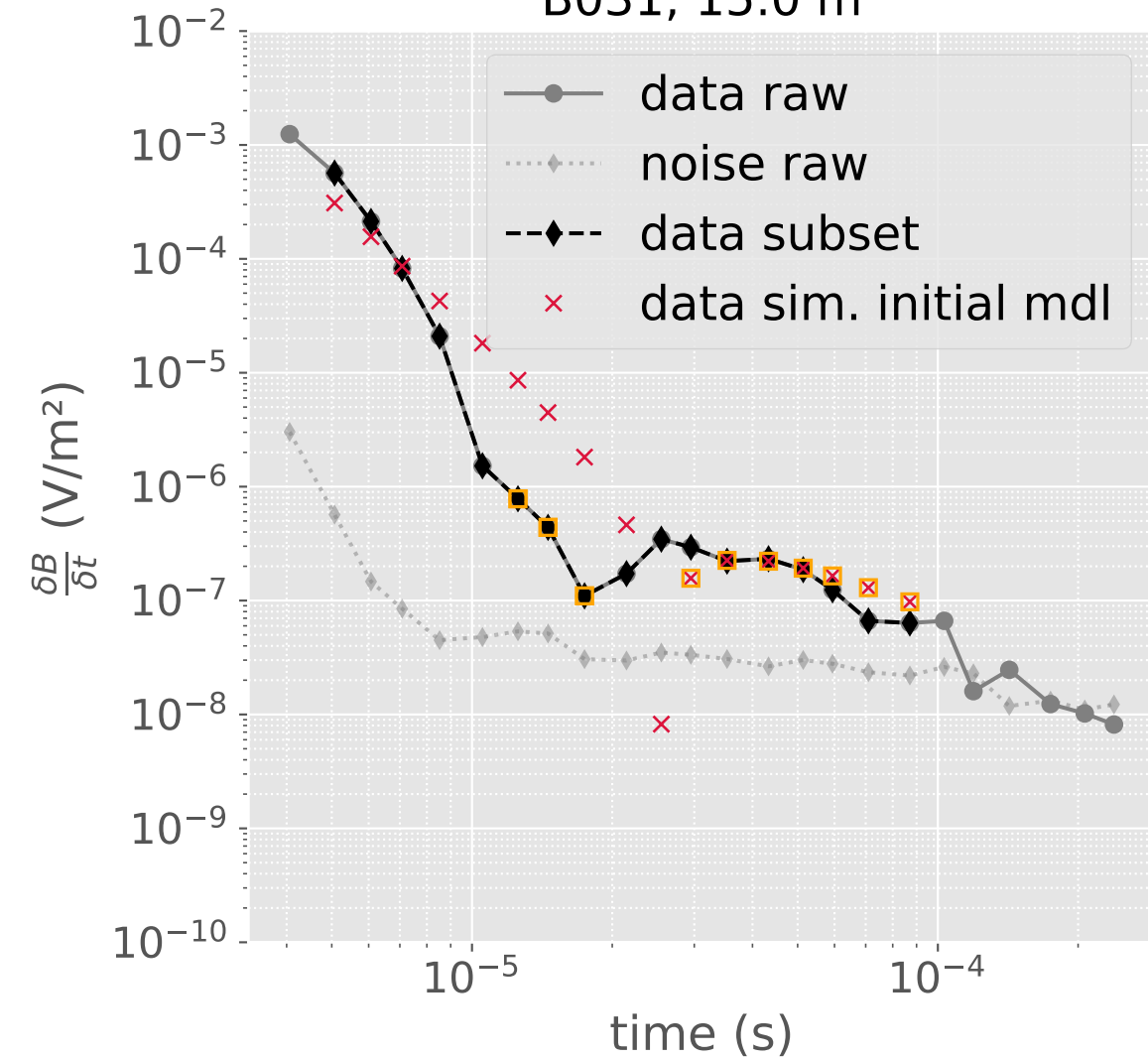
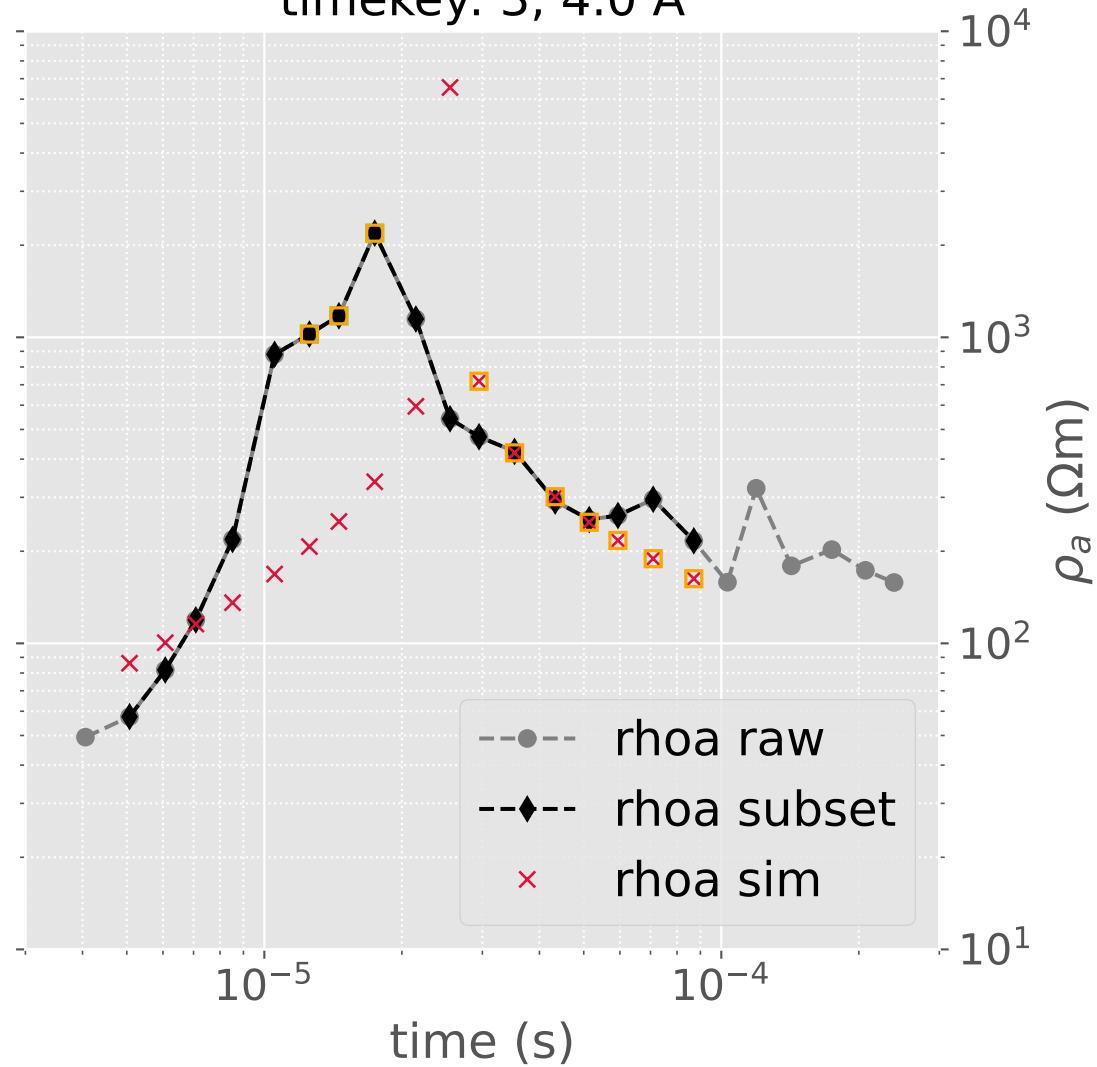


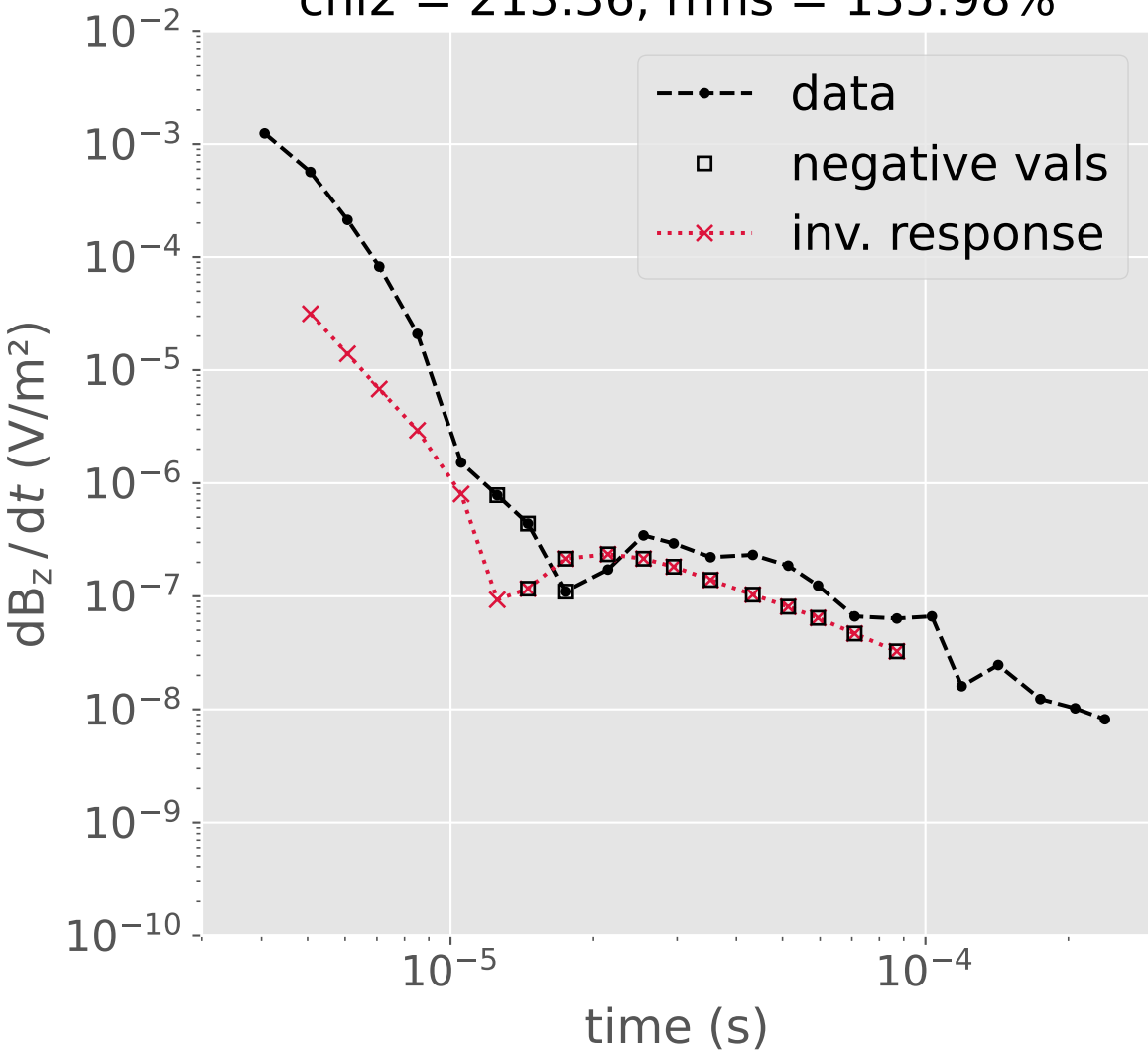
B031, 15.0 m



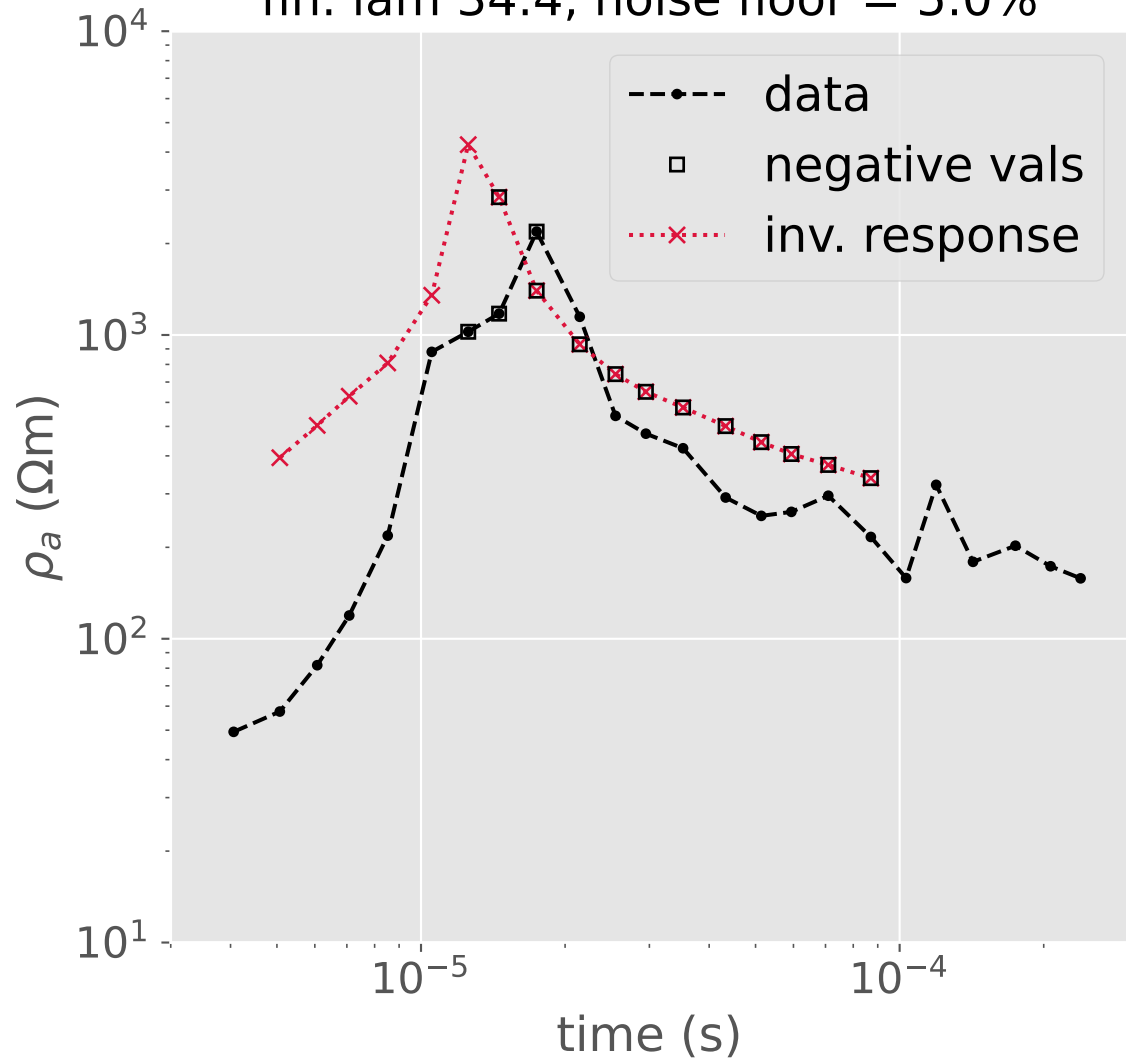
timekey: 3, 4.0 A

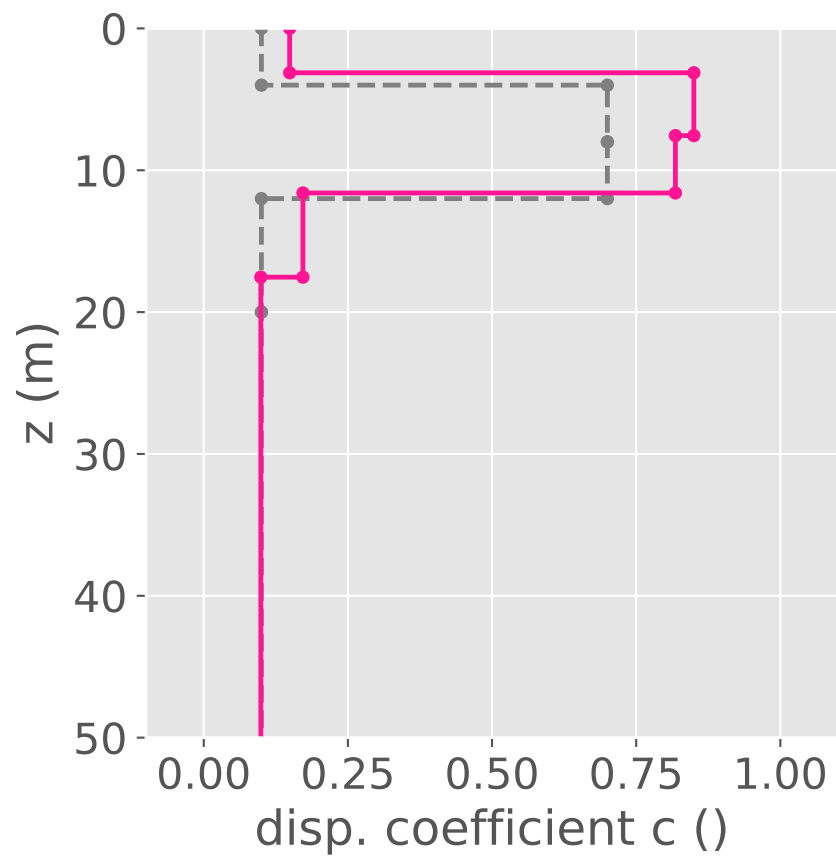
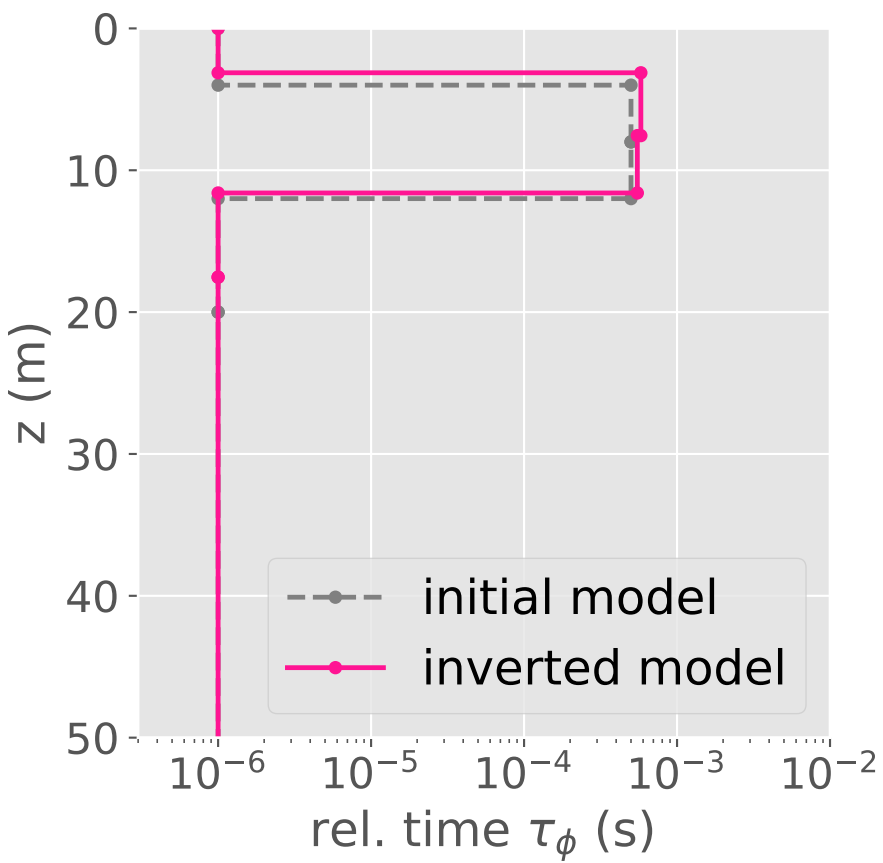
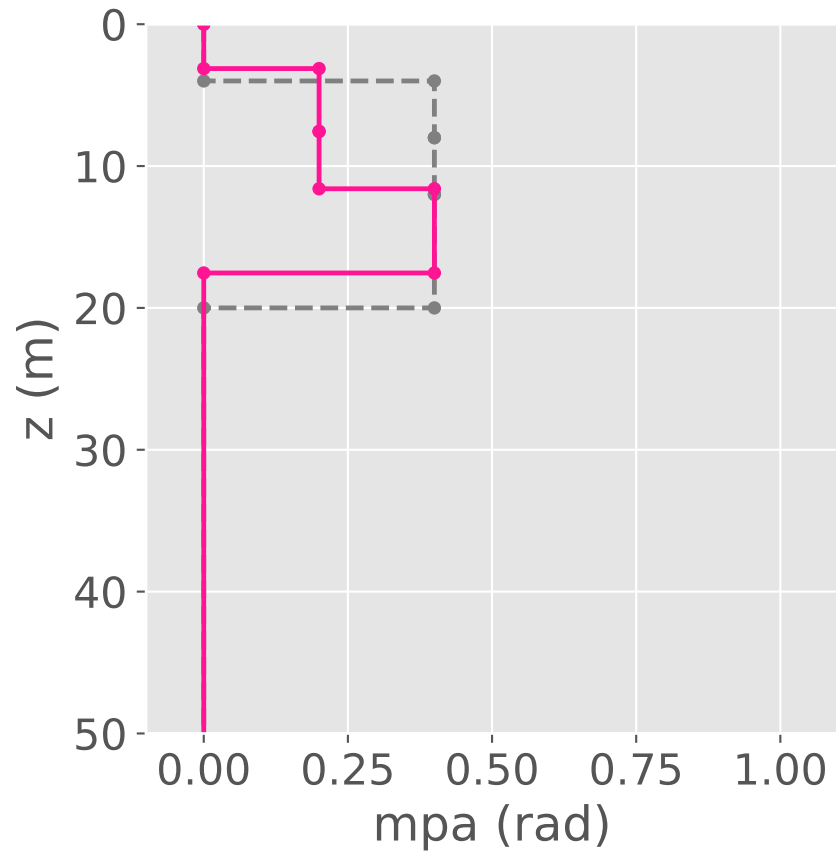
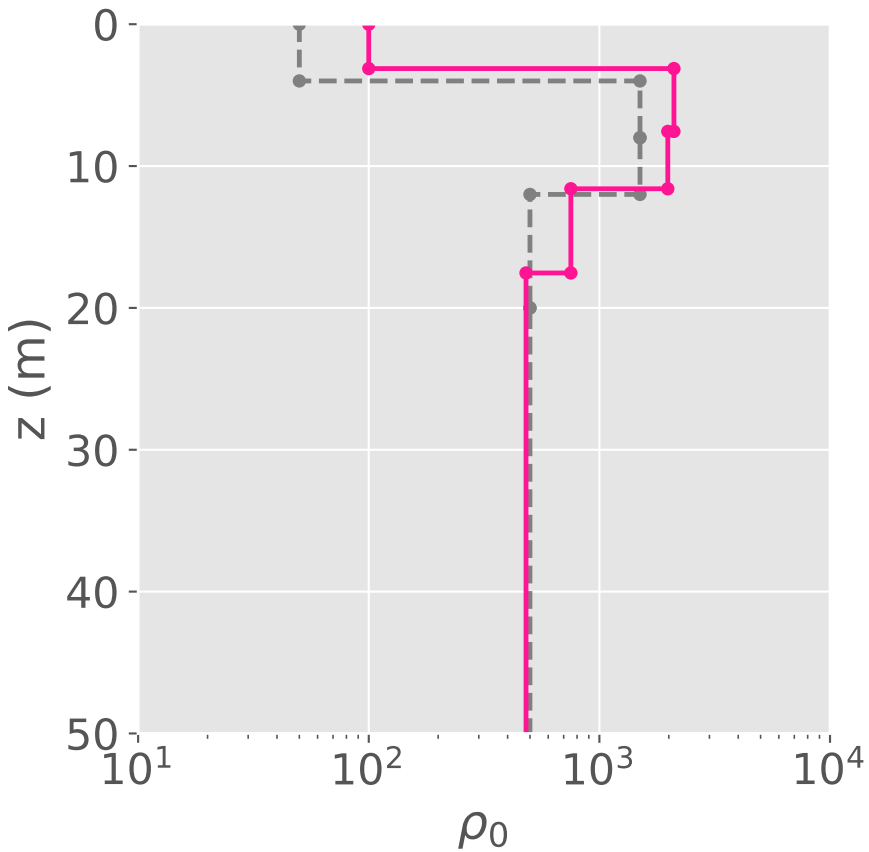


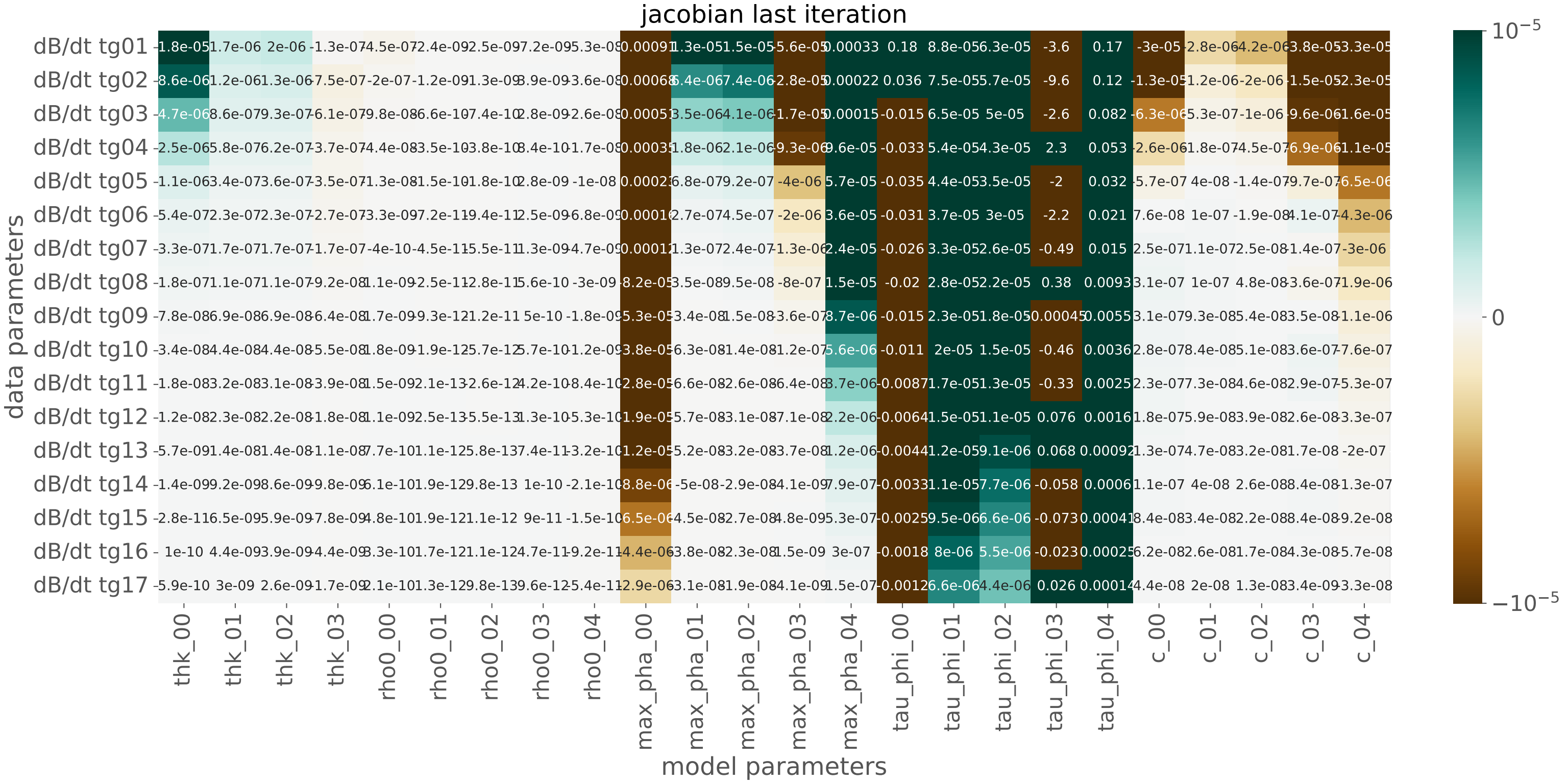
inv-run: 000, sndID: B031
chi2 = 213.36, rrms = 135.98%



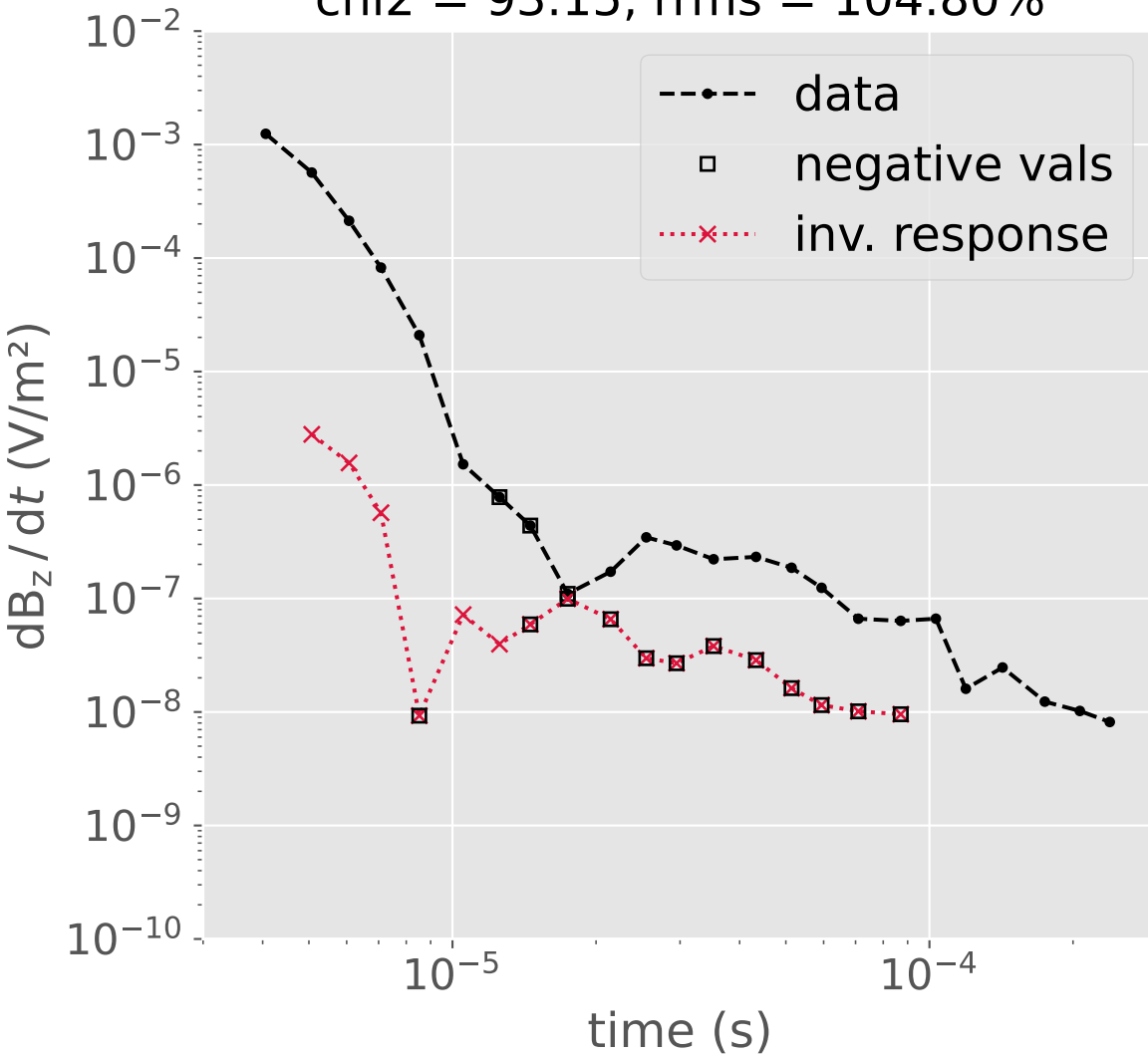
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 5.0%



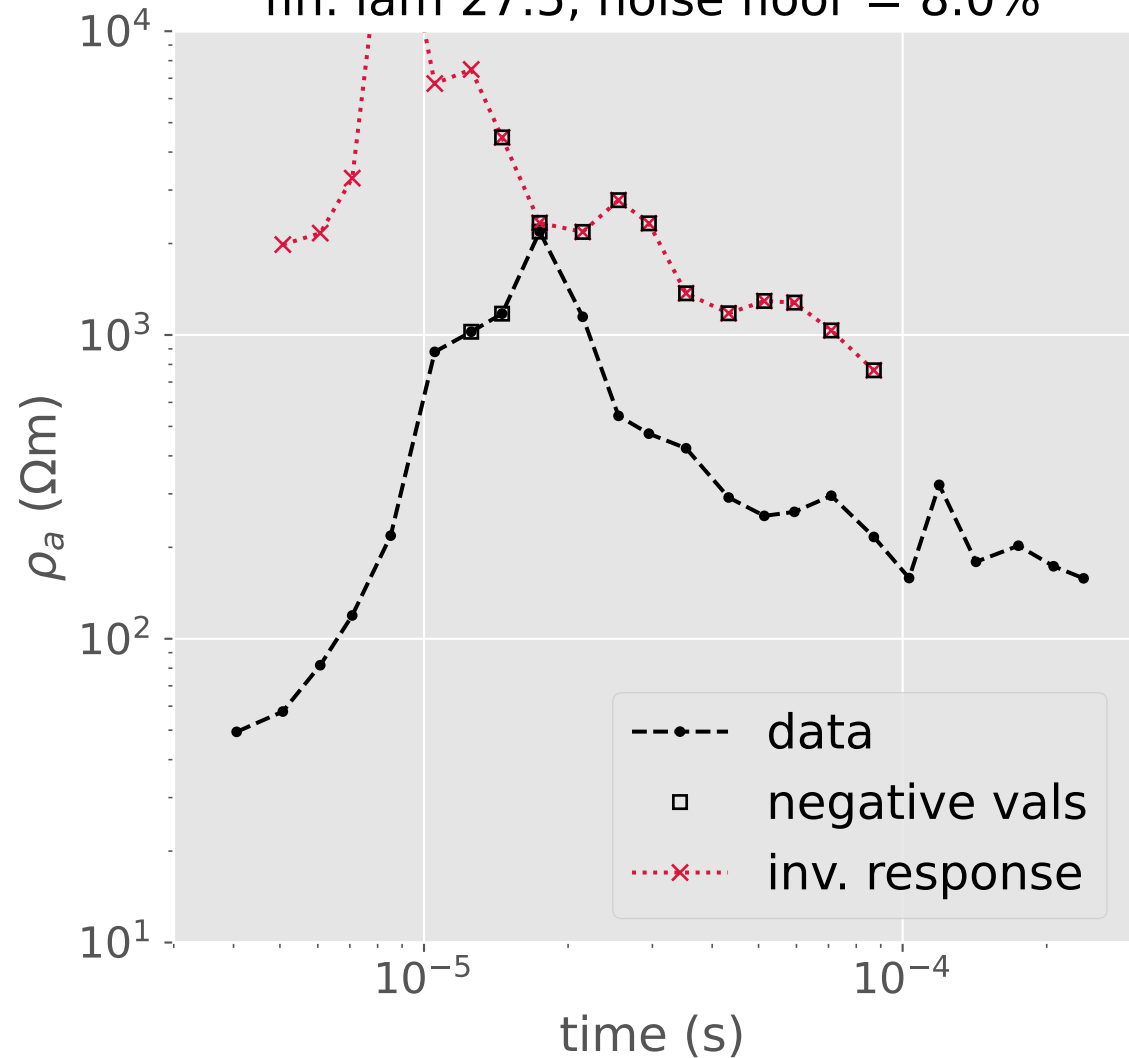


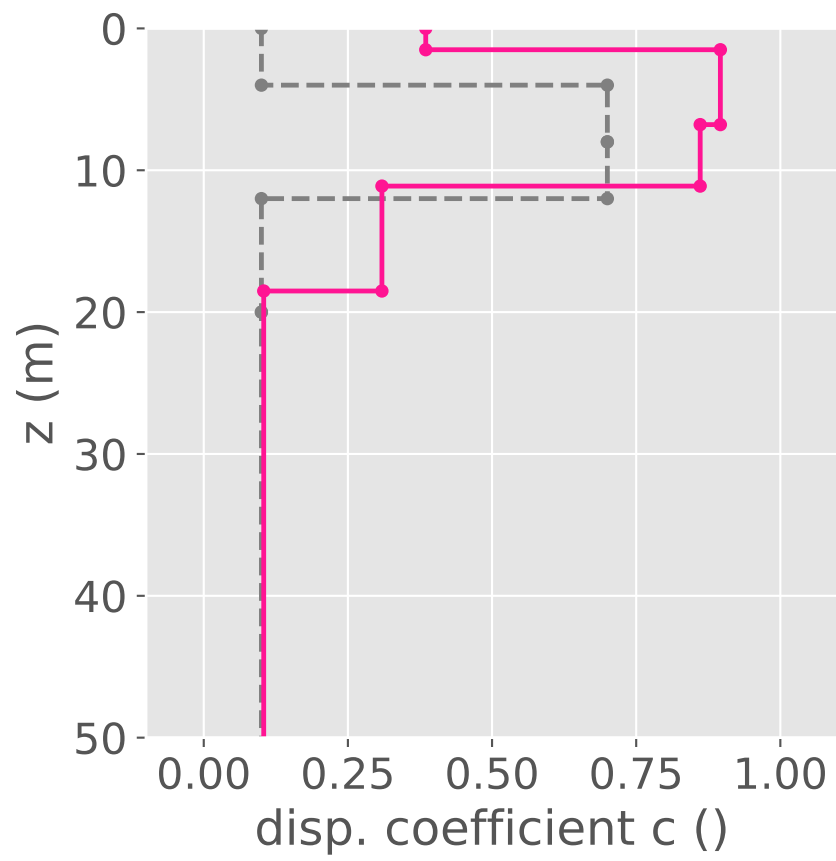
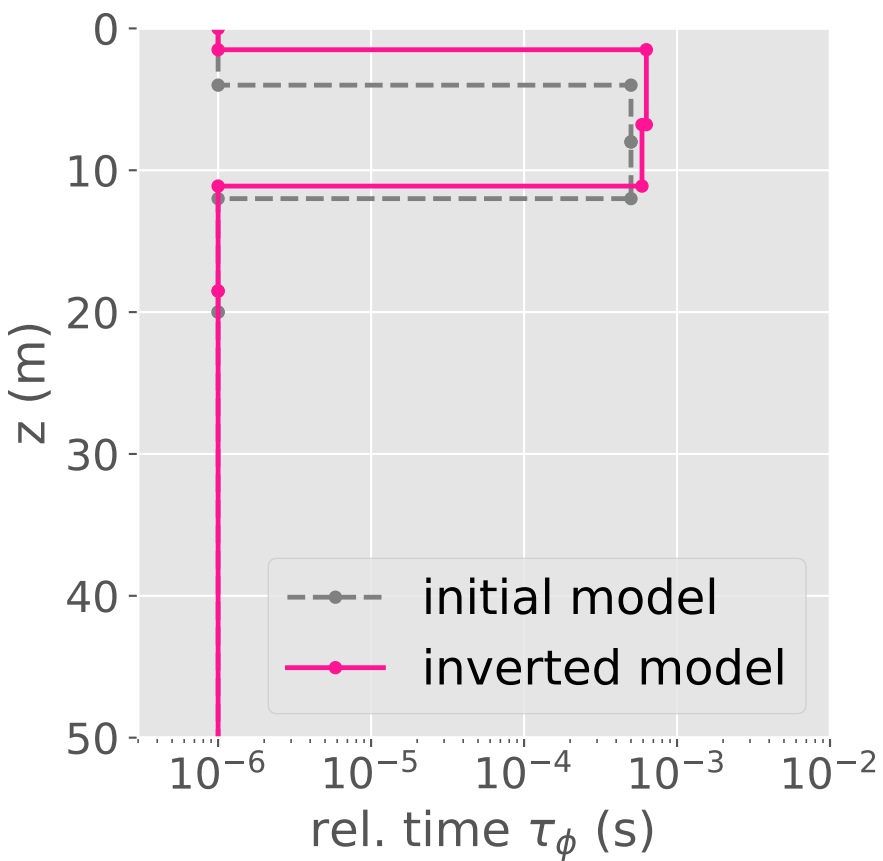
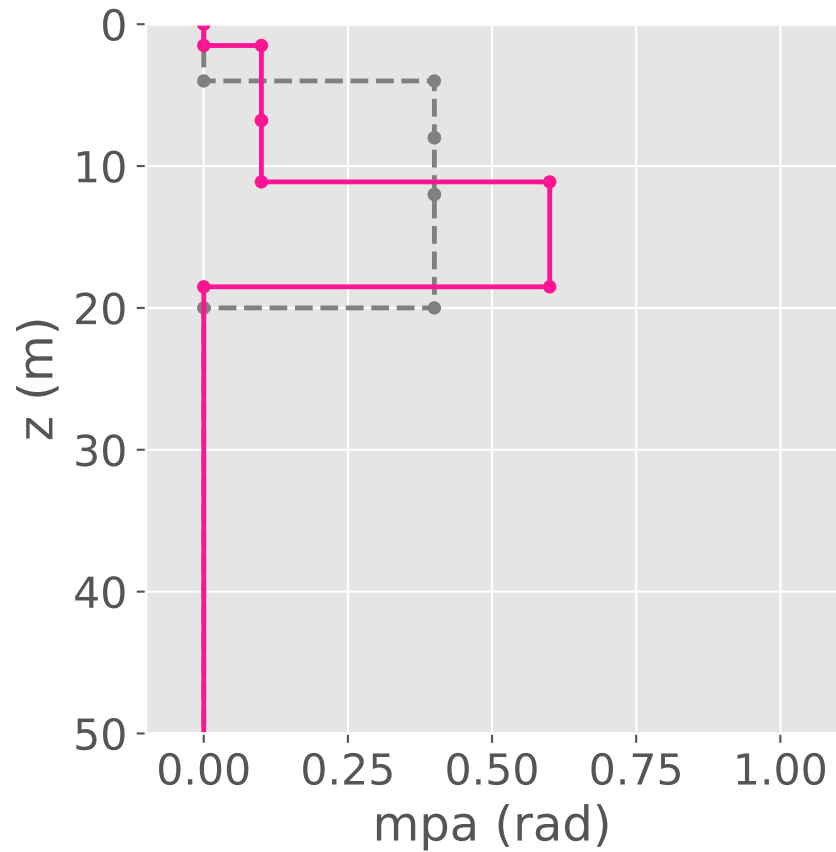
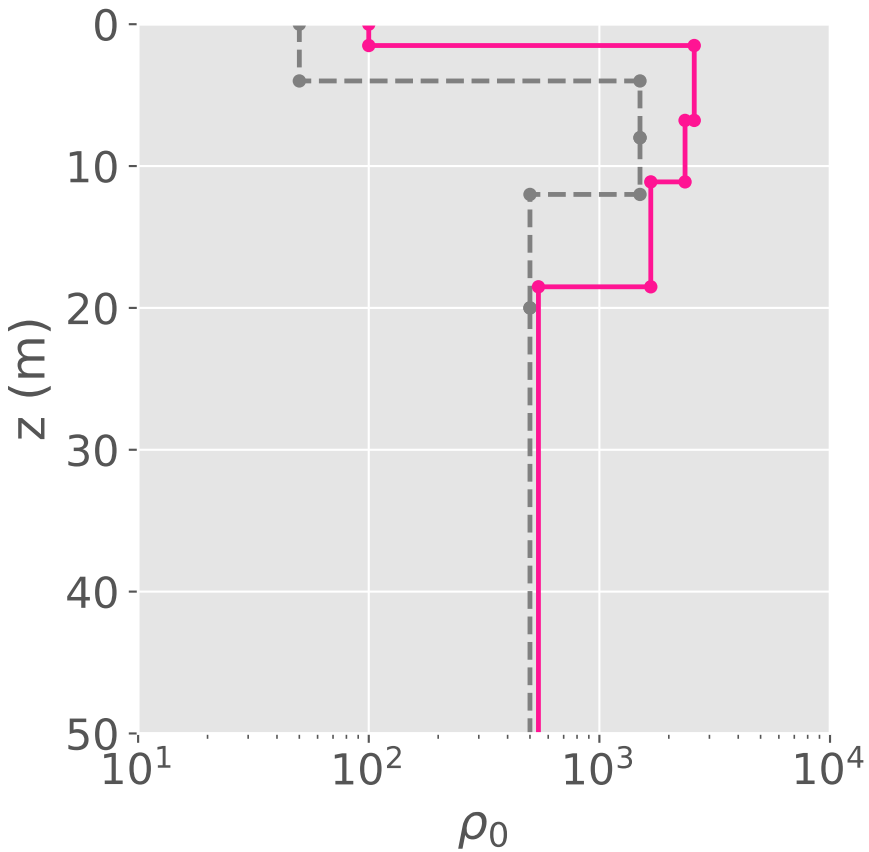


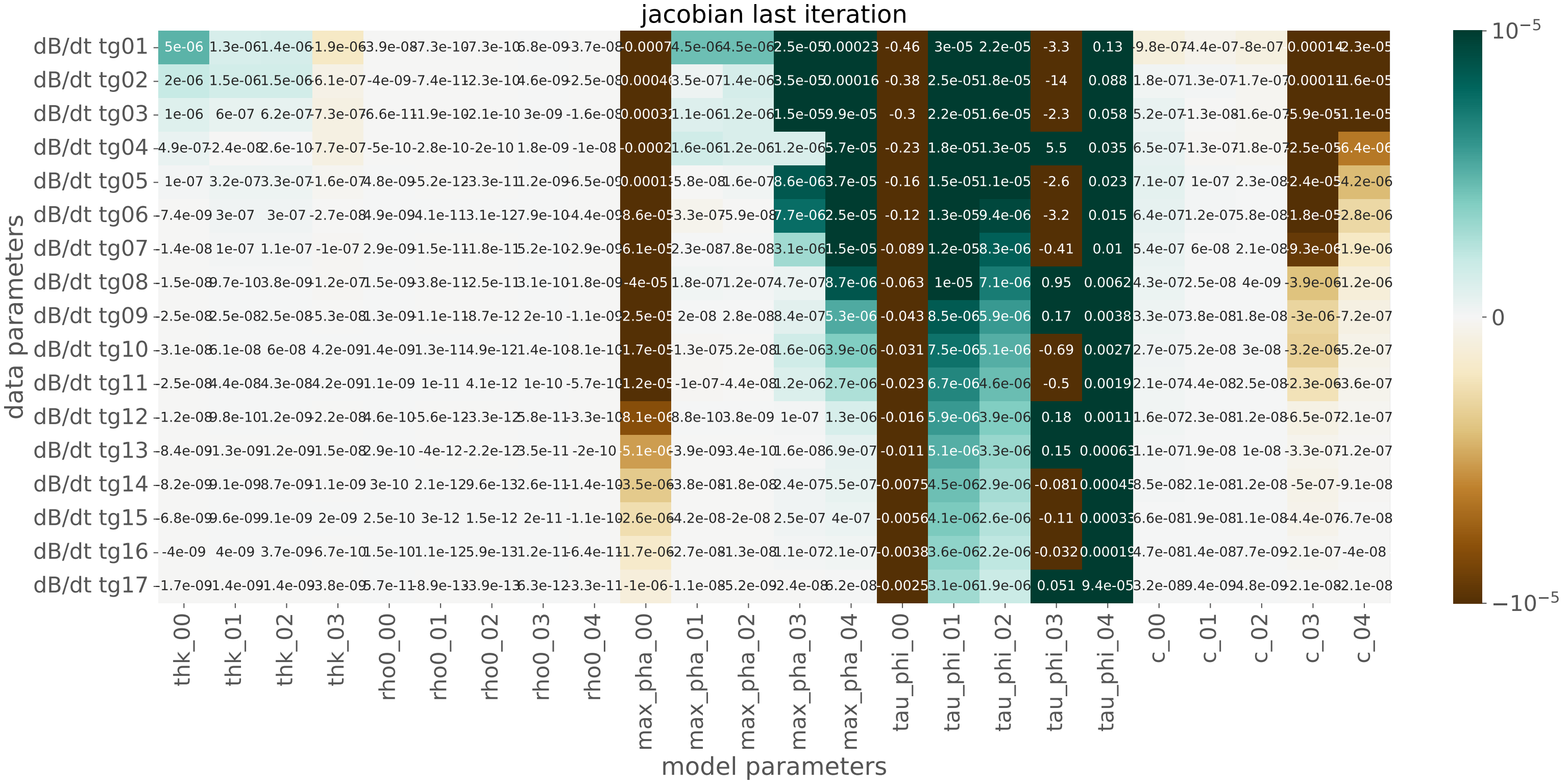
inv-run: 001, sndID: B031
chi2 = 93.15, rrms = 104.80%



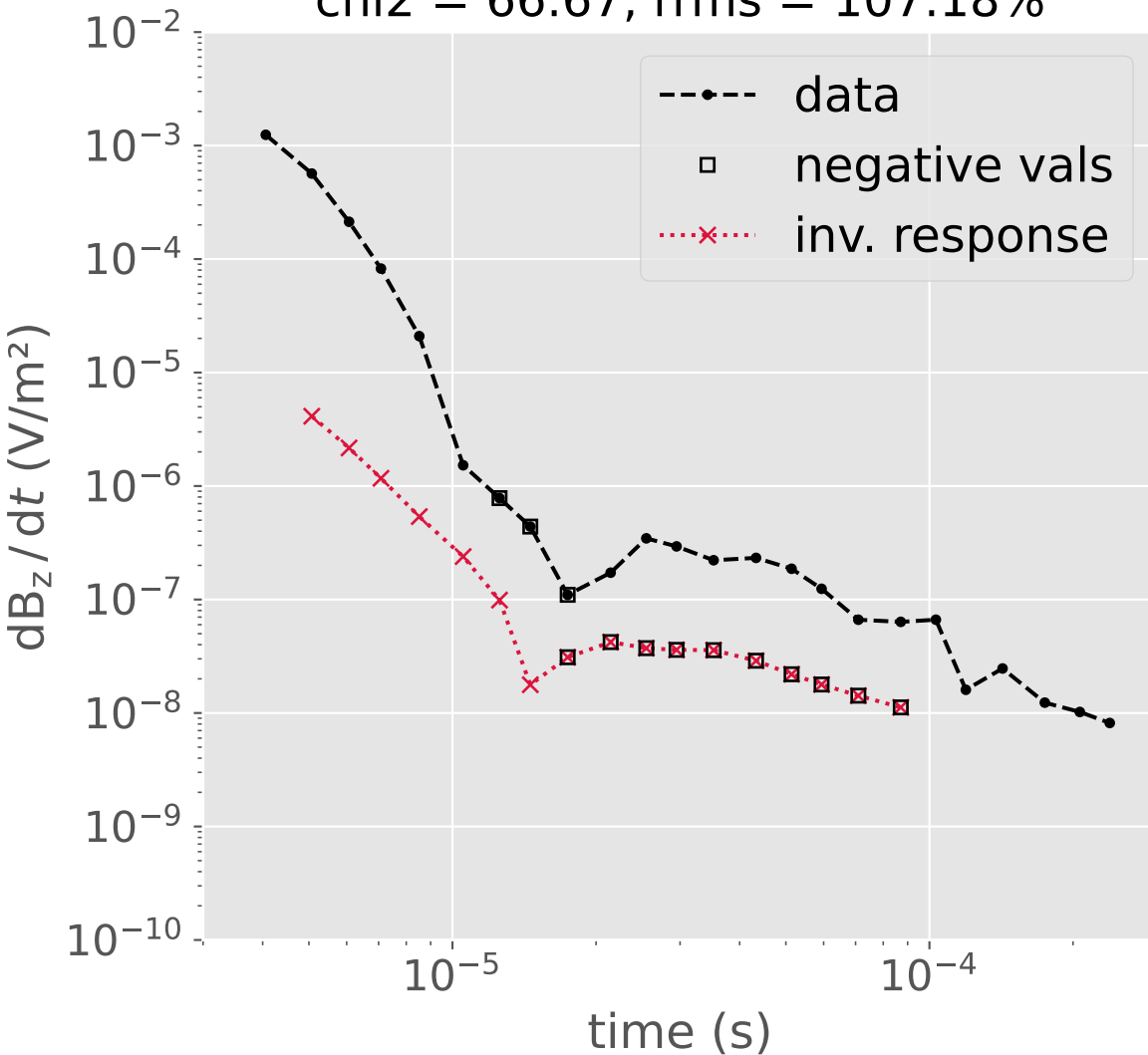
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 8.0%



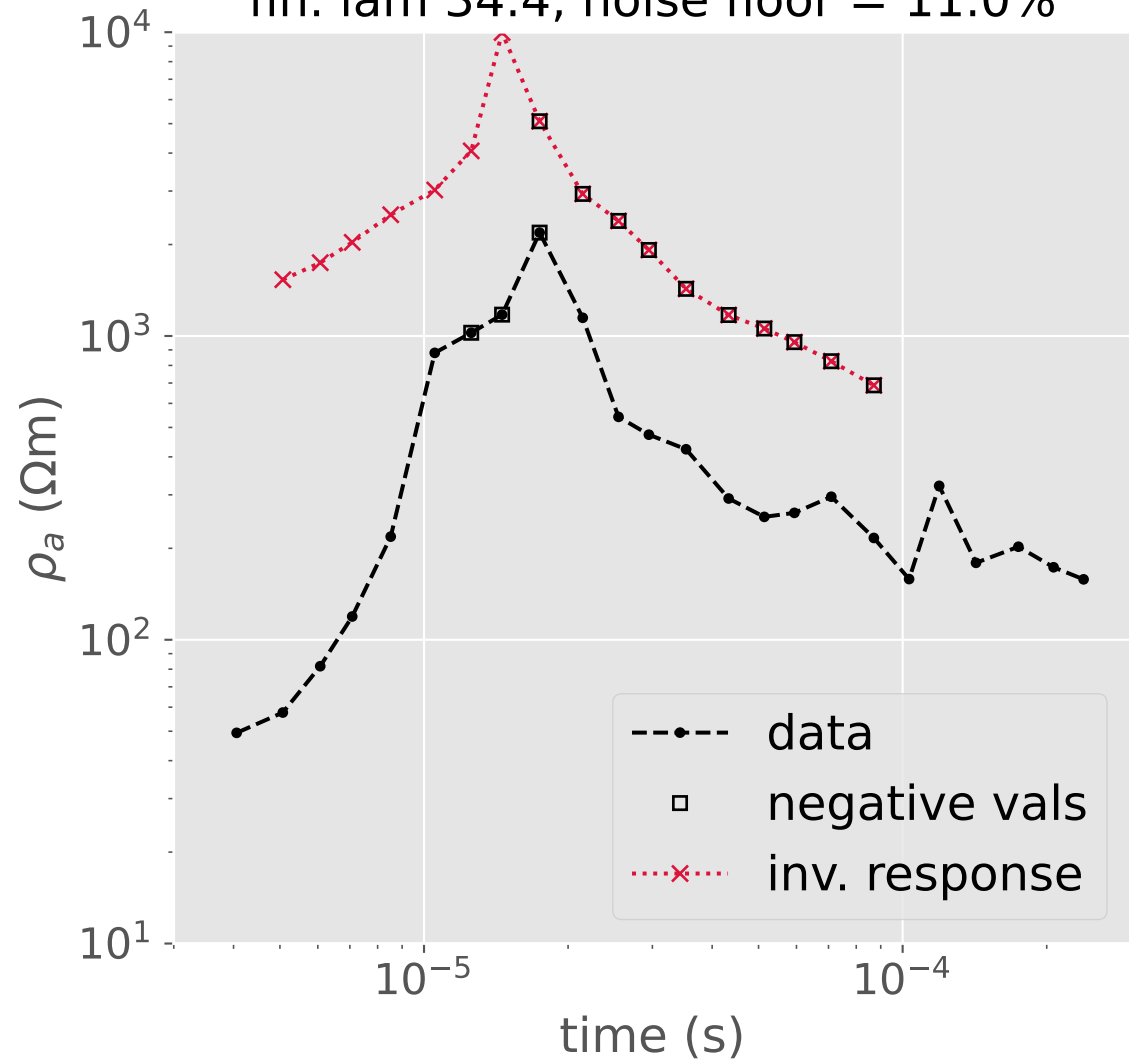


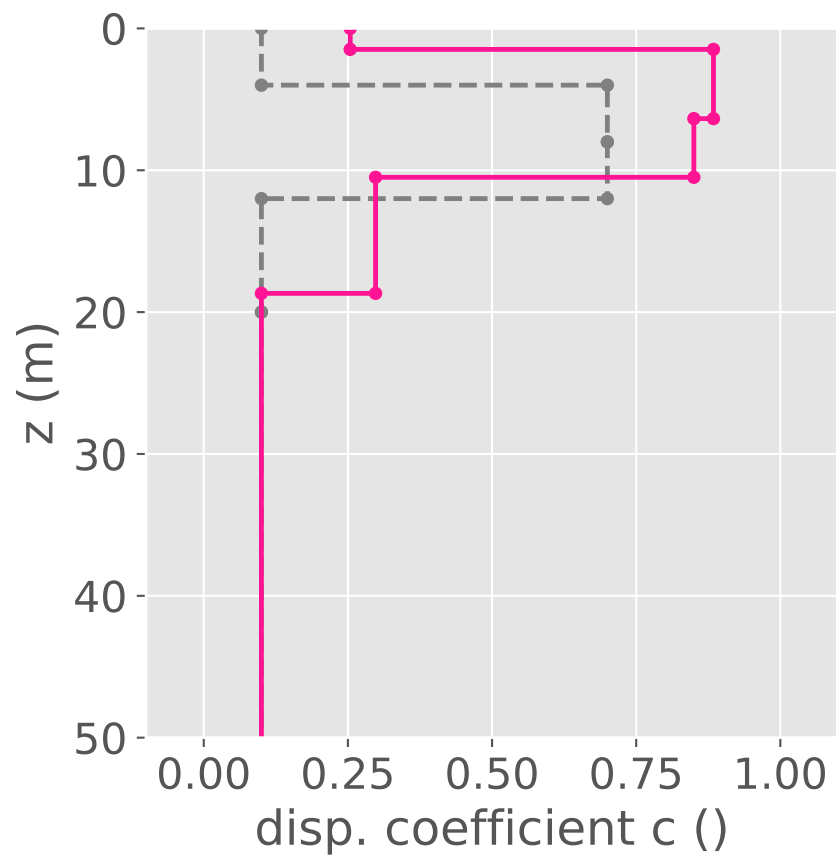
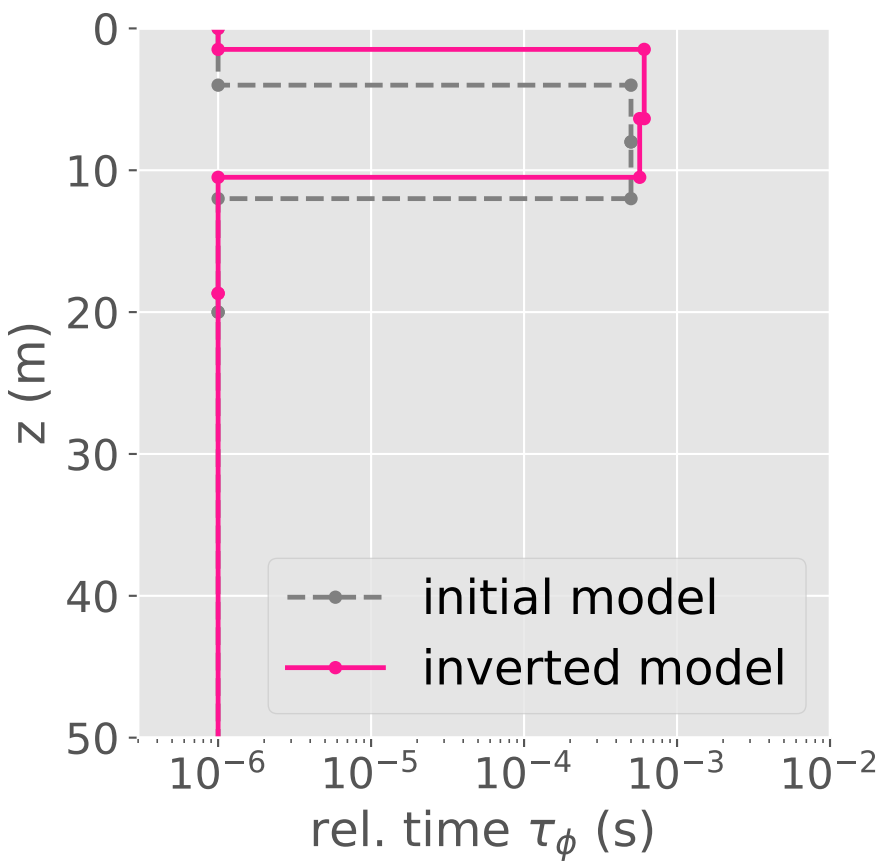
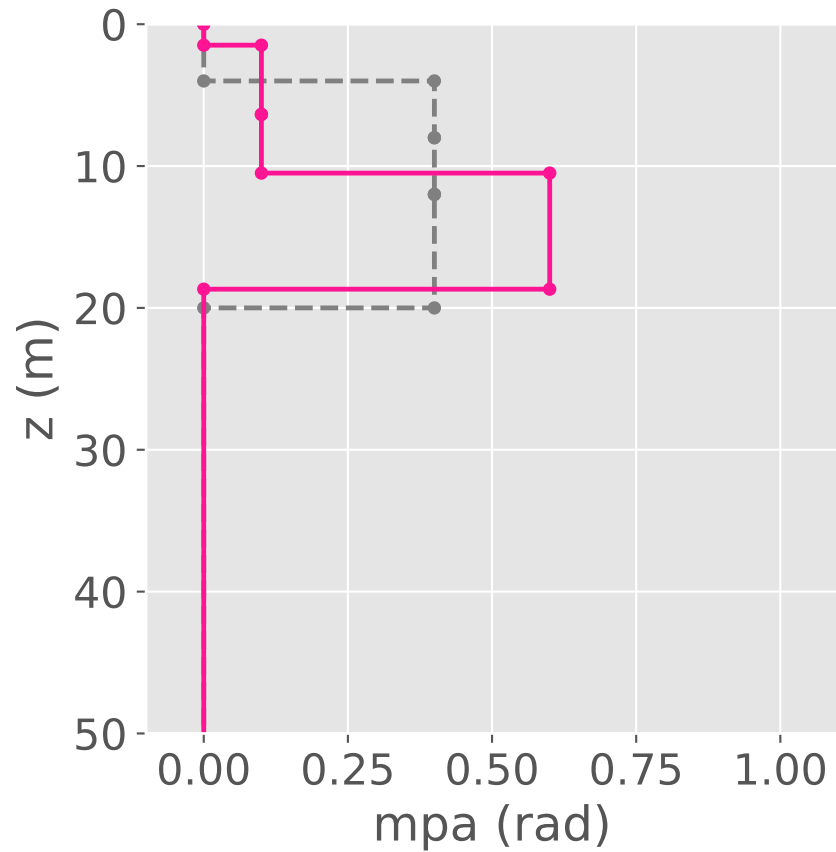
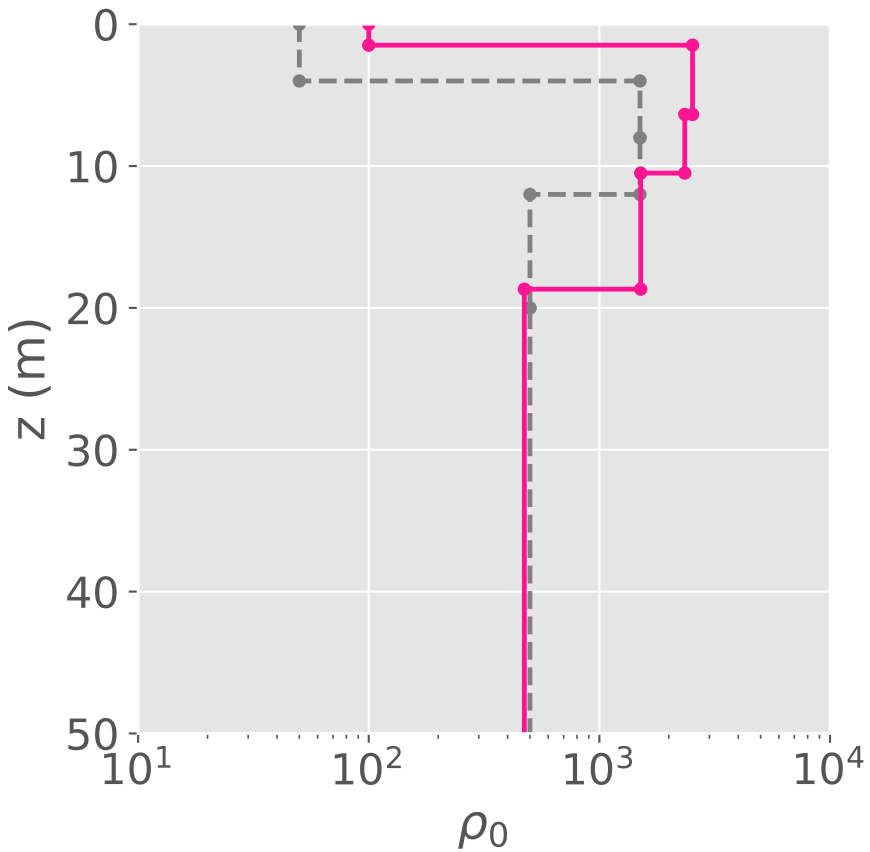


