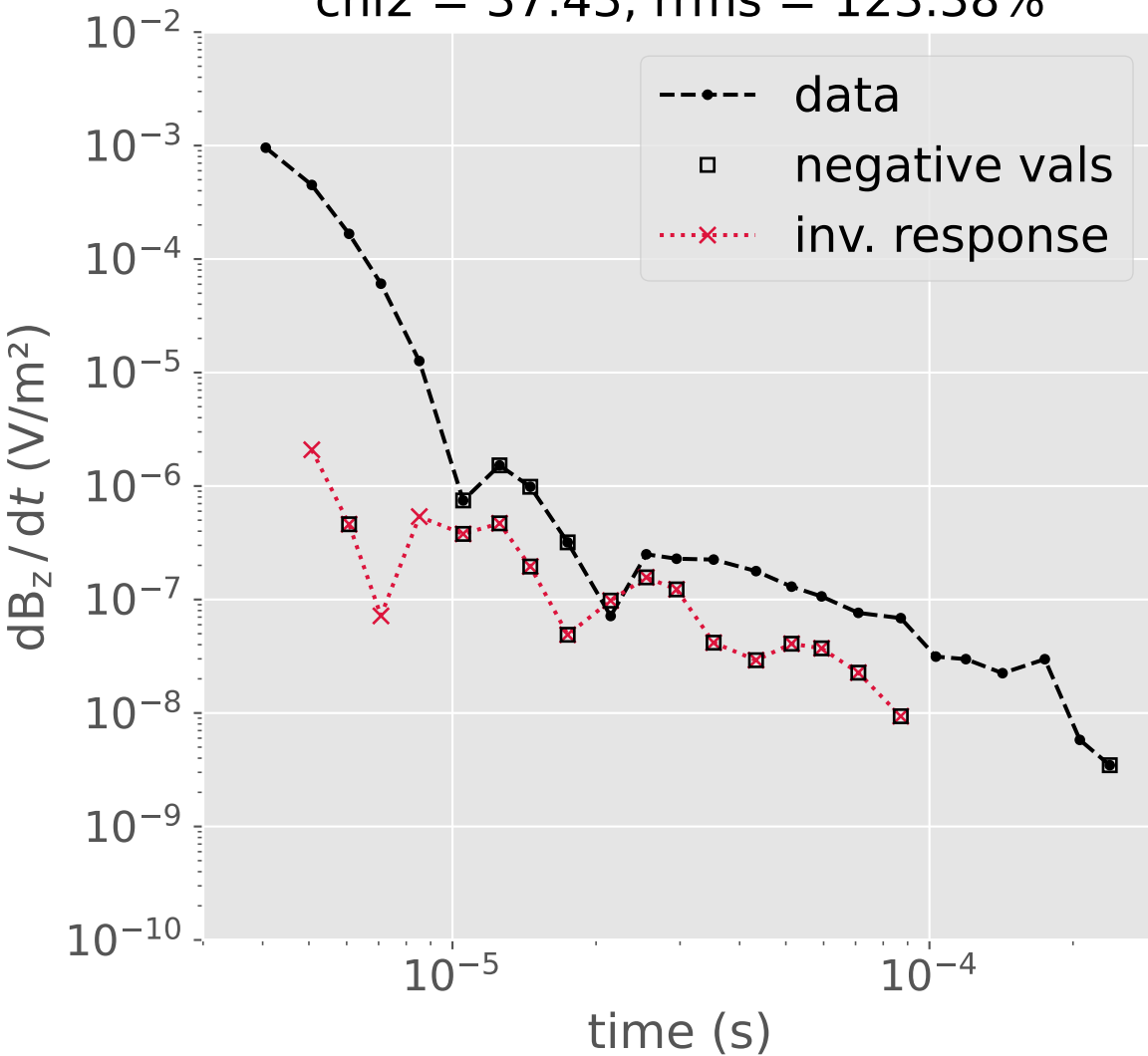
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 14.000000000000000



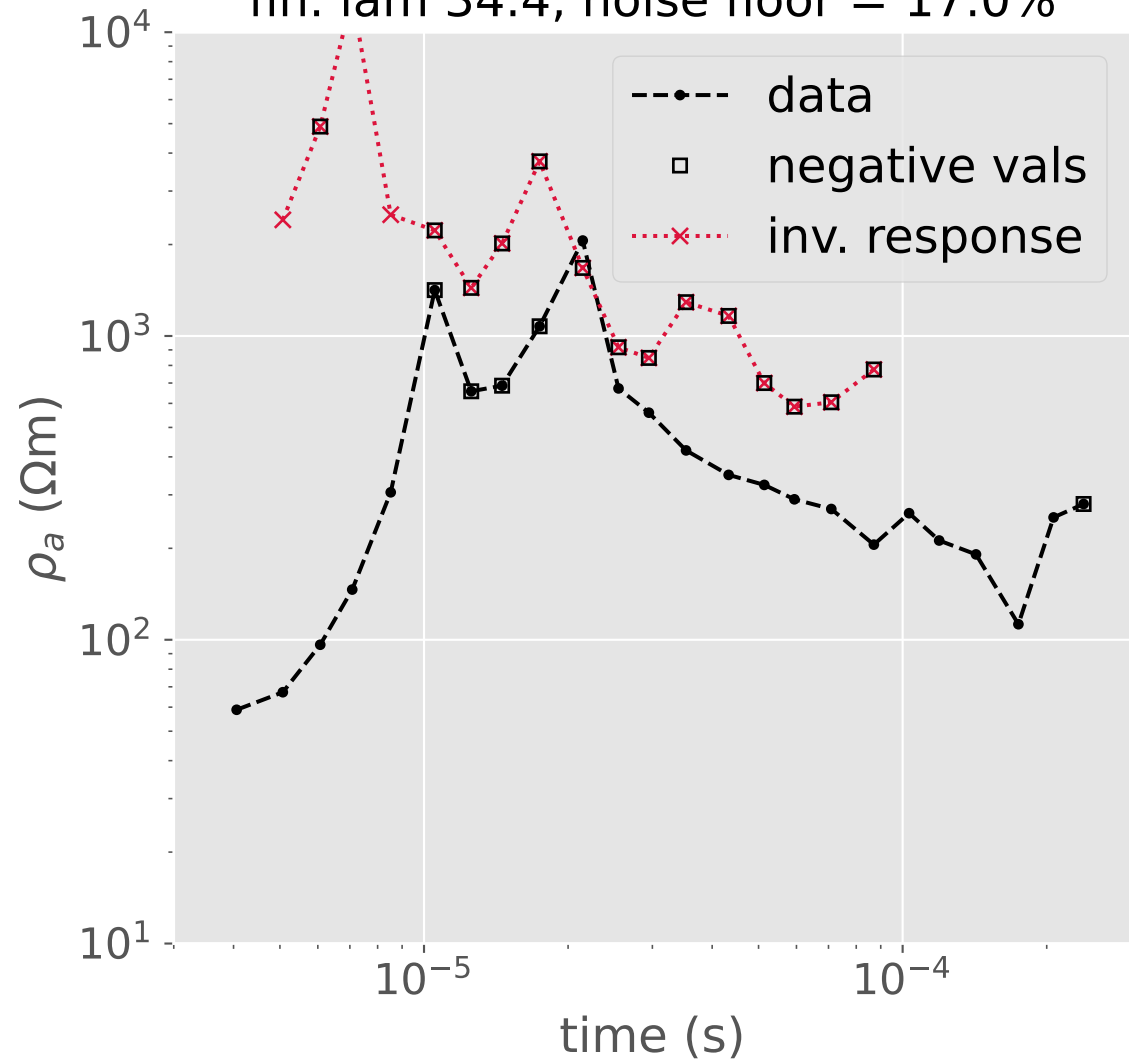


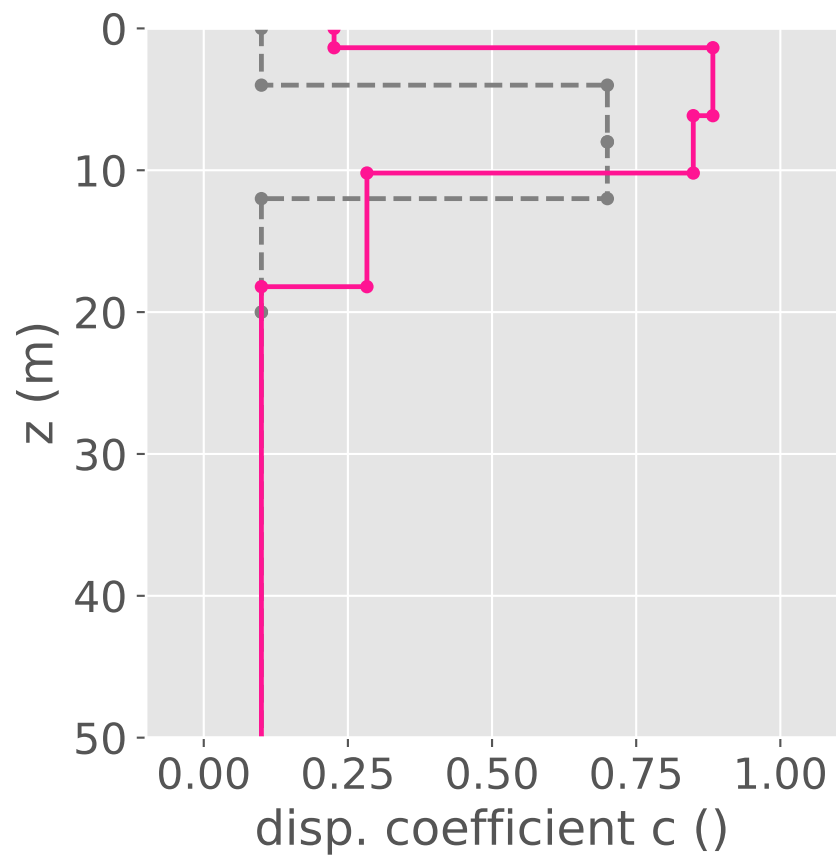
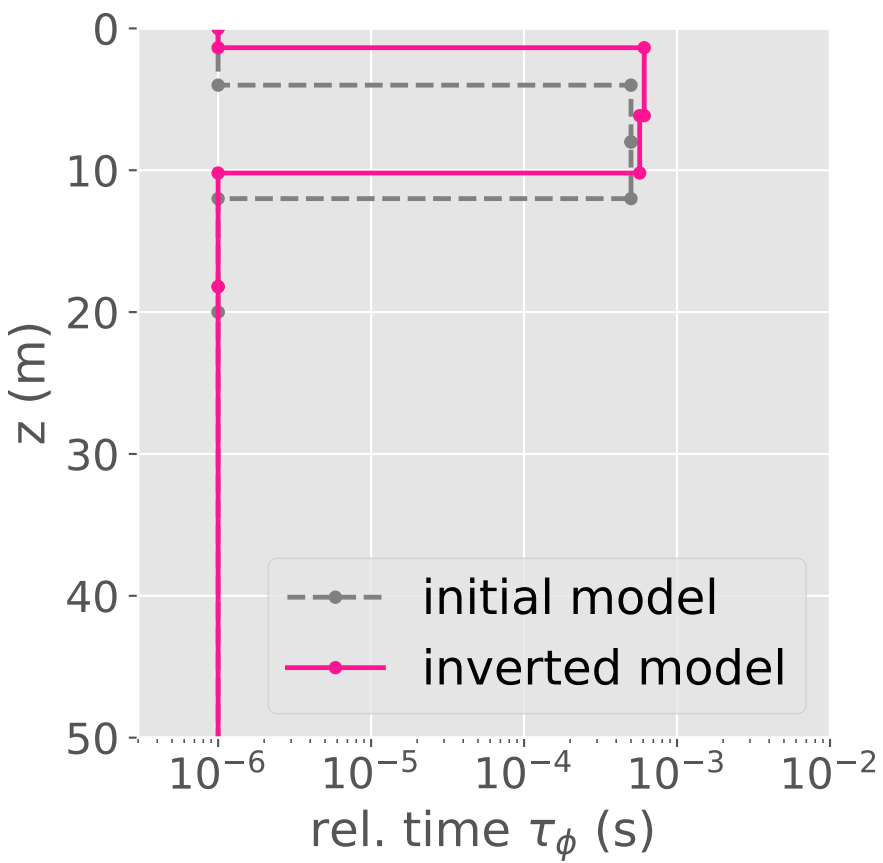
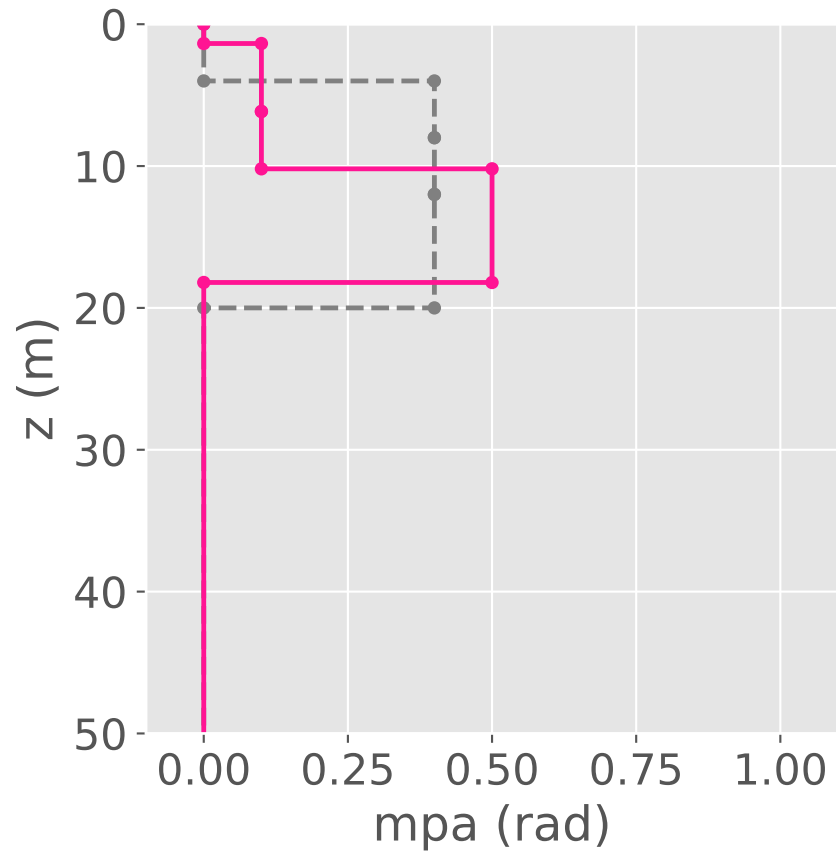
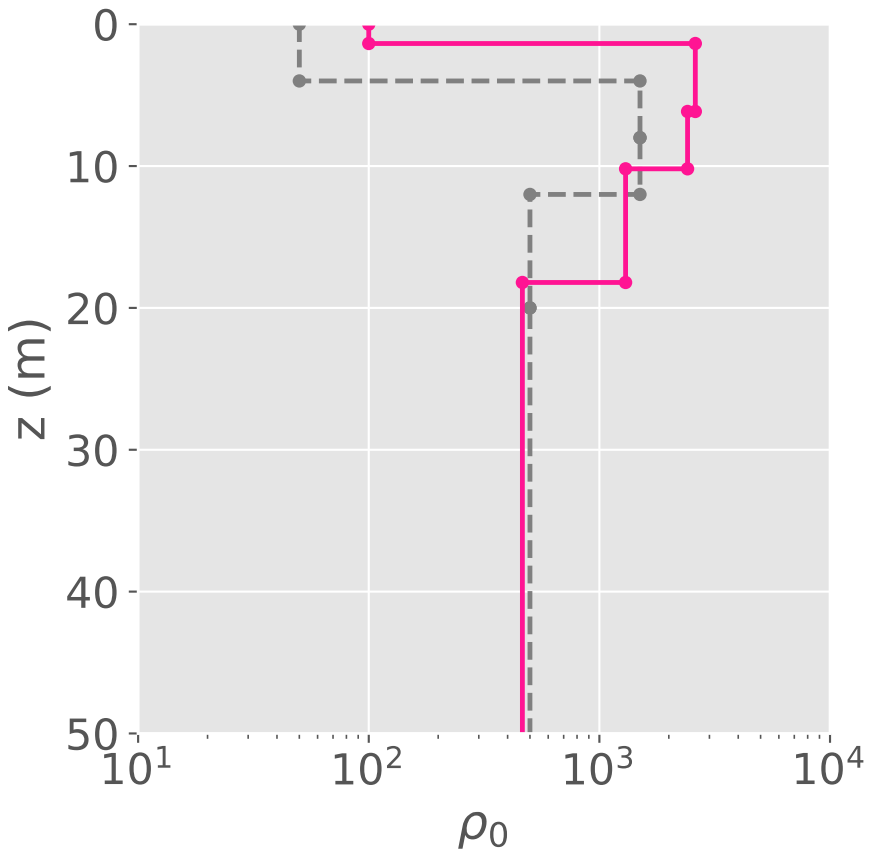


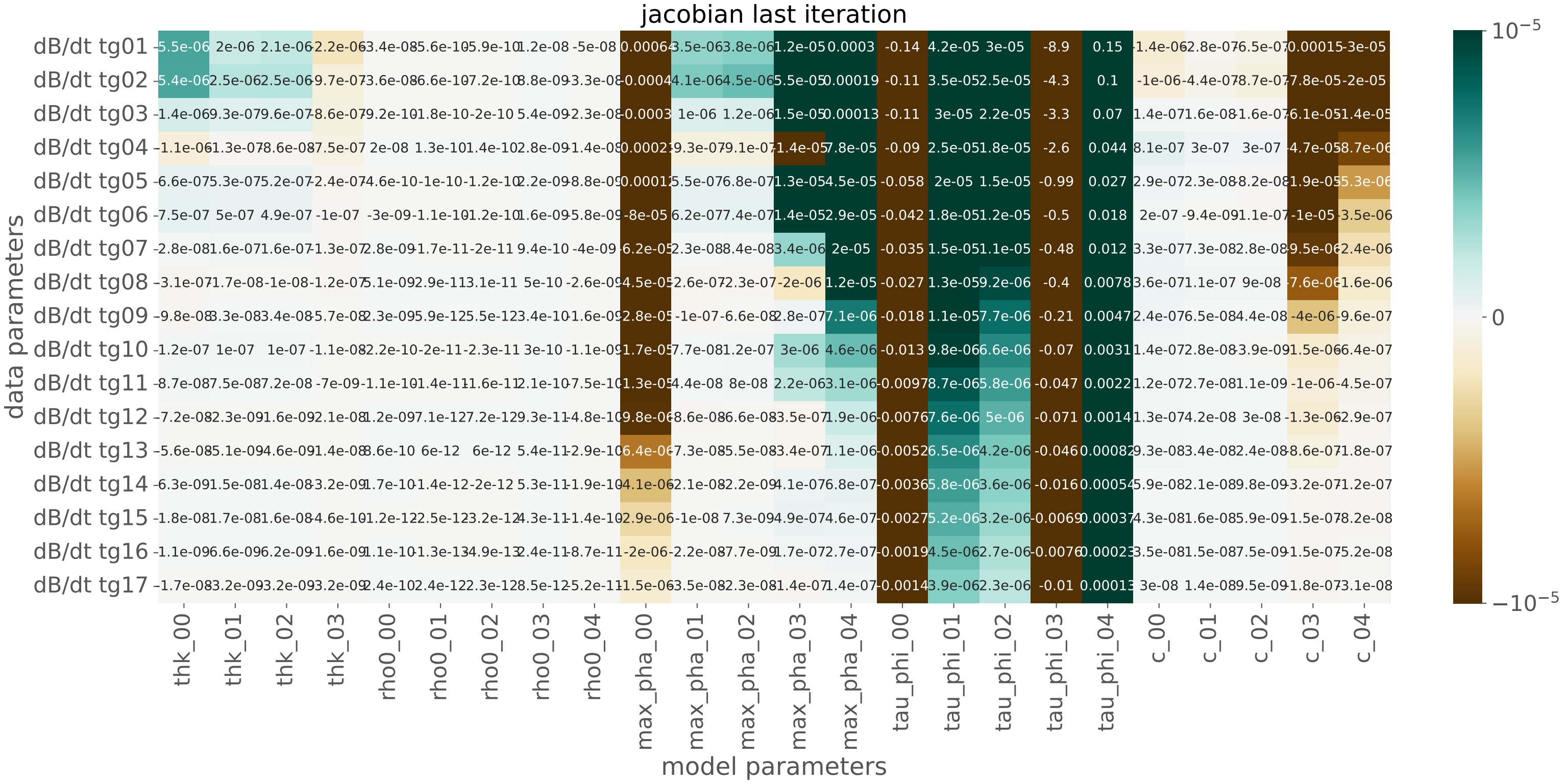
inv-run: 004, sndID: B027
chi2 = 37.43, rrms = 123.38%



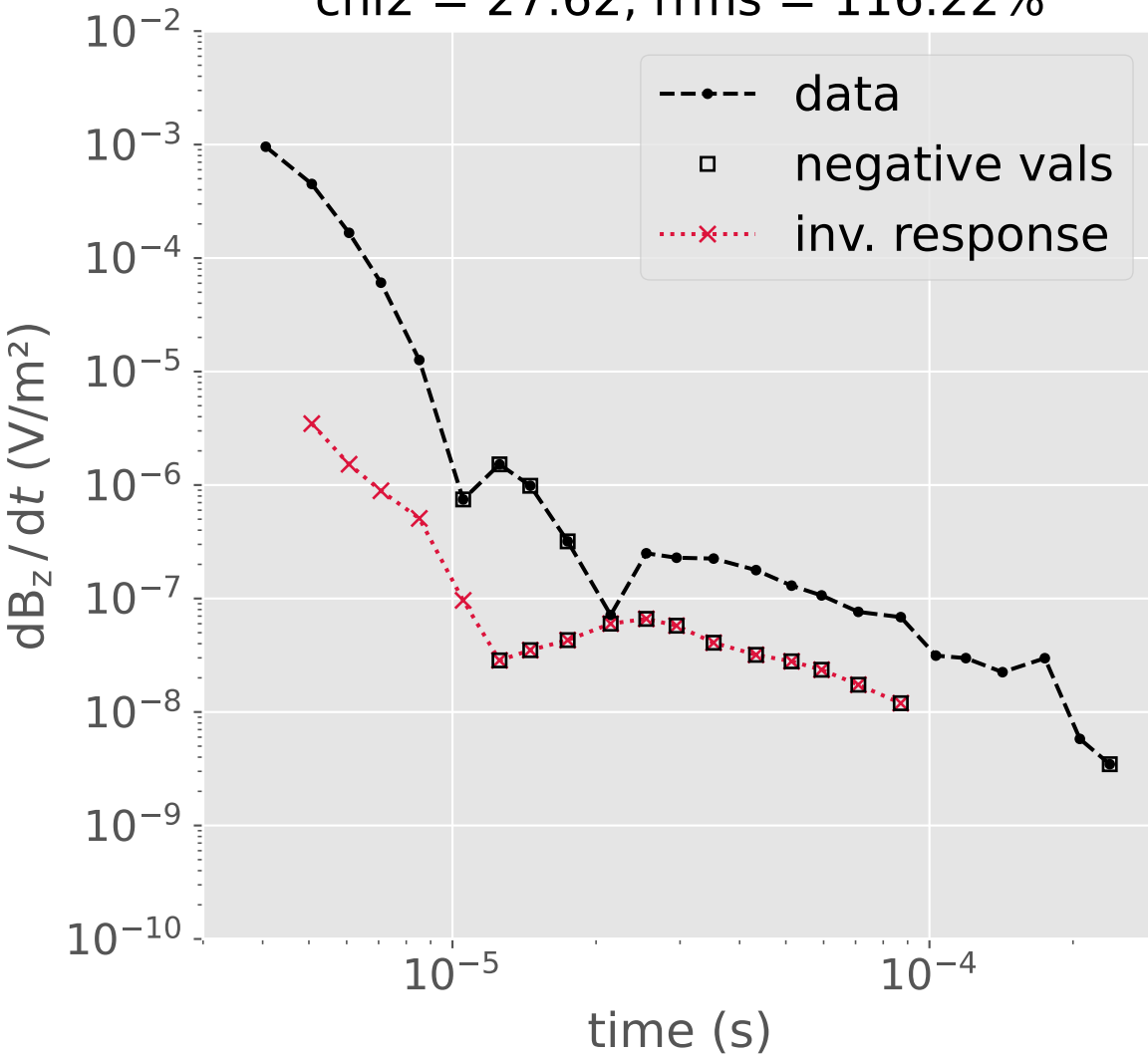
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 17.0%



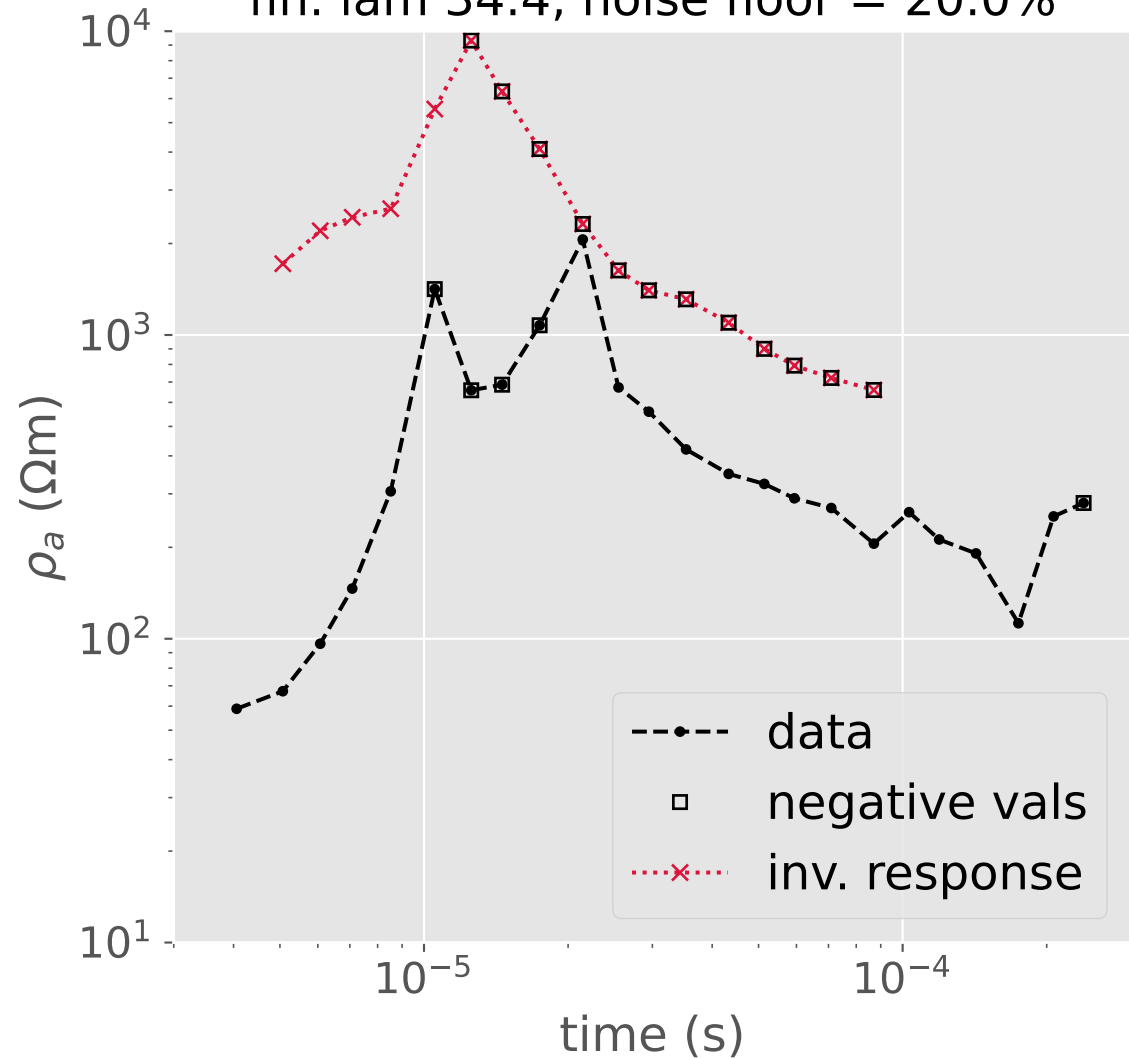


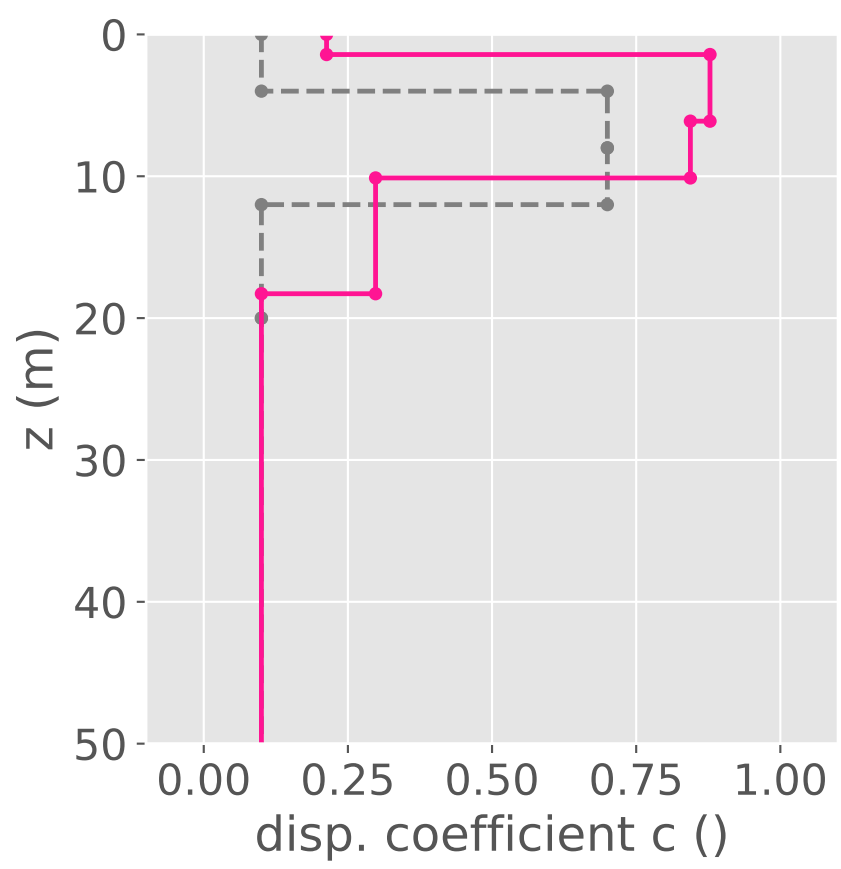
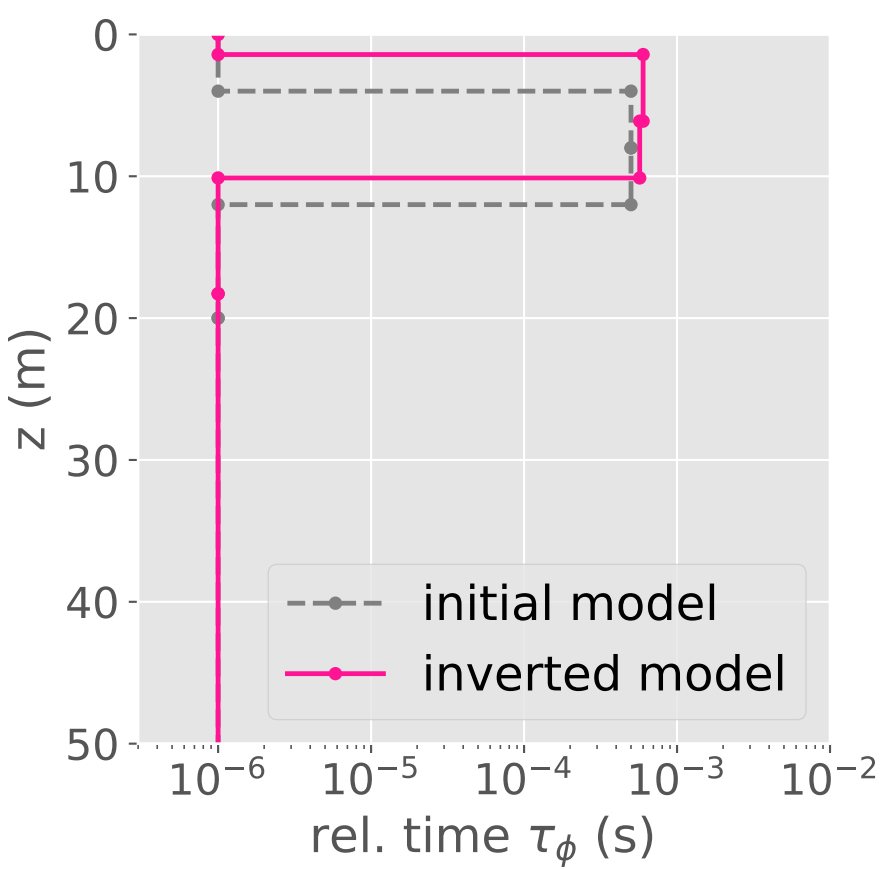
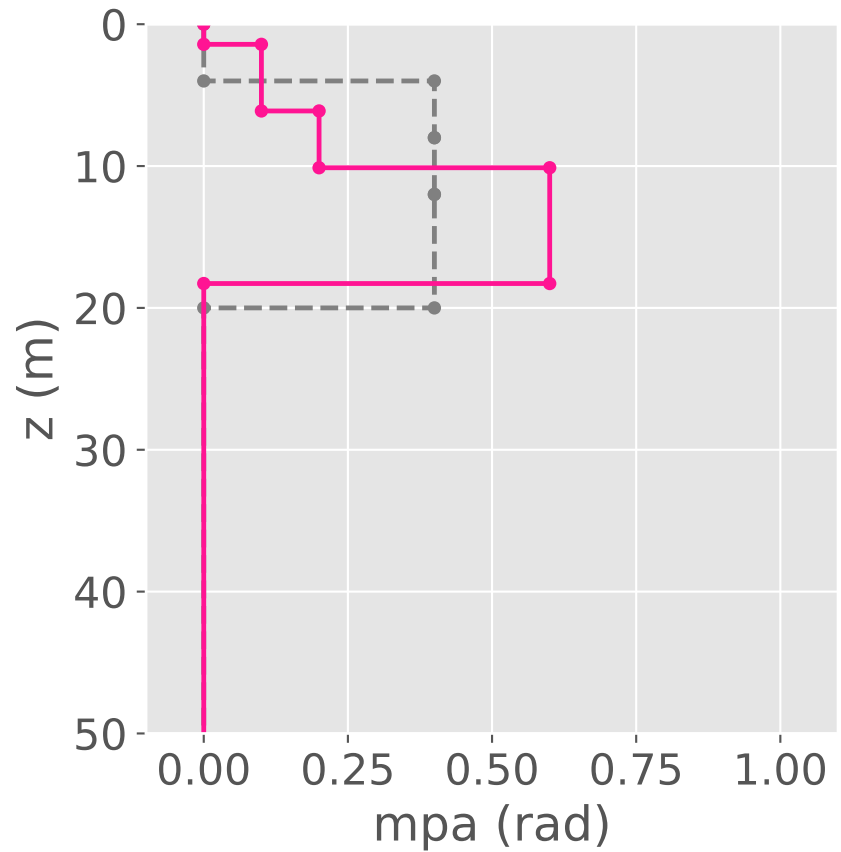
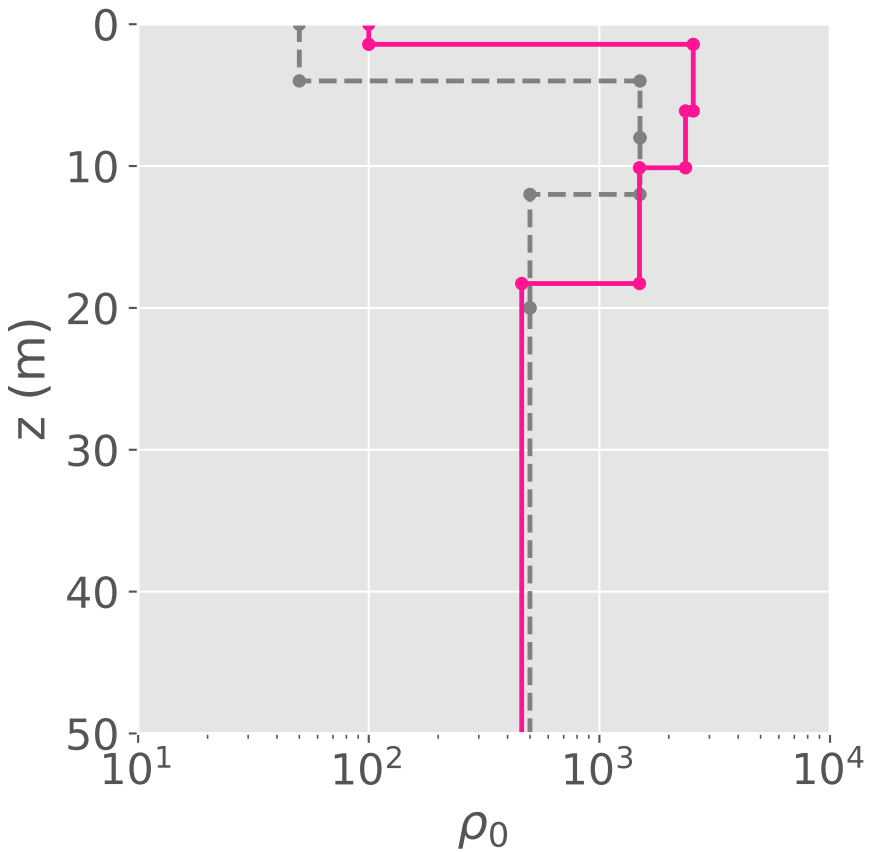


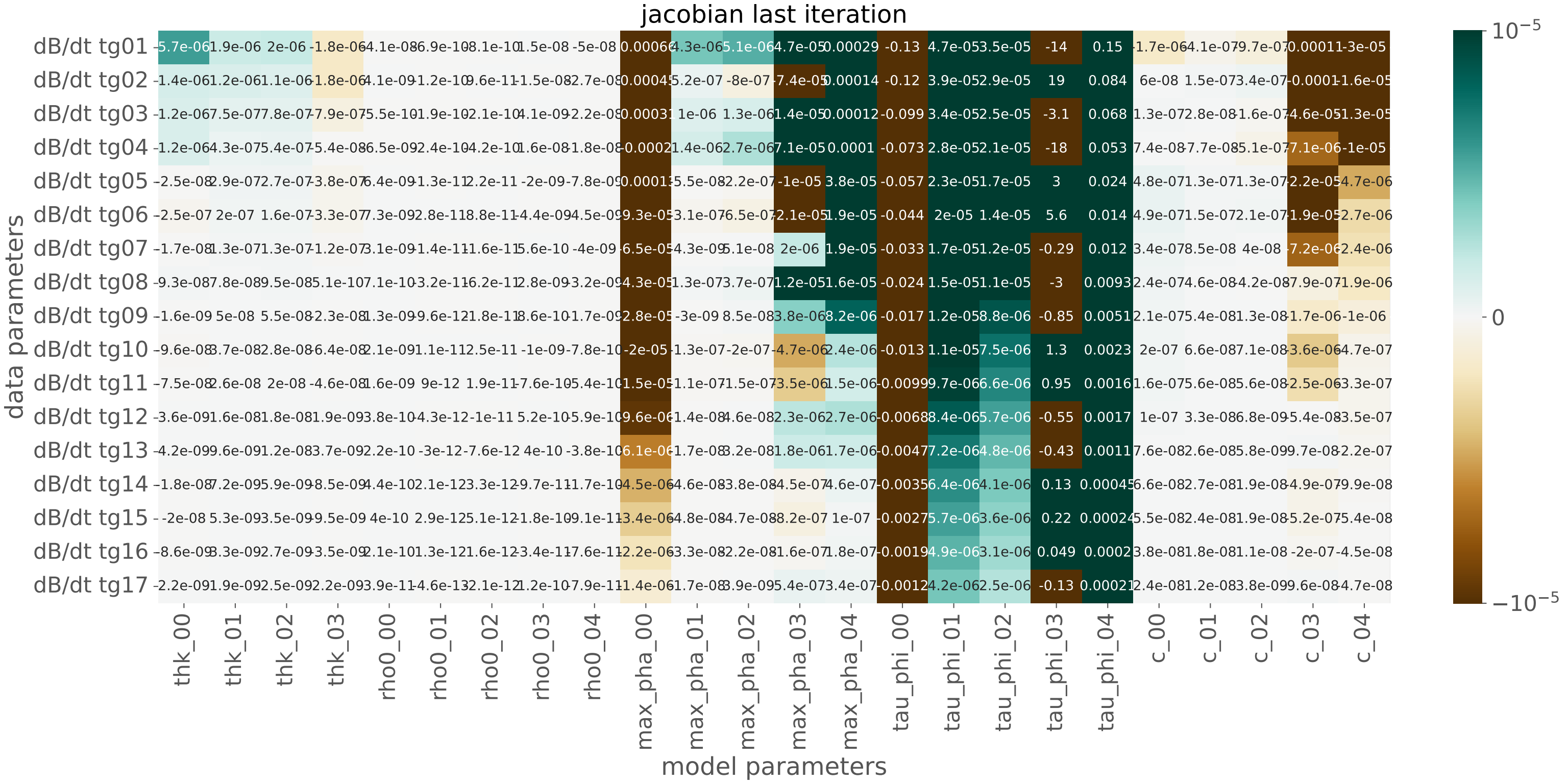
inv-run: 005, sndID: B027
chi2 = 27.62, rrms = 116.22%



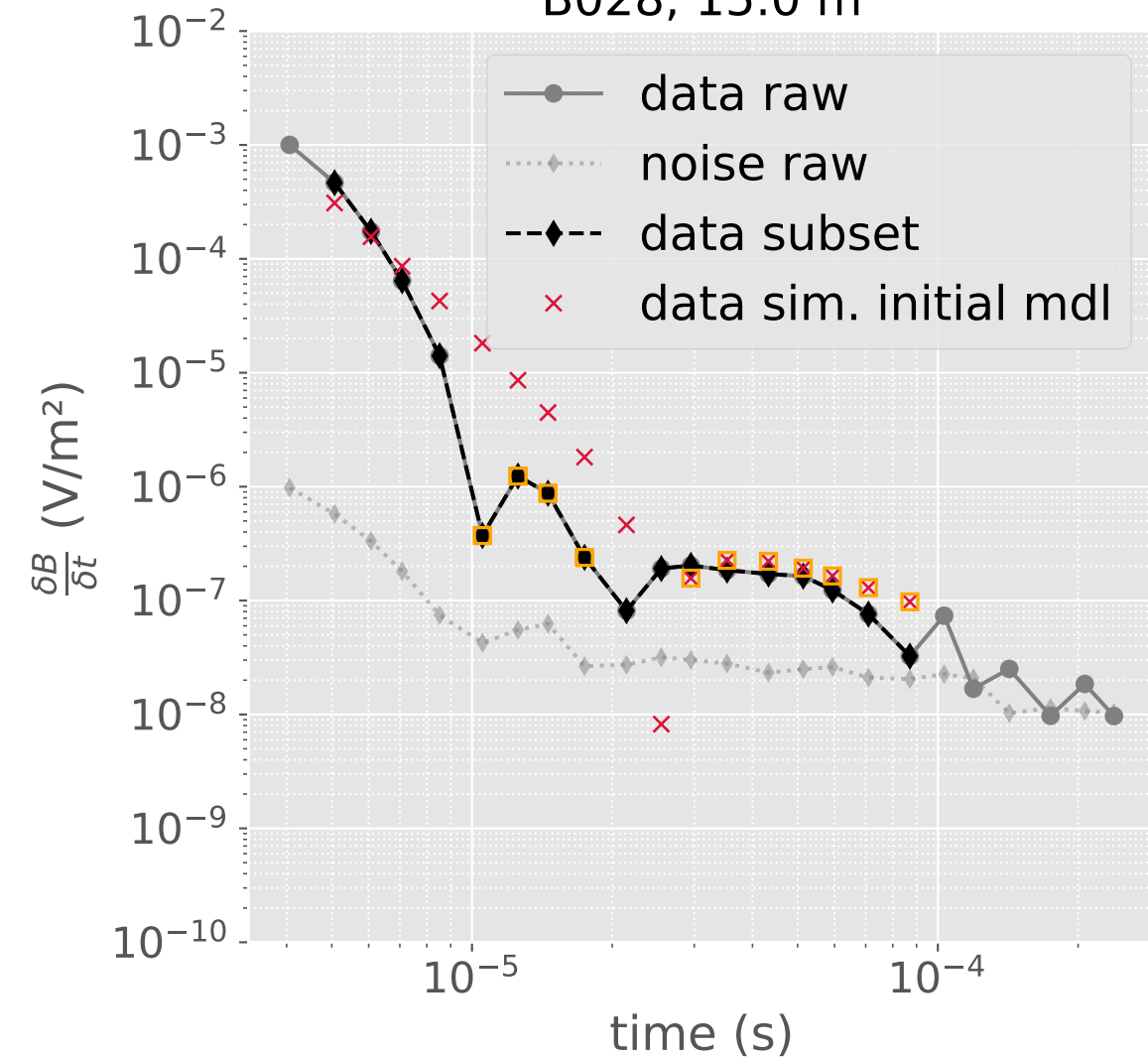
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 20.0%



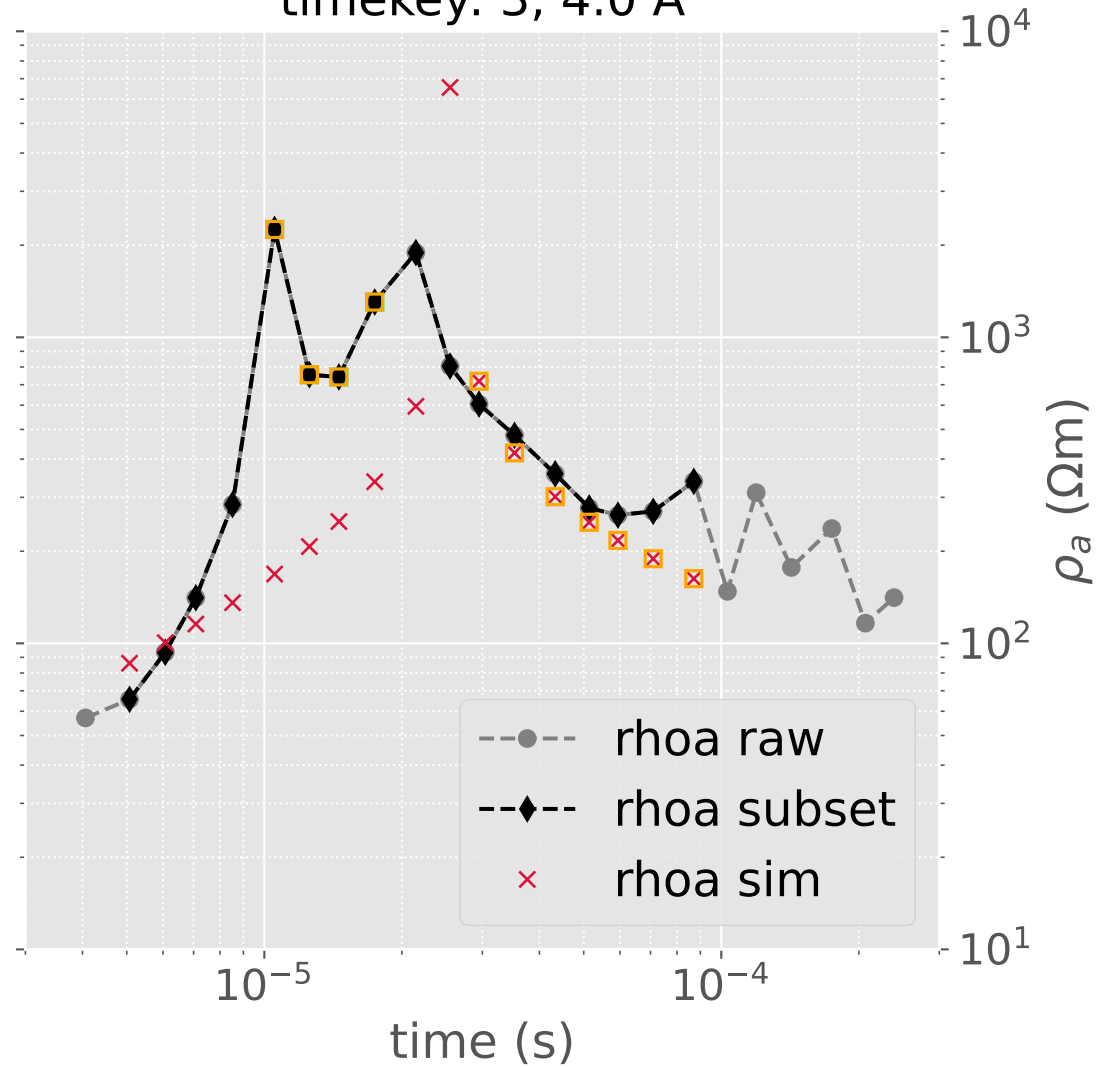




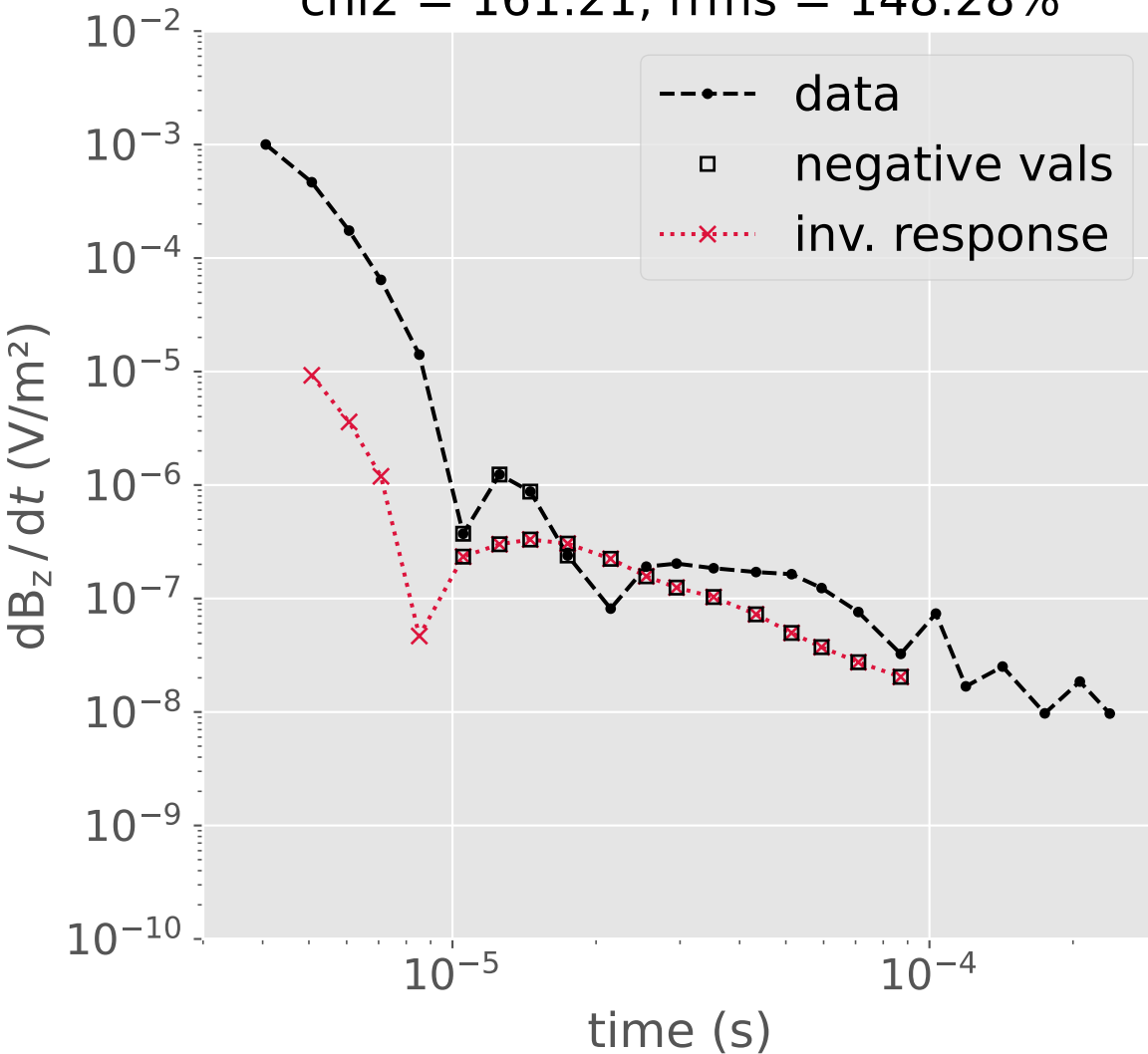
B028, 15.0 m



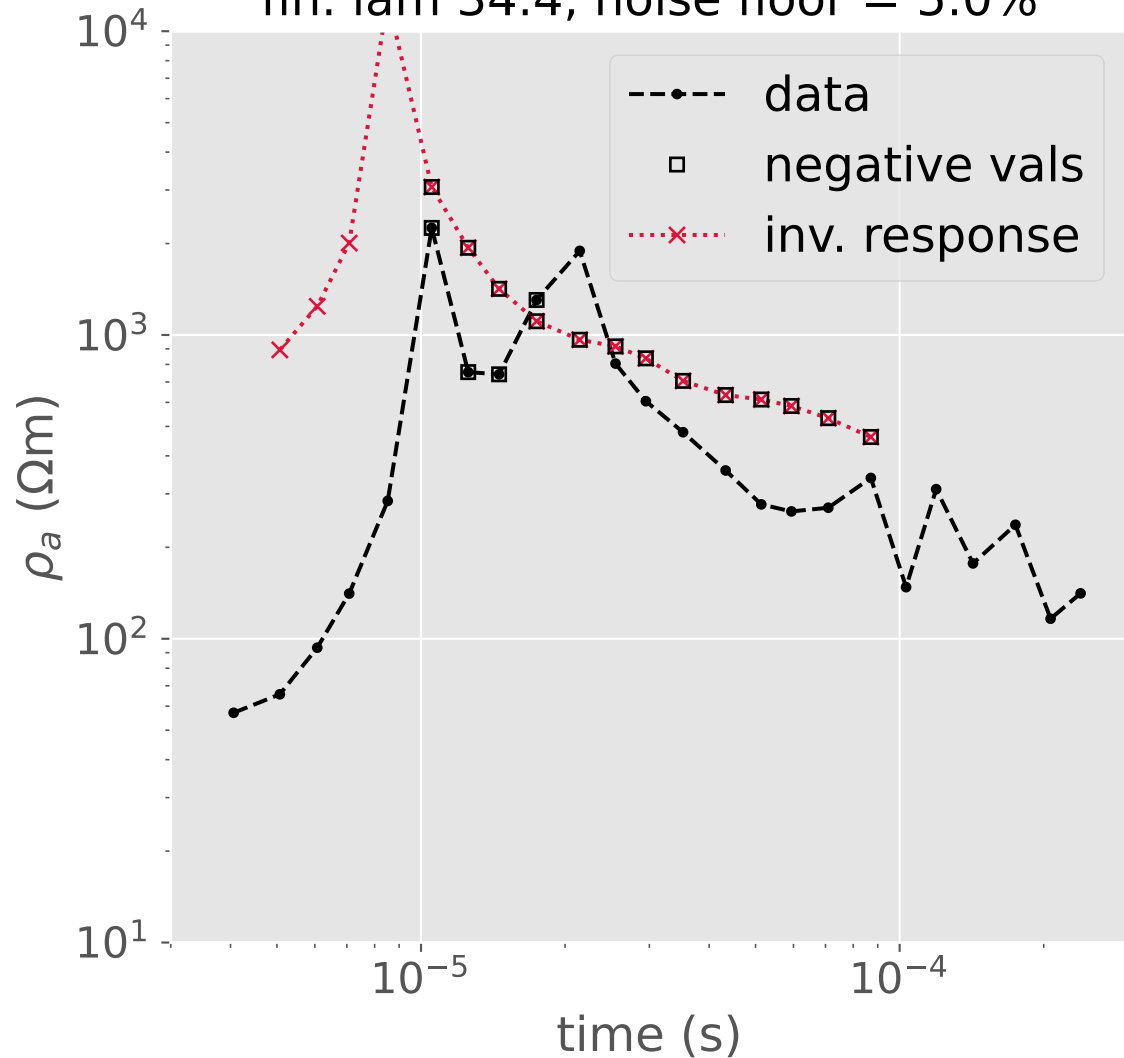
timekey: 3, 4.0 A

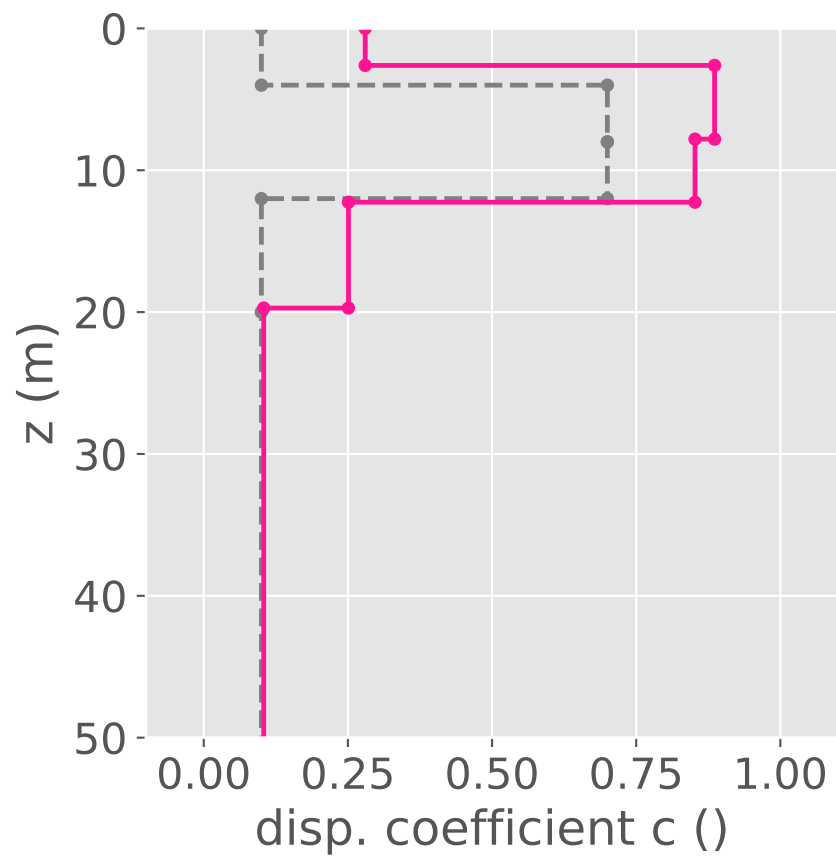
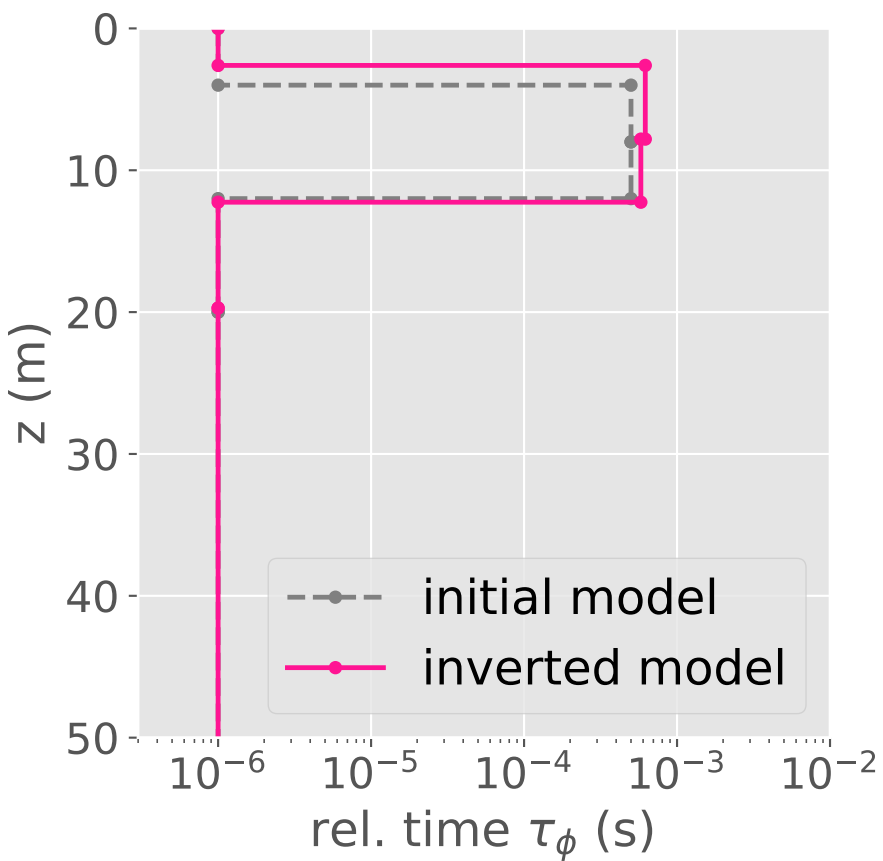
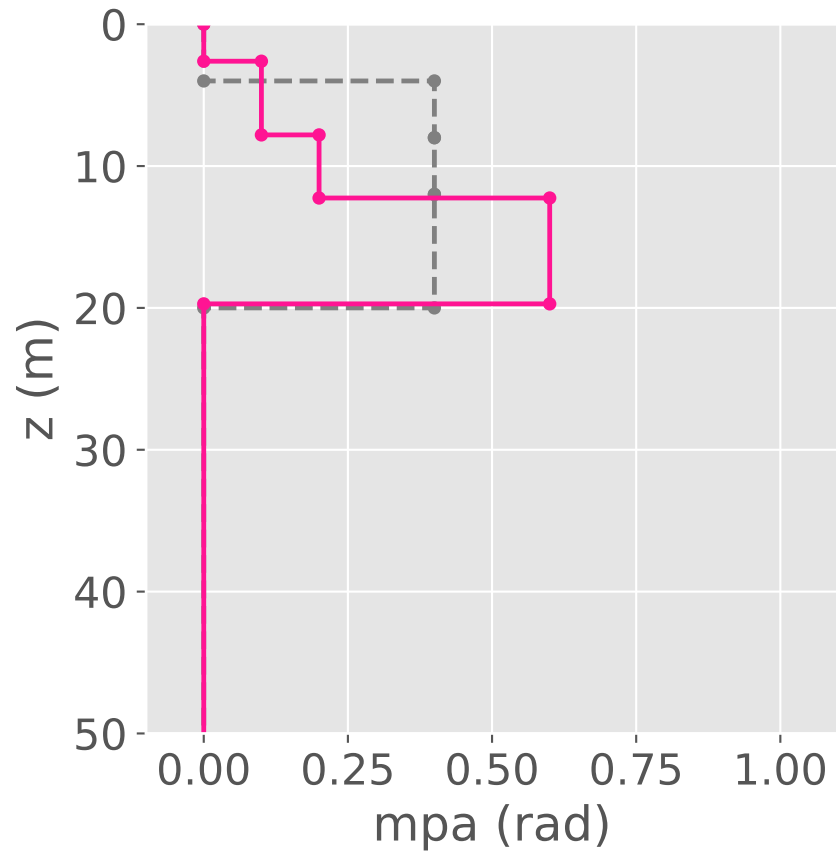
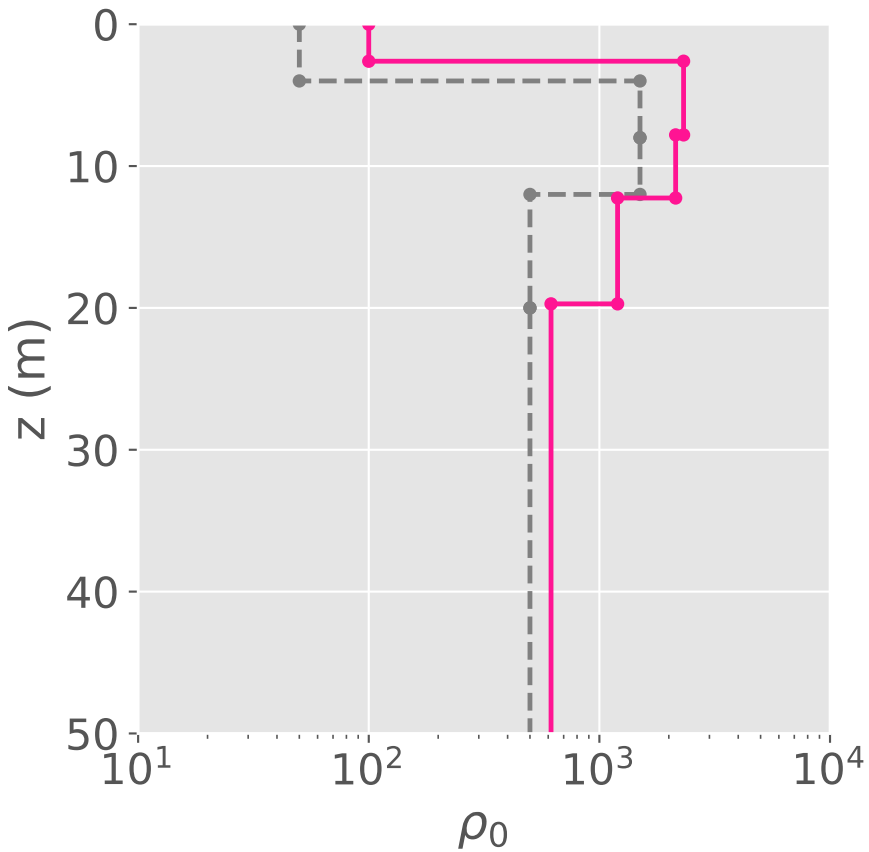


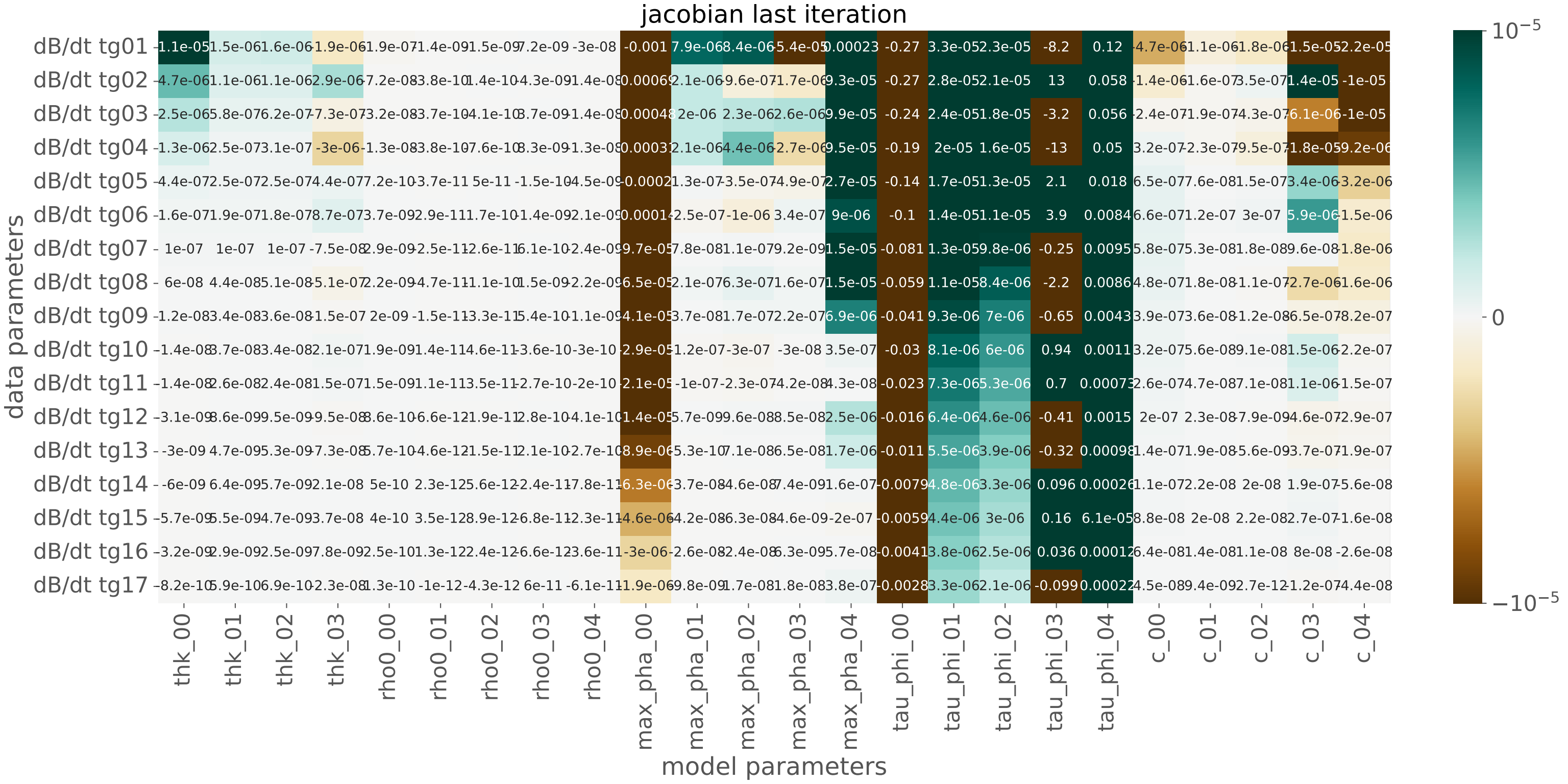
inv-run: 000, sndID: B028
chi2 = 161.21, rrms = 148.28%



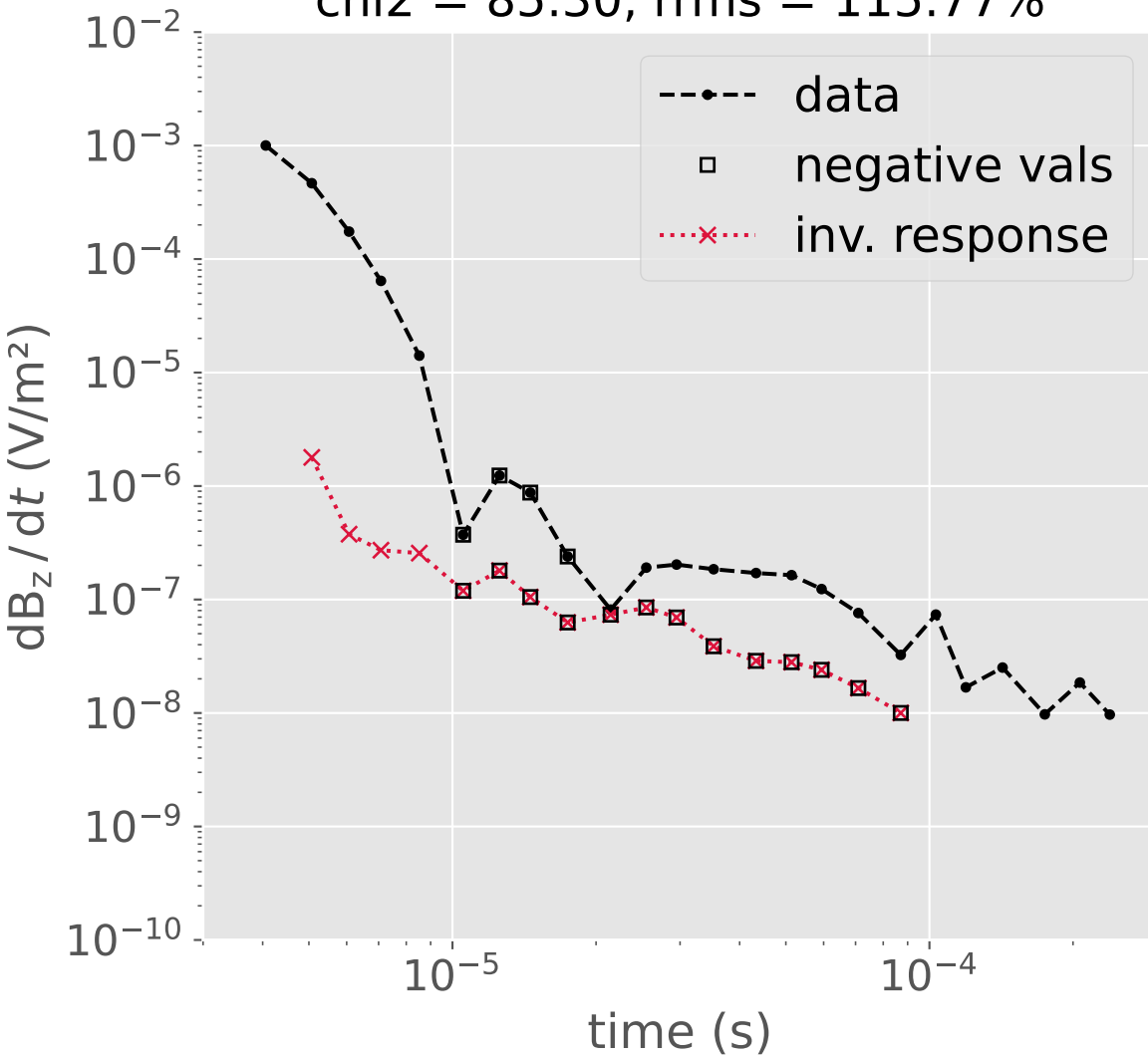
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 5.0%



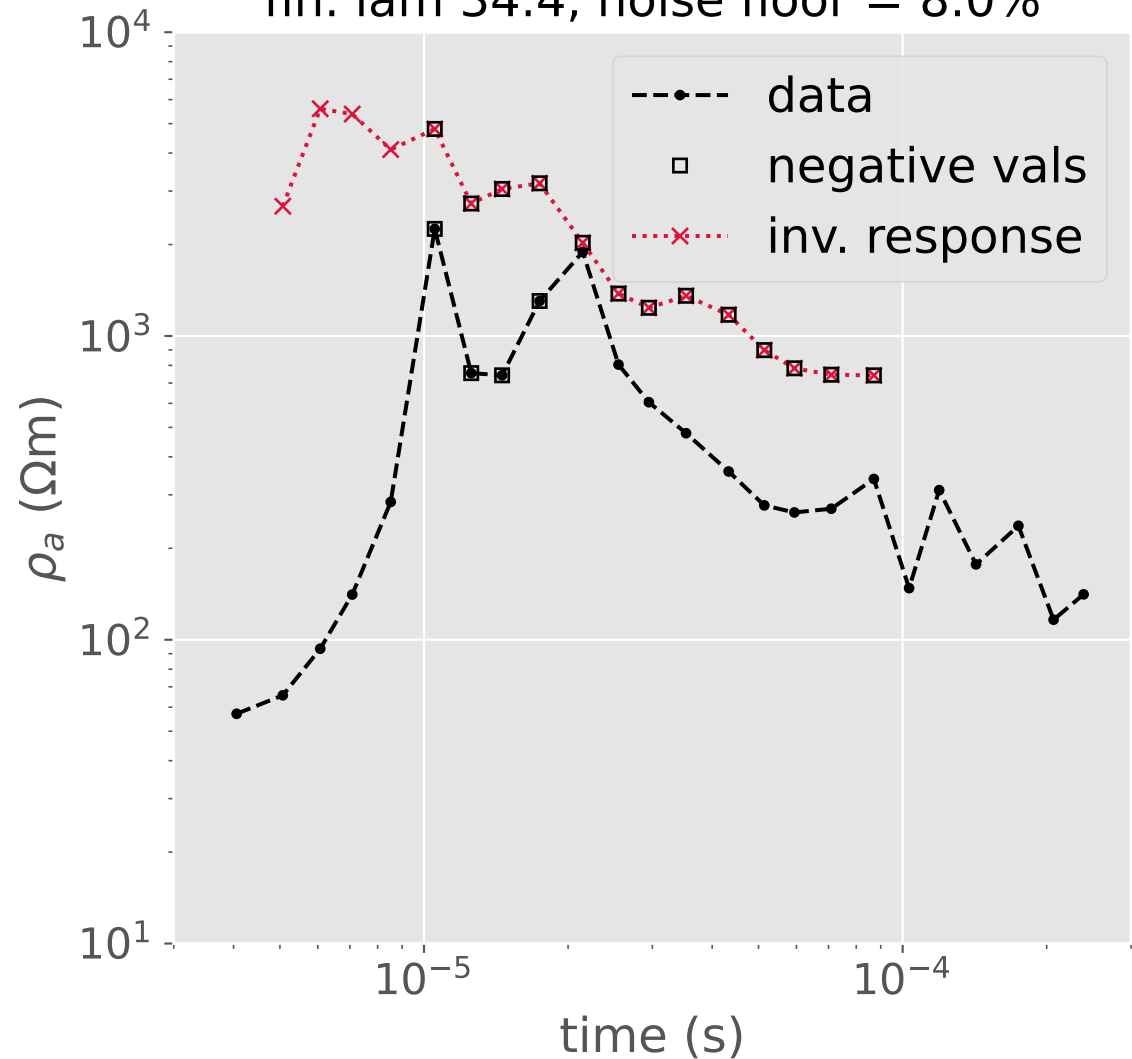


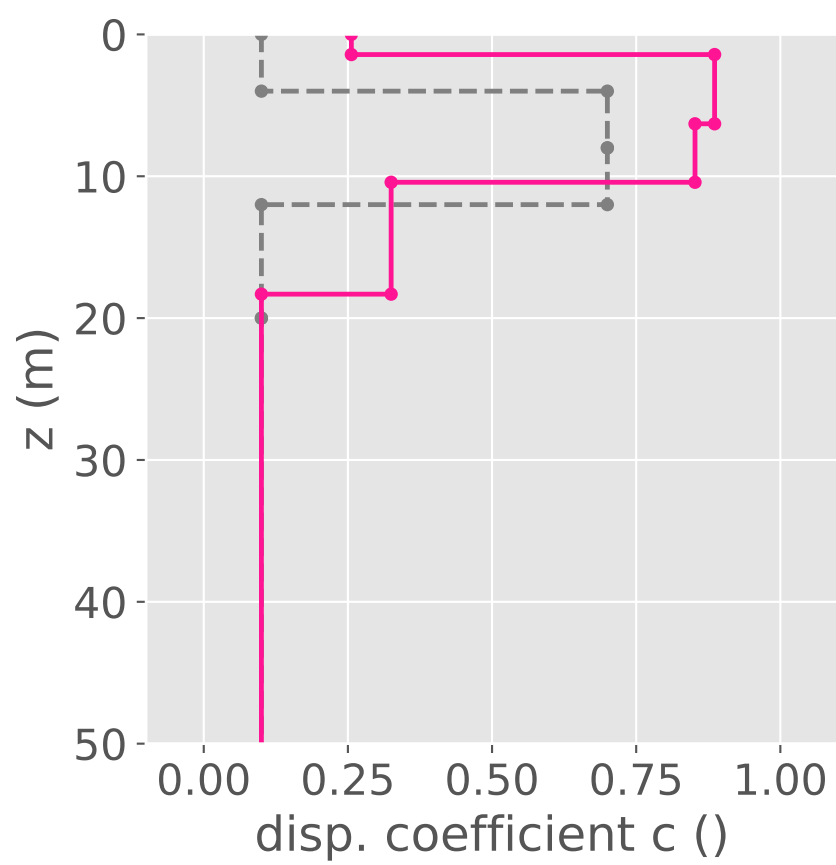
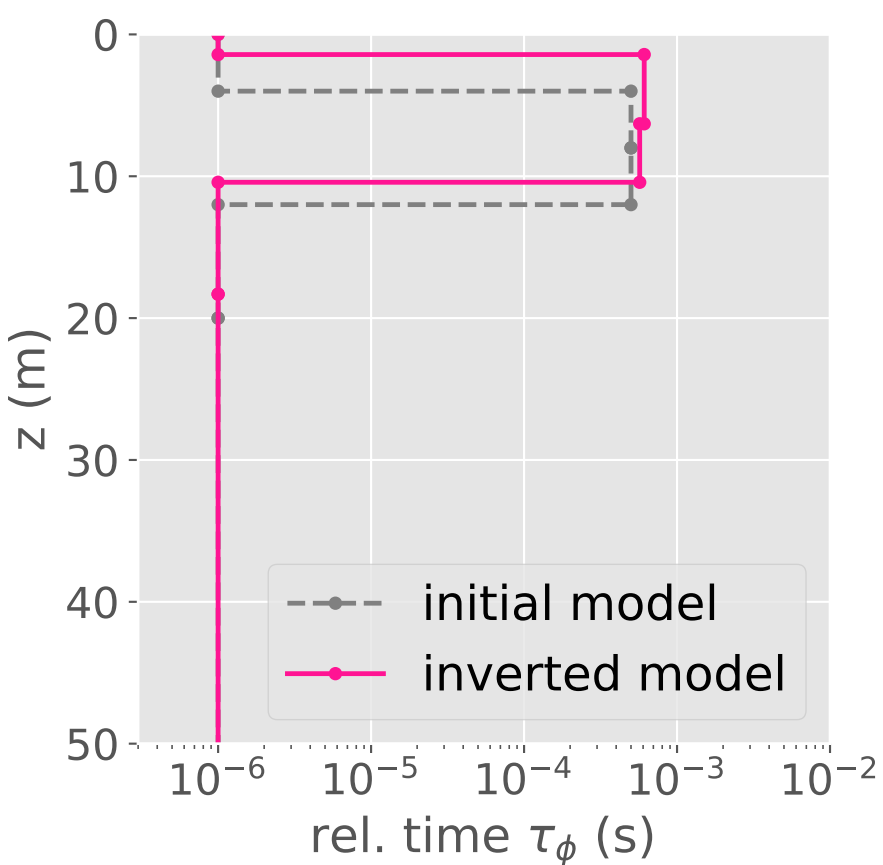
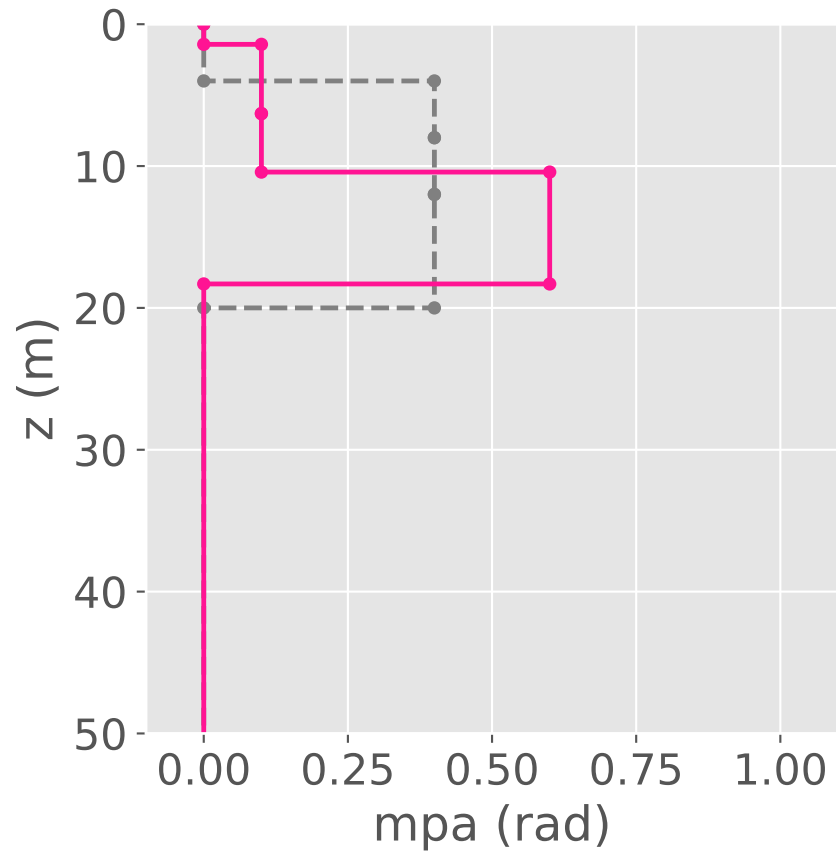
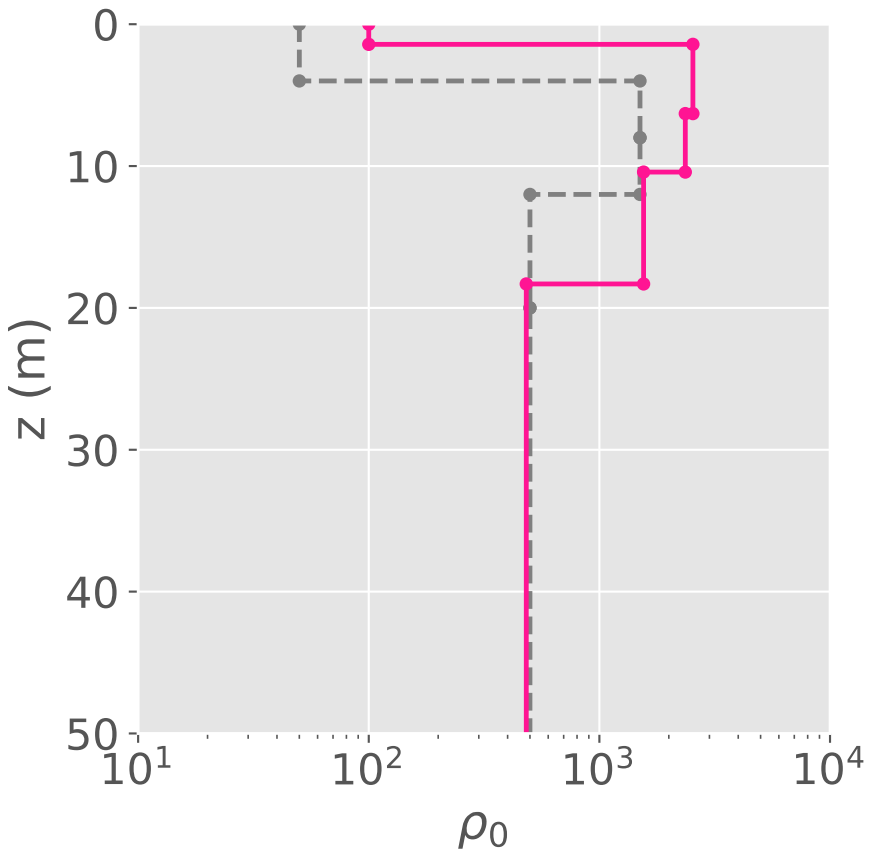


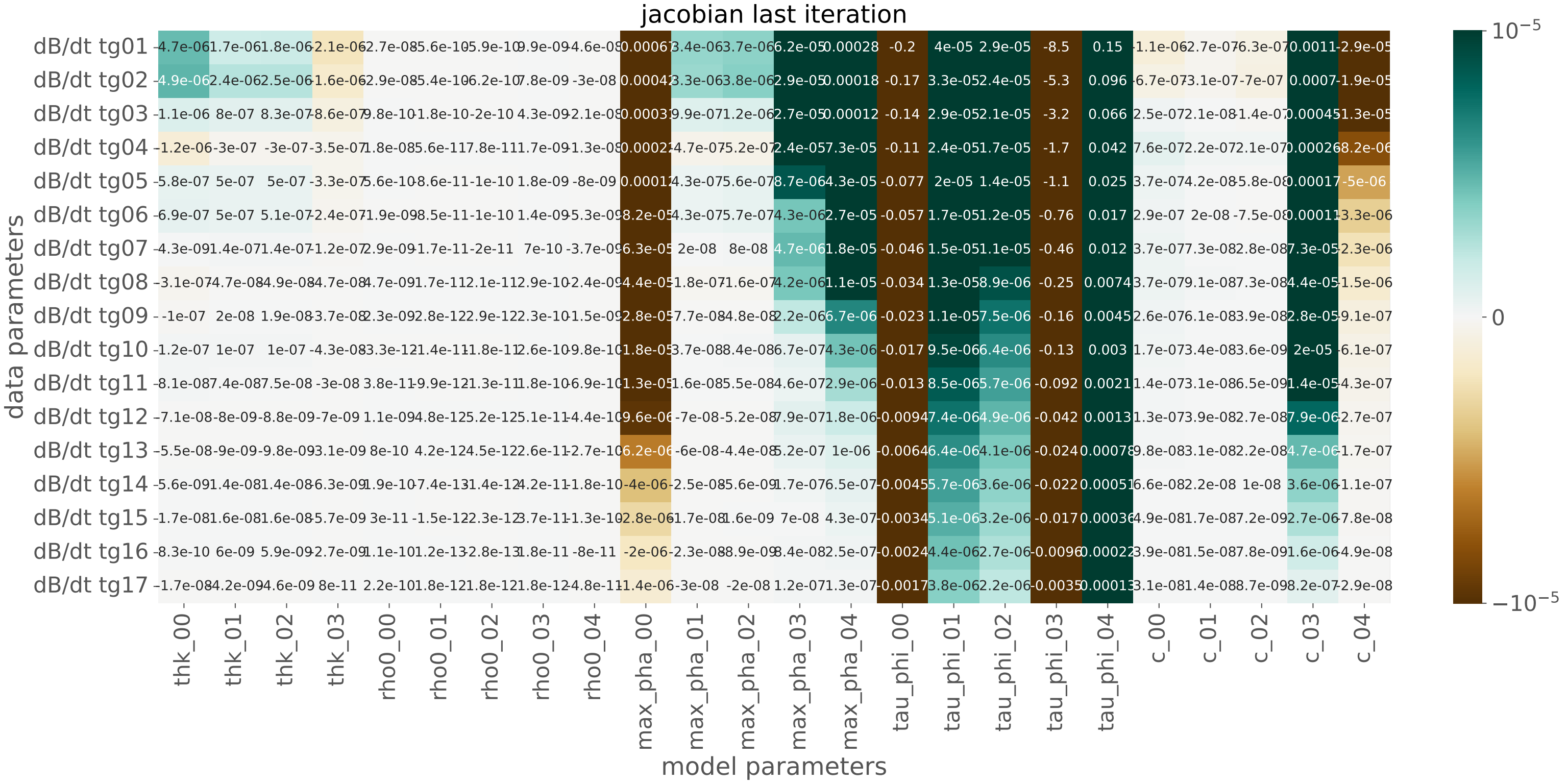
inv-run: 001, sndID: B028
chi2 = 85.30, rrms = 115.77%



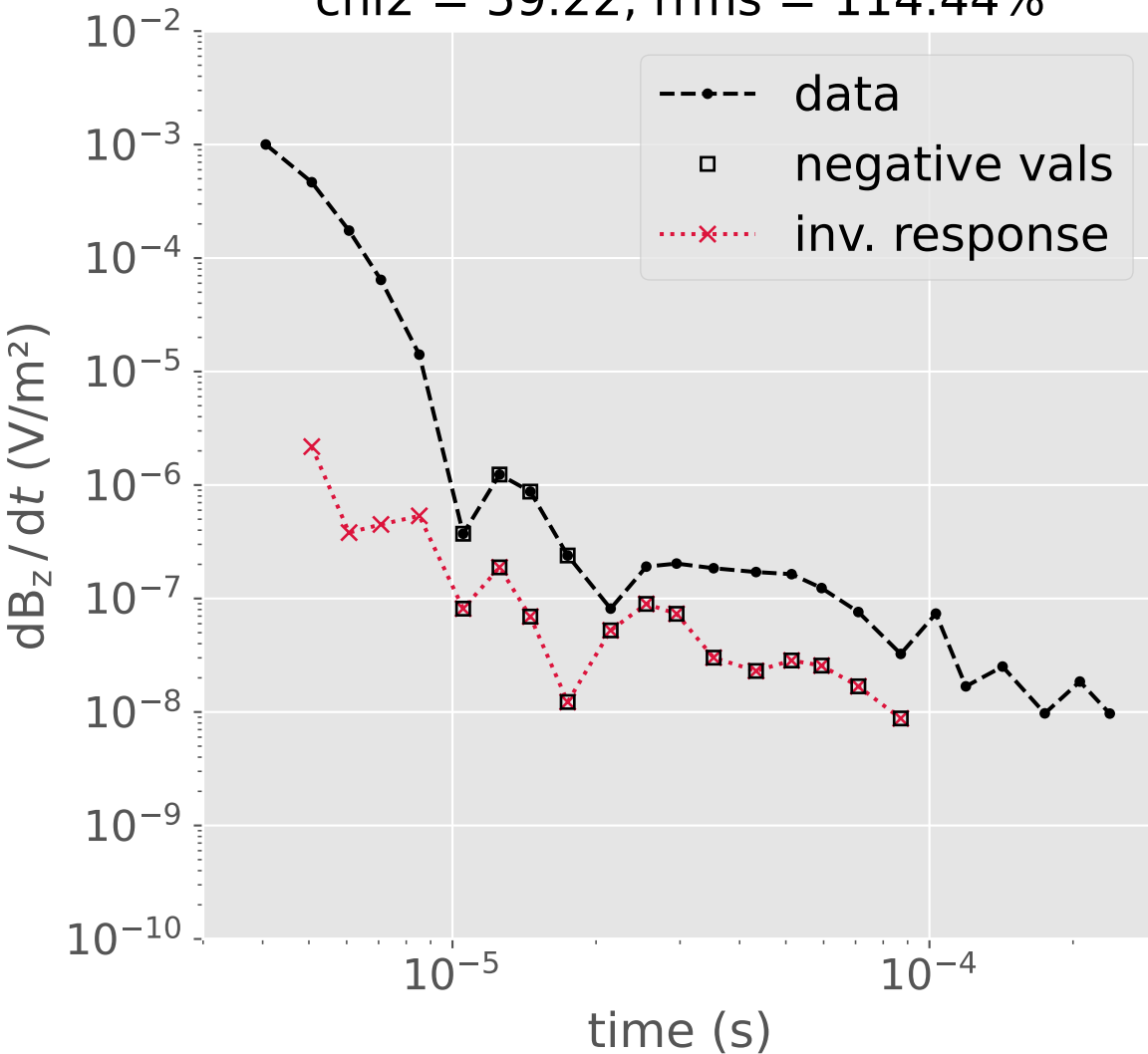
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 8.0%



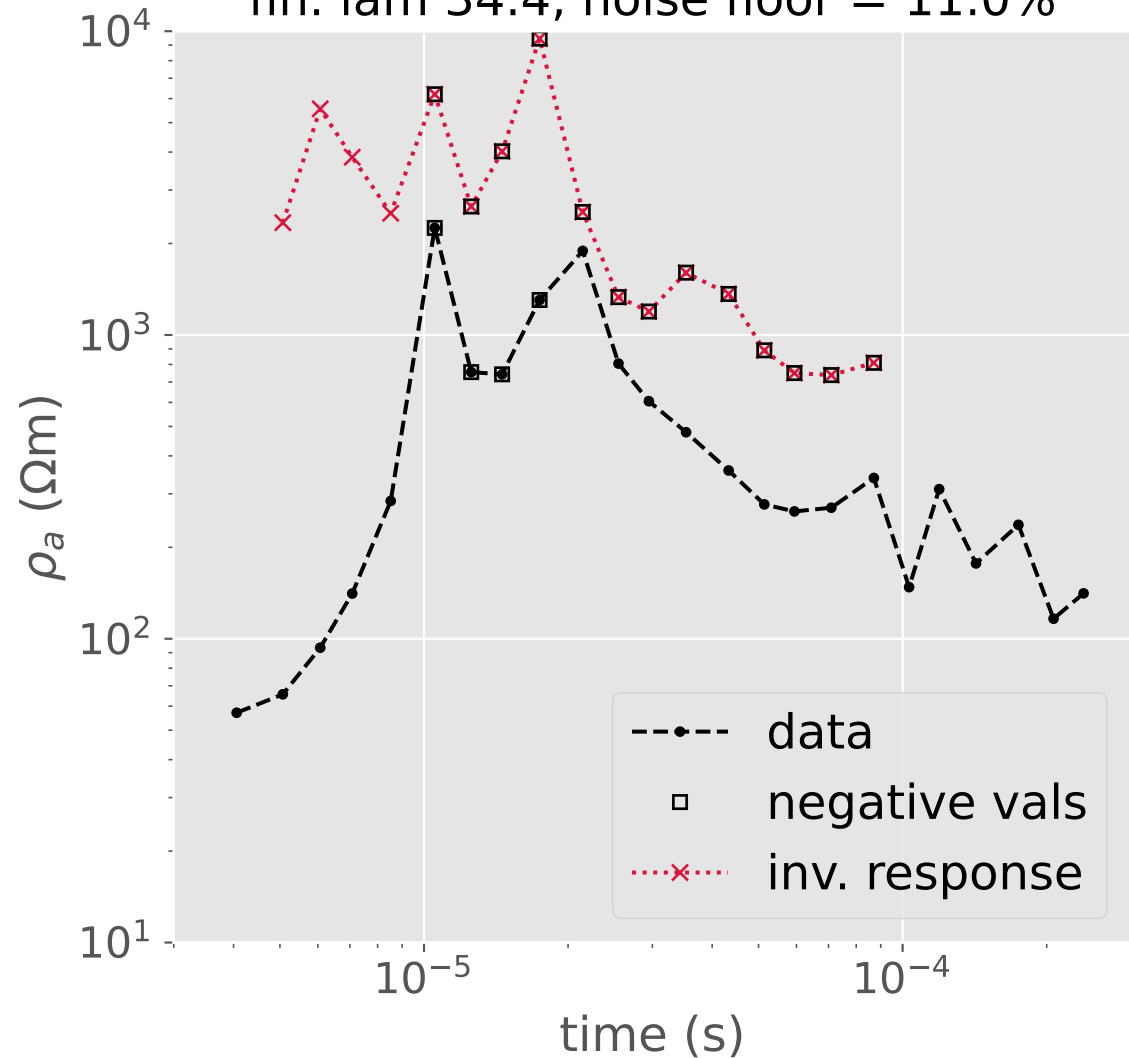


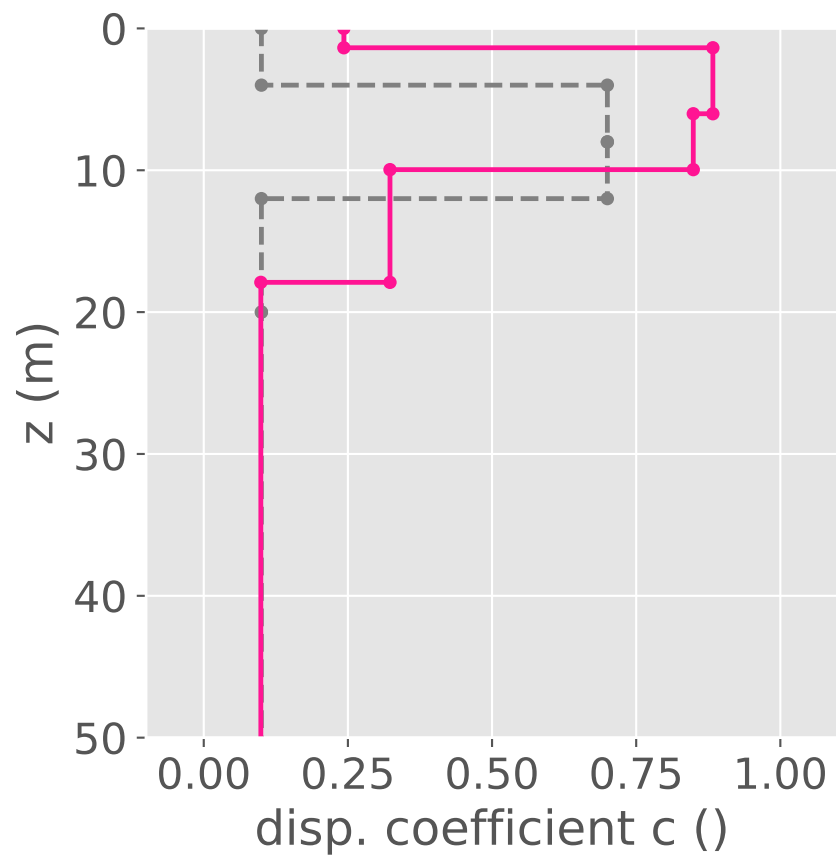
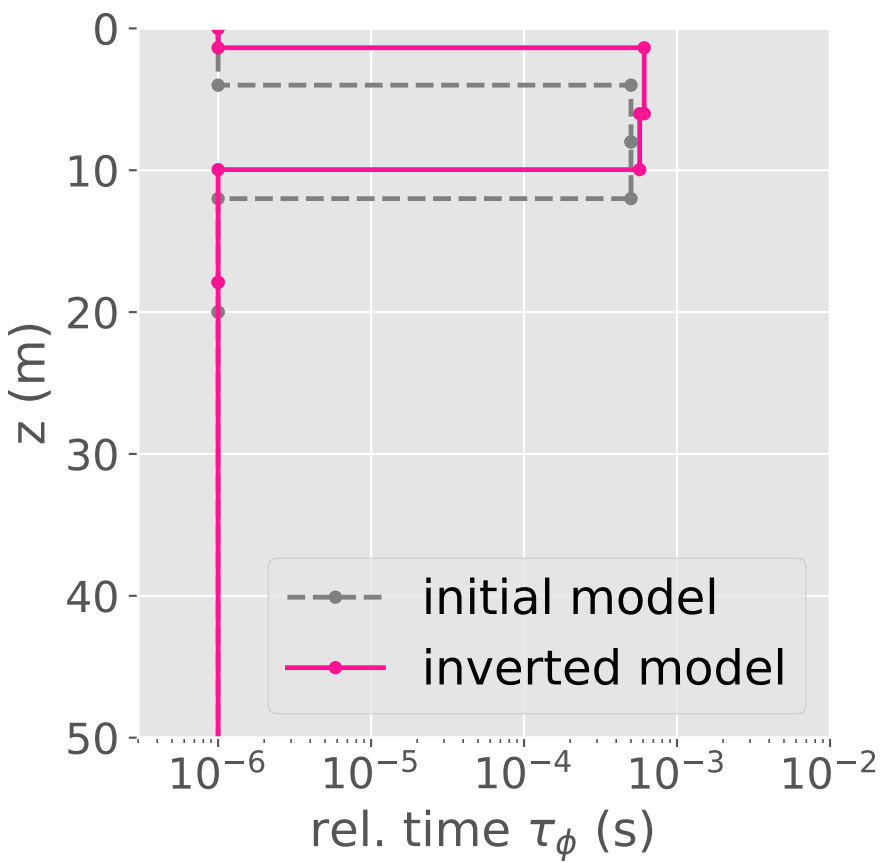
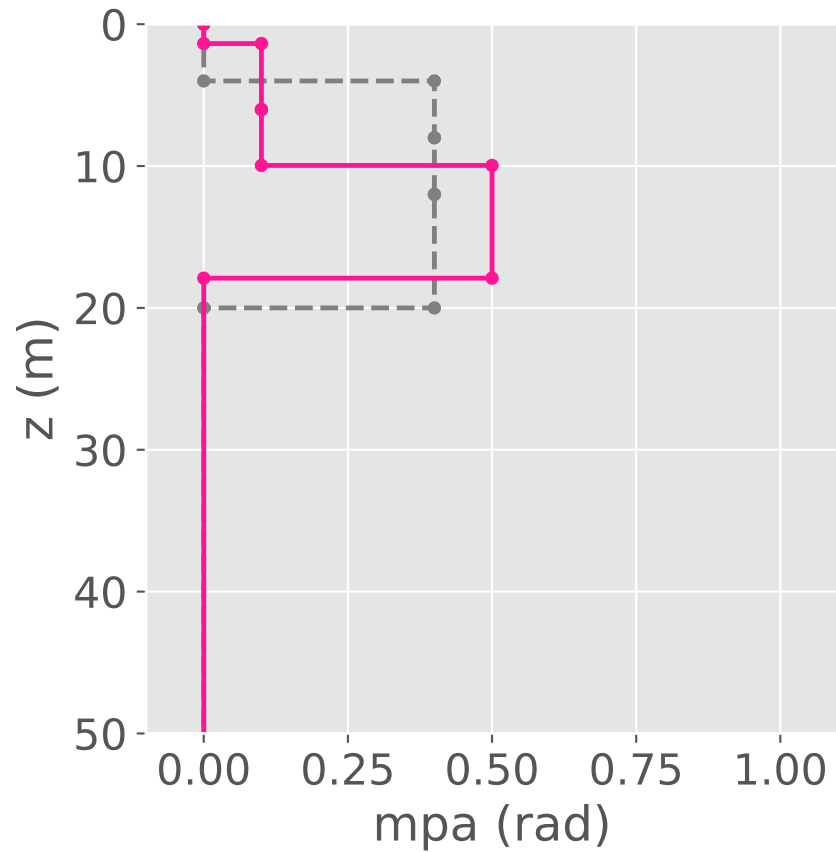
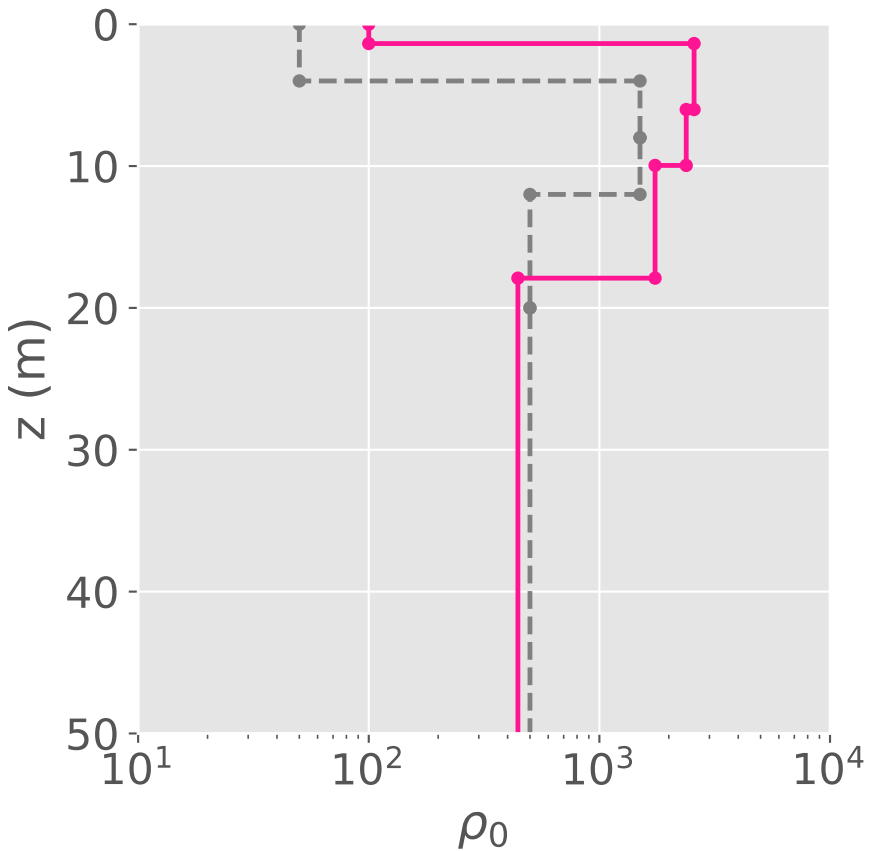