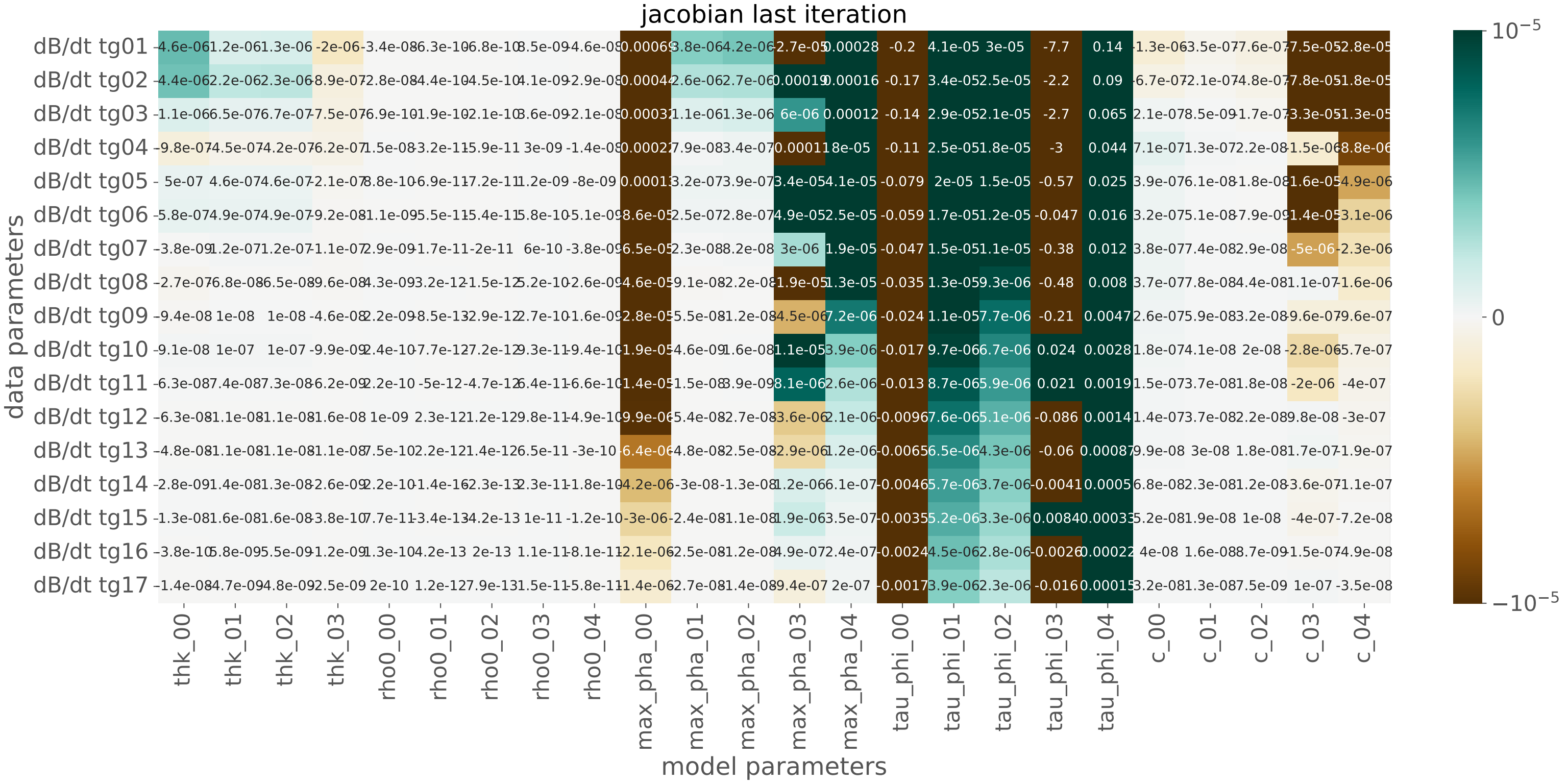
inv-run: 002, sndID: B031
chi2 = 66.67, rrms = 107.18%



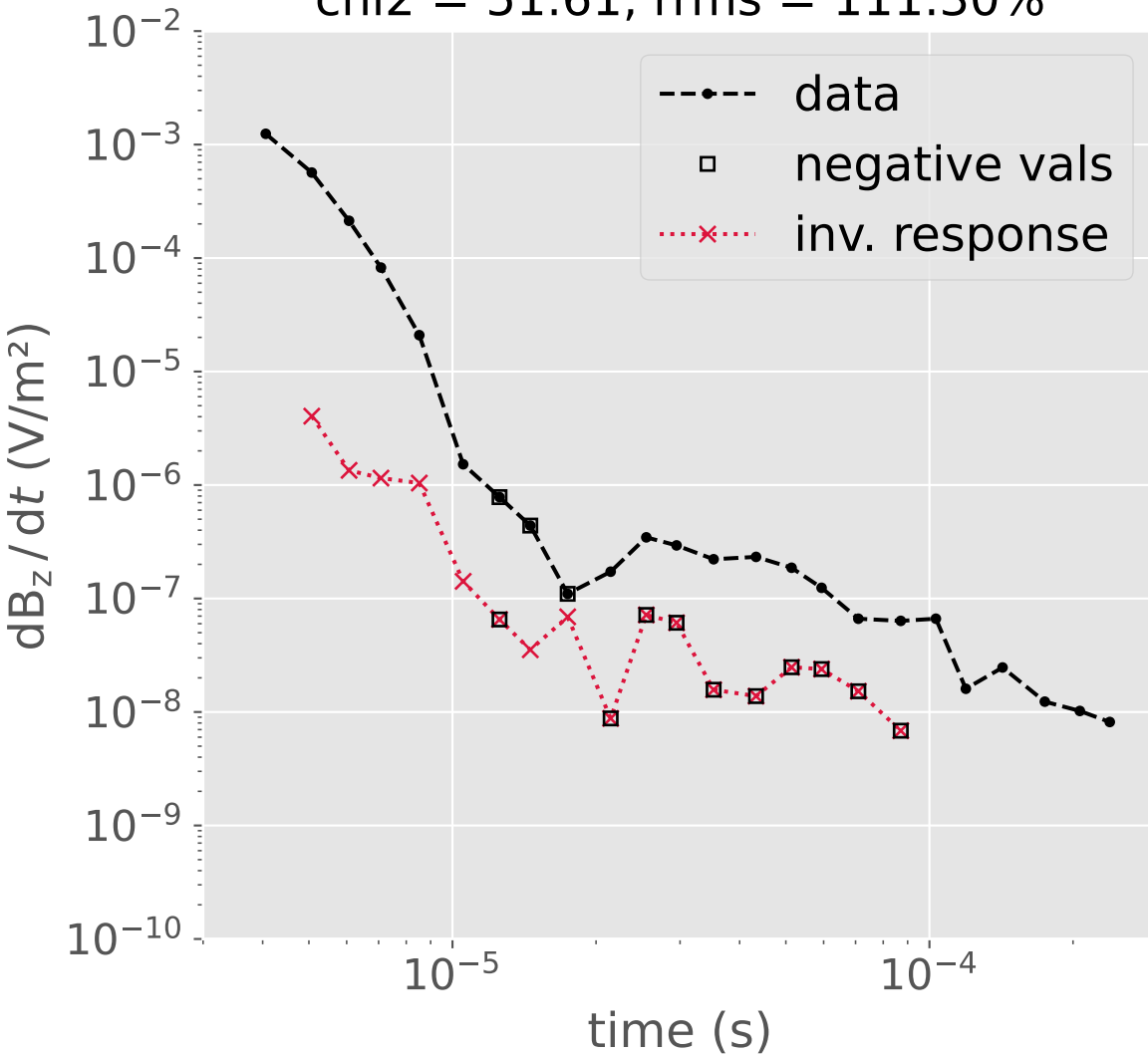
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 11.0%



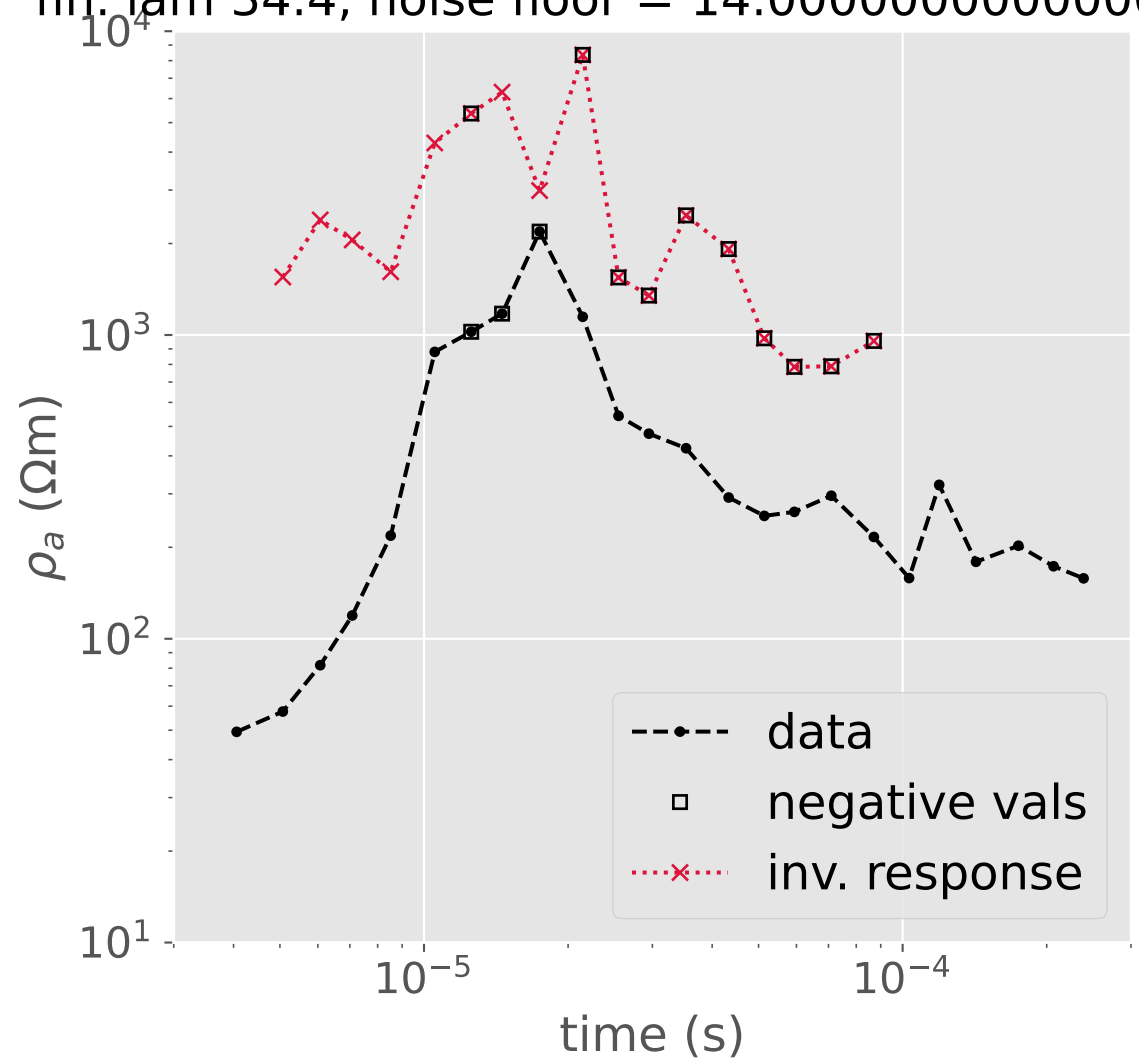


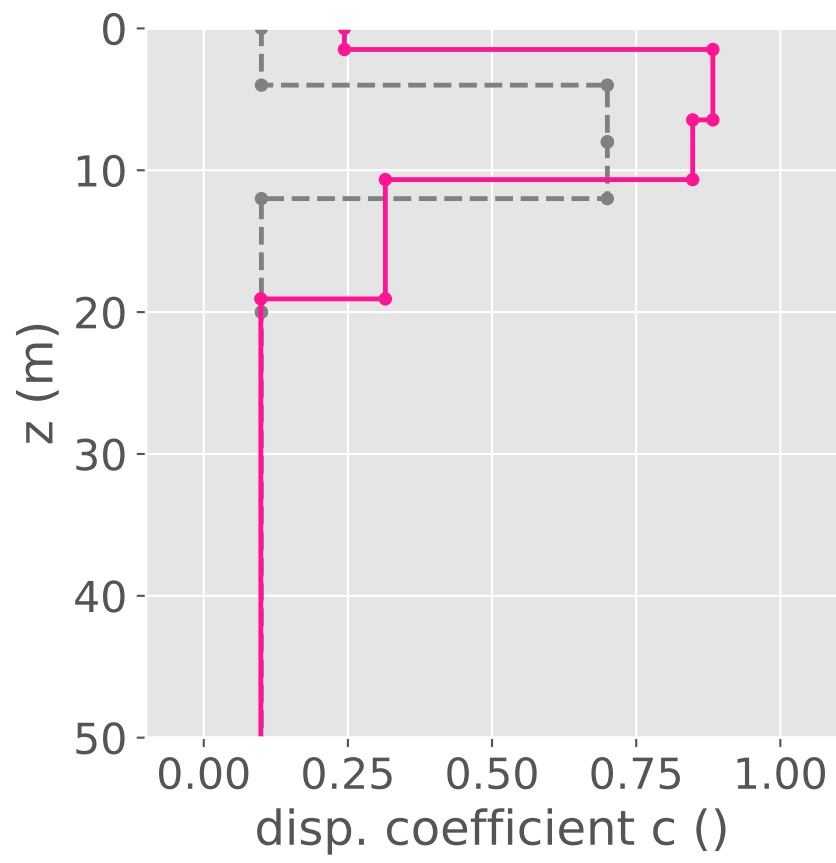
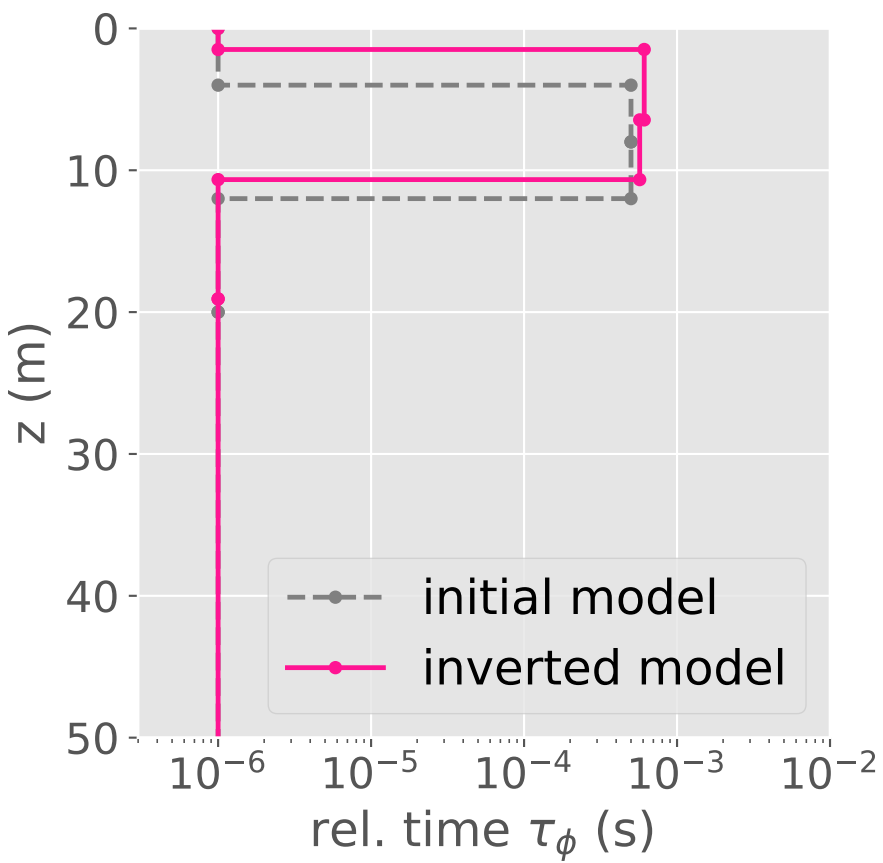
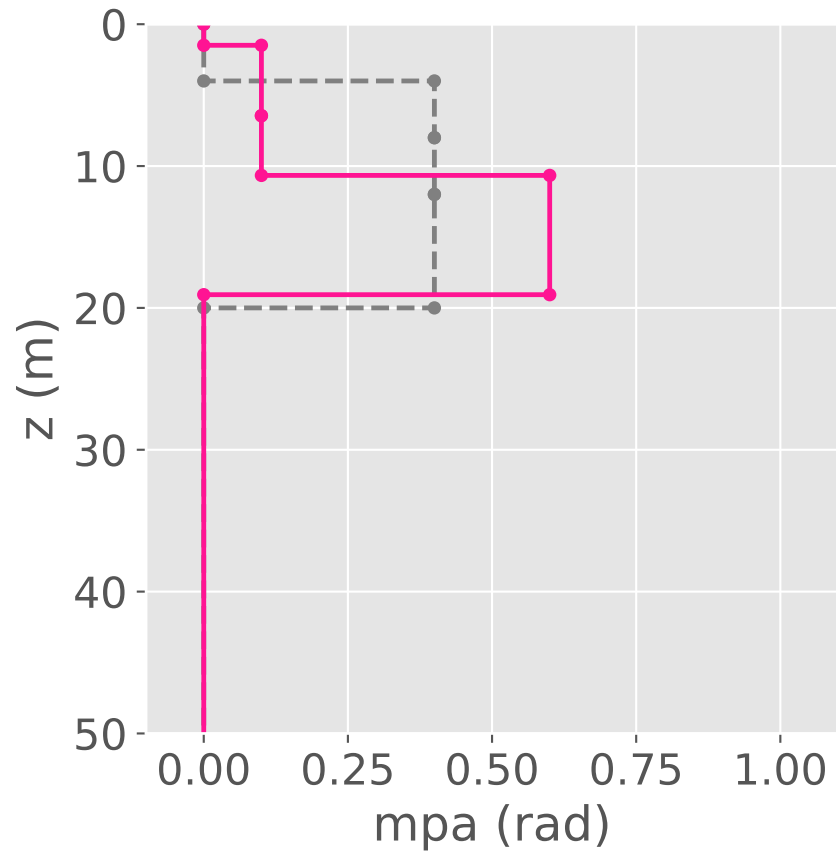
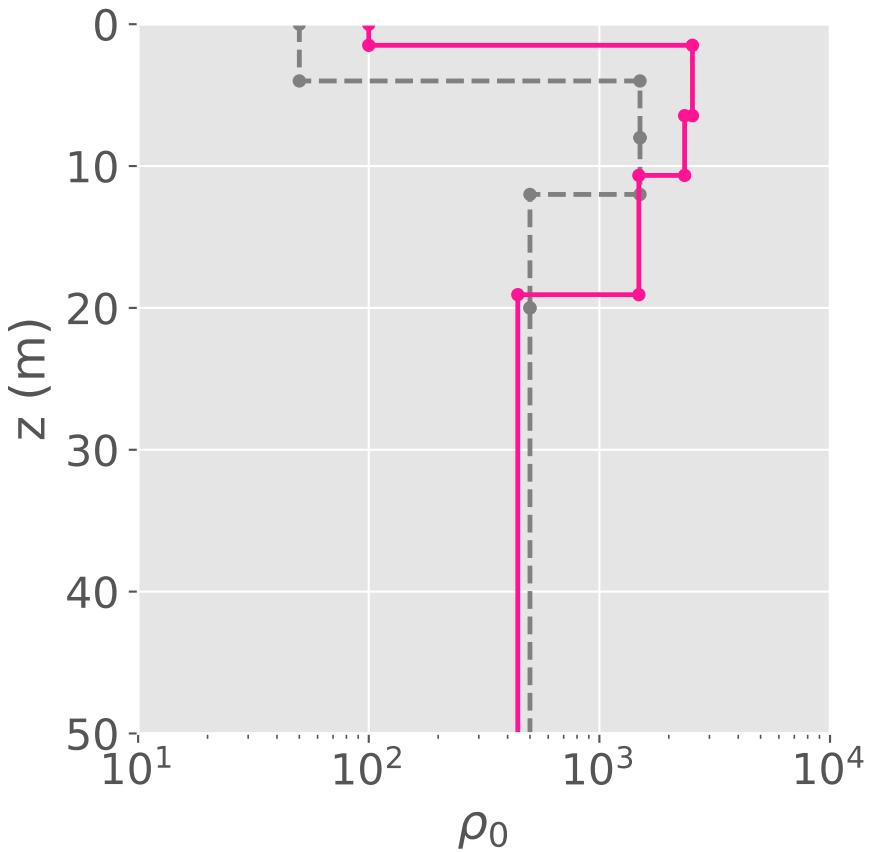


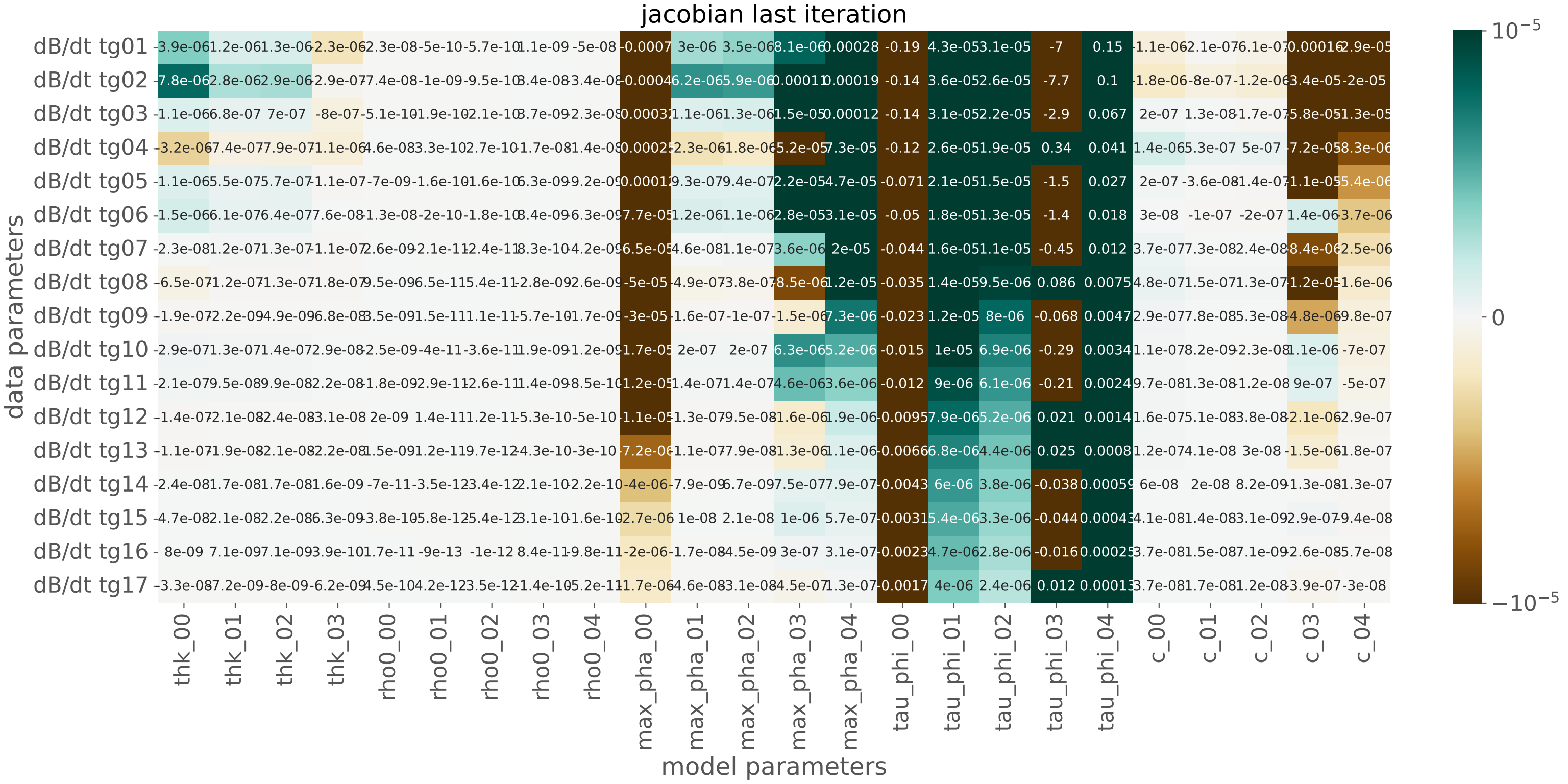
inv-run: 003, sndID: B031
chi2 = 51.61, rrms = 111.30%



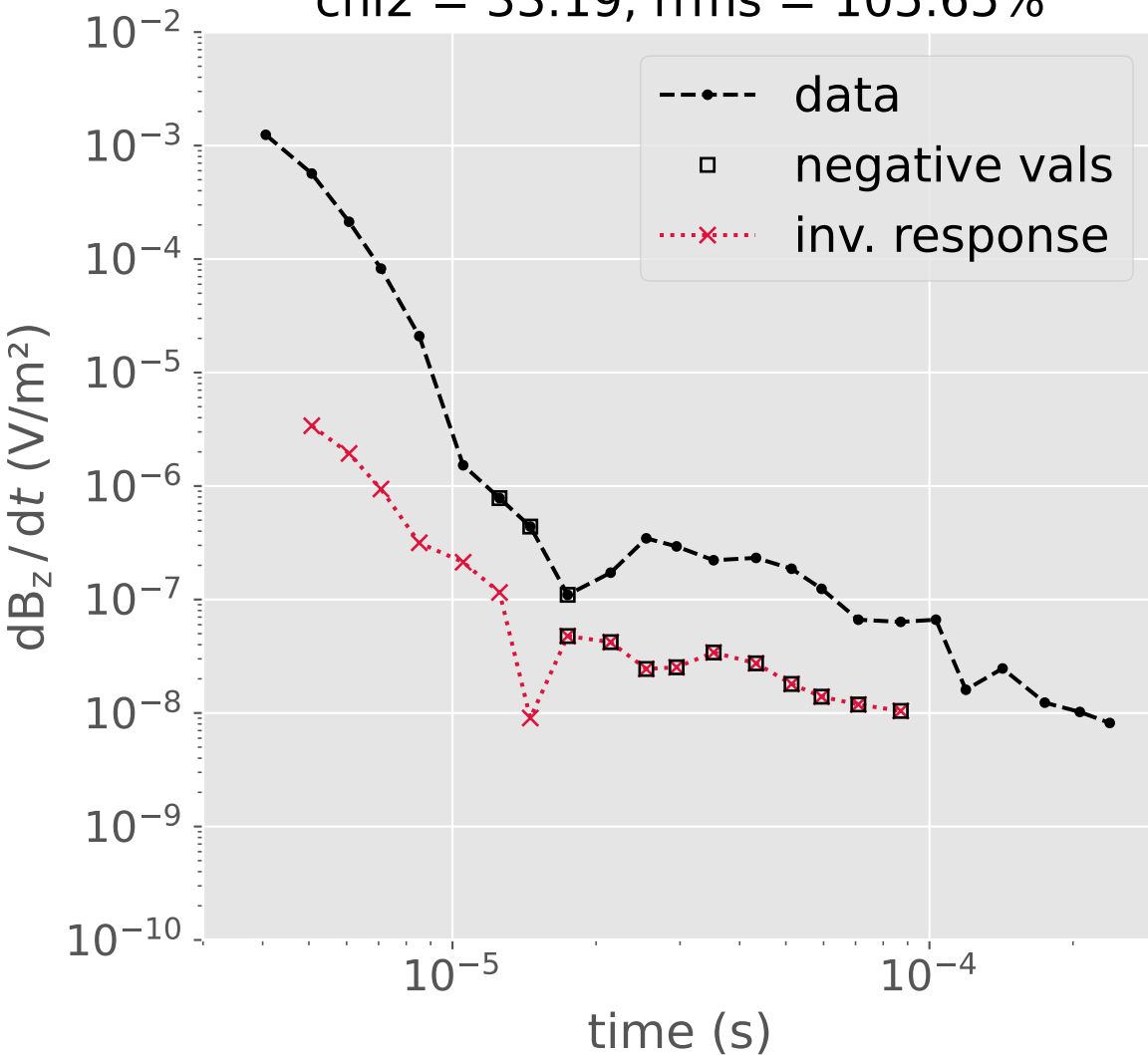
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 14.000000000000000



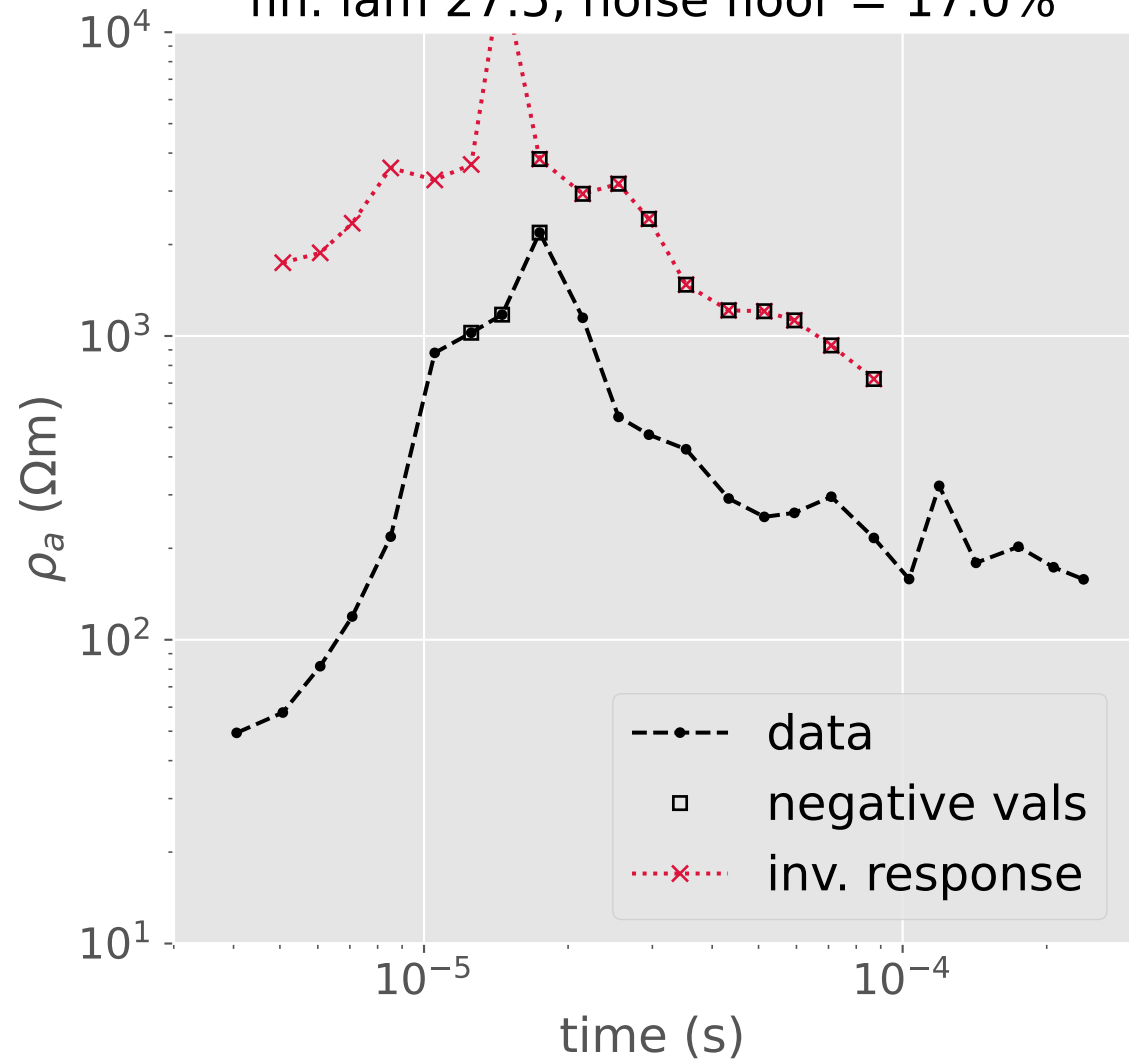


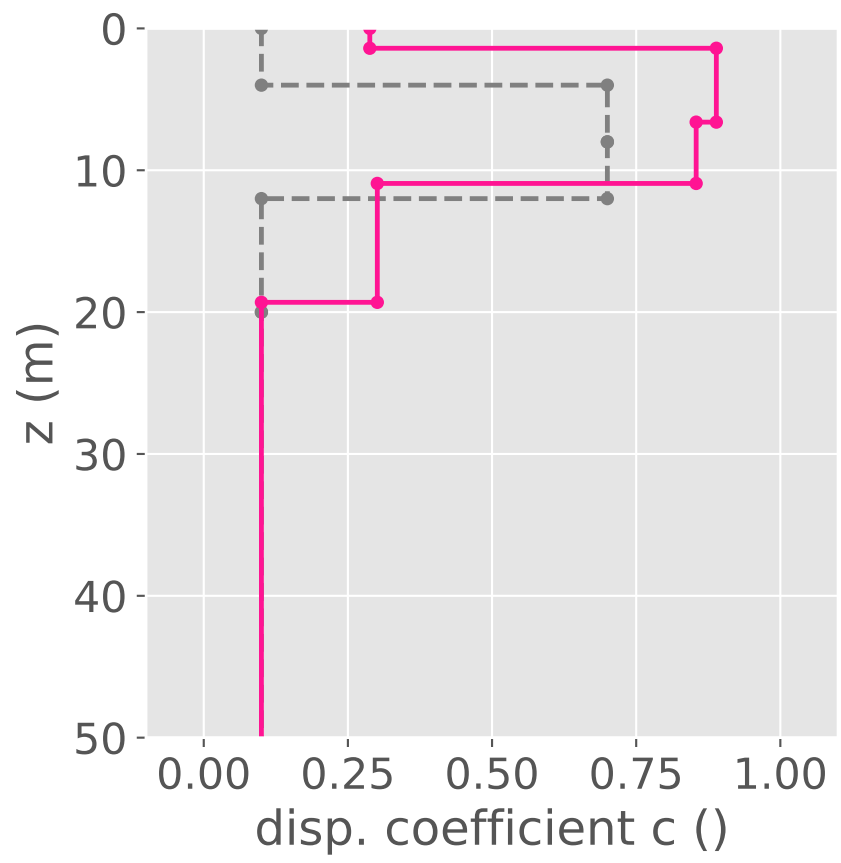
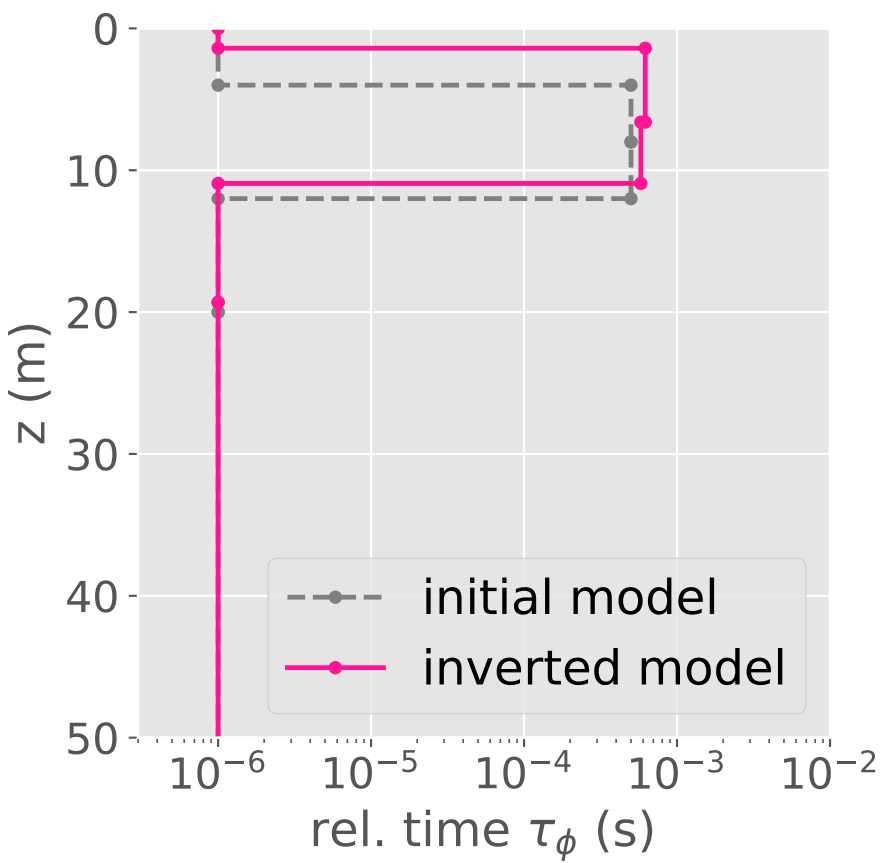
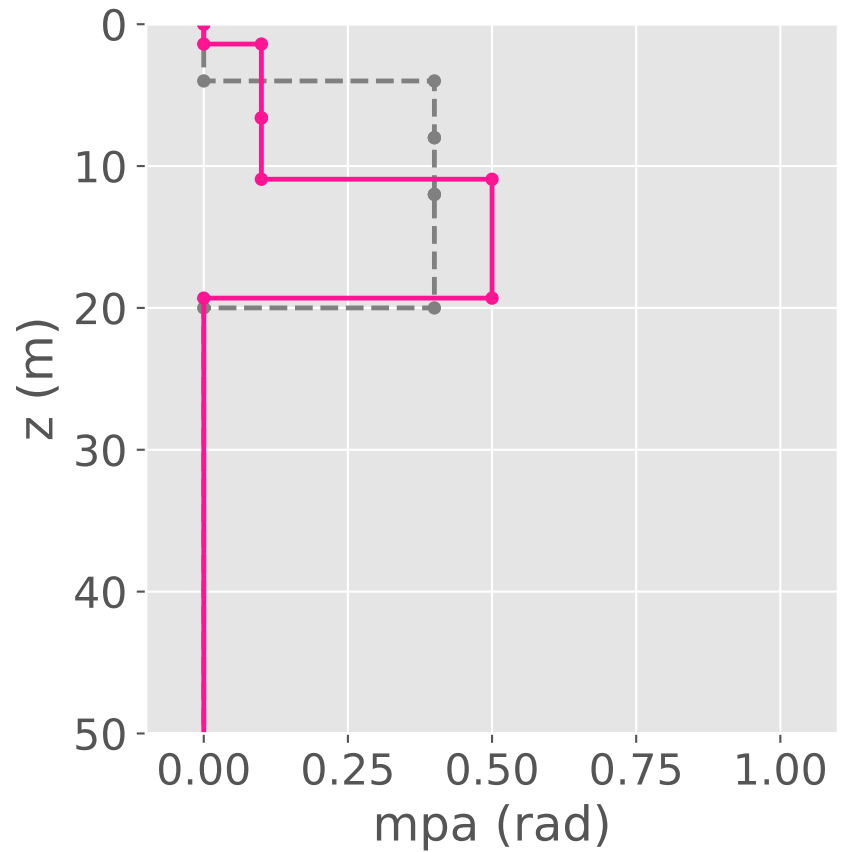
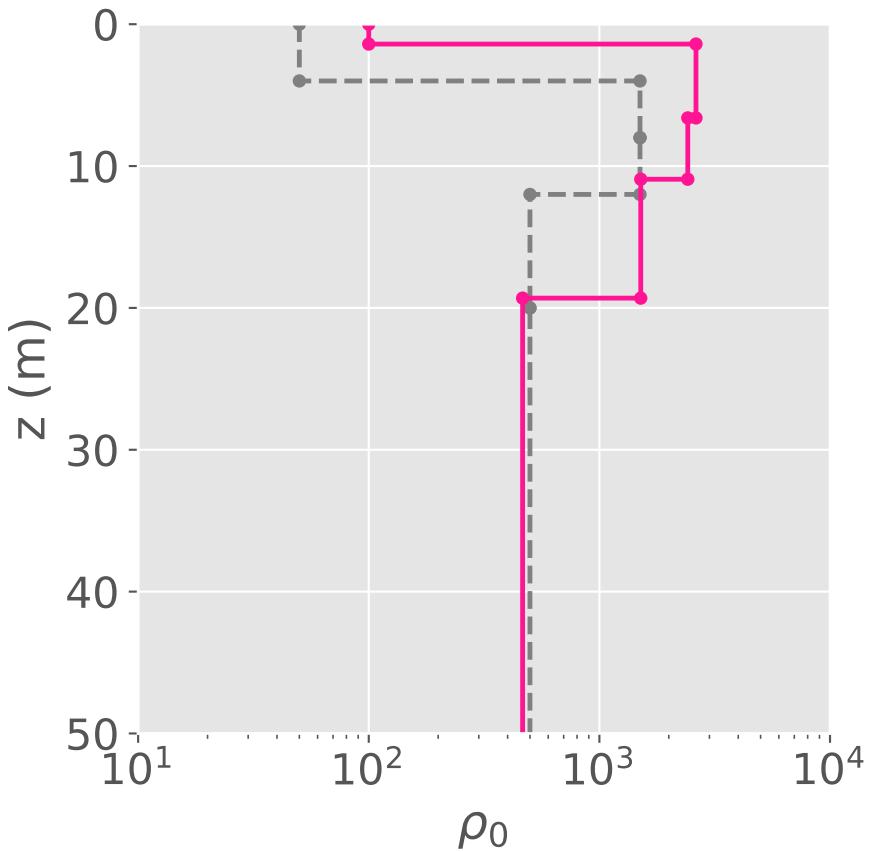


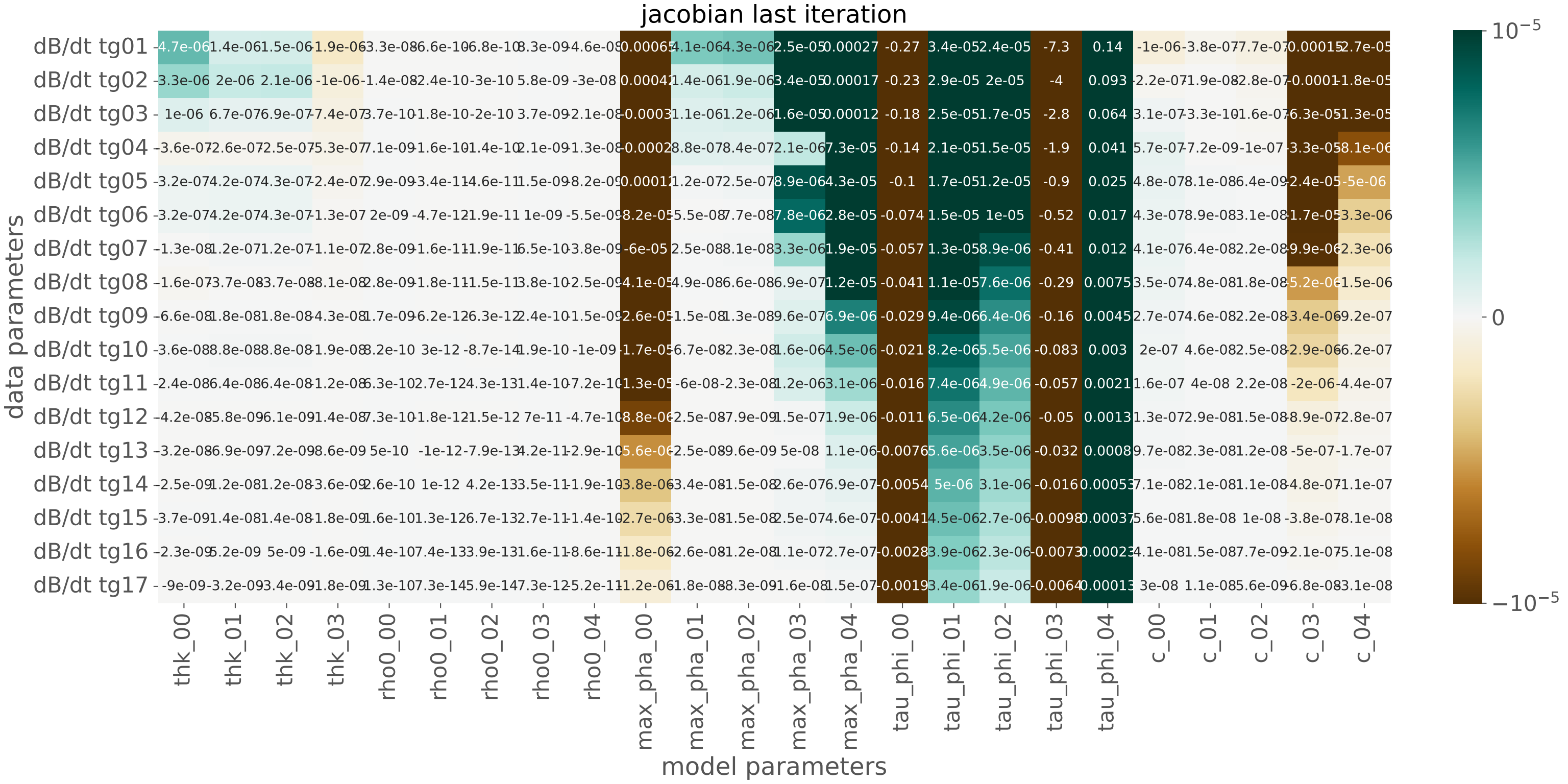
inv-run: 004, sndID: B031
chi2 = 33.19, rrms = 105.65%



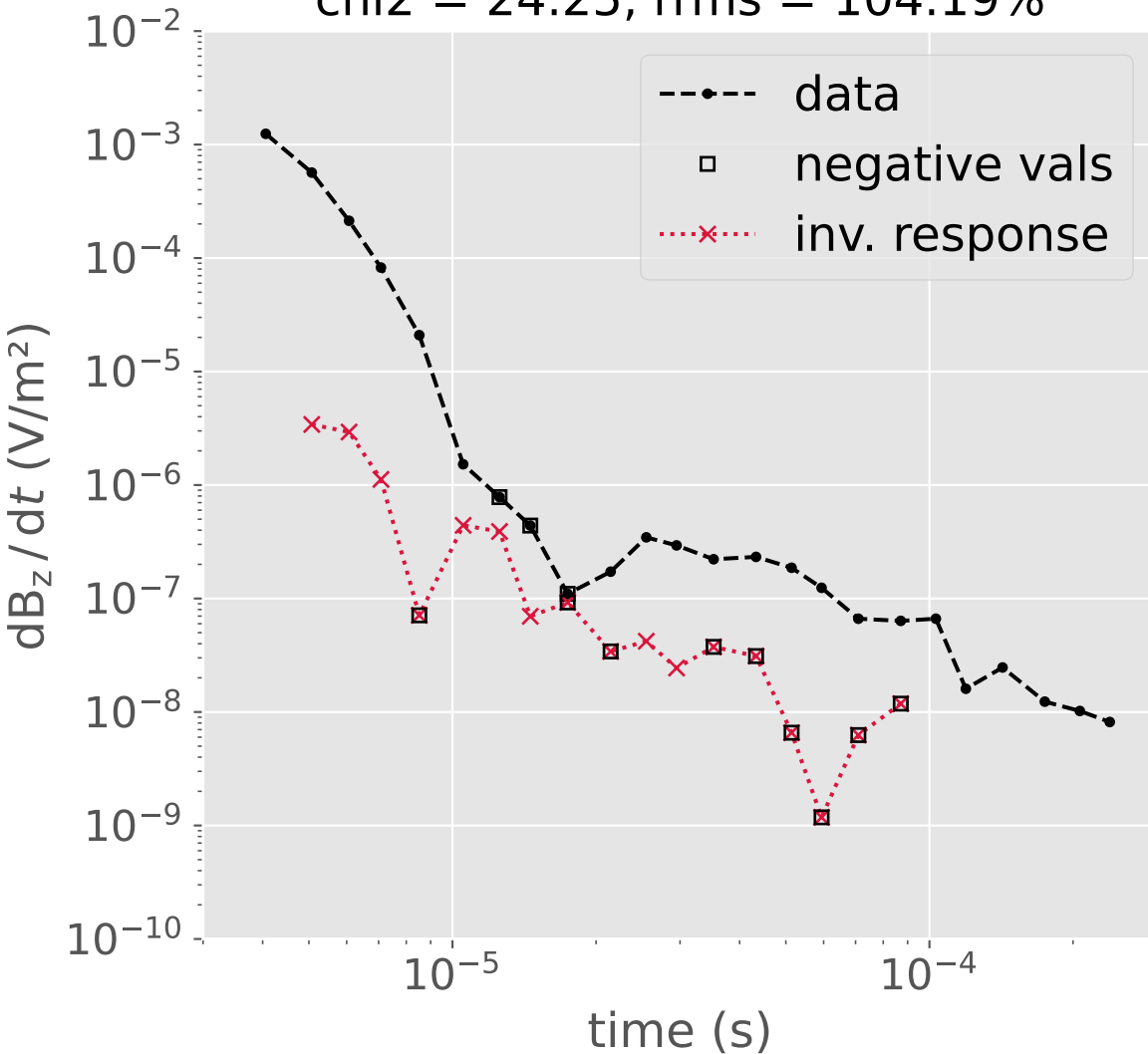
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 17.0%



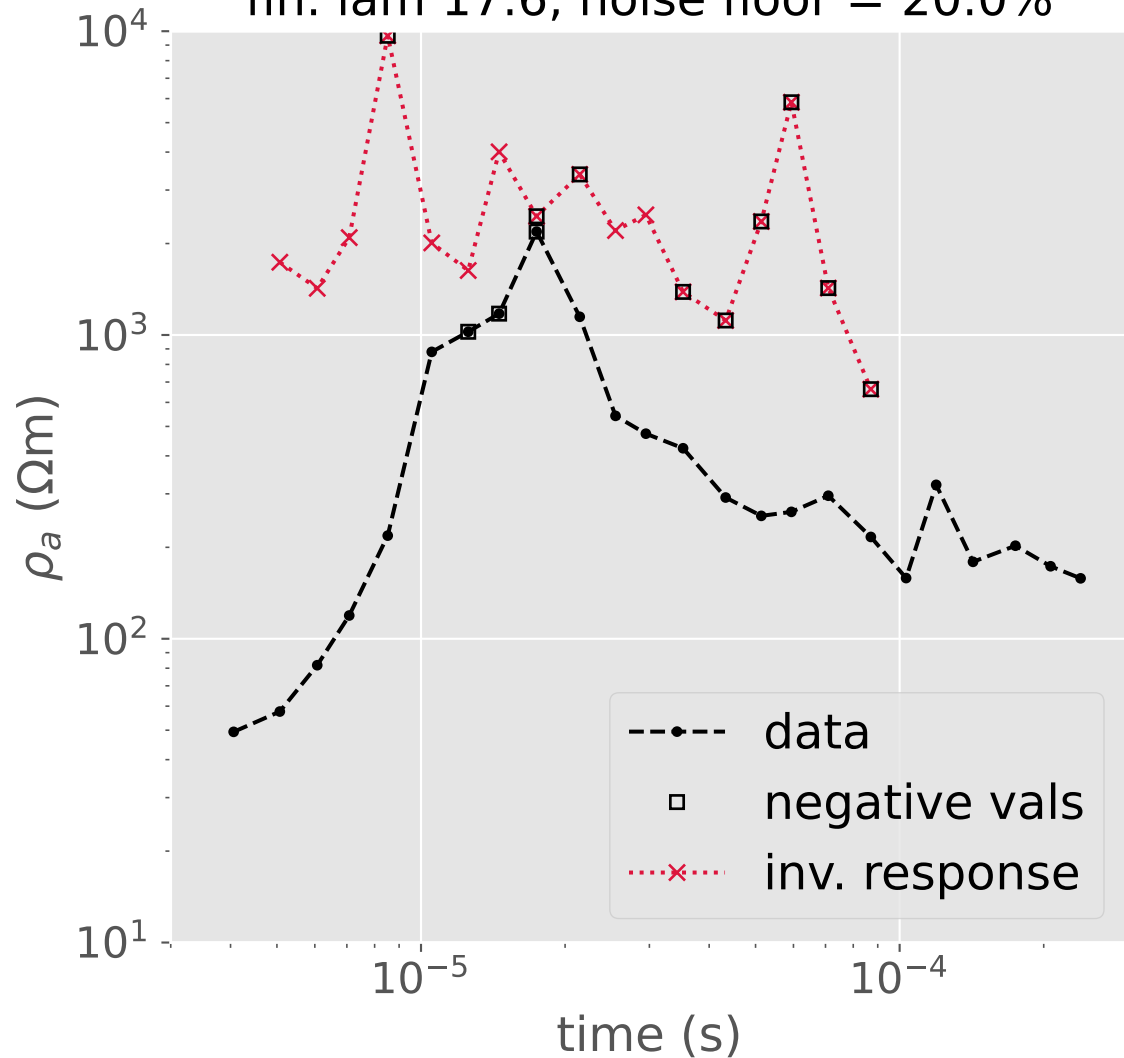


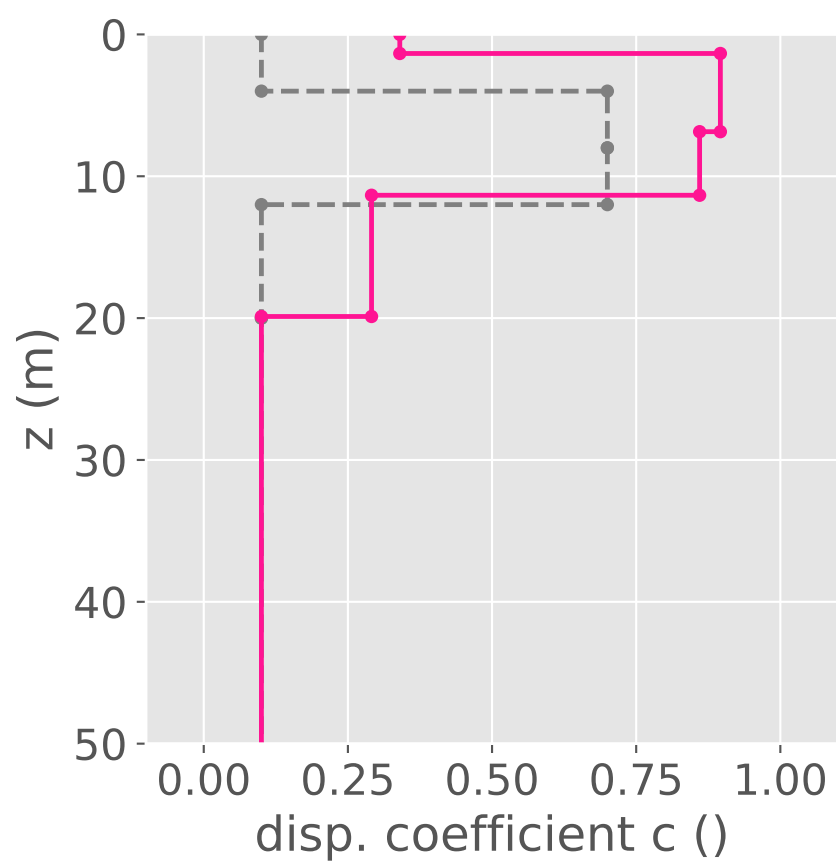
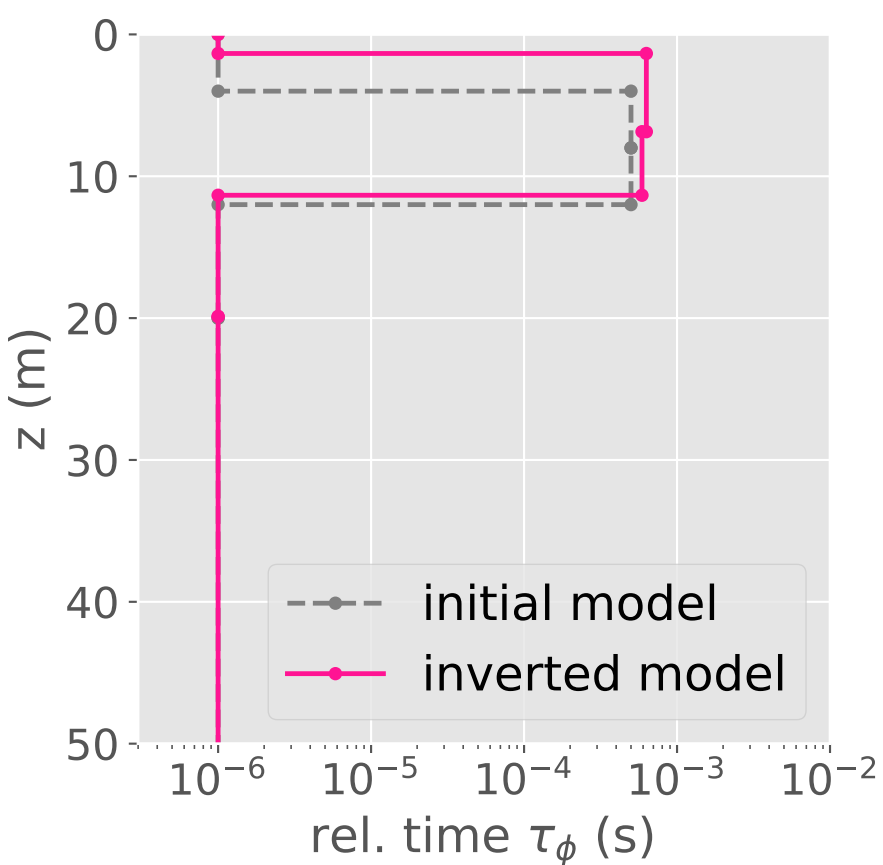
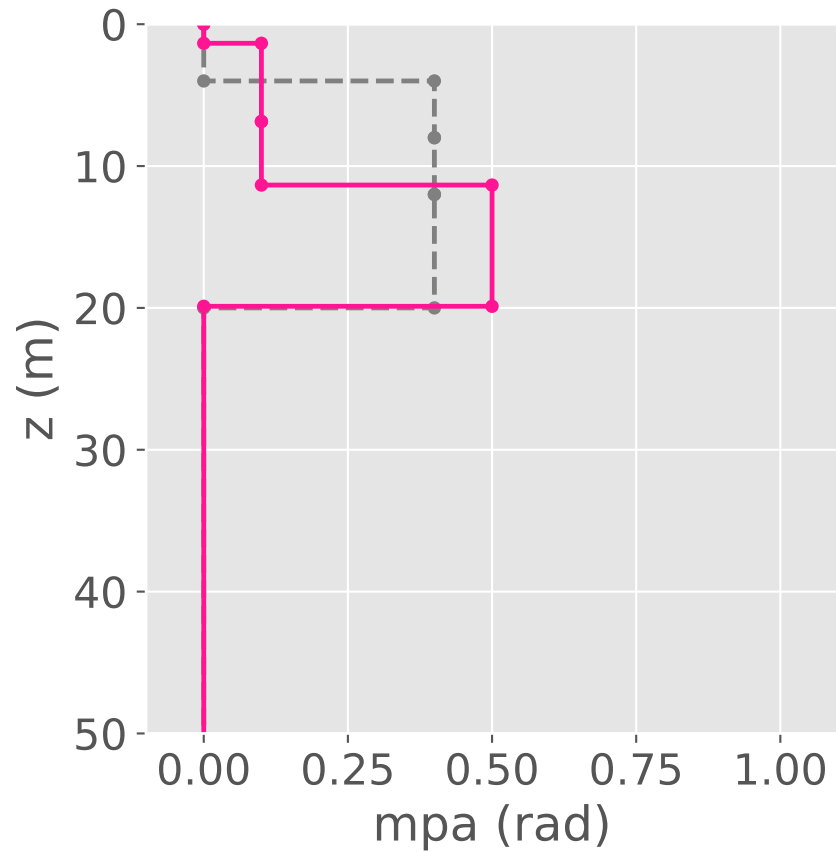
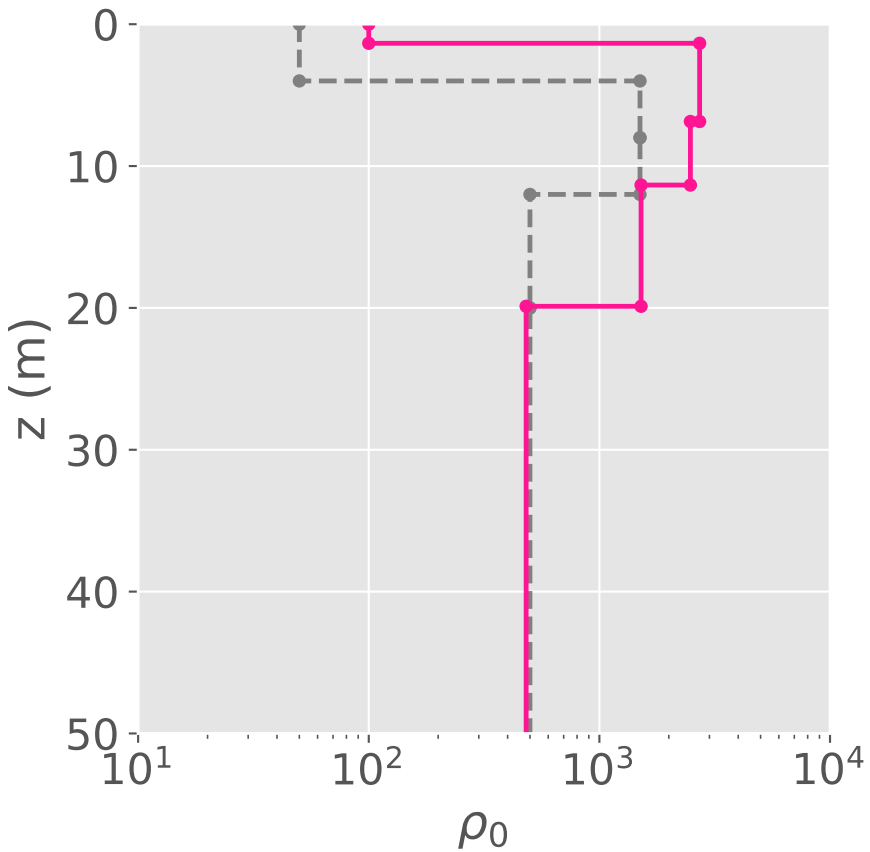


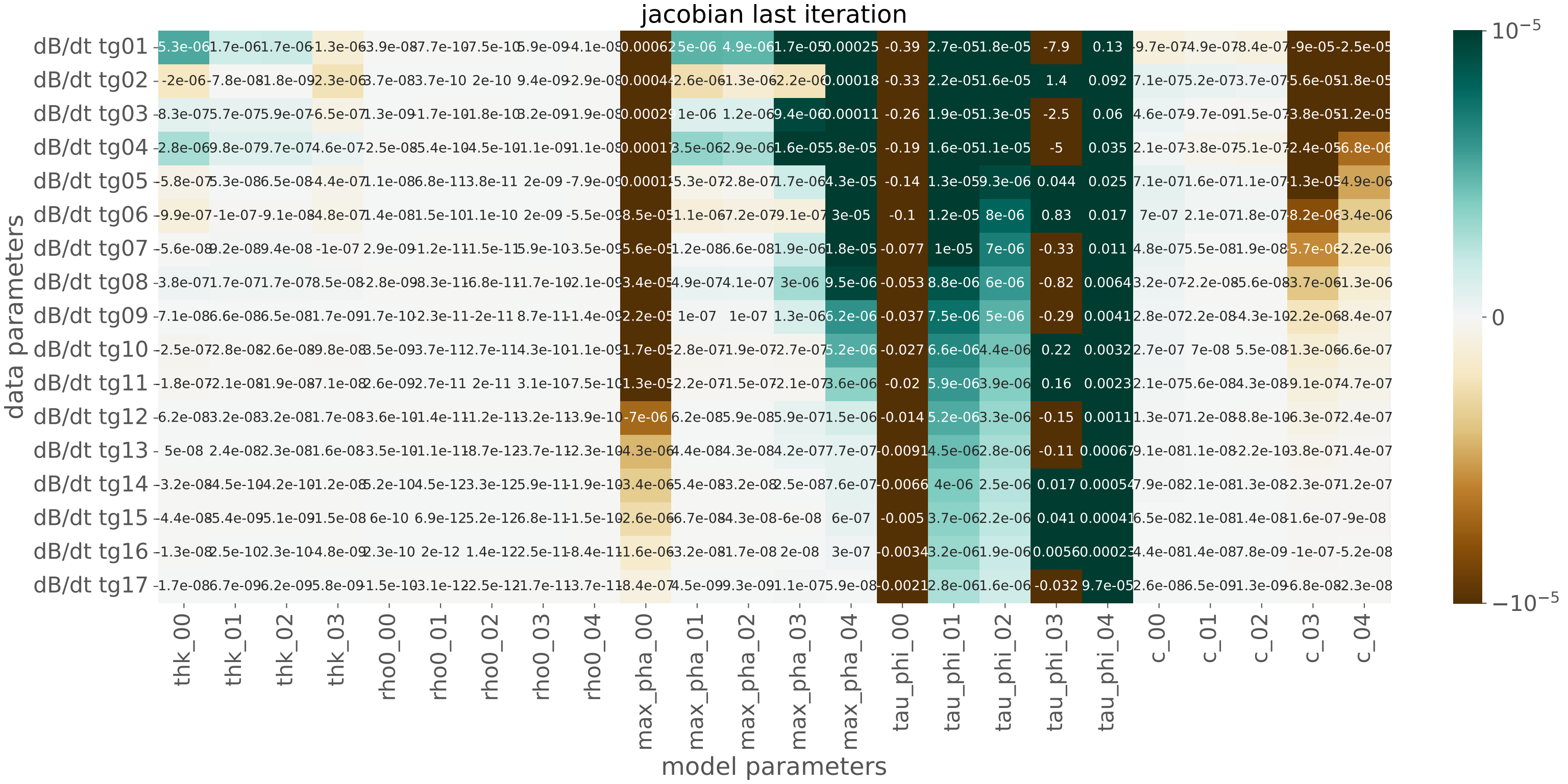
inv-run: 005, sndID: B031
chi2 = 24.25, rrms = 104.19%



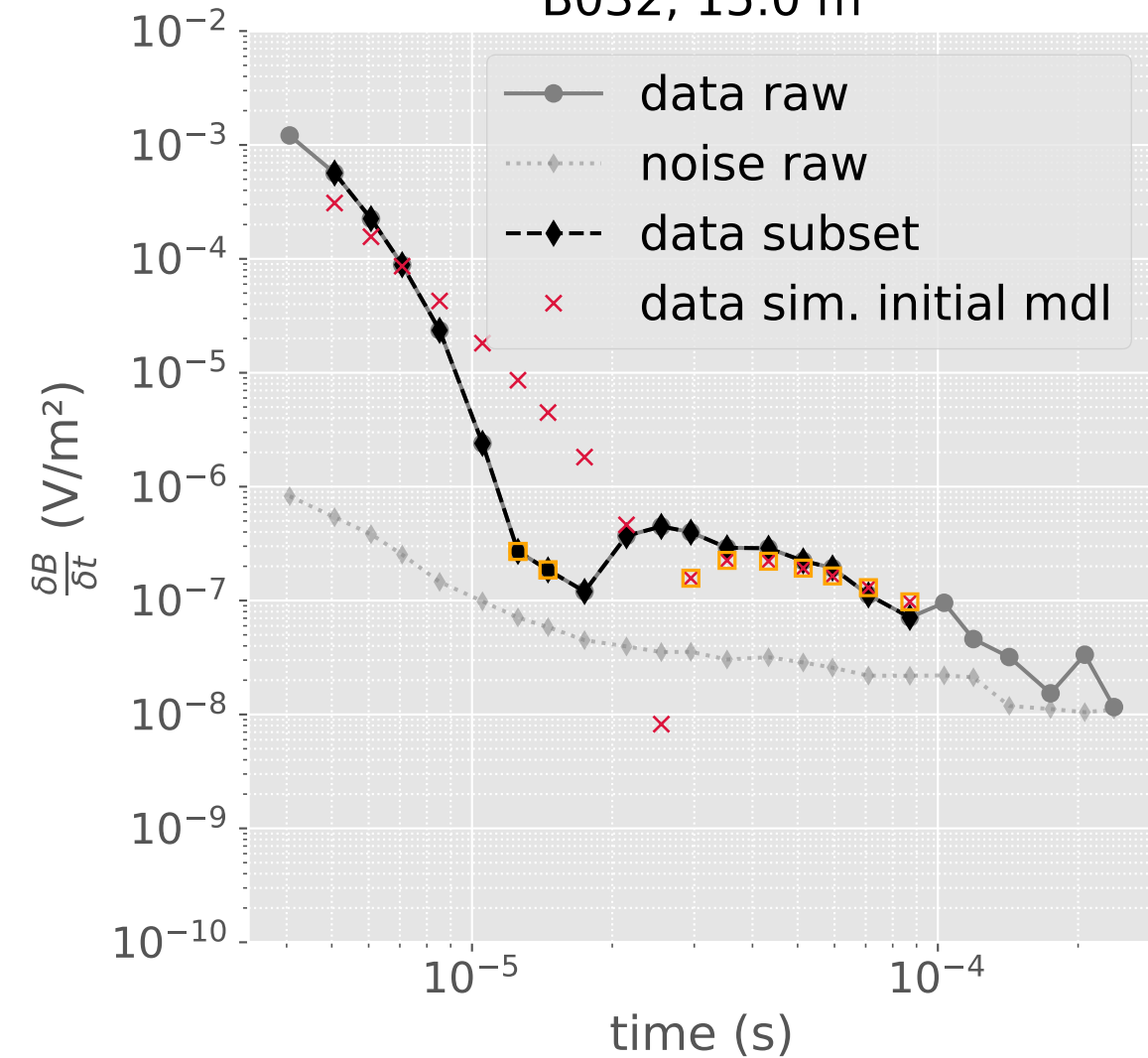
init. lam 500.0 cooling: 0.8, iters 14
fin. lam 17.6, noise floor = 20.0%