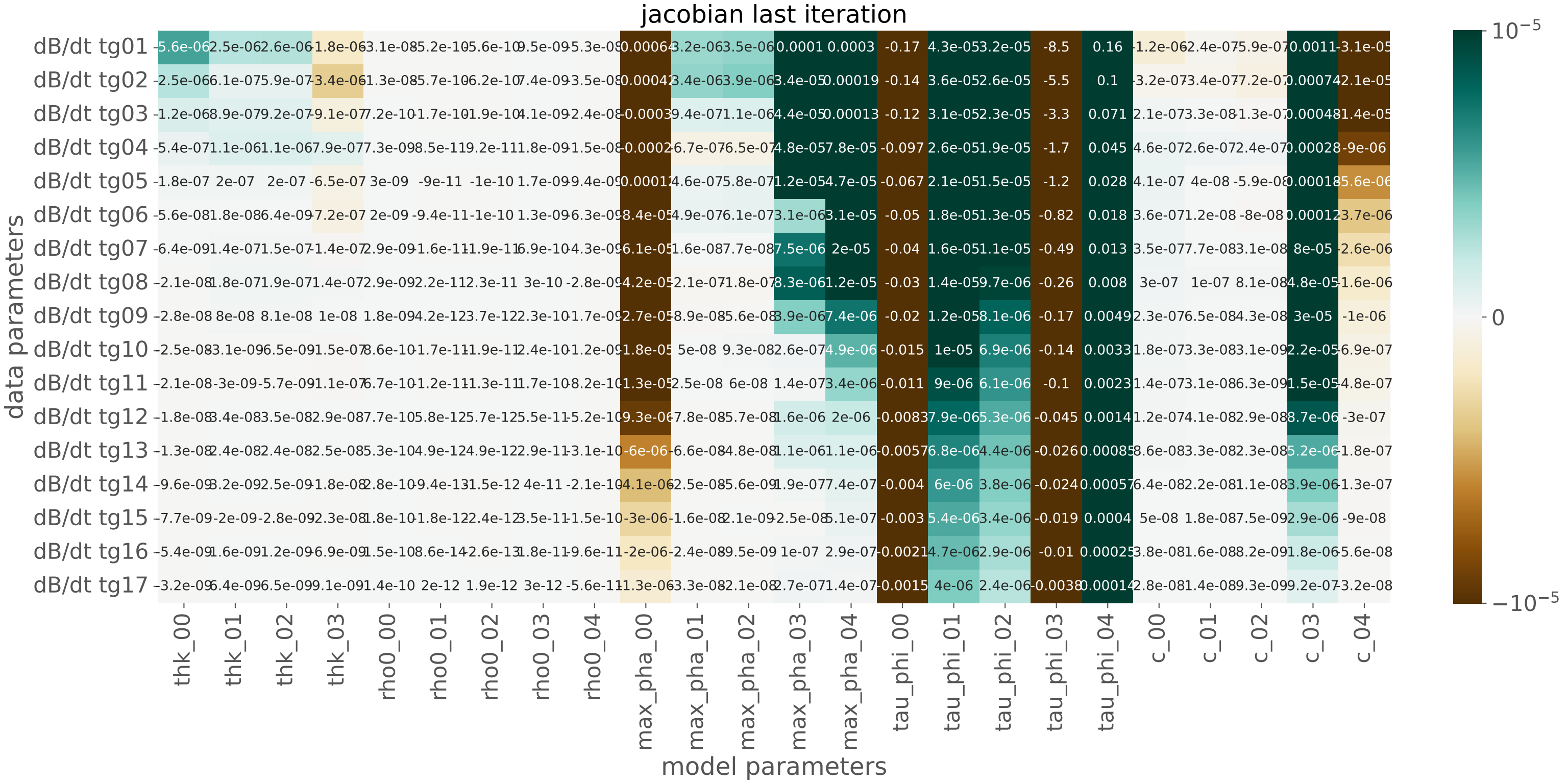
inv-run: 002, sndID: B028
chi2 = 59.22, rrms = 114.44%



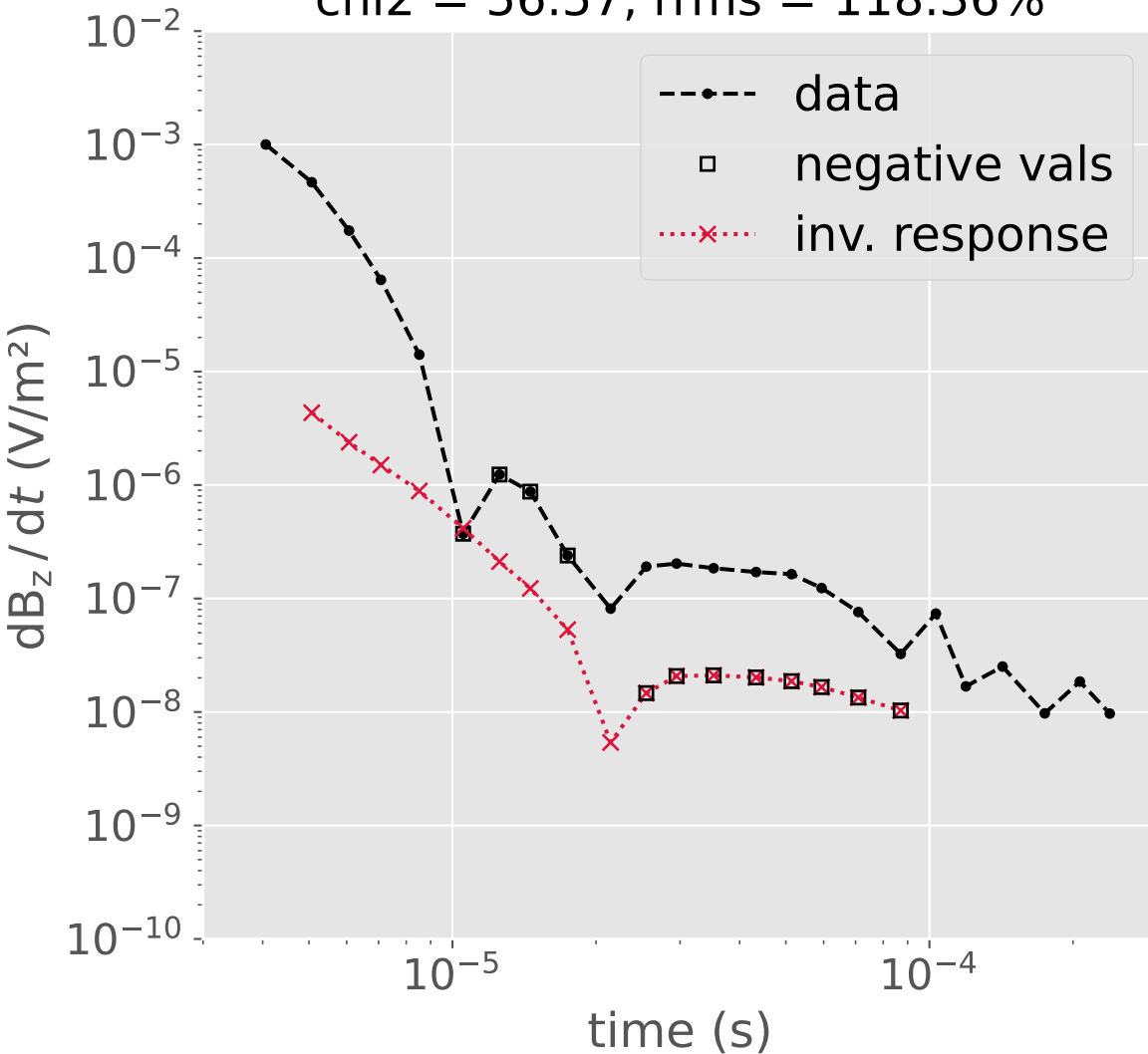
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 11.0%



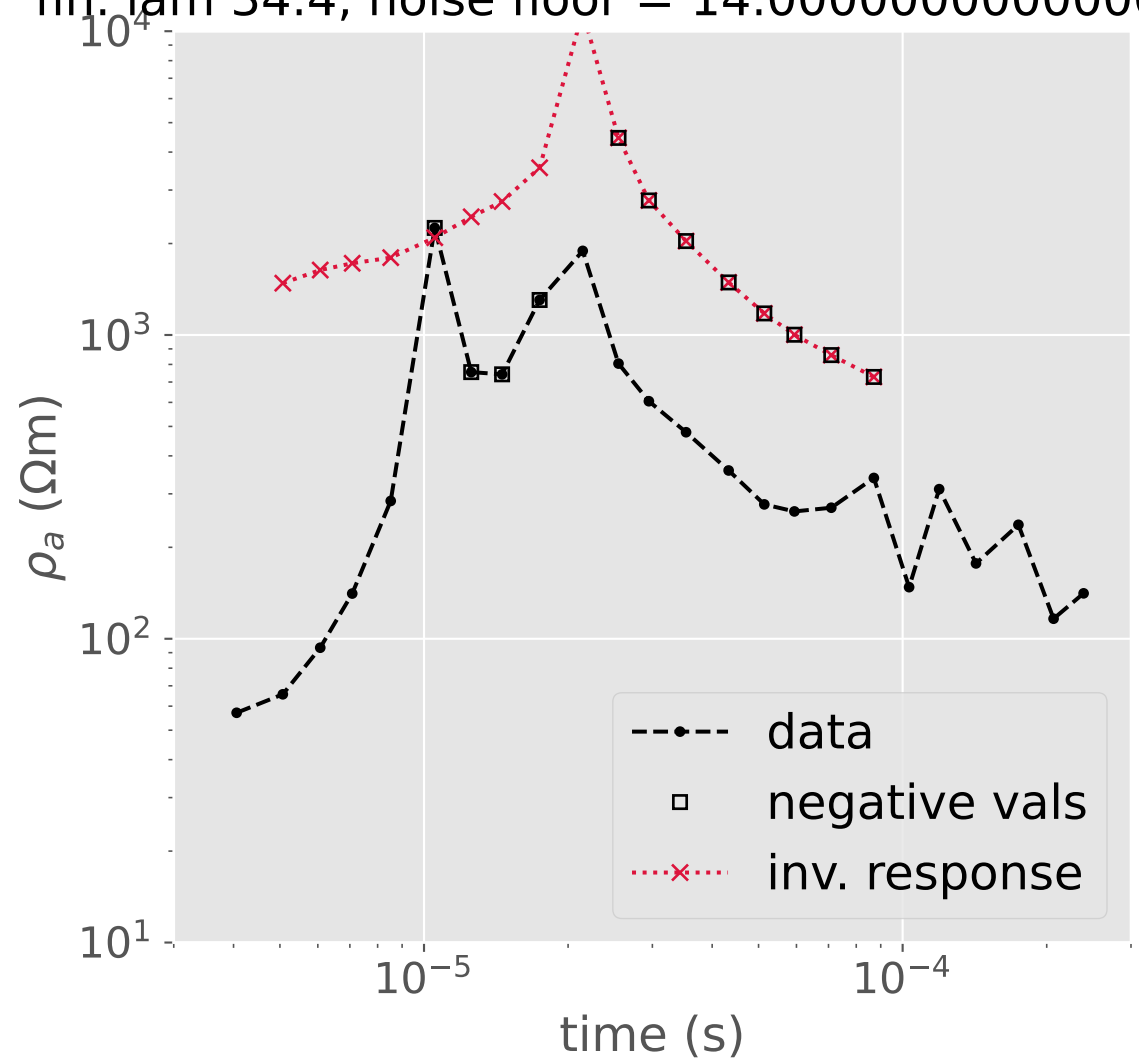


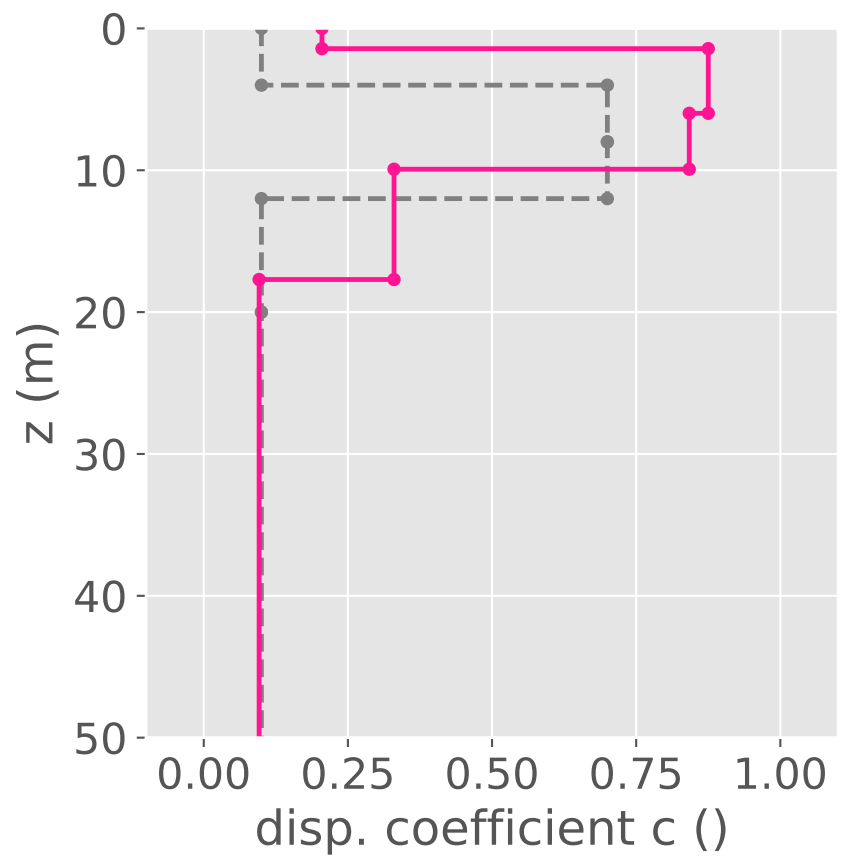
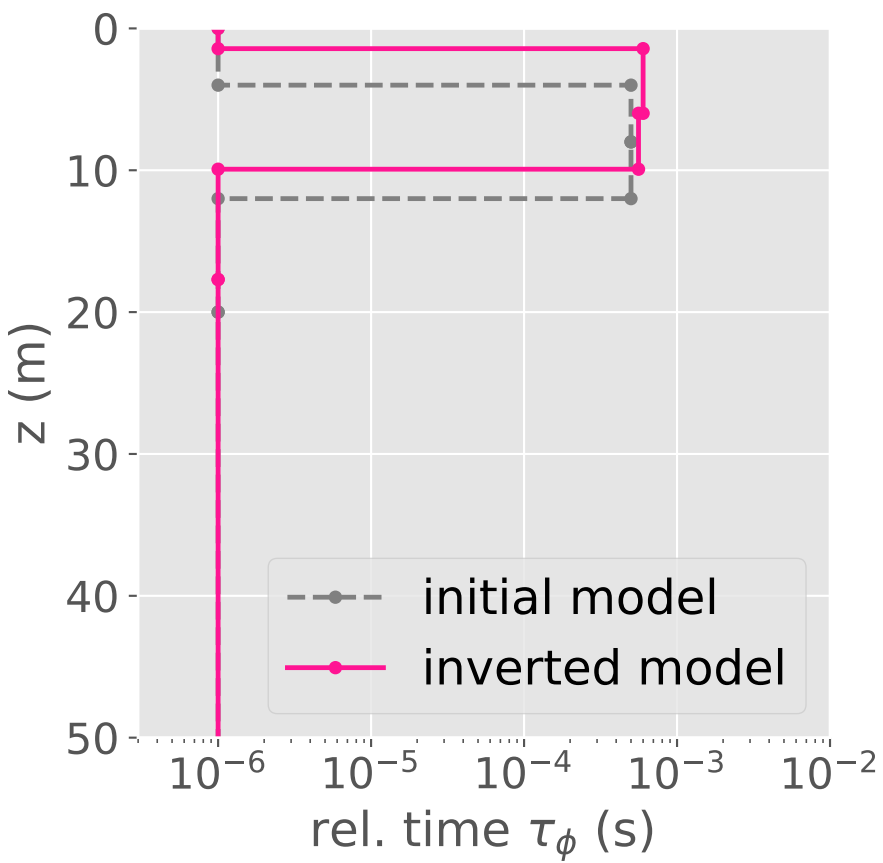
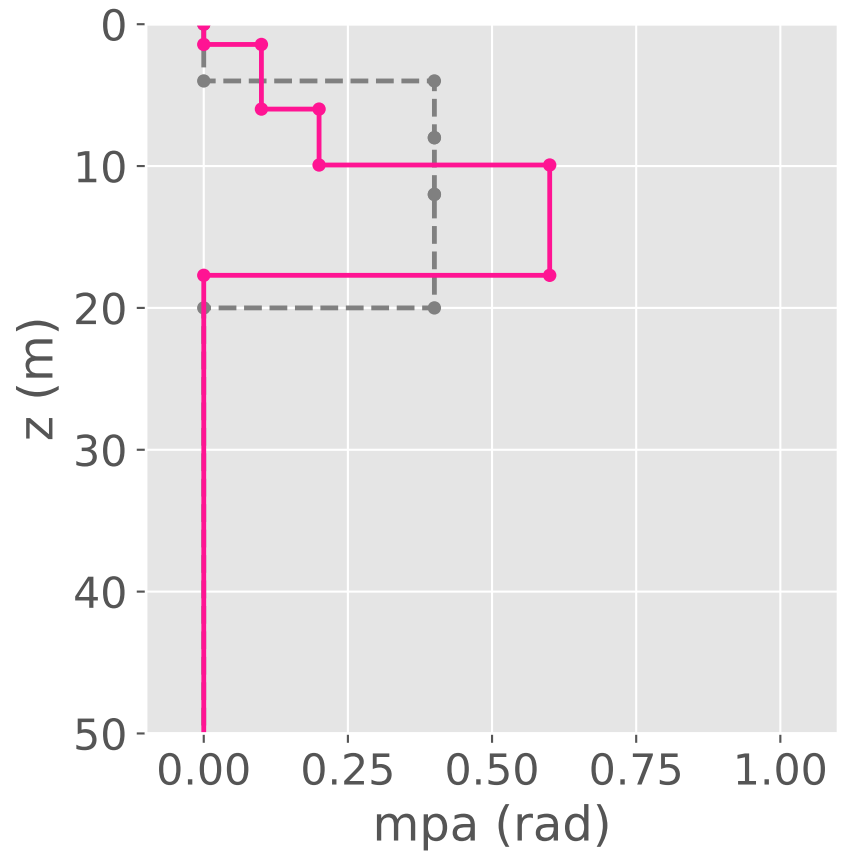
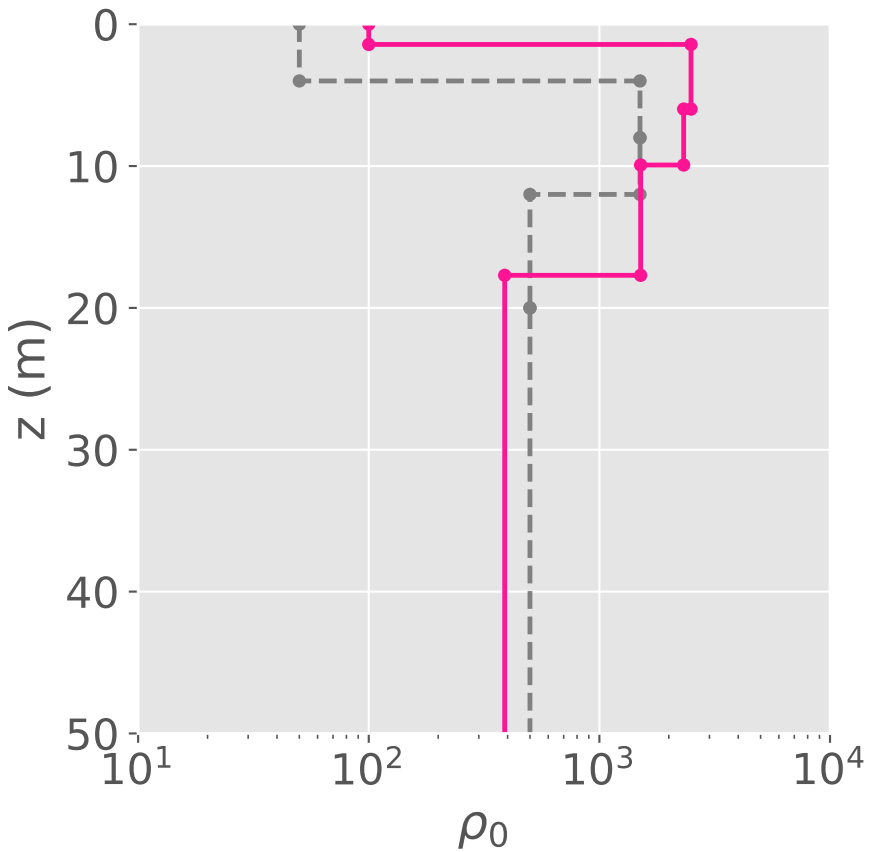


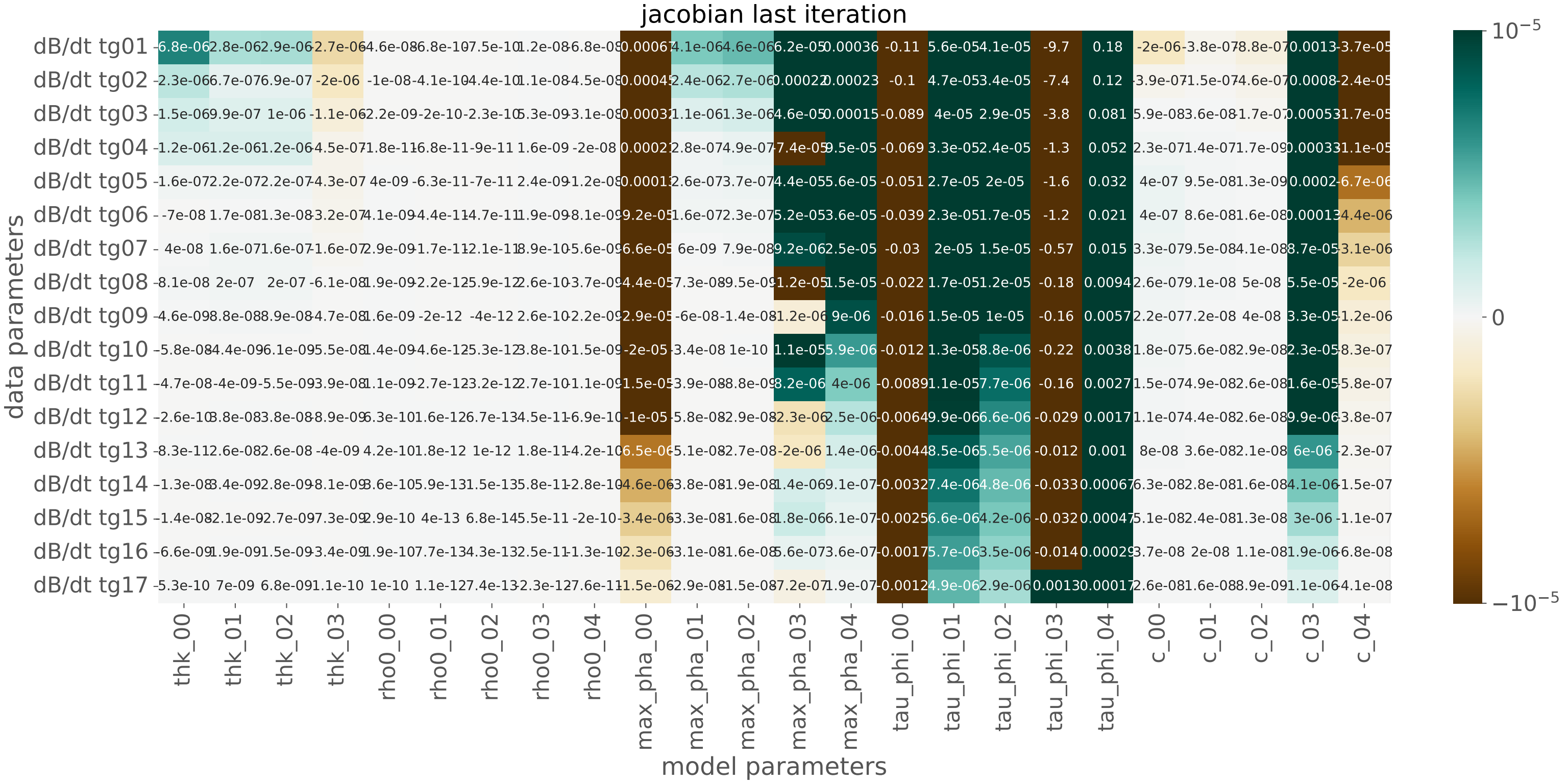
inv-run: 003, sndID: B028
chi2 = 56.57, rrms = 118.36%



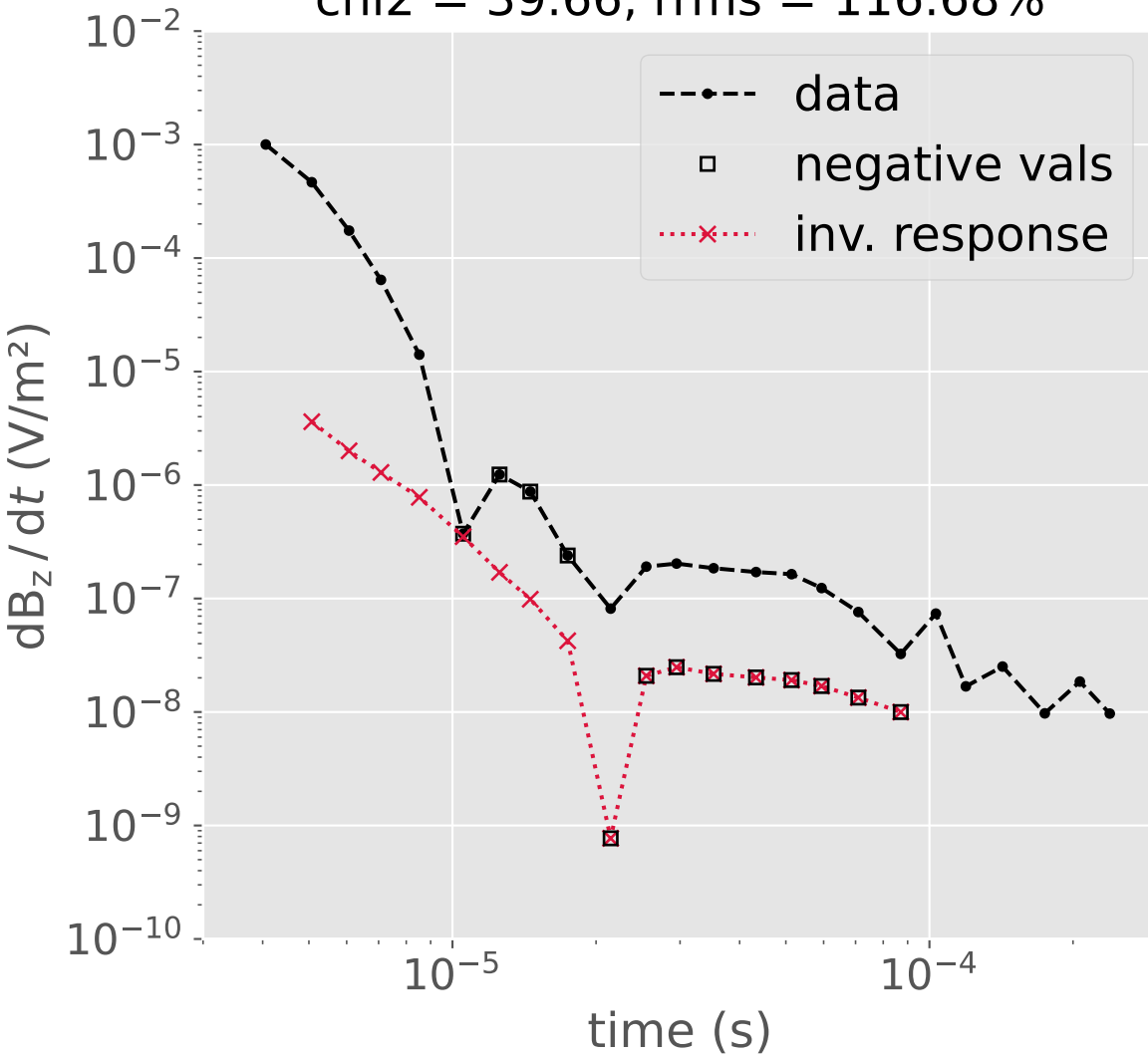
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 14.000000000000000



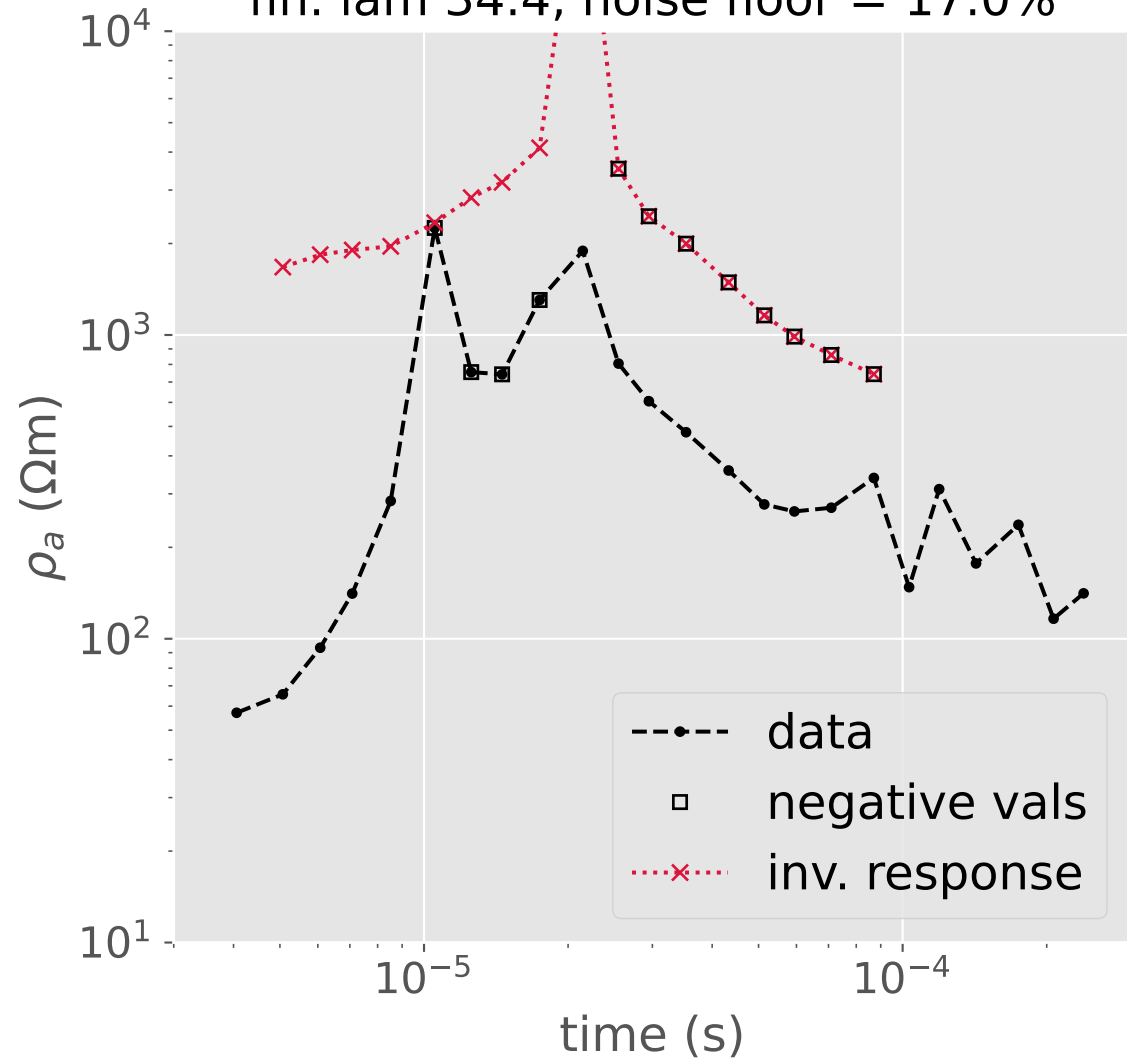


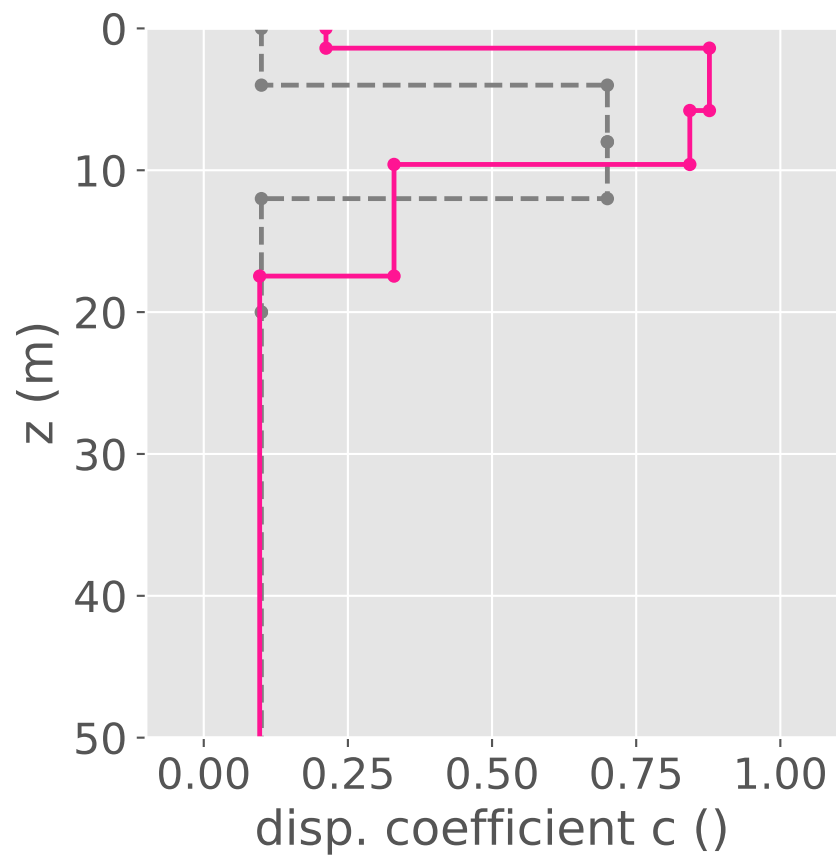
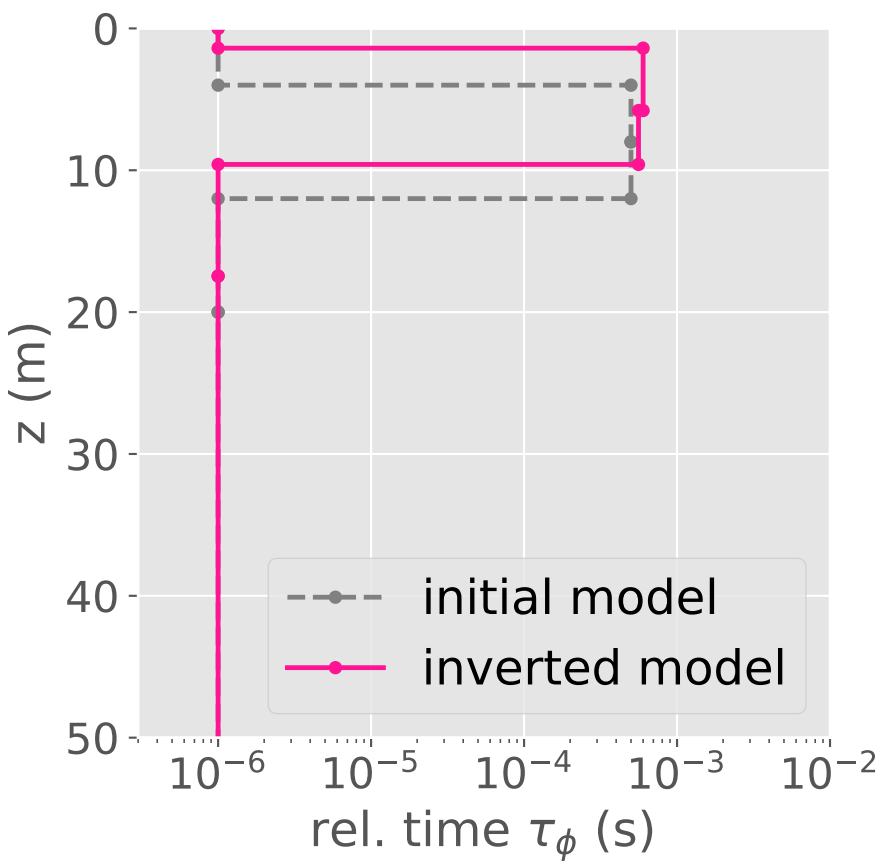
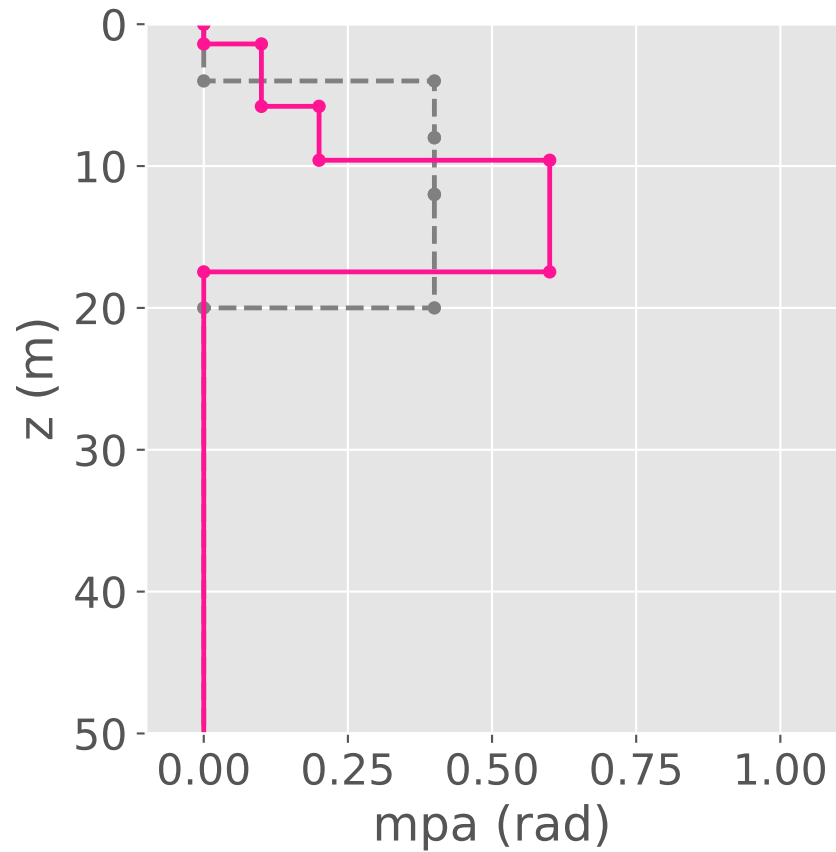
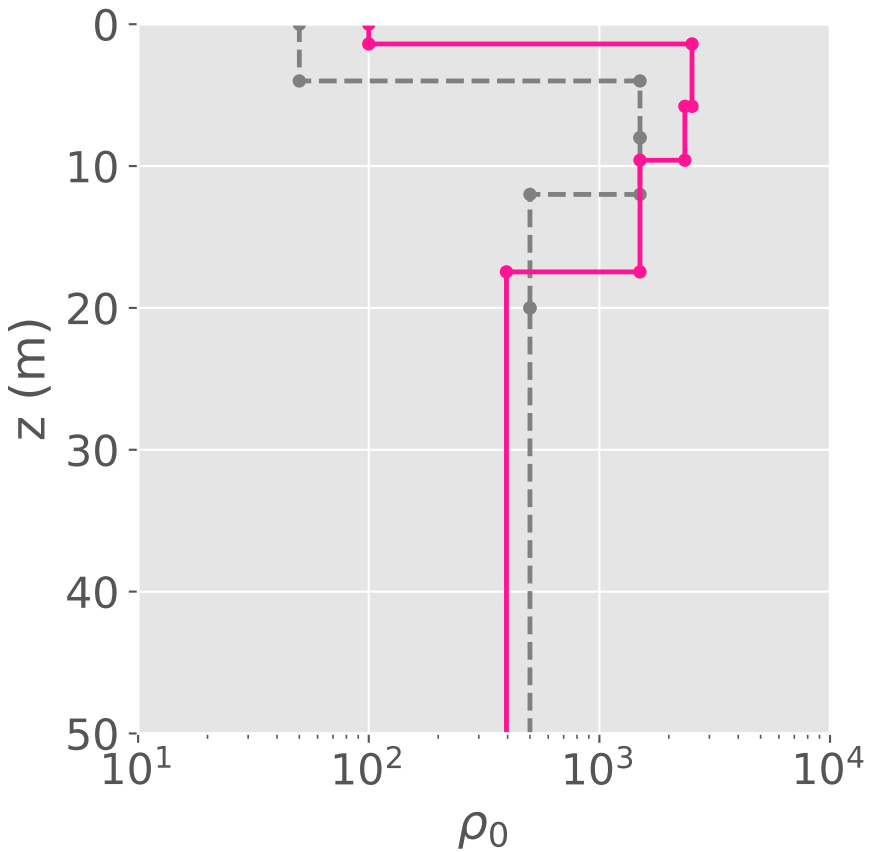


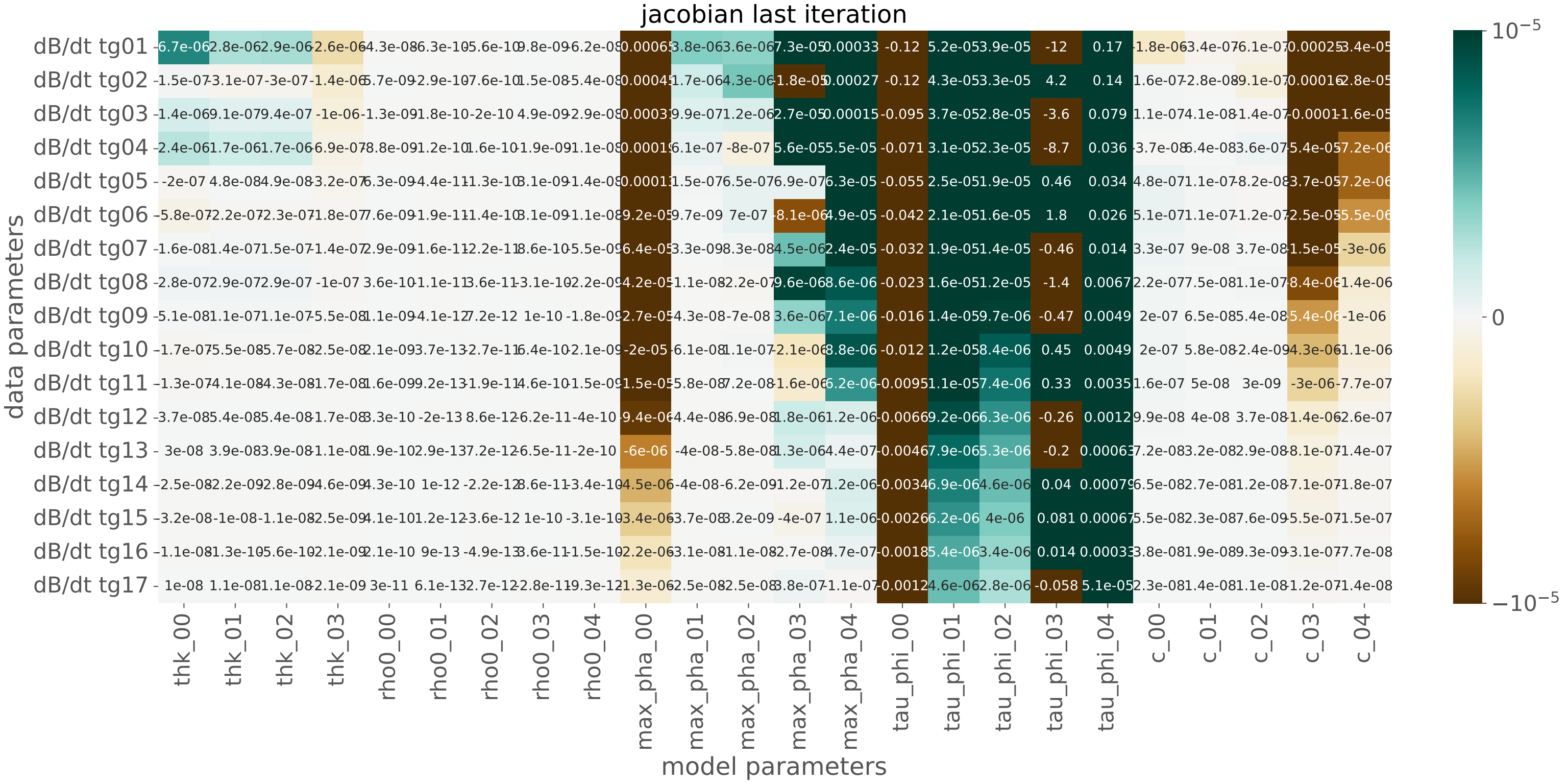
inv-run: 004, sndID: B028
chi2 = 39.66, rrms = 116.68%



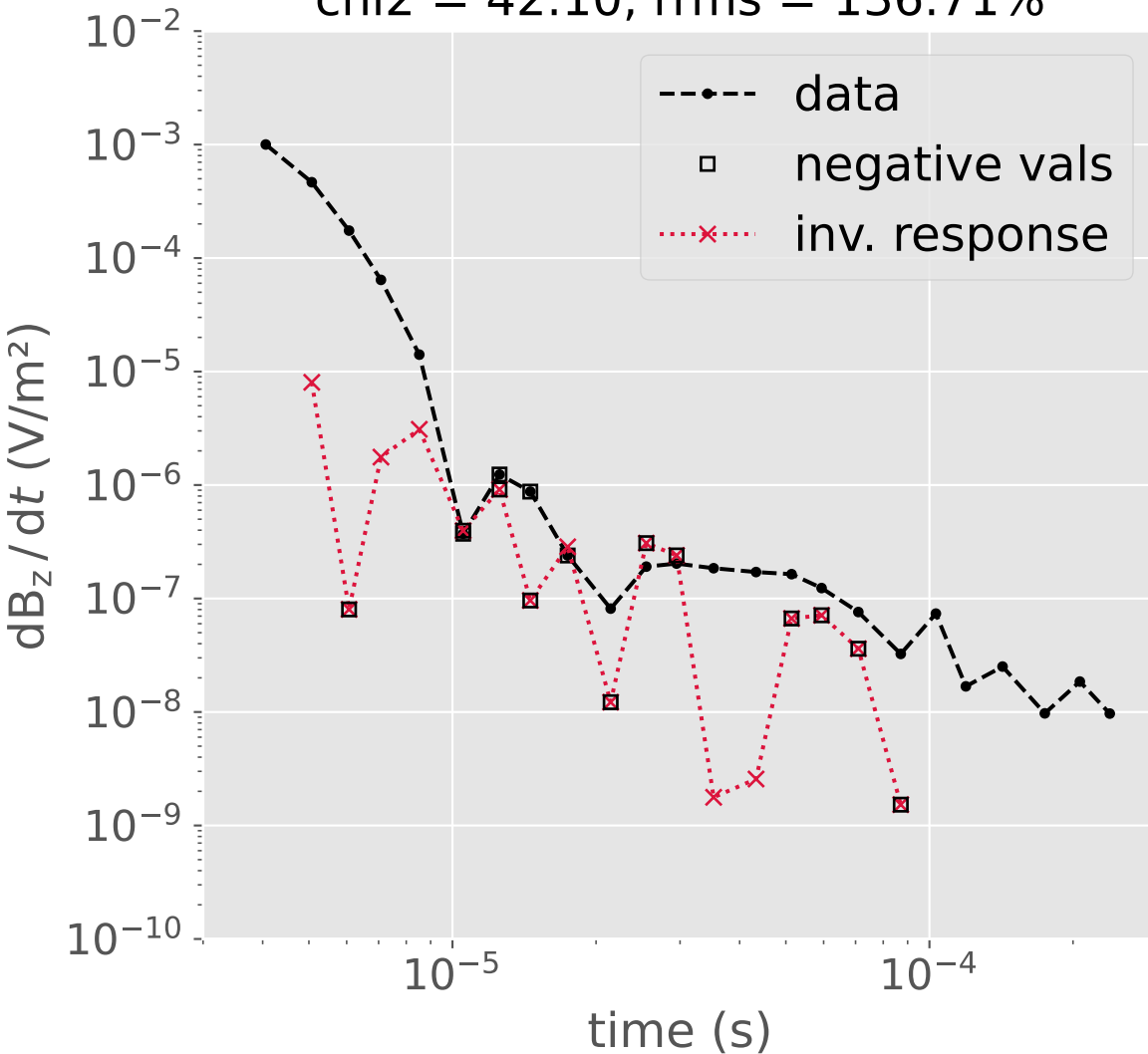
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 17.0%



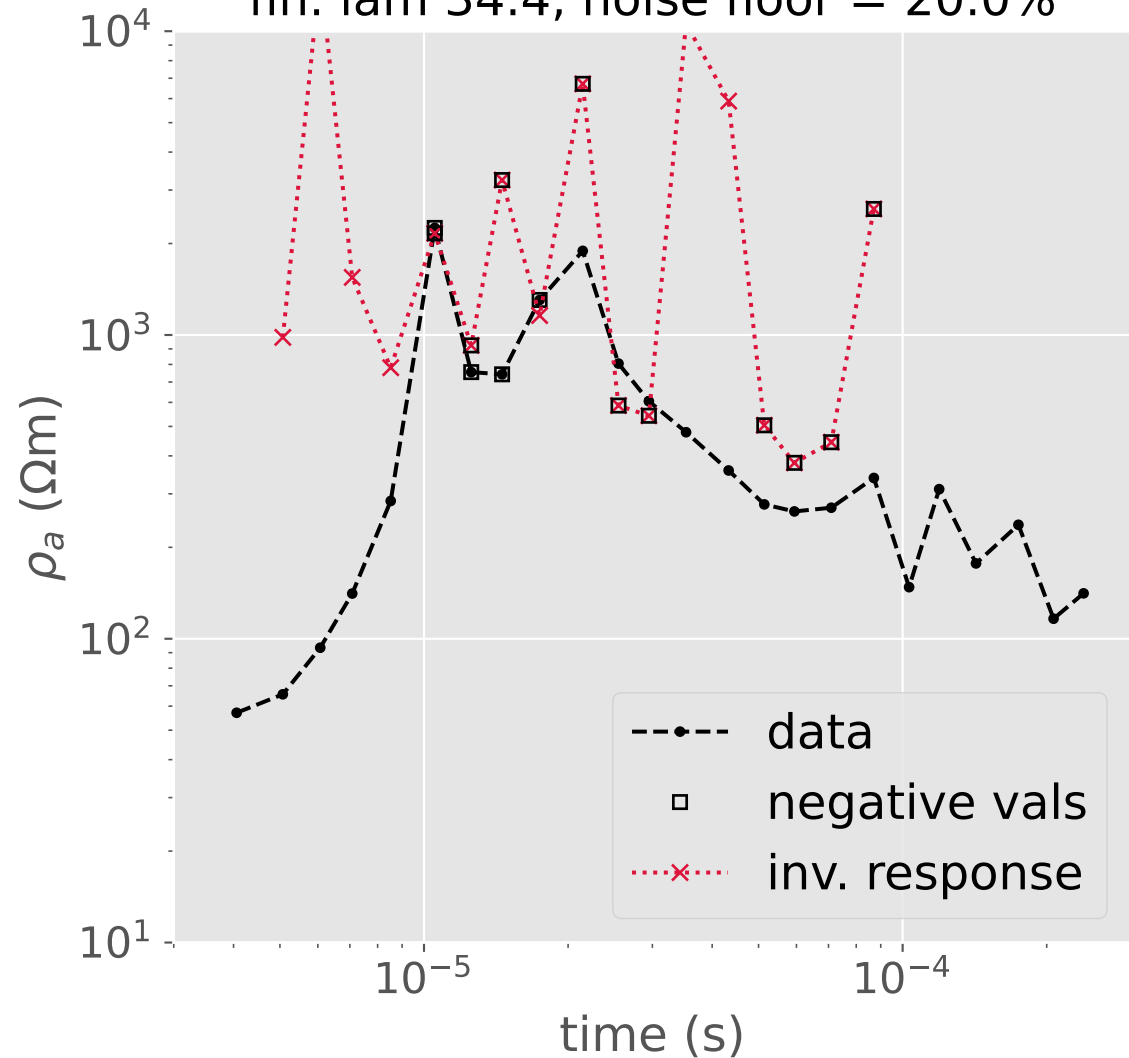


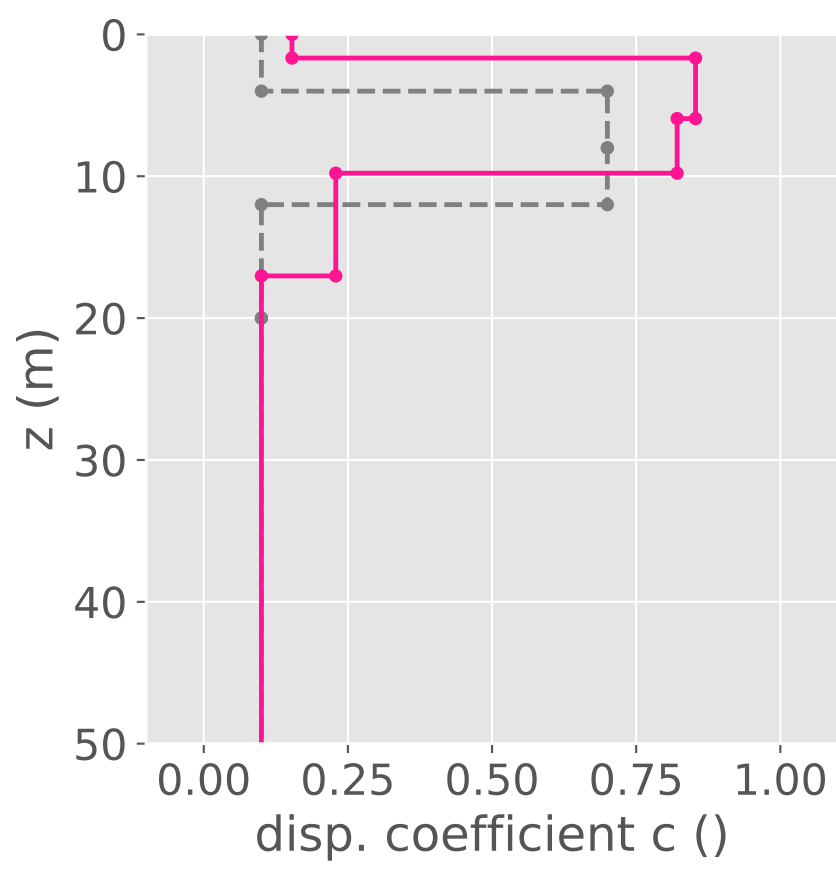
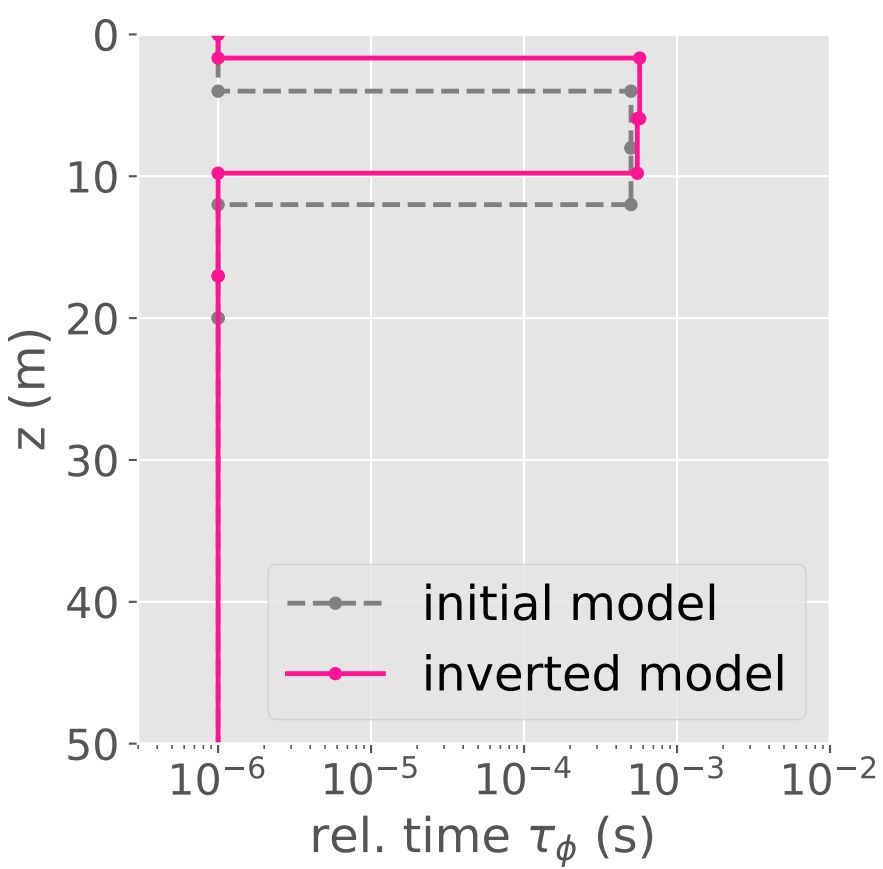
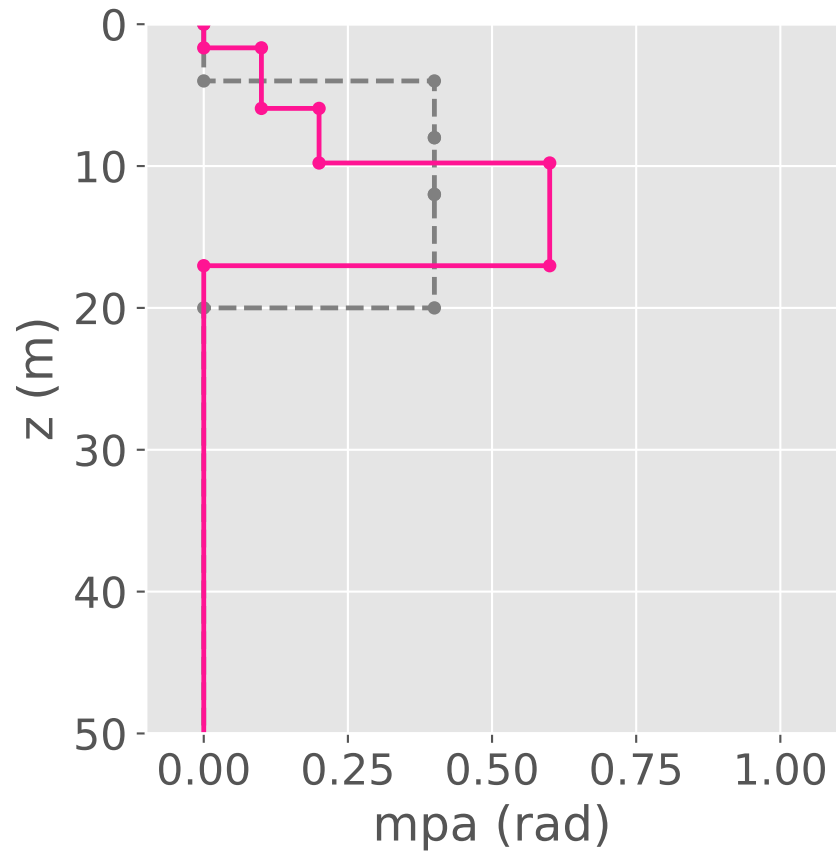
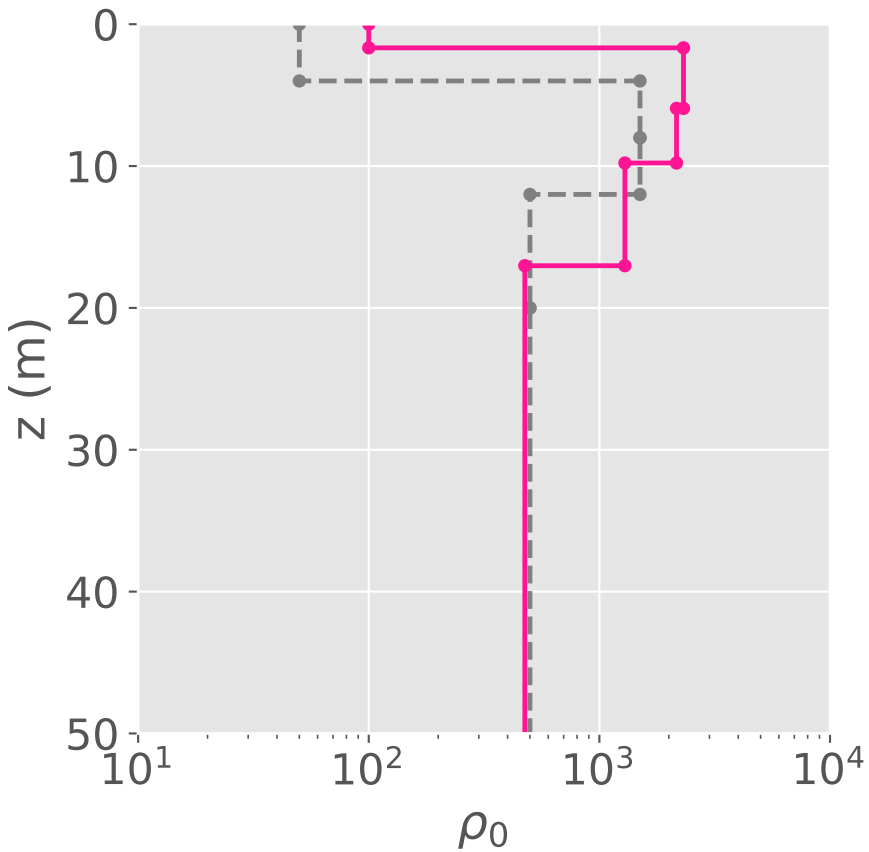


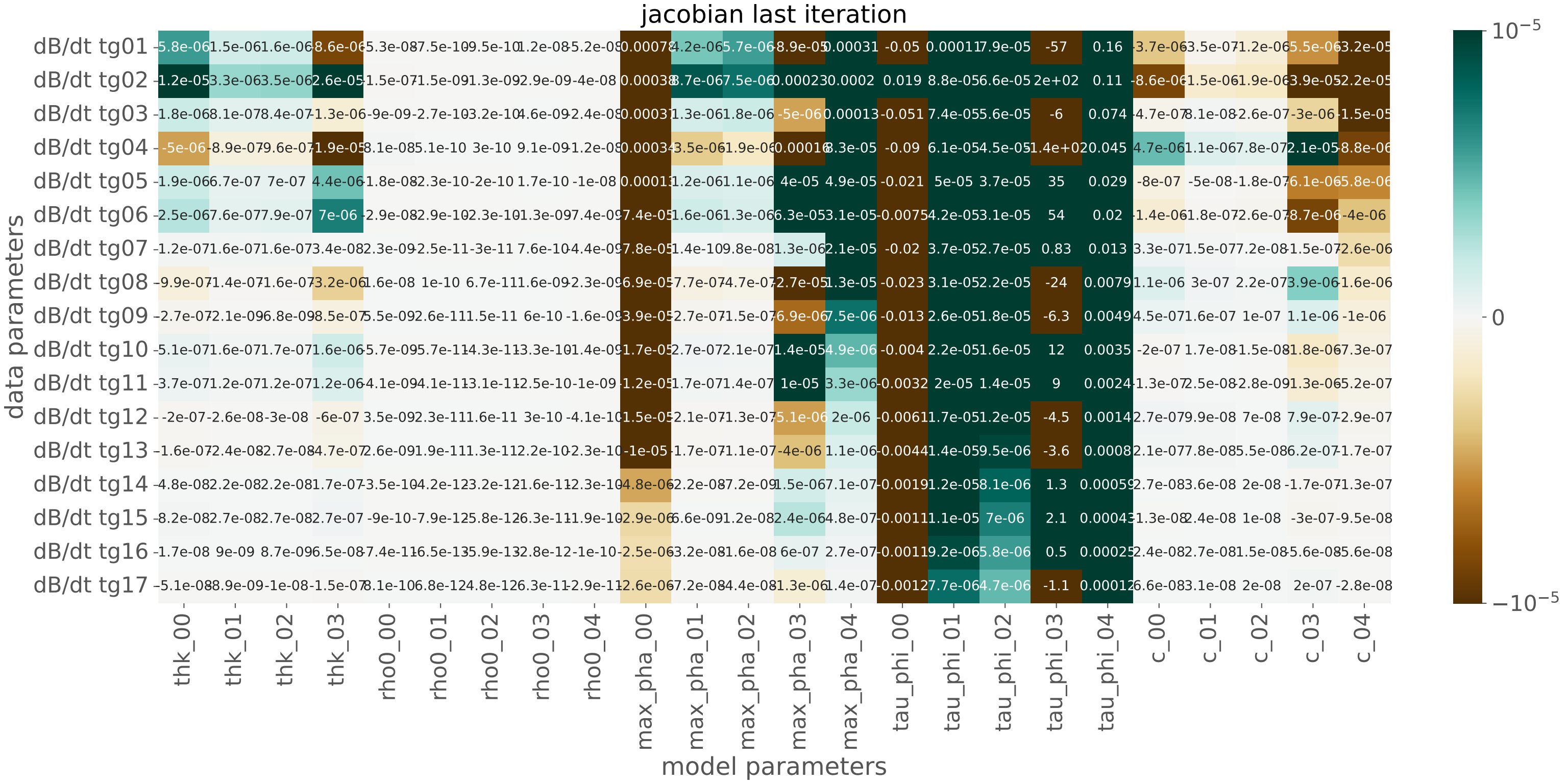
inv-run: 005, sndID: B028
chi2 = 42.10, rrms = 136.71%



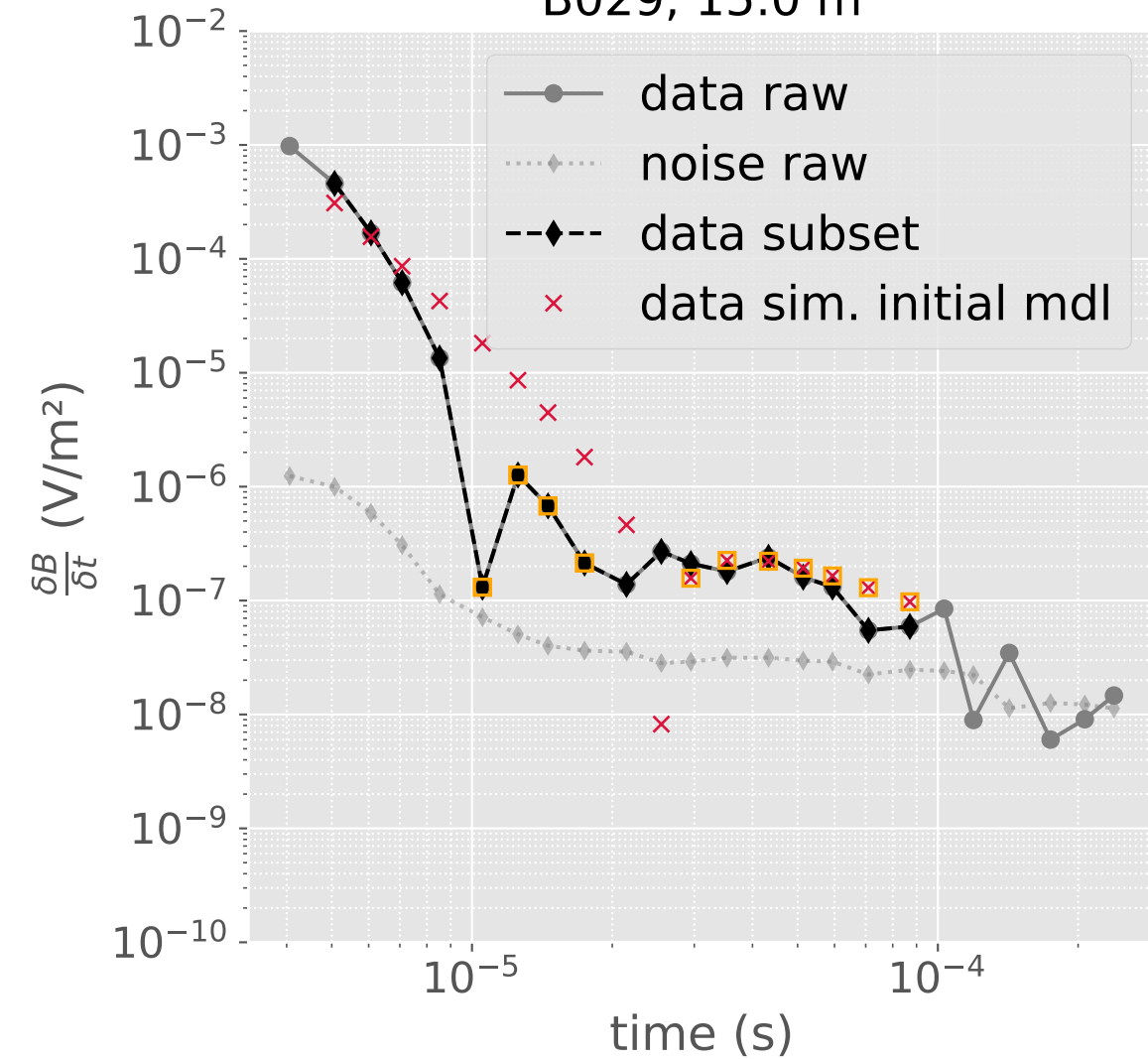
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 20.0%



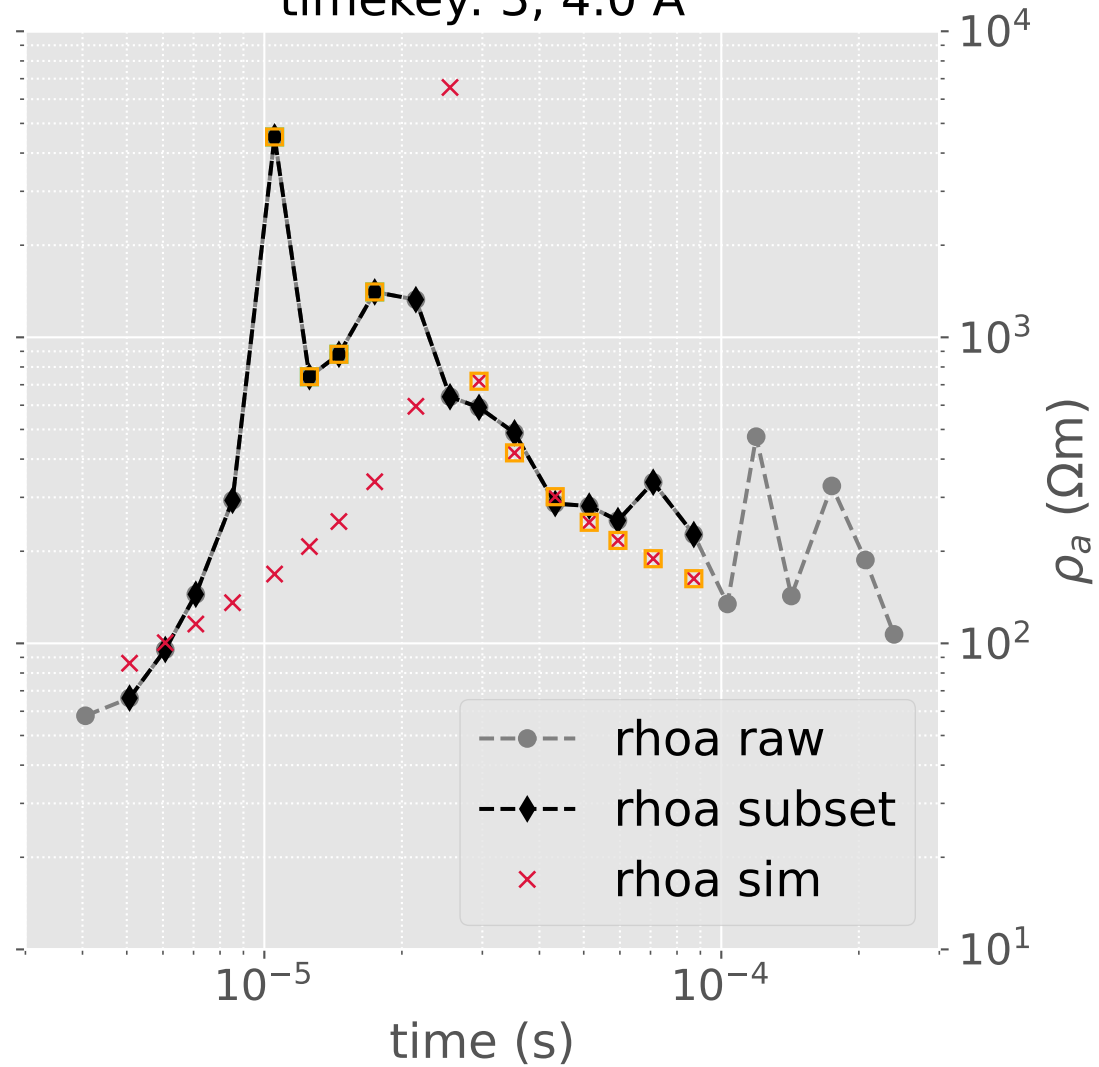




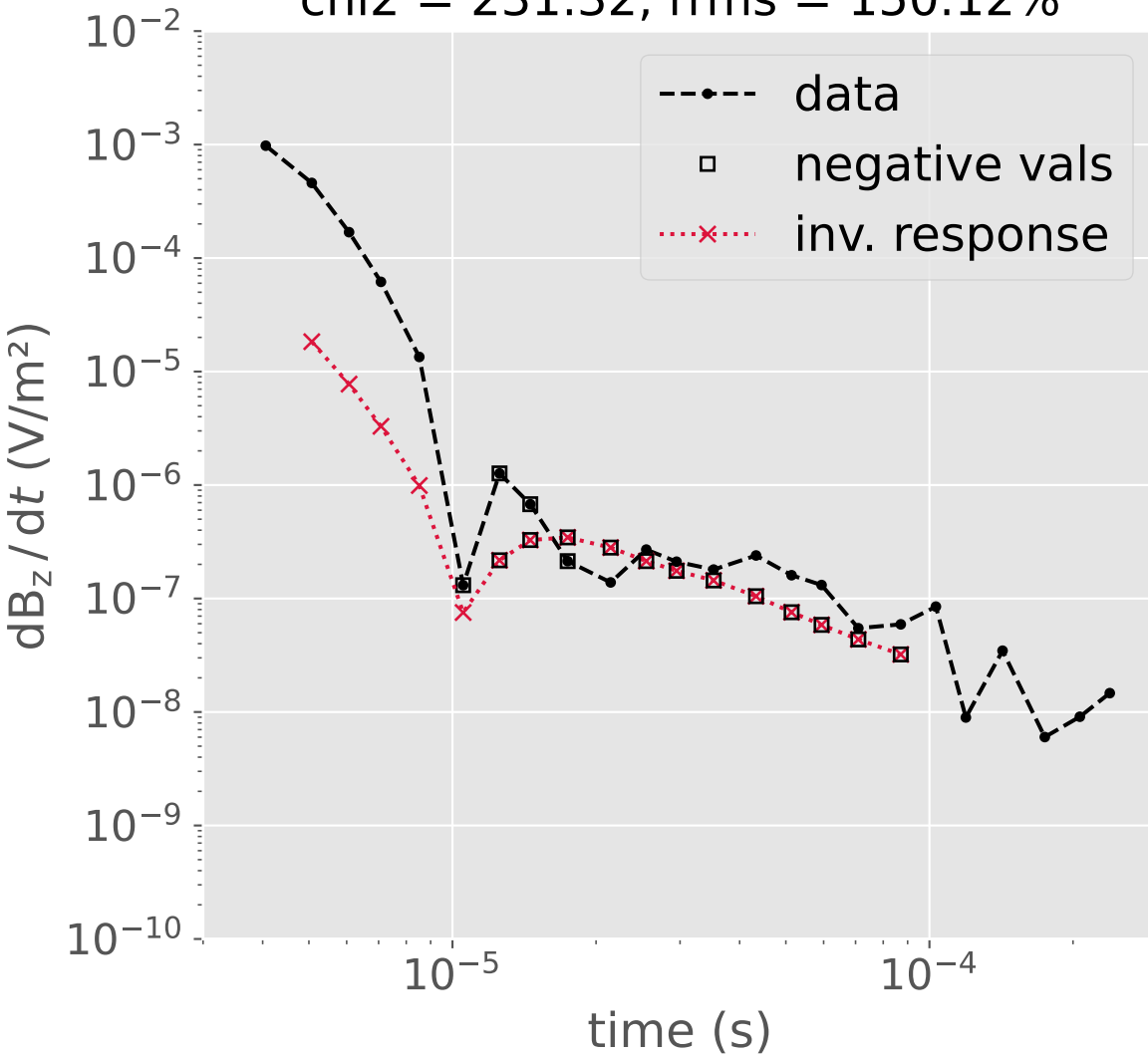
B029, 15.0 m



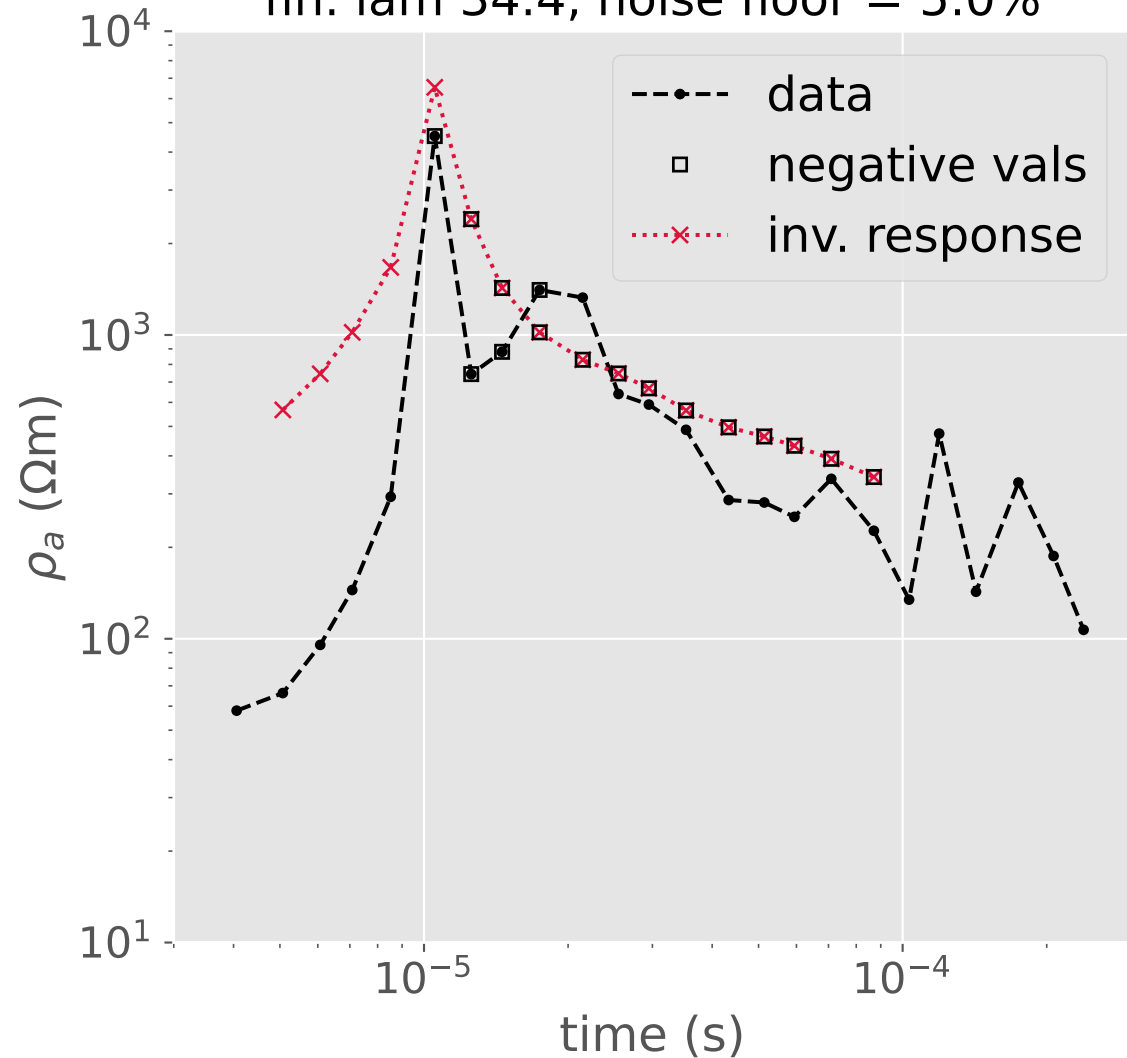
timekey: 3, 4.0 A

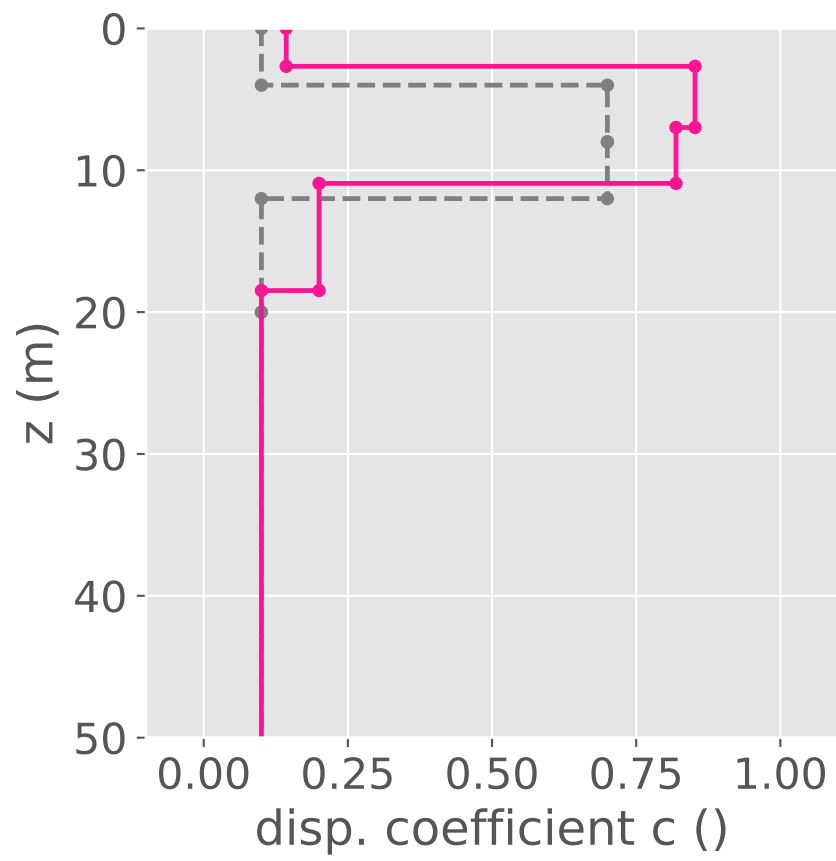
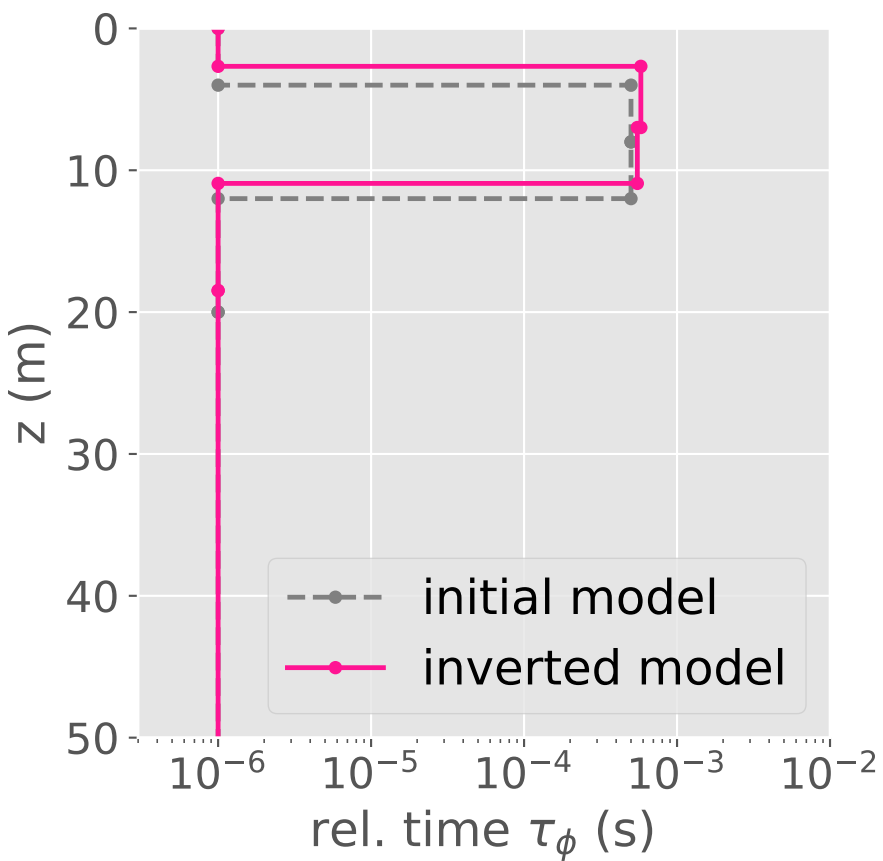
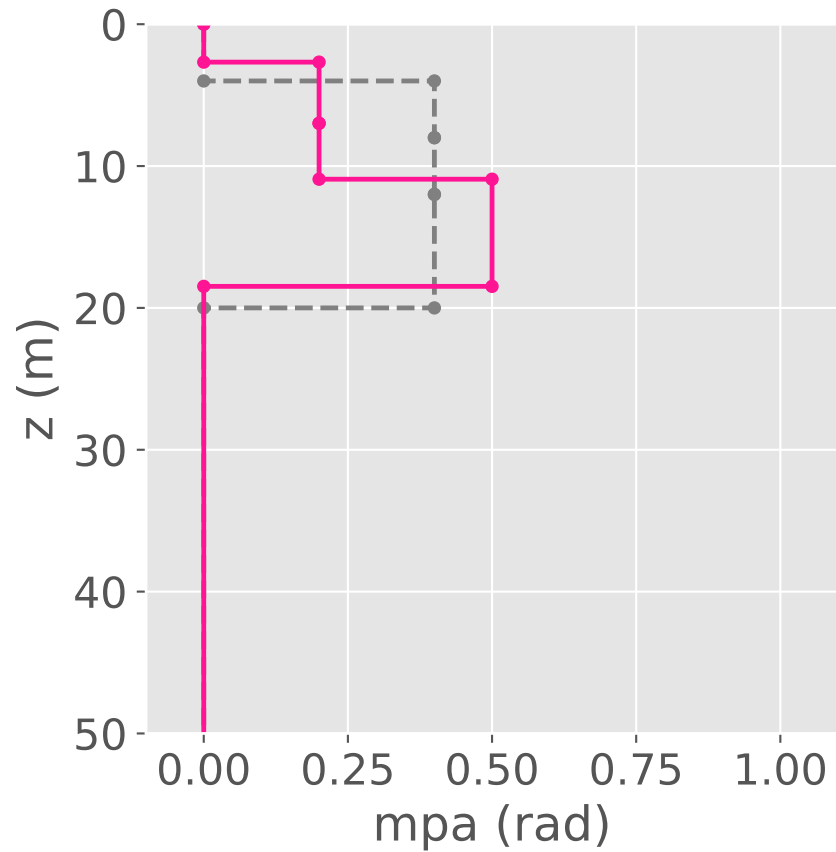
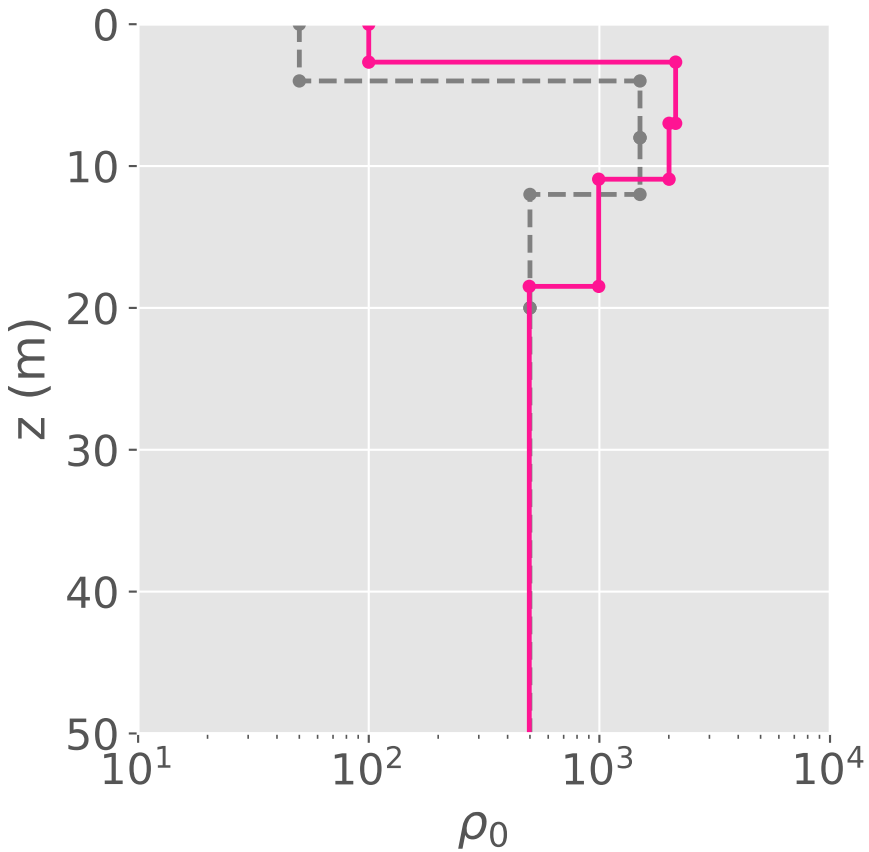


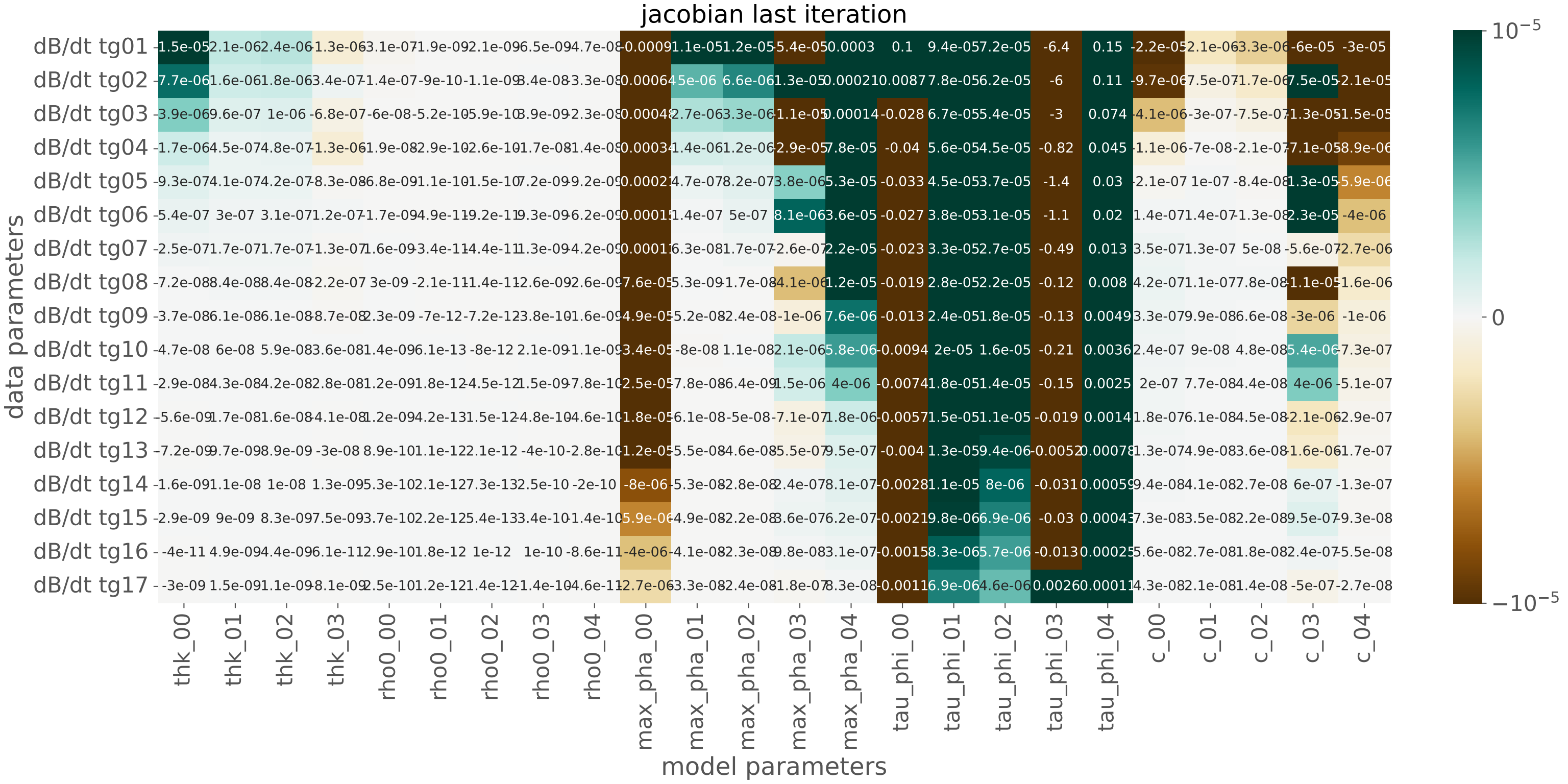
inv-run: 000, sndID: B029
chi2 = 231.32, rrms = 150.12%



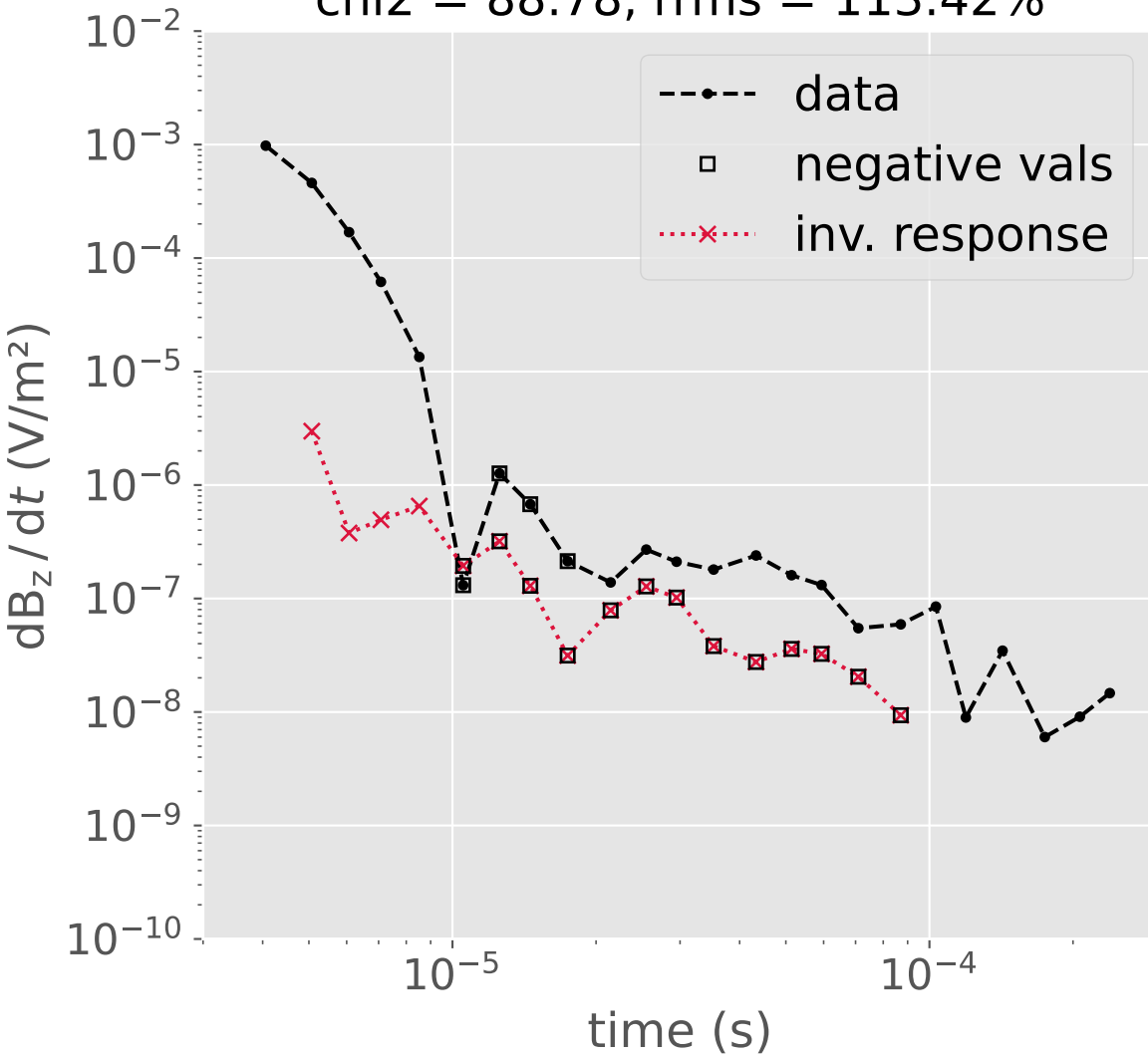
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 5.0%