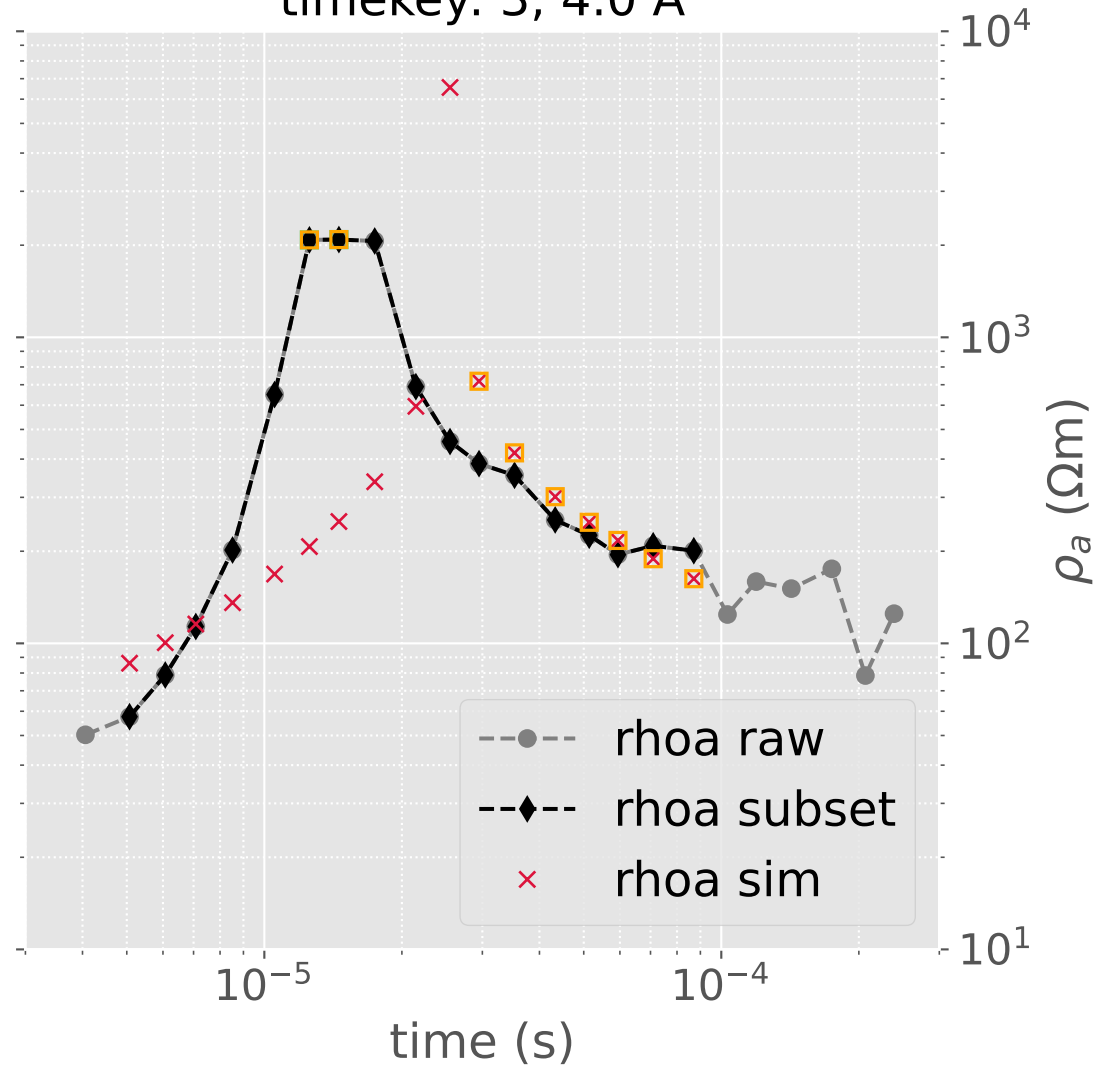




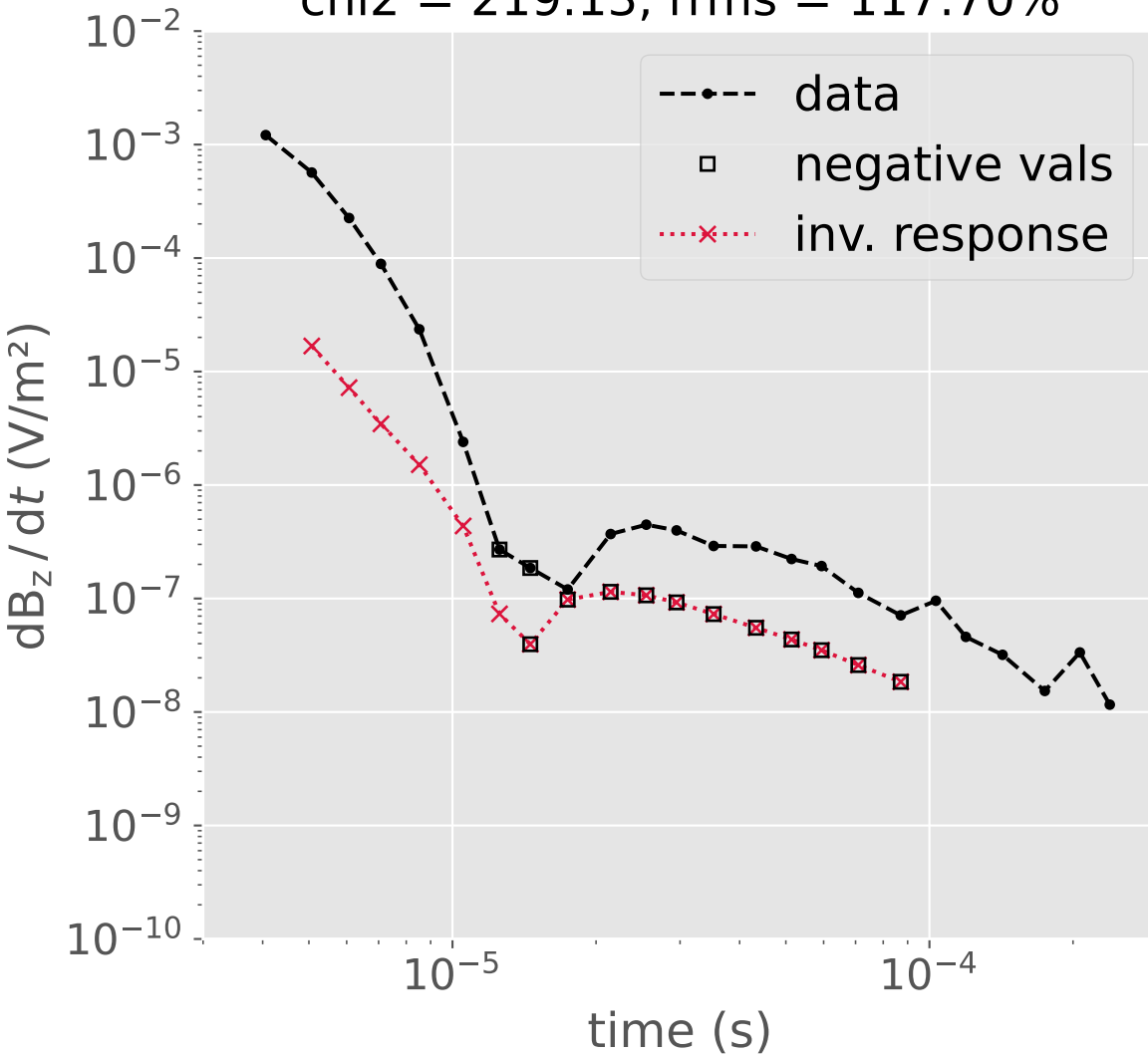
B032, 15.0 m



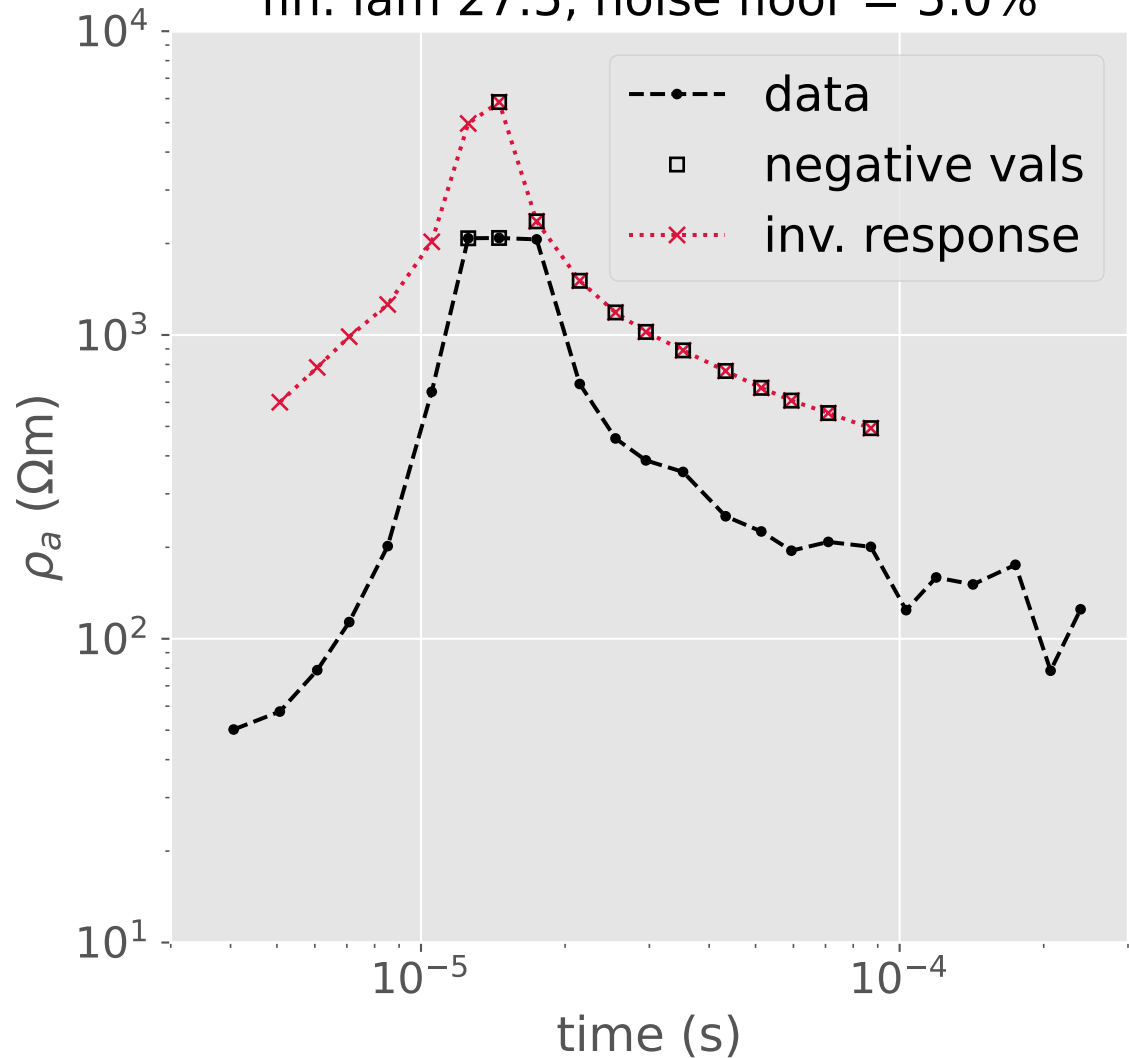
timekey: 3, 4.0 A

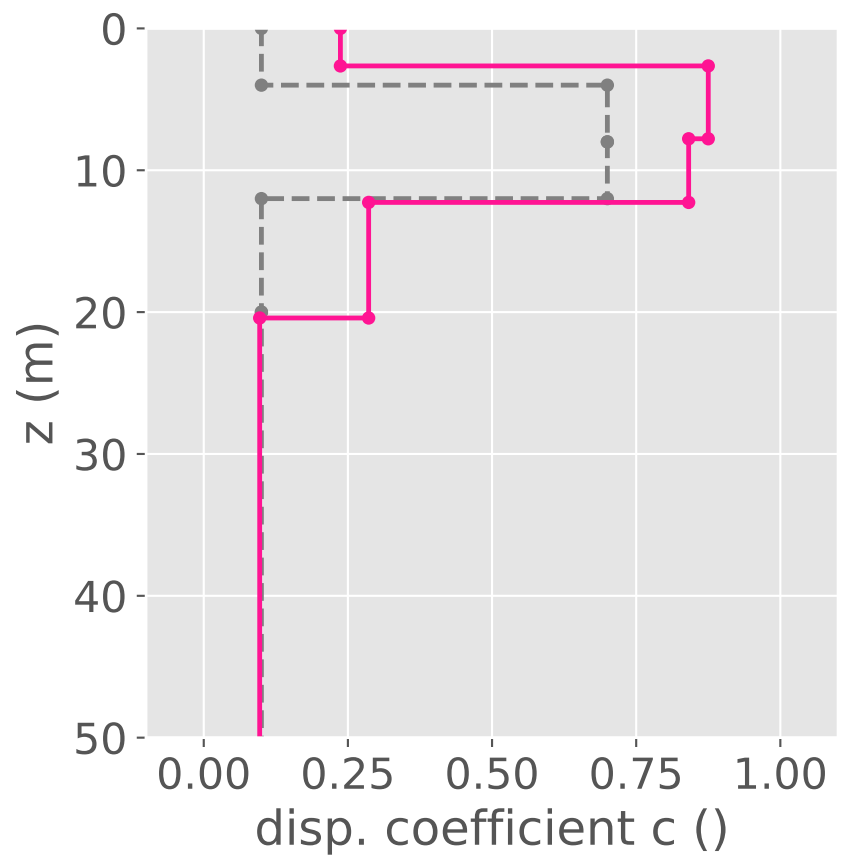
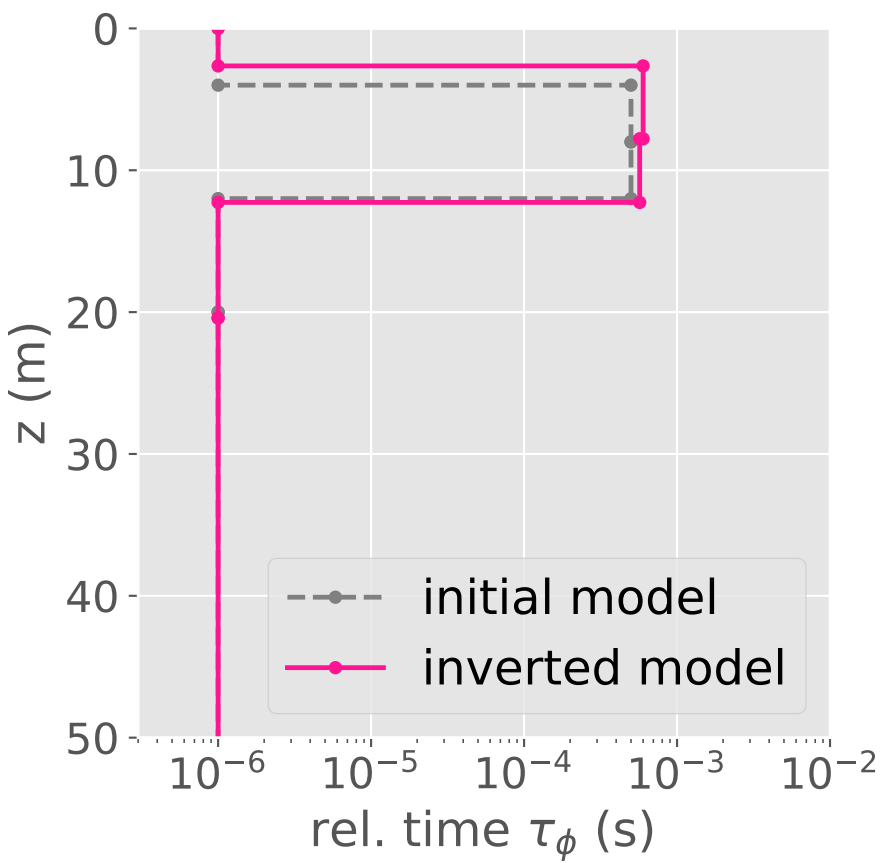
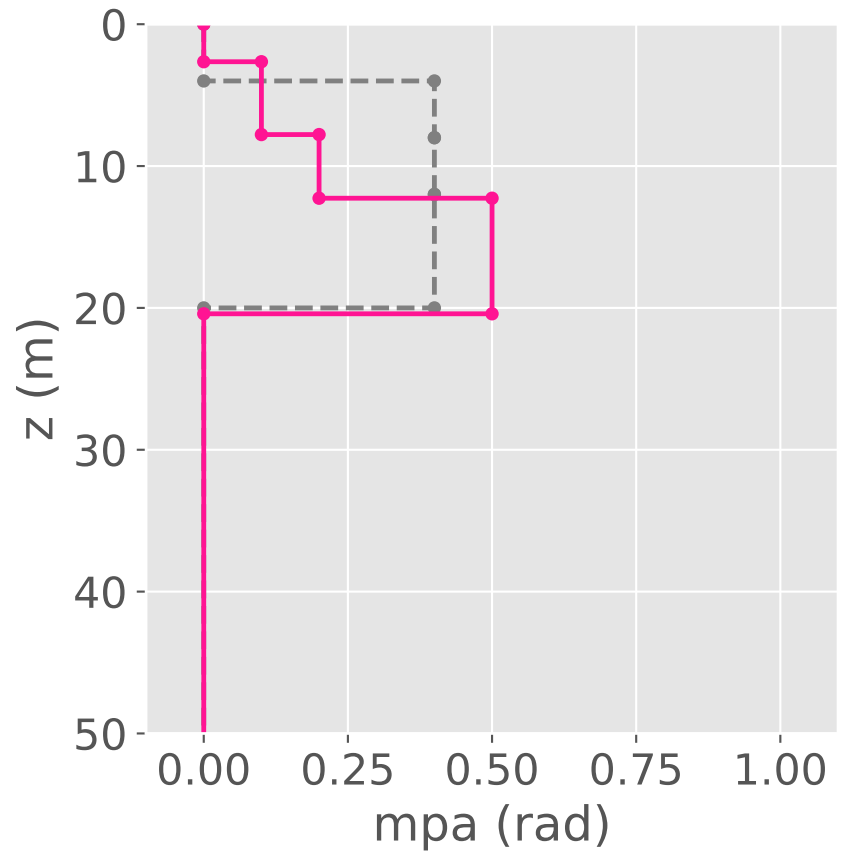
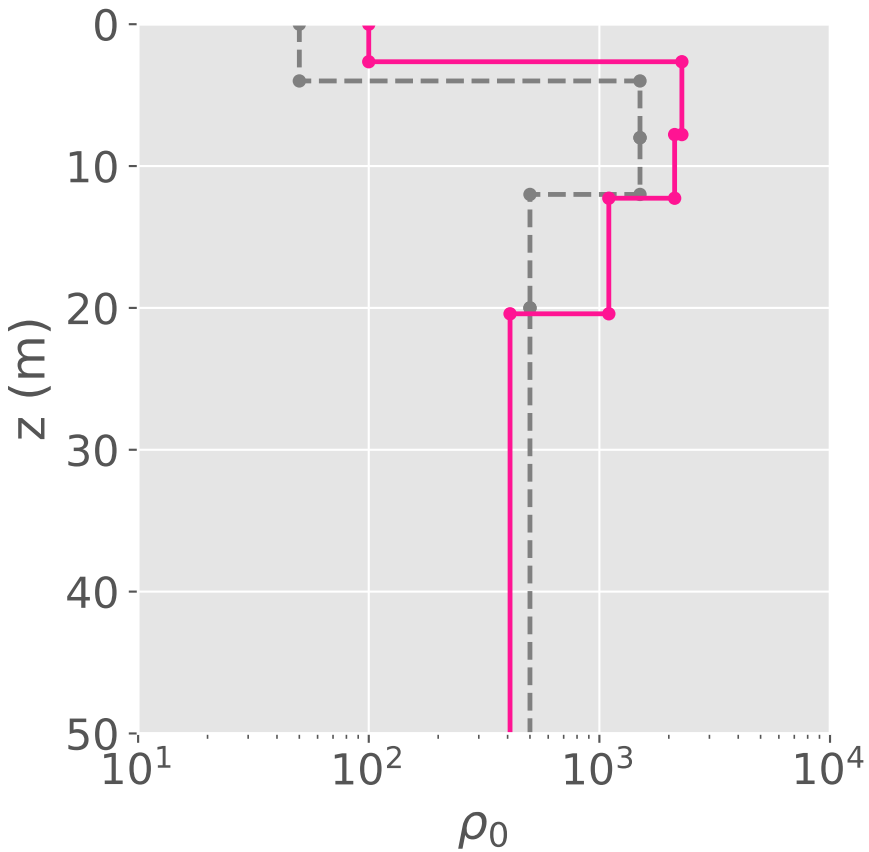


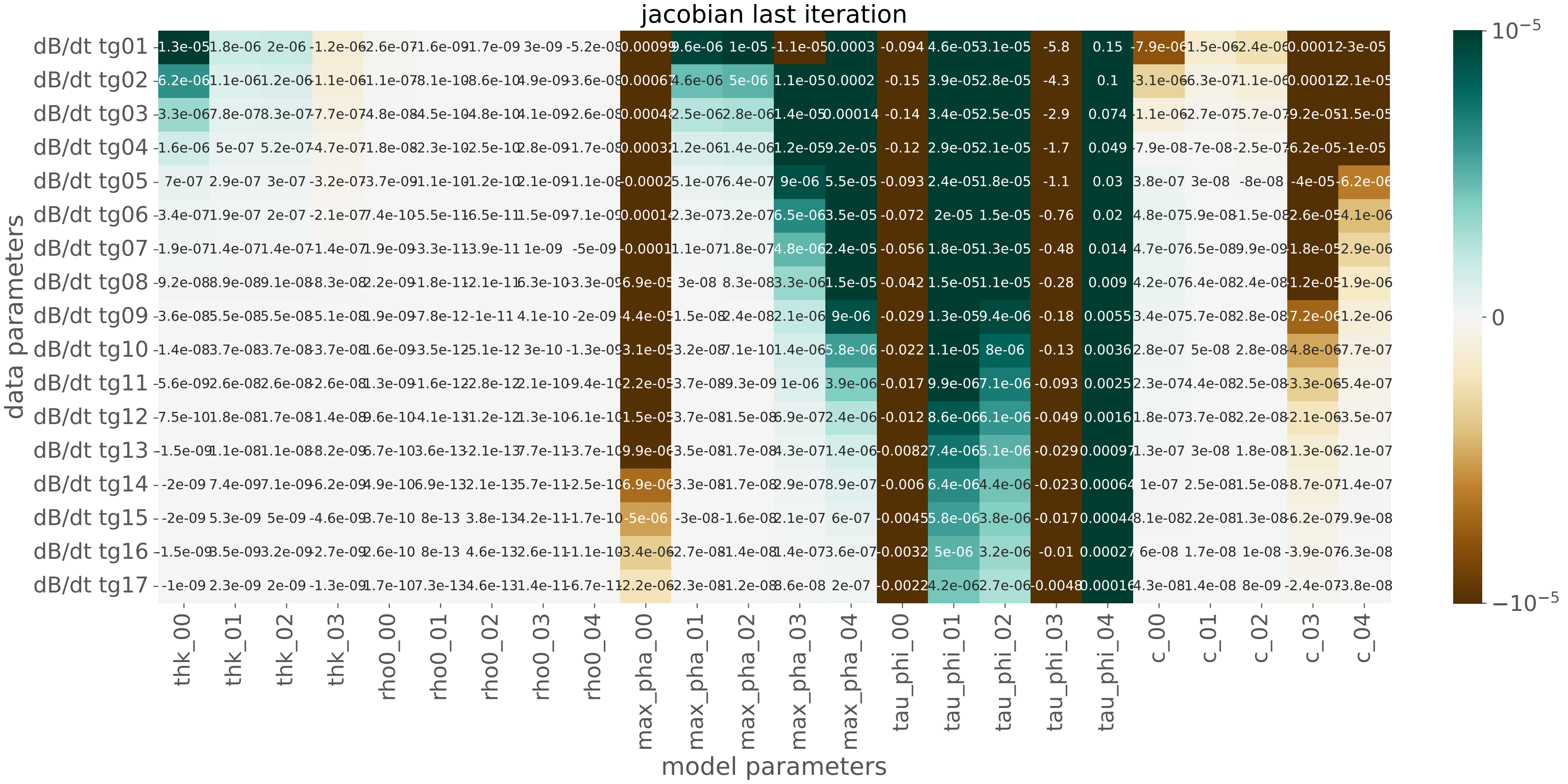
inv-run: 000, sndID: B032
chi2 = 219.13, rrms = 117.70%



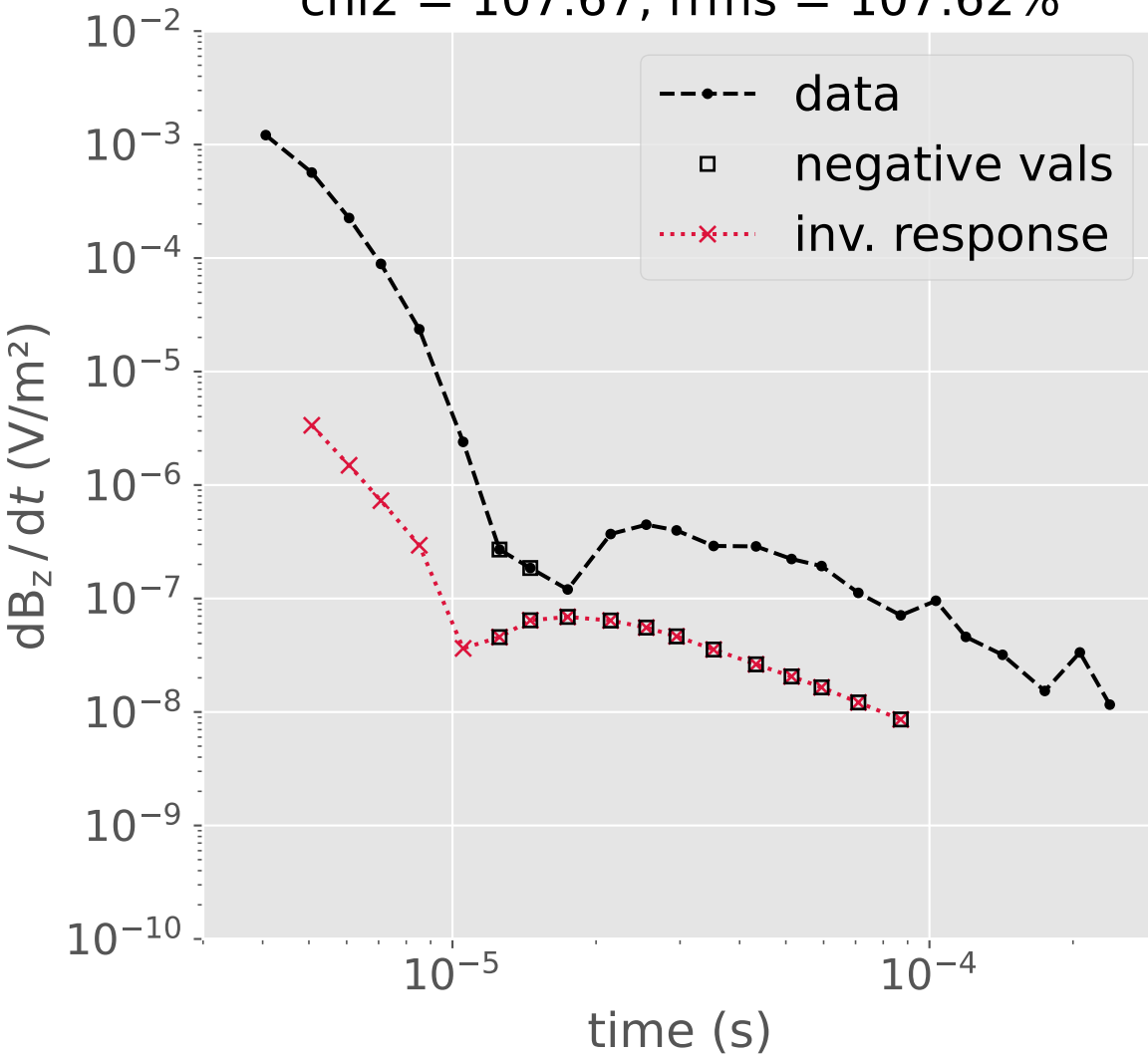
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 5.0%



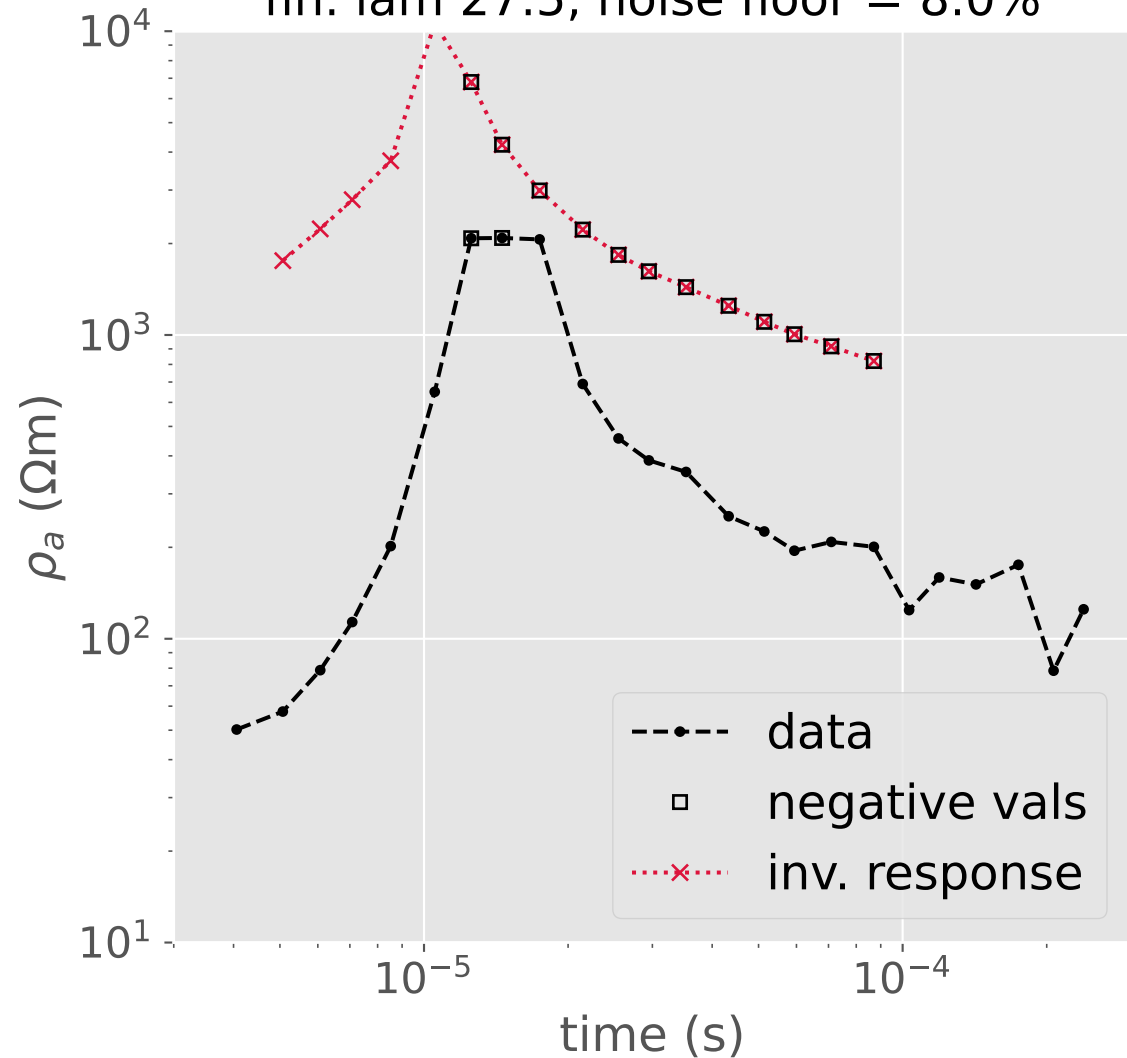


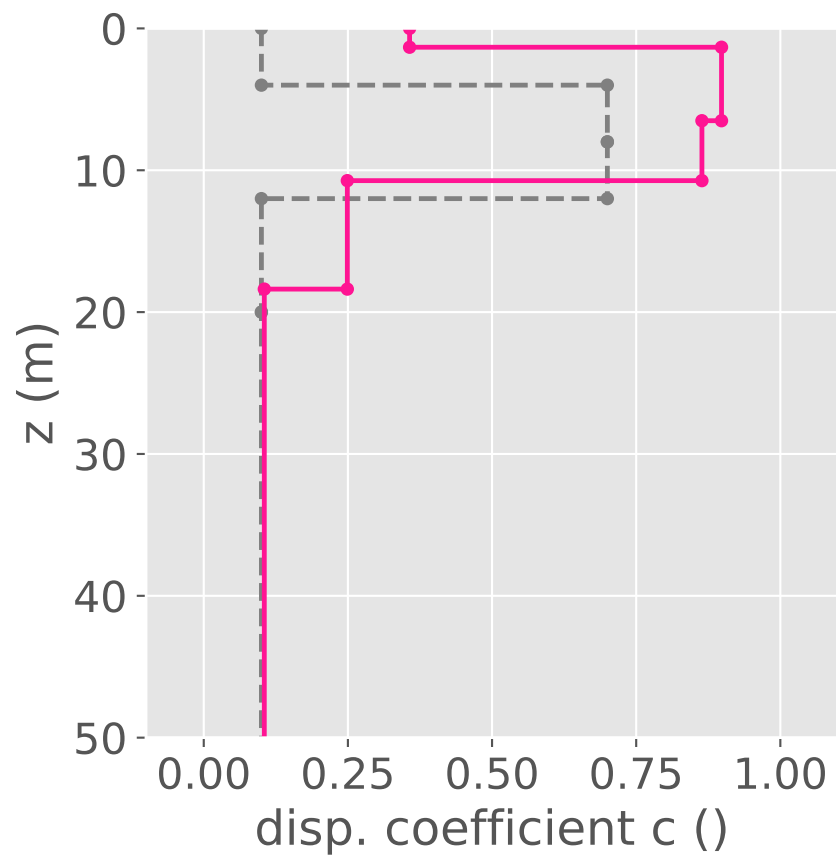
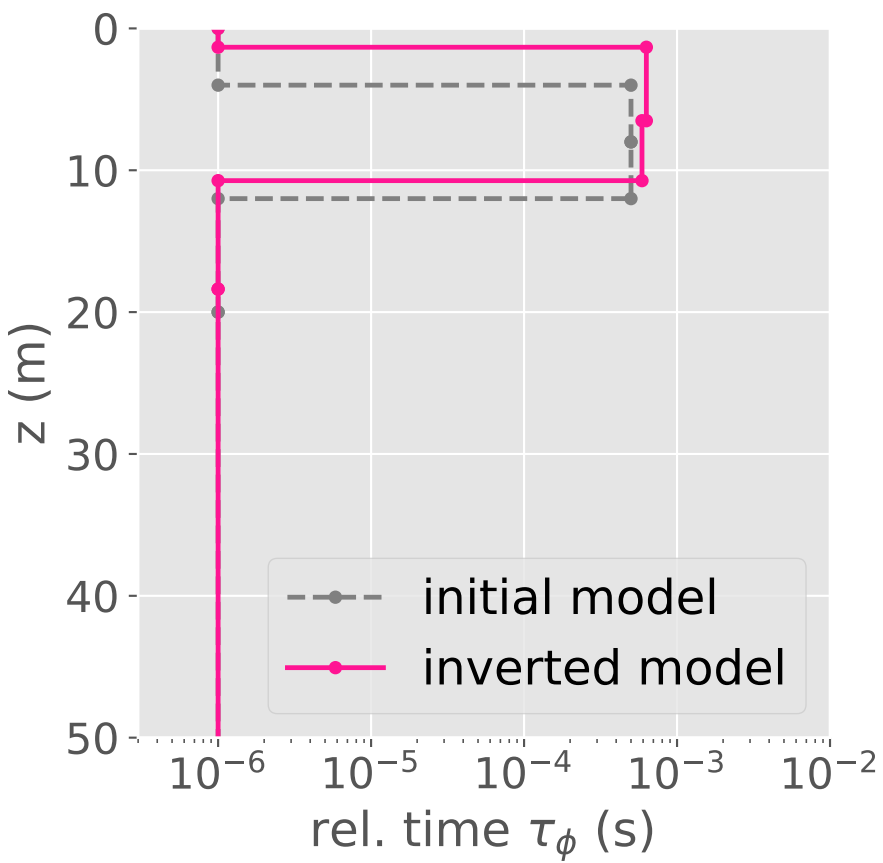
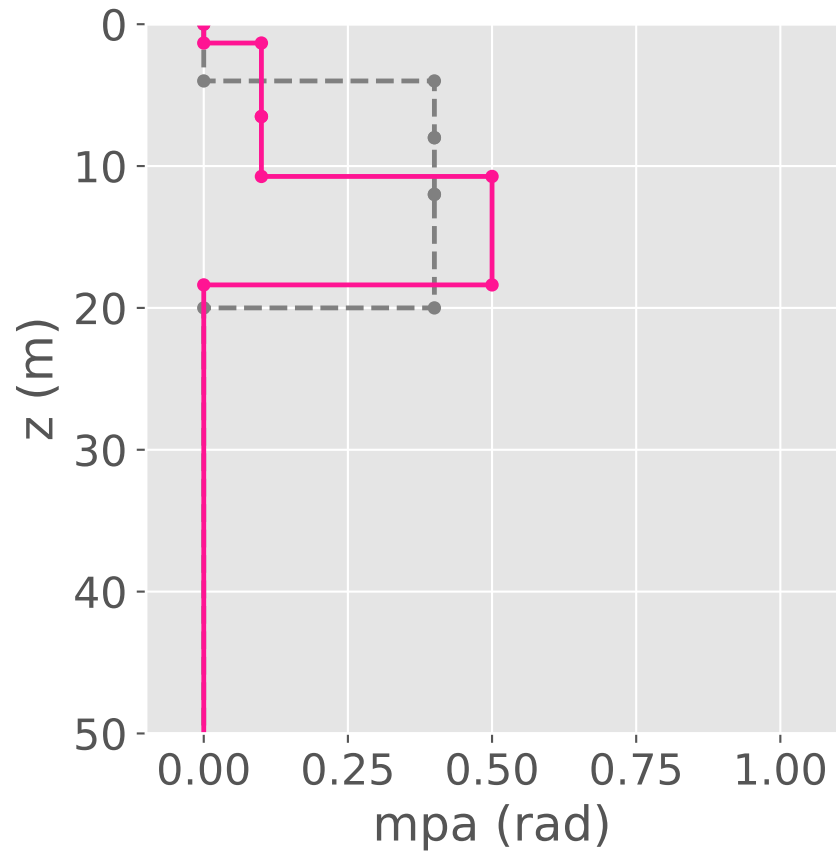
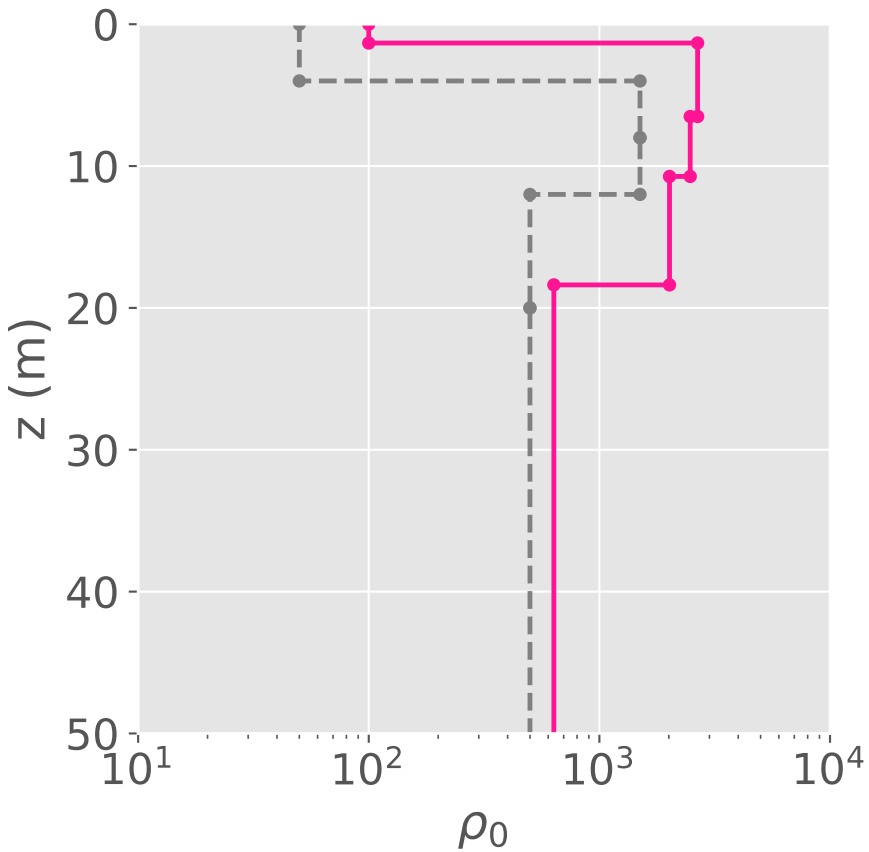


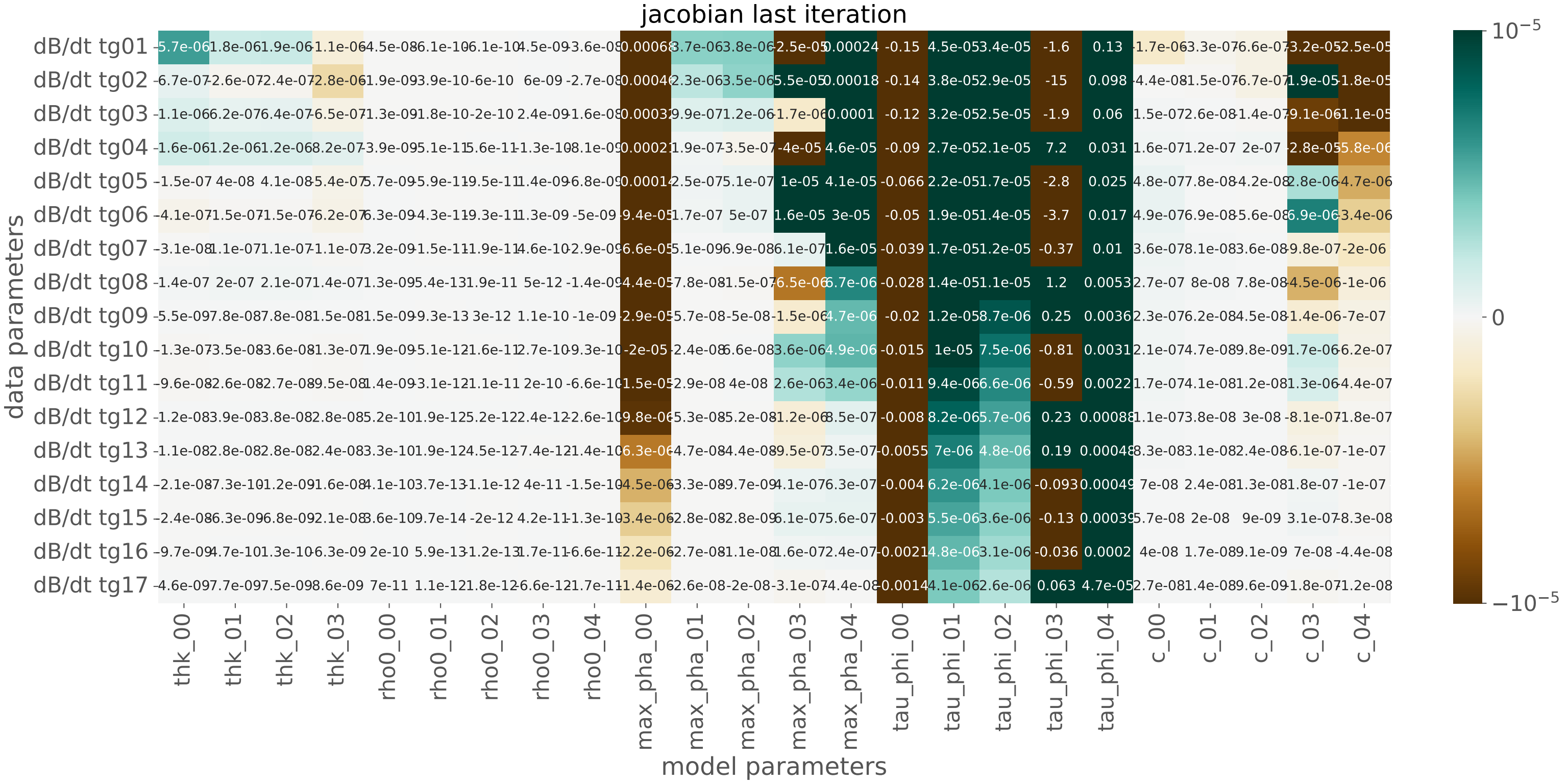
inv-run: 001, sndID: B032
chi2 = 107.67, rrms = 107.62%



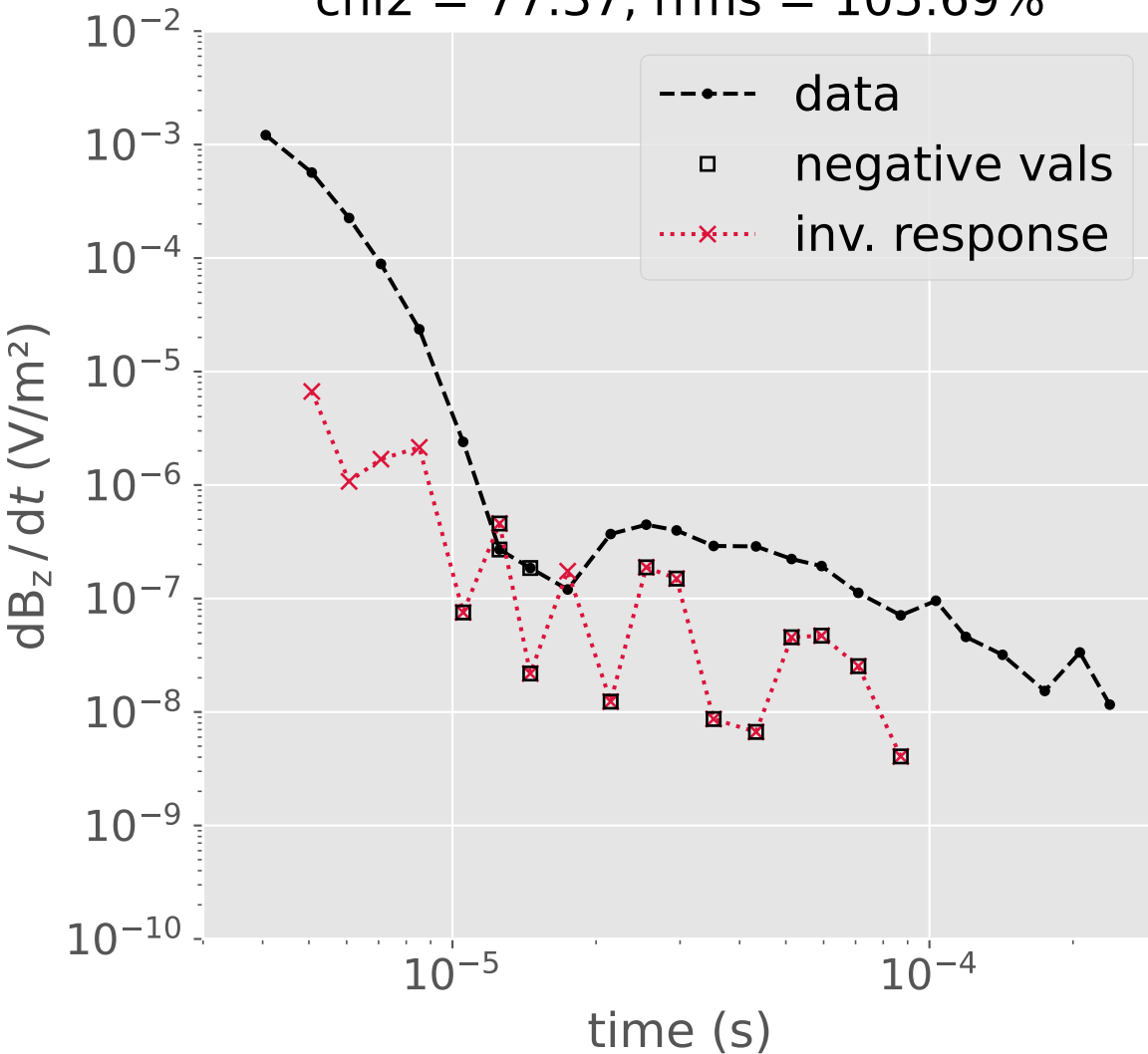
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 8.0%



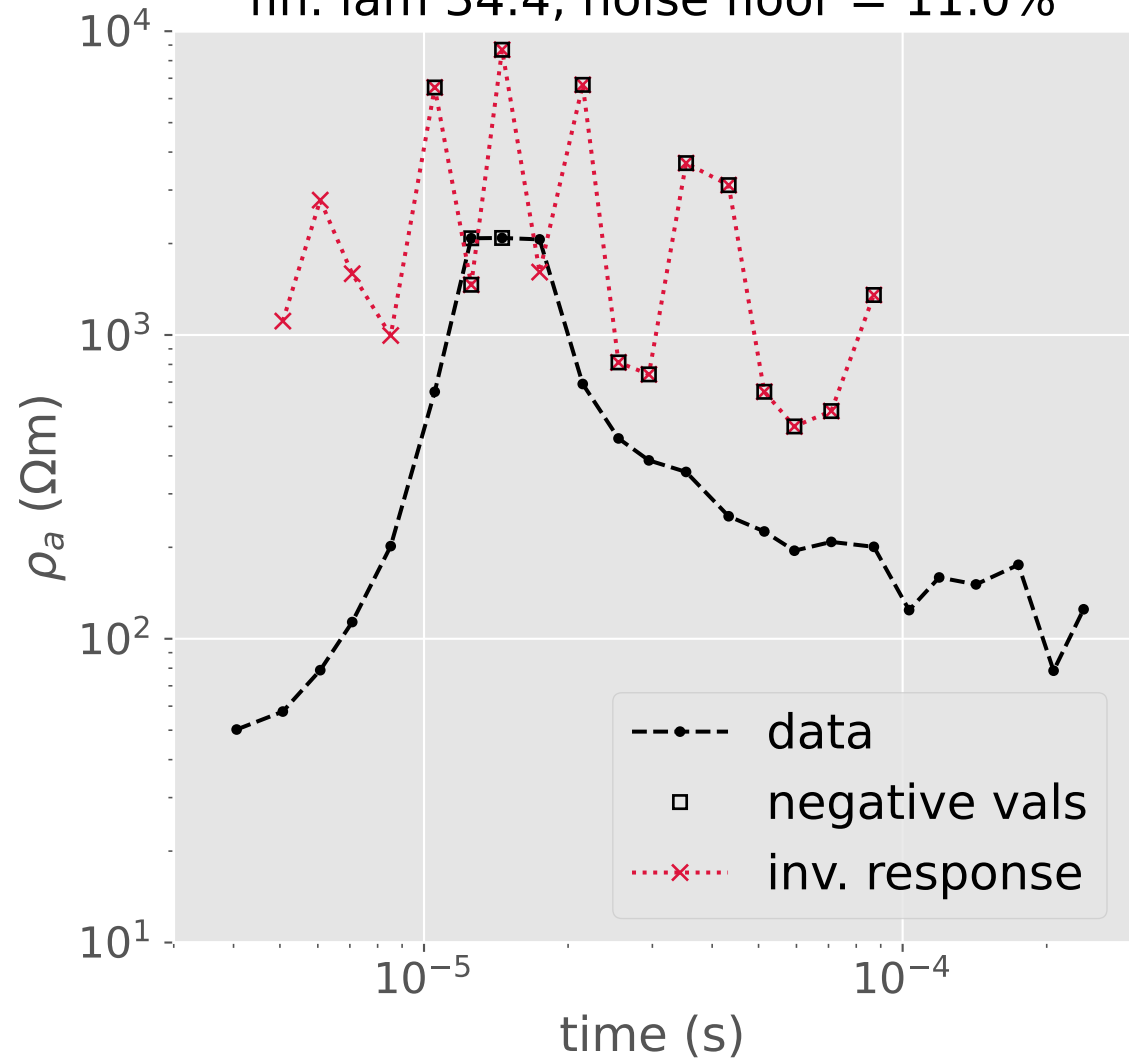


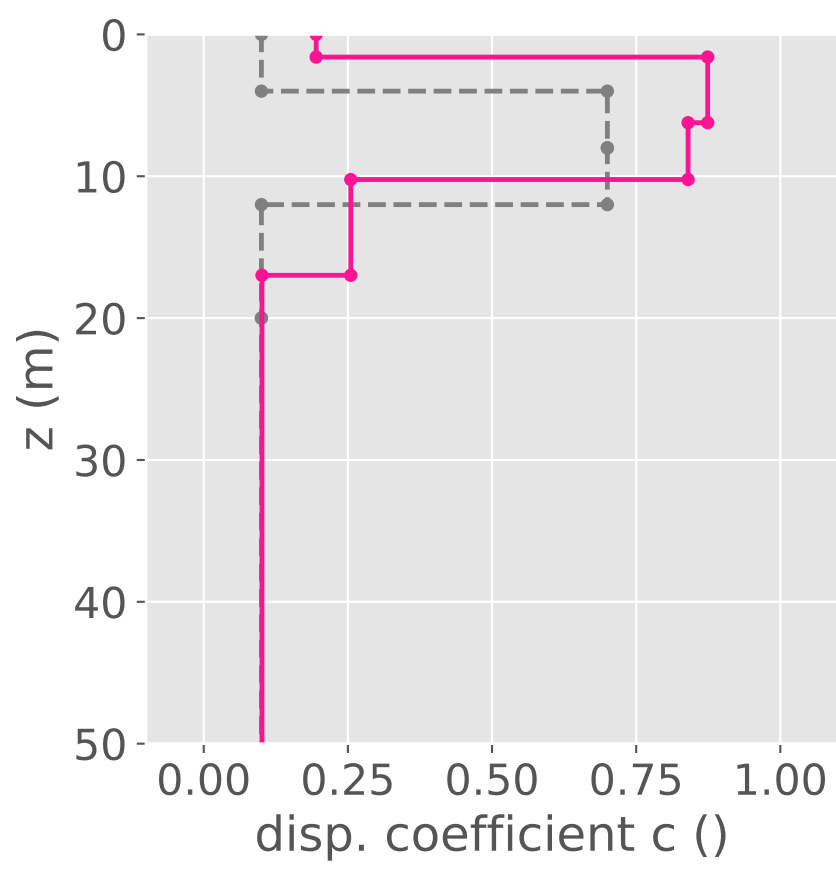
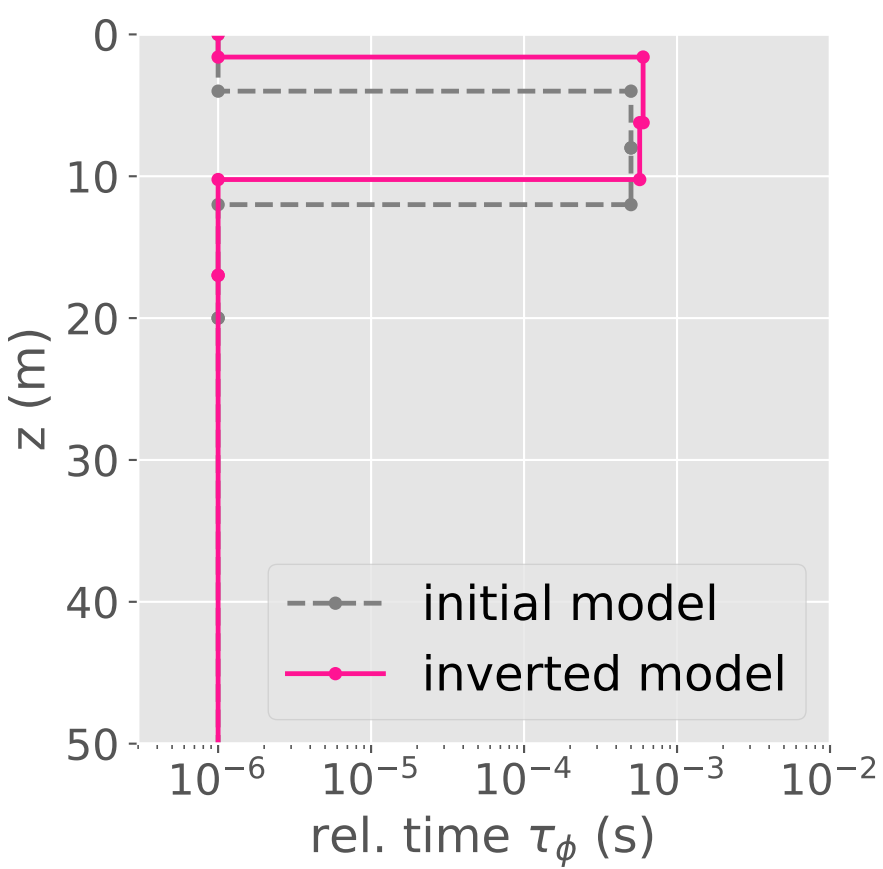
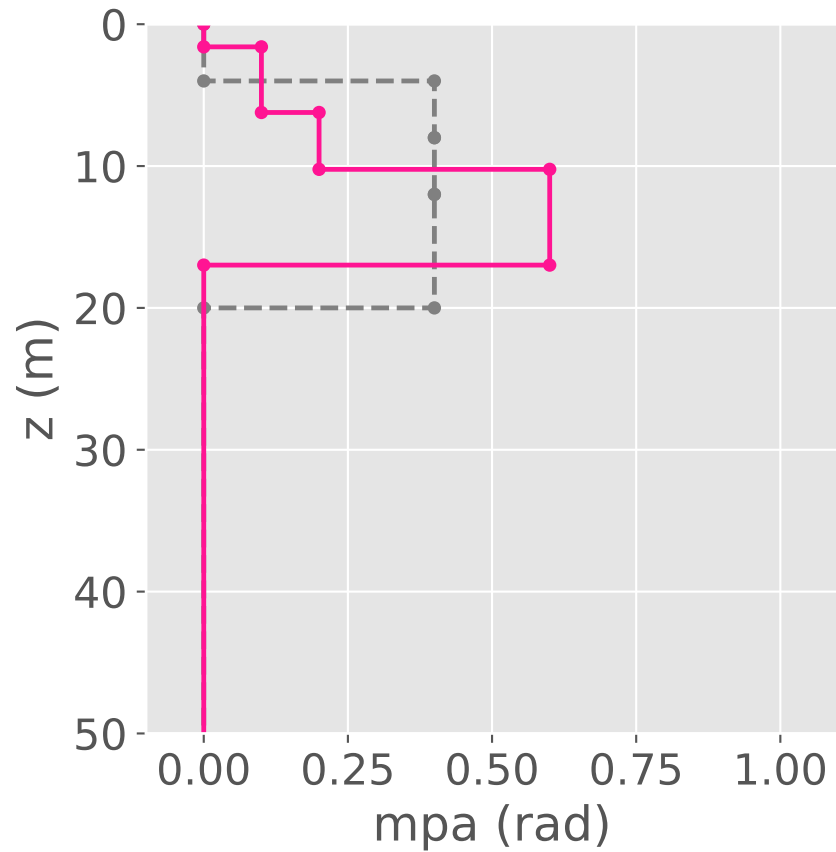
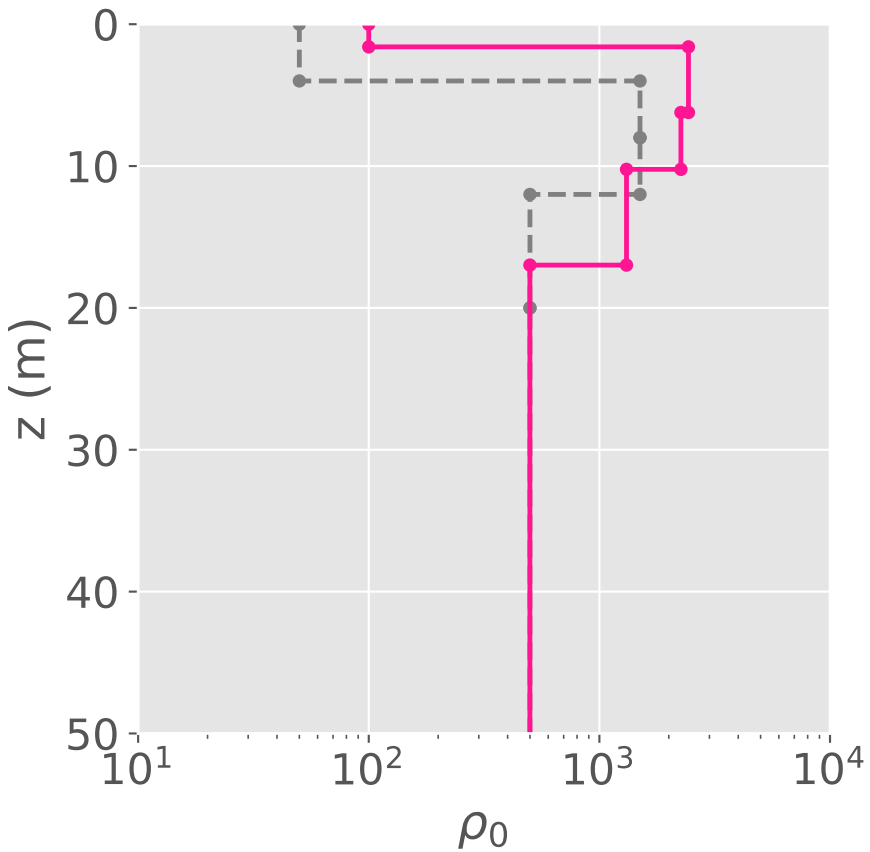


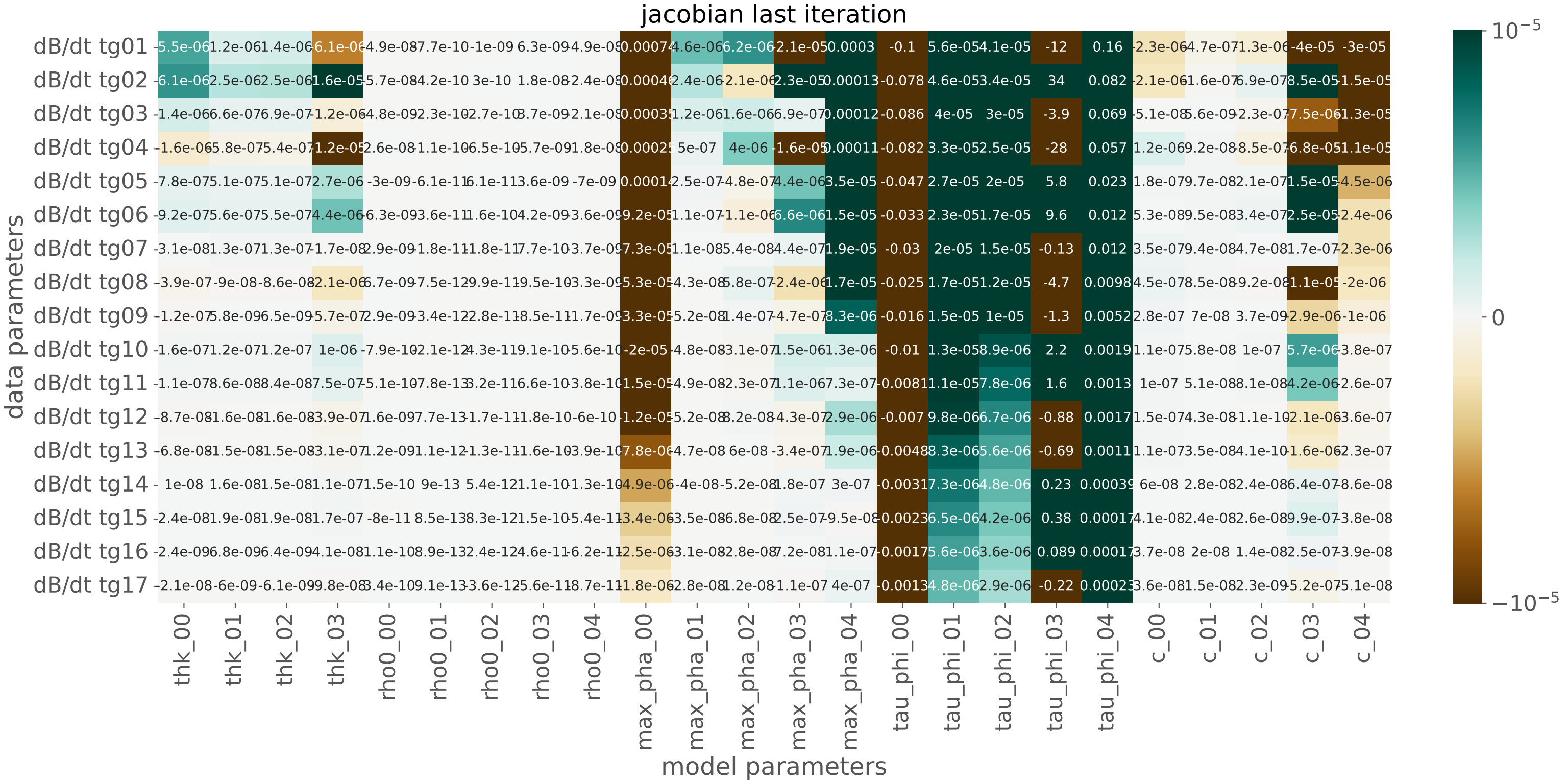
inv-run: 002, sndID: B032
chi2 = 77.37, rrms = 105.69%



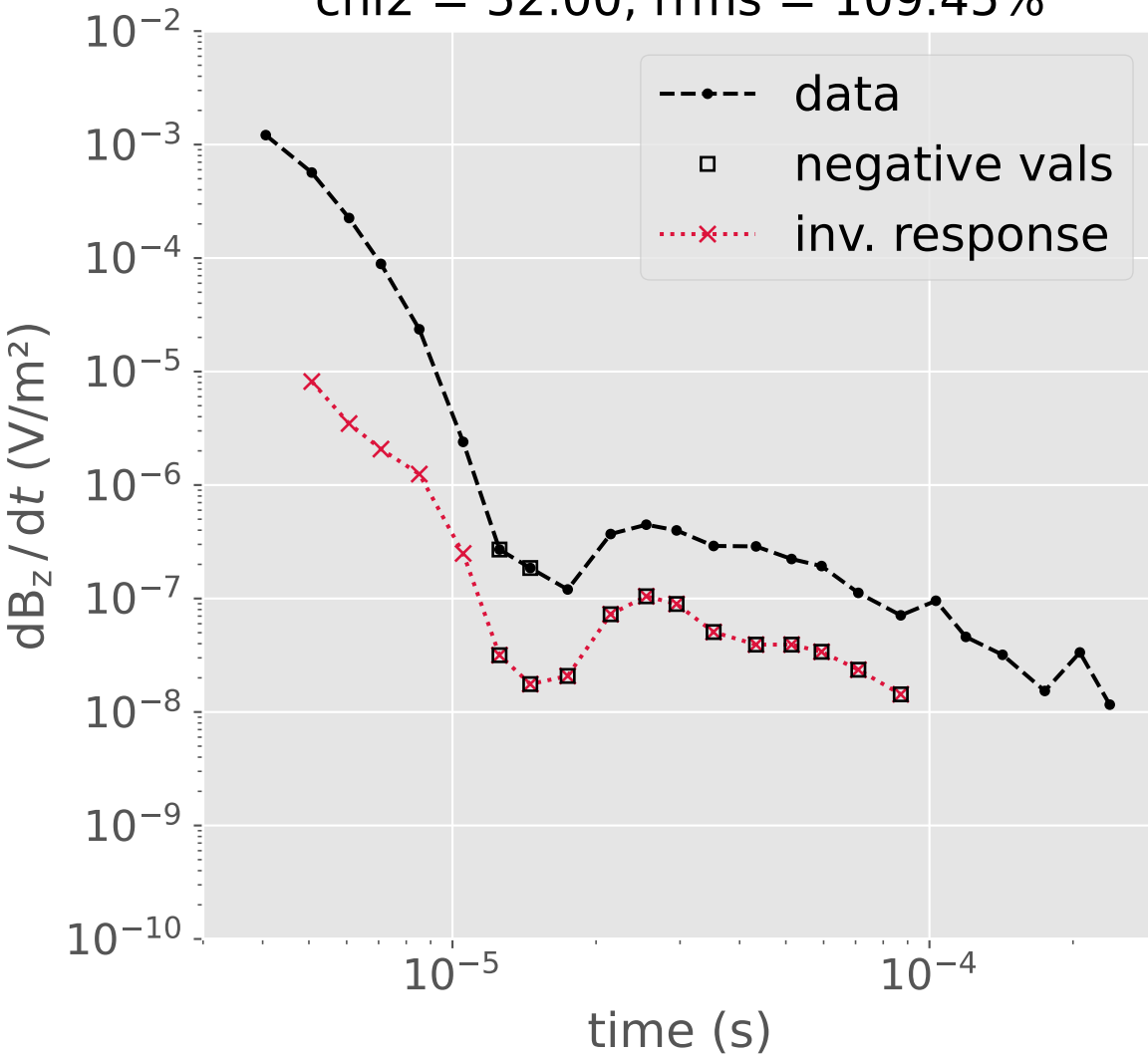
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 11.0%



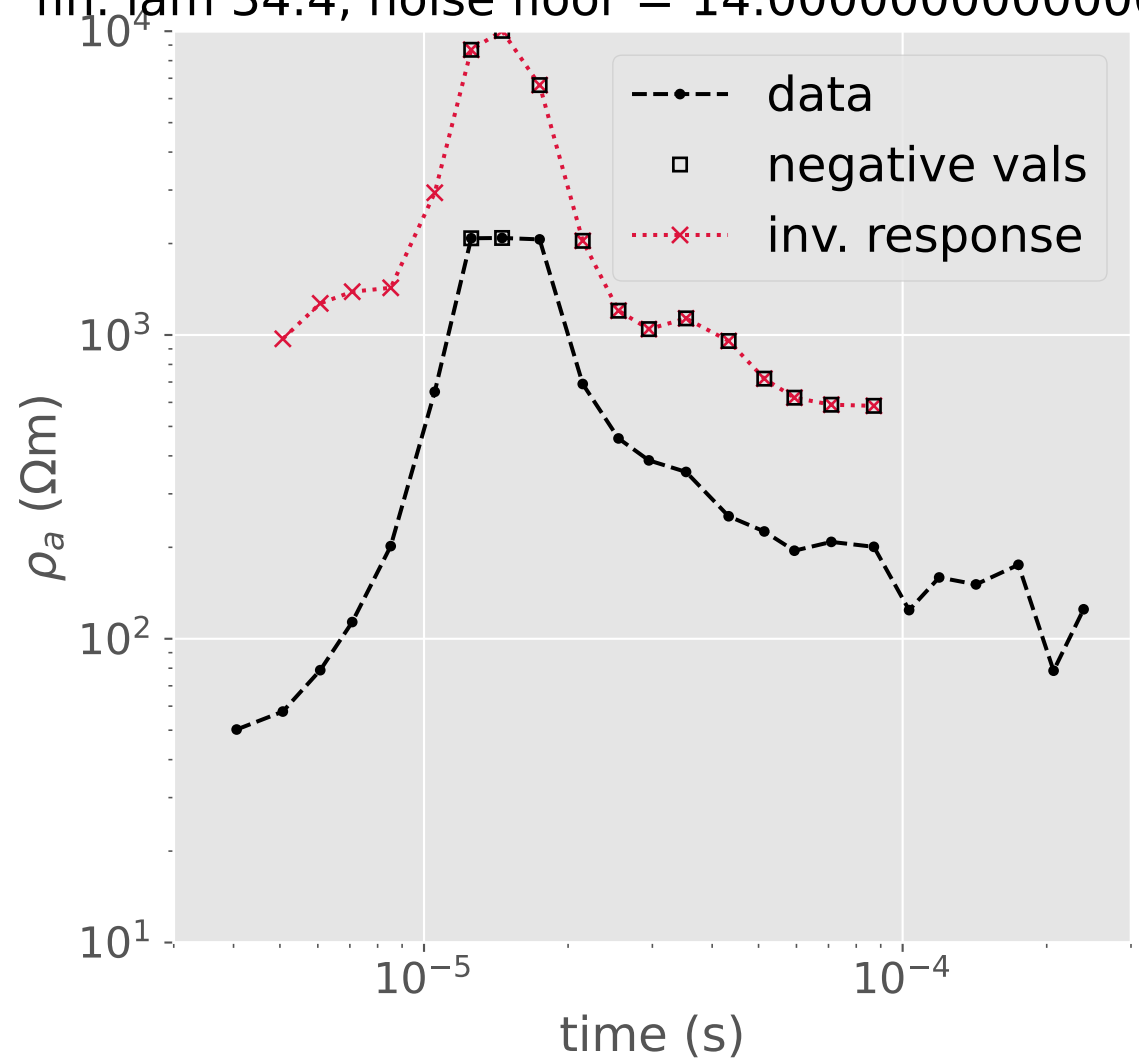


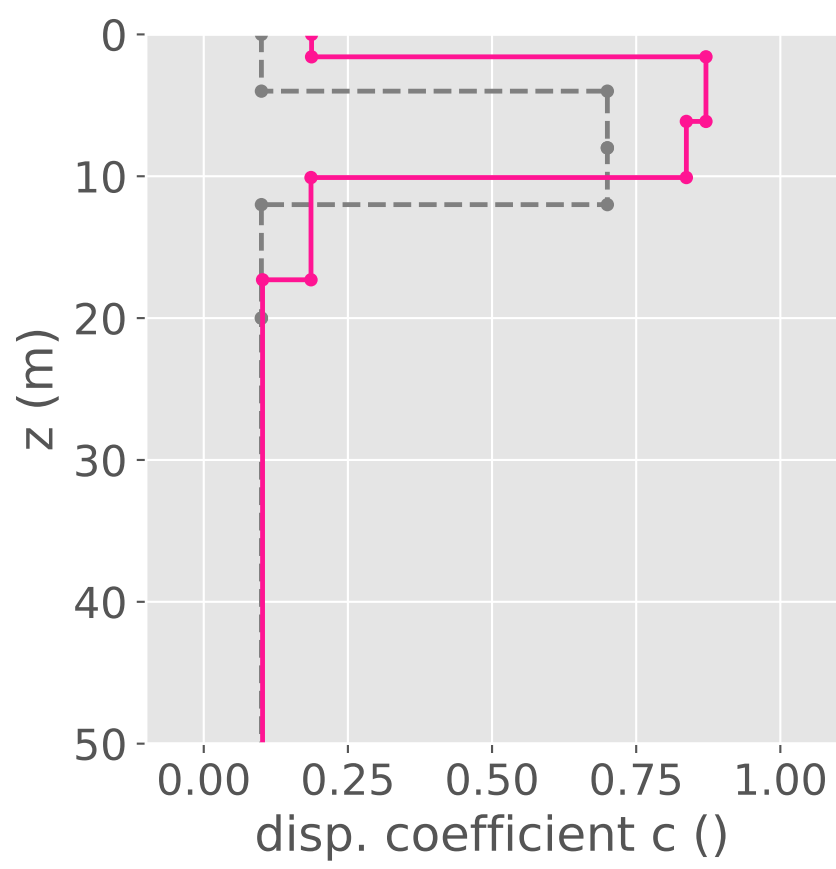
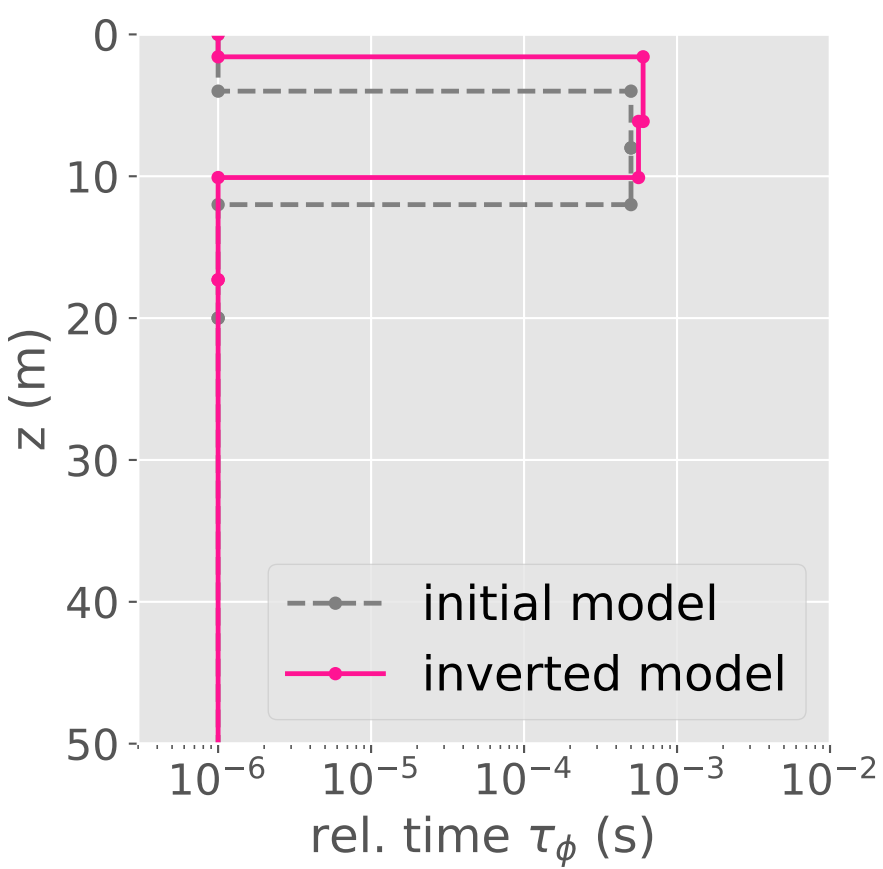
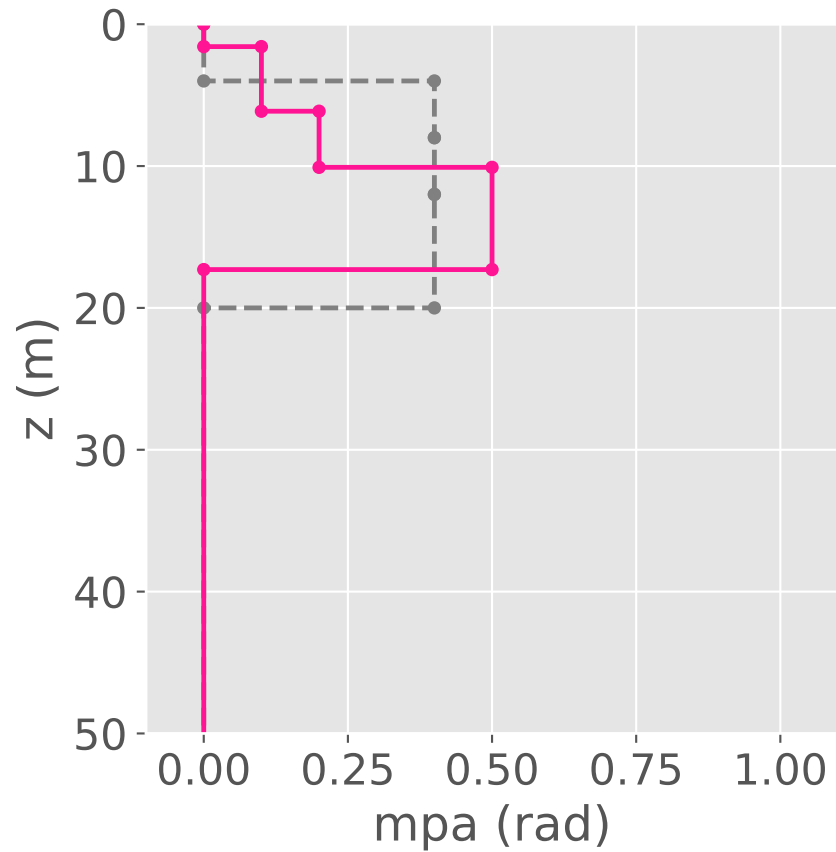
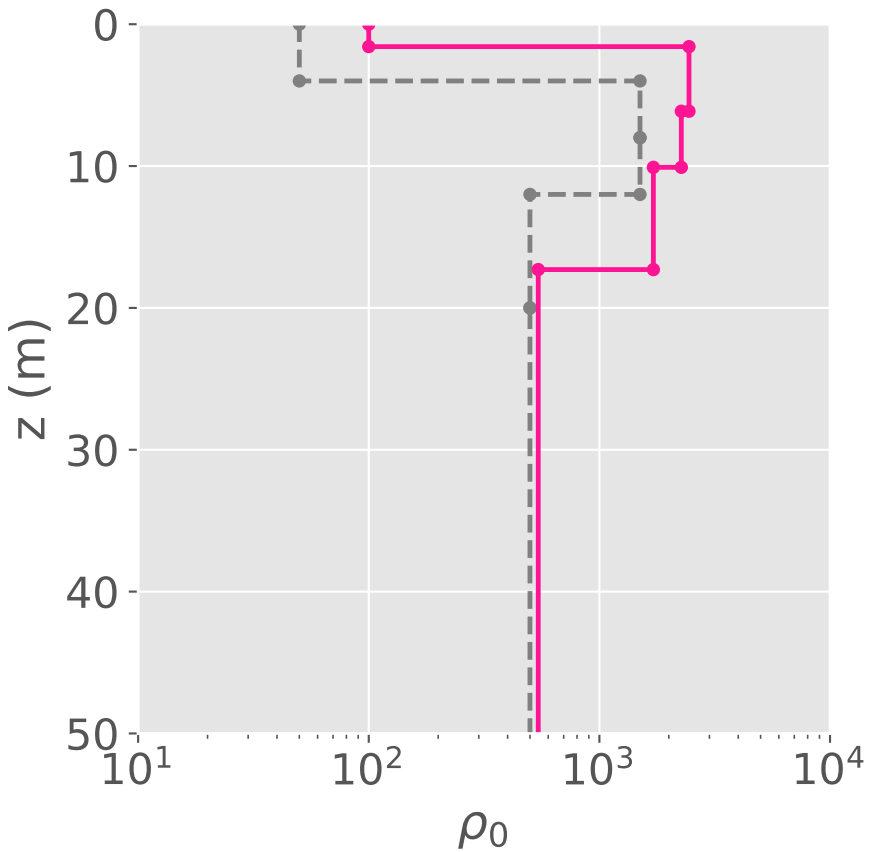


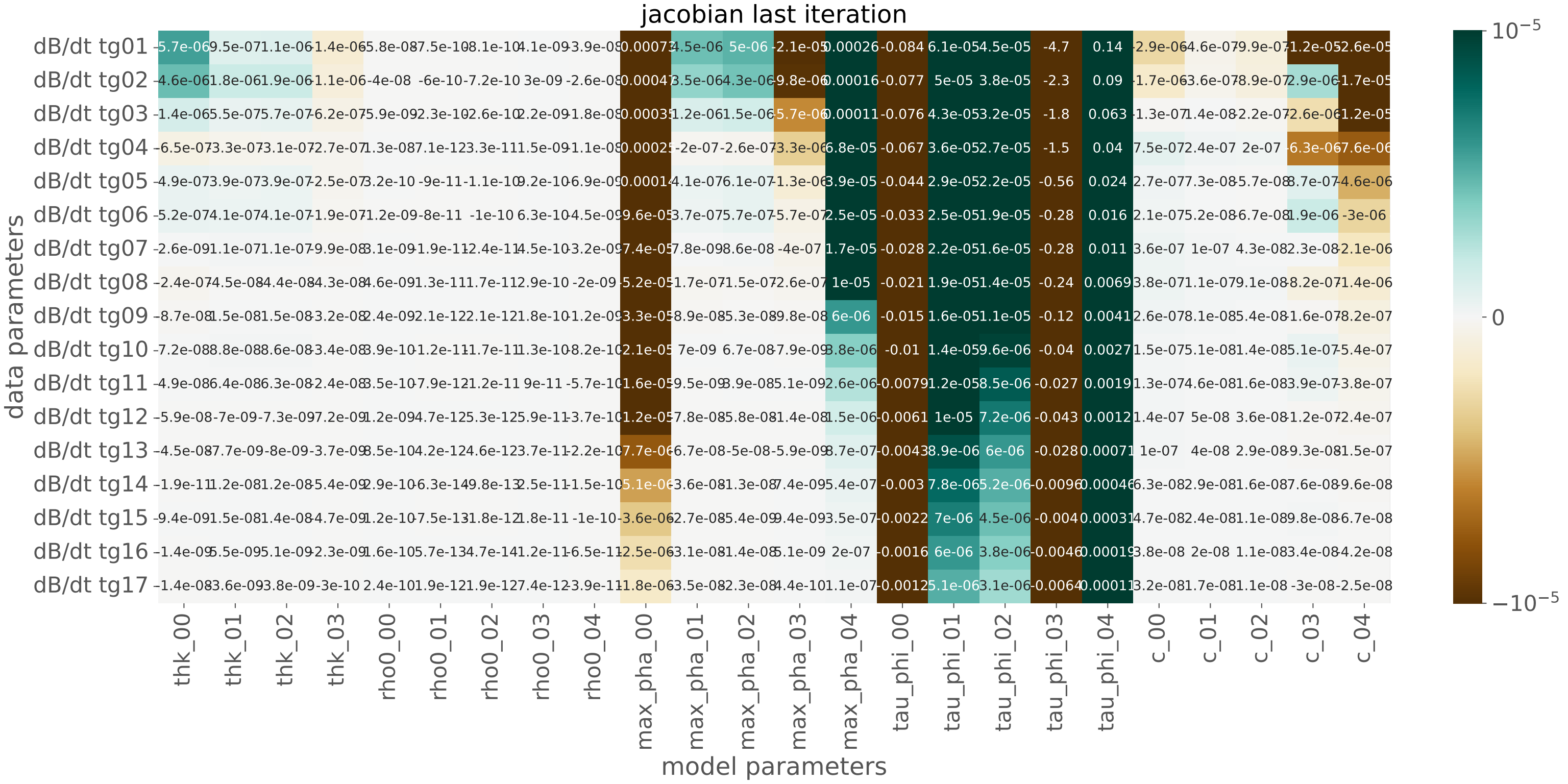
inv-run: 003, sndID: B032
chi2 = 52.00, rrms = 109.45%



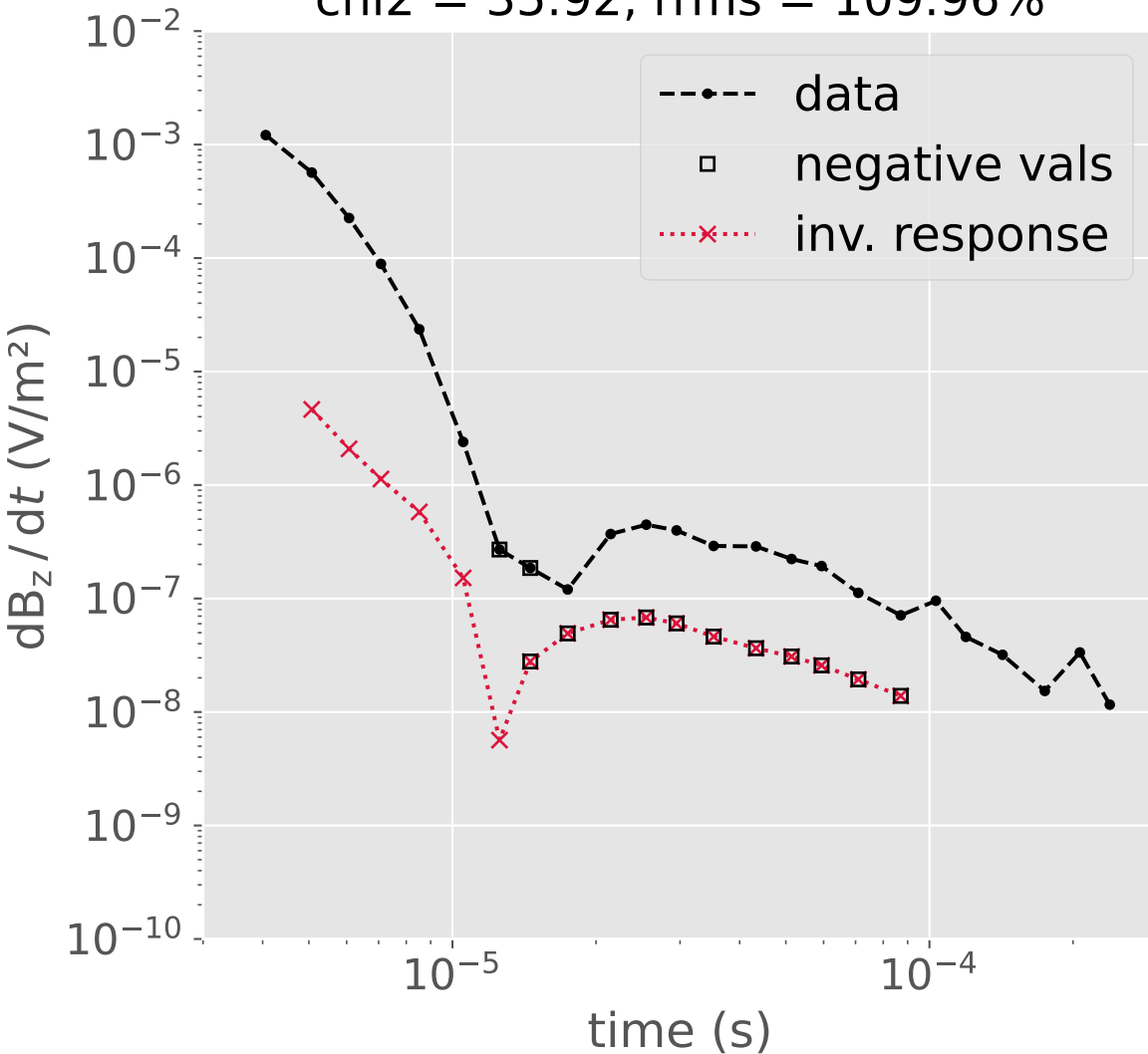
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 14.000000000000000



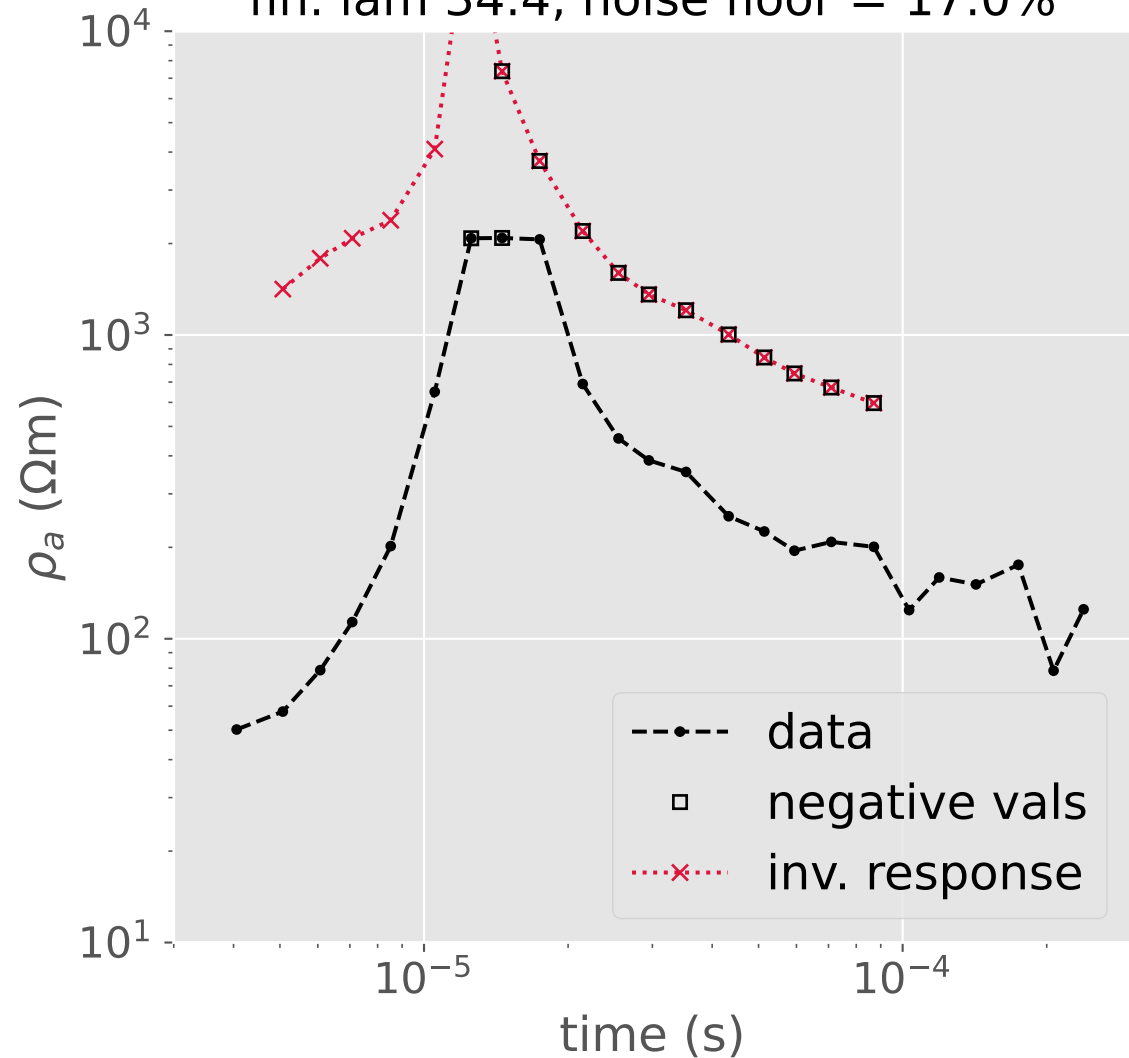


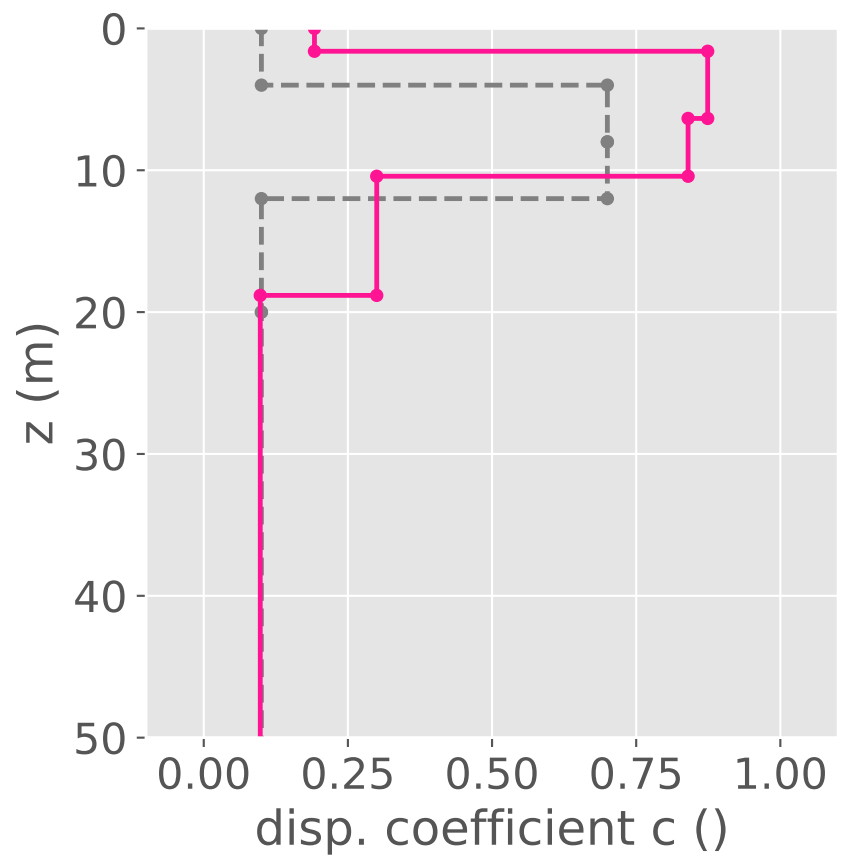
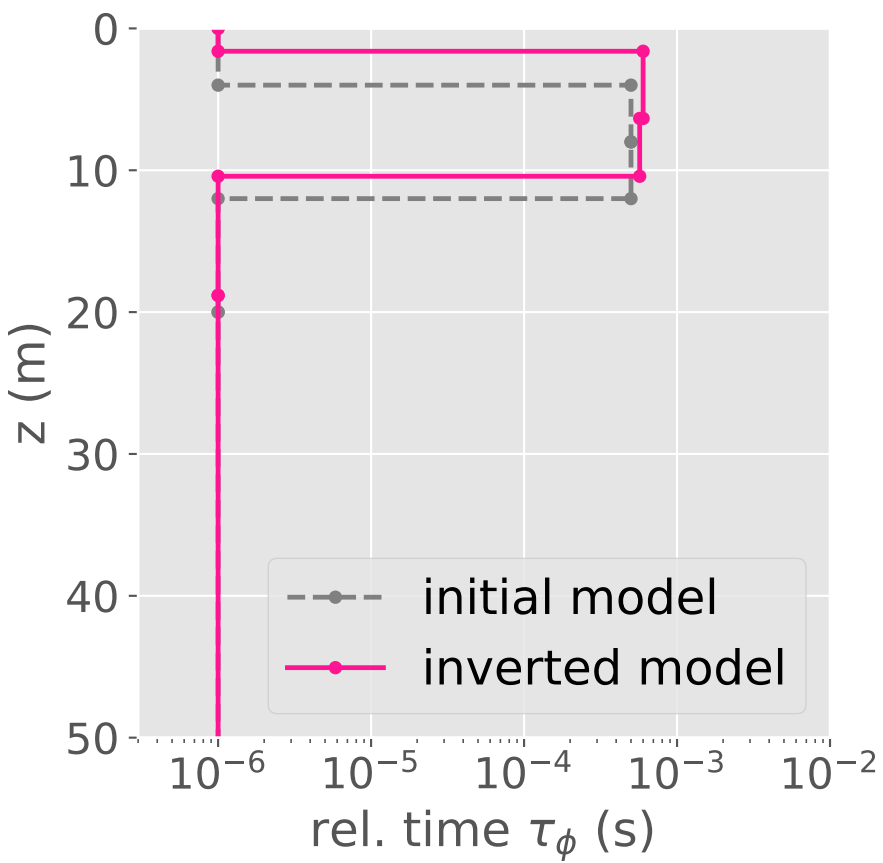
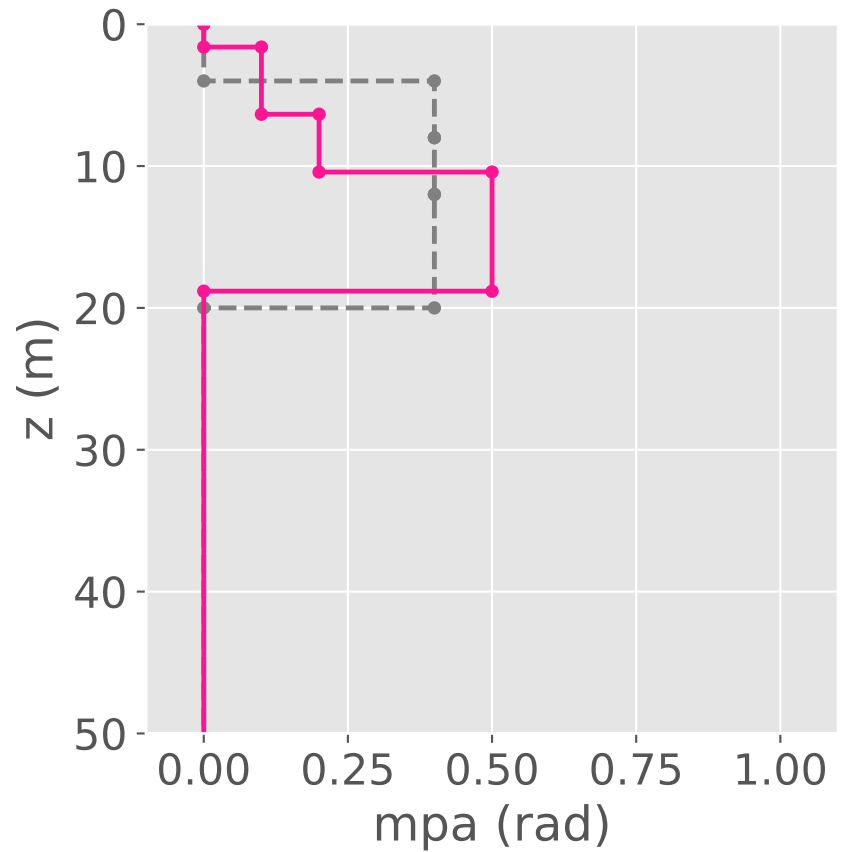
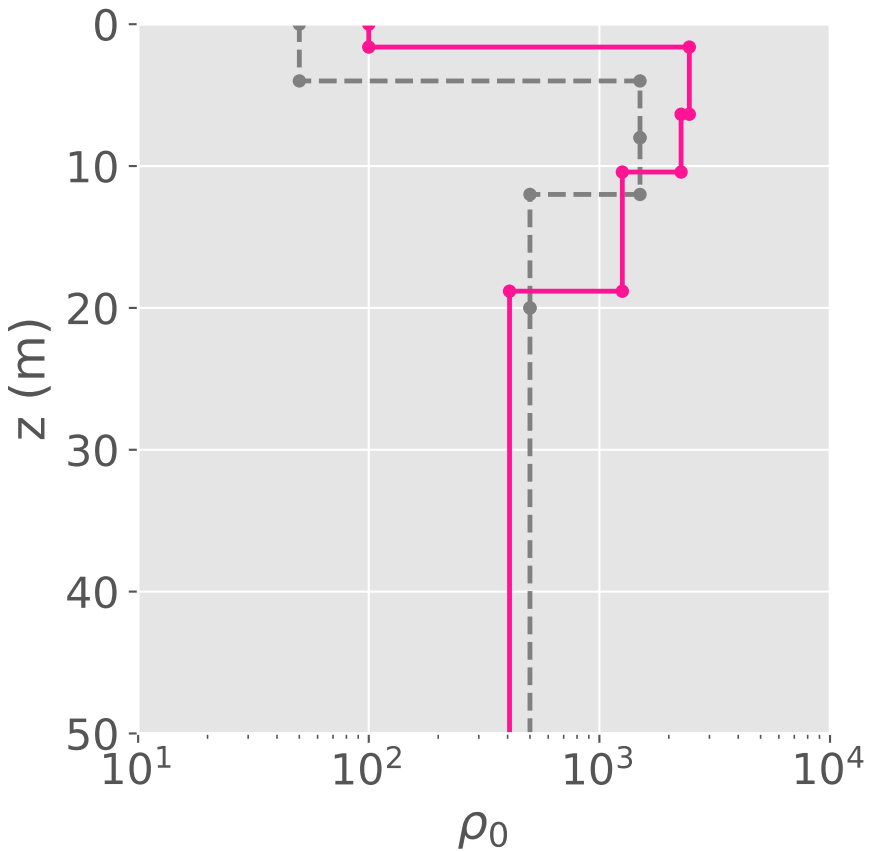


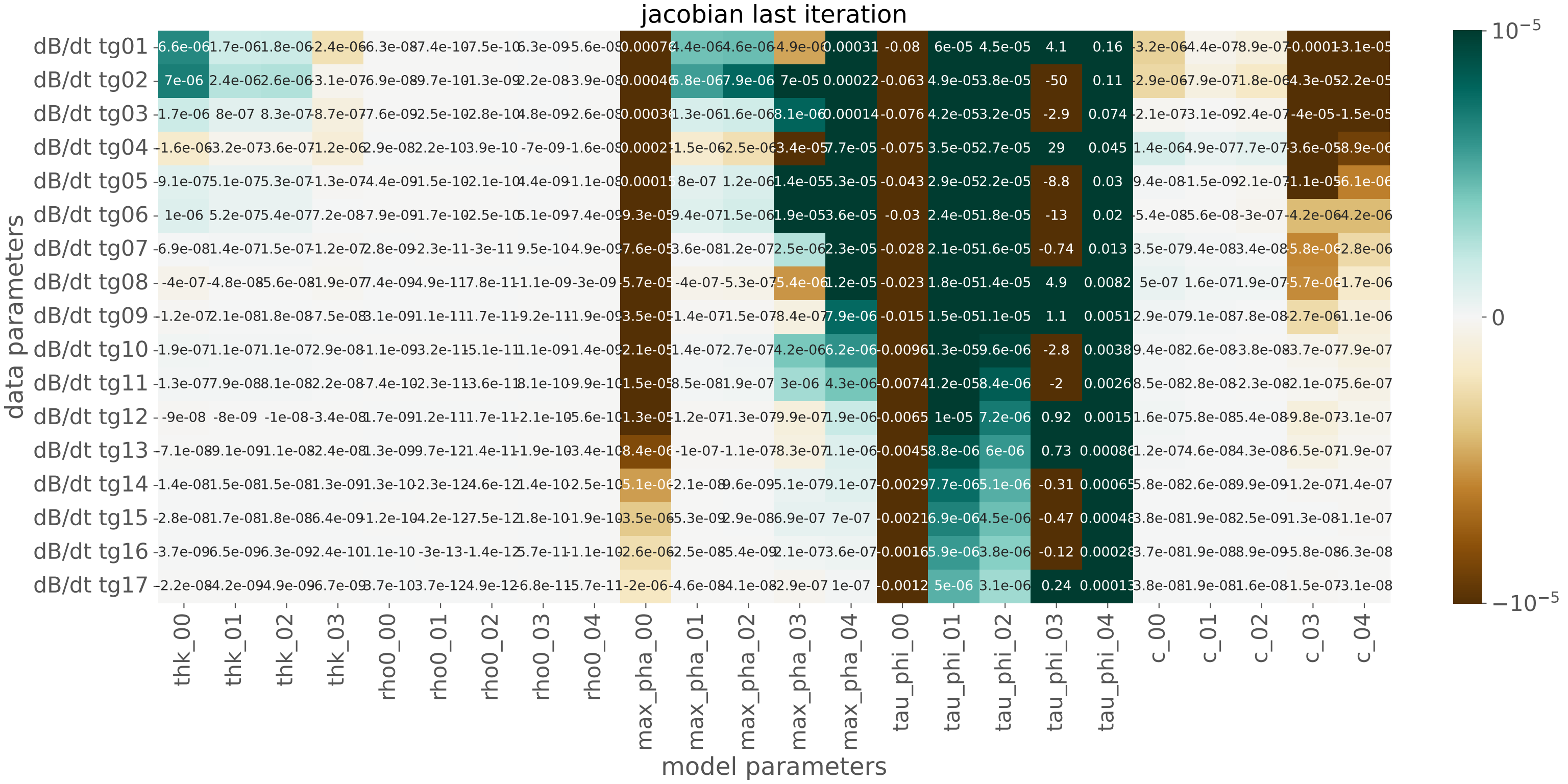
inv-run: 004, sndID: B032
chi2 = 35.92, rrms = 109.96%



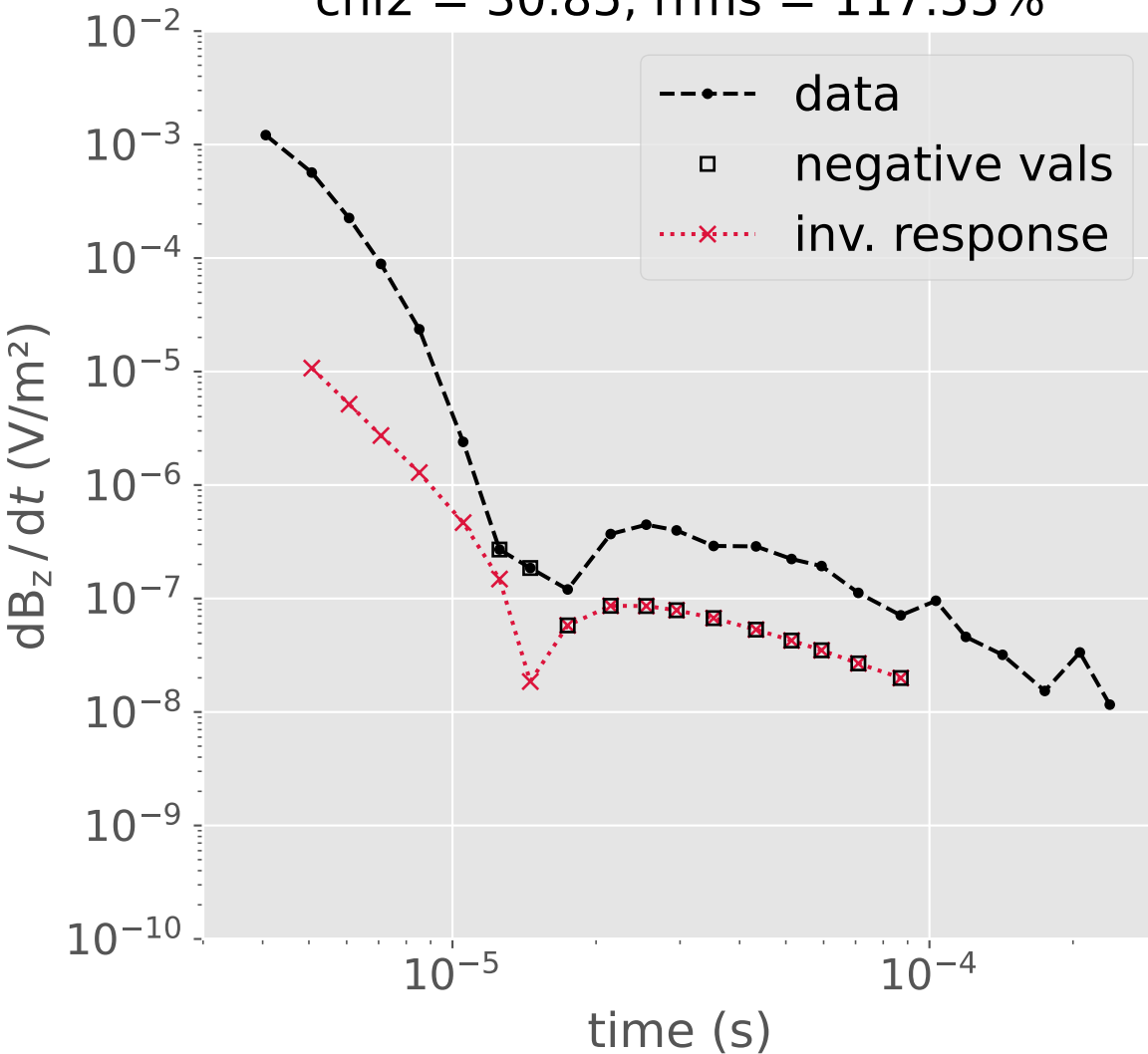
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 17.0%



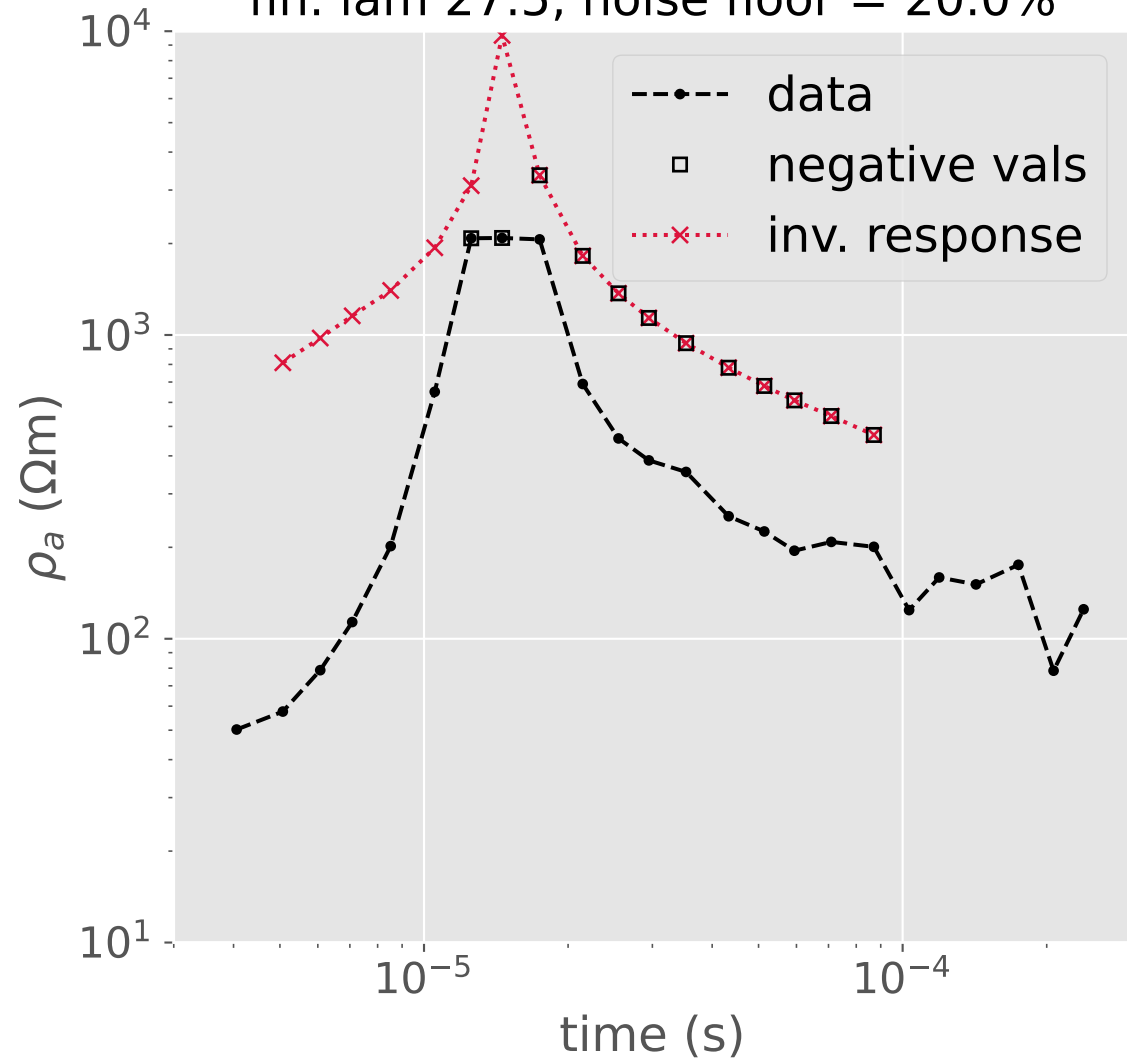


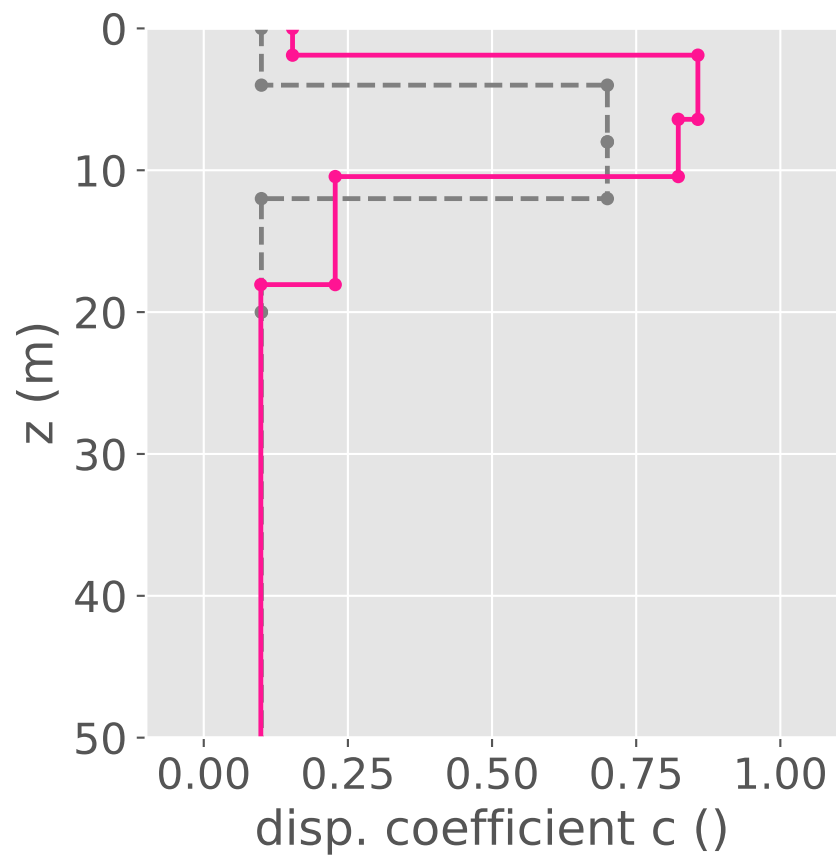
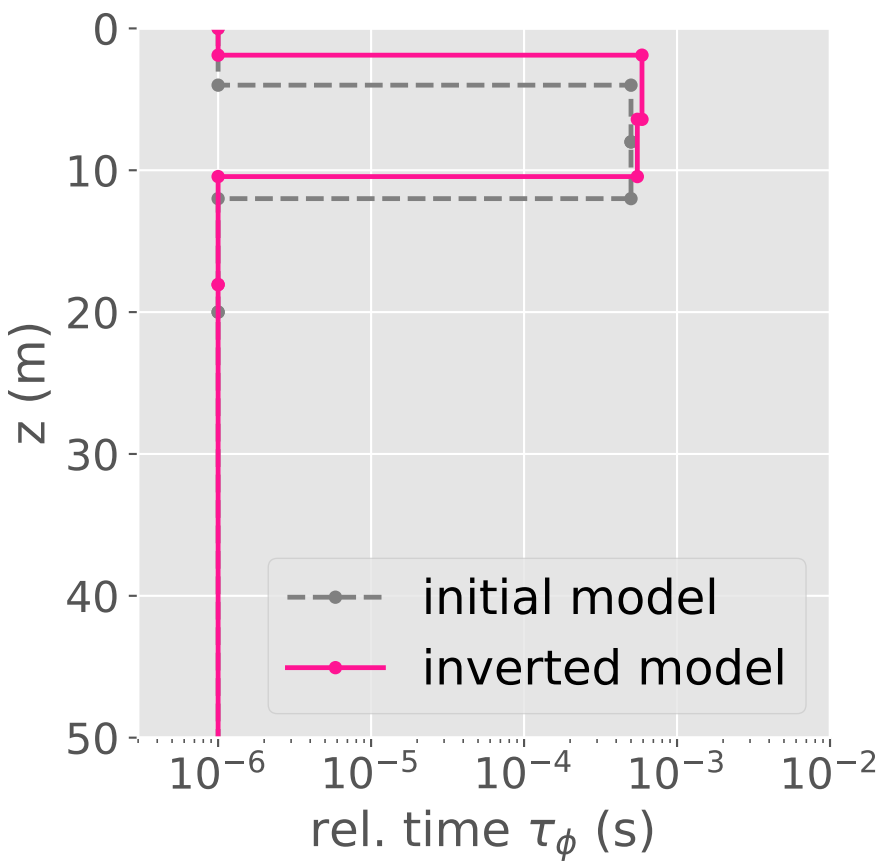
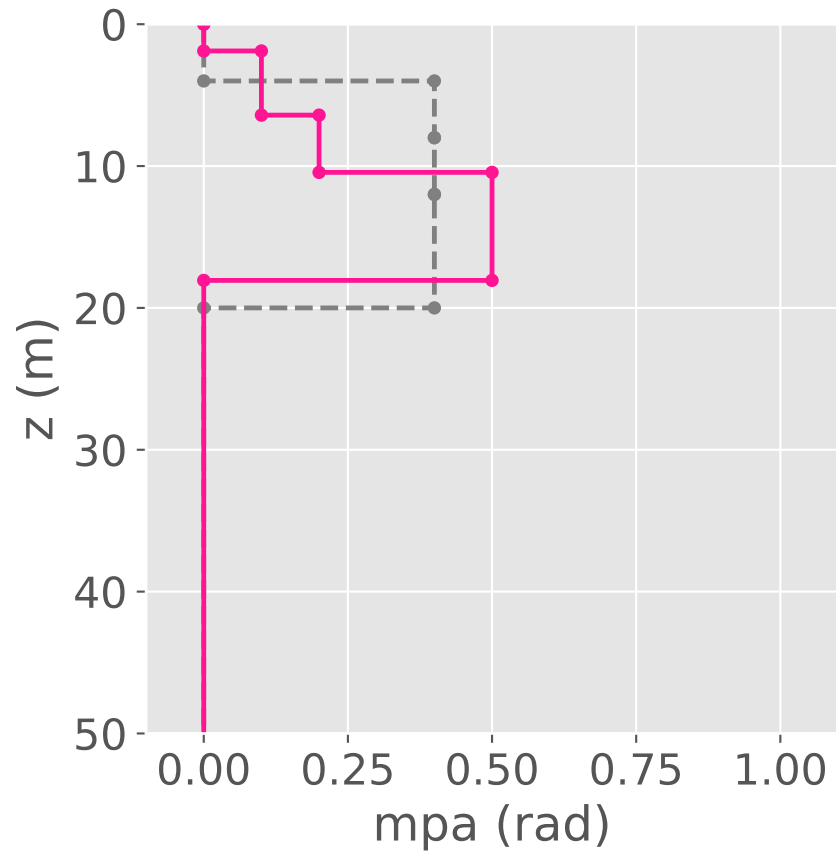
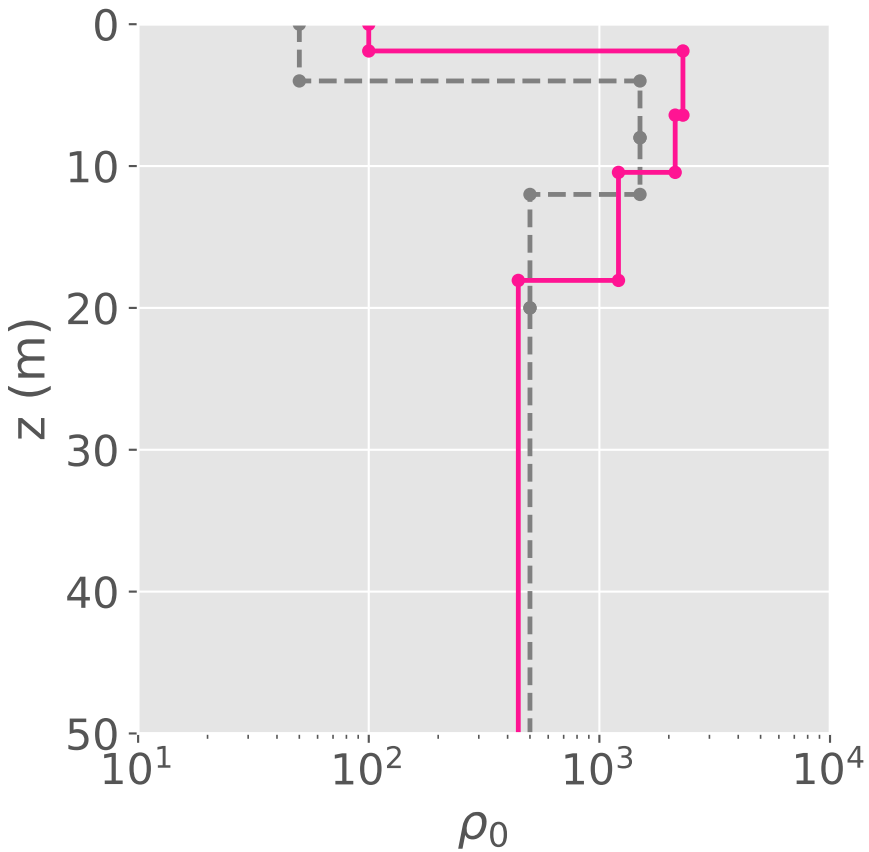


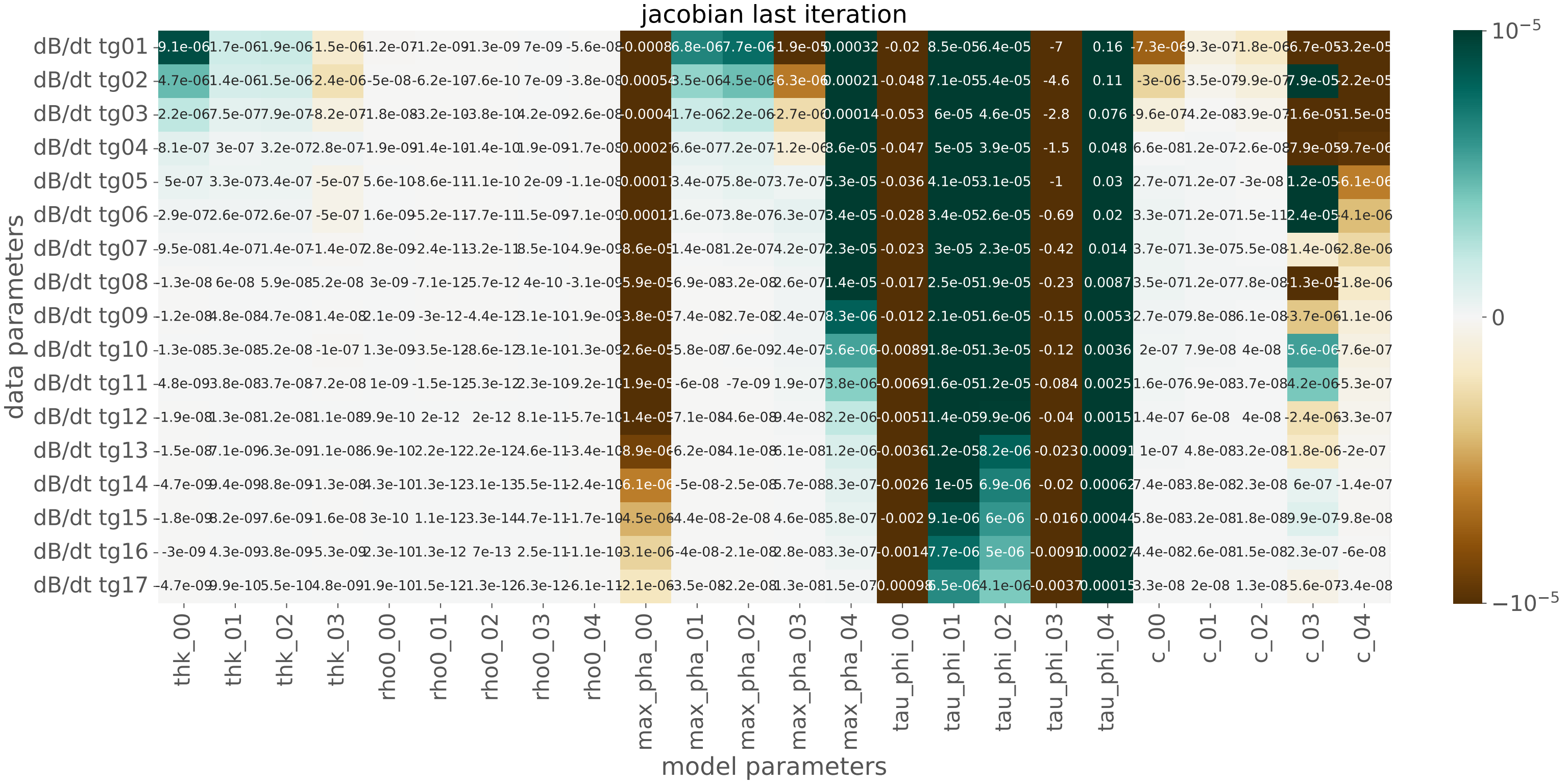
inv-run: 005, sndID: B032
chi2 = 30.85, rrms = 117.55%



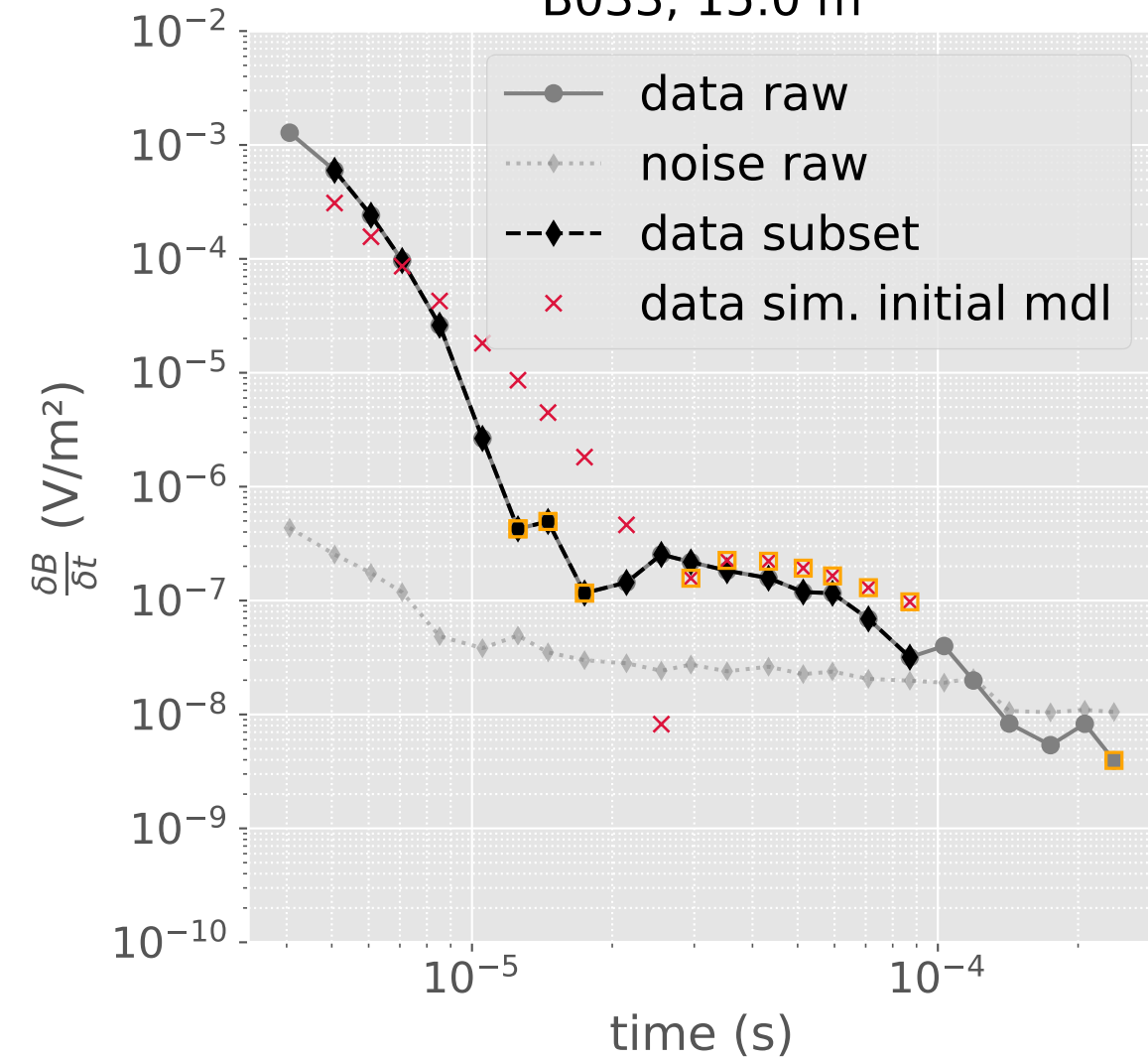
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 20.0%