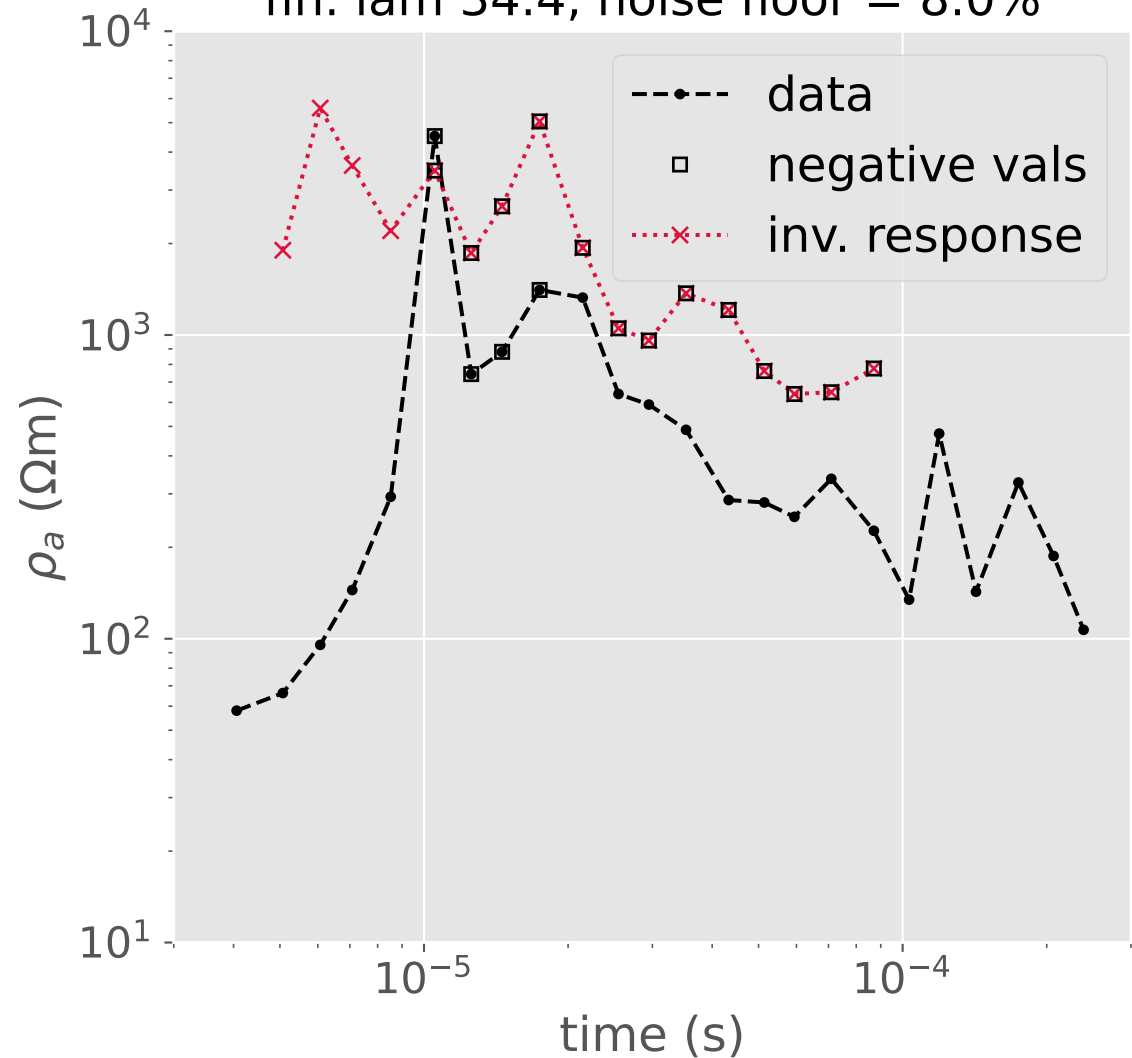


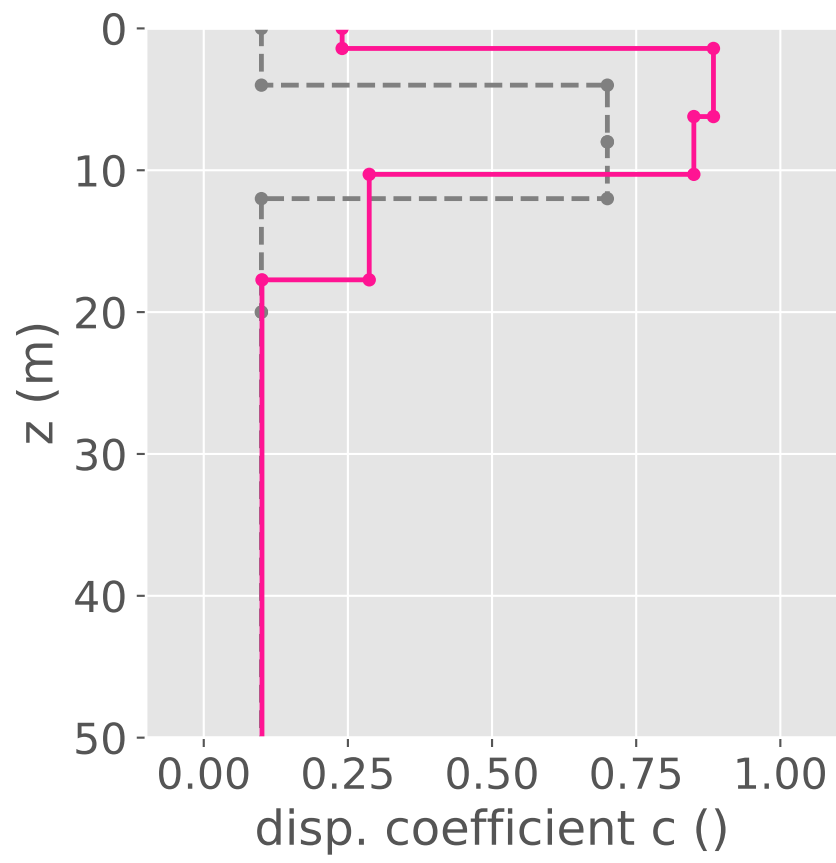
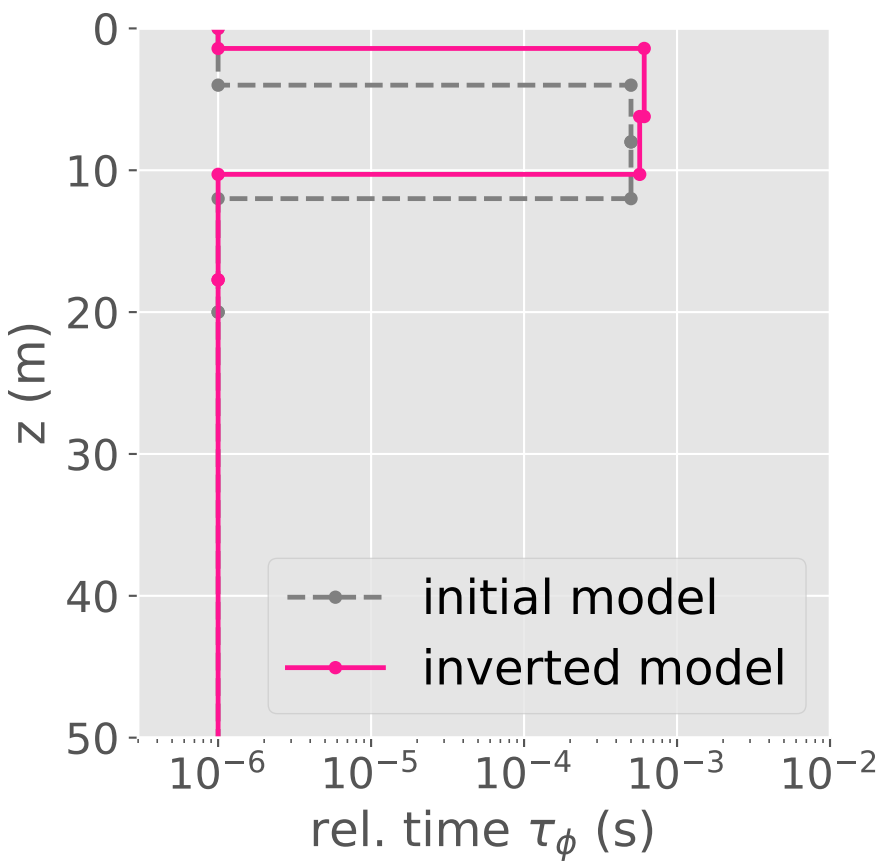
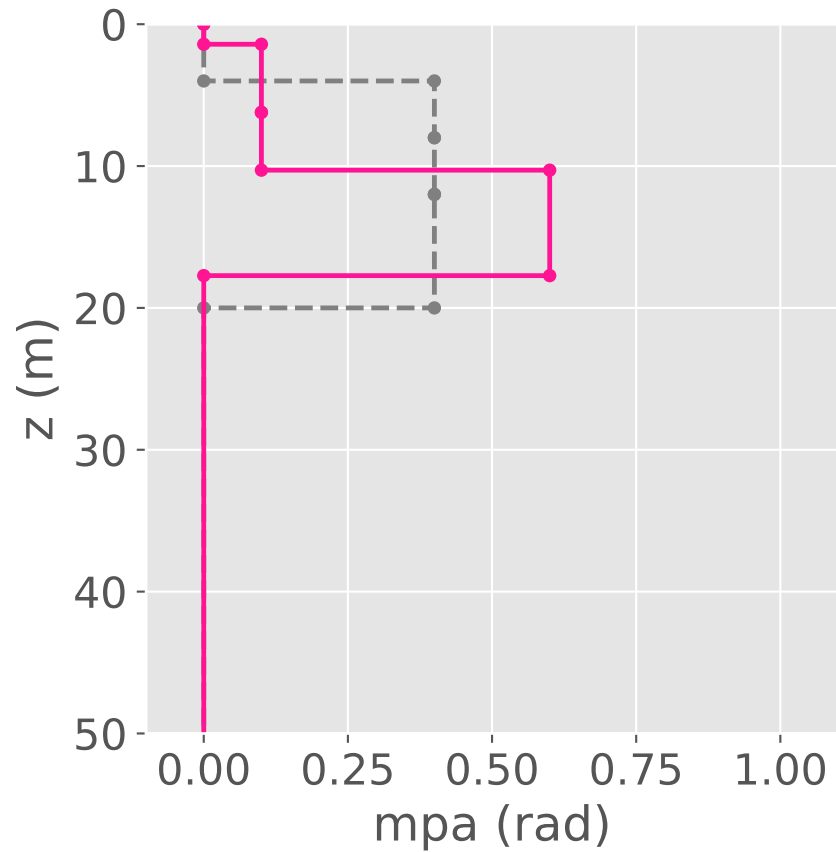
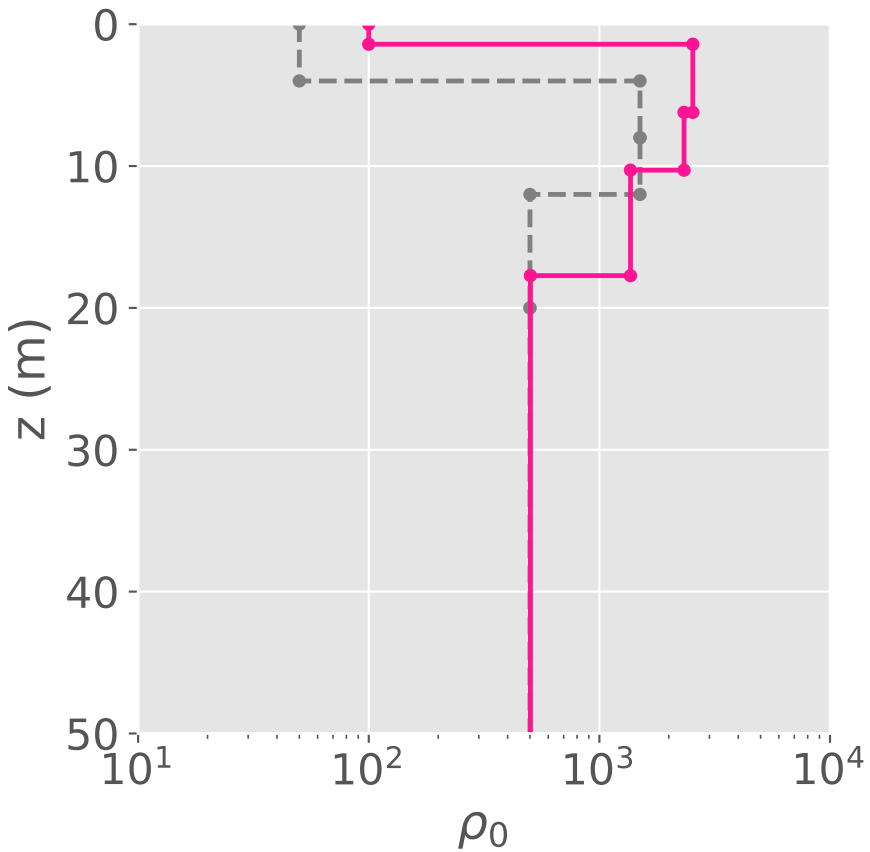


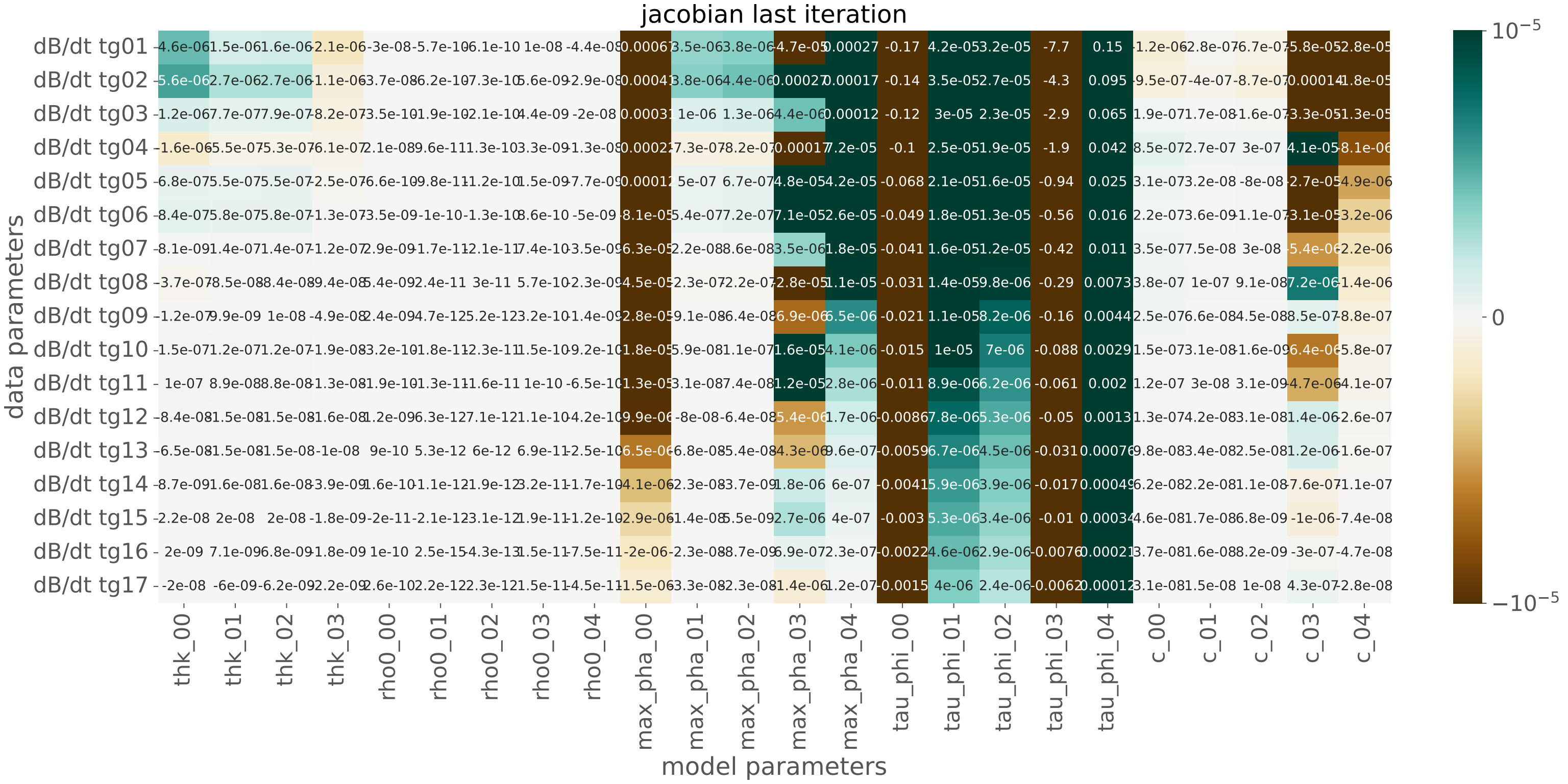
inv-run: 001, sndID: B029
chi2 = 88.78, rrms = 113.42%



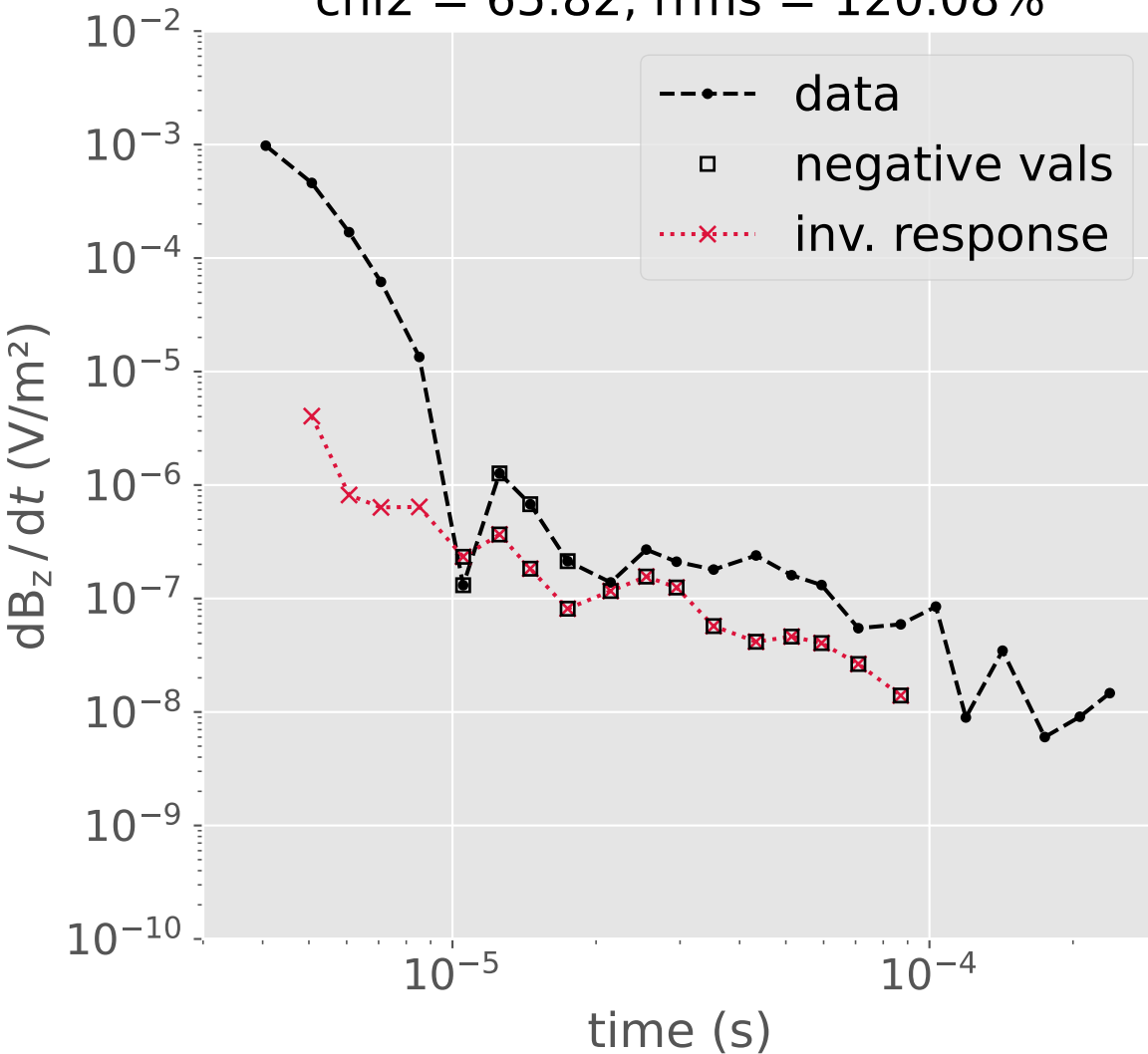
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 8.0%



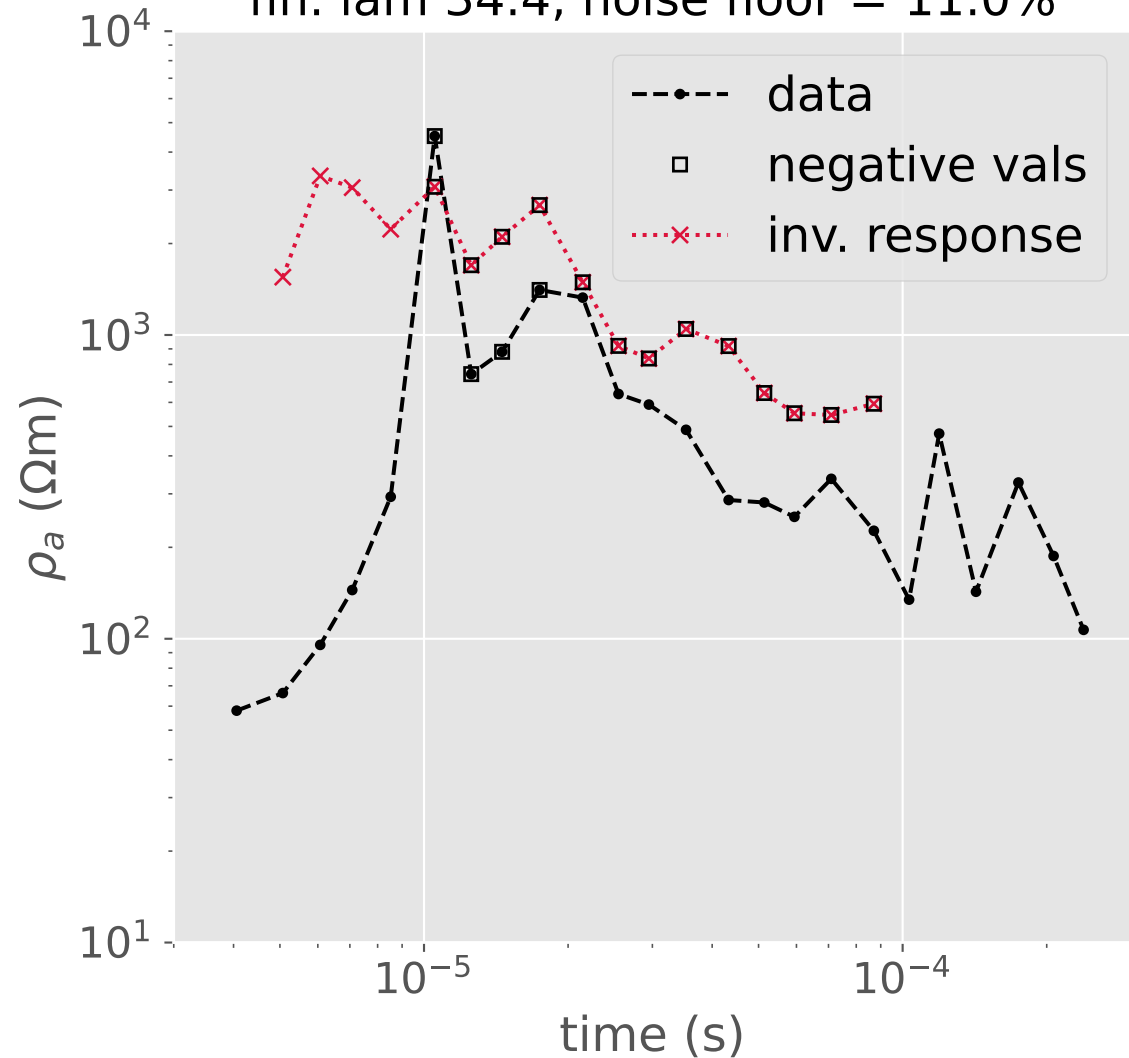


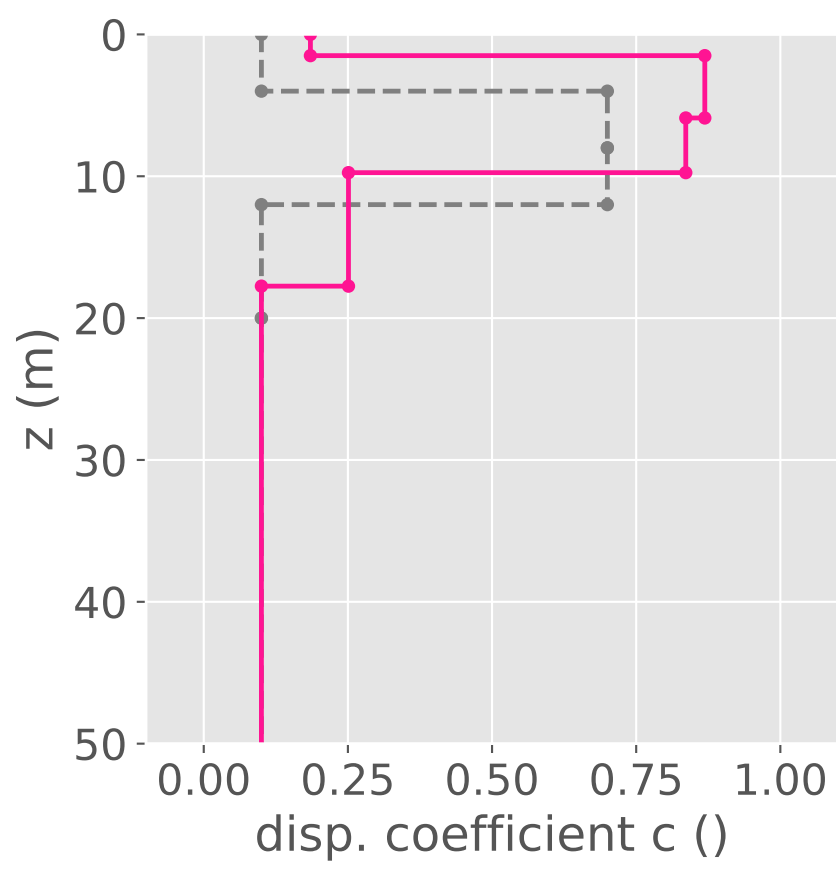
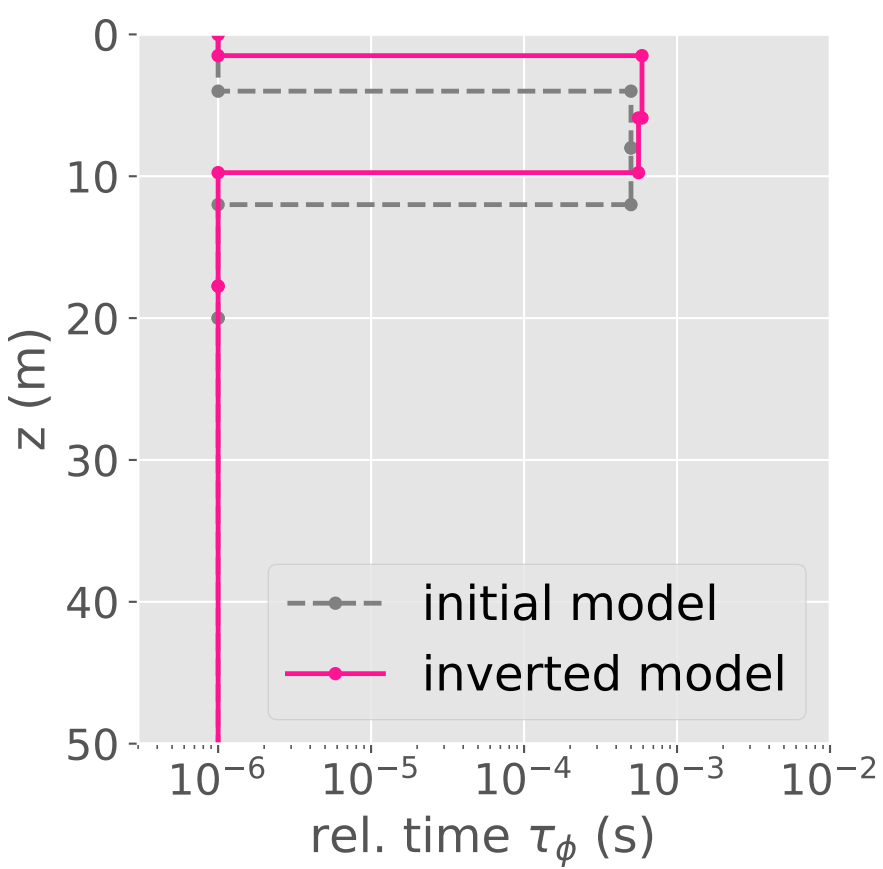
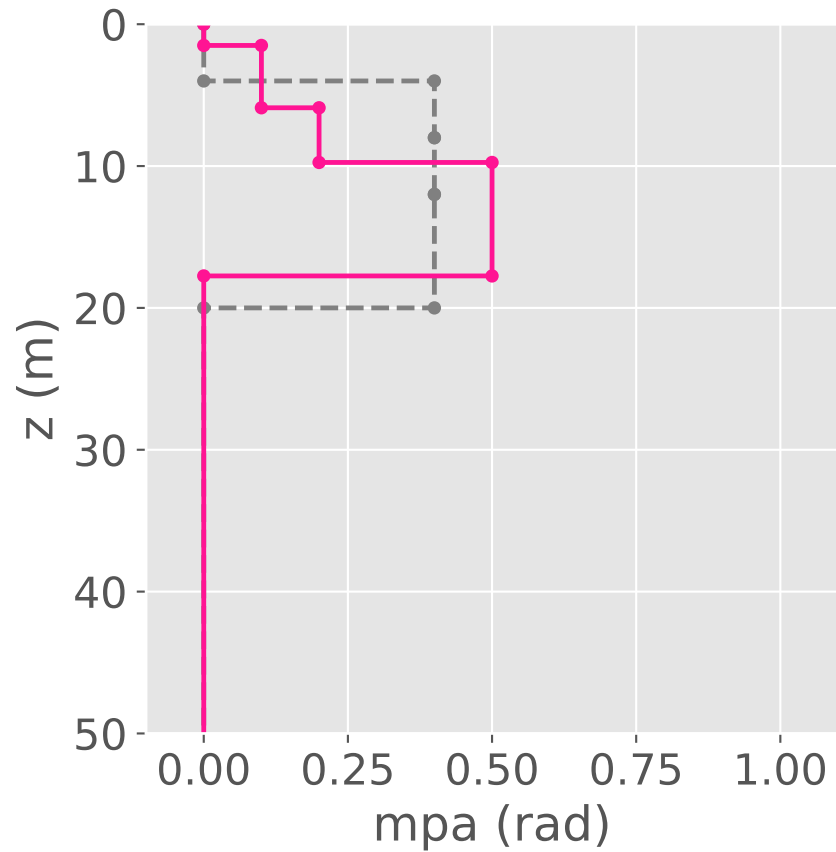
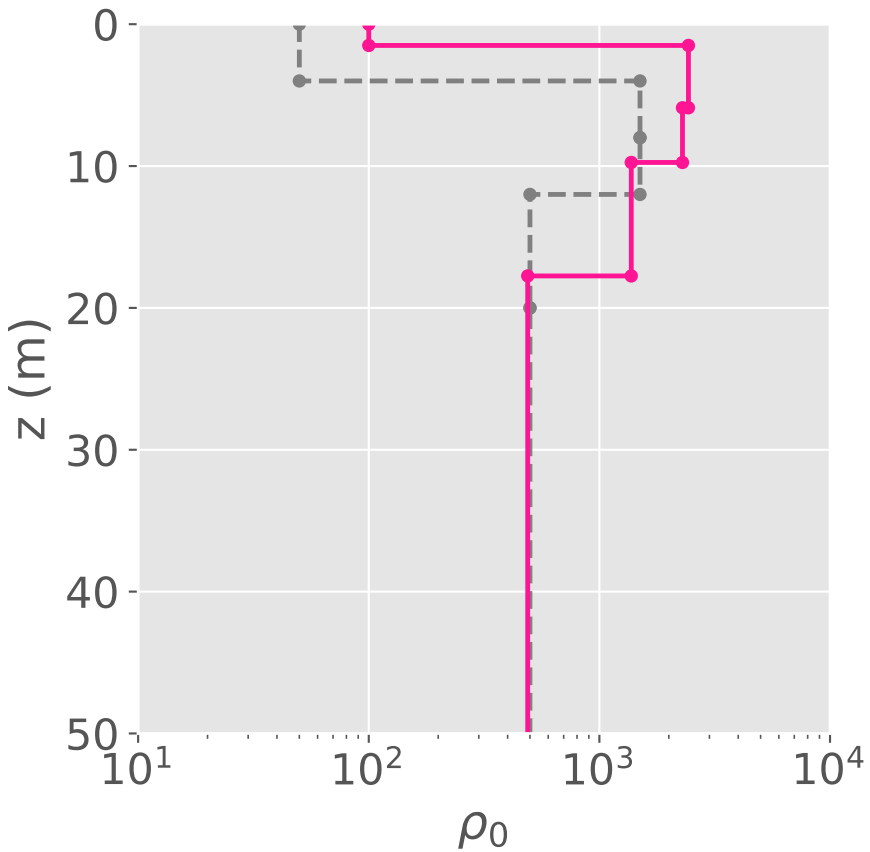


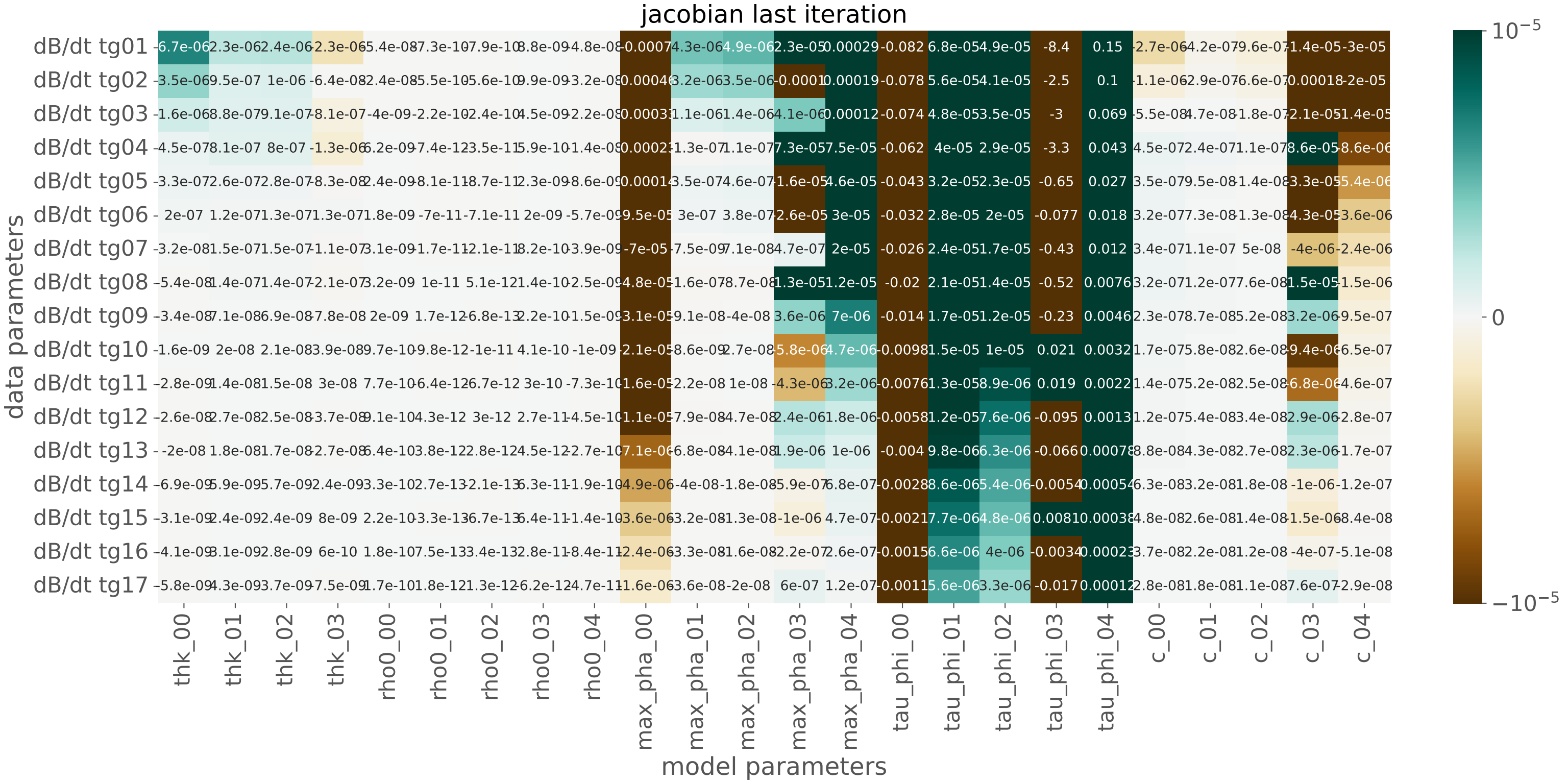
inv-run: 002, sndID: B029
chi2 = 65.82, rrms = 120.08%



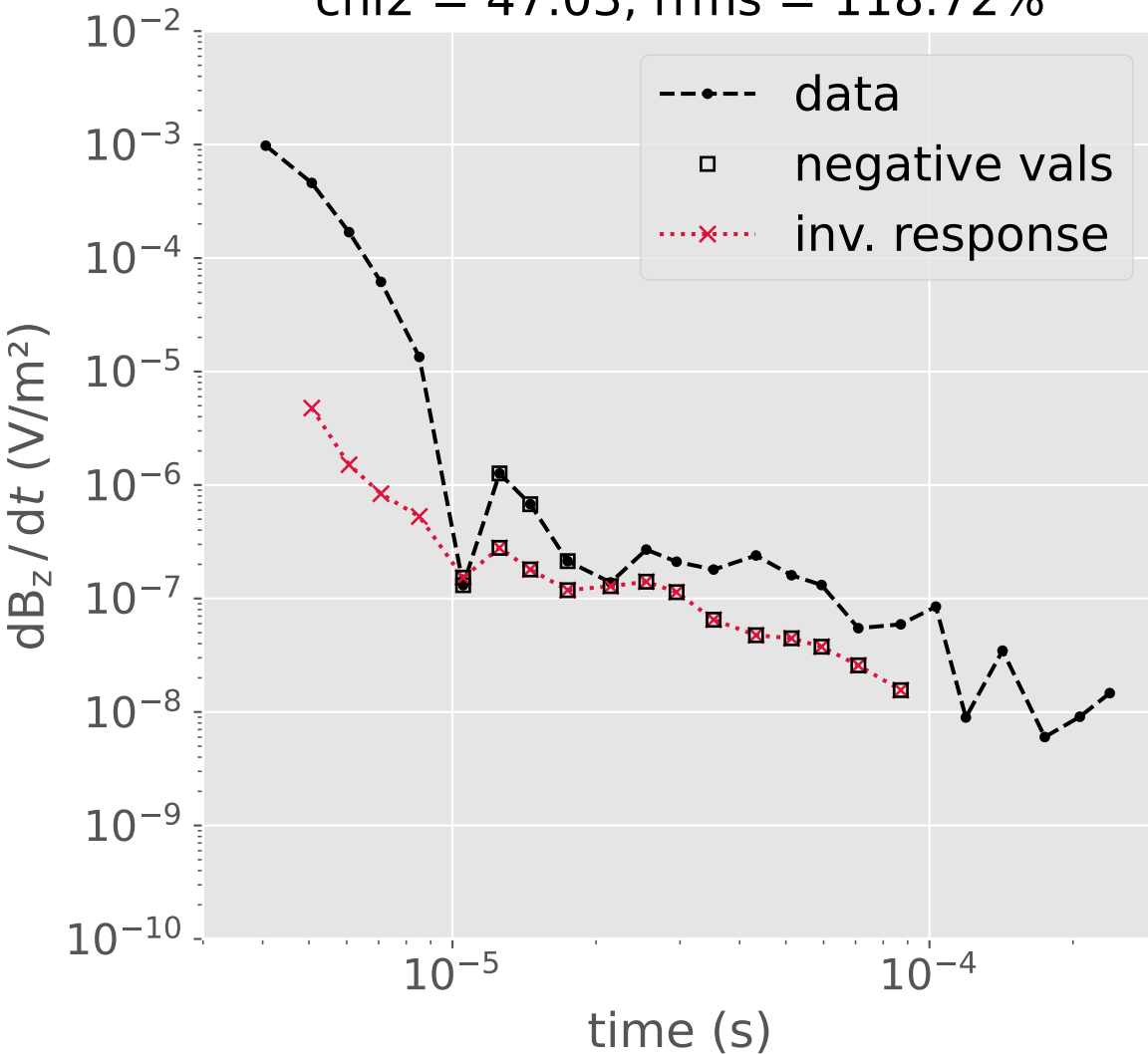
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 11.0%



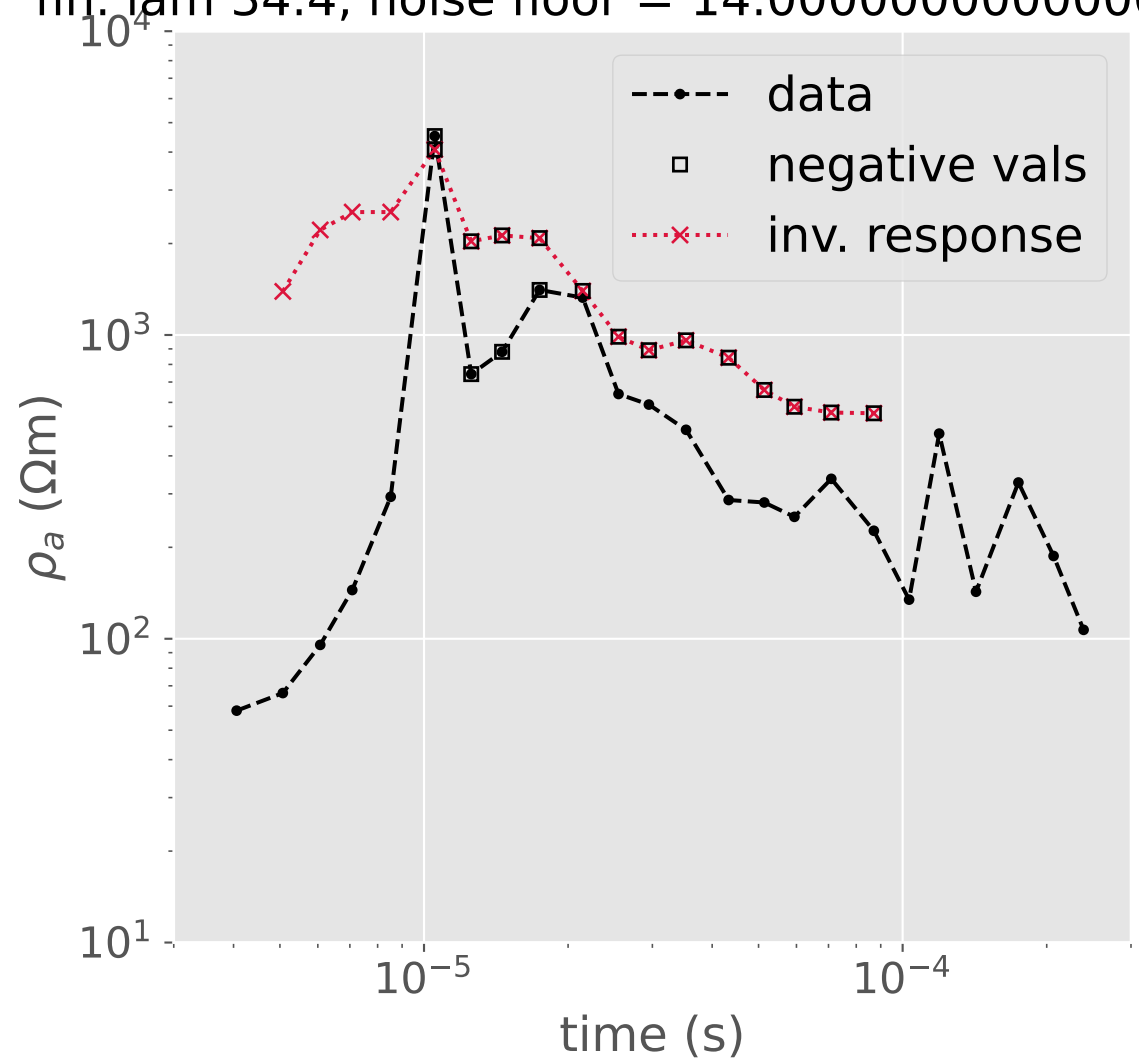


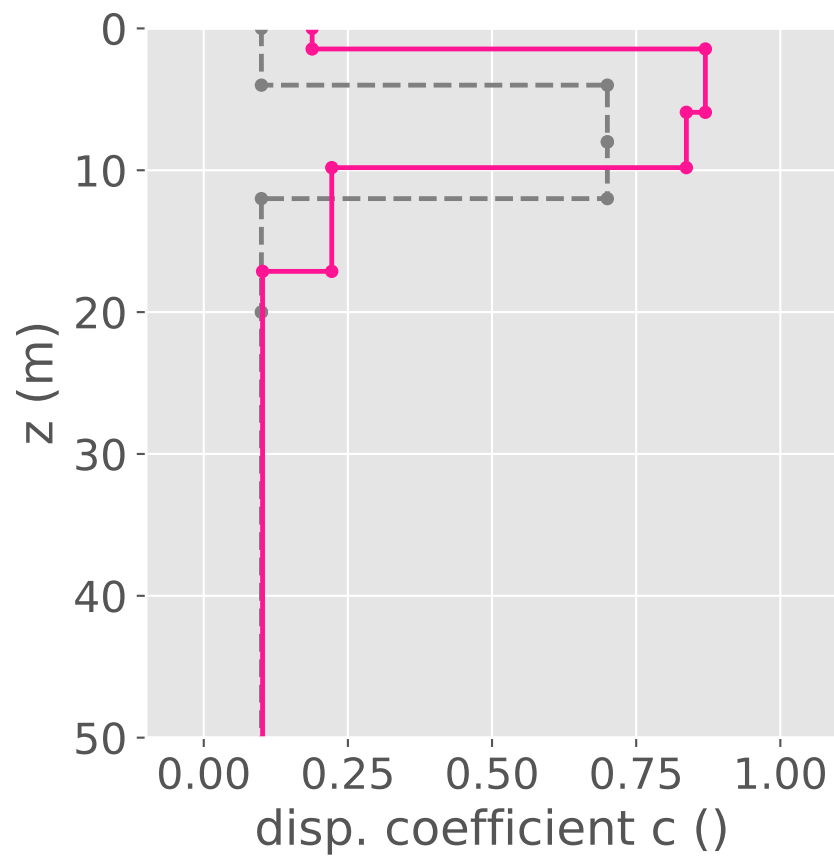
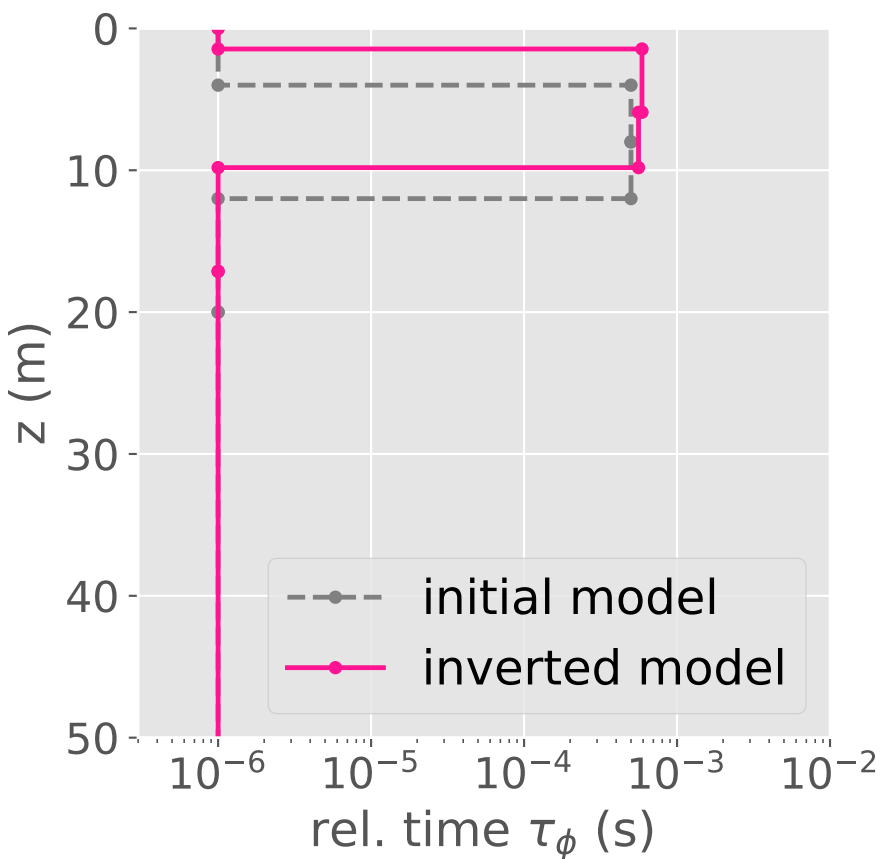
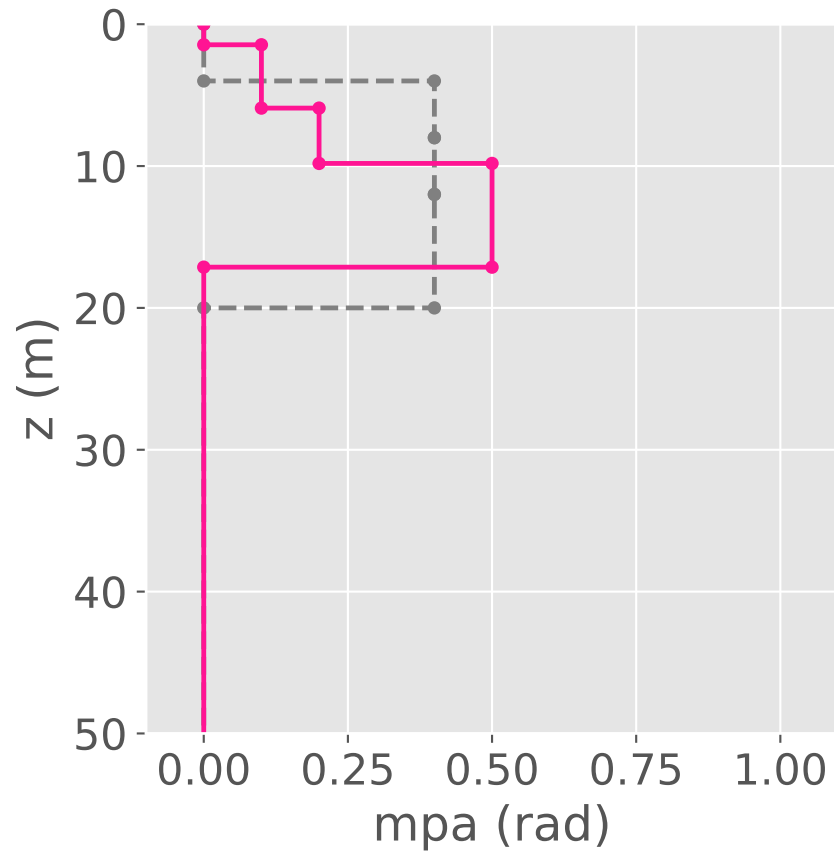
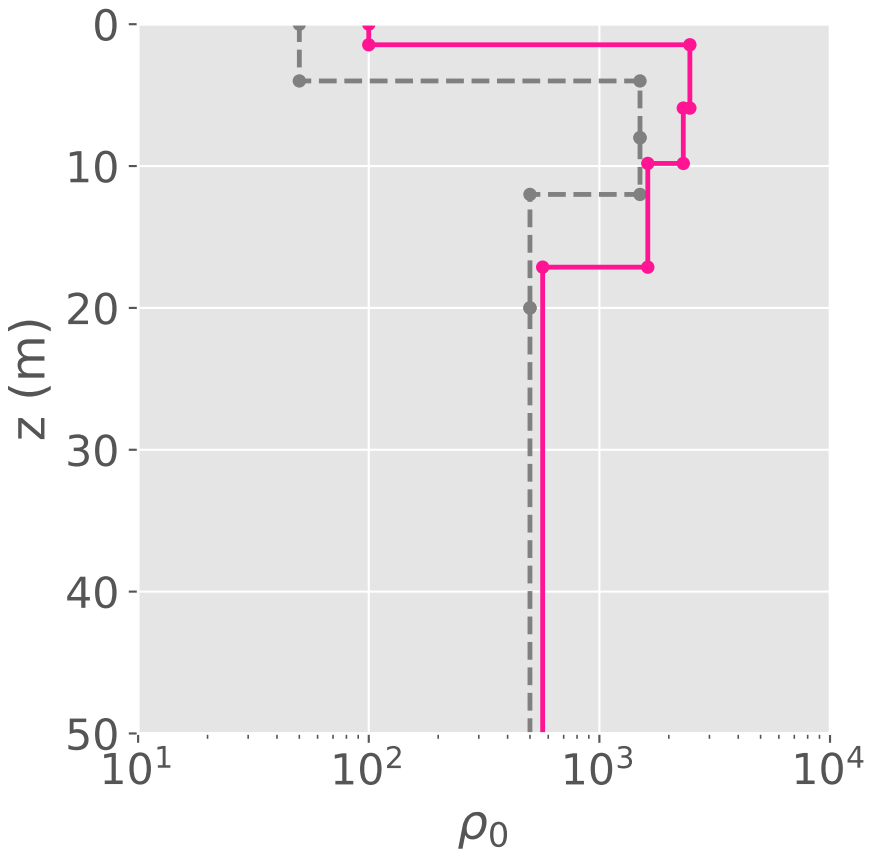


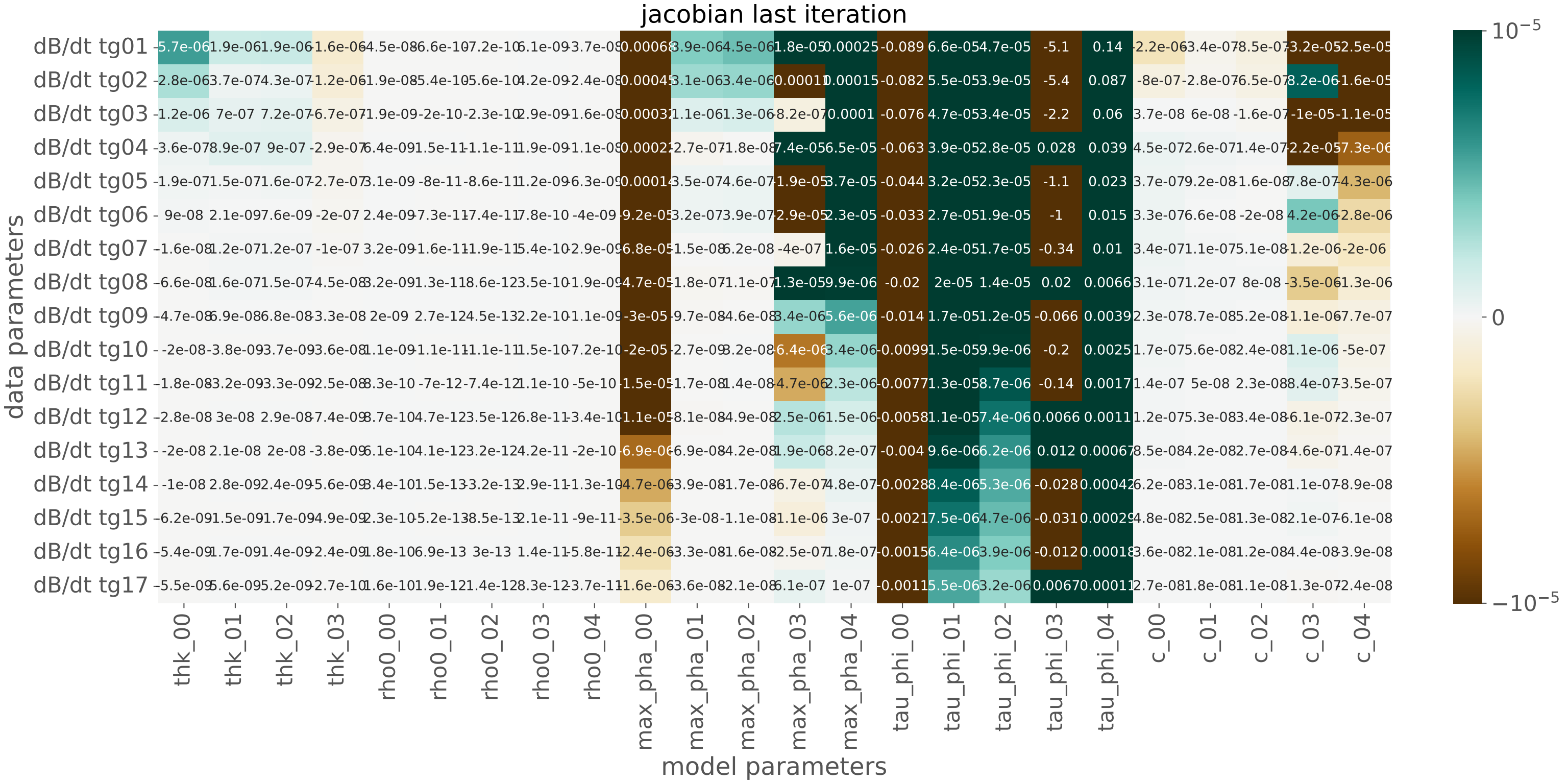
inv-run: 003, sndID: B029
chi2 = 47.03, rrms = 118.72%