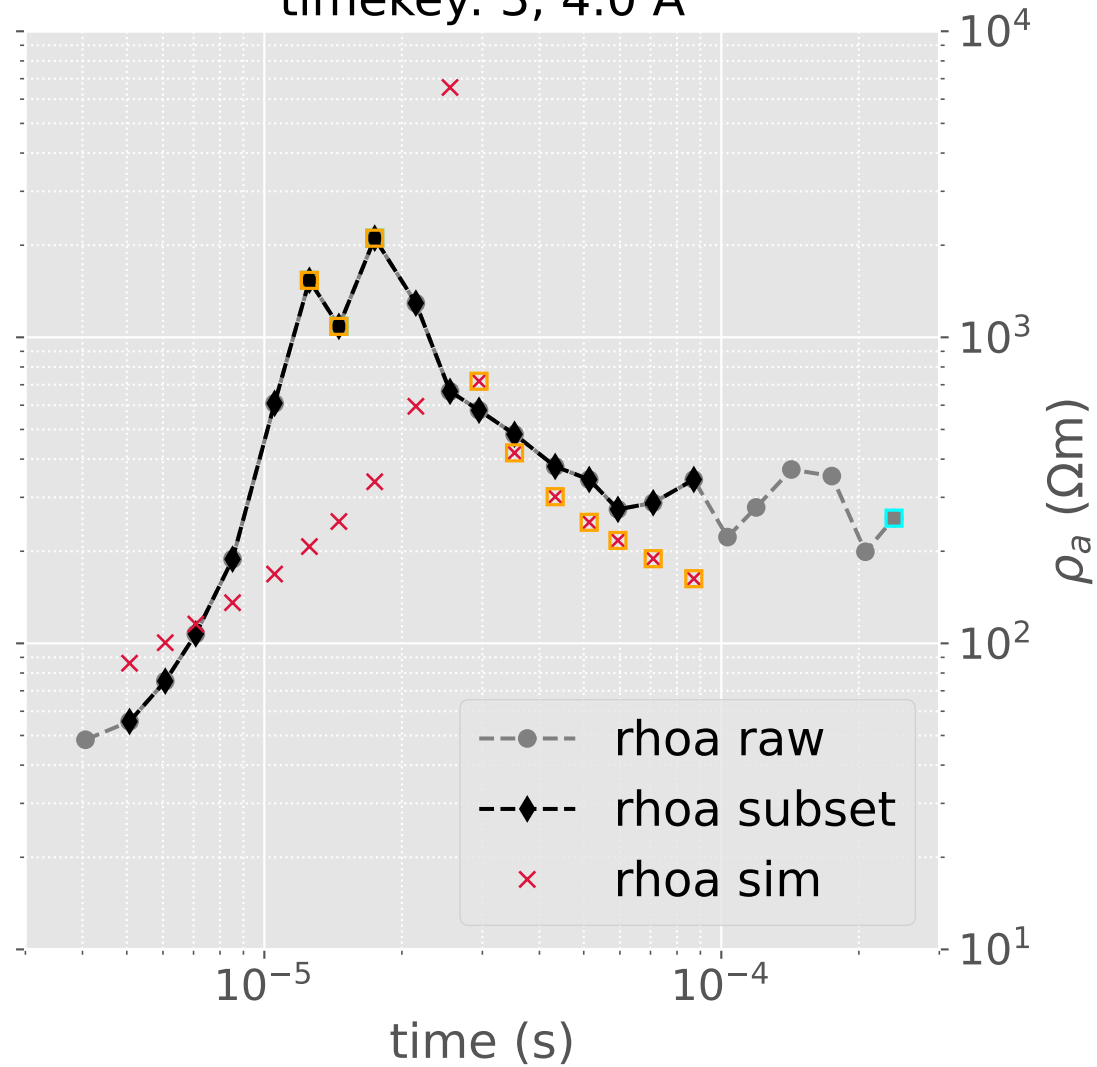




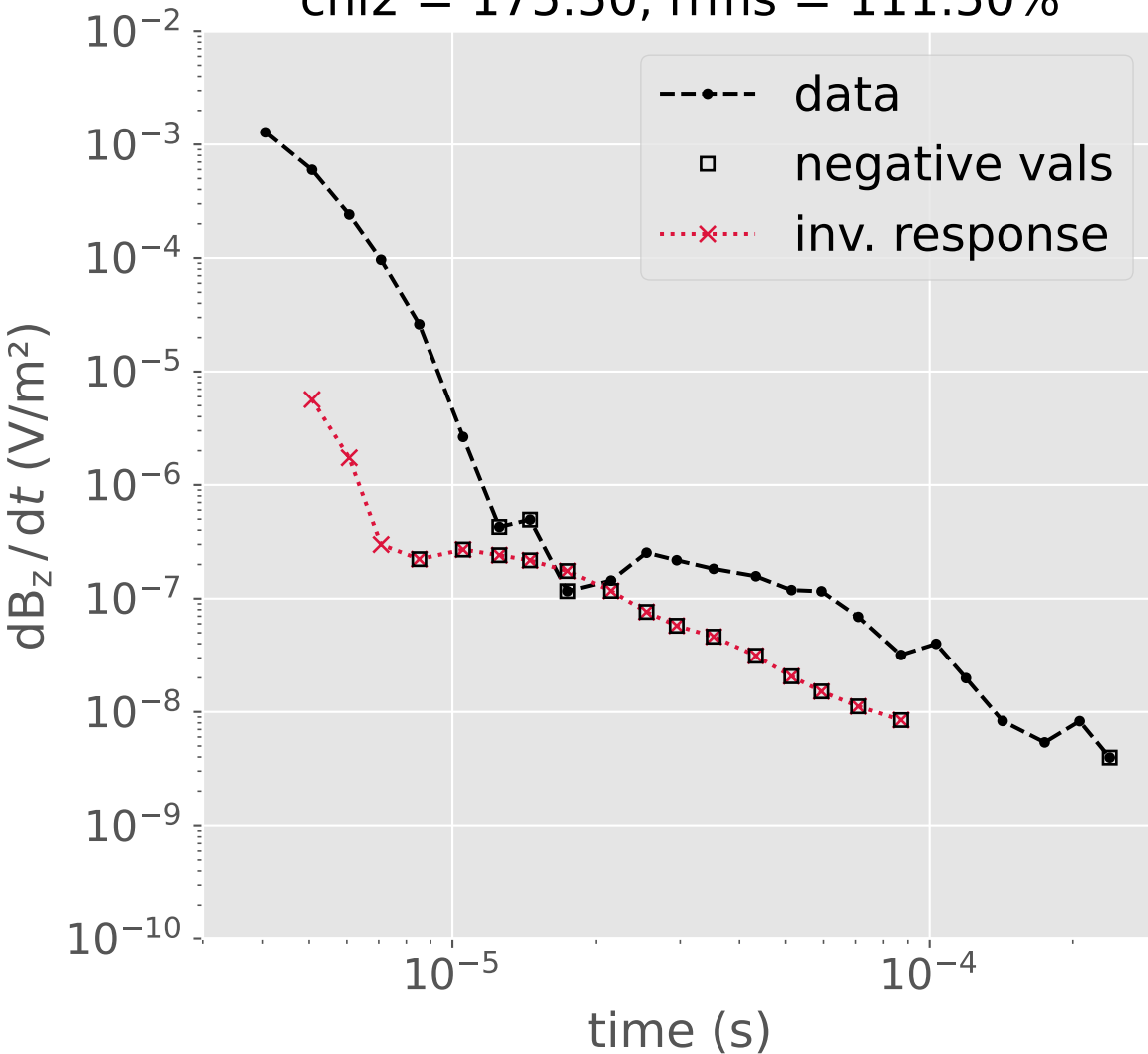
B033, 15.0 m



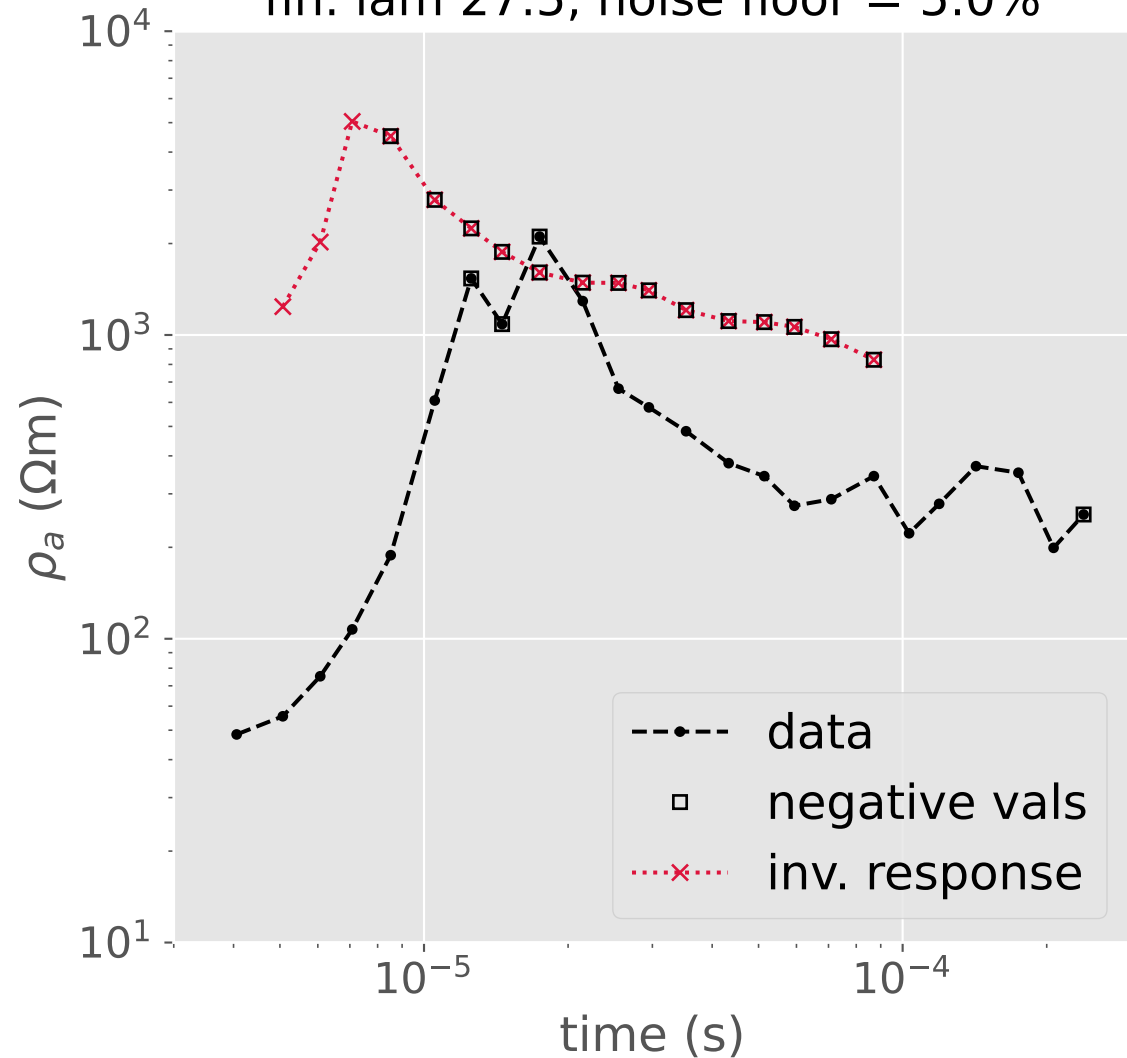
timekey: 3, 4.0 A

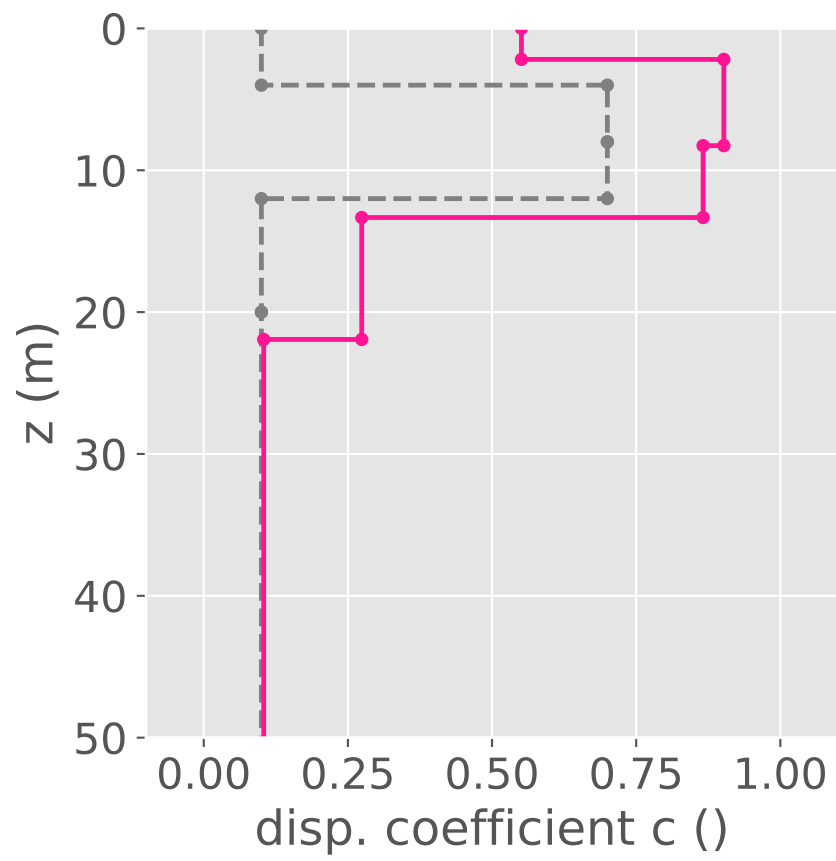
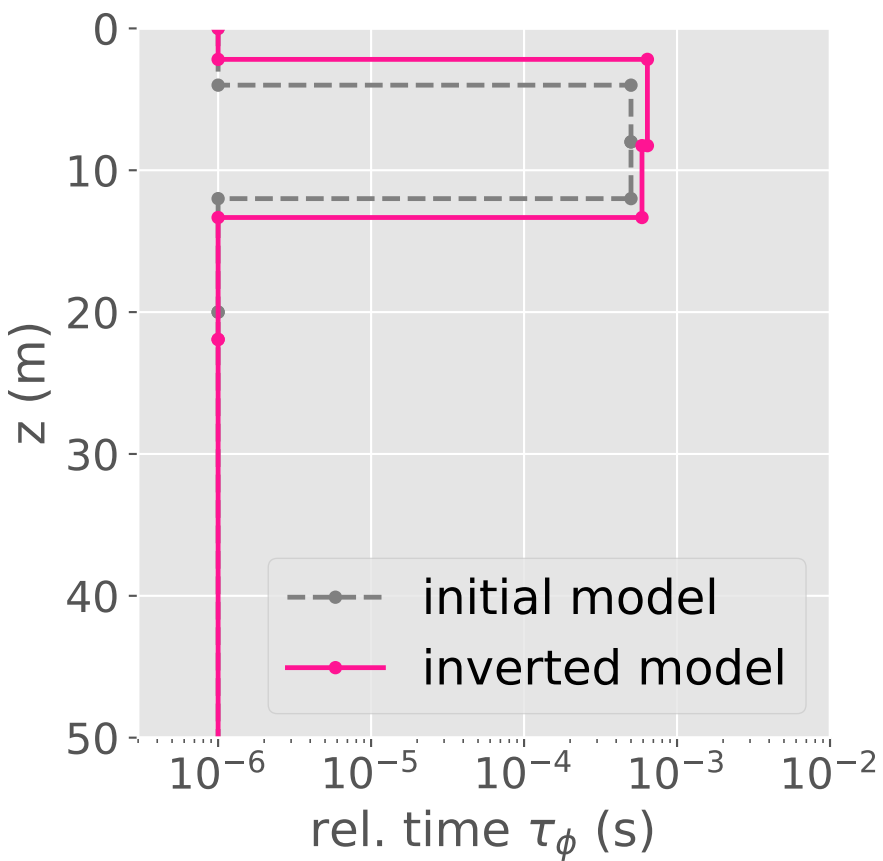
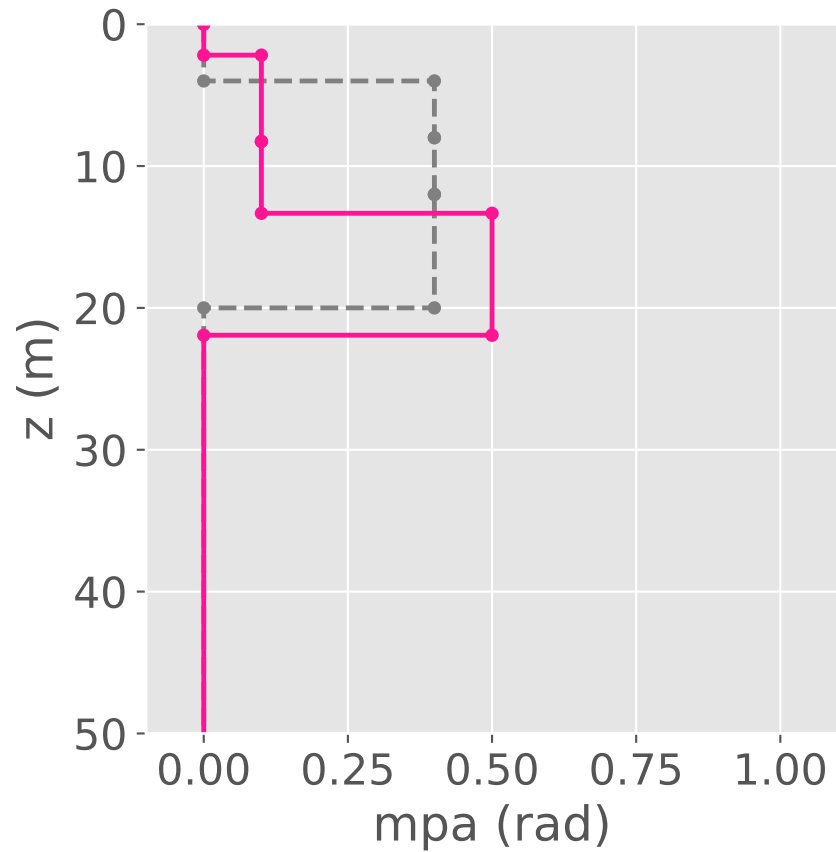
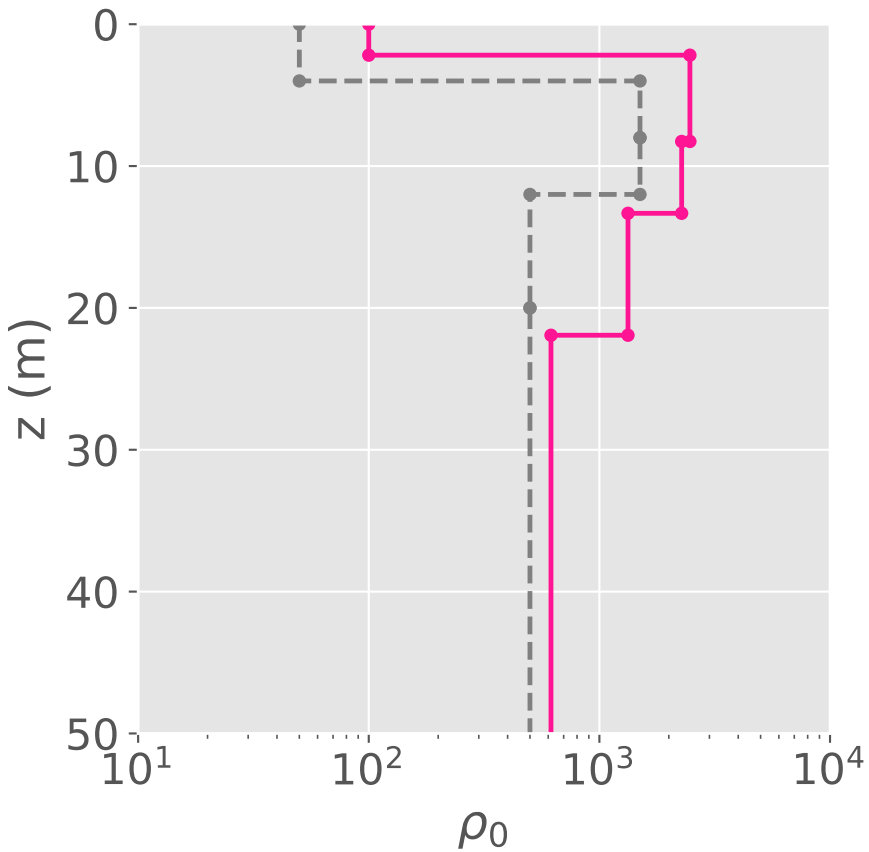


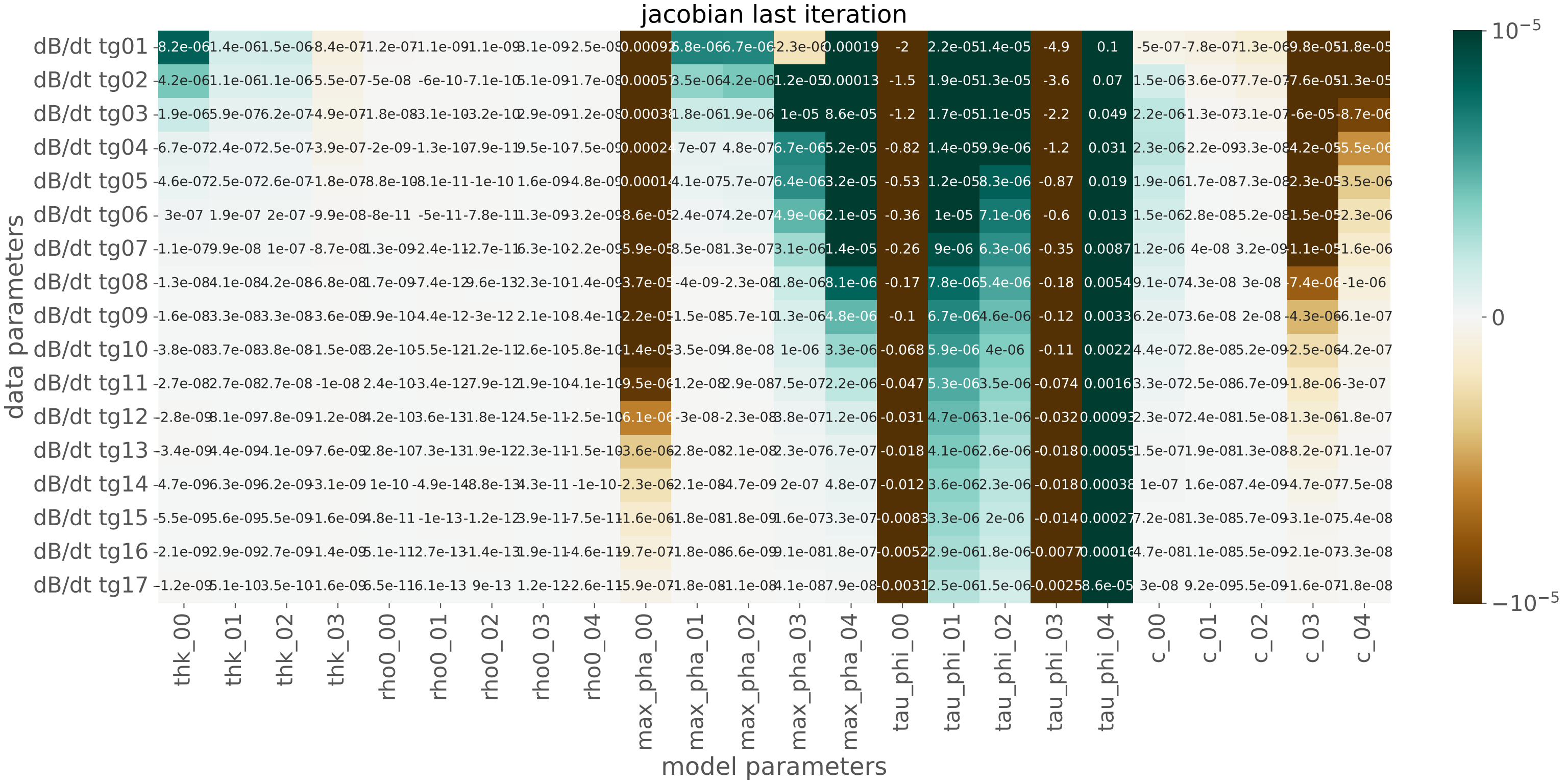
inv-run: 000, sndID: B033
chi2 = 175.50, rrms = 111.50%



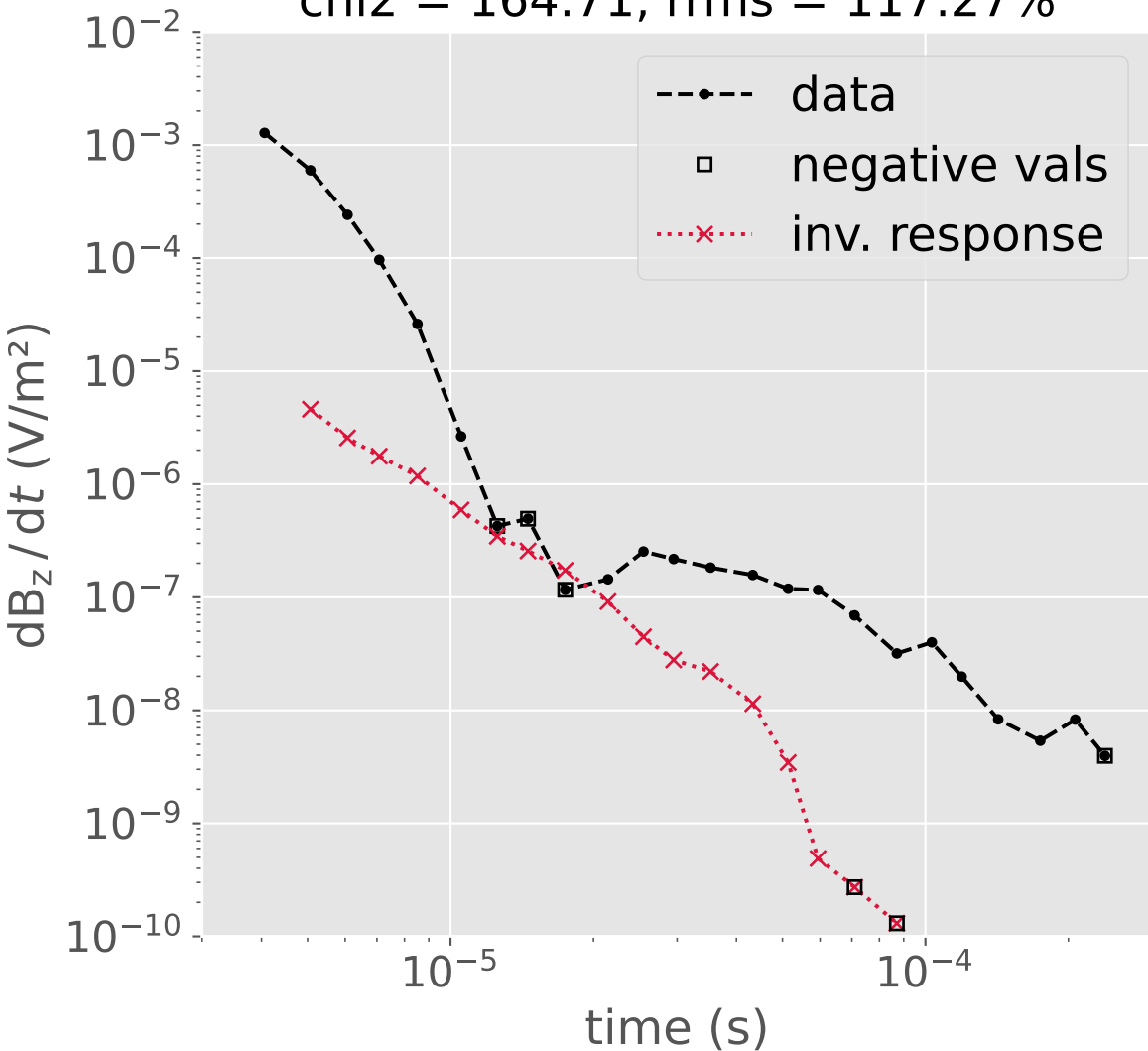
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 5.0%



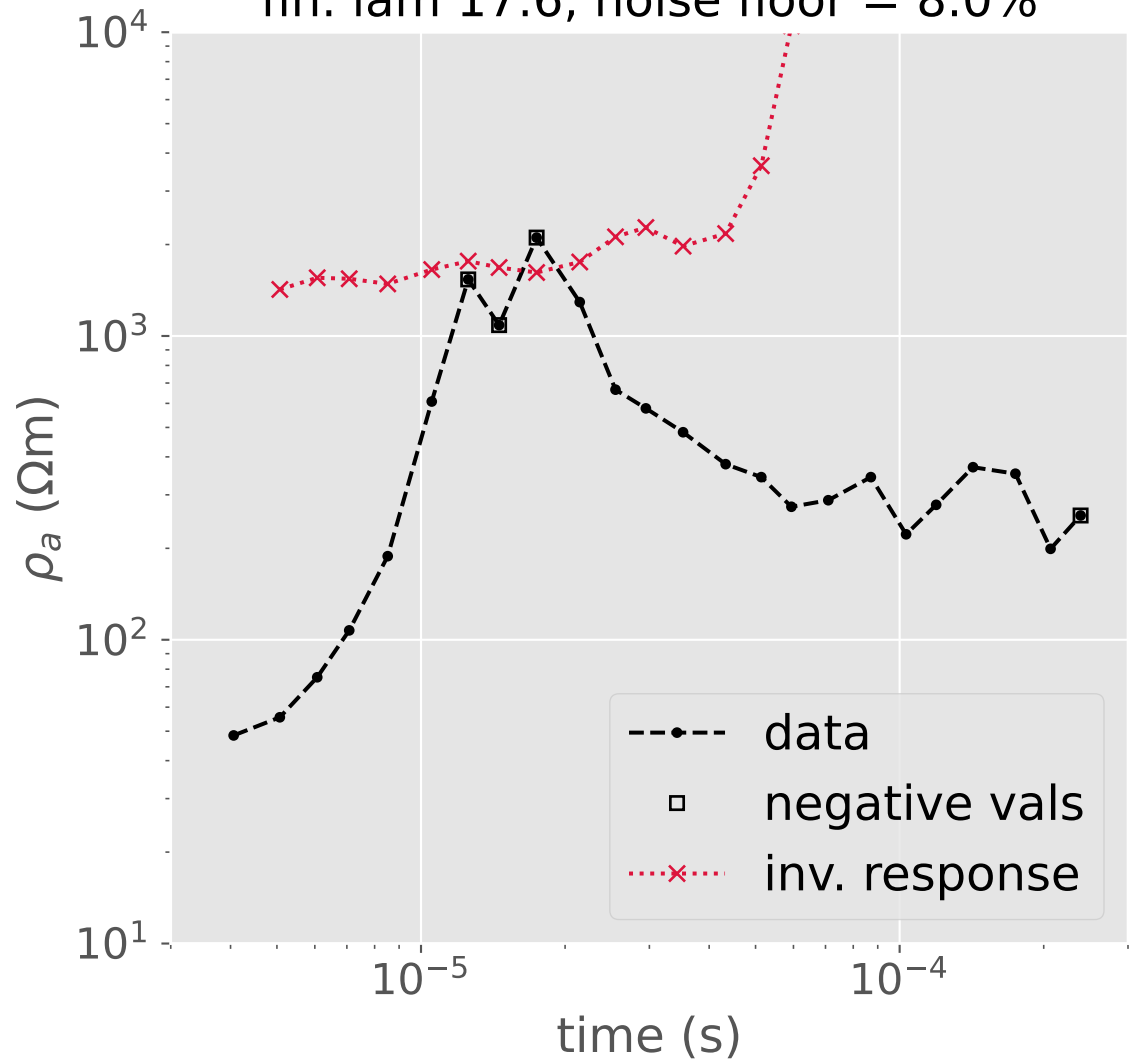


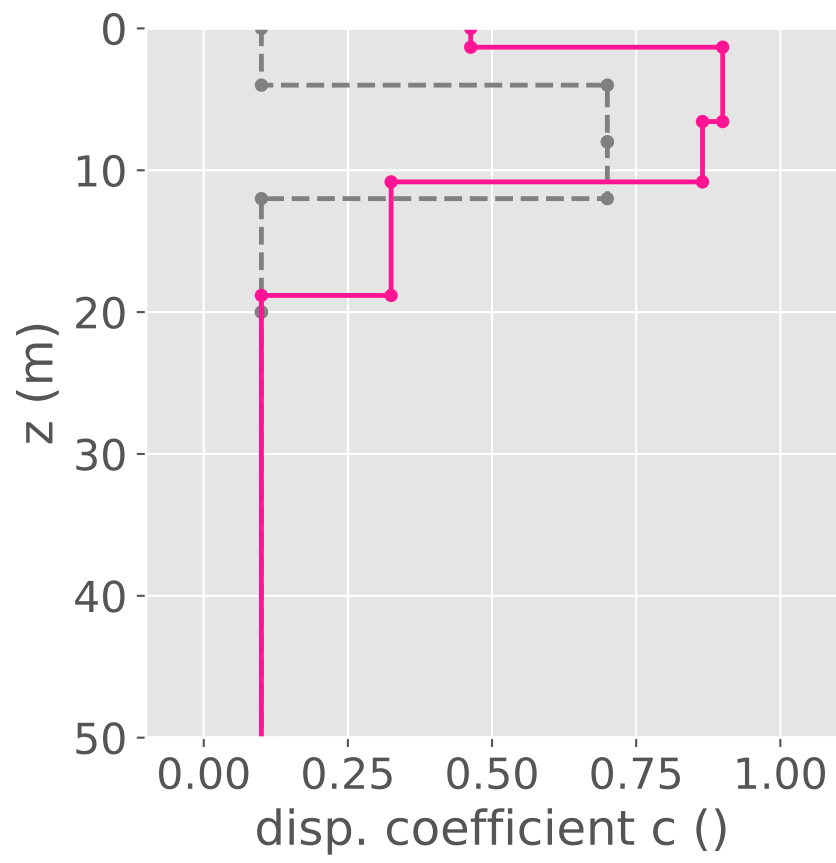
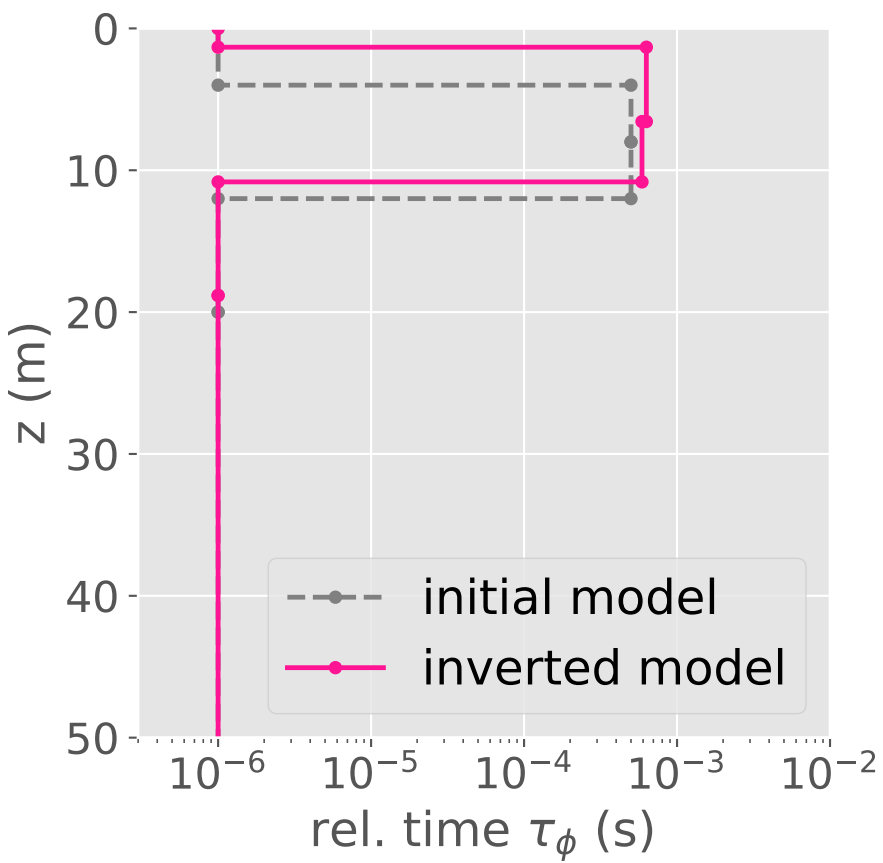
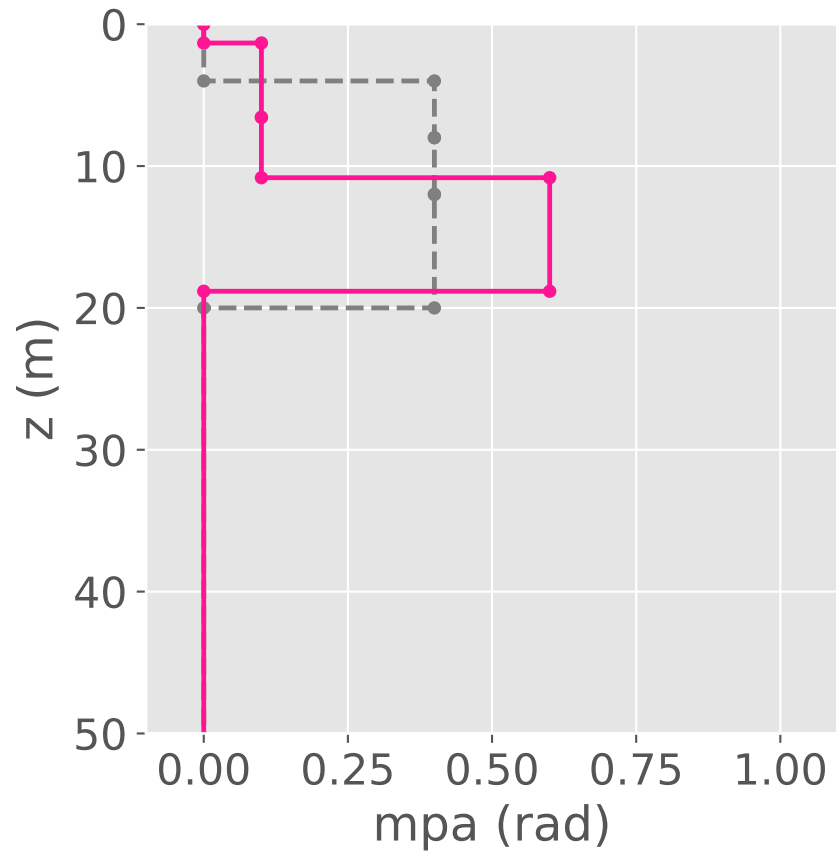
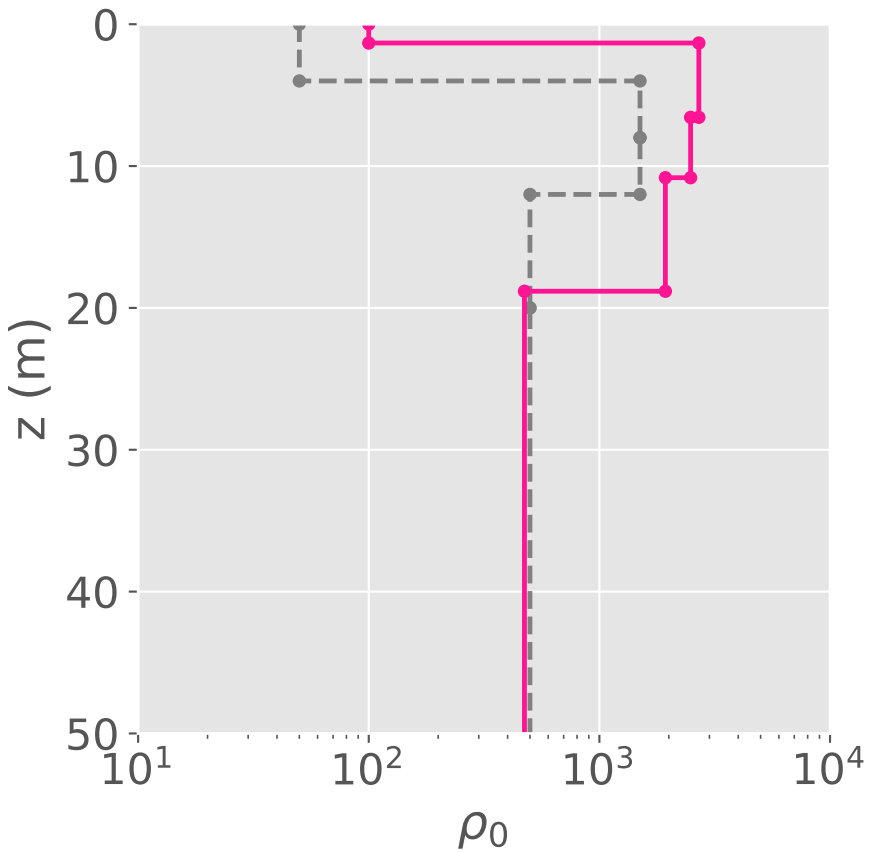


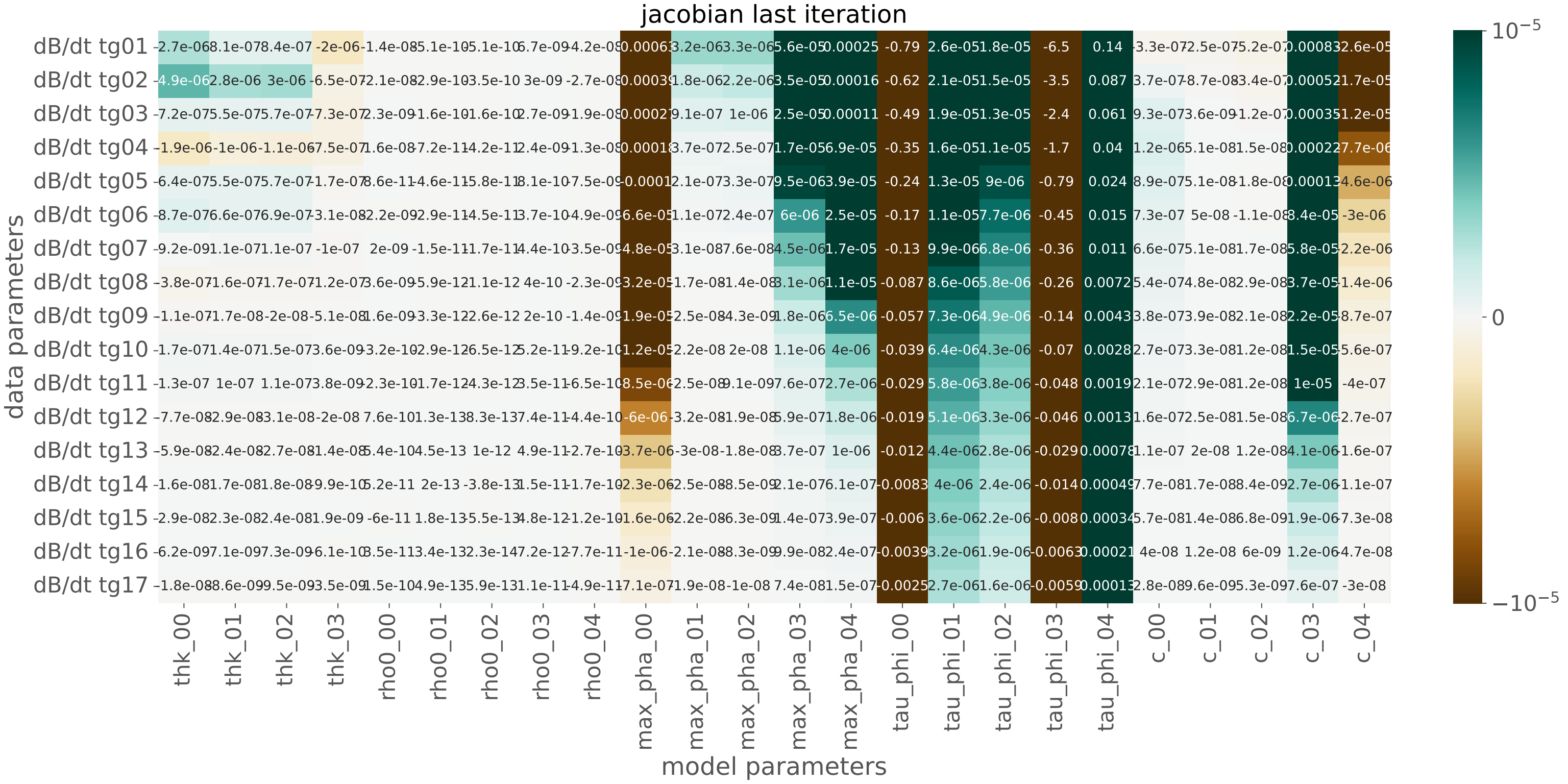
inv-run: 001, sndID: B033
chi2 = 164.71, rrms = 117.27%



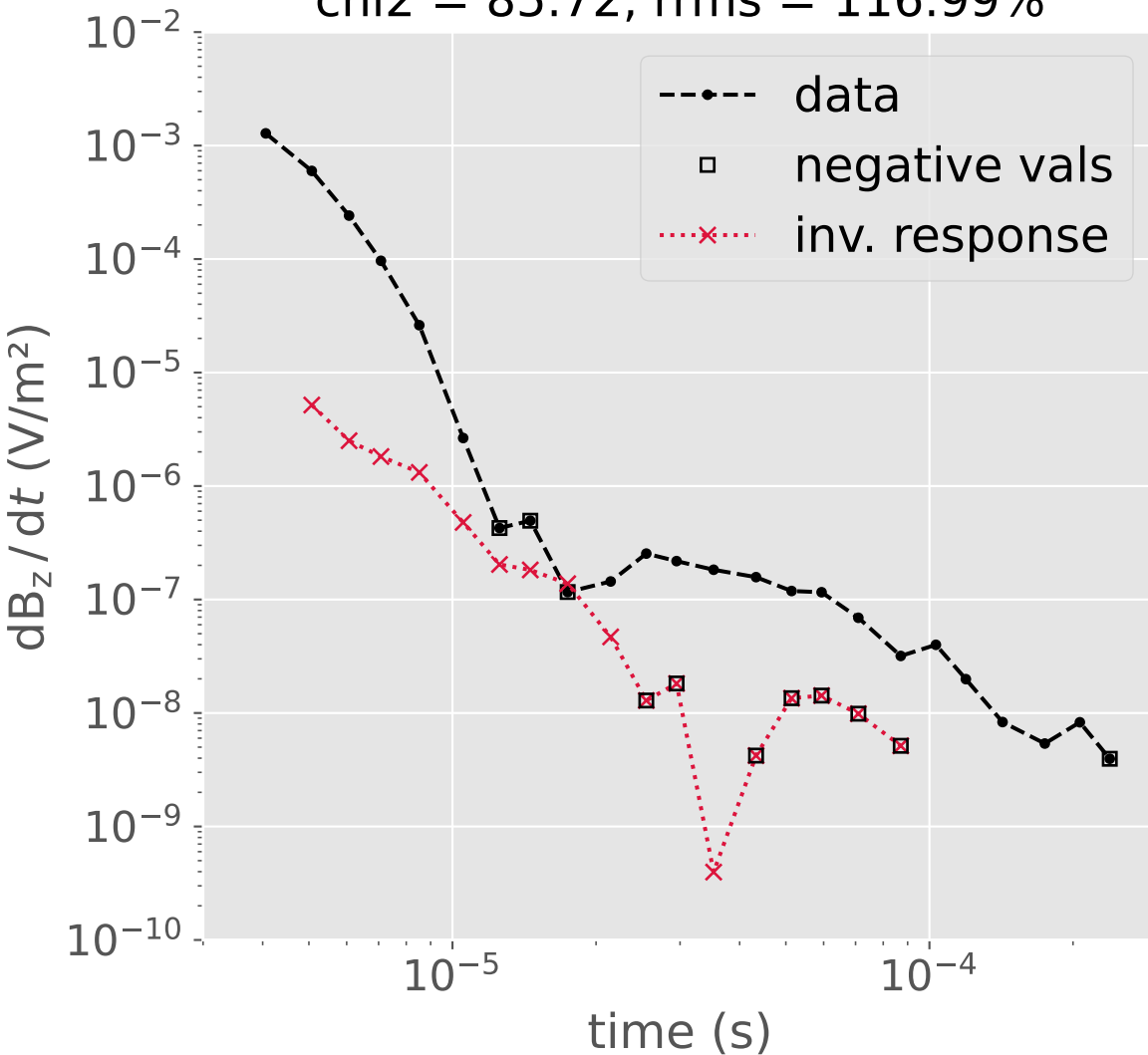
init. lam 500.0 cooling: 0.8, iters 14
fin. lam 17.6, noise floor = 8.0%



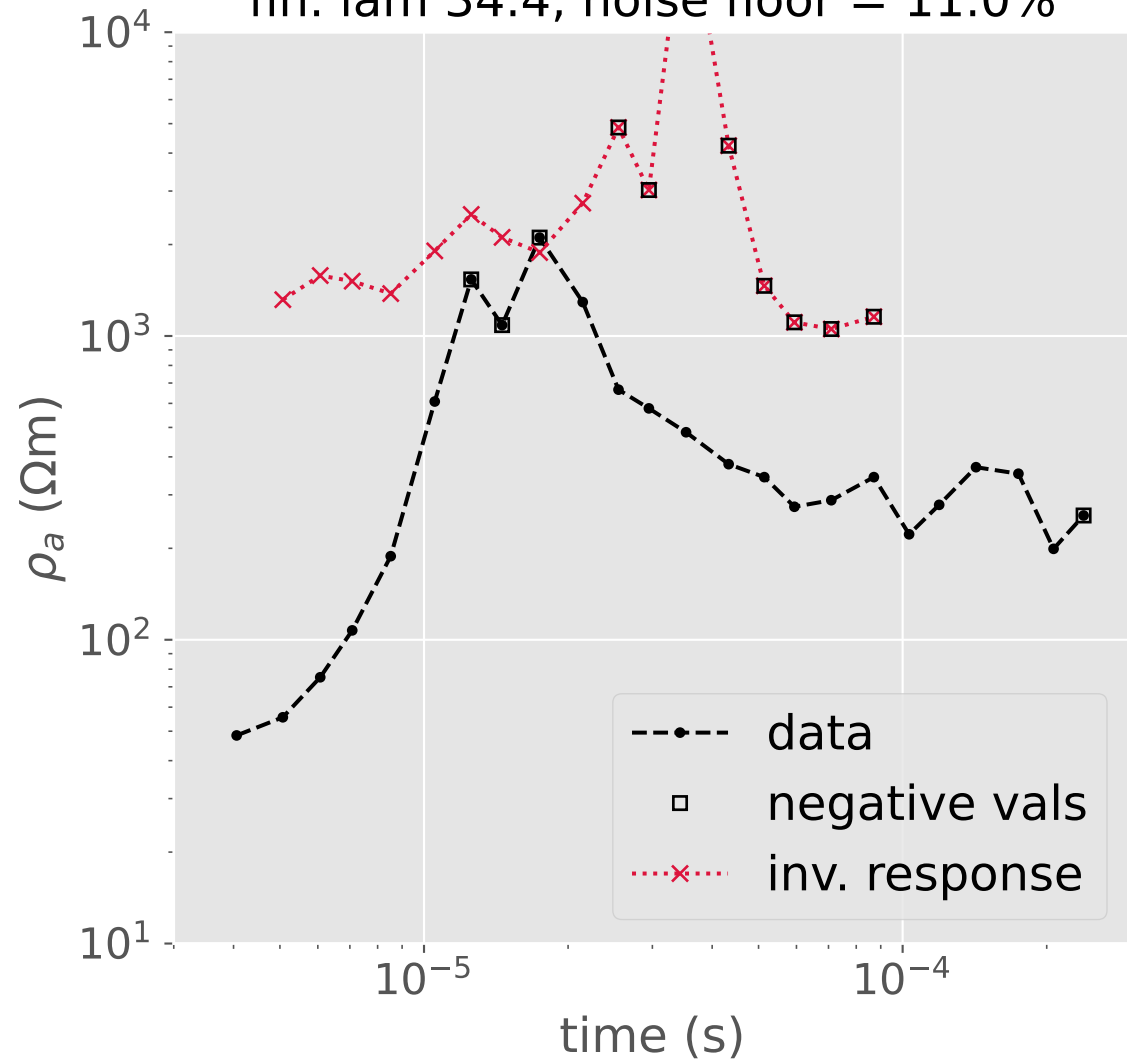


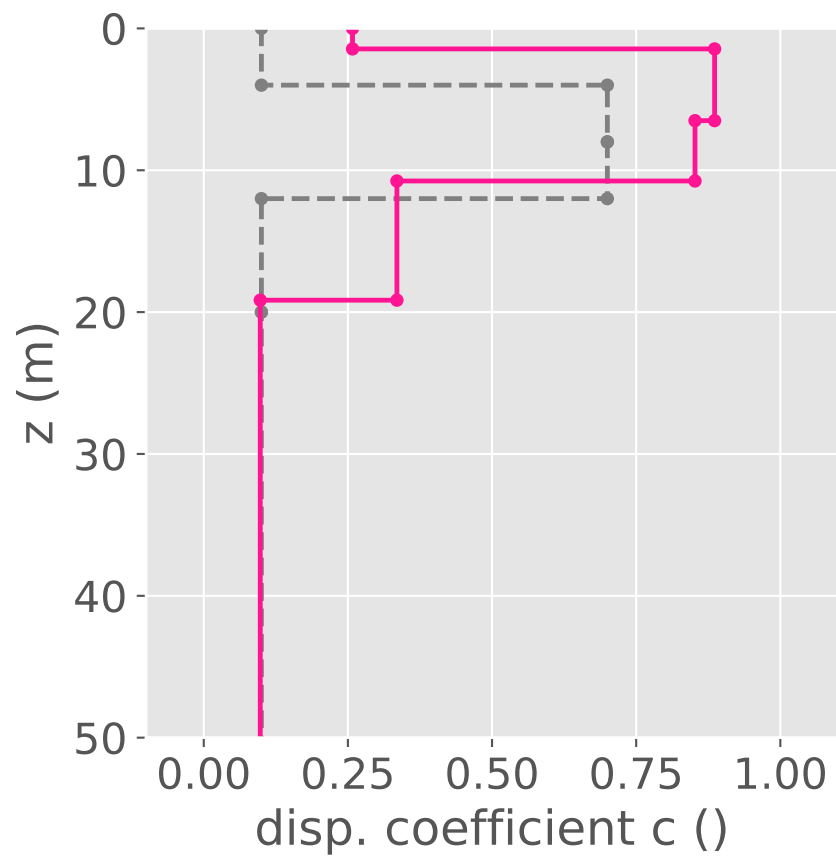
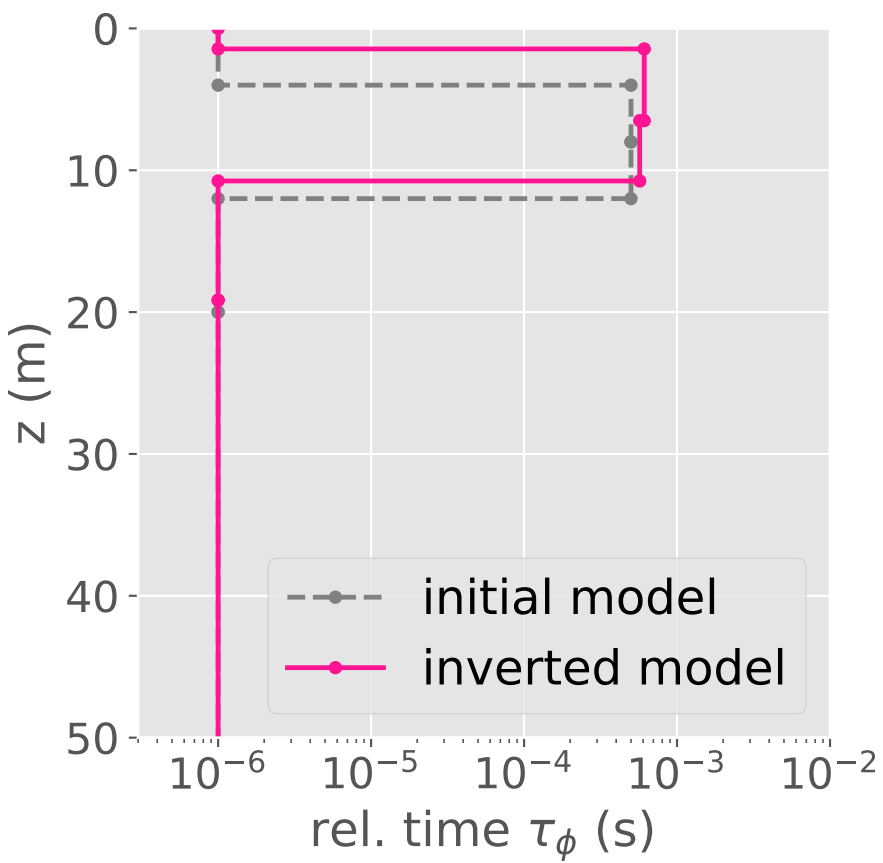
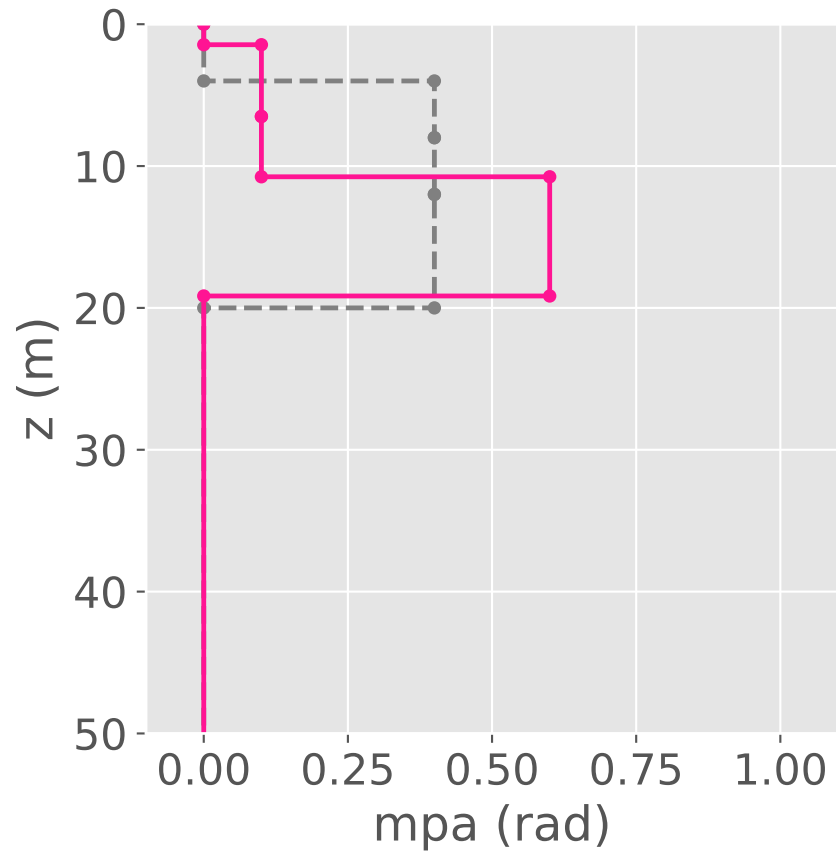
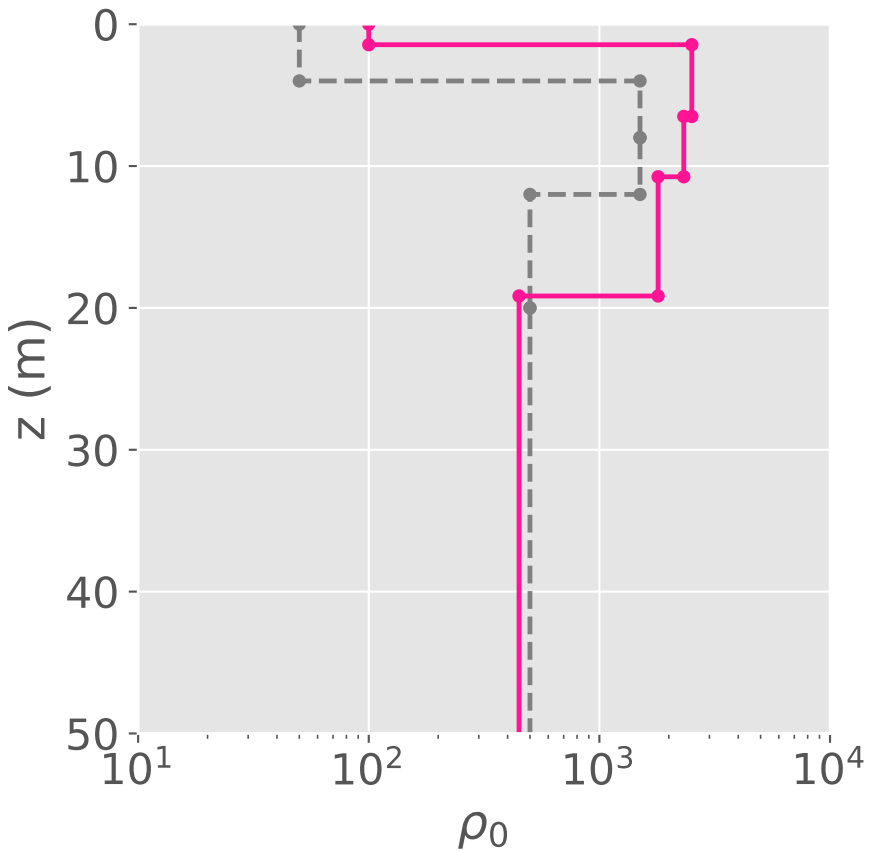


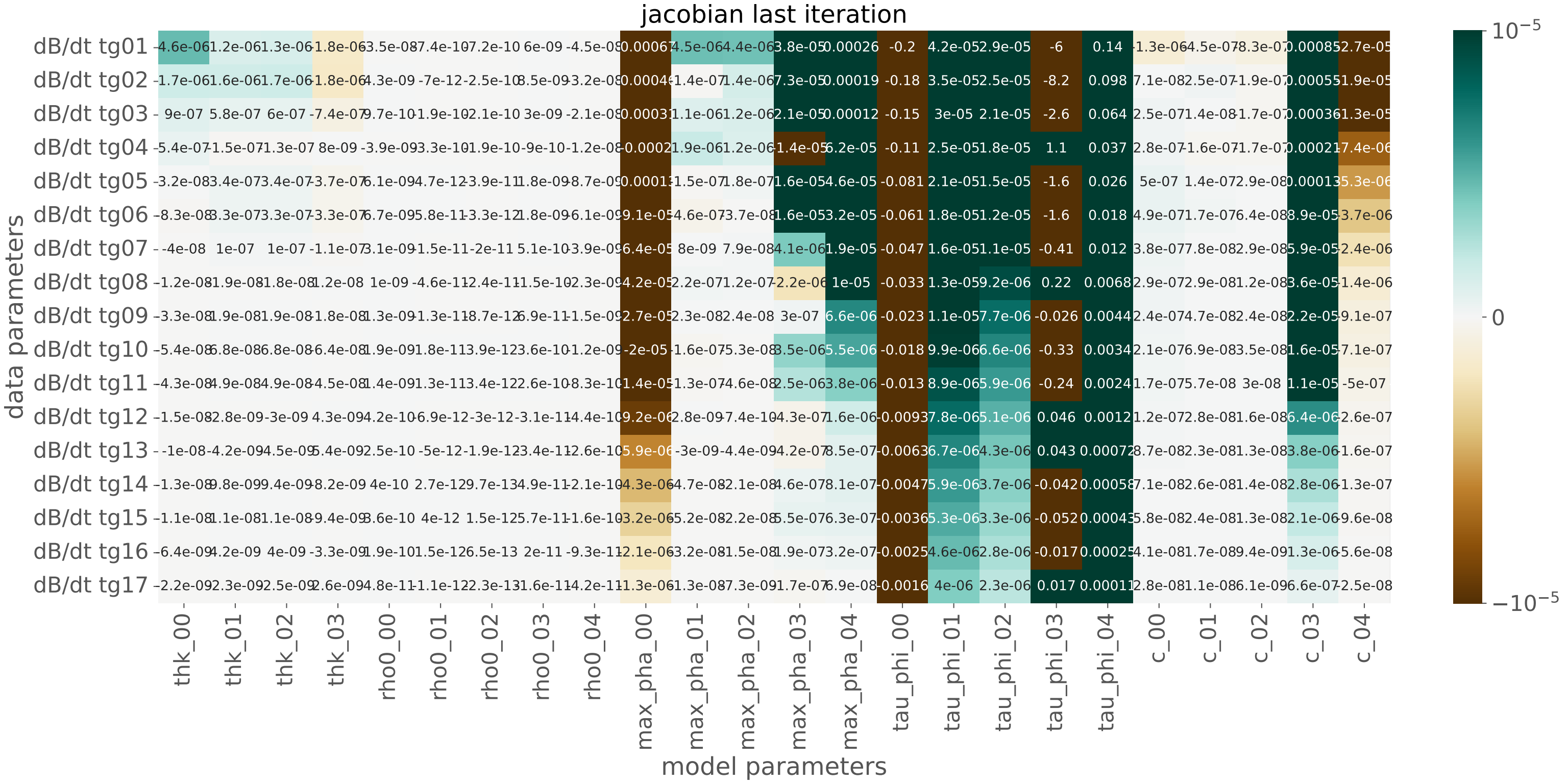
inv-run: 002, sndID: B033
chi2 = 85.72, rrms = 116.99%



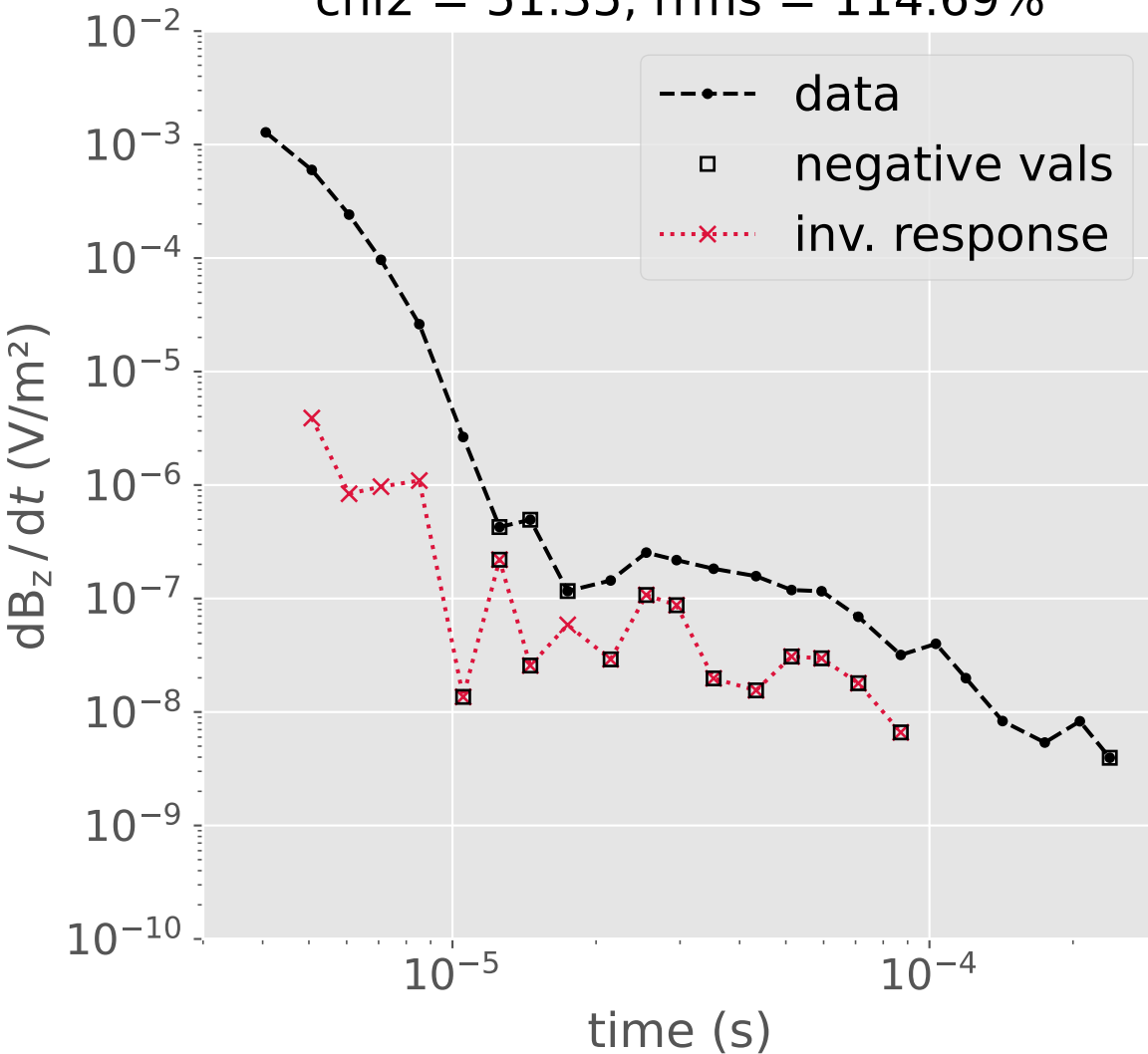
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 11.0%



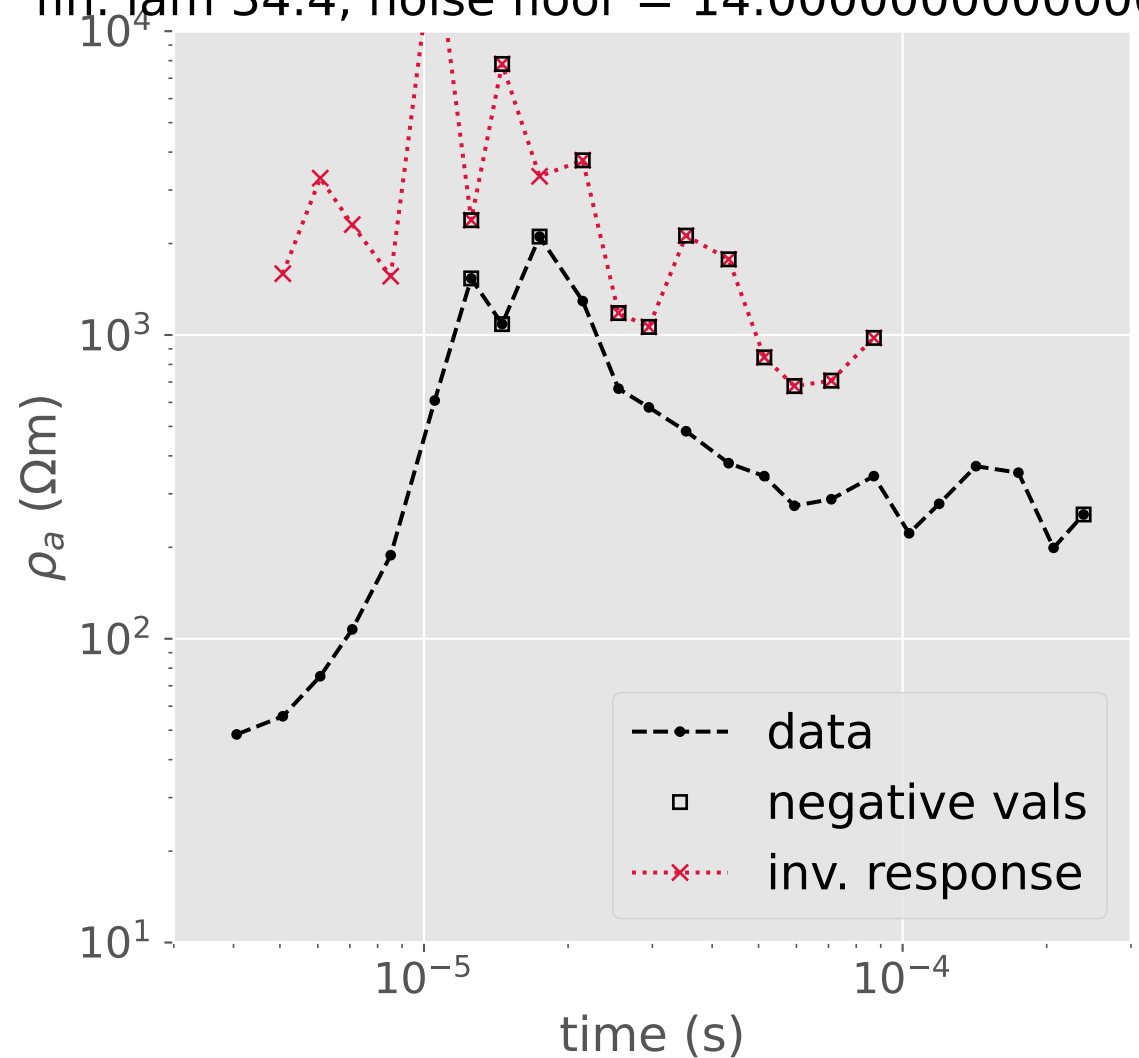


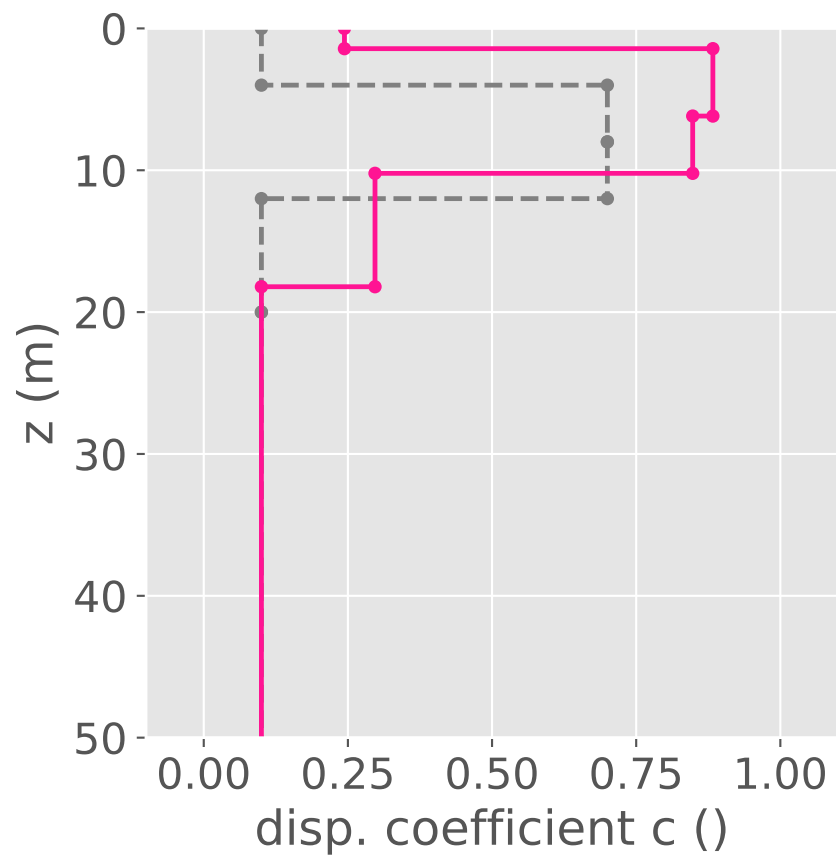
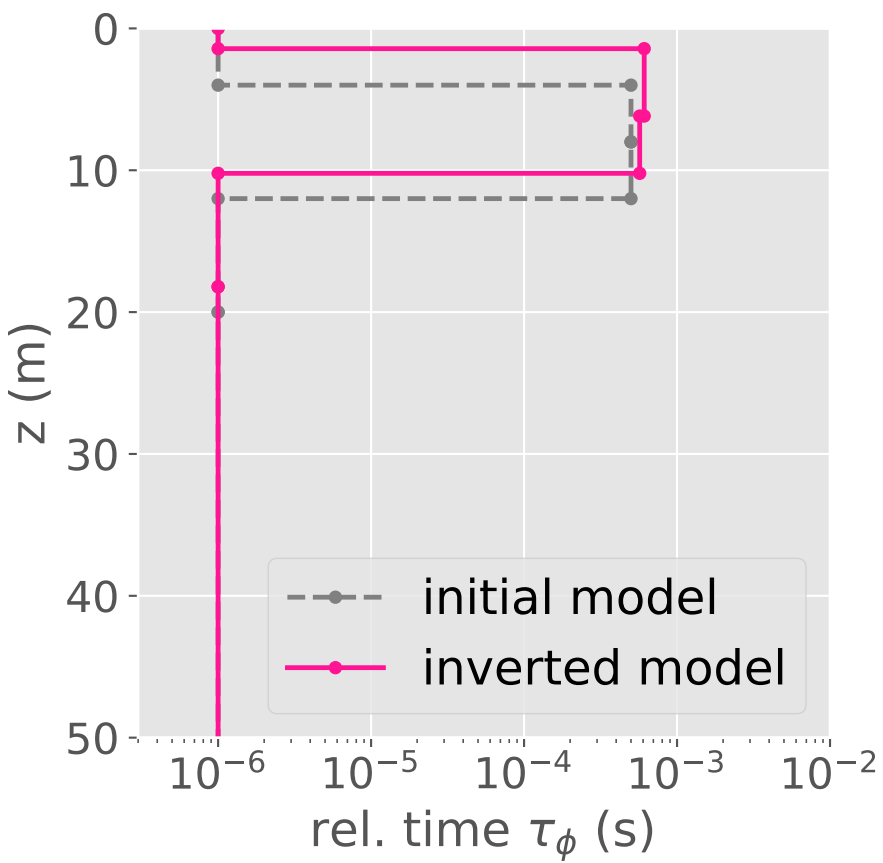
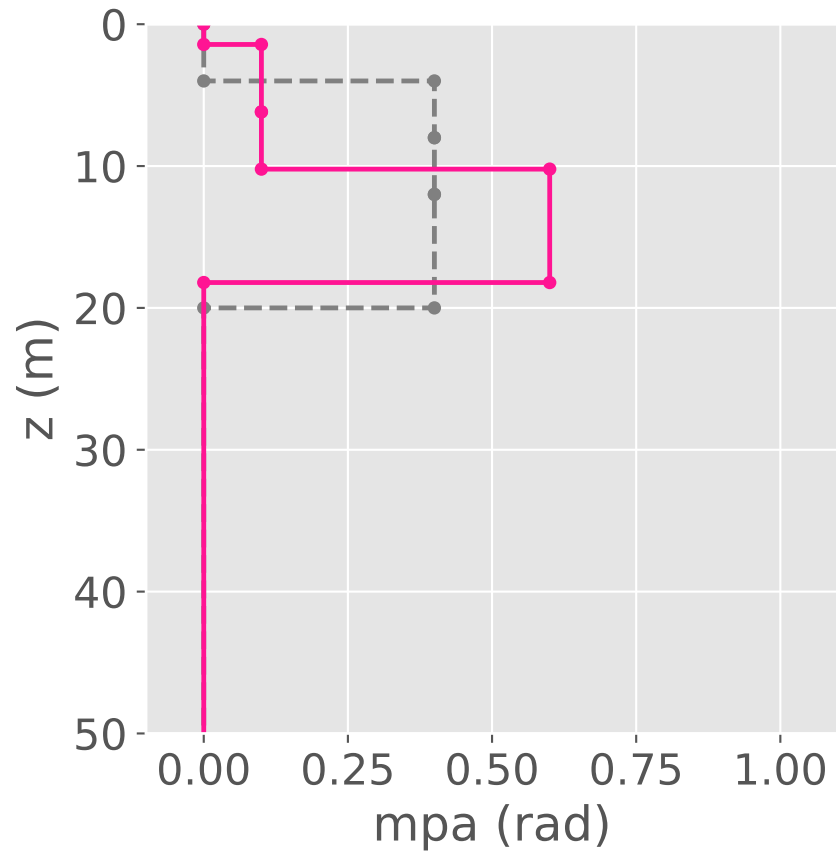
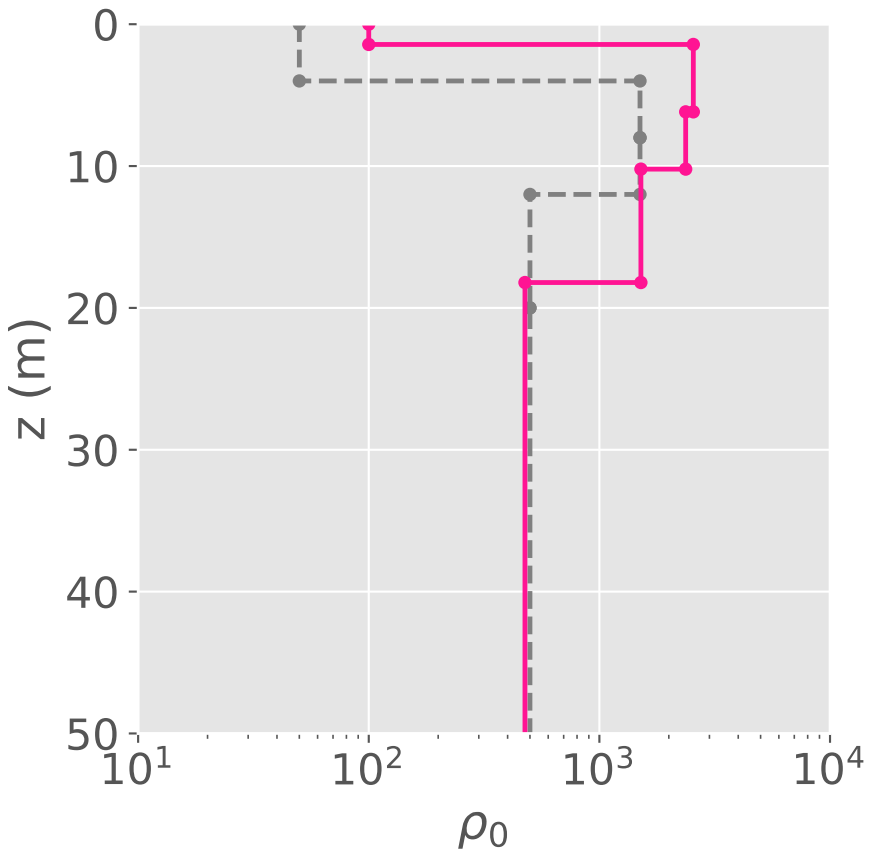


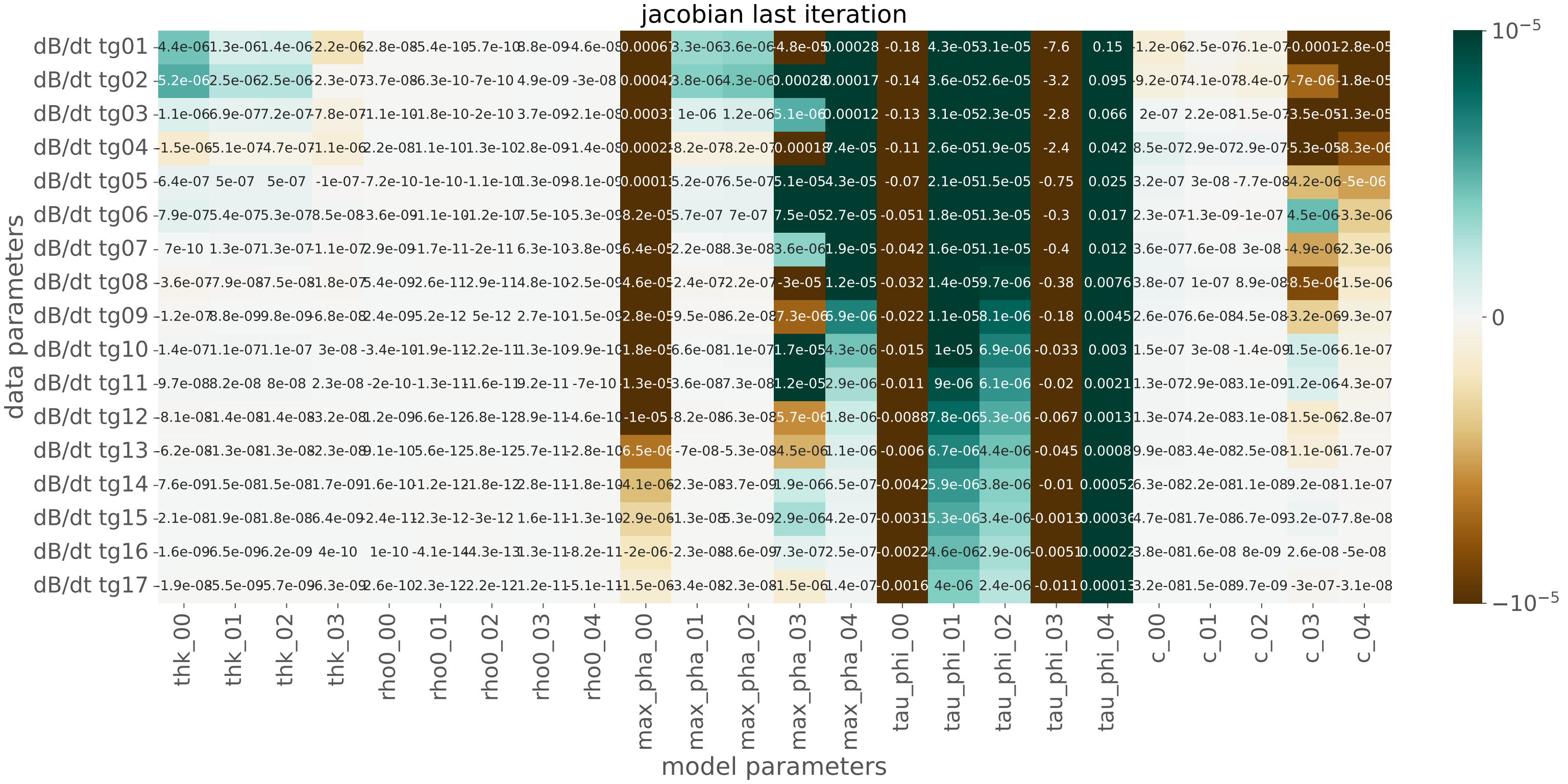
inv-run: 003, sndID: B033
chi2 = 51.35, rrms = 114.69%



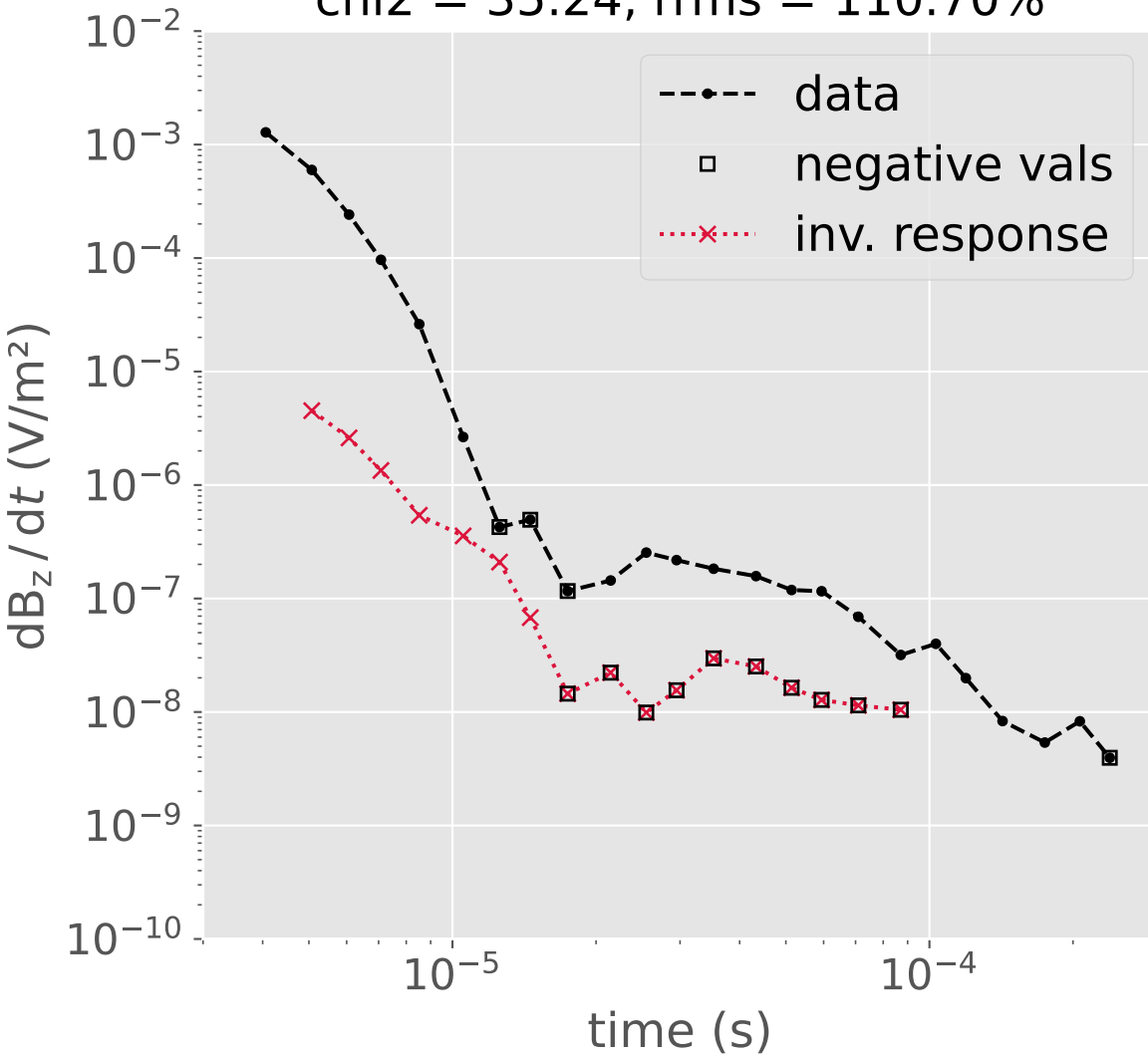
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 14.000000000000000



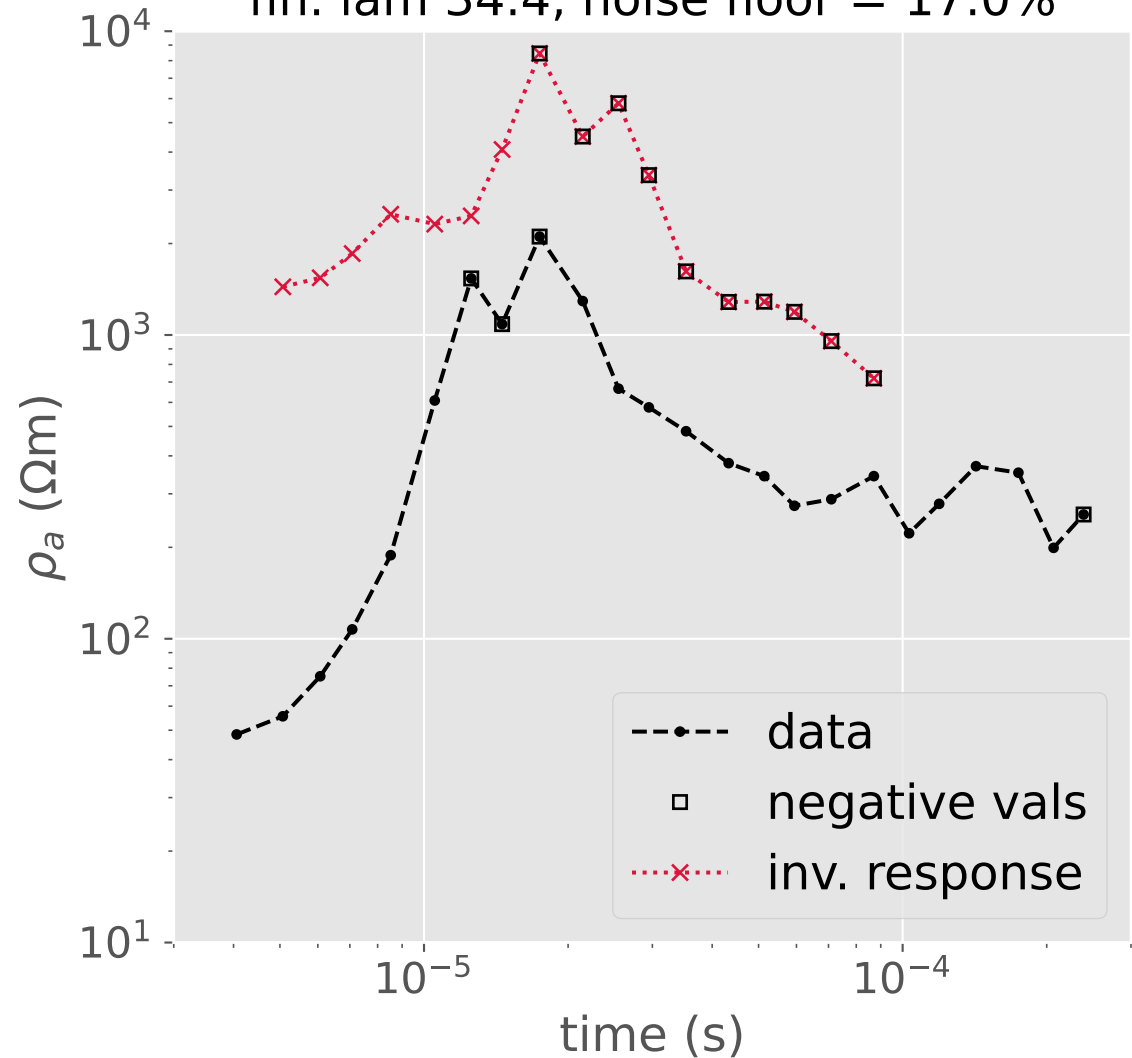


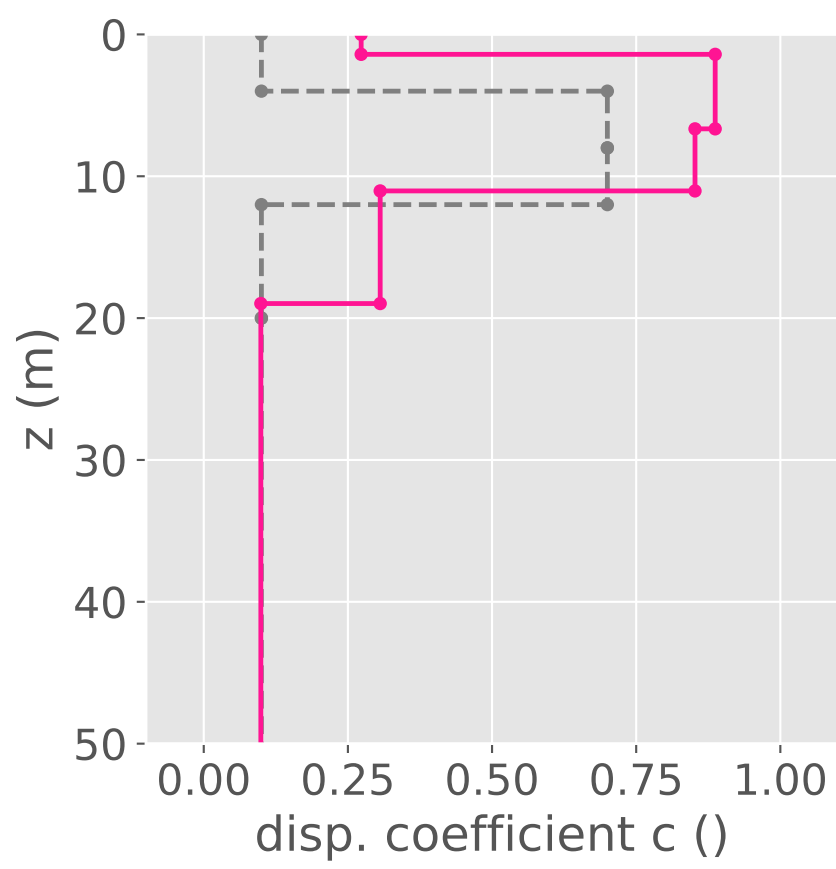
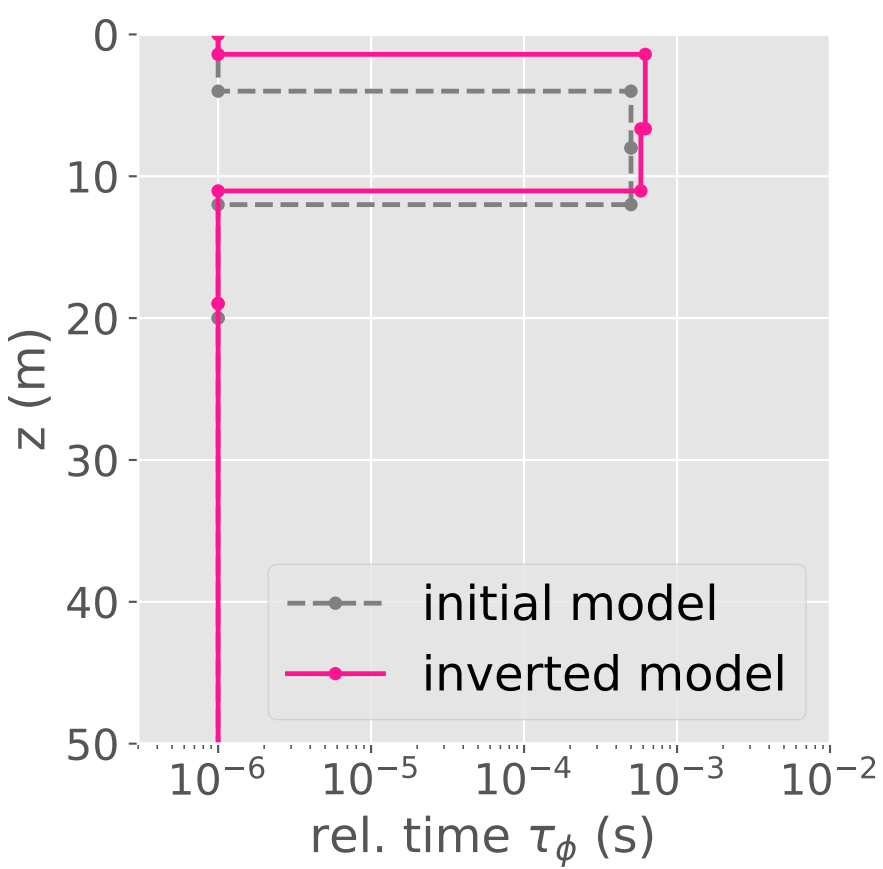
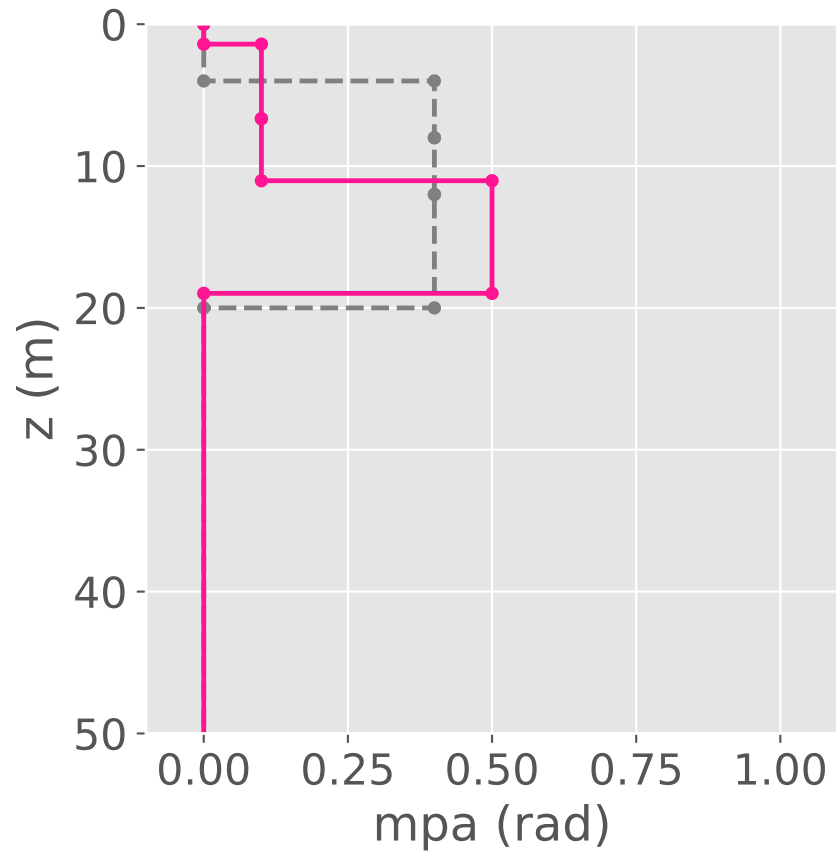
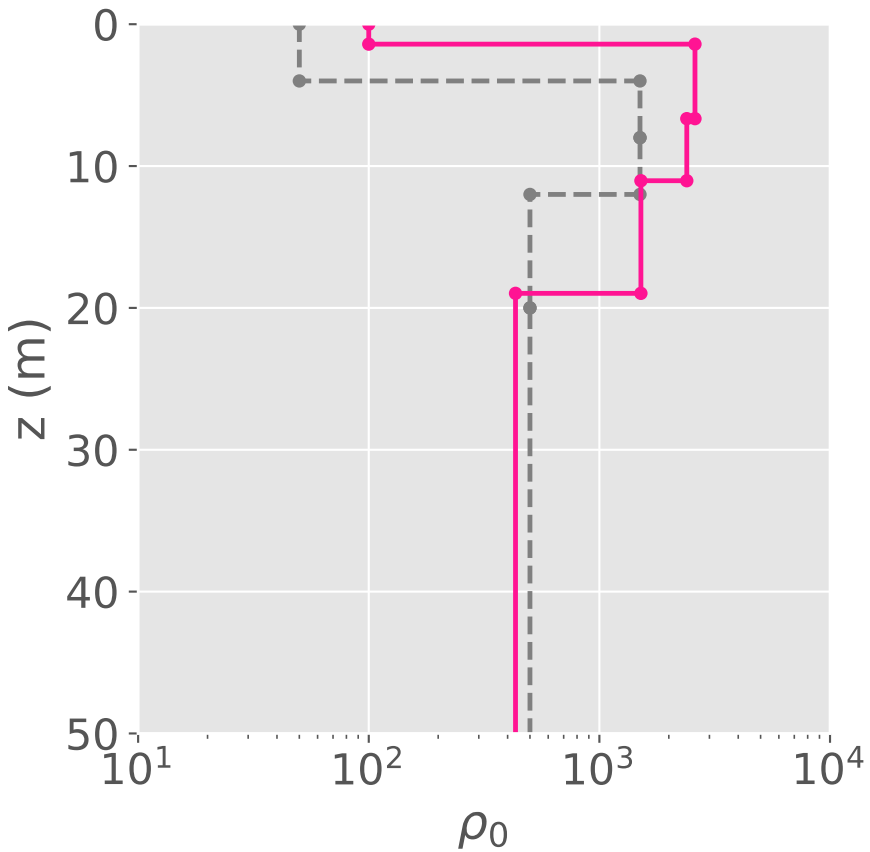


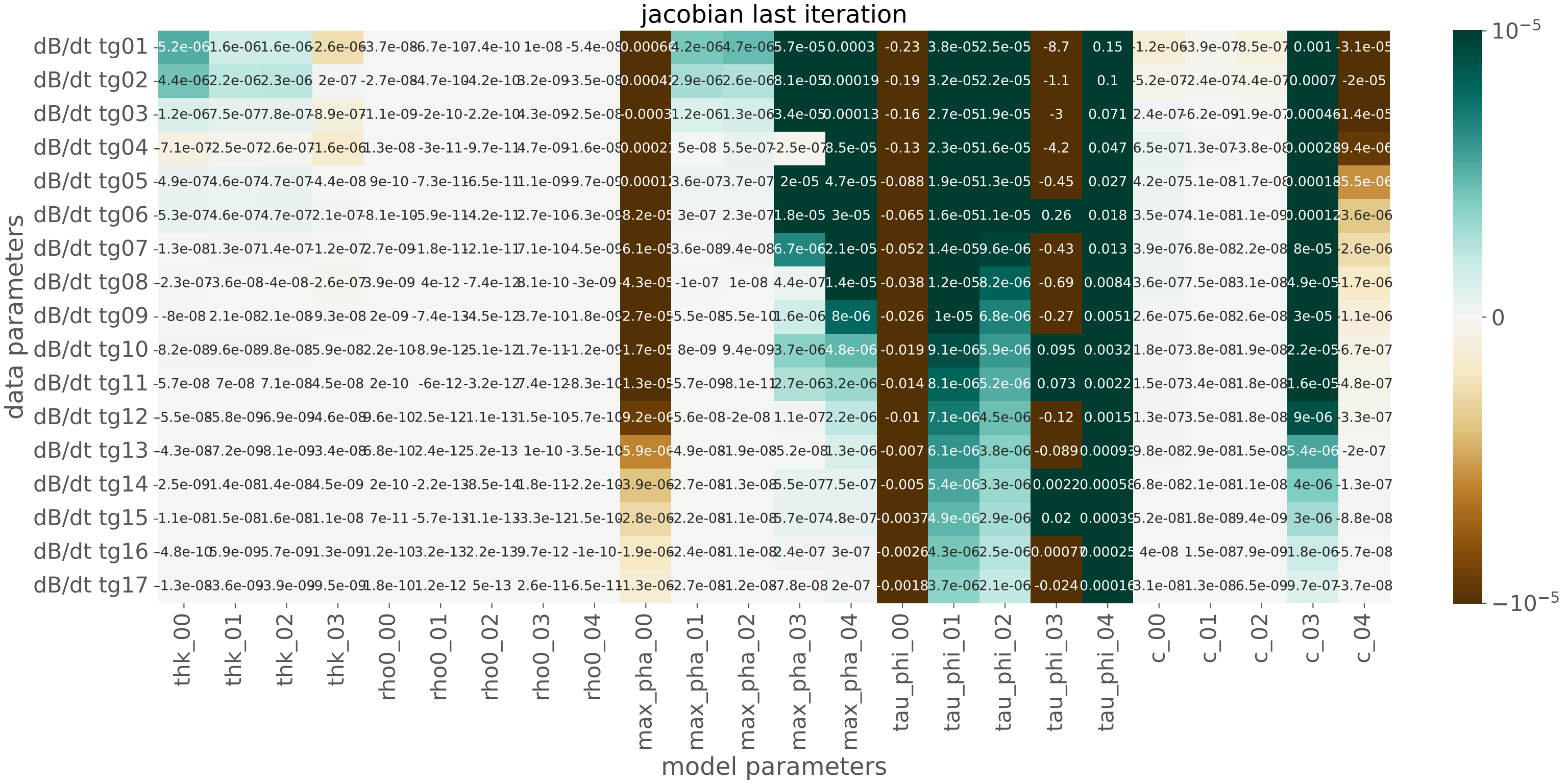
inv-run: 004, sndID: B033
chi2 = 35.24, rrms = 110.70%



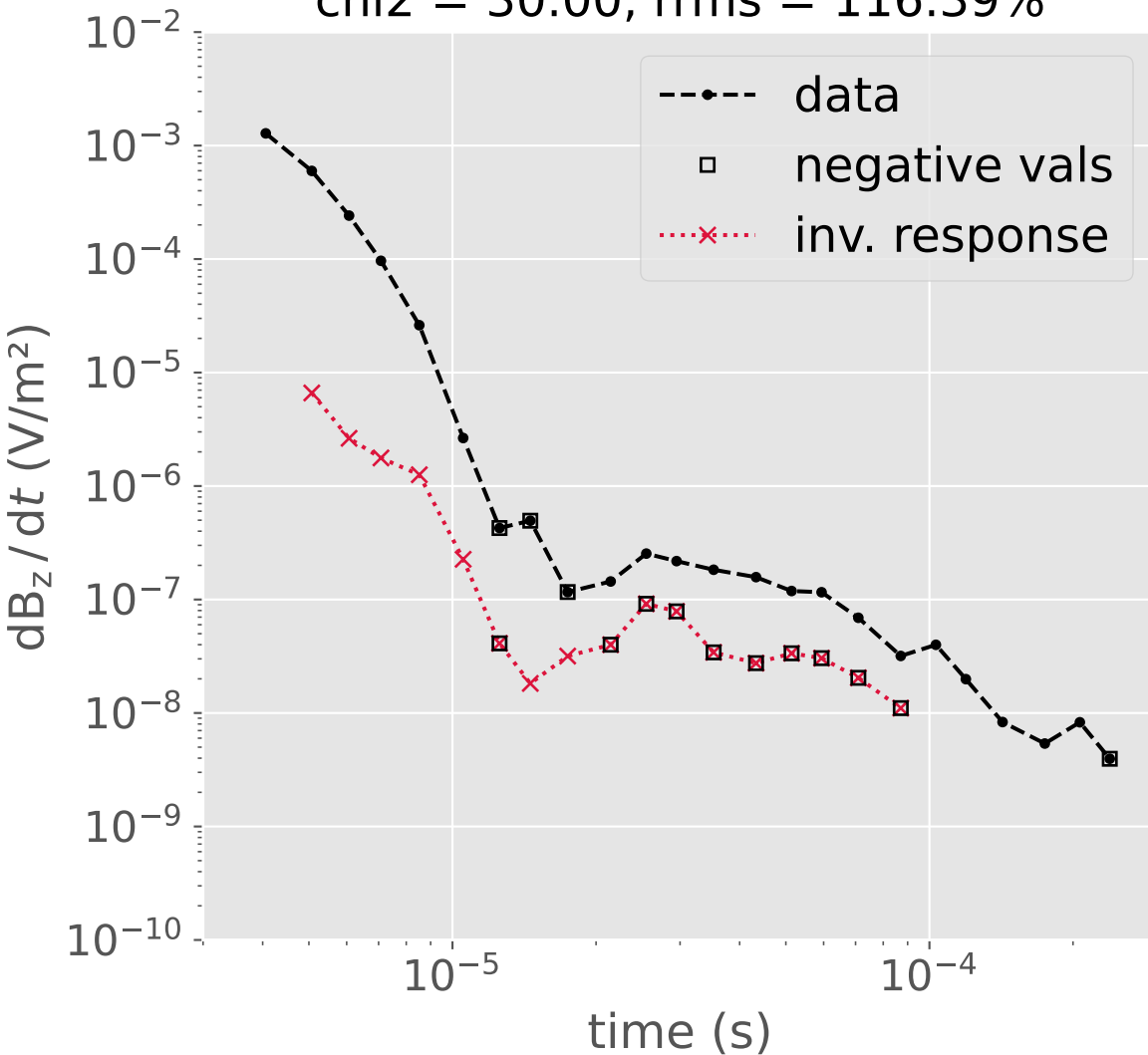
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 17.0%



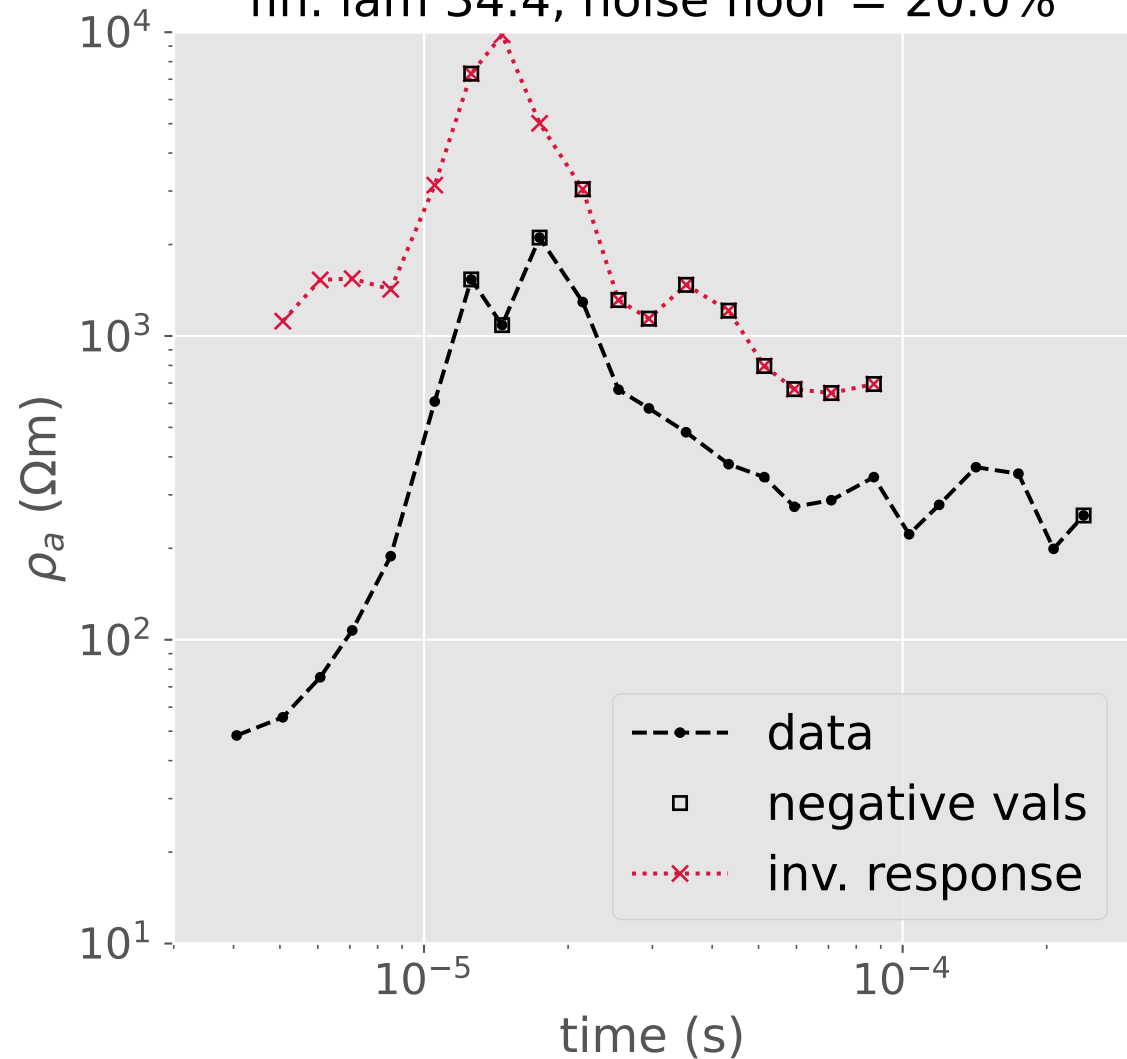


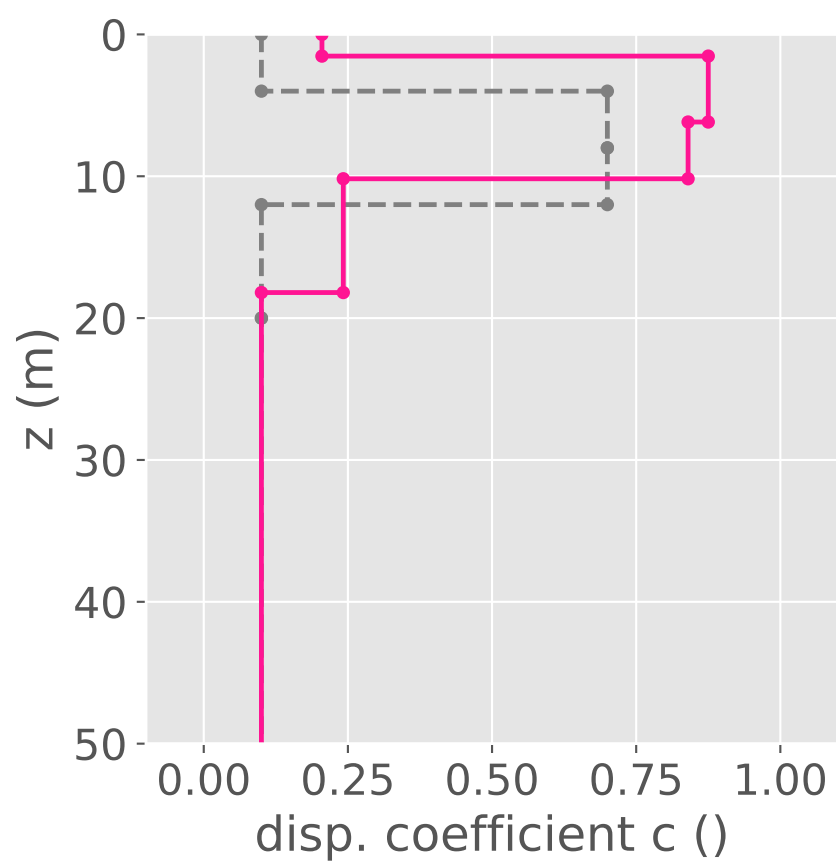
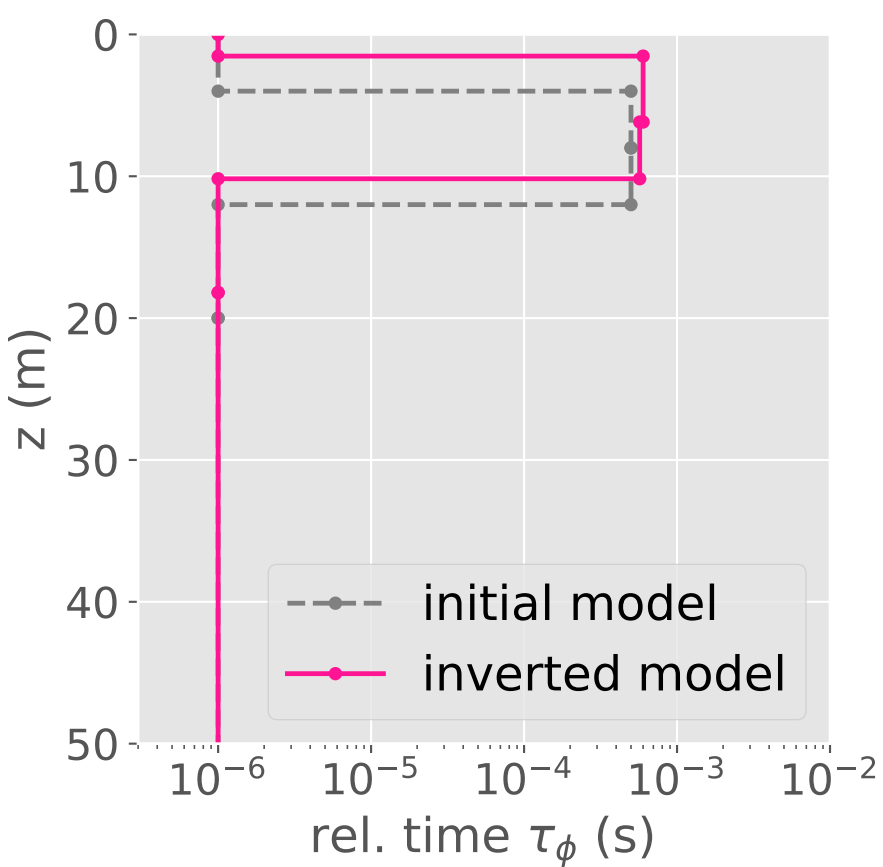
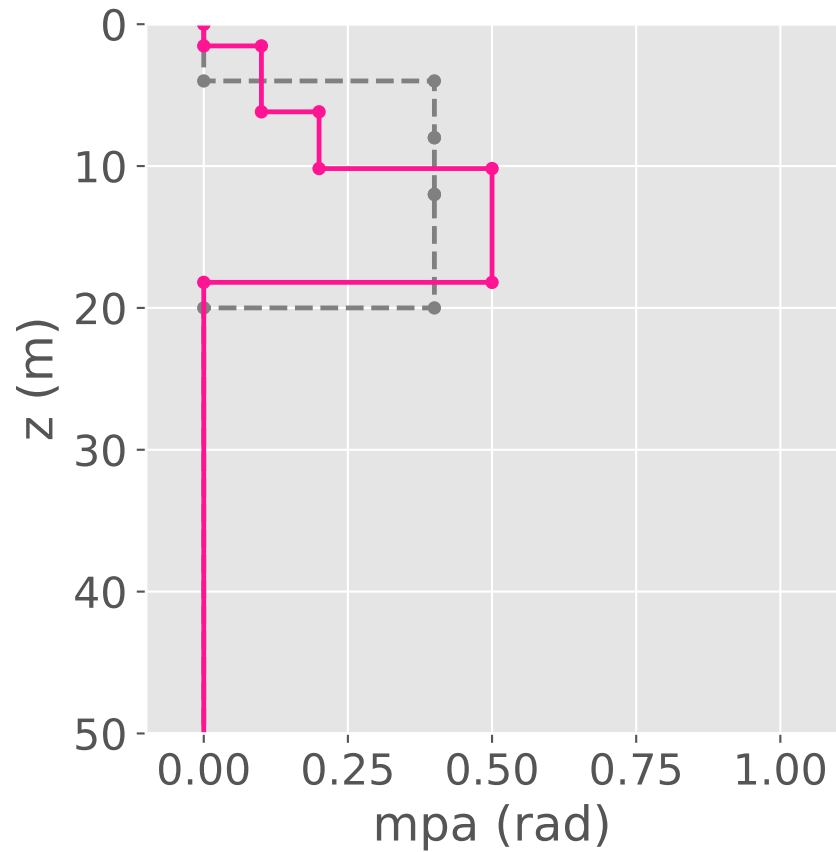
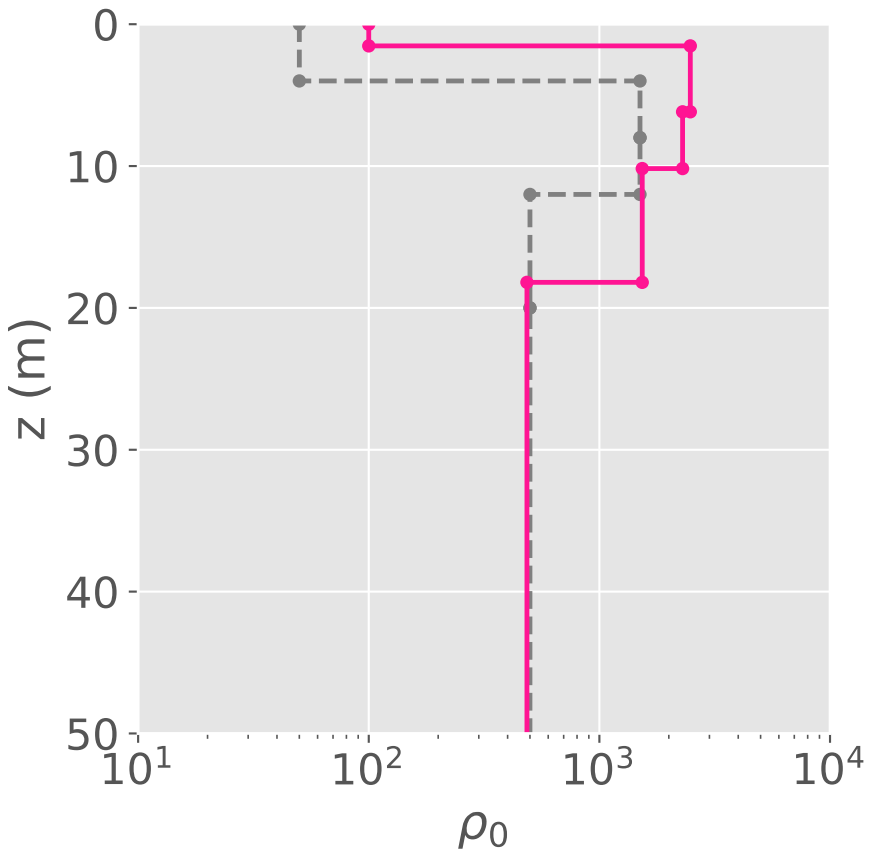


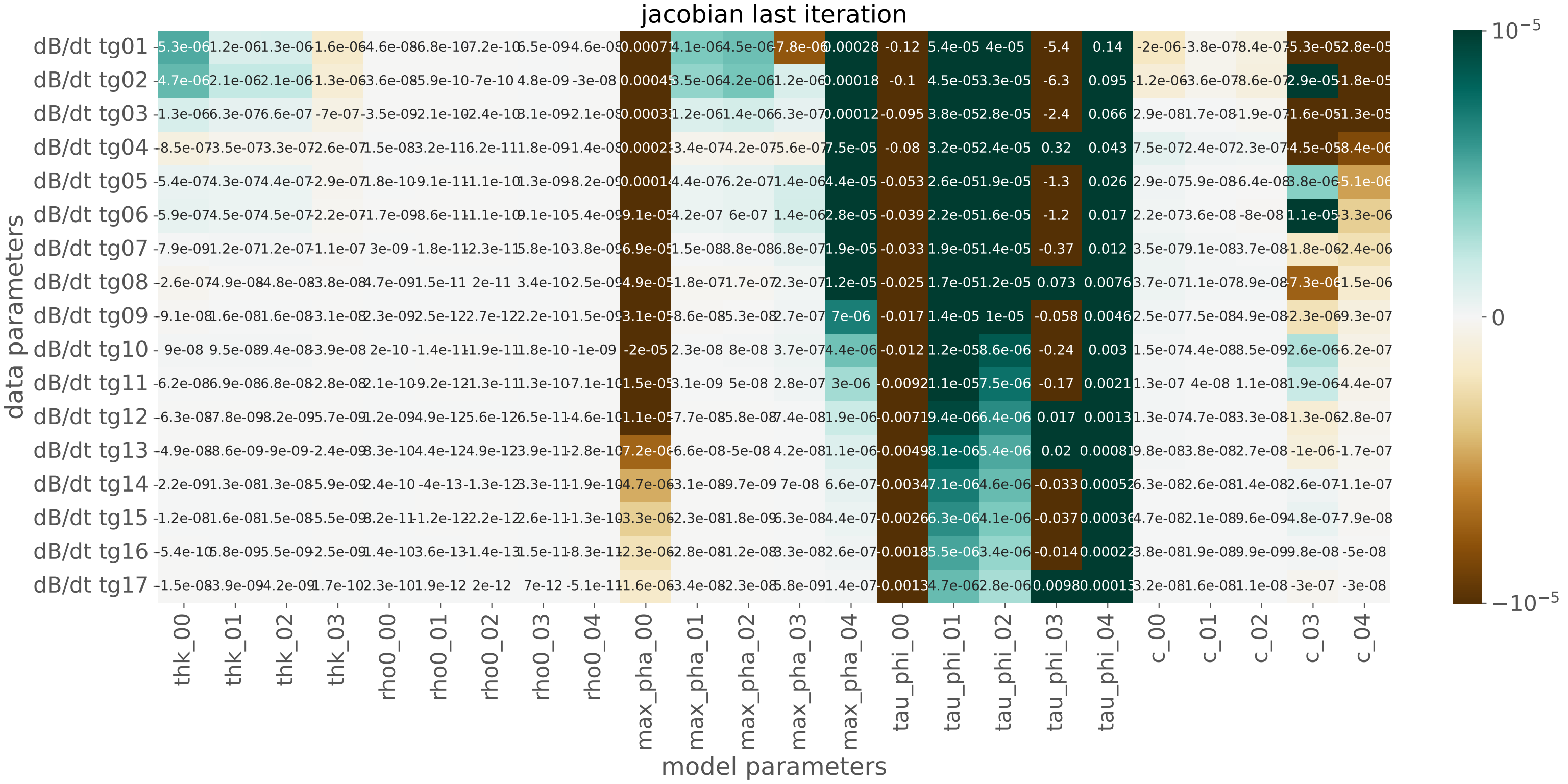
inv-run: 005, sndID: B033
chi2 = 30.00, rrms = 116.39%



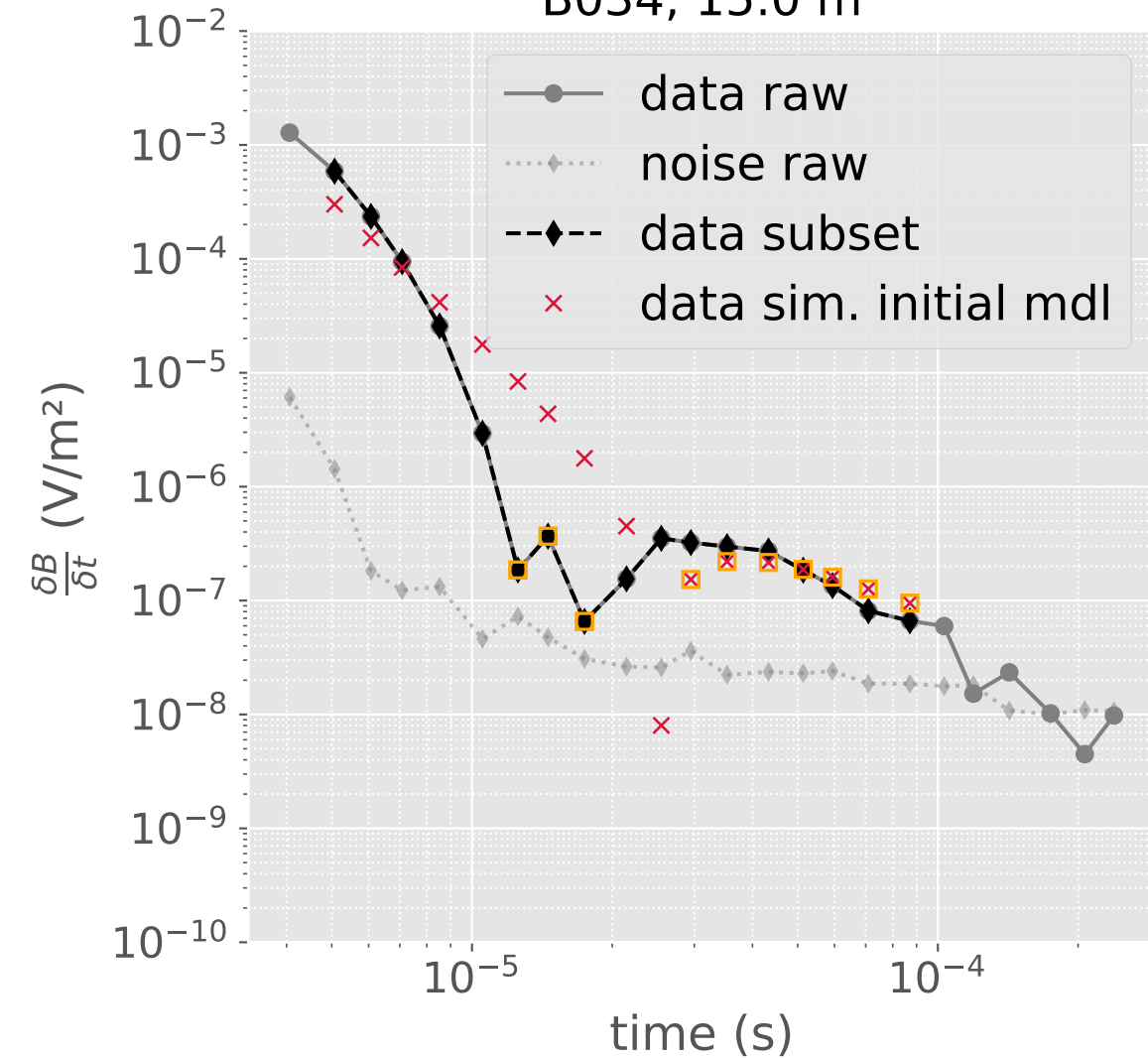
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 20.0%