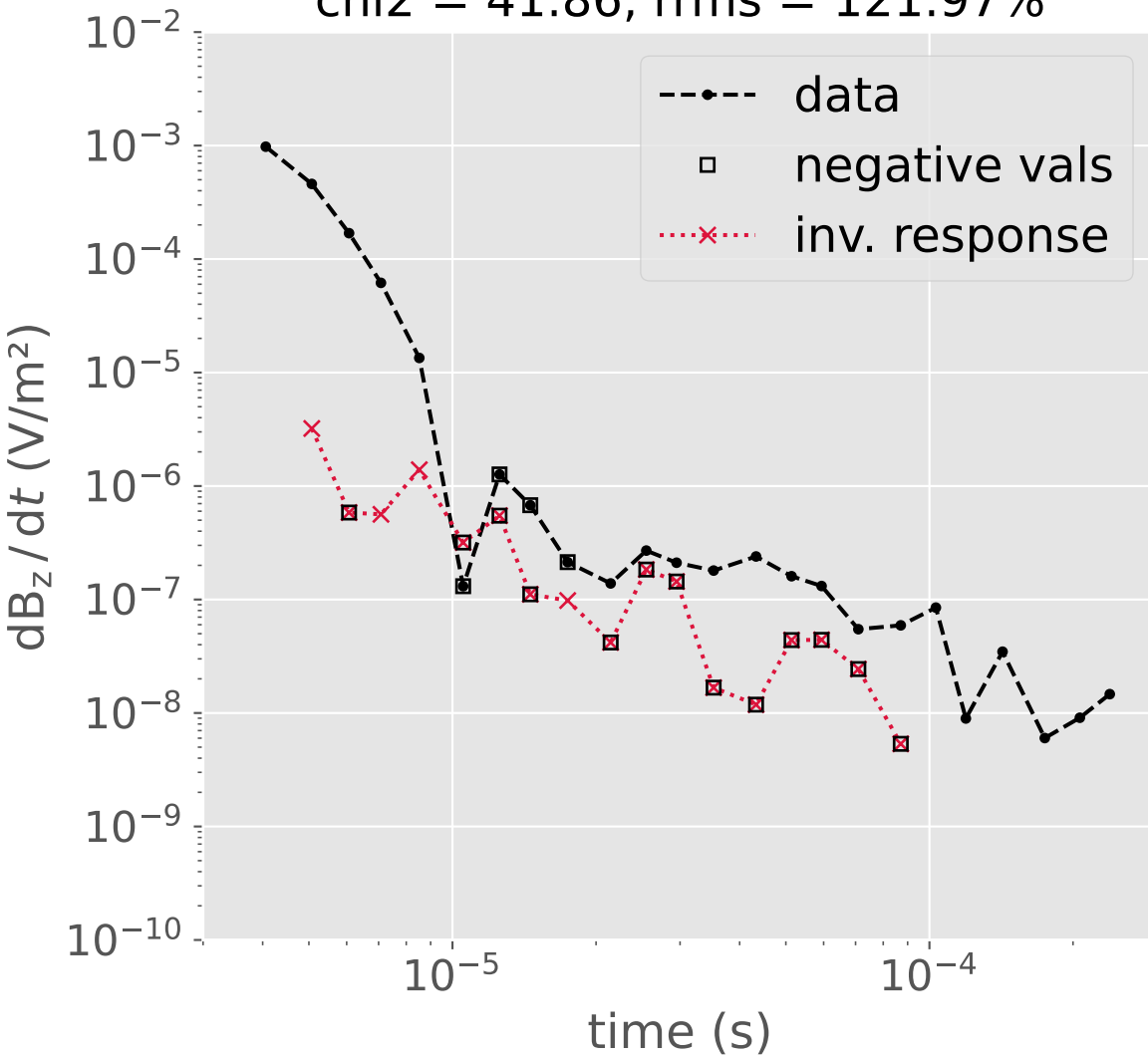
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 14.000000000000000



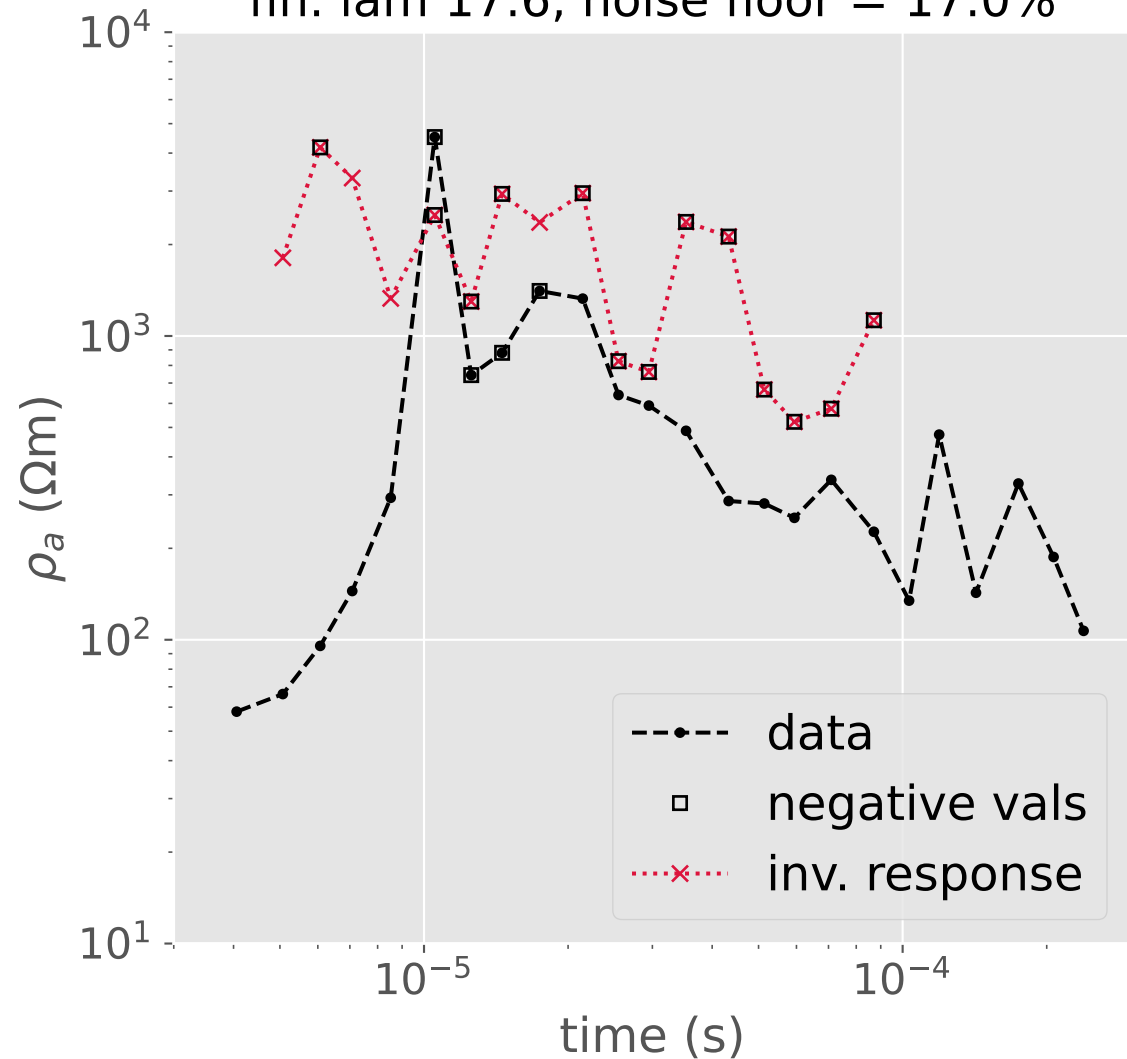


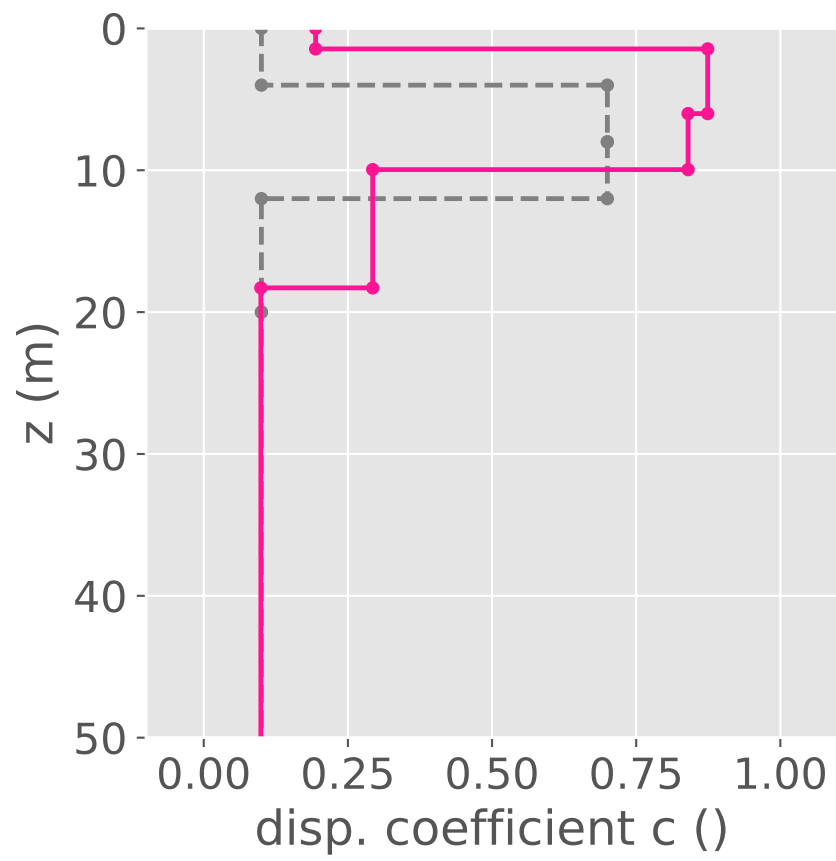
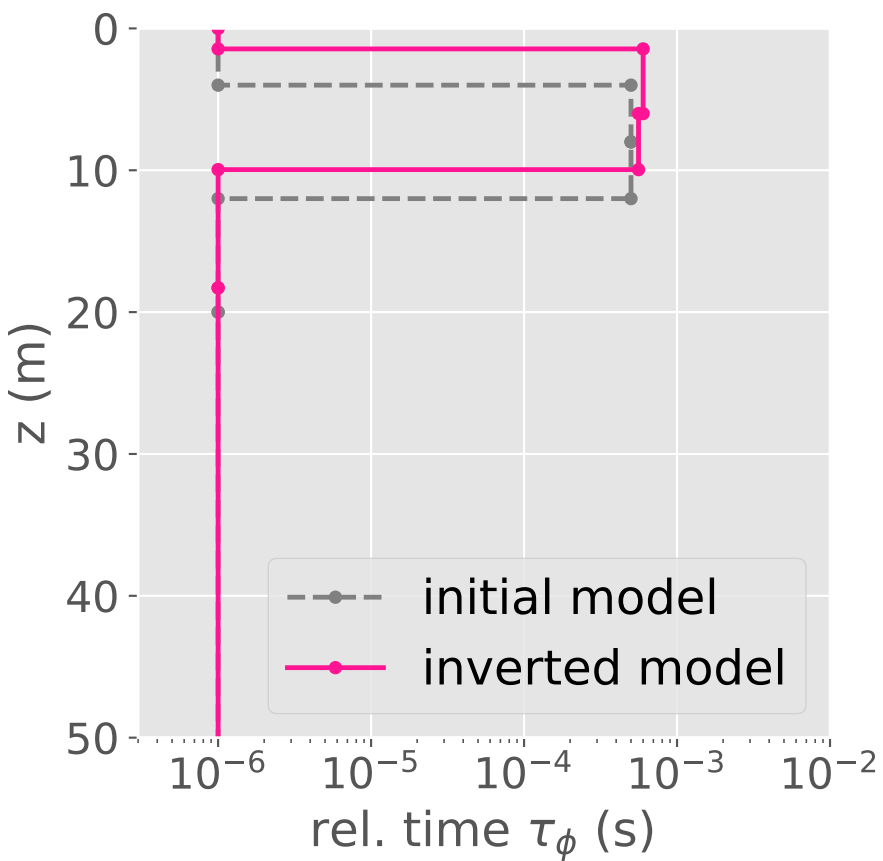
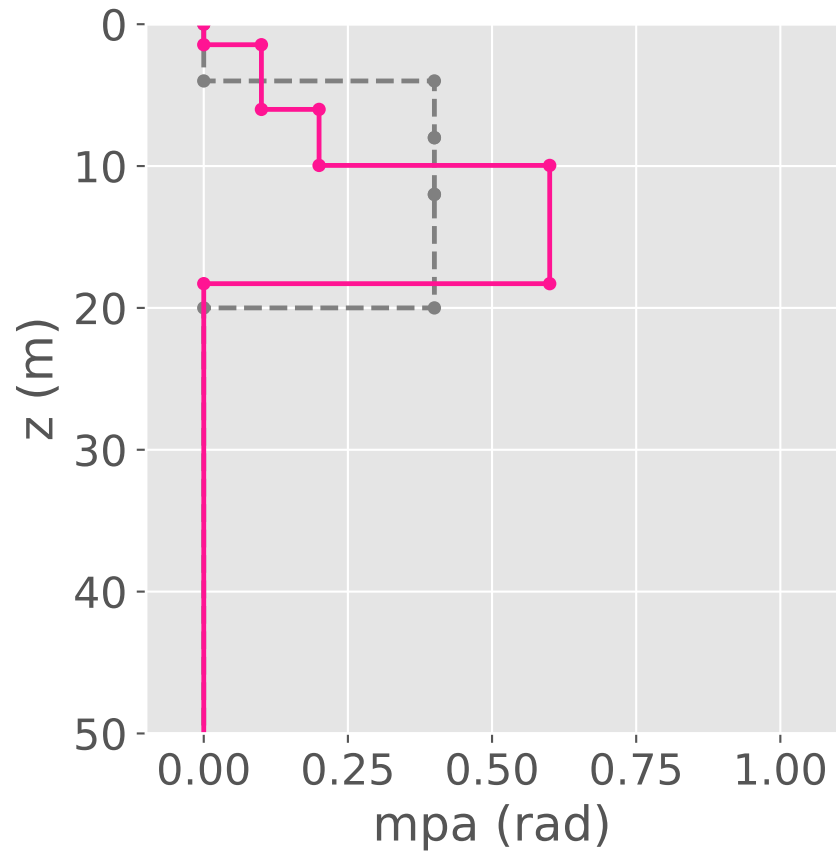
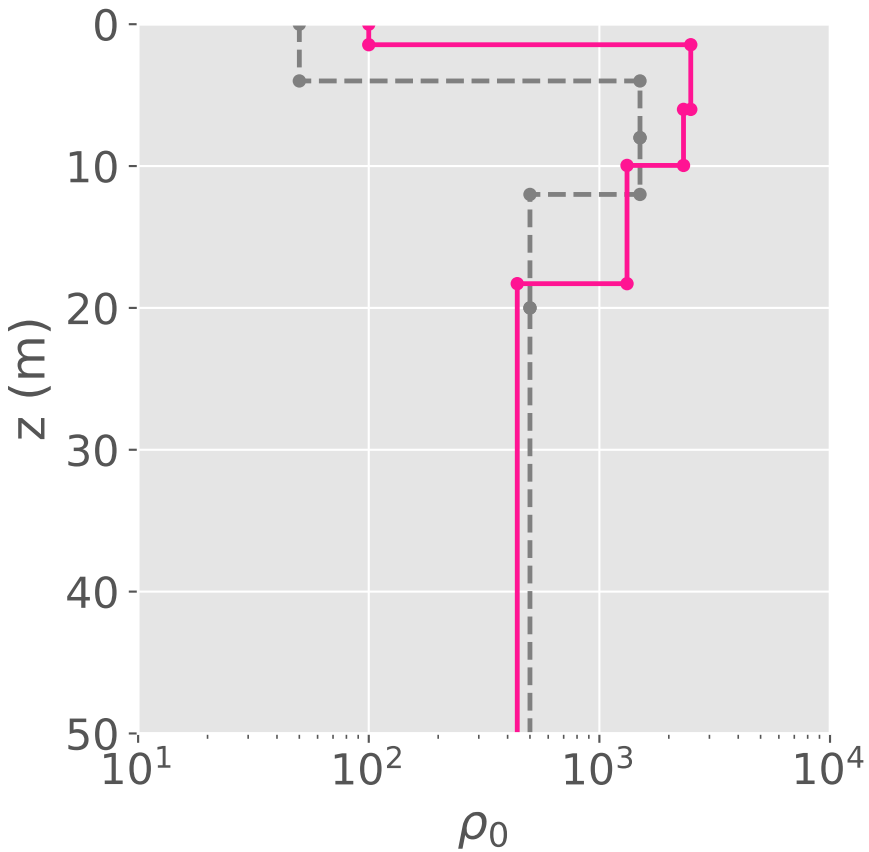


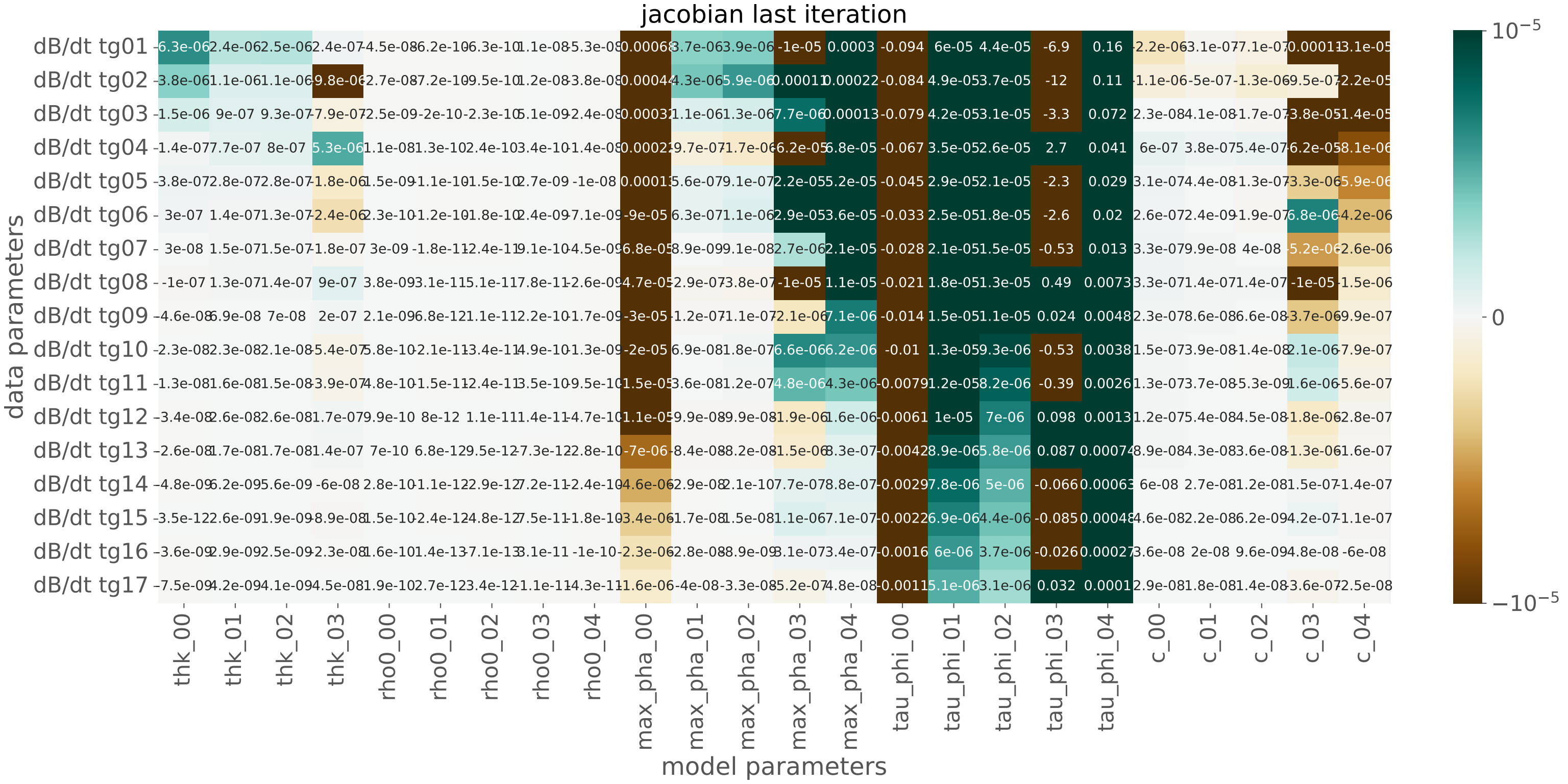
inv-run: 004, sndID: B029
chi2 = 41.86, rrms = 121.97%



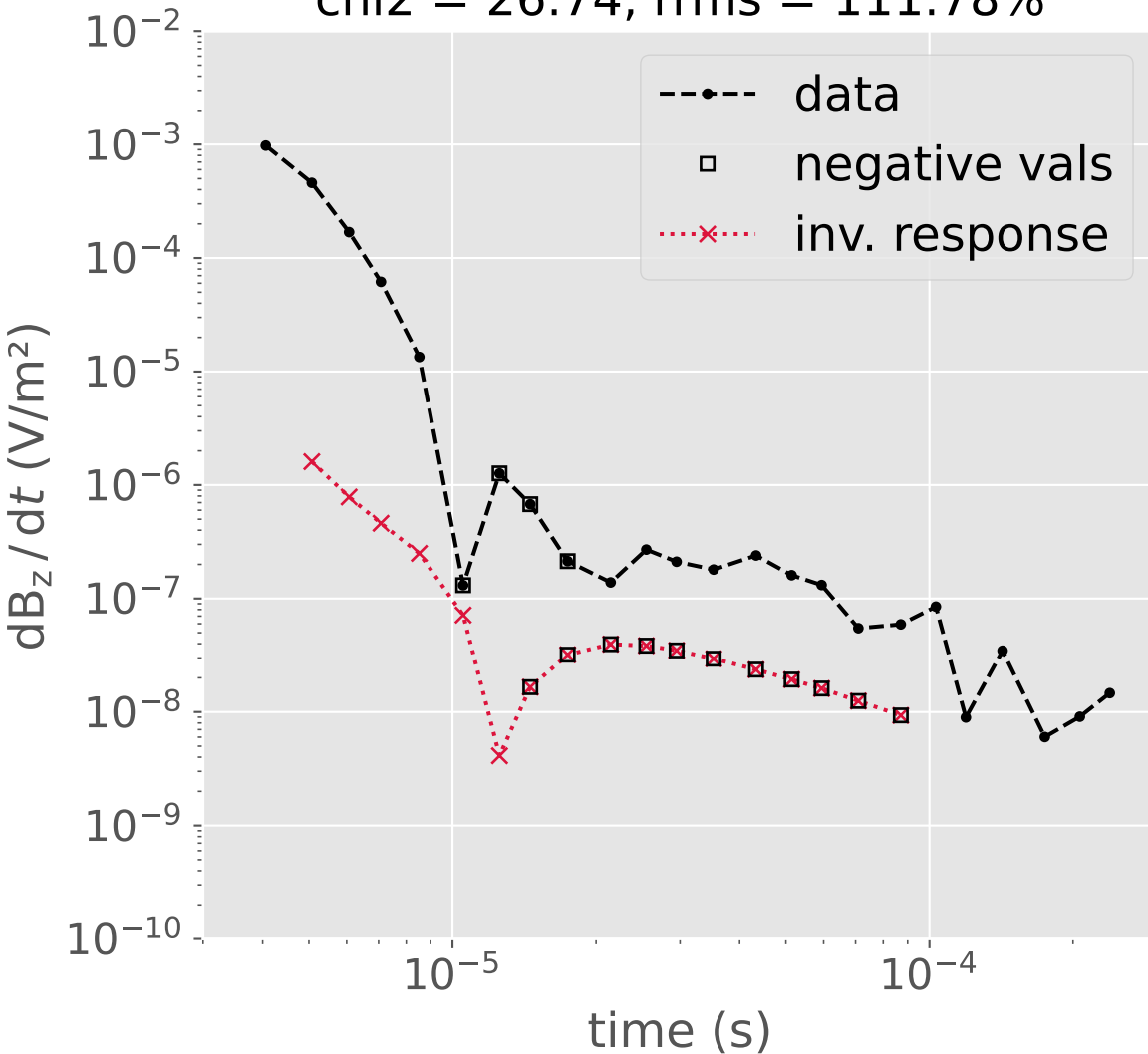
init. lam 500.0 cooling: 0.8, iters 14
fin. lam 17.6, noise floor = 17.0%



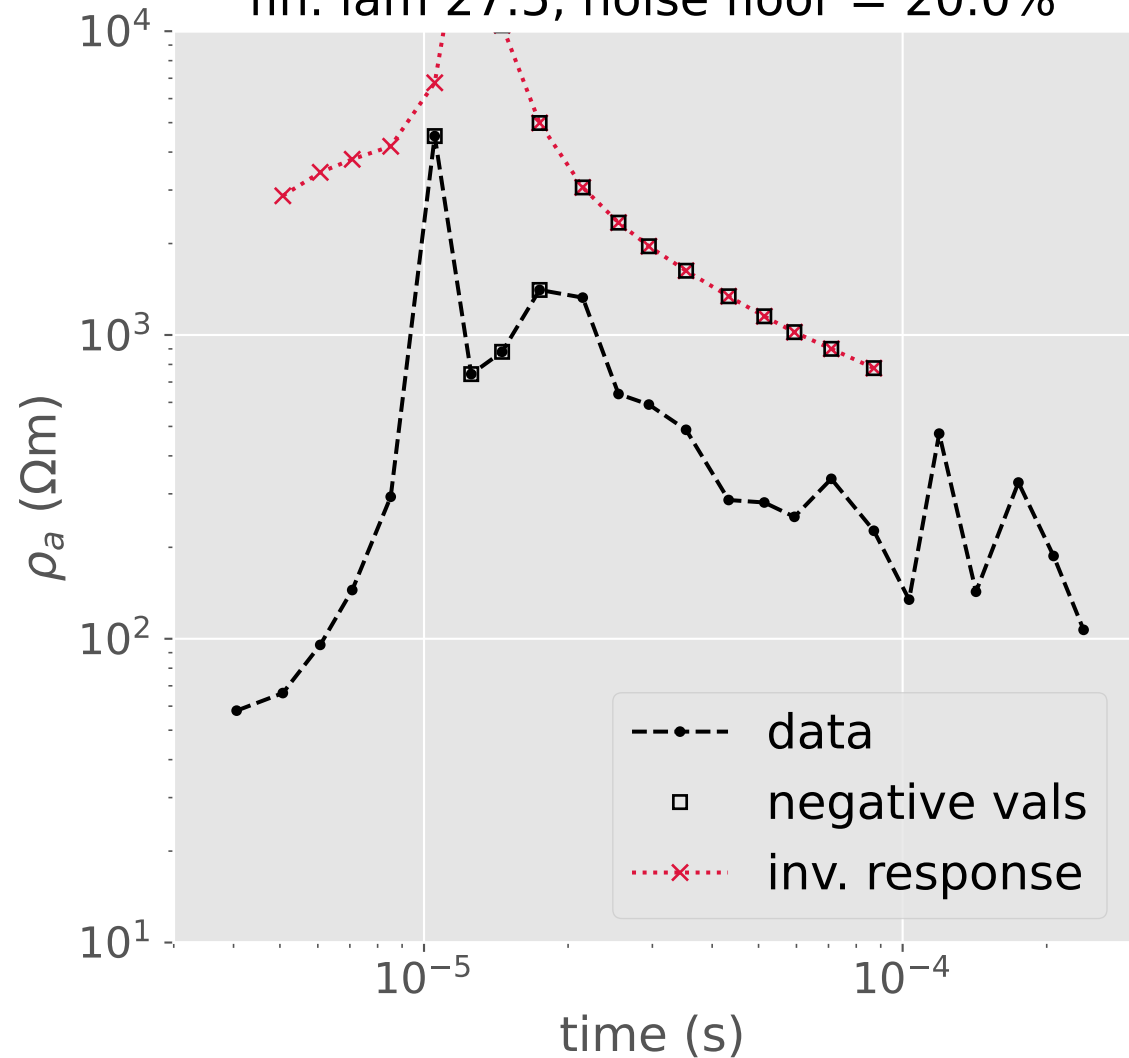


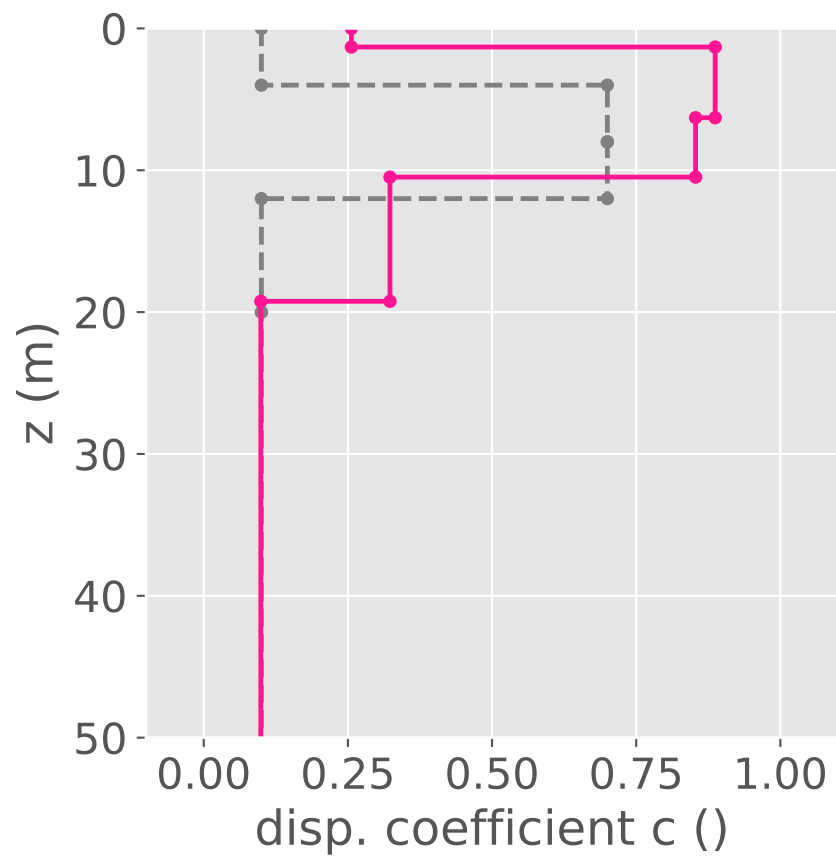
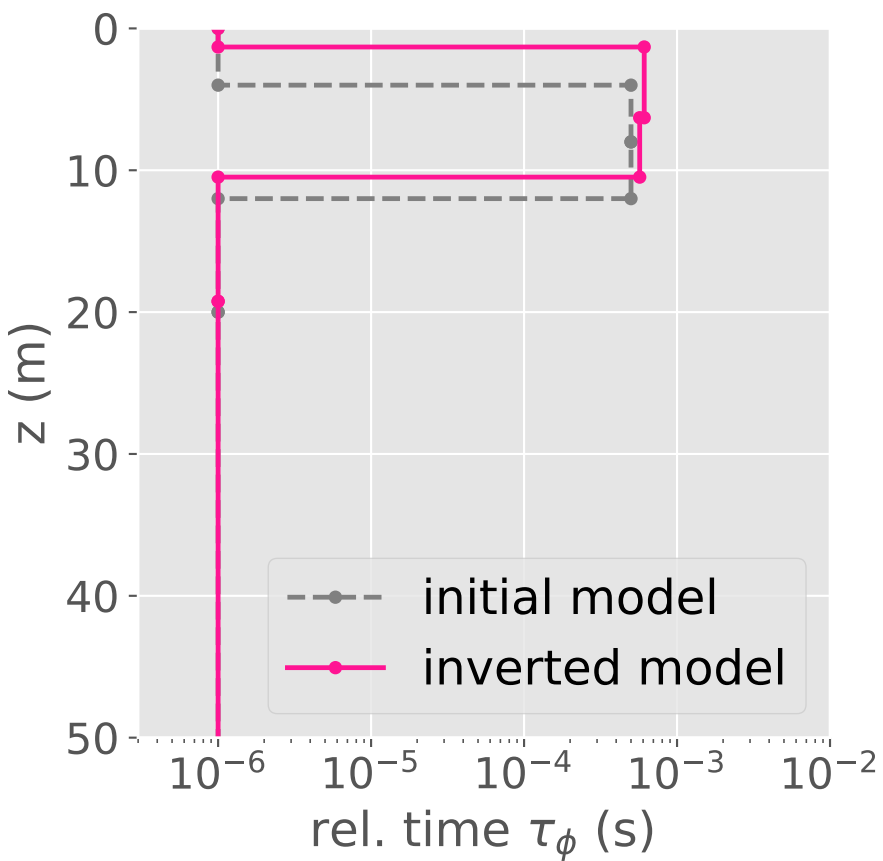
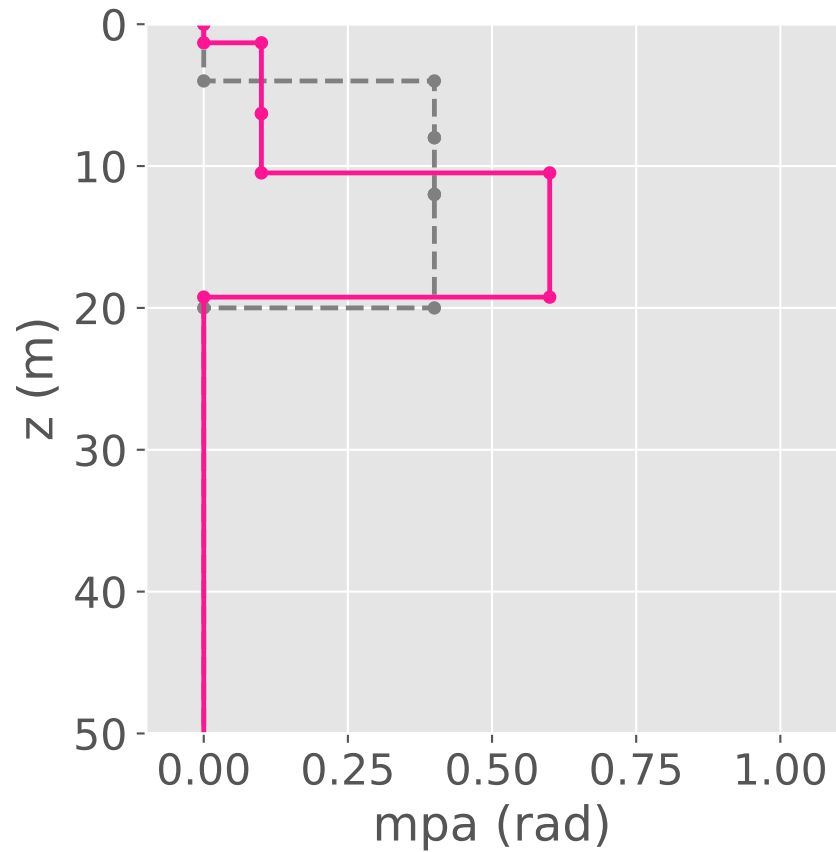
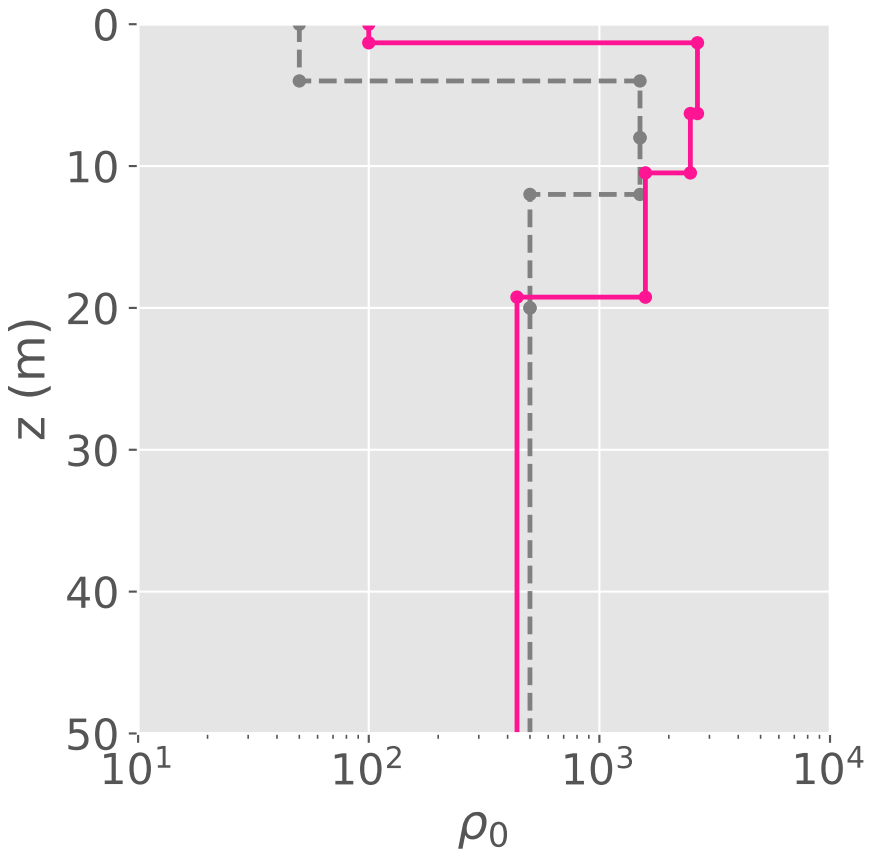


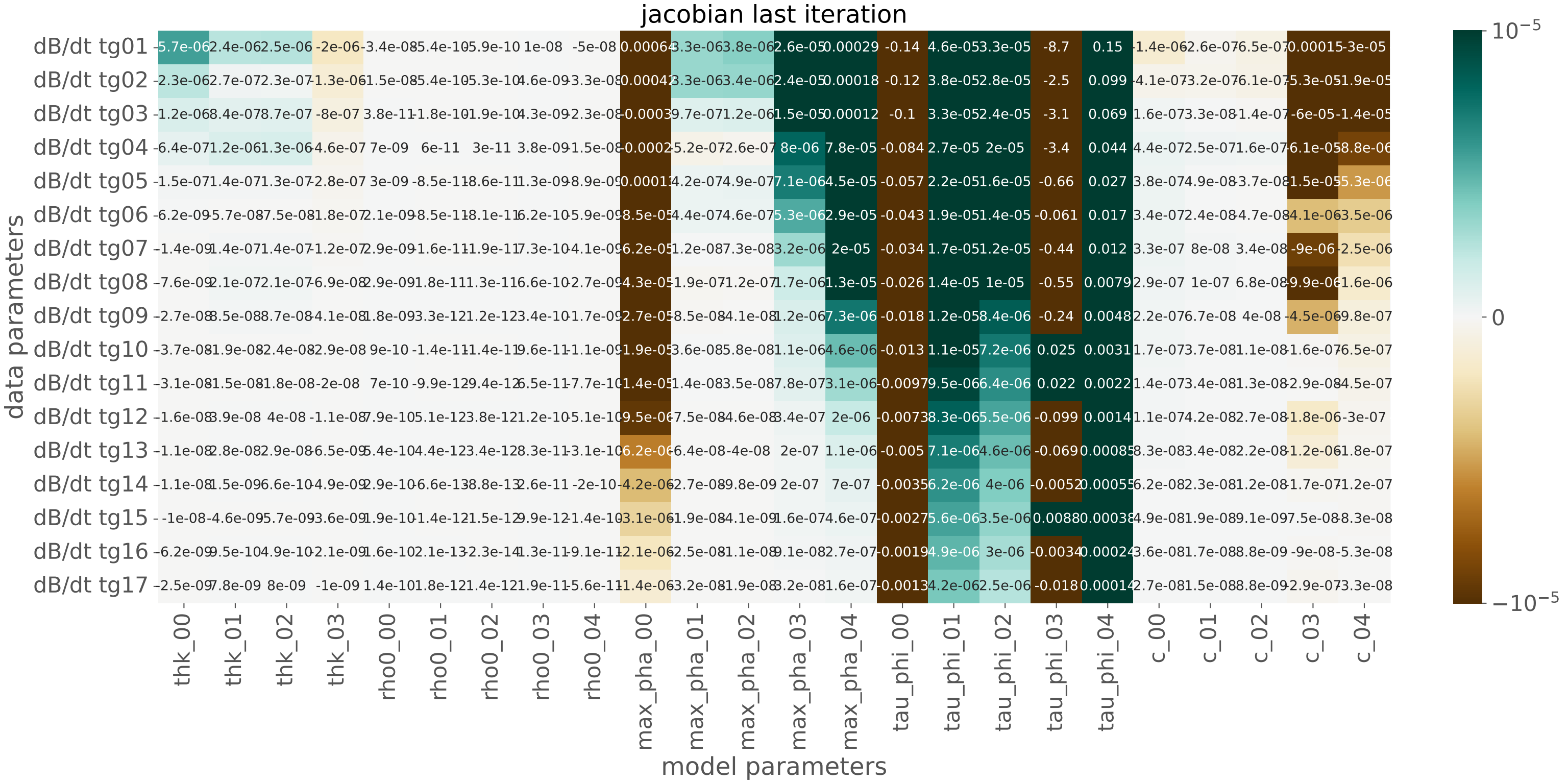
inv-run: 005, sndID: B029
chi2 = 26.74, rrms = 111.78%



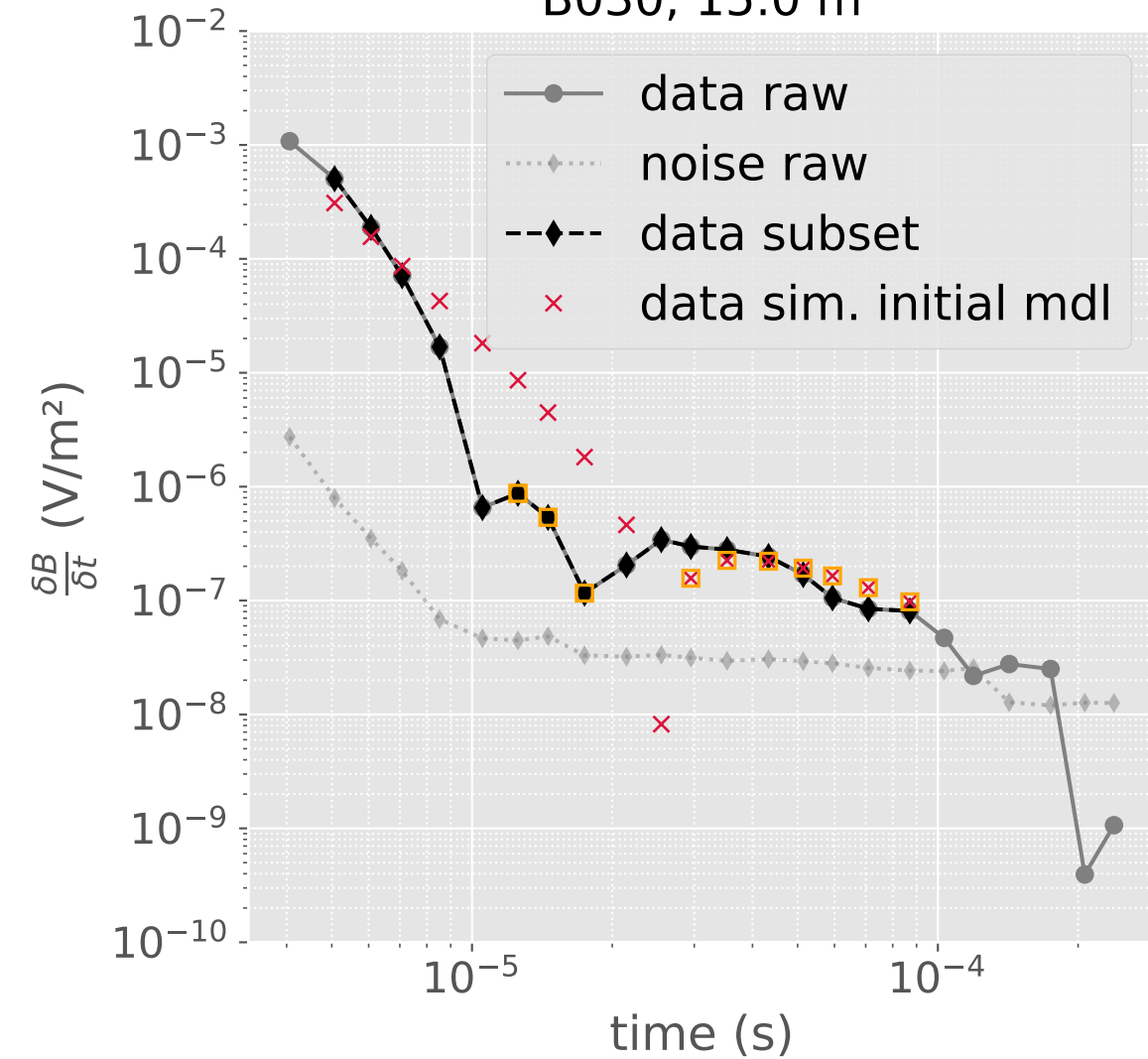
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 20.0%