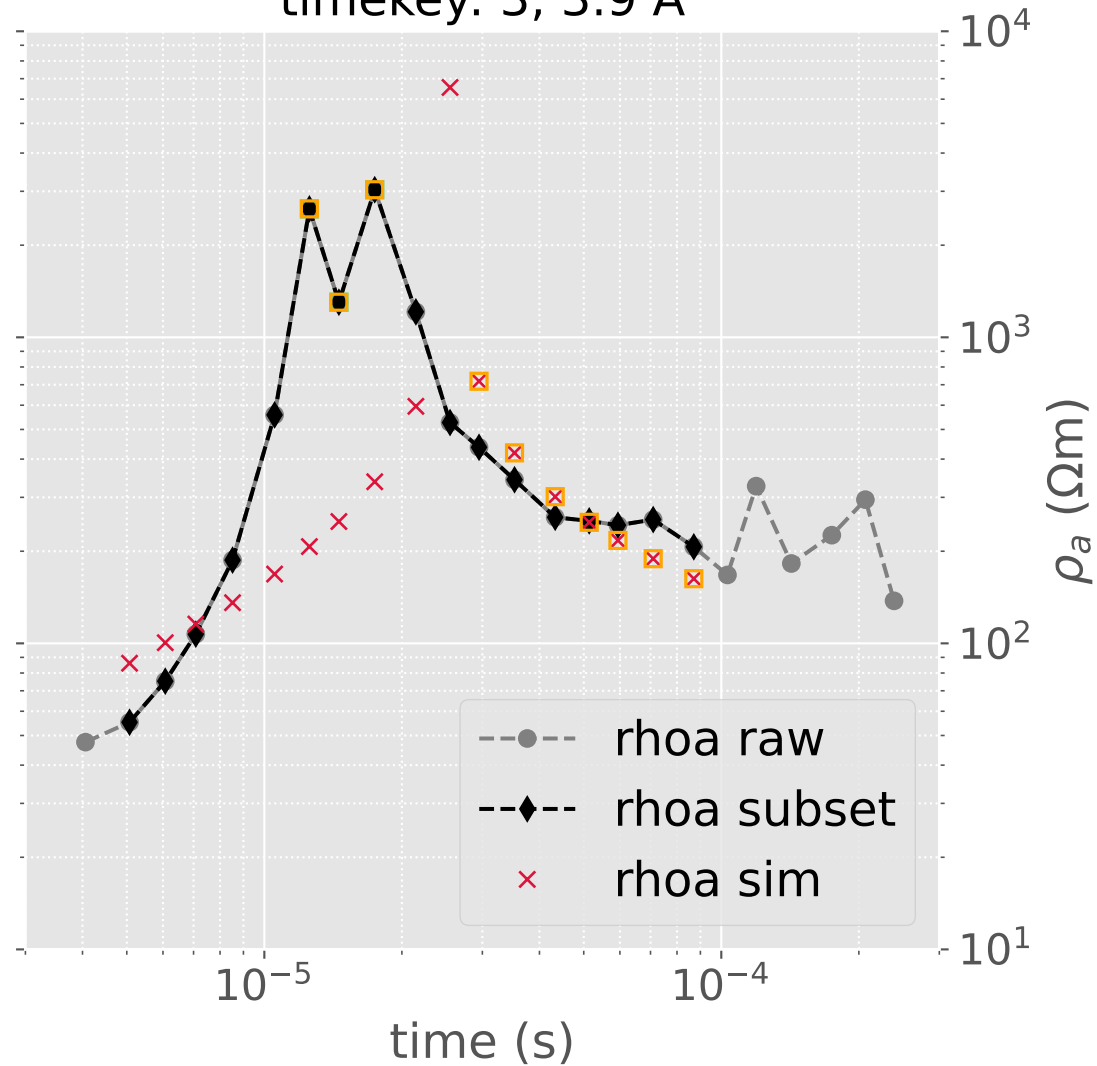




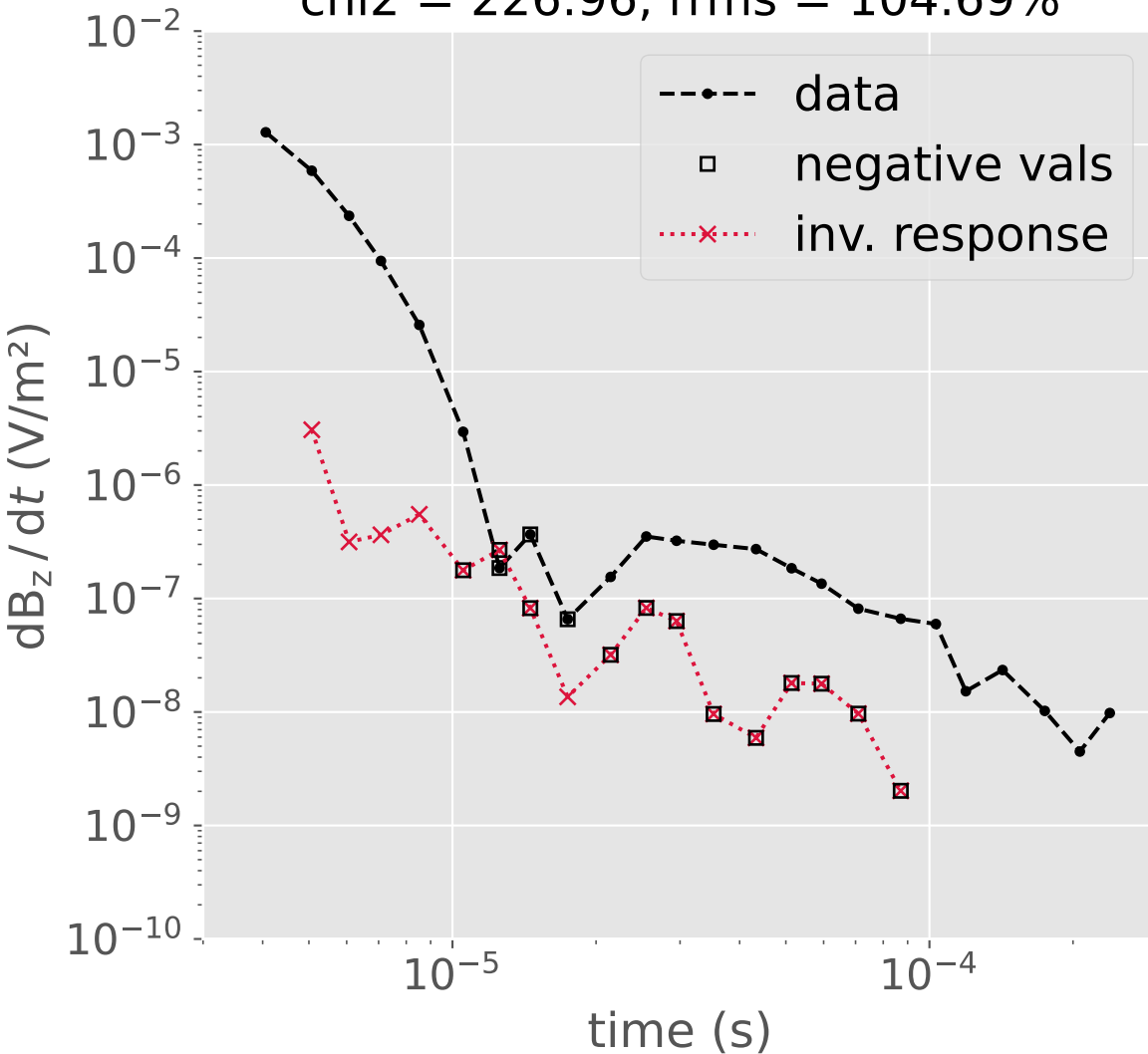
B034, 15.0 m



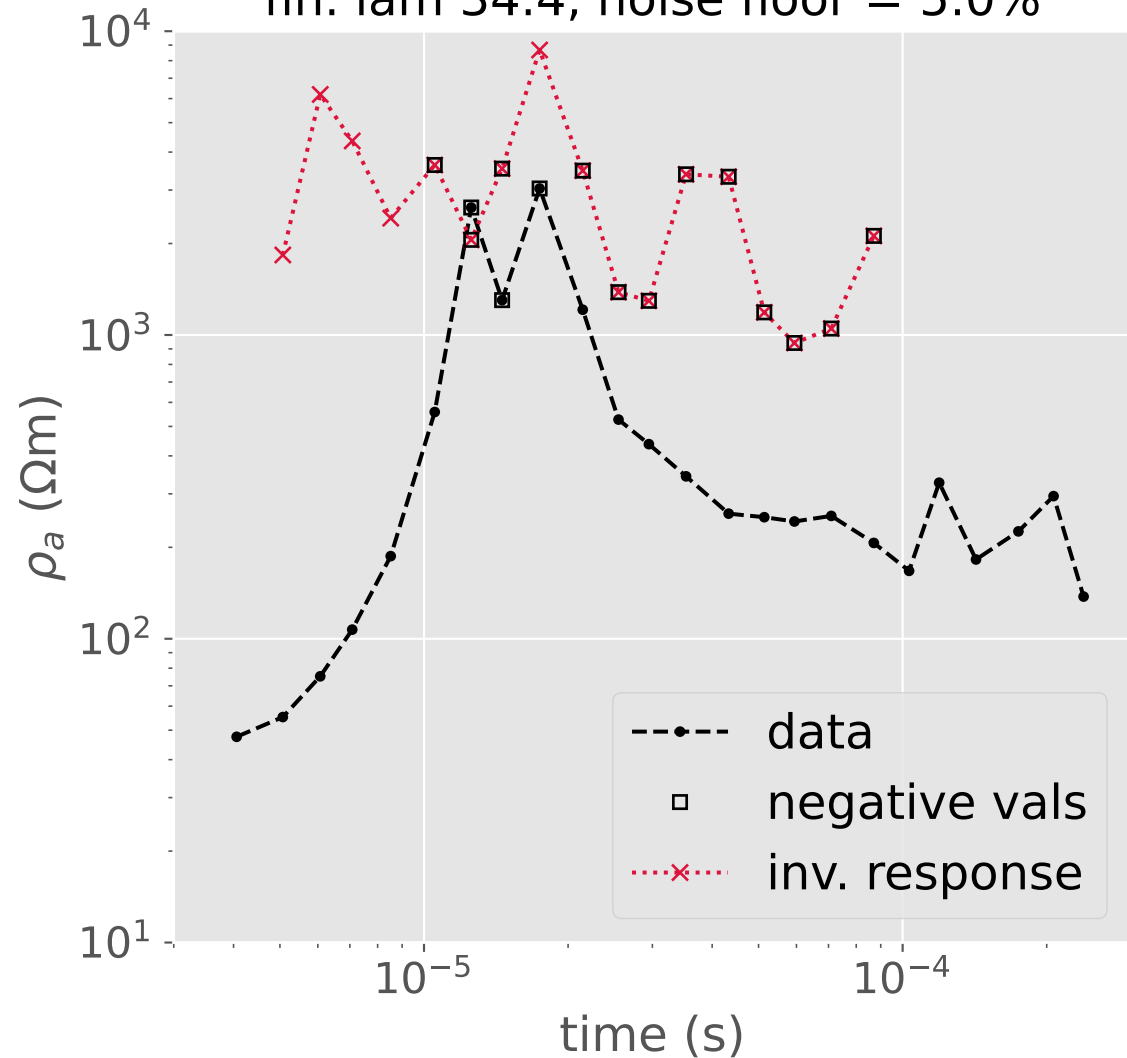
timekey: 3, 3.9 A

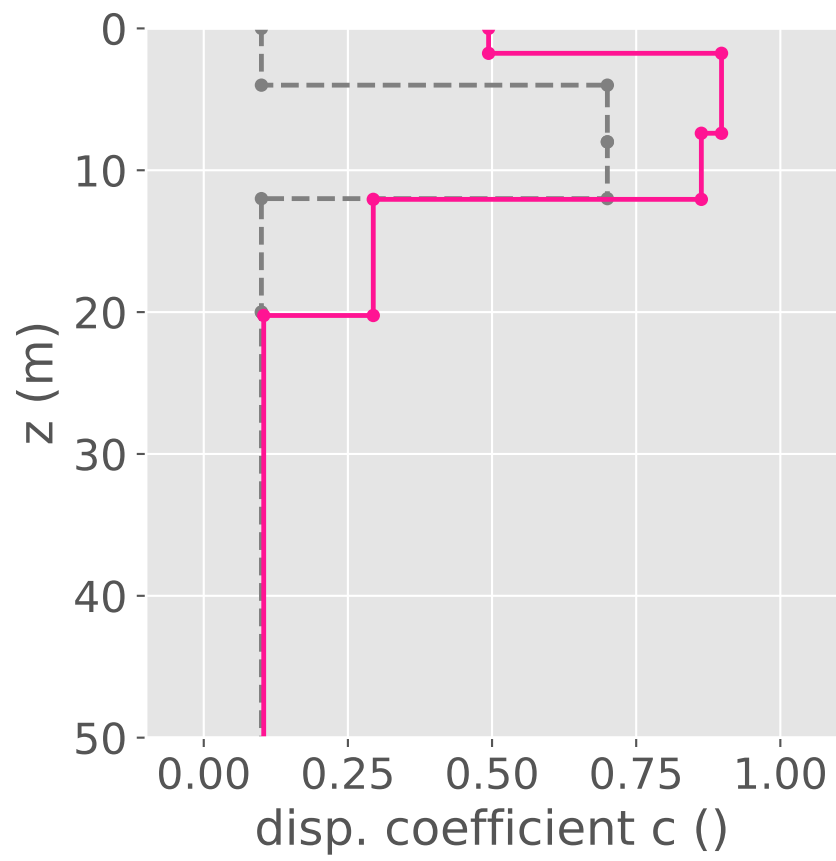
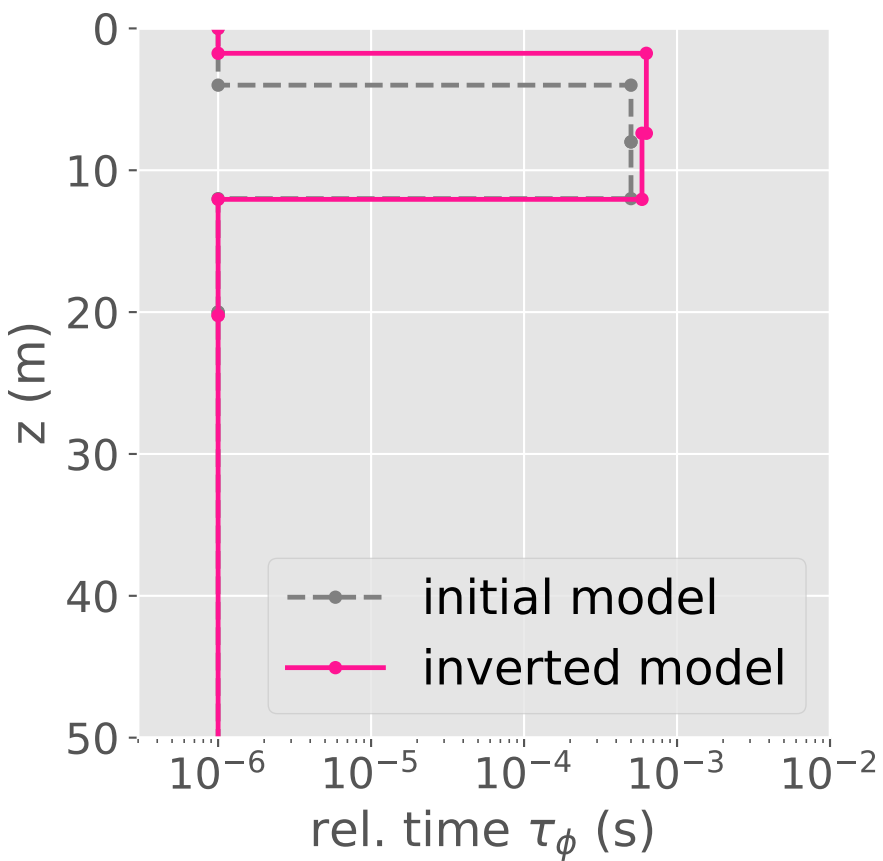
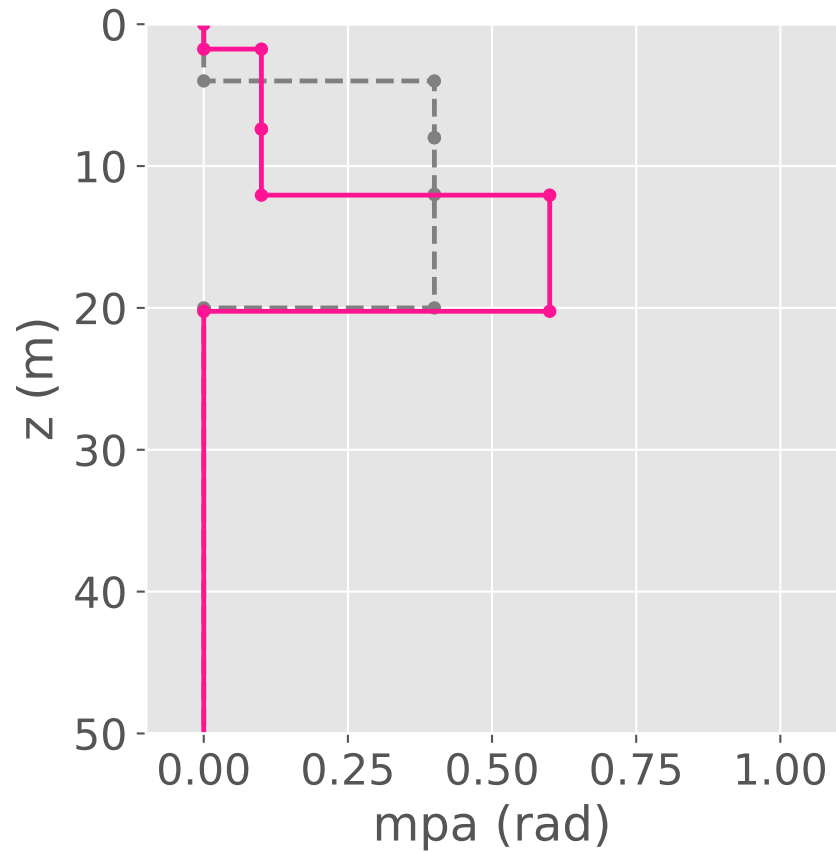
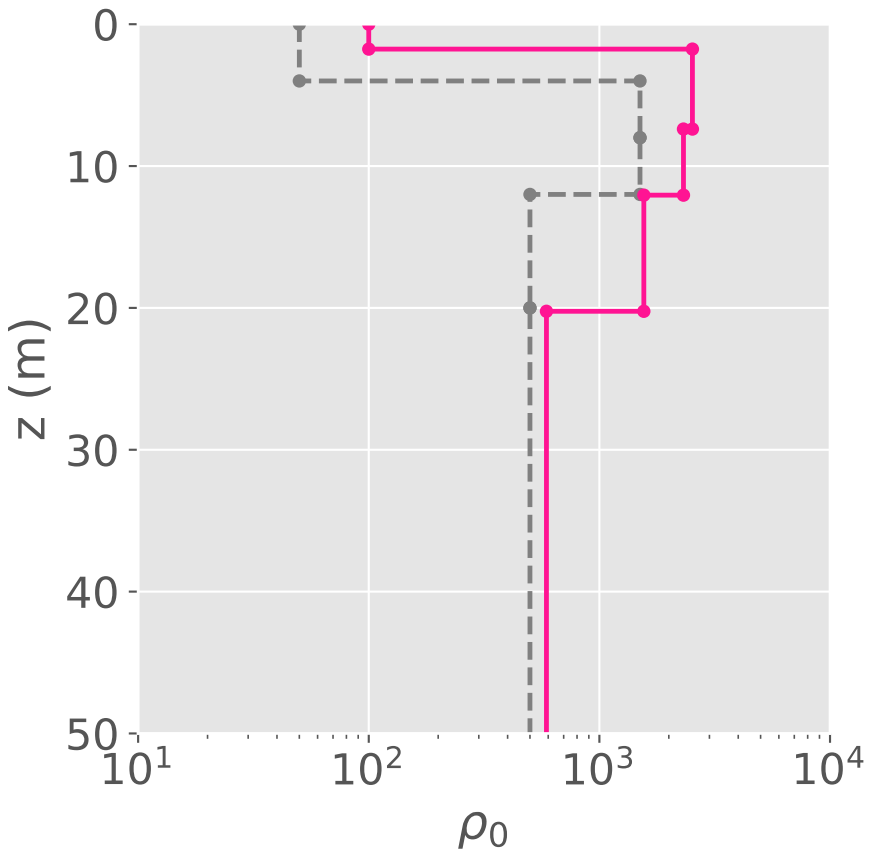


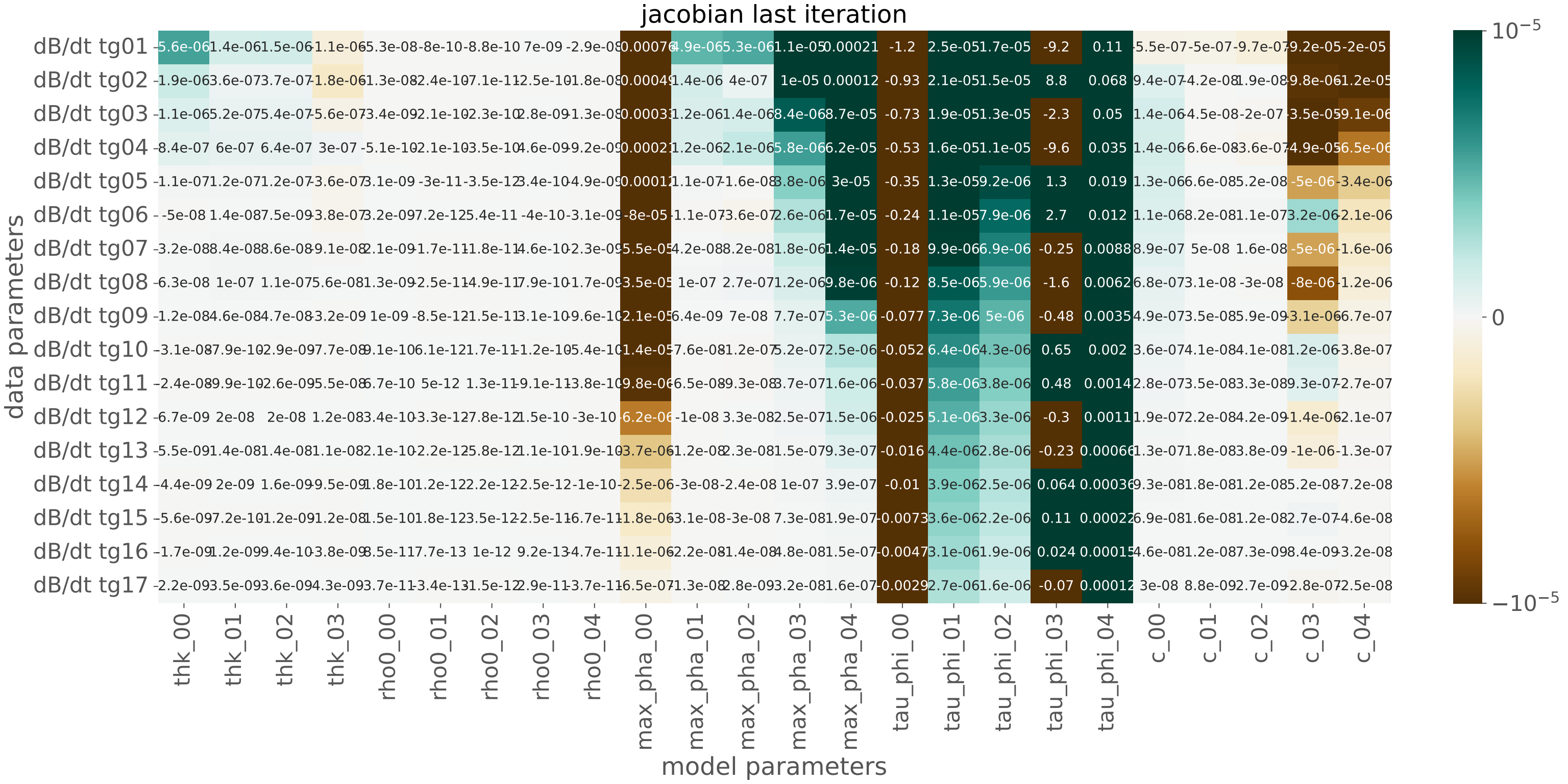
inv-run: 000, sndID: B034
chi2 = 226.96, rrms = 104.69%



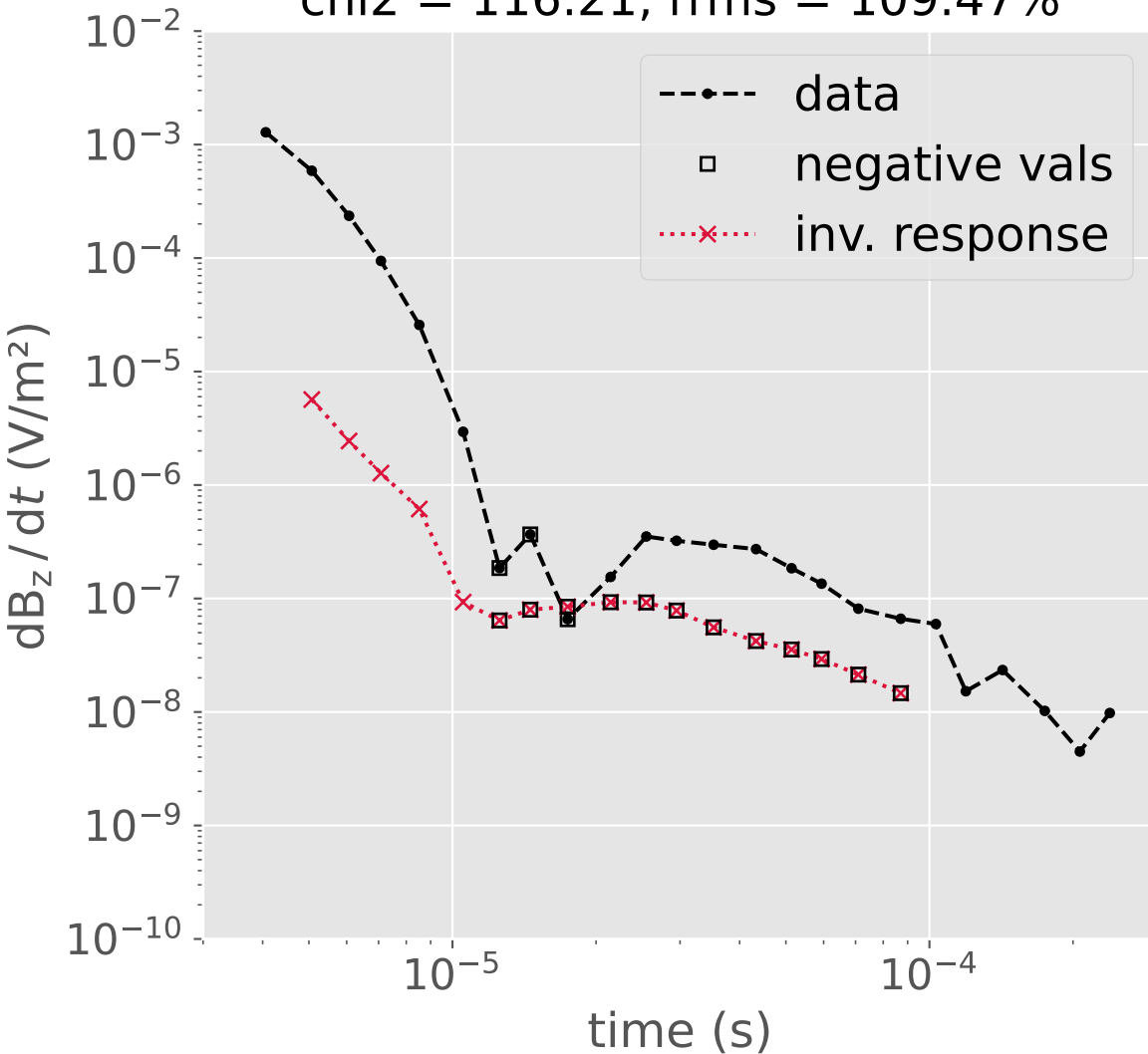
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 5.0%



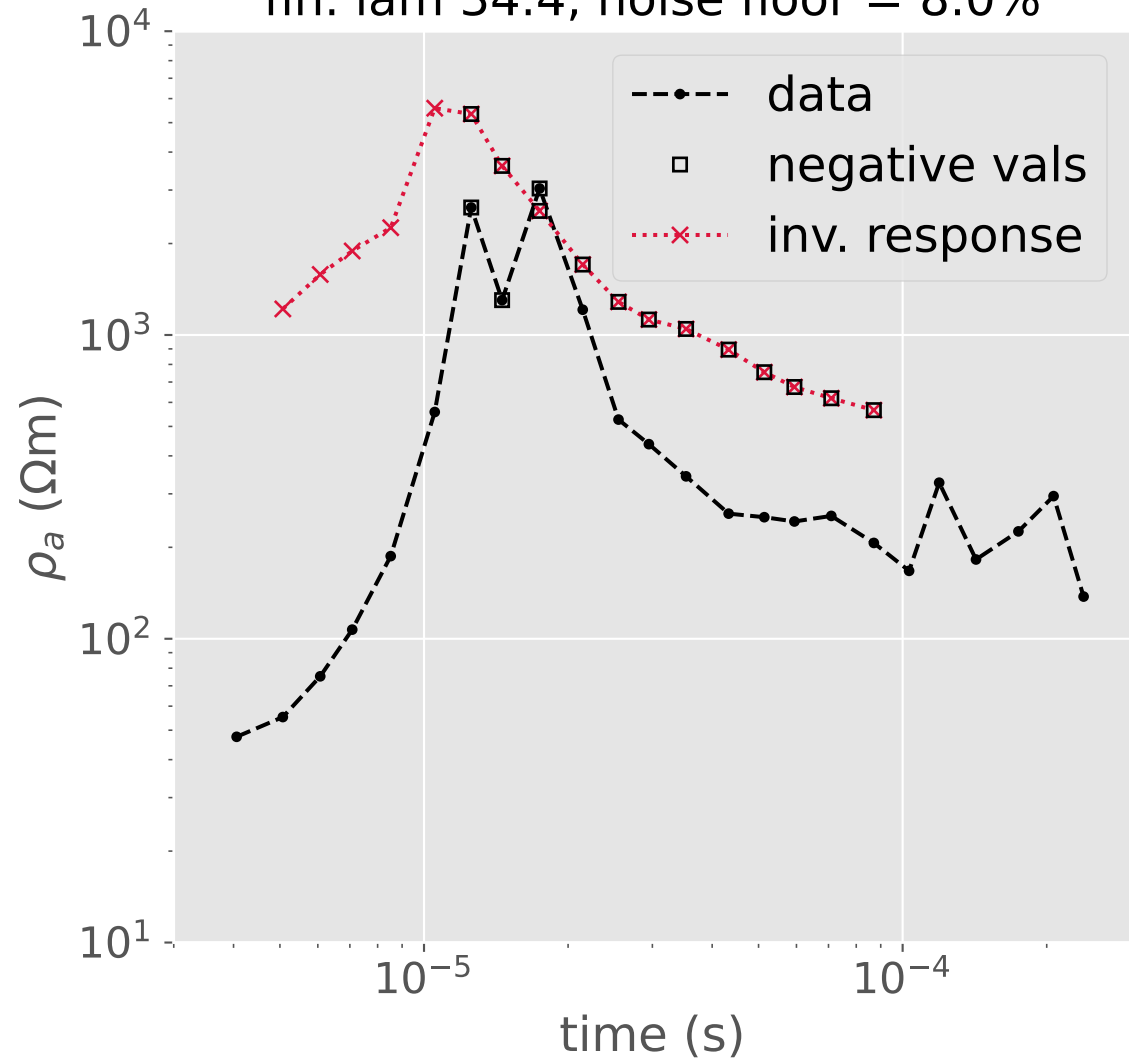


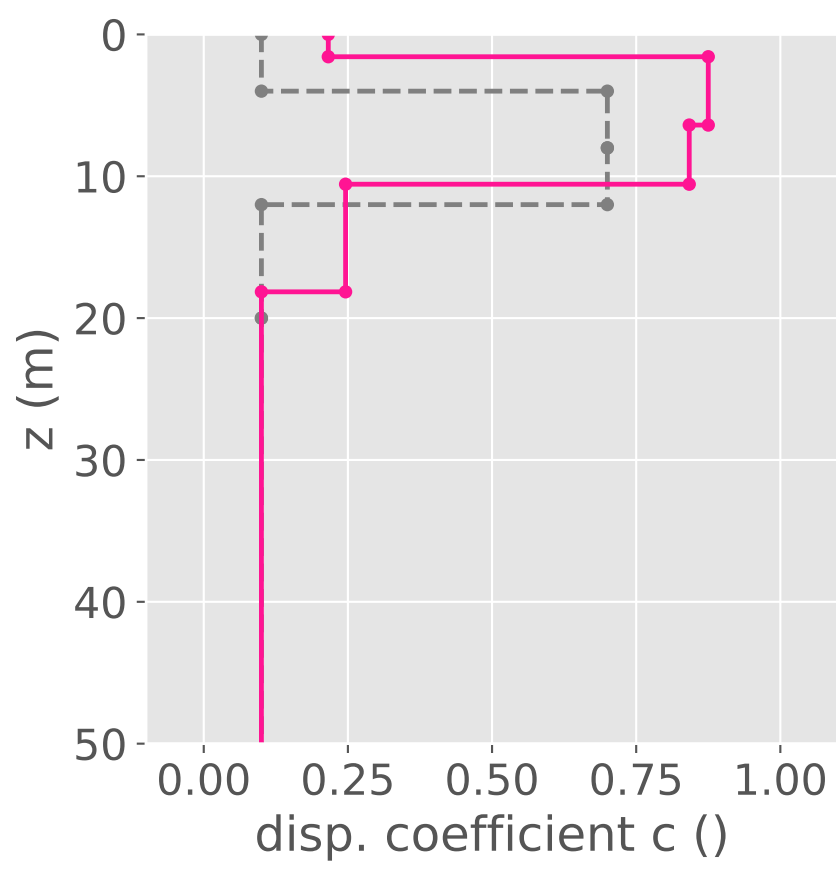
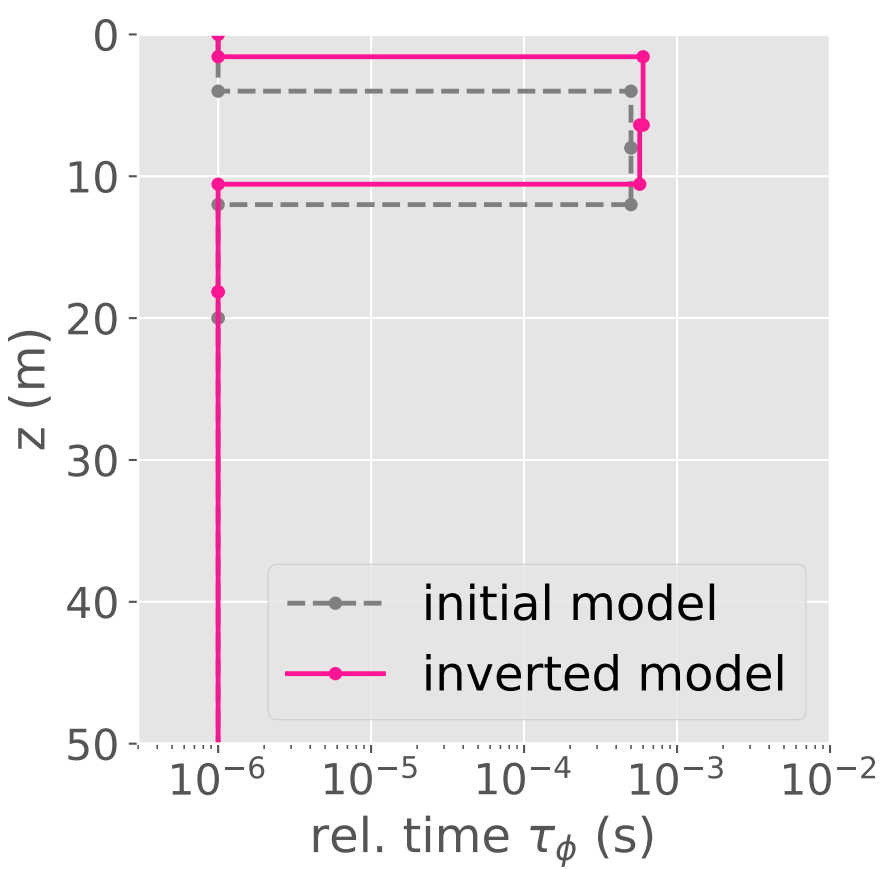
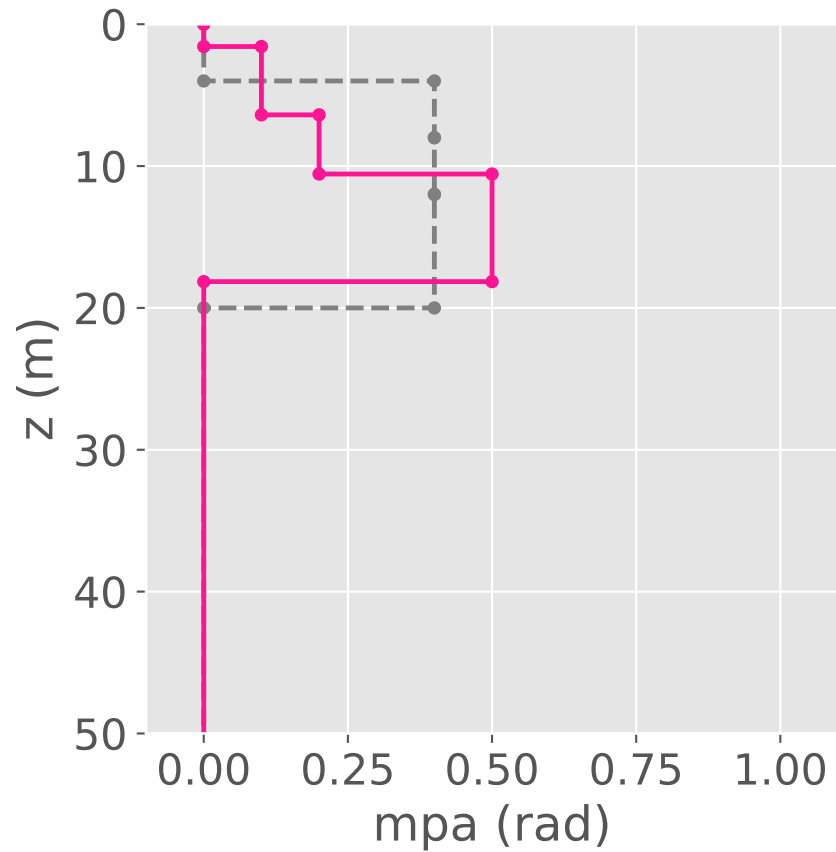
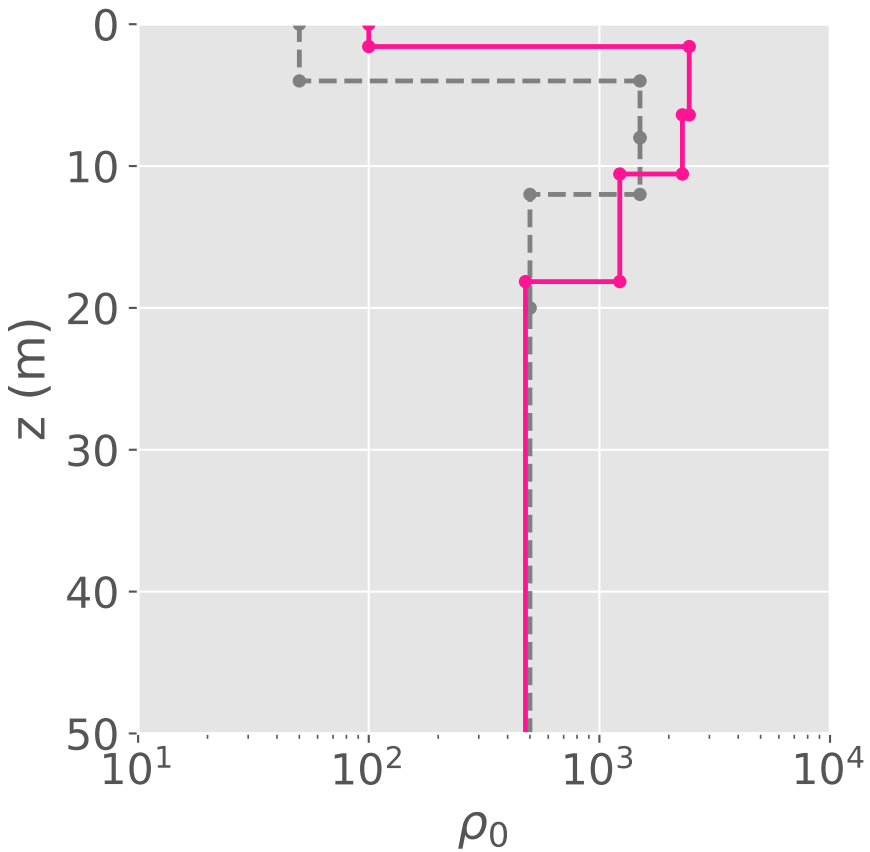


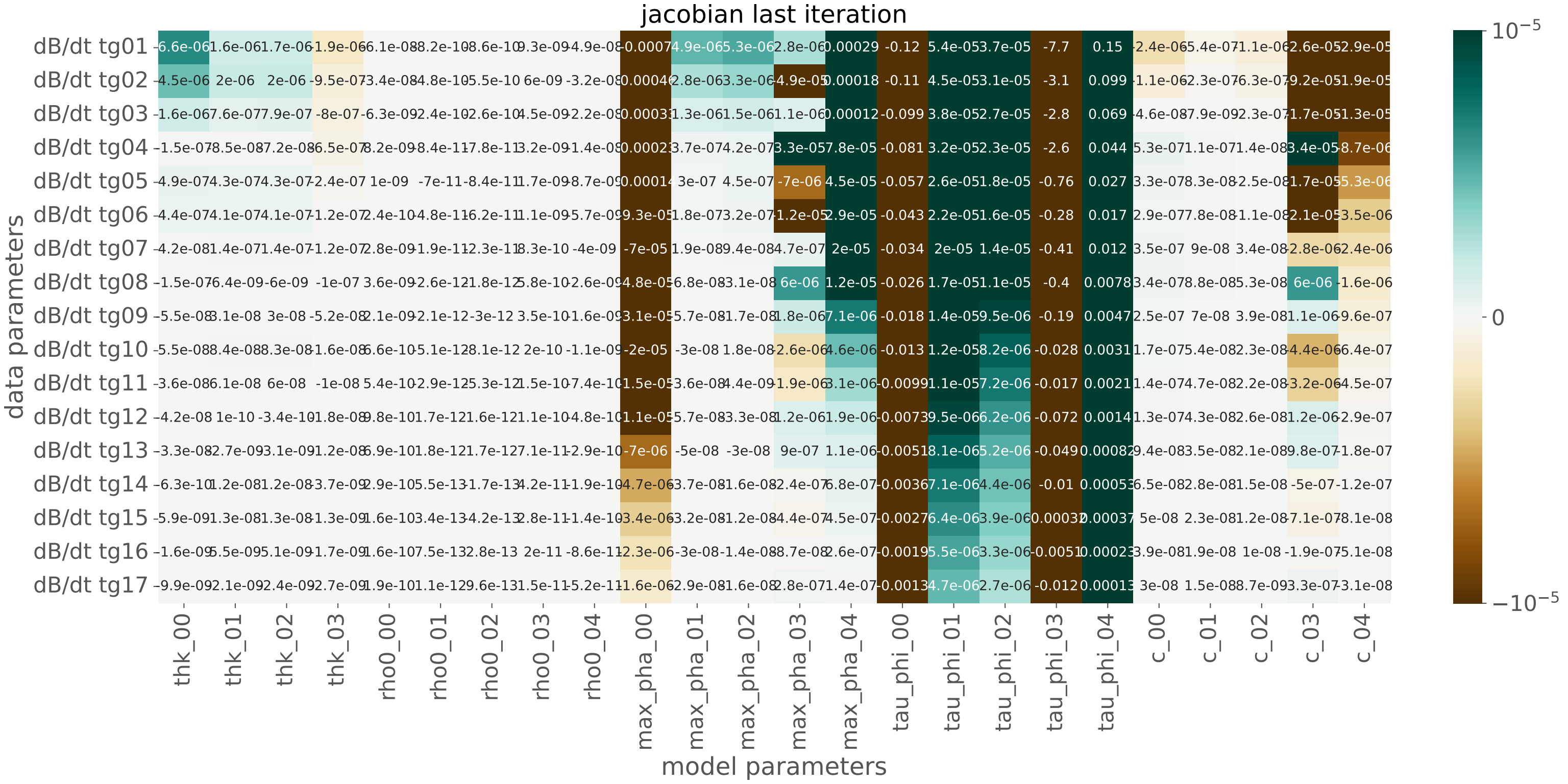
inv-run: 001, sndID: B034
chi2 = 116.21, rrms = 109.47%



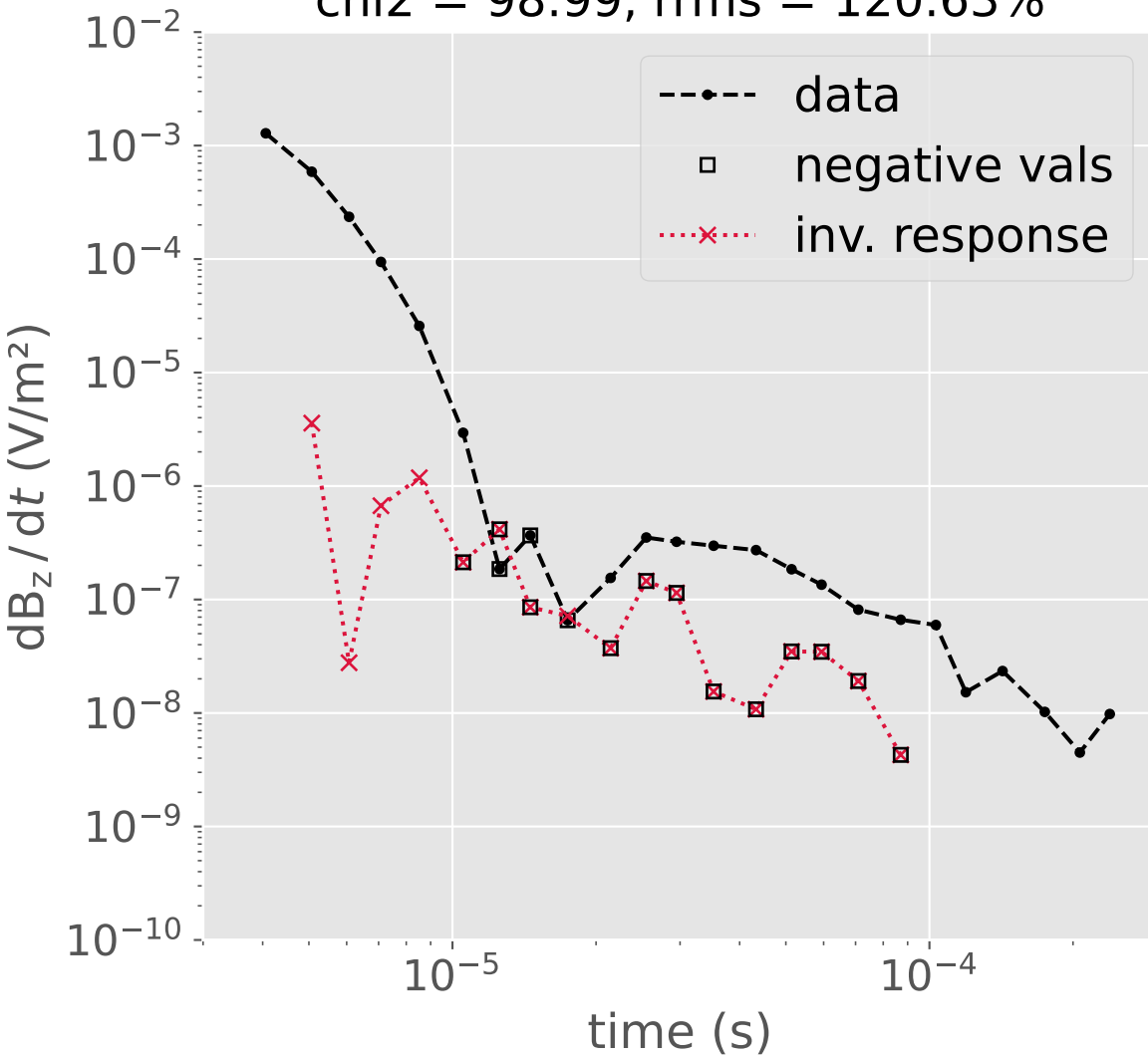
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 8.0%



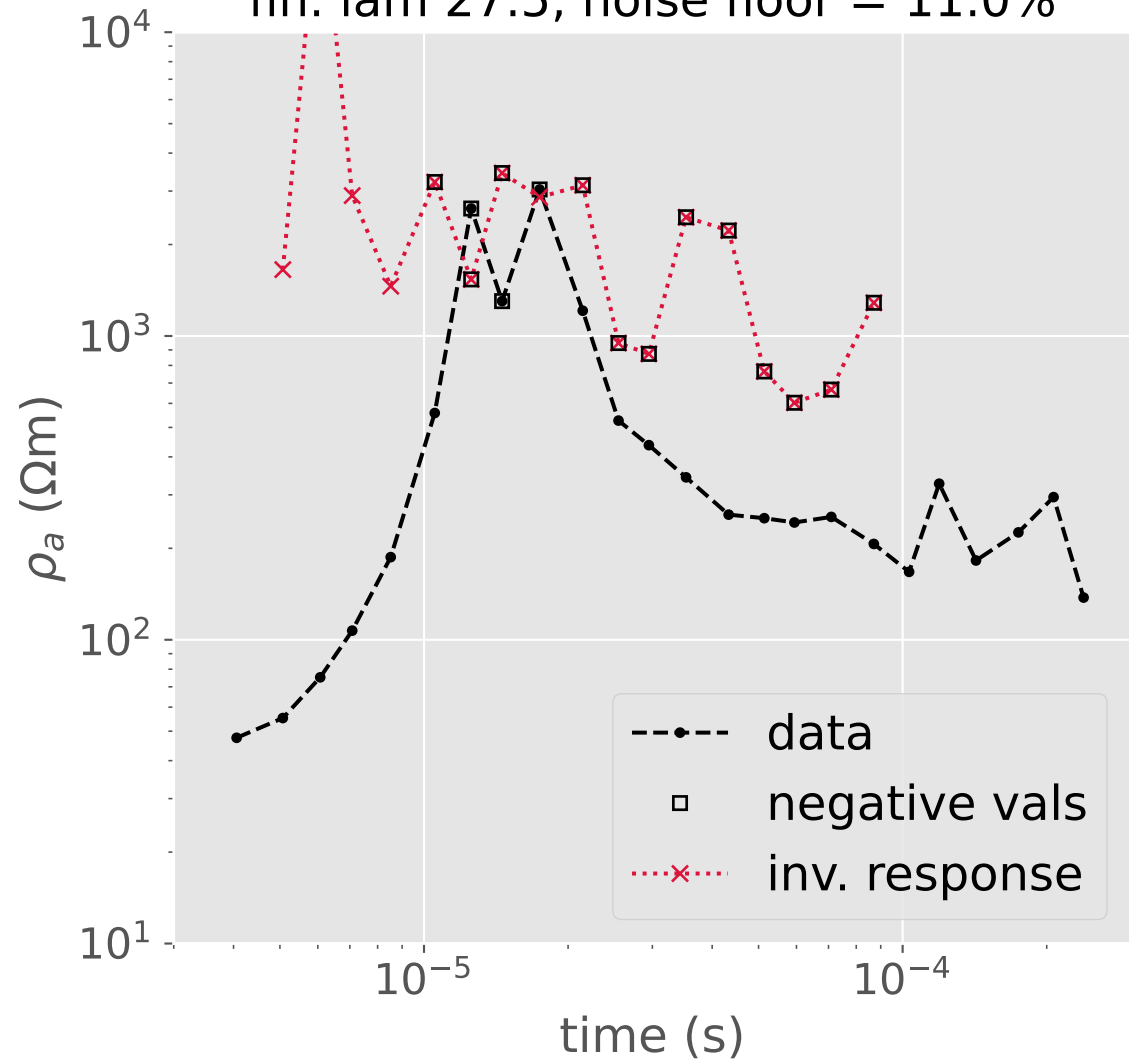


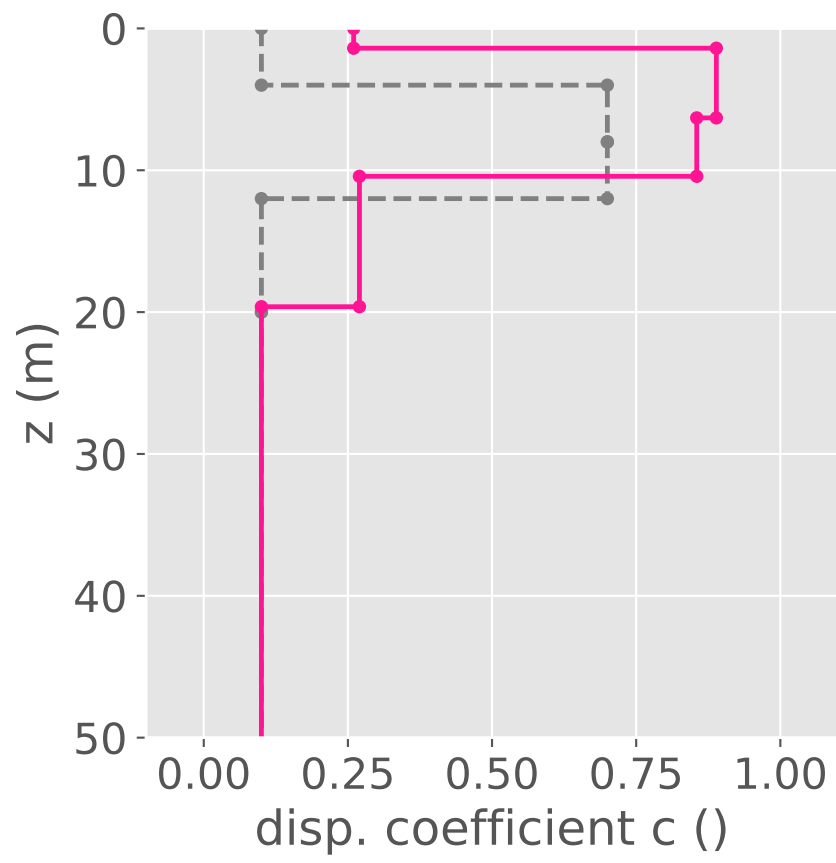
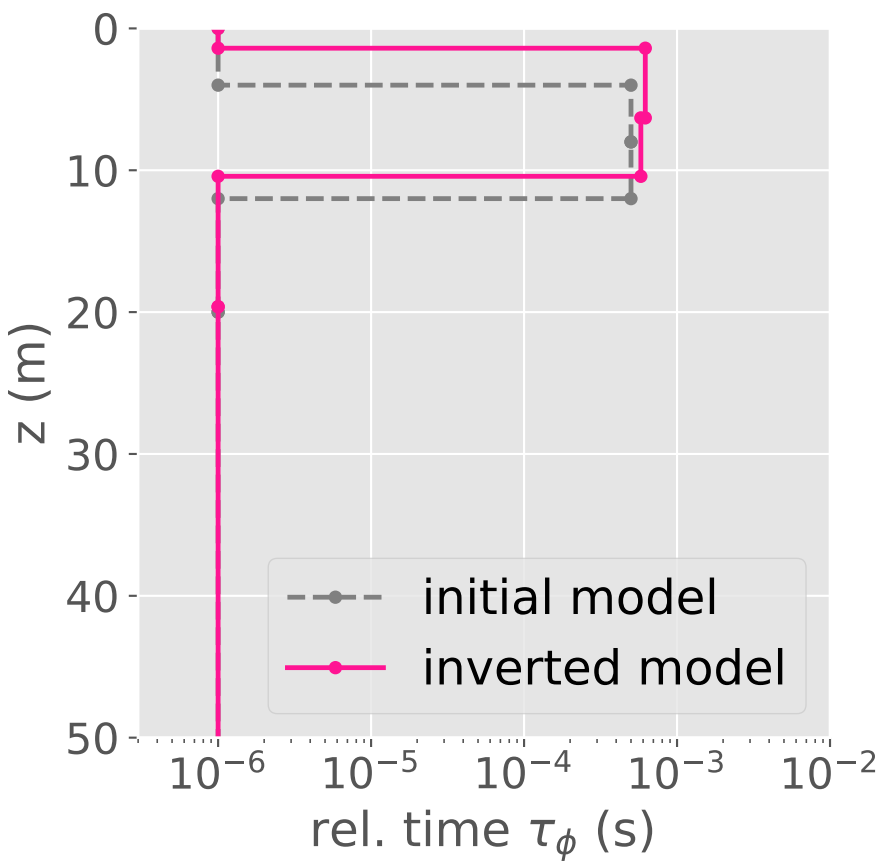
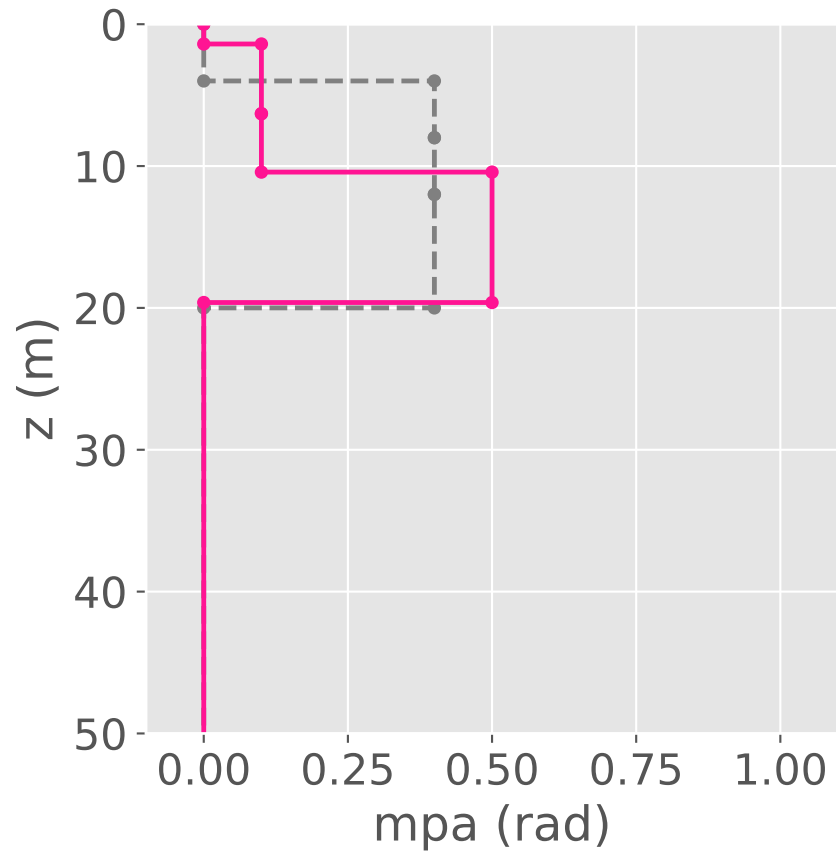
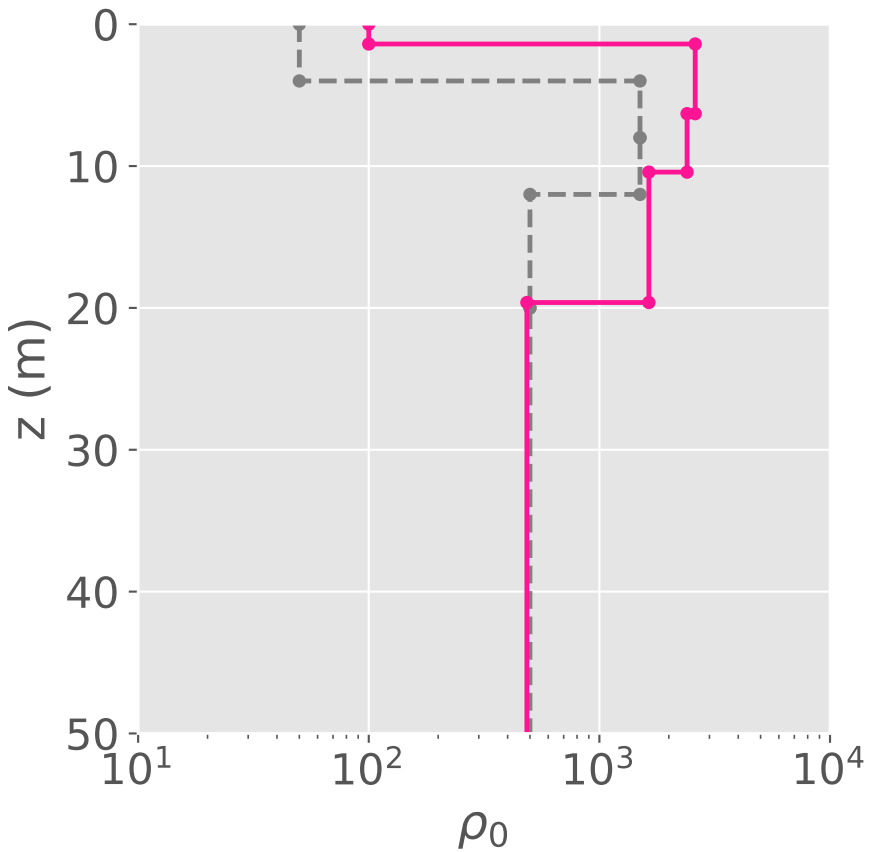


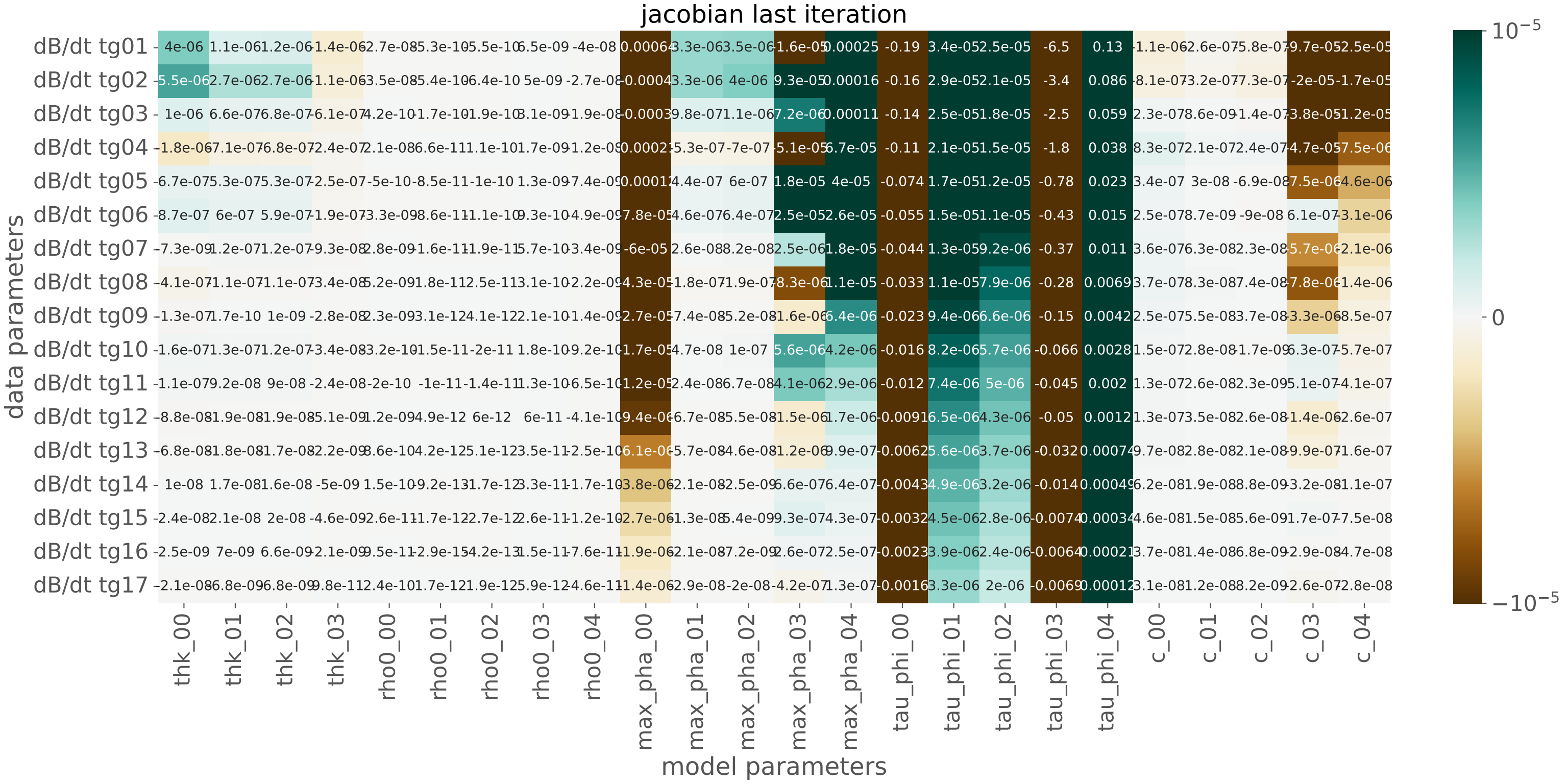
inv-run: 002, sndID: B034
chi2 = 98.99, rrms = 120.63%



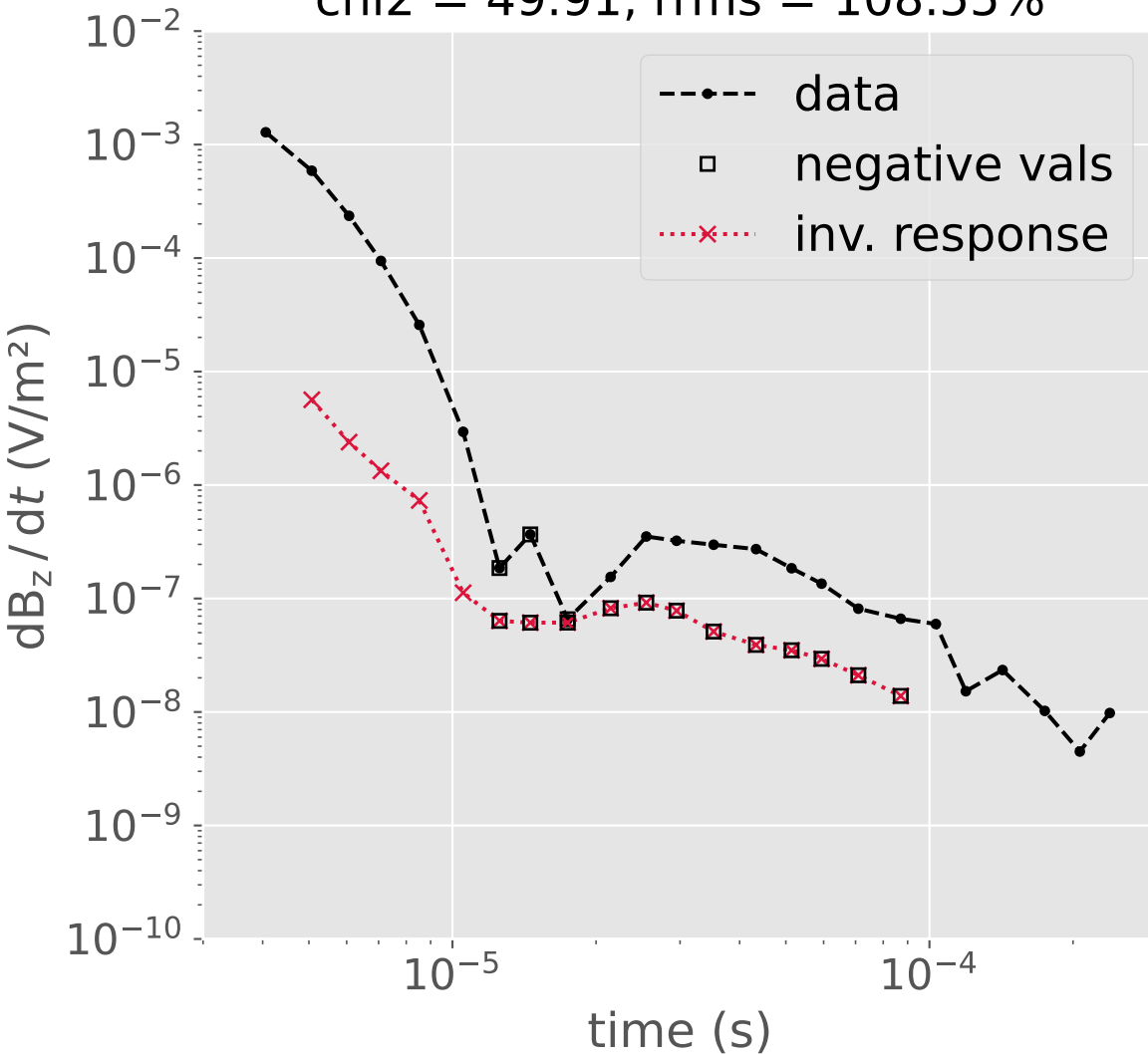
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 11.0%