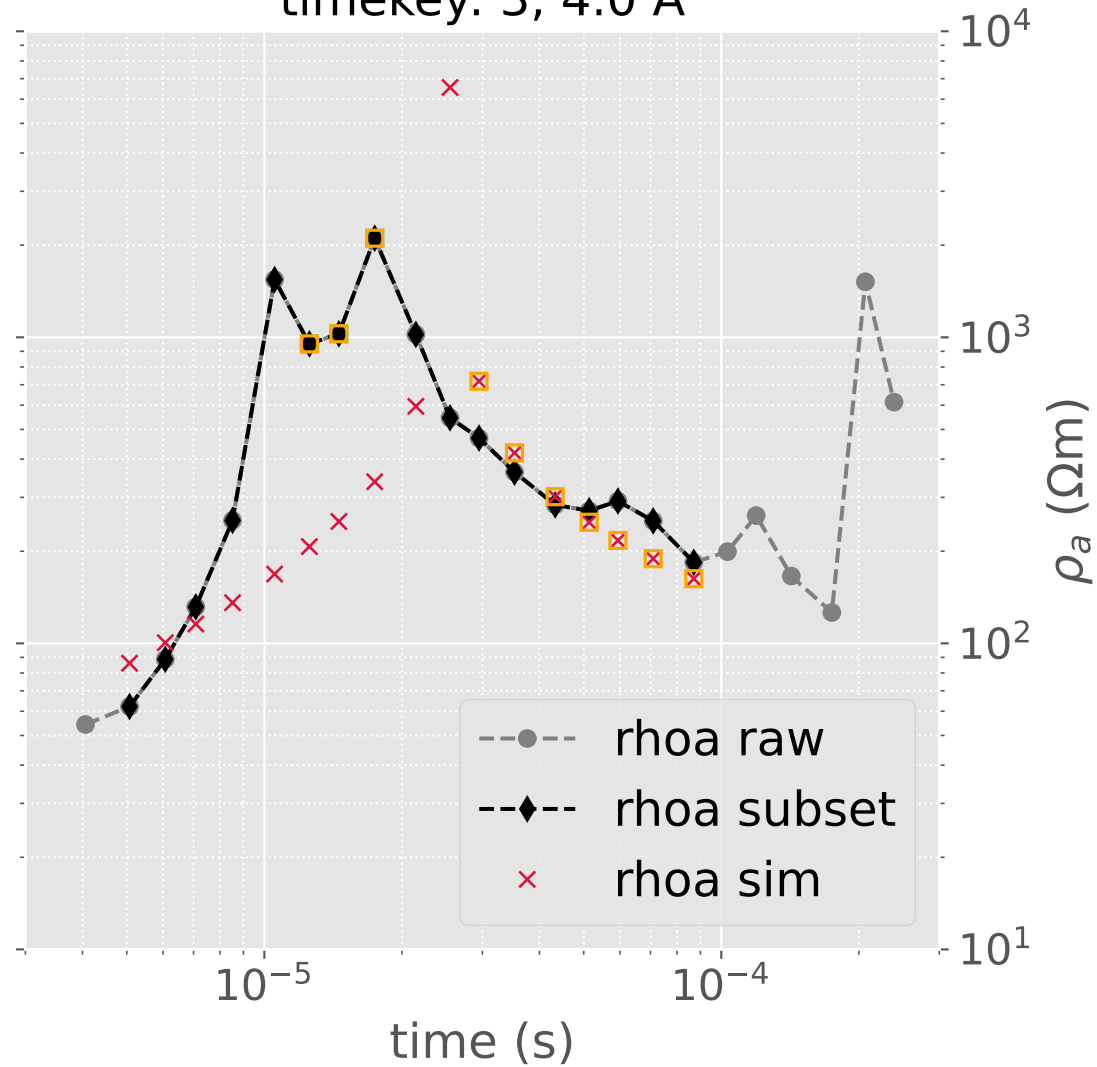




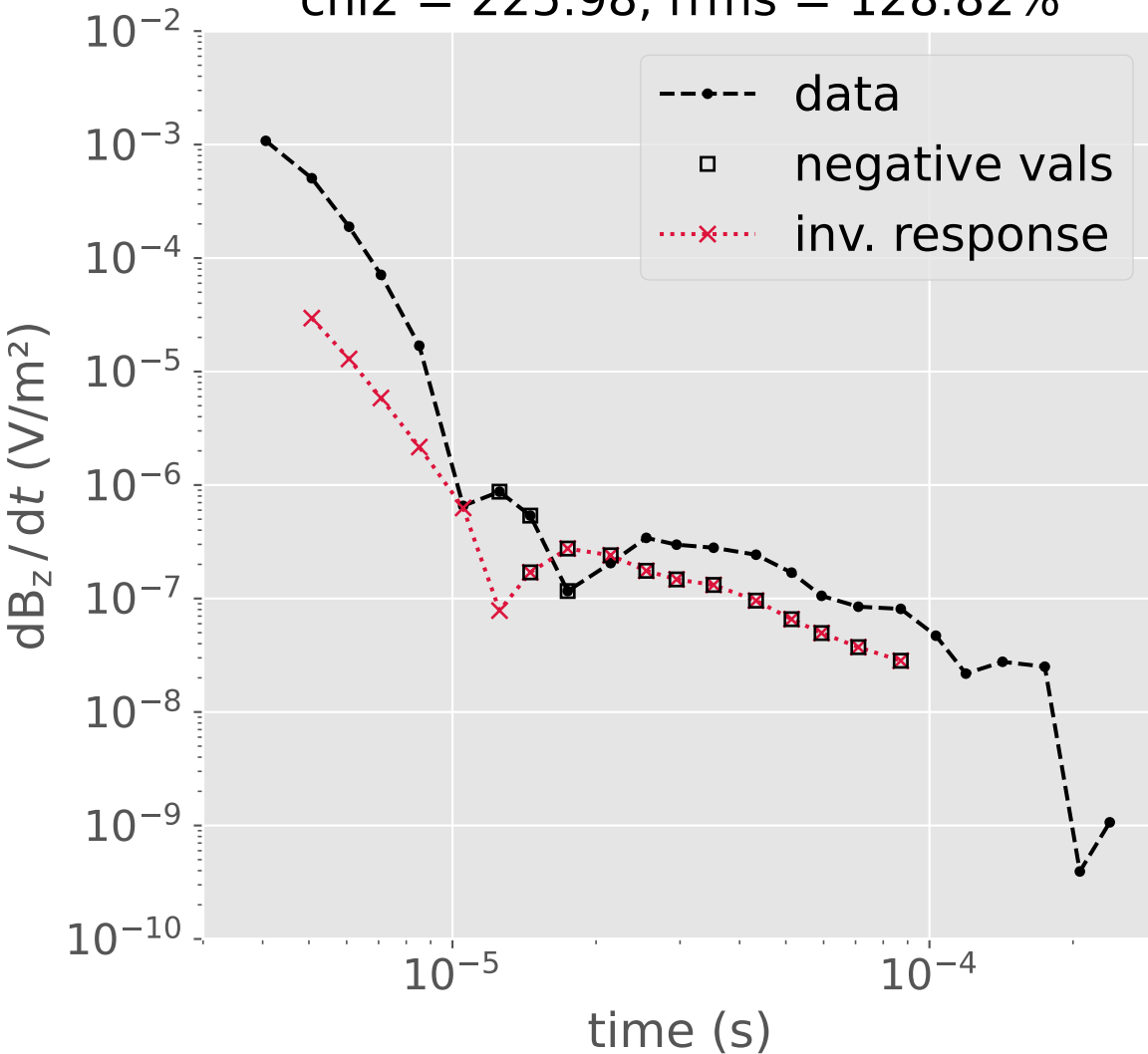
B030, 15.0 m



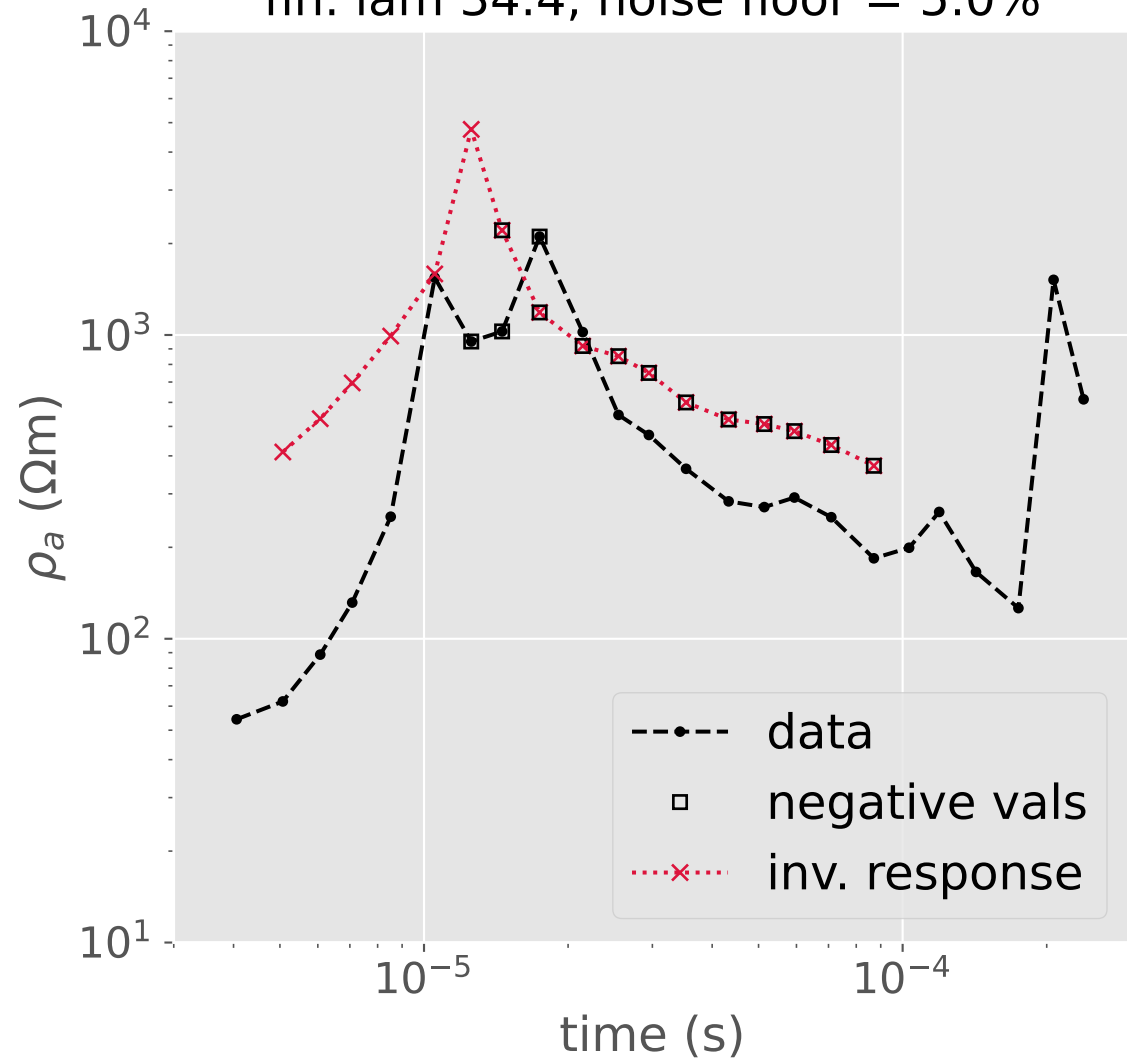
timekey: 3, 4.0 A

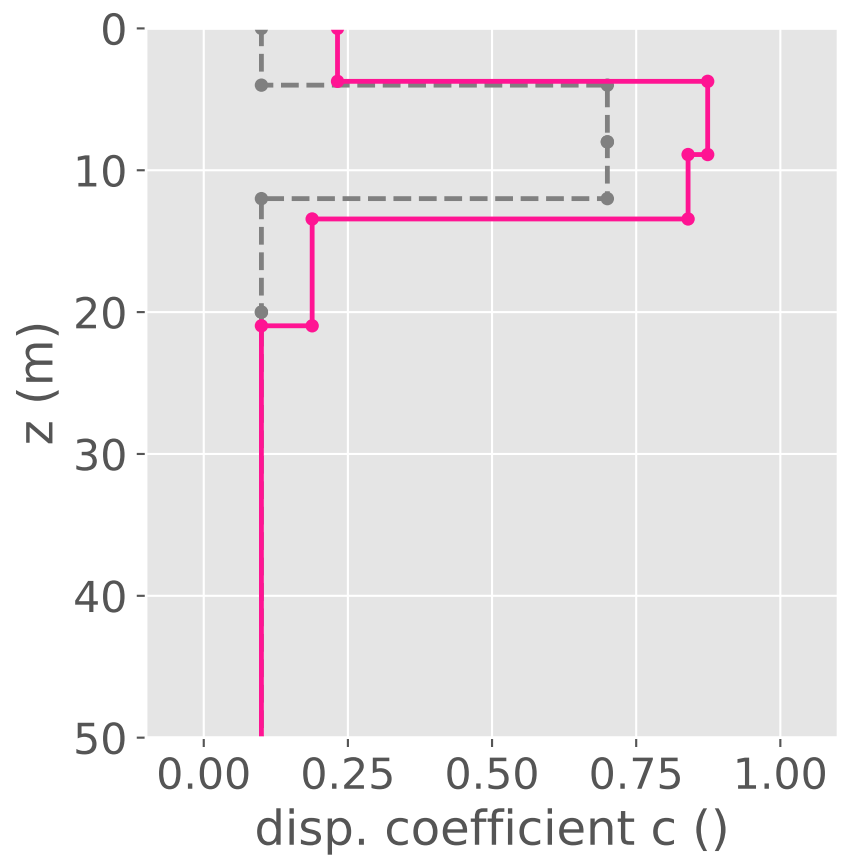
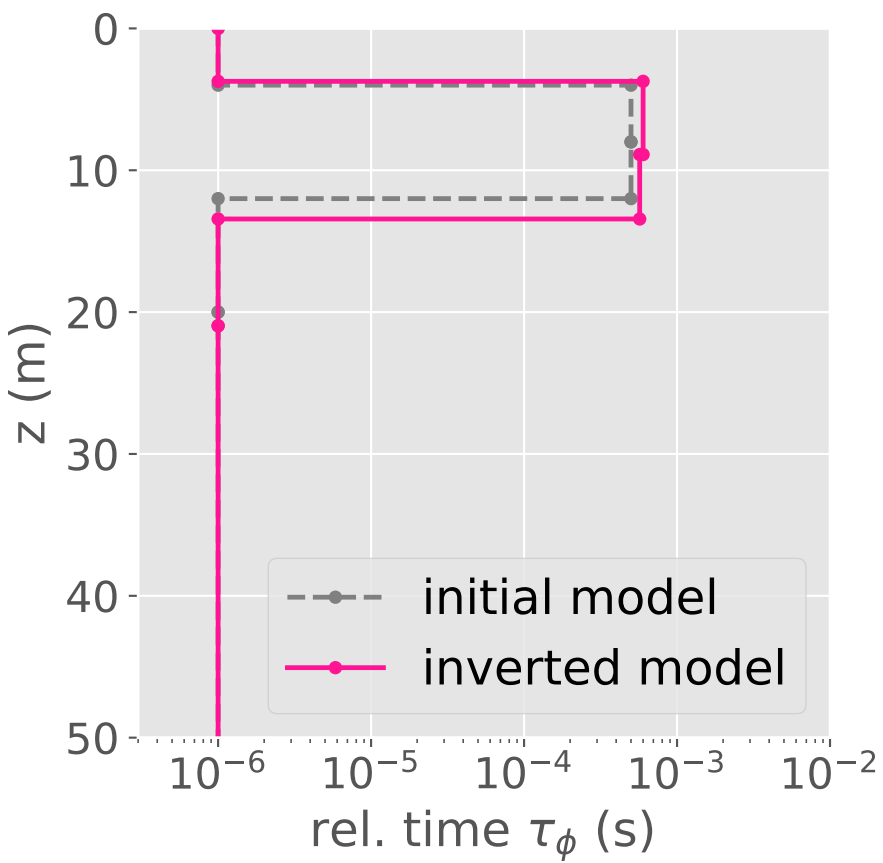
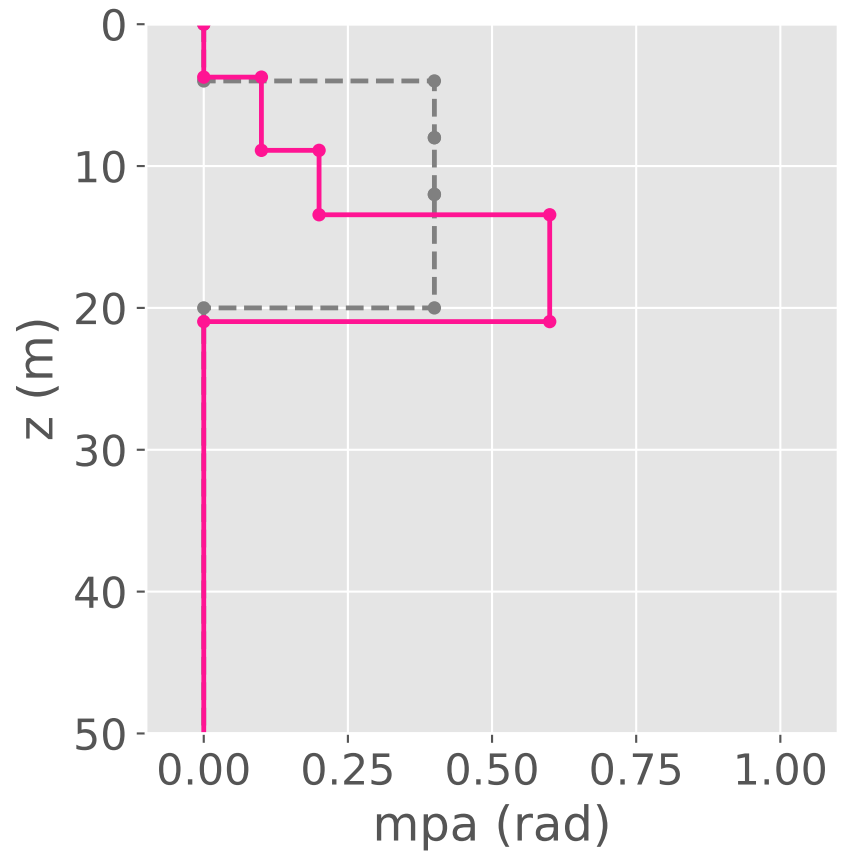
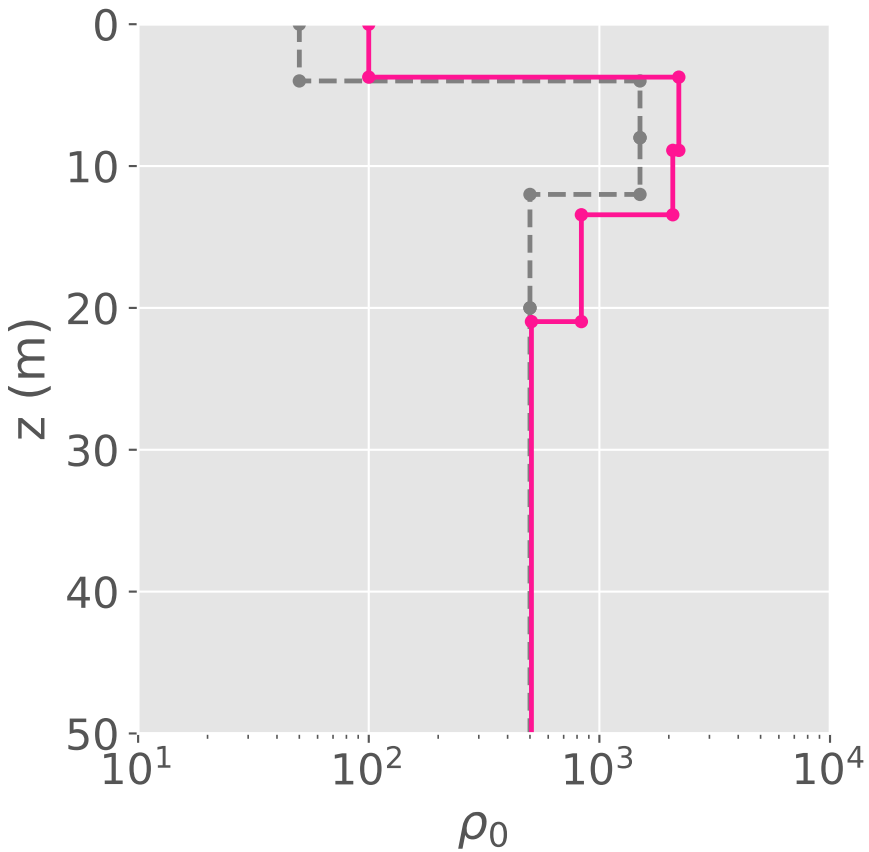


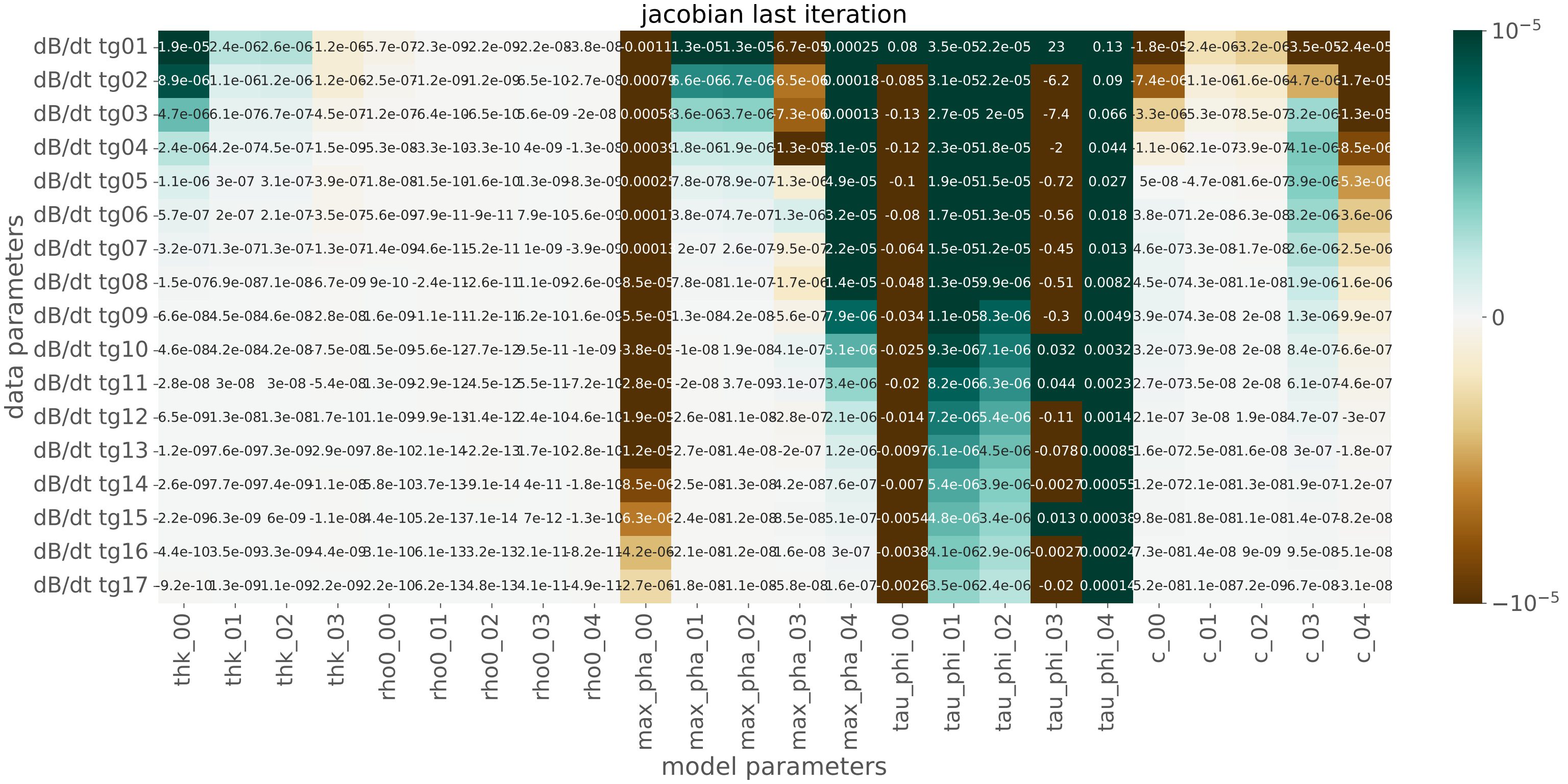
inv-run: 000, sndID: B030
chi2 = 225.98, rrms = 128.82%



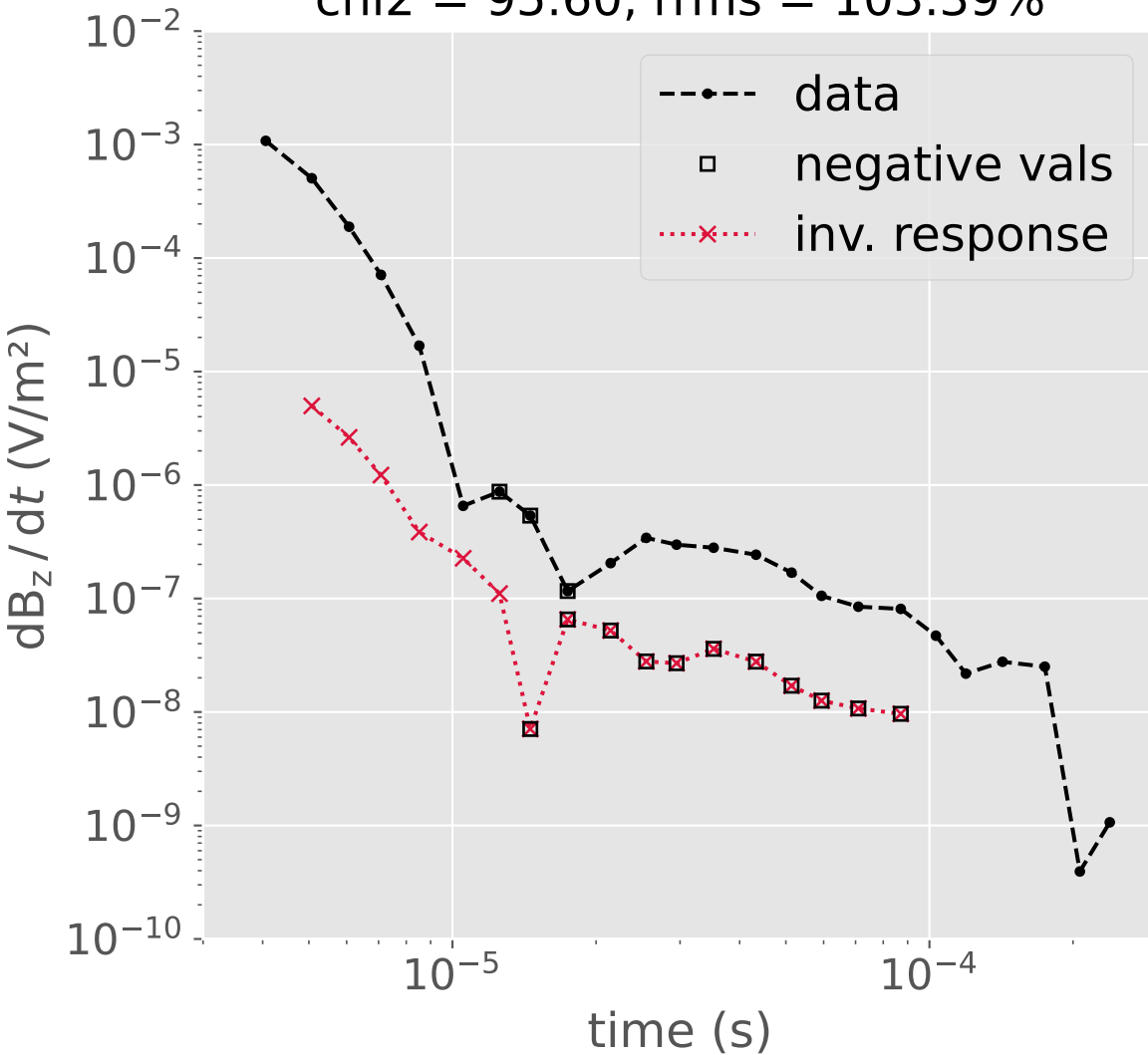
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 5.0%



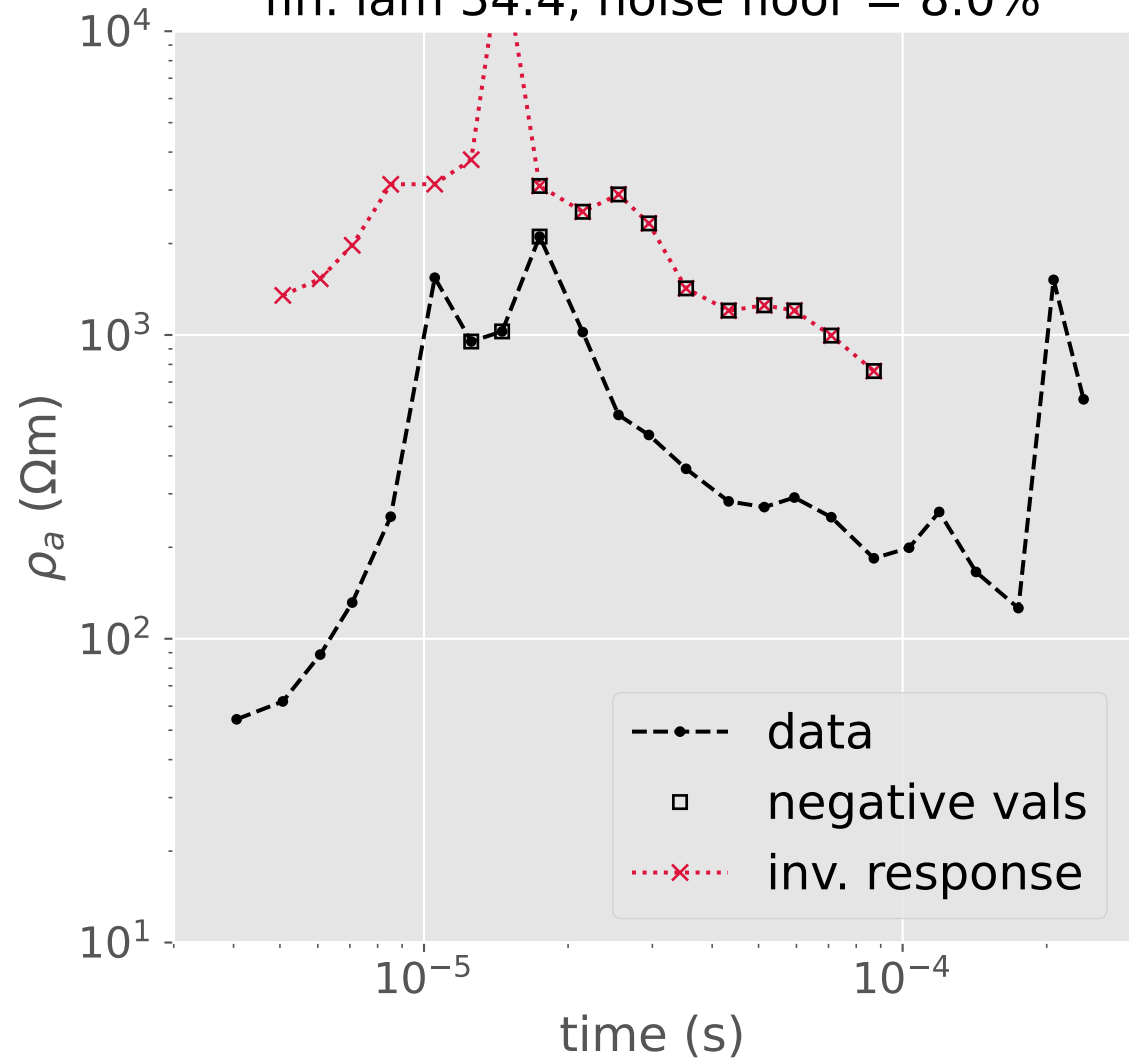


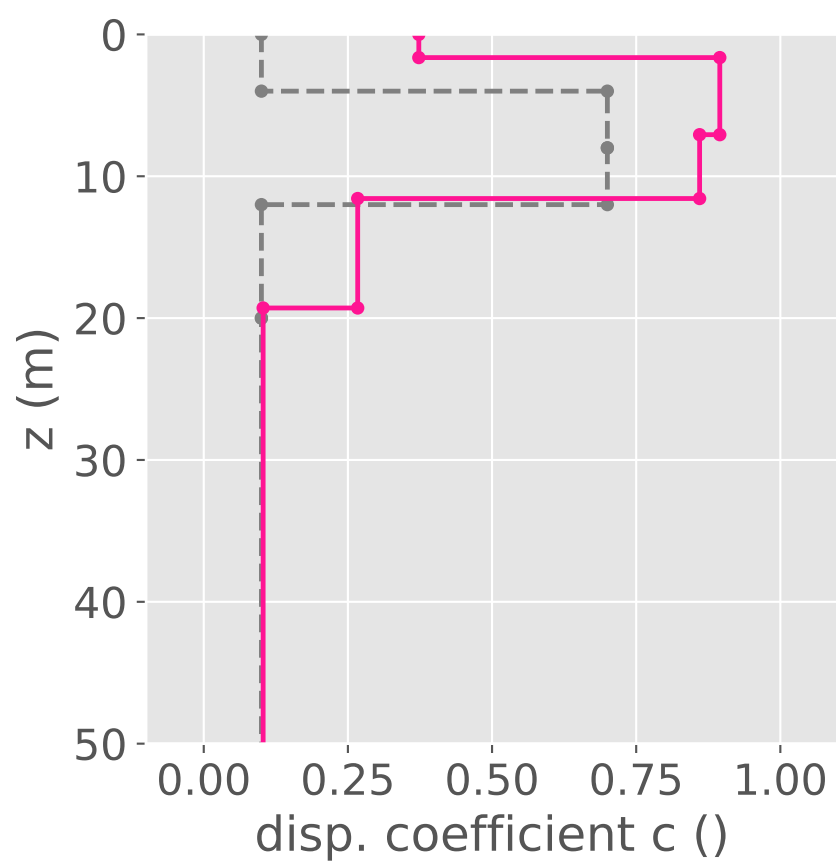
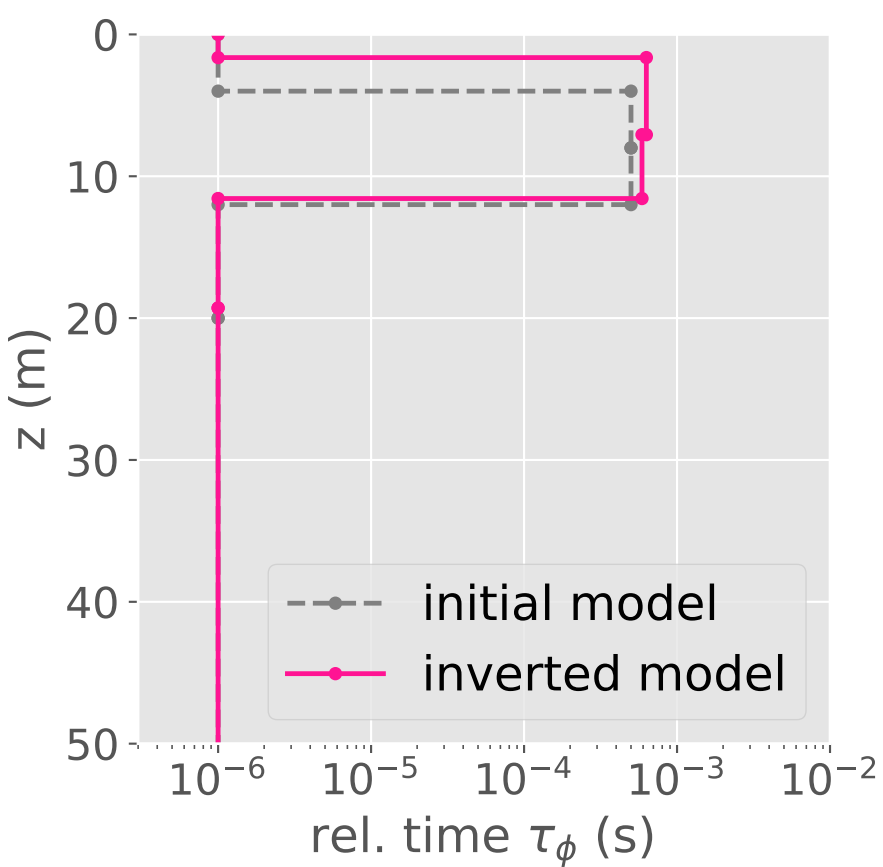
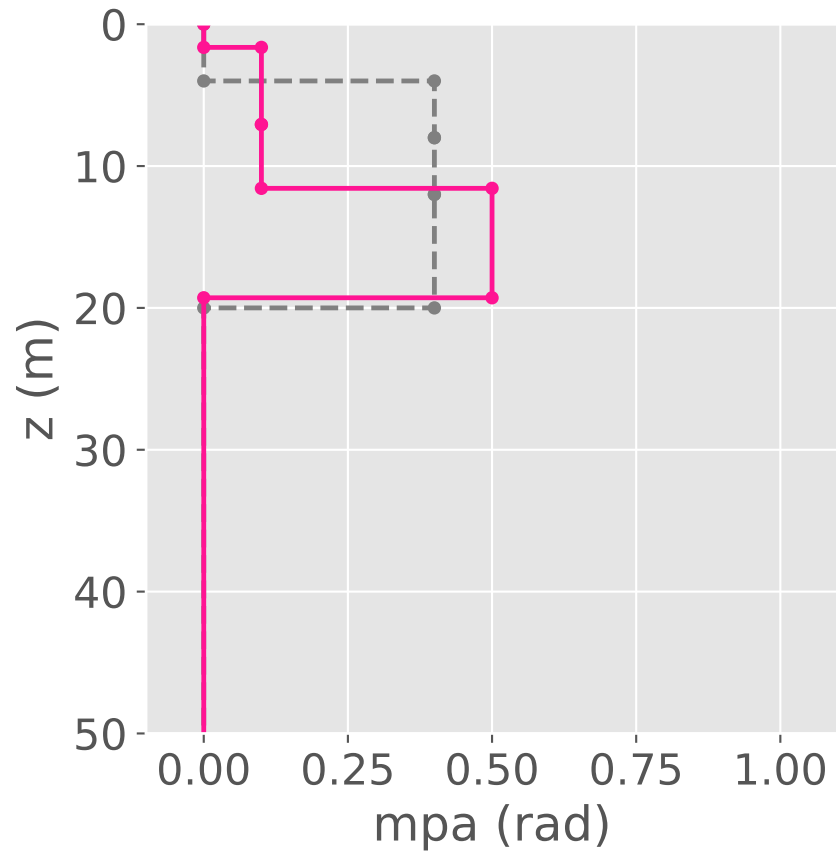
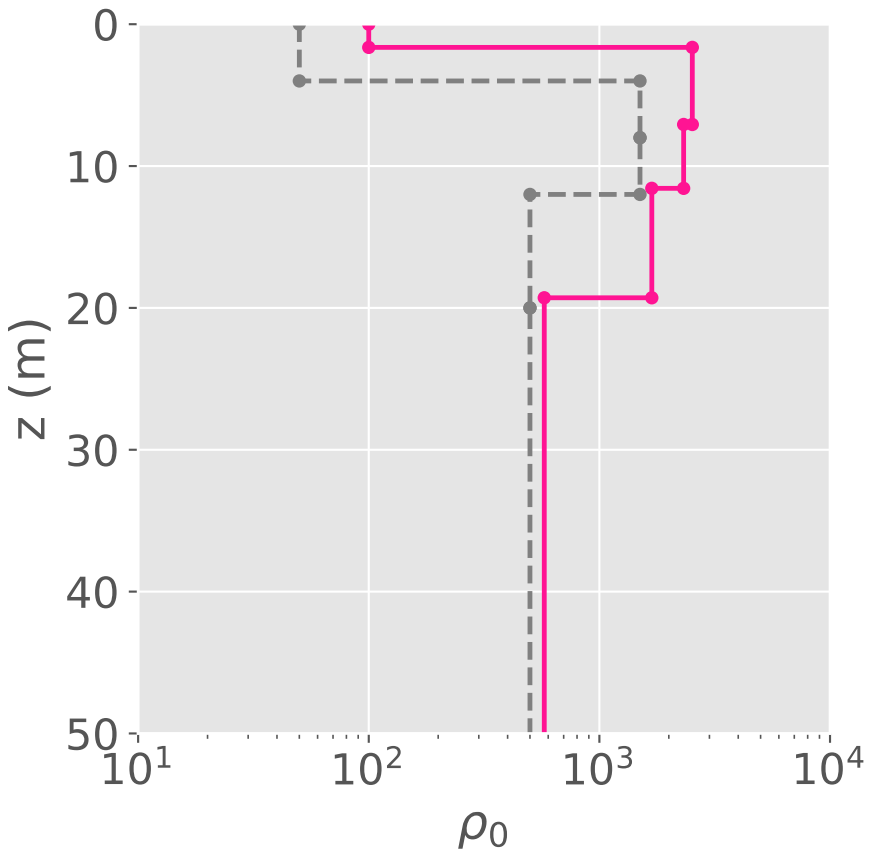


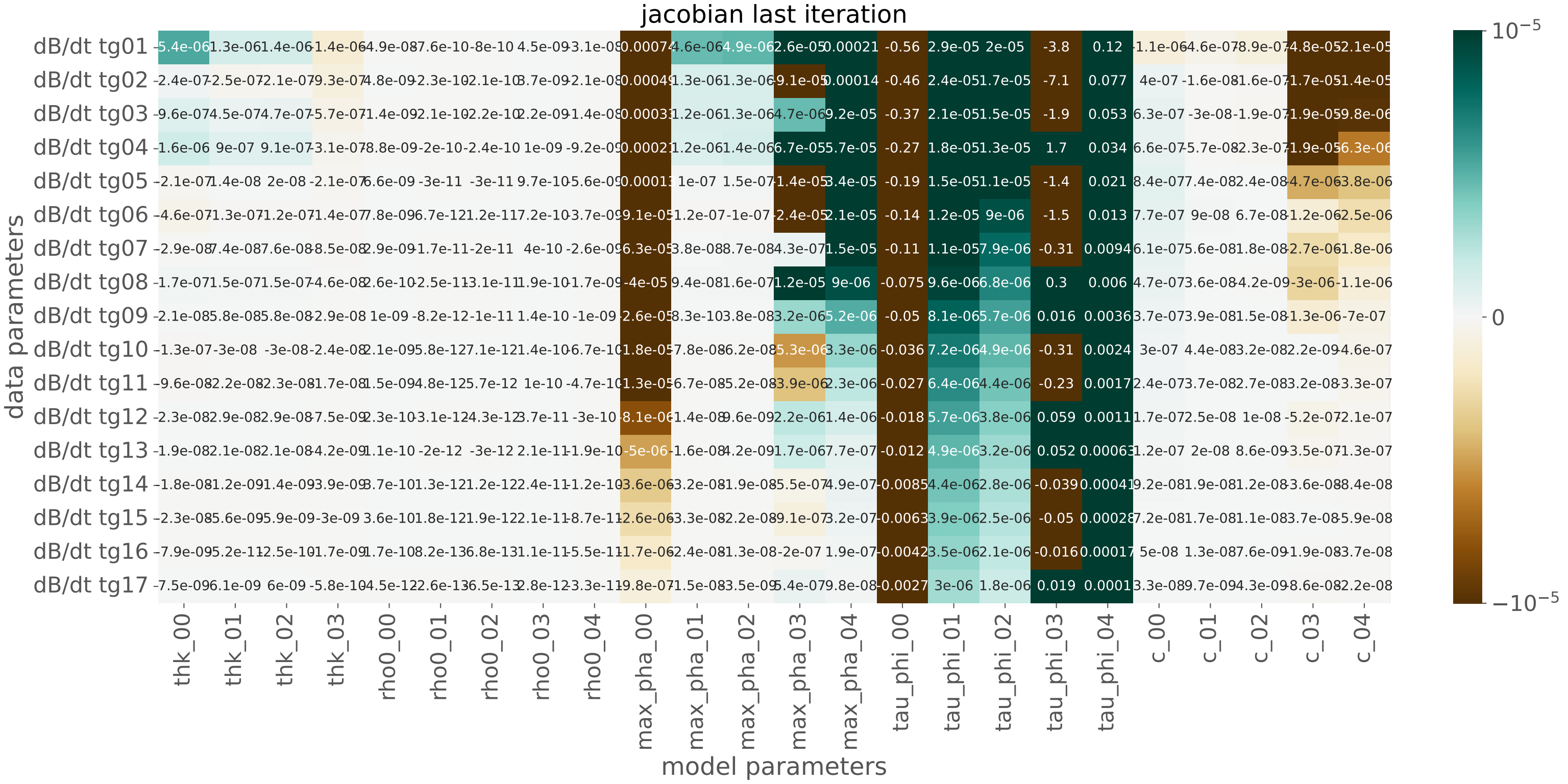
inv-run: 001, sndID: B030
chi2 = 95.60, rrms = 103.39%



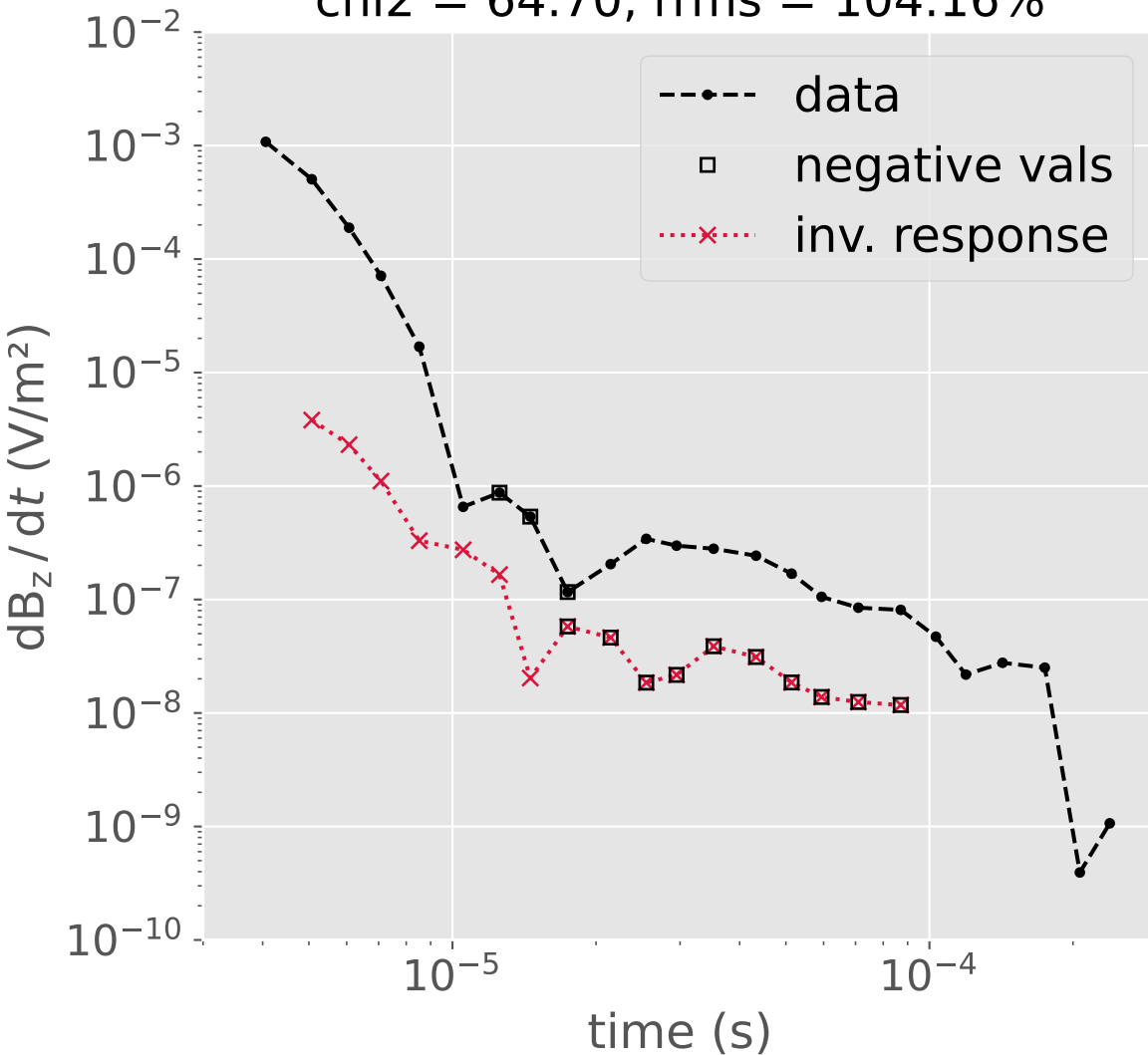
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 8.0%



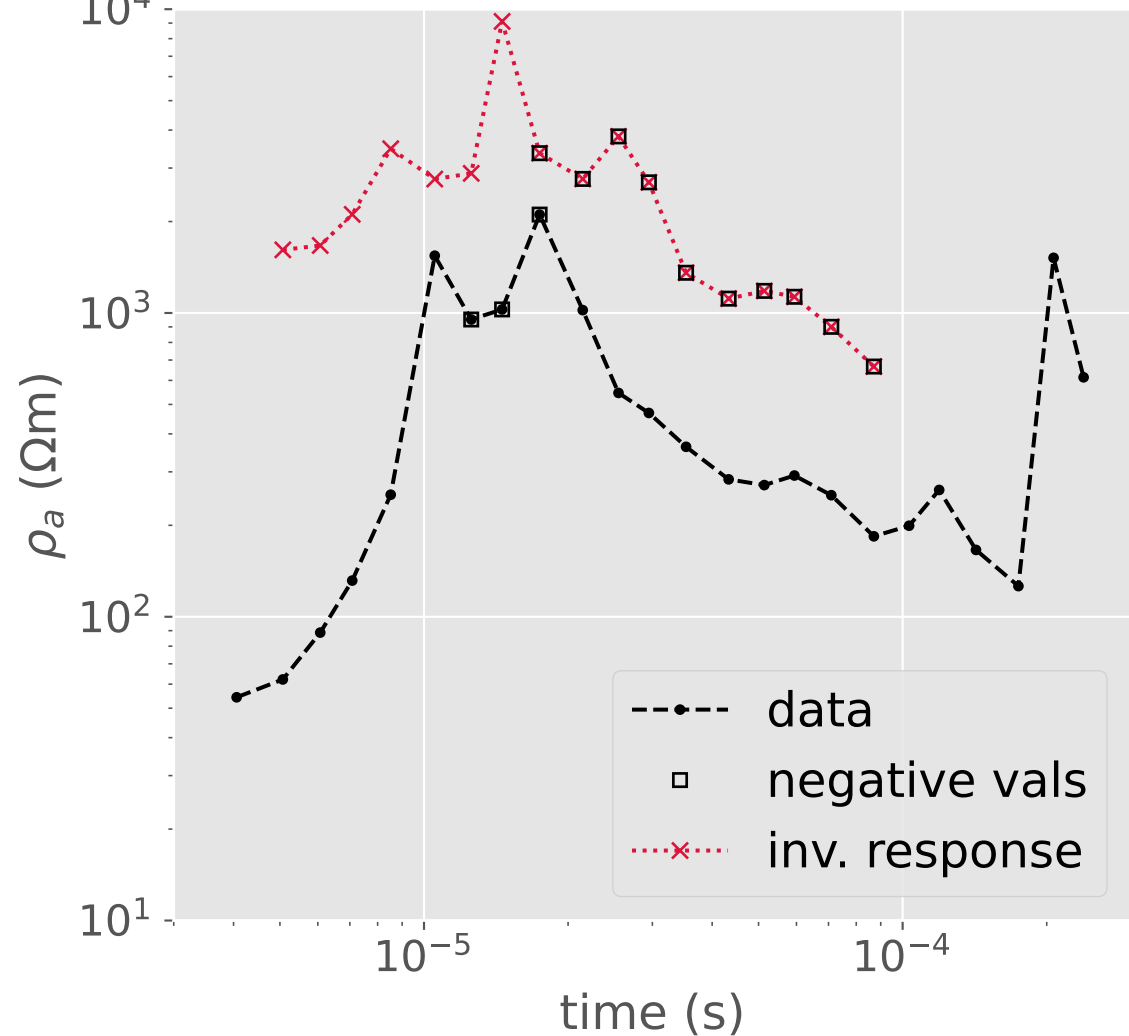


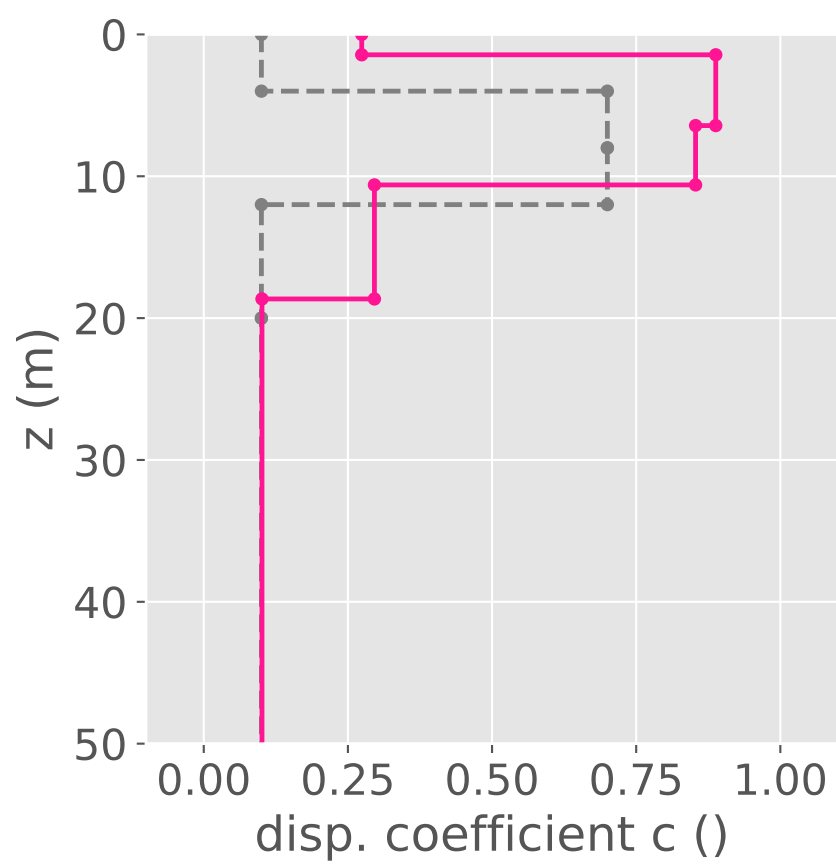
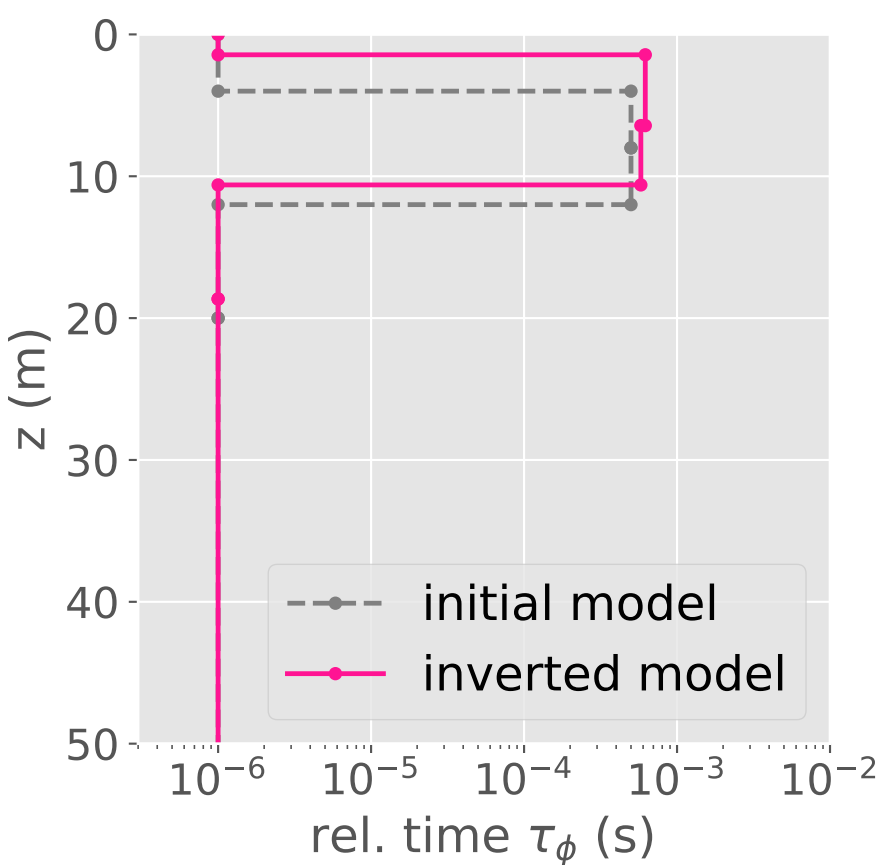
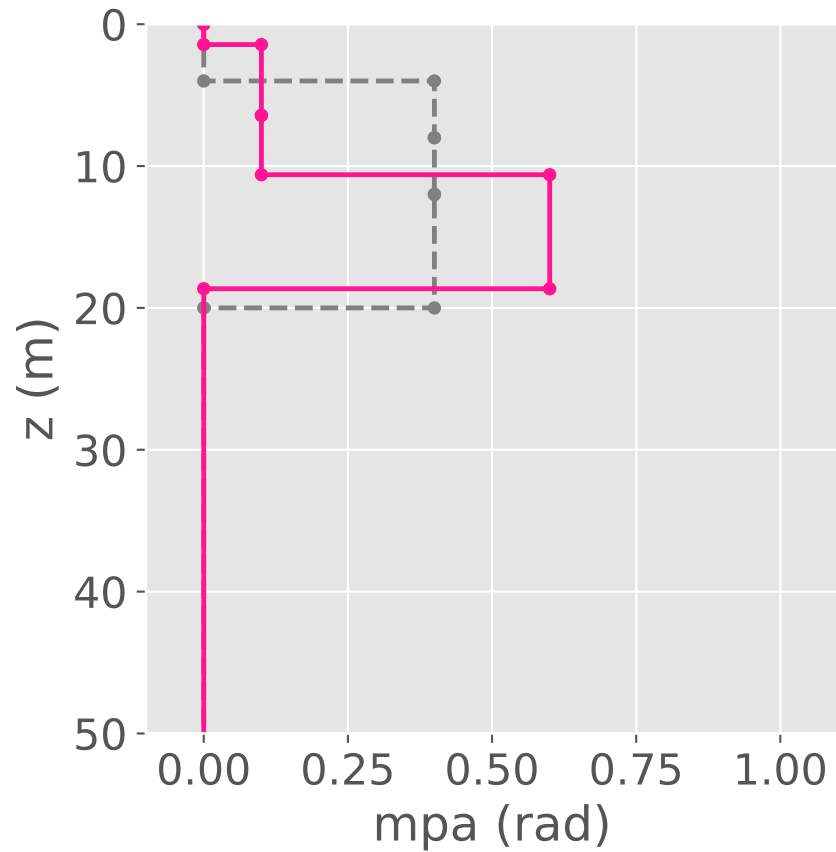
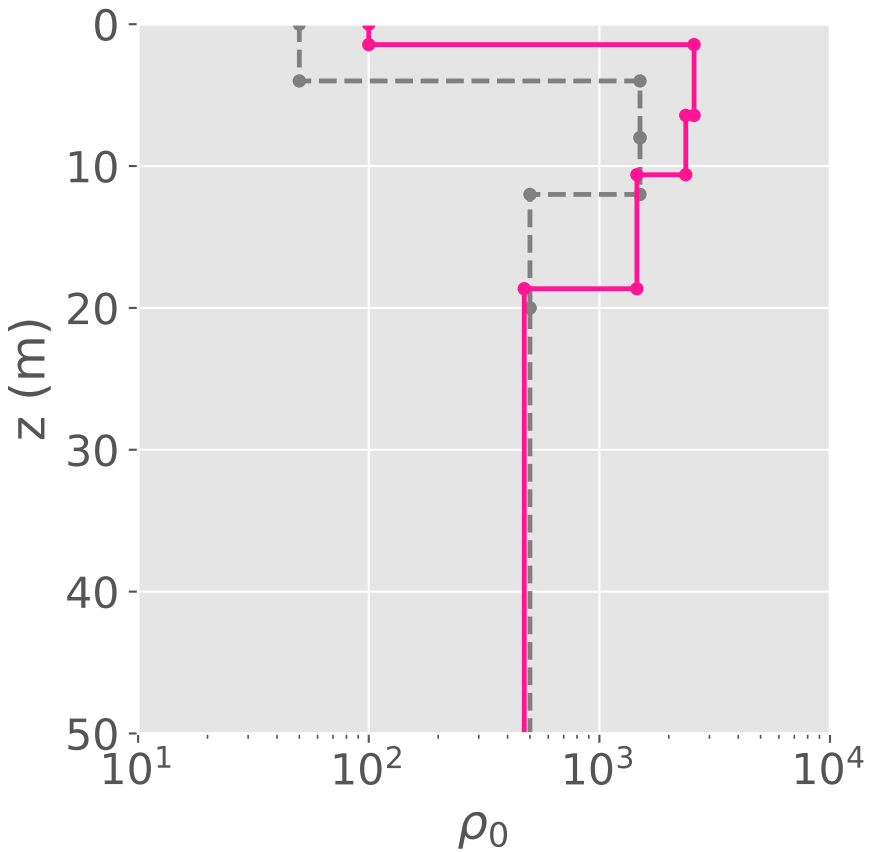


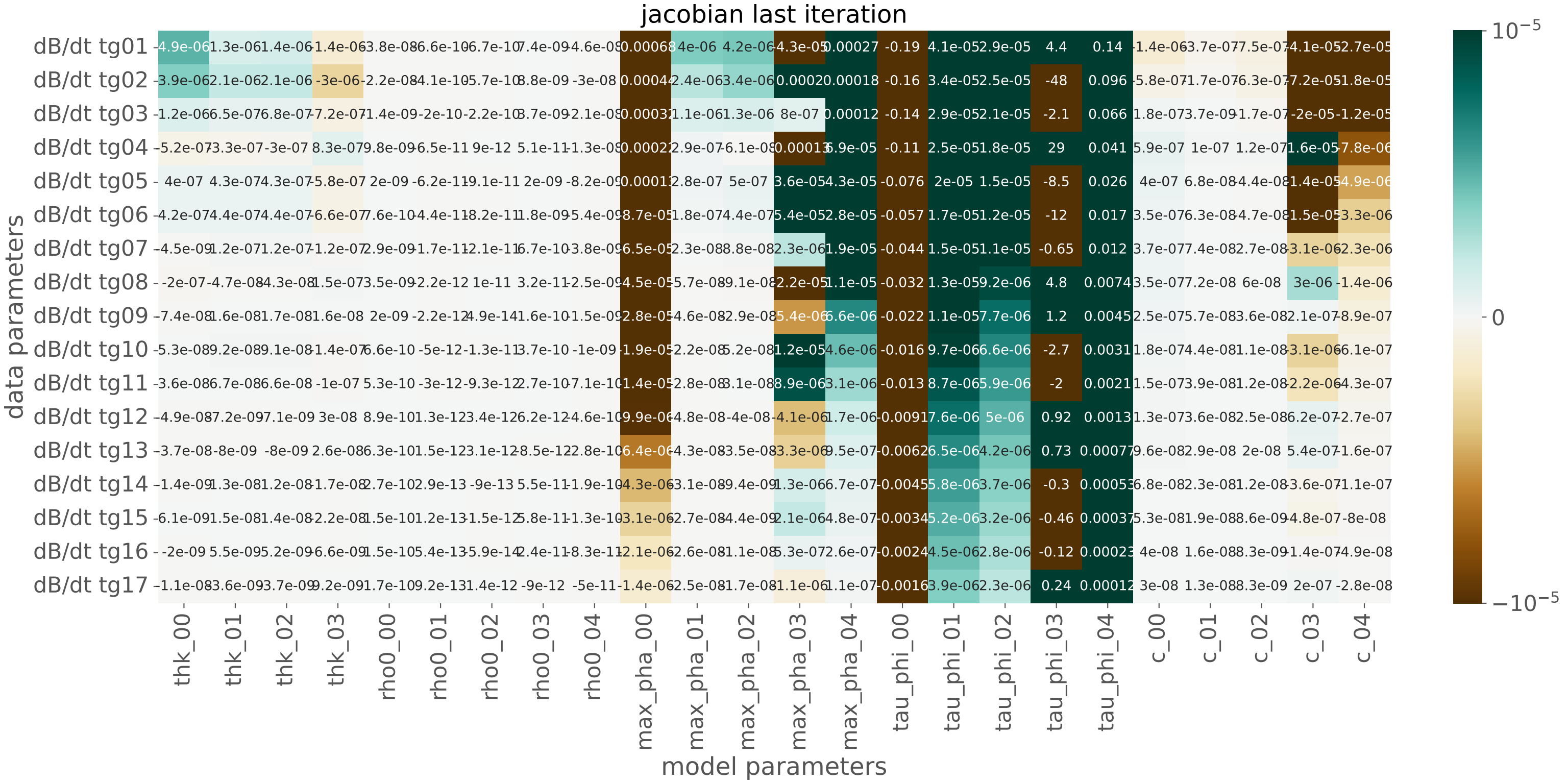
inv-run: 002, sndID: B030
chi2 = 64.70, rrms = 104.16%



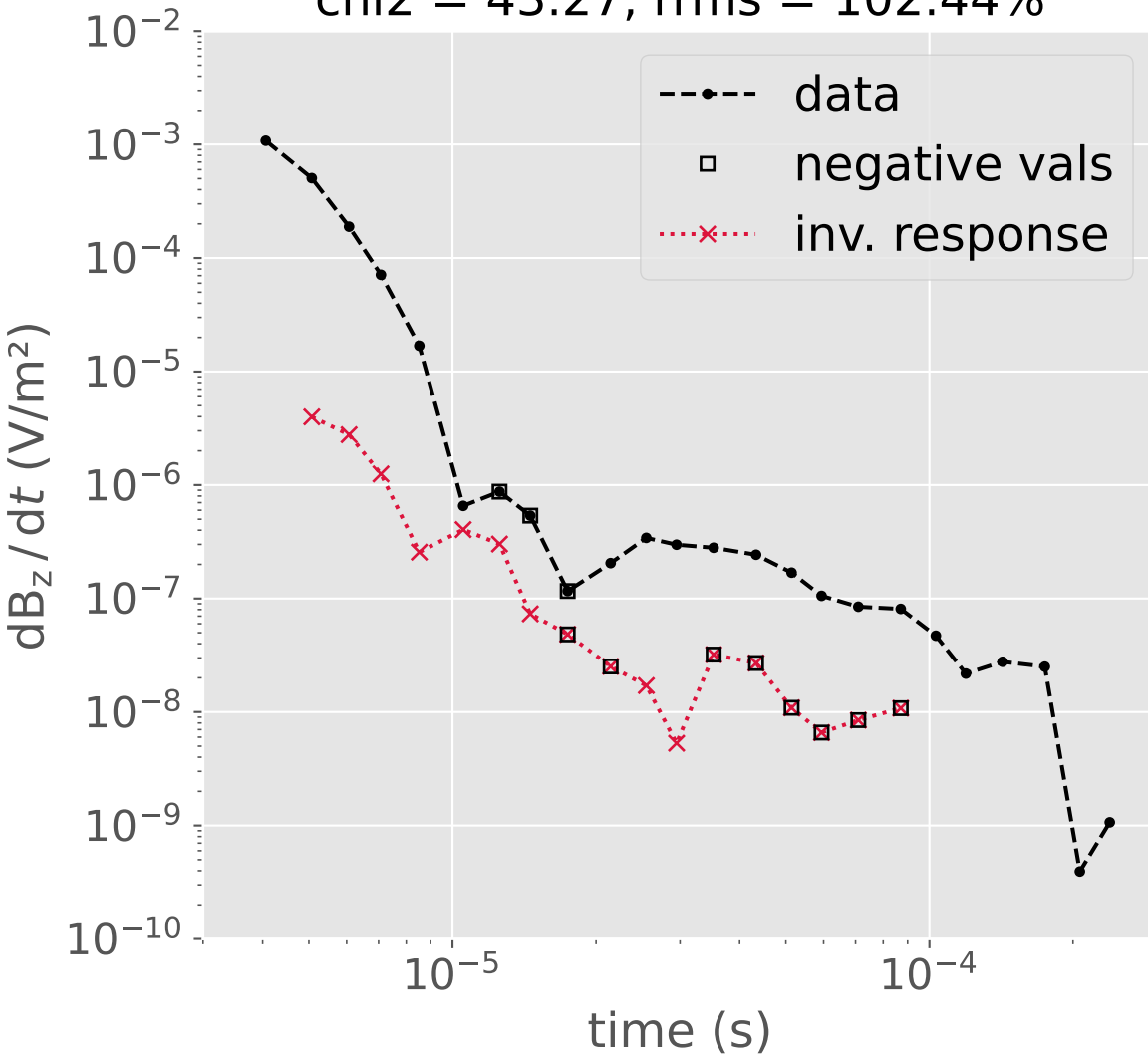
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 11.0%



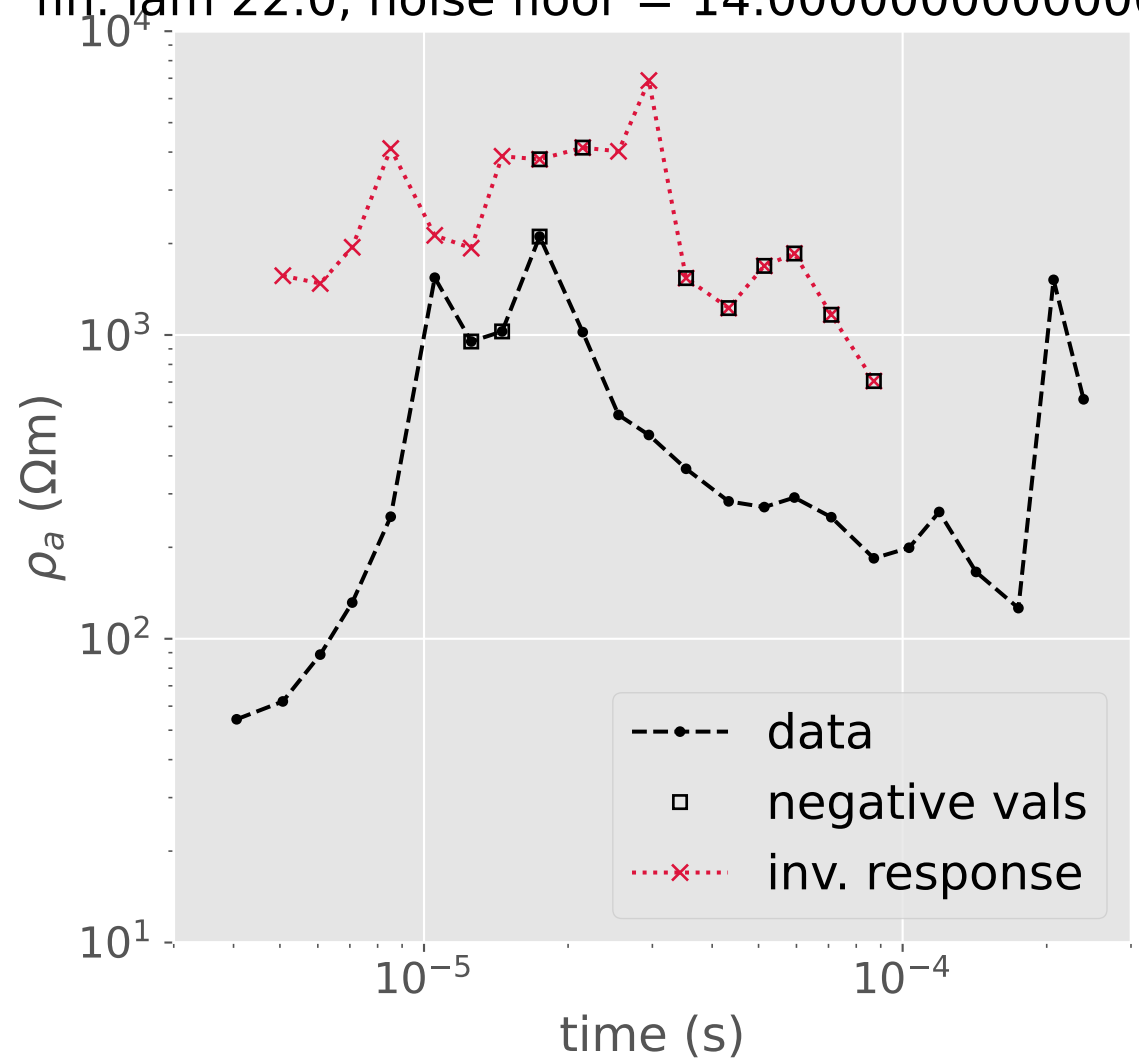


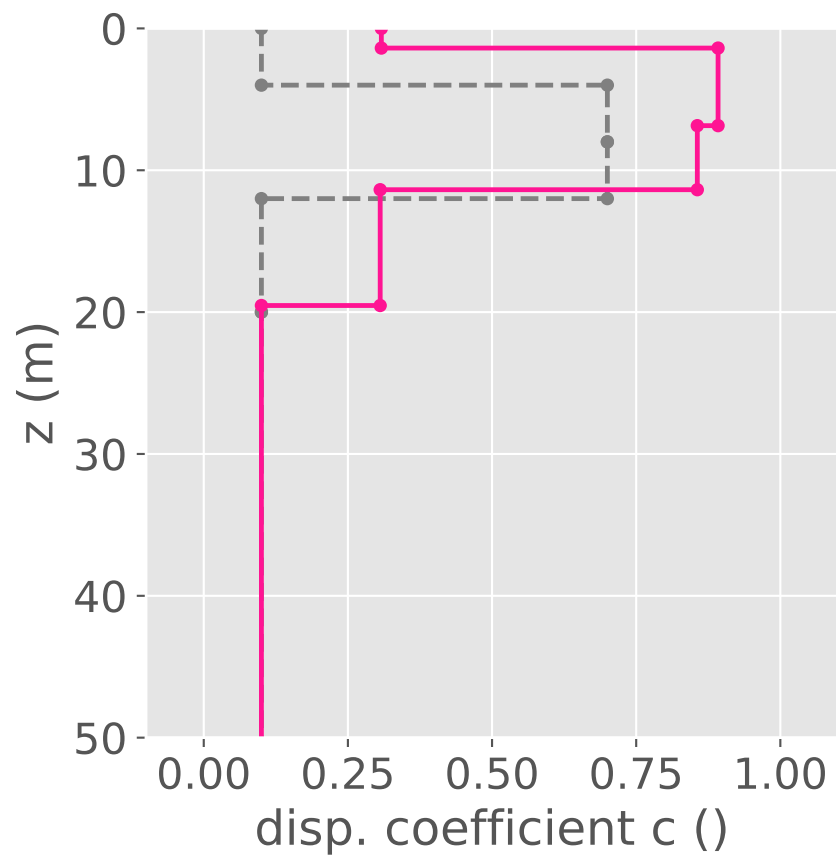
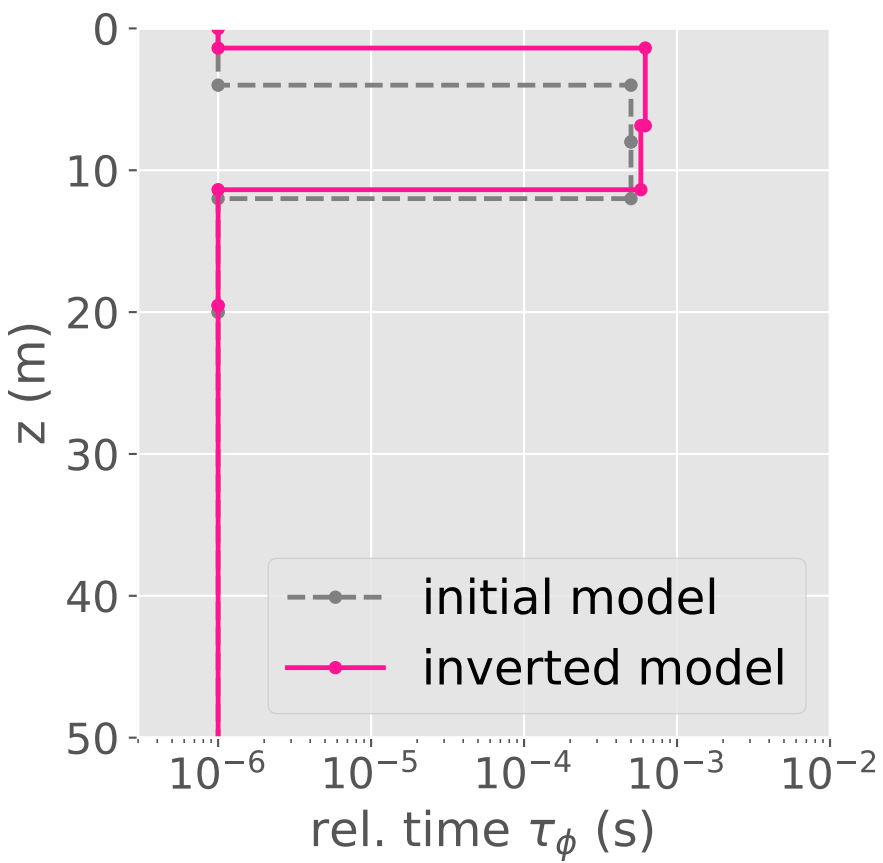
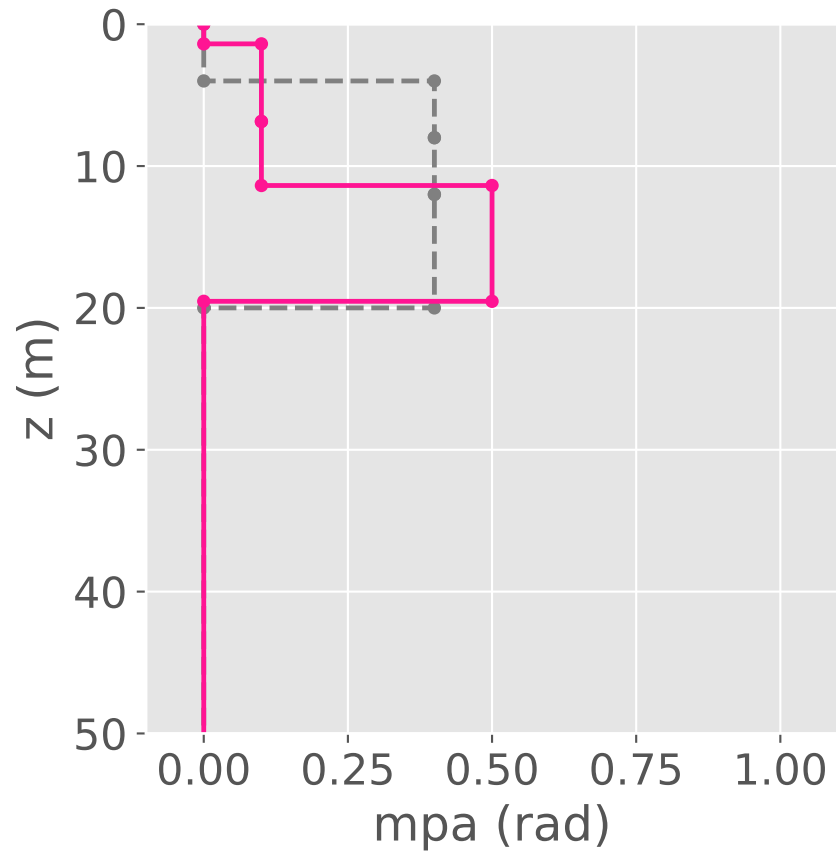
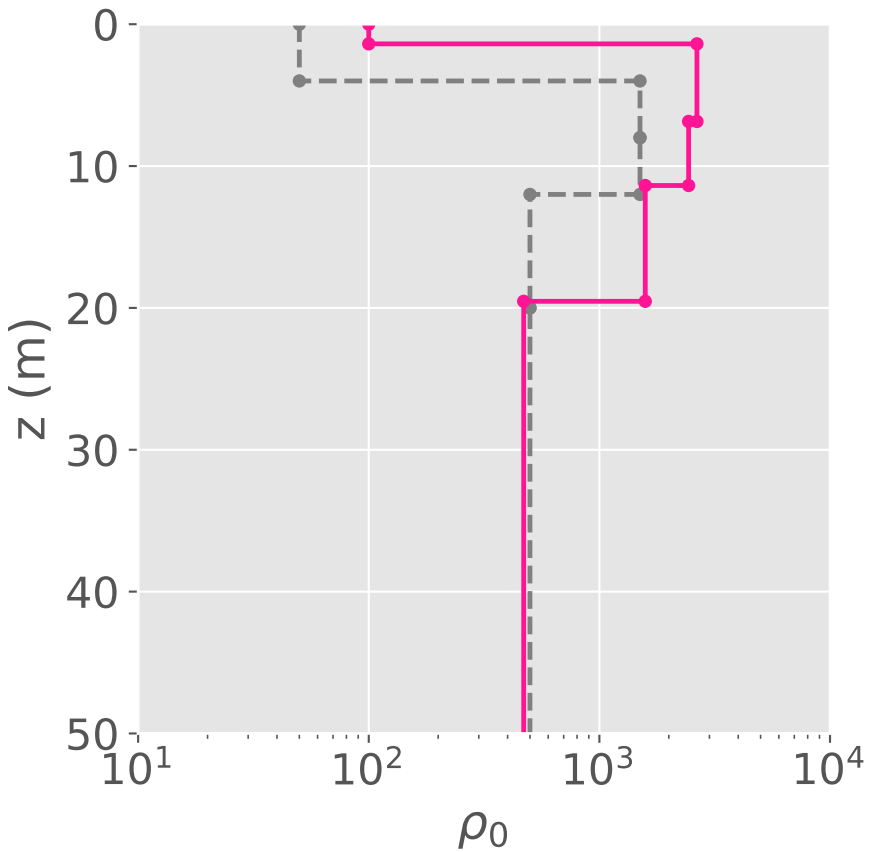


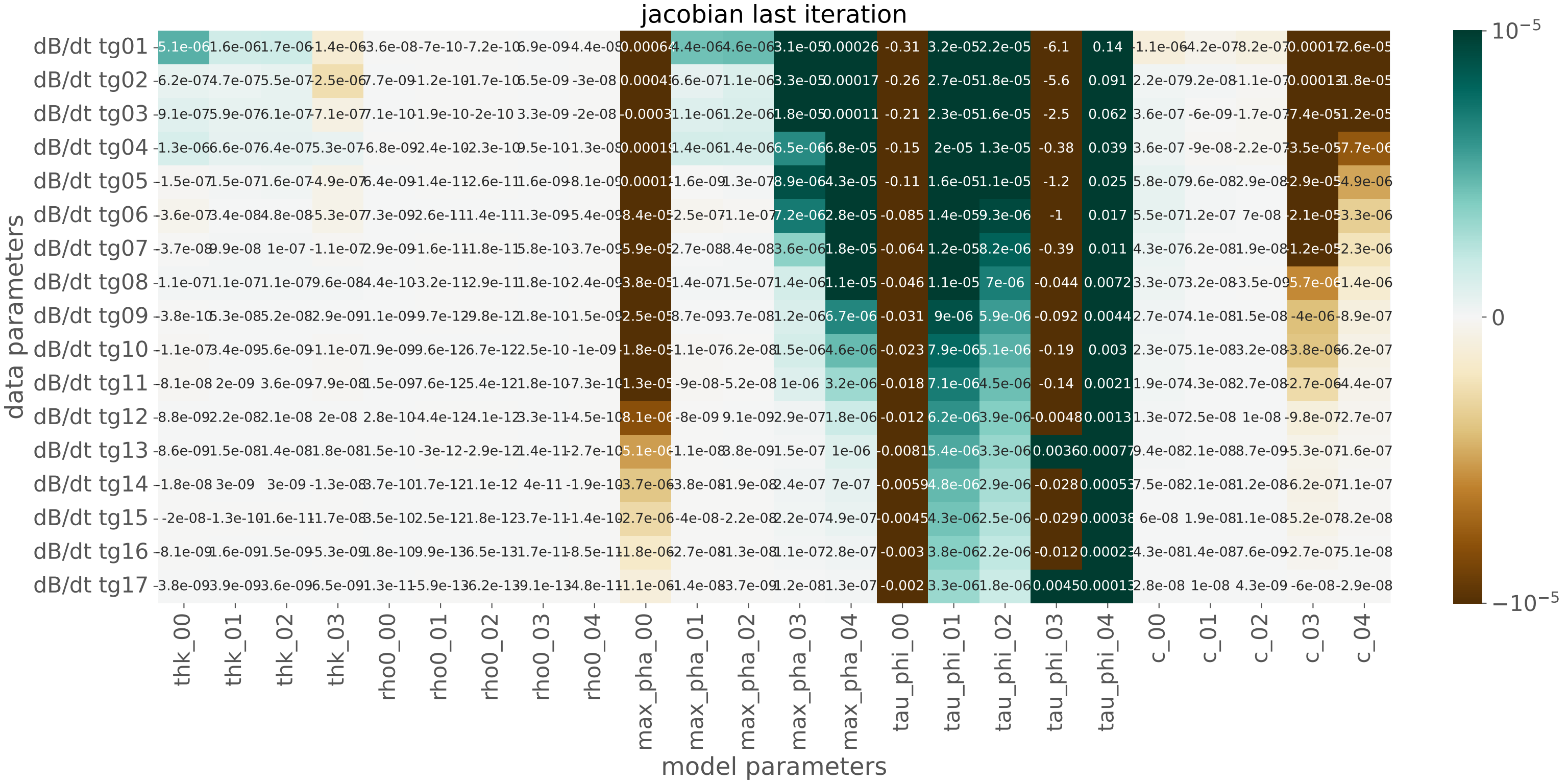
inv-run: 003, sndID: B030
chi2 = 43.27, rrms = 102.44%



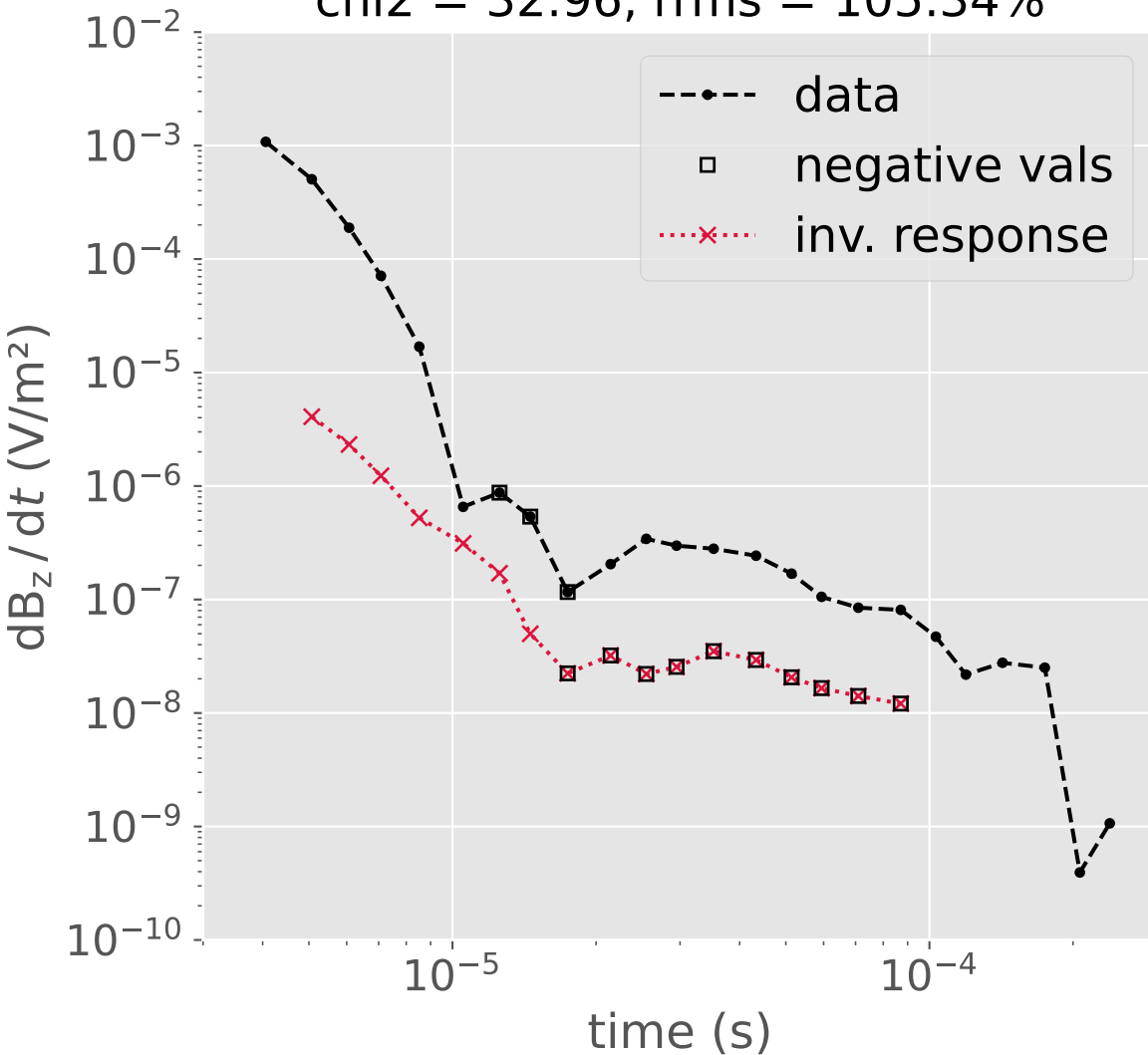
init. lam 500.0 cooling: 0.8, iters 13
fin. lam 22.0, noise floor = 14.000000000000000



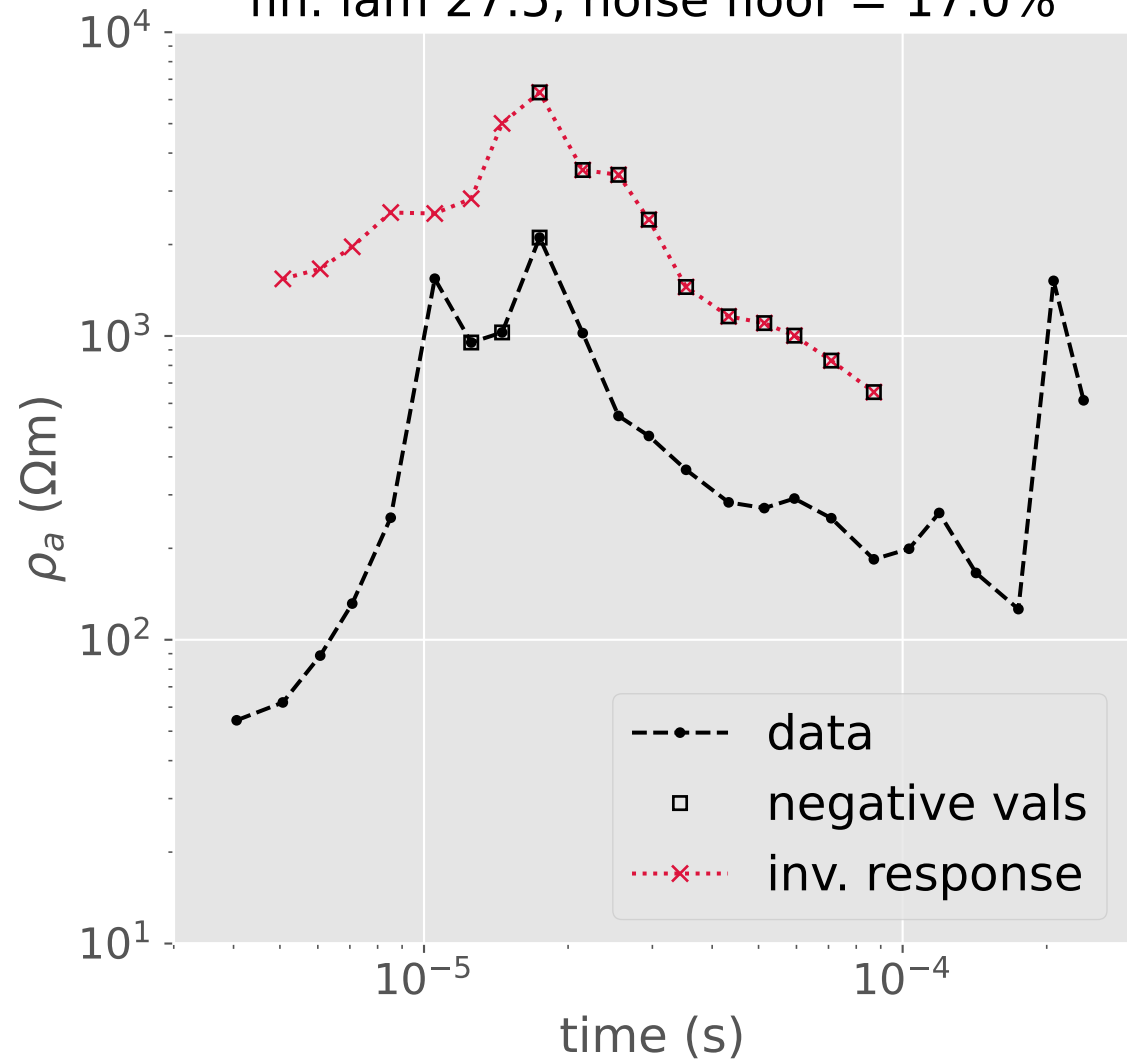


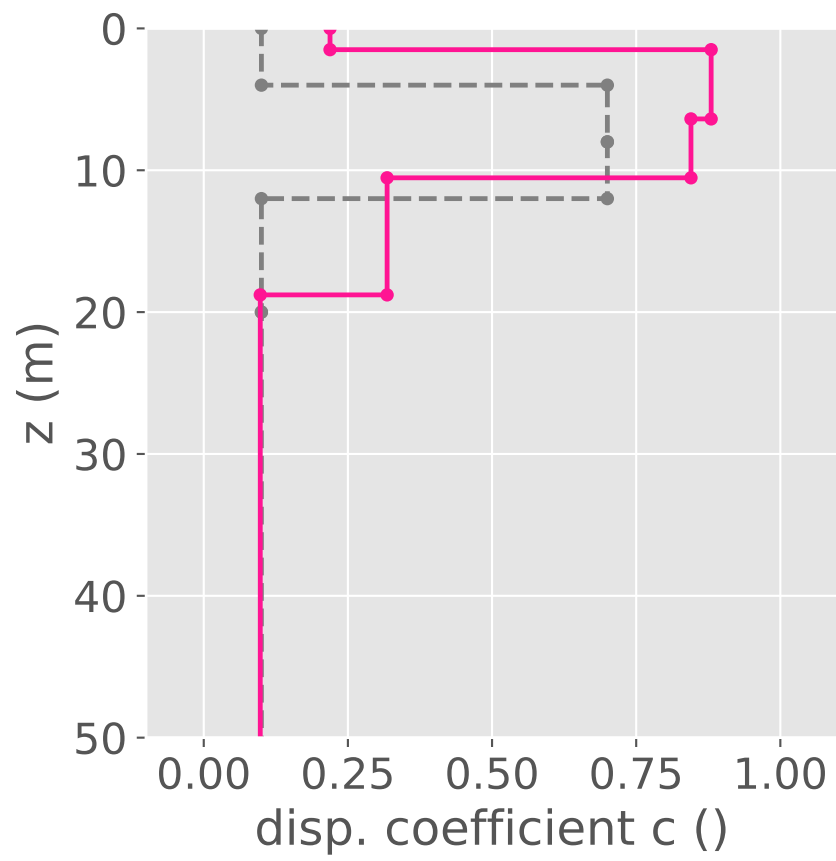
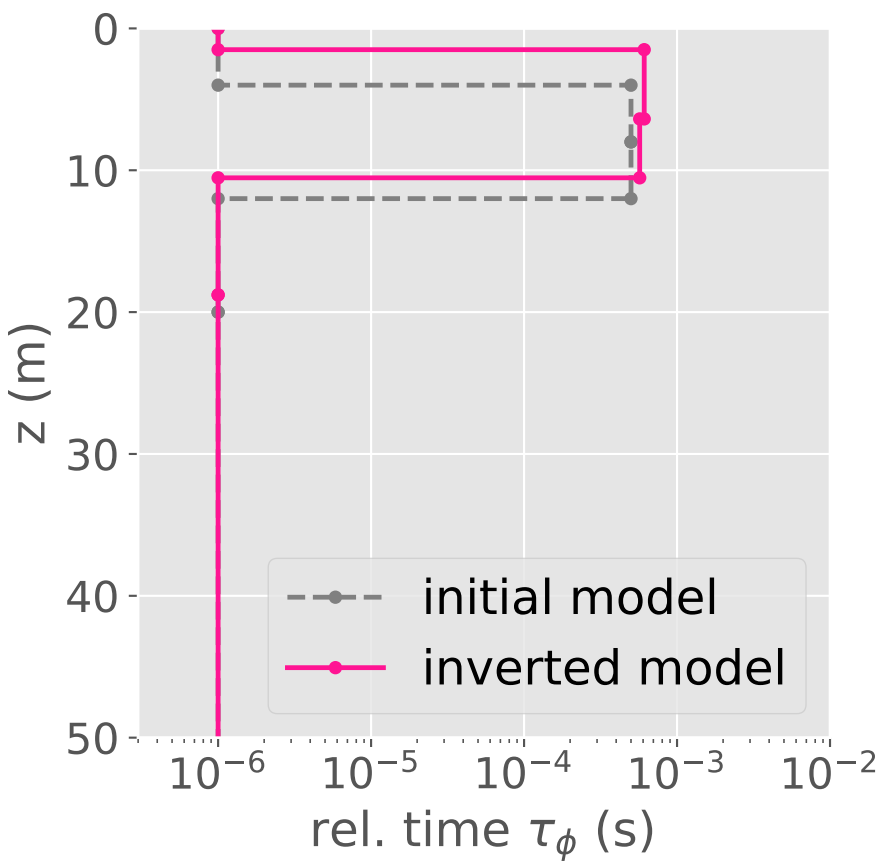
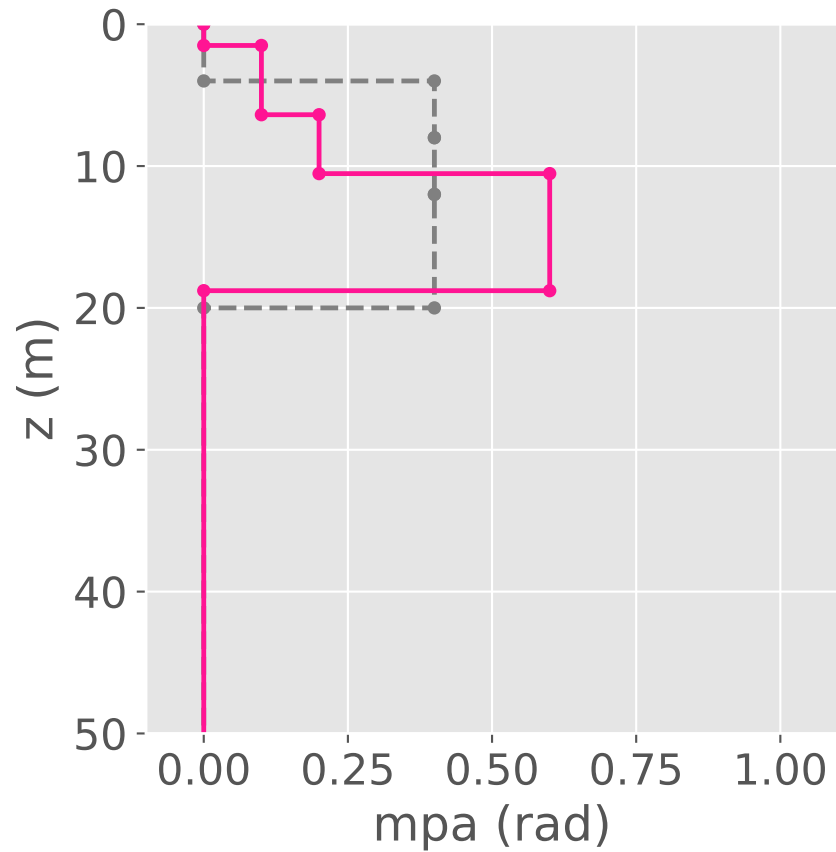
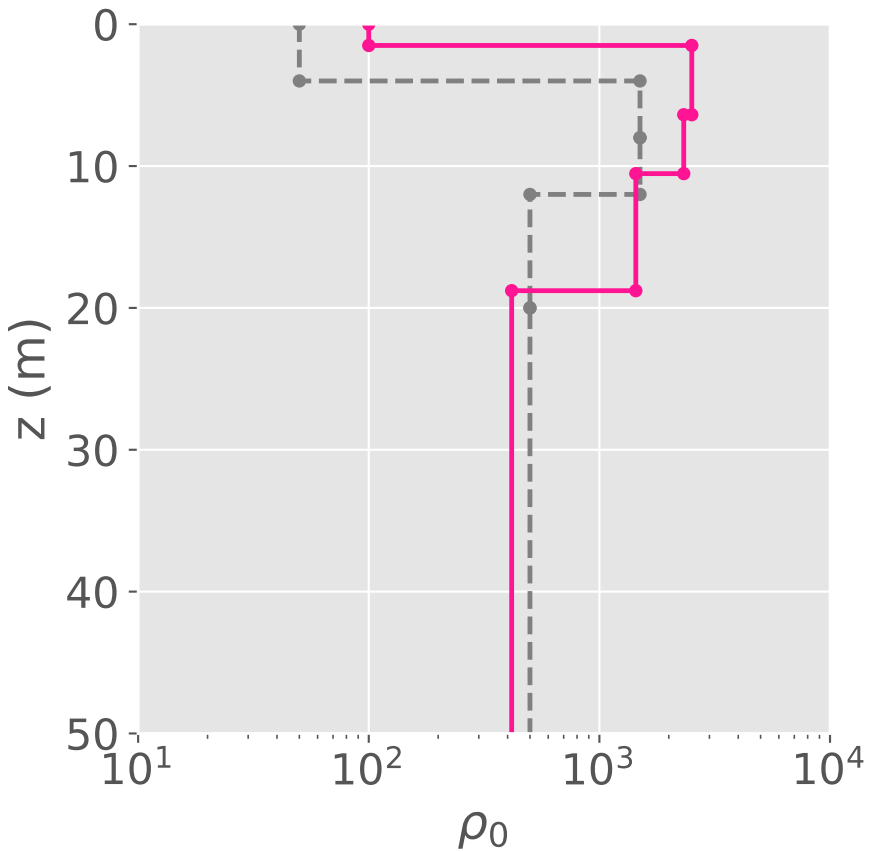


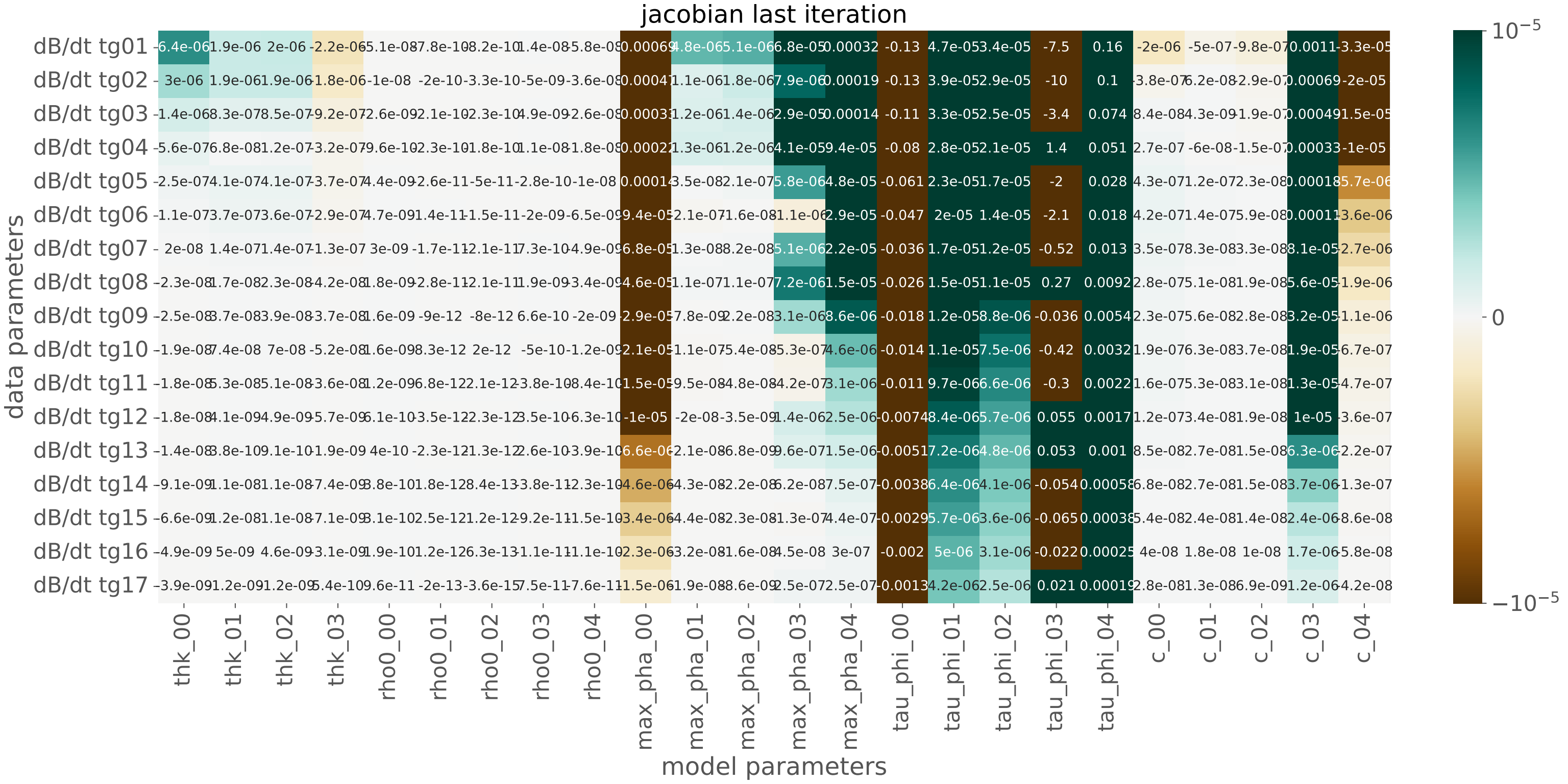
inv-run: 004, sndID: B030
chi2 = 32.96, rrms = 105.34%



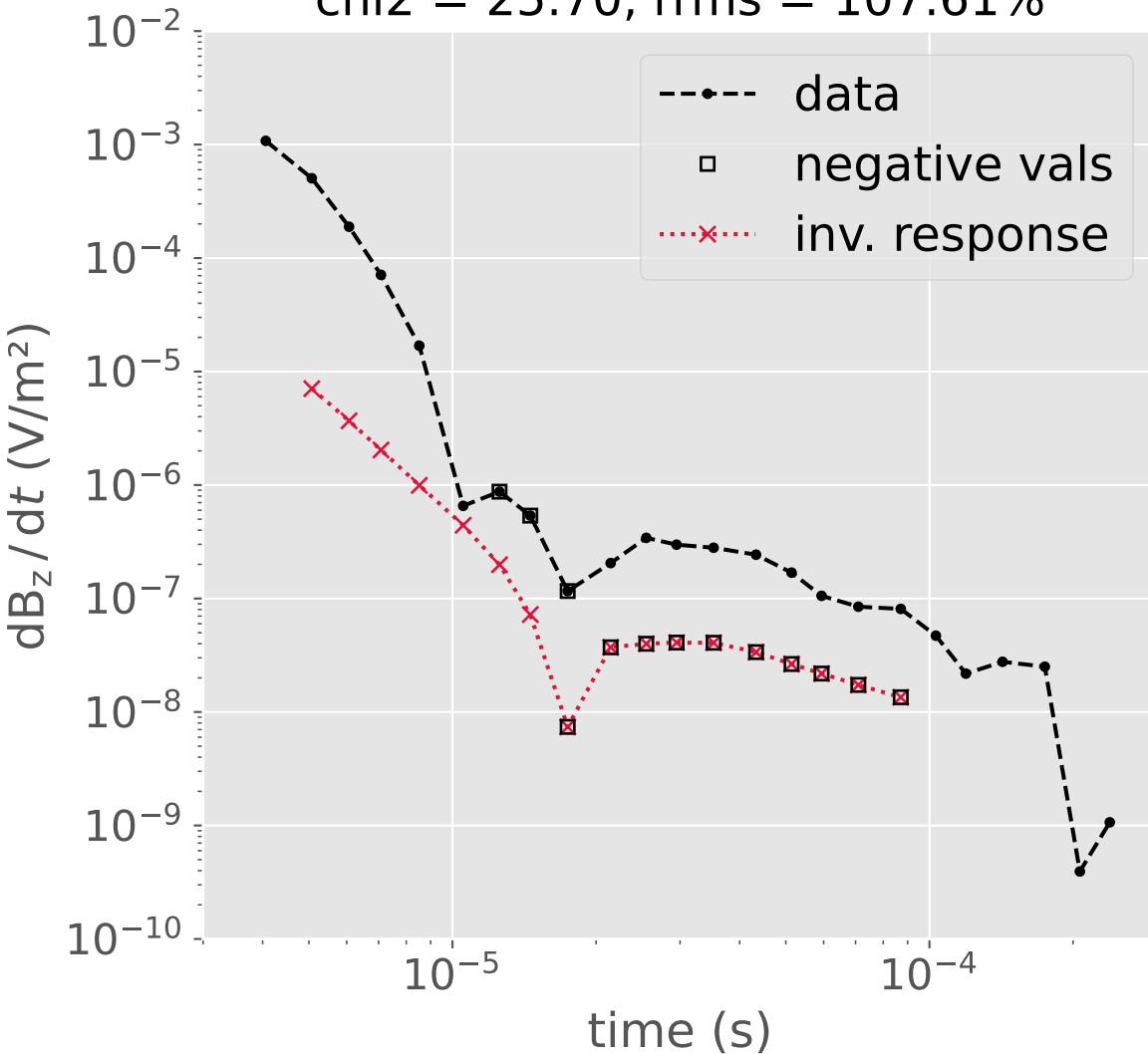
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 17.0%







inv-run: 005, sndID: B030
chi2 = 25.70, rrms = 107.61%



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