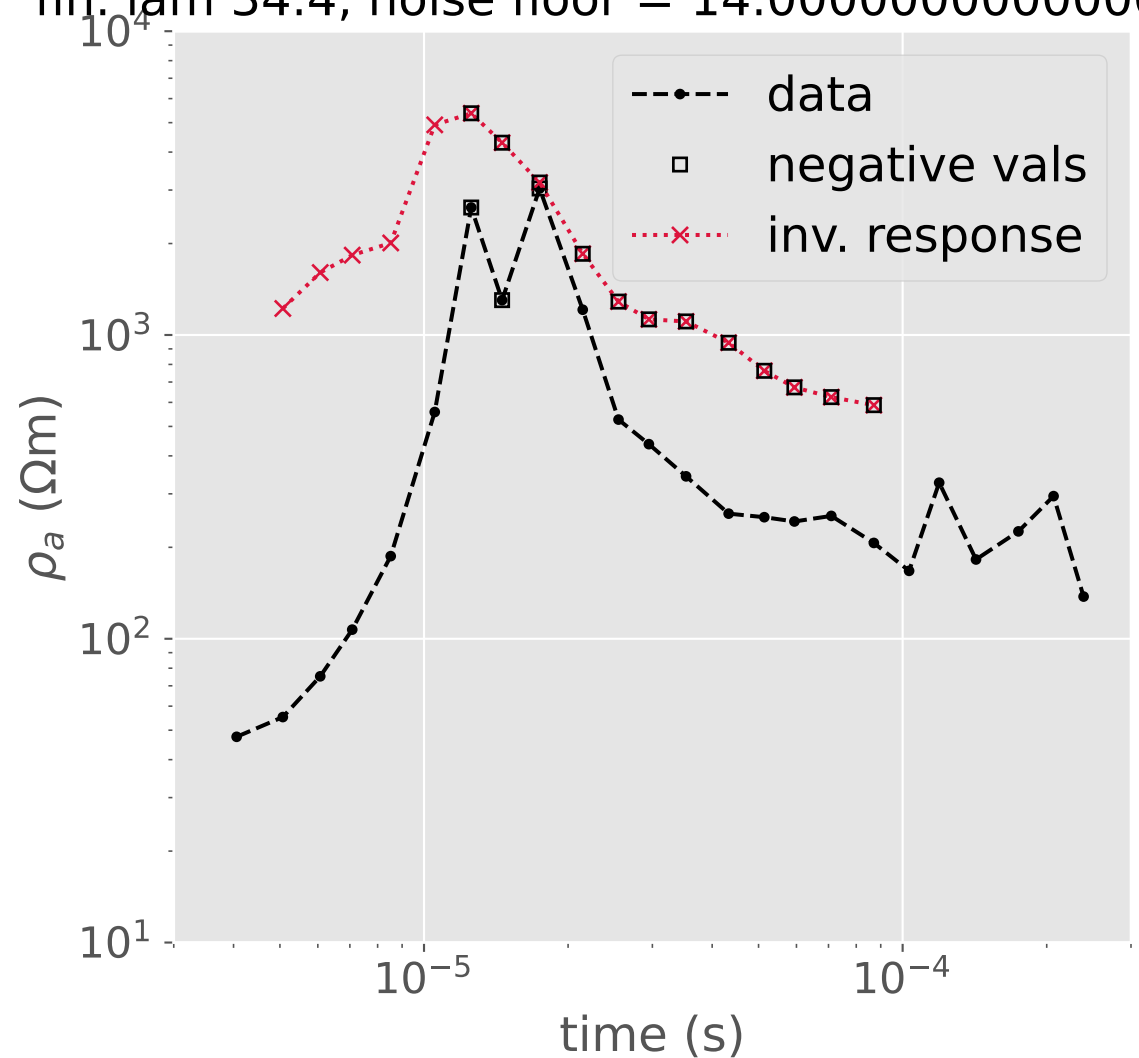


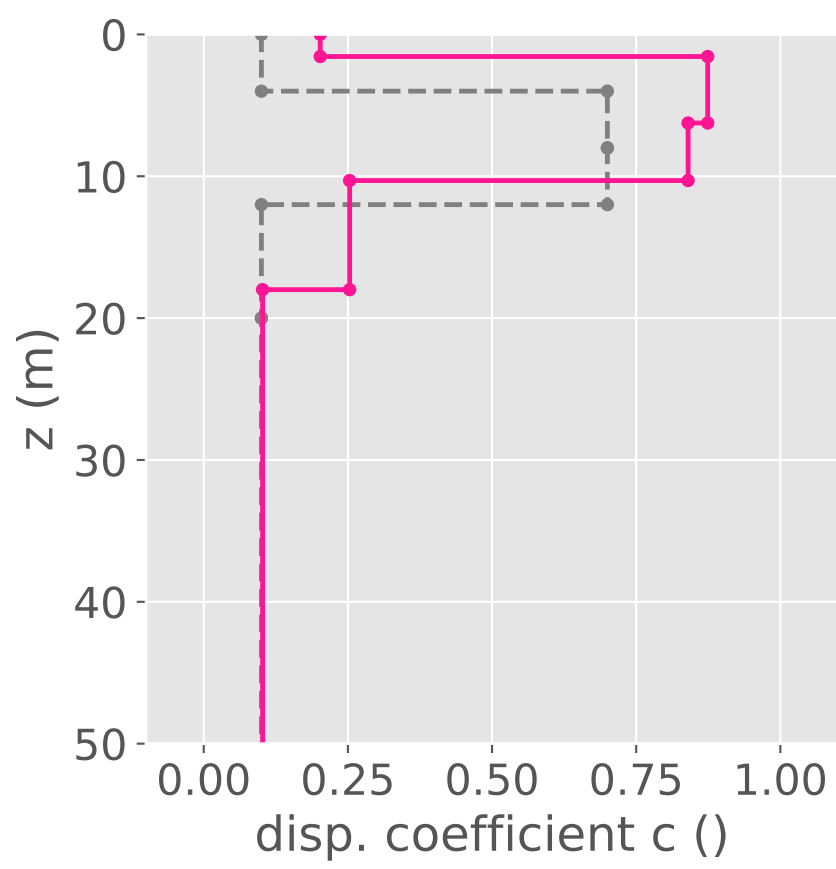
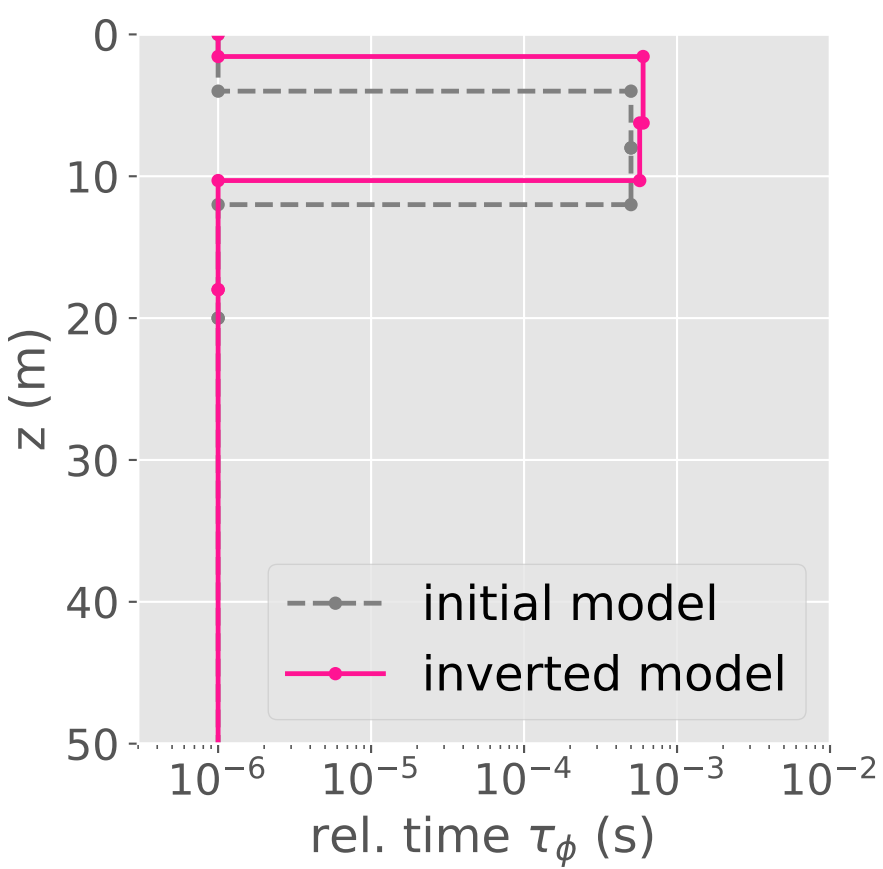
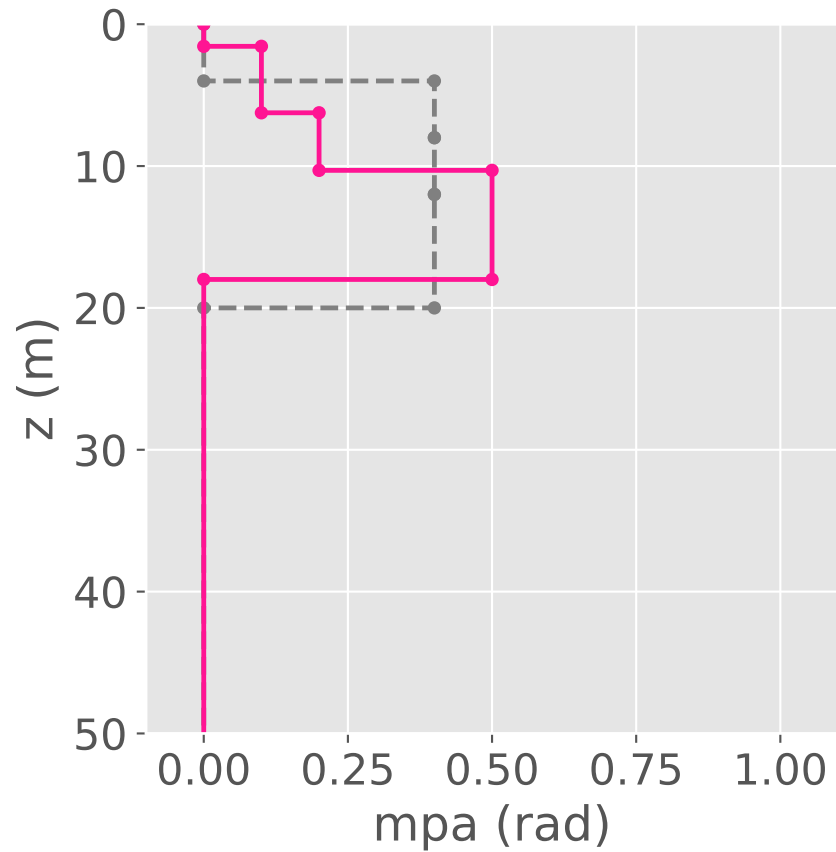
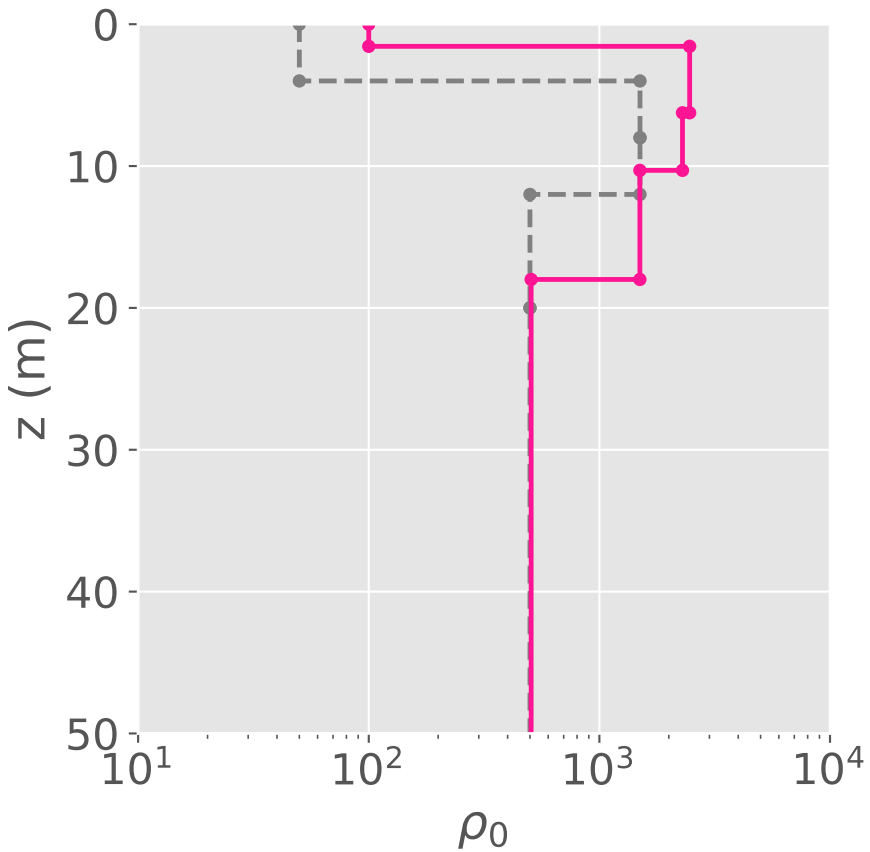


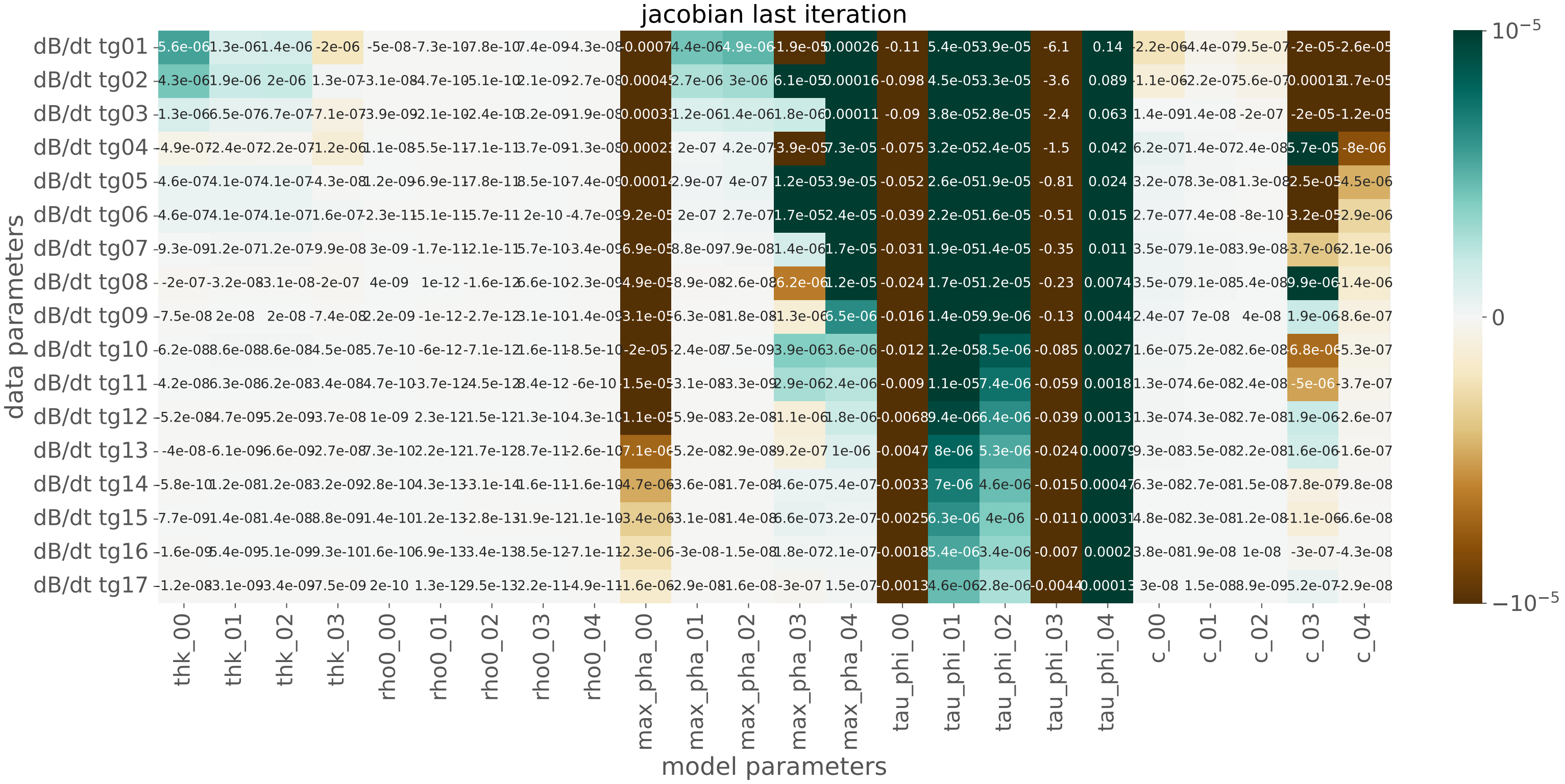
inv-run: 003, sndID: B034
chi2 = 49.91, rrms = 108.55%



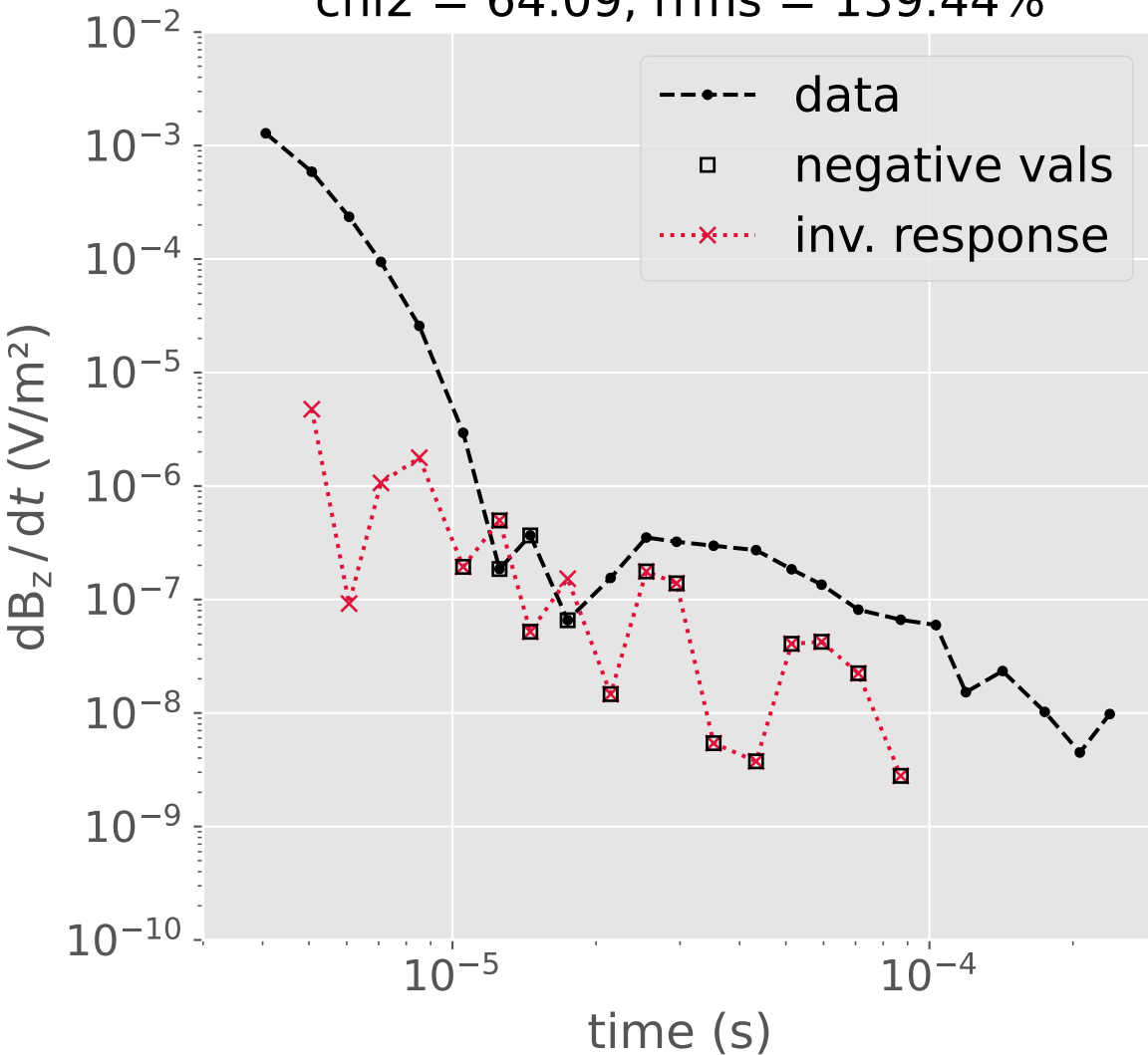
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 14.000000000000000



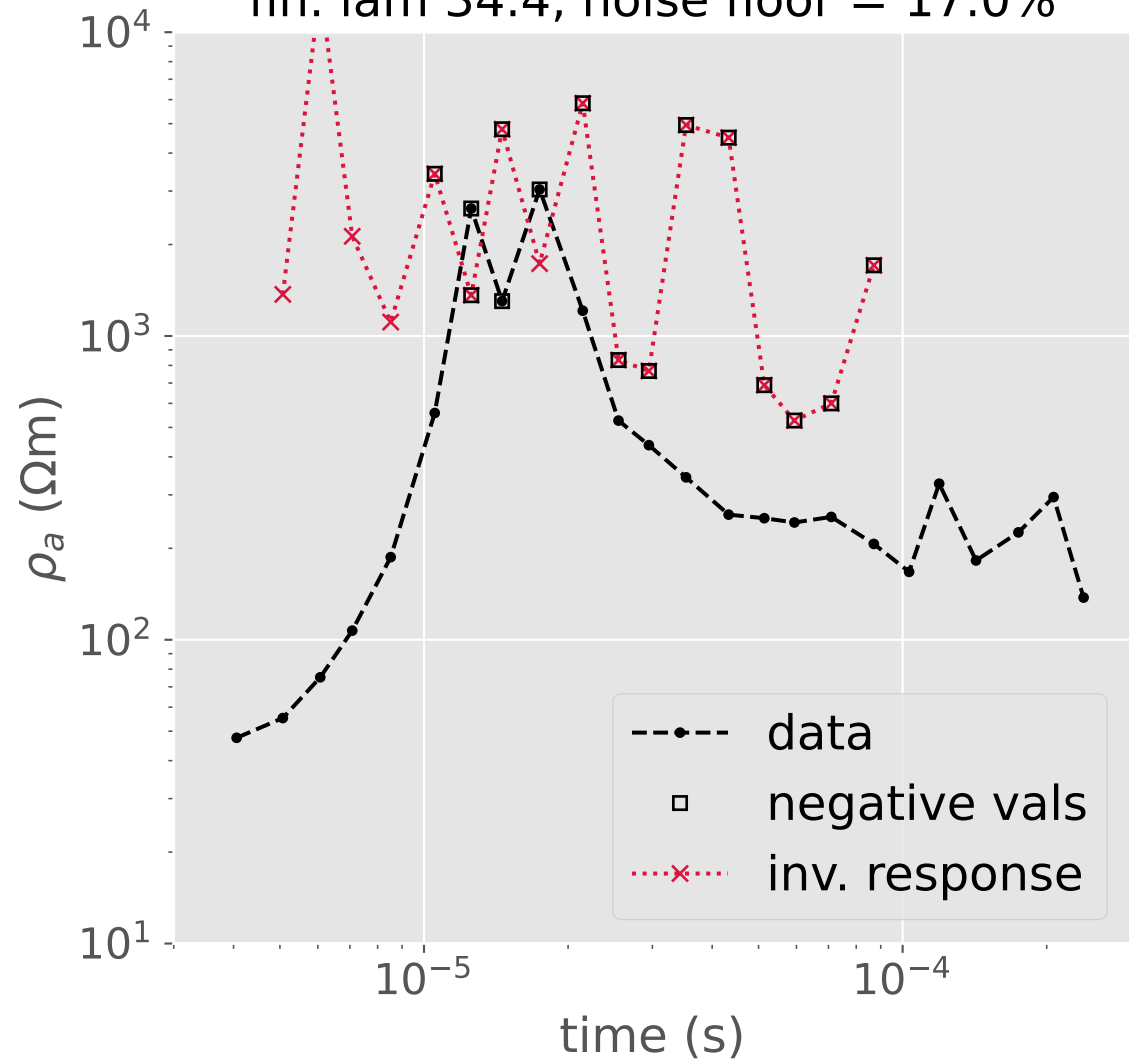


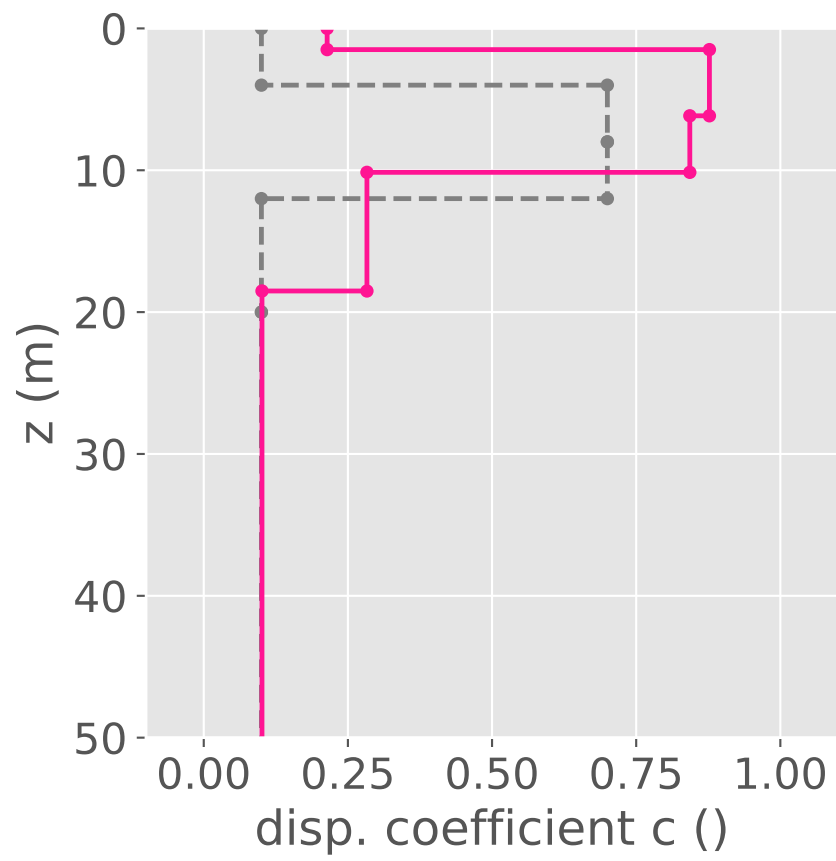
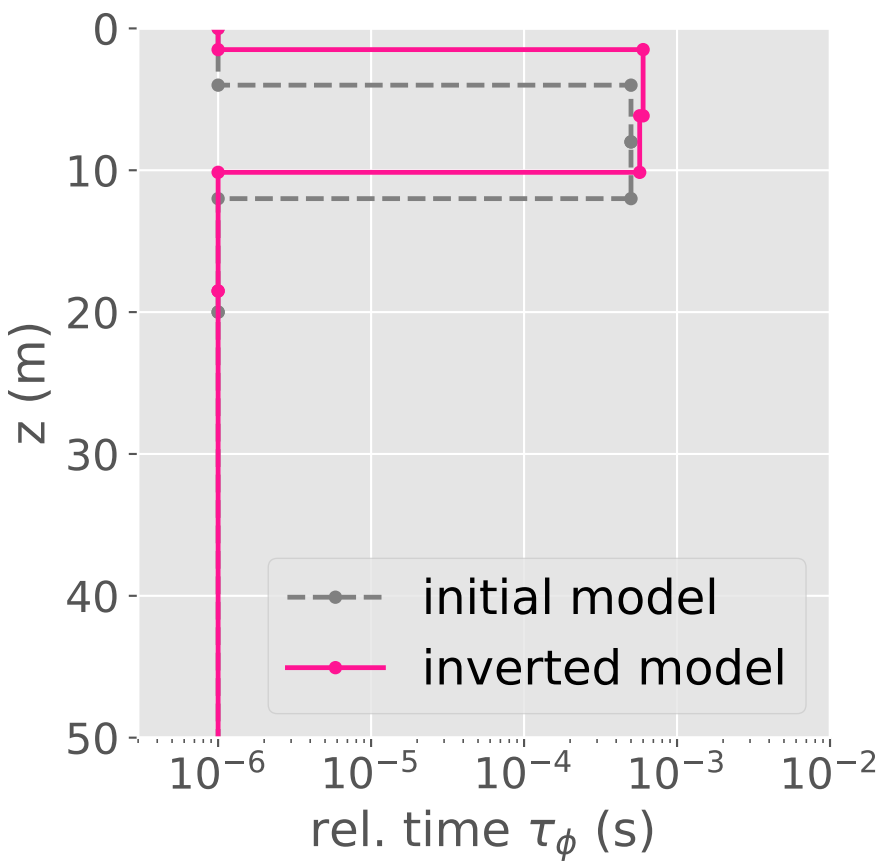
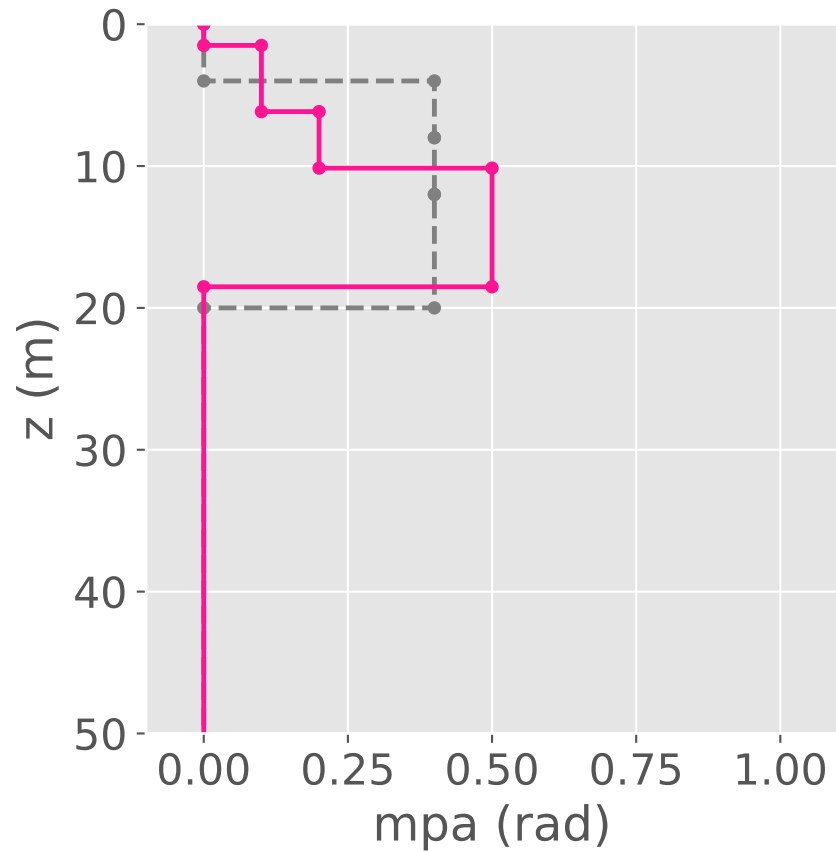
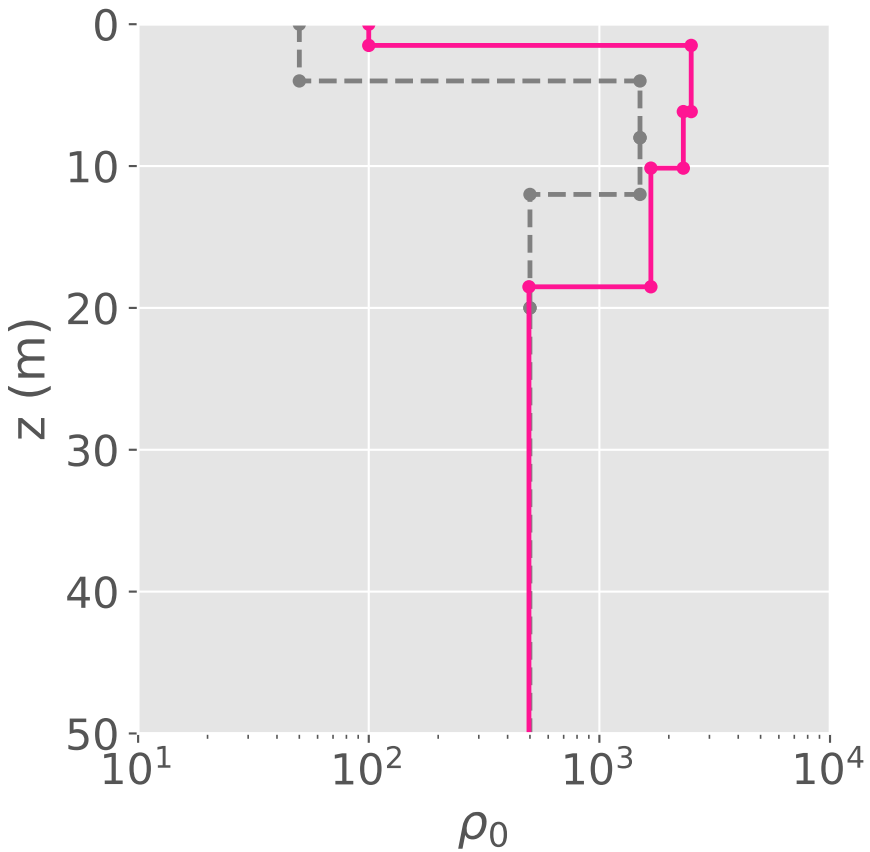


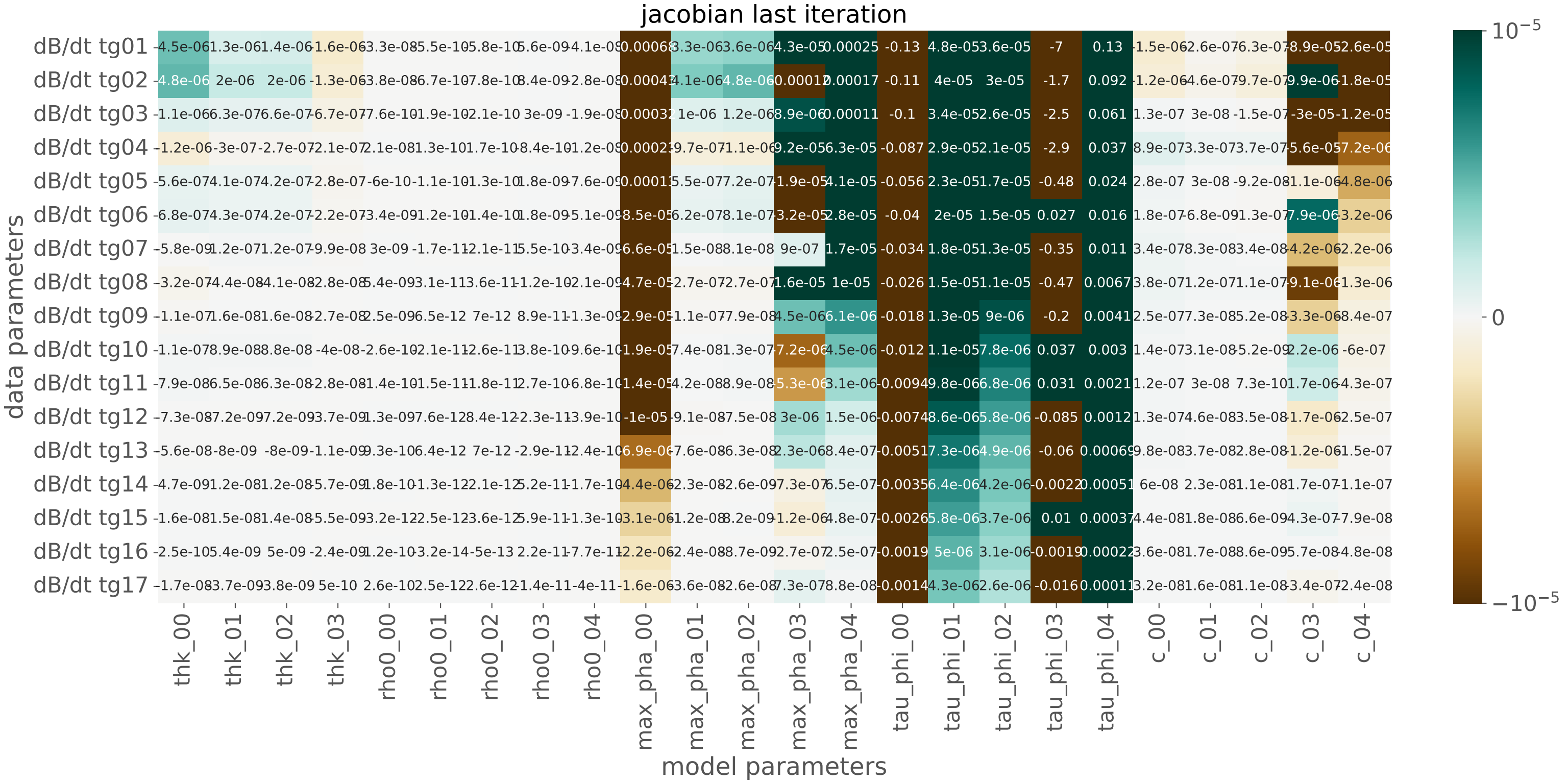
inv-run: 004, sndID: B034
chi2 = 64.09, rrms = 139.44%



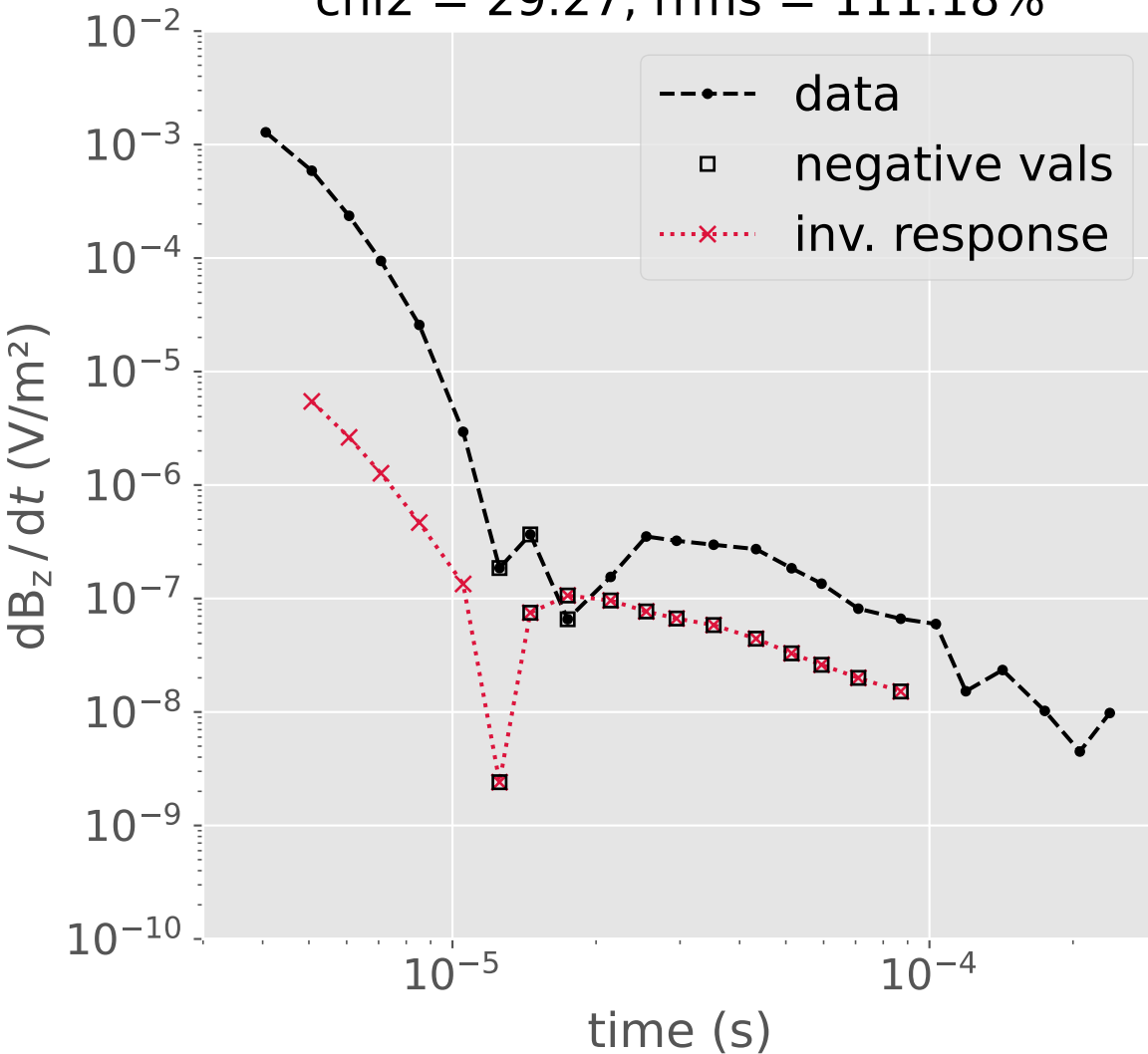
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 17.0%



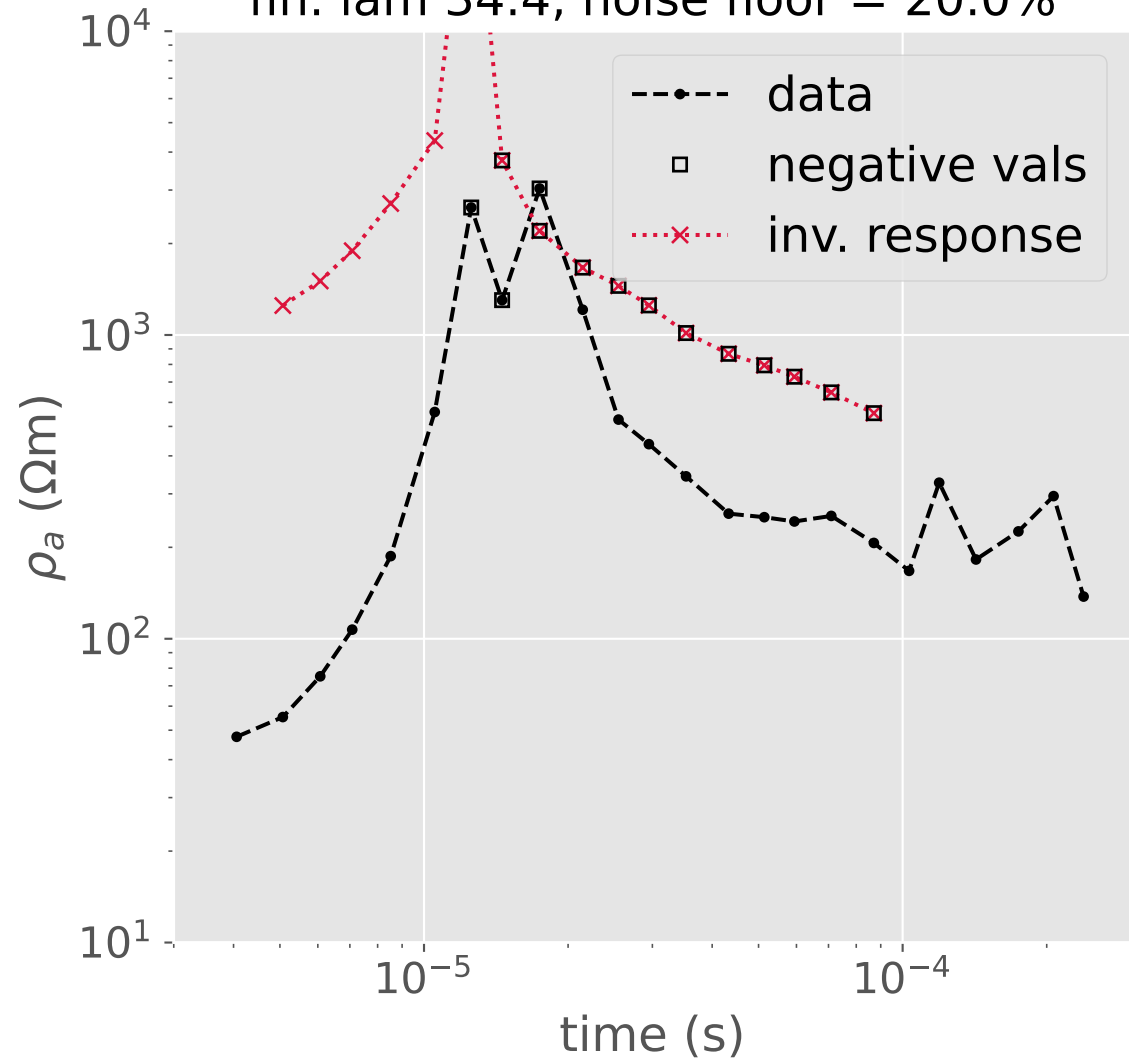


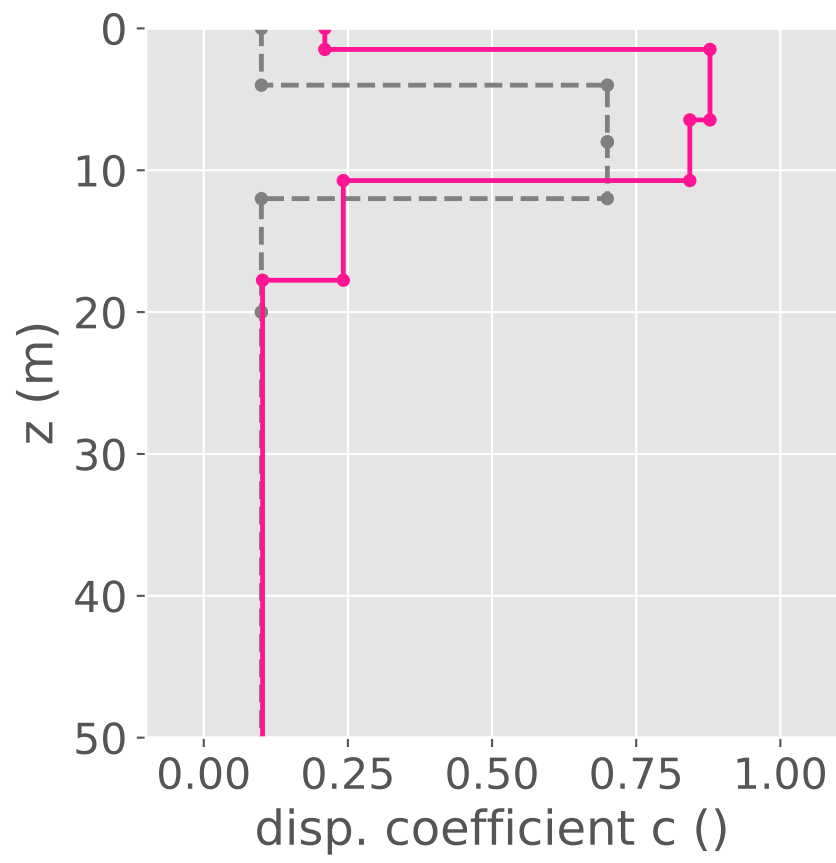
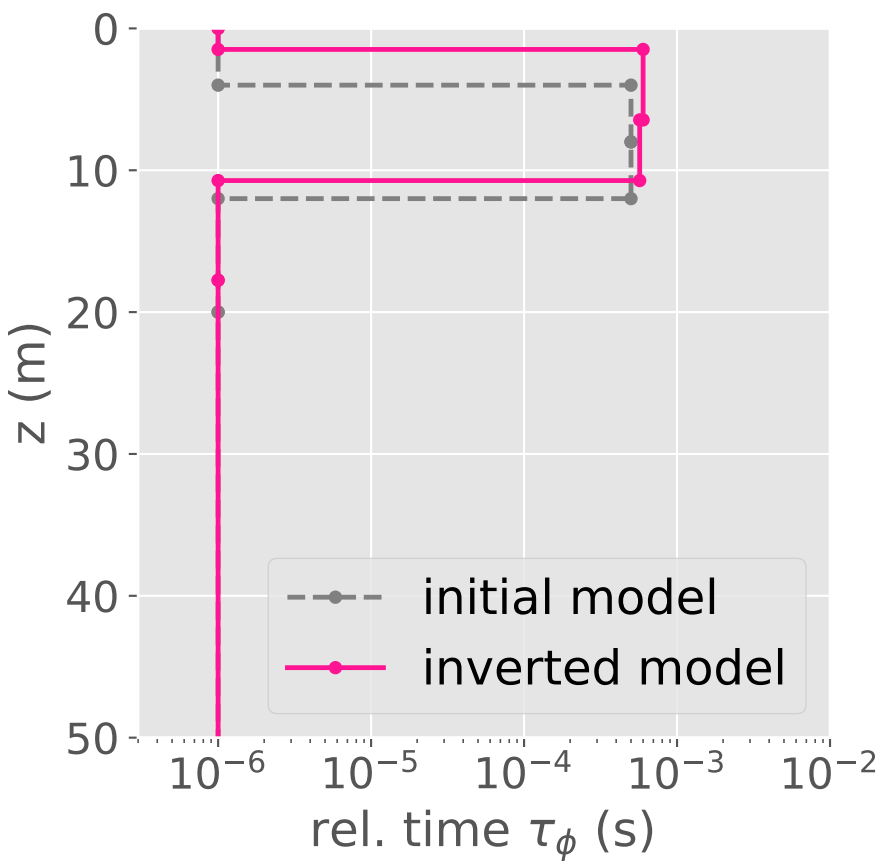
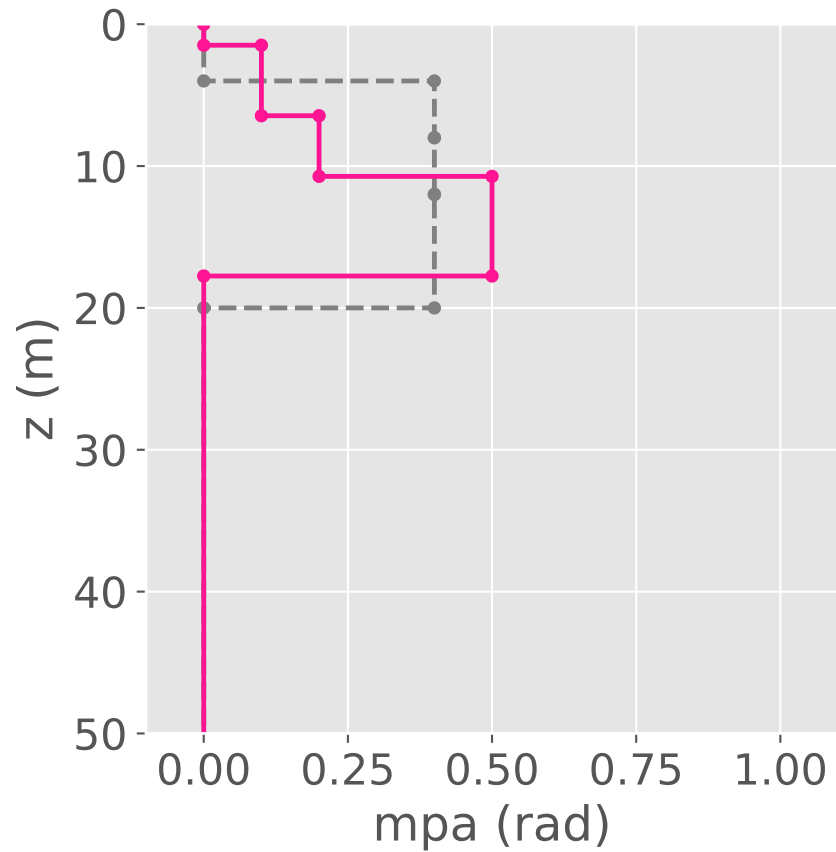
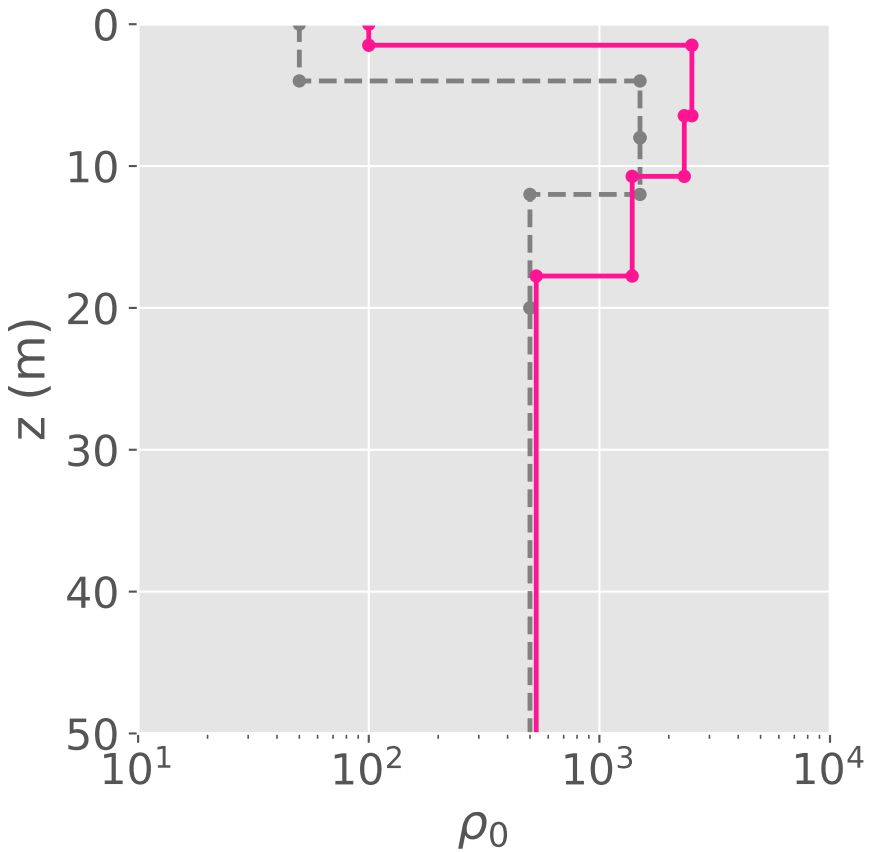


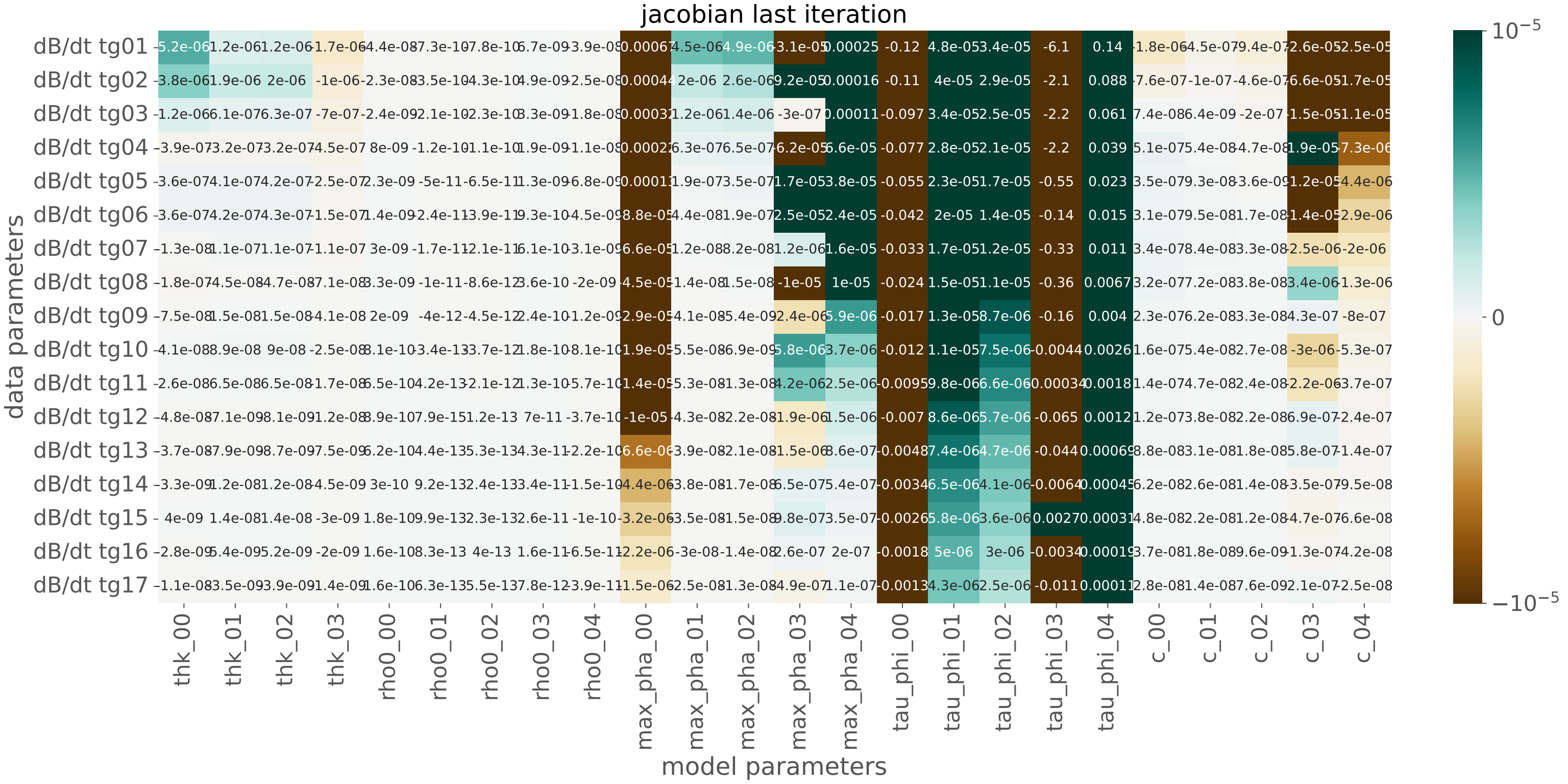
inv-run: 005, sndID: B034
chi2 = 29.27, rrms = 111.18%



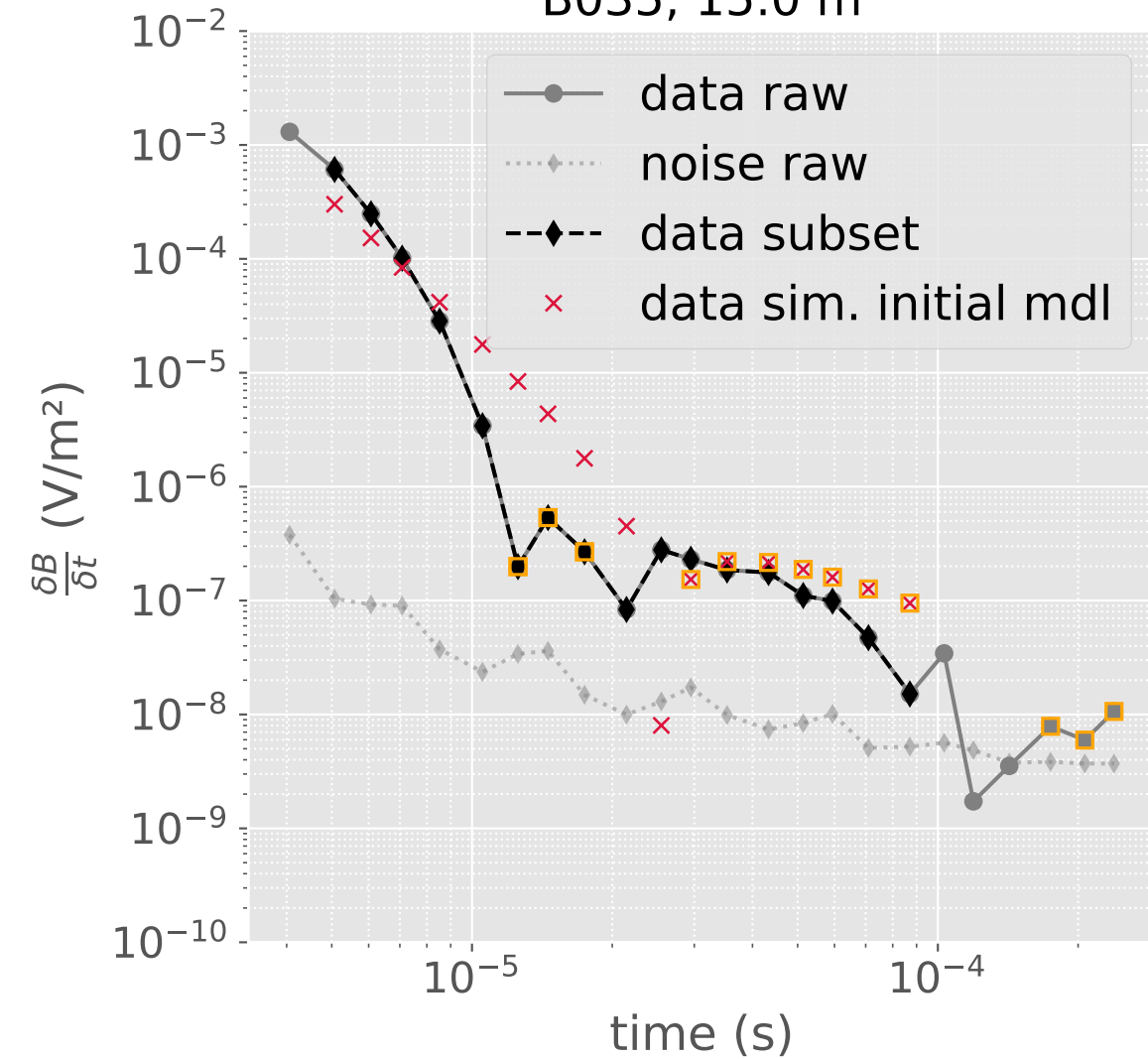
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 20.0%



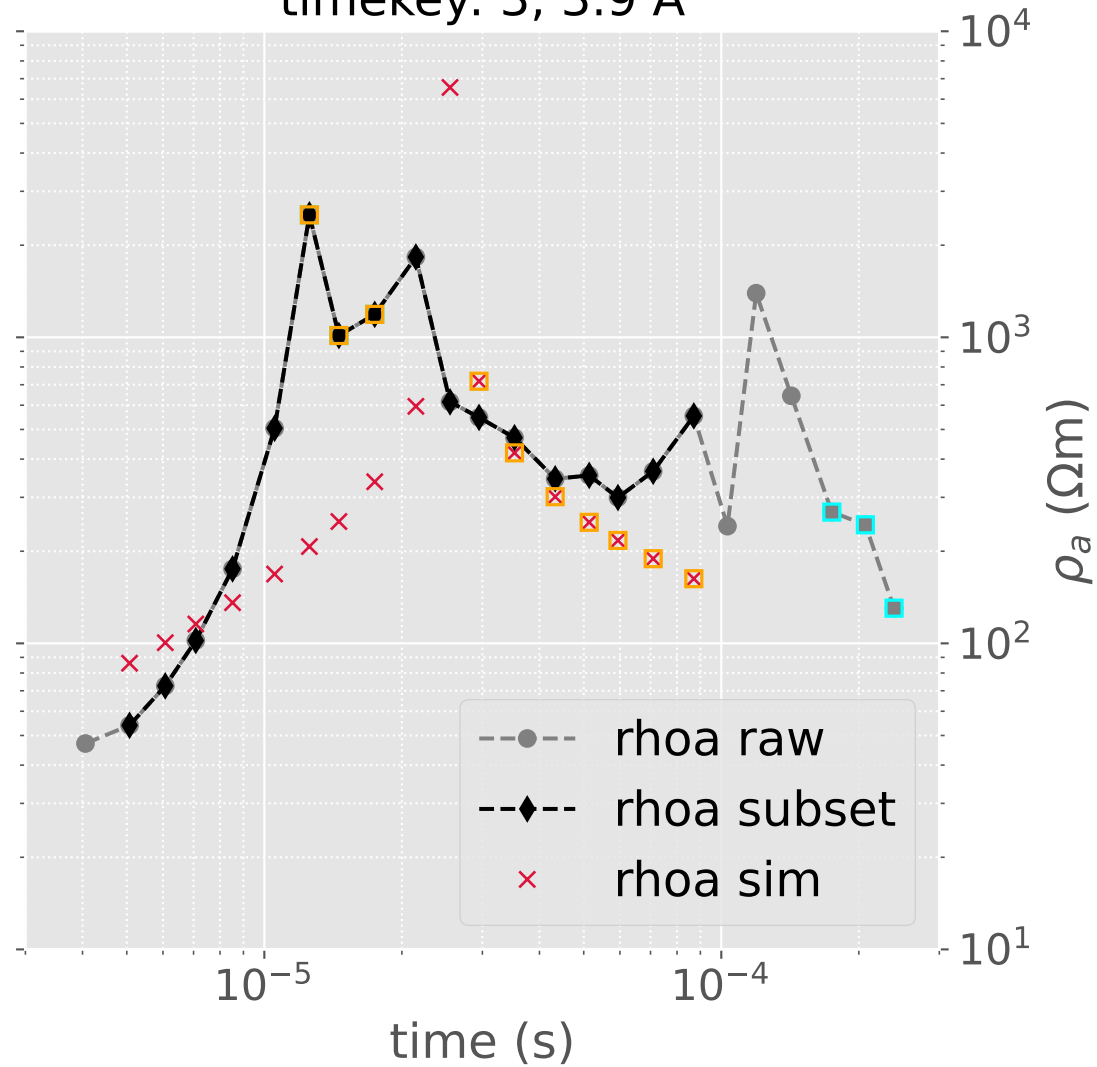




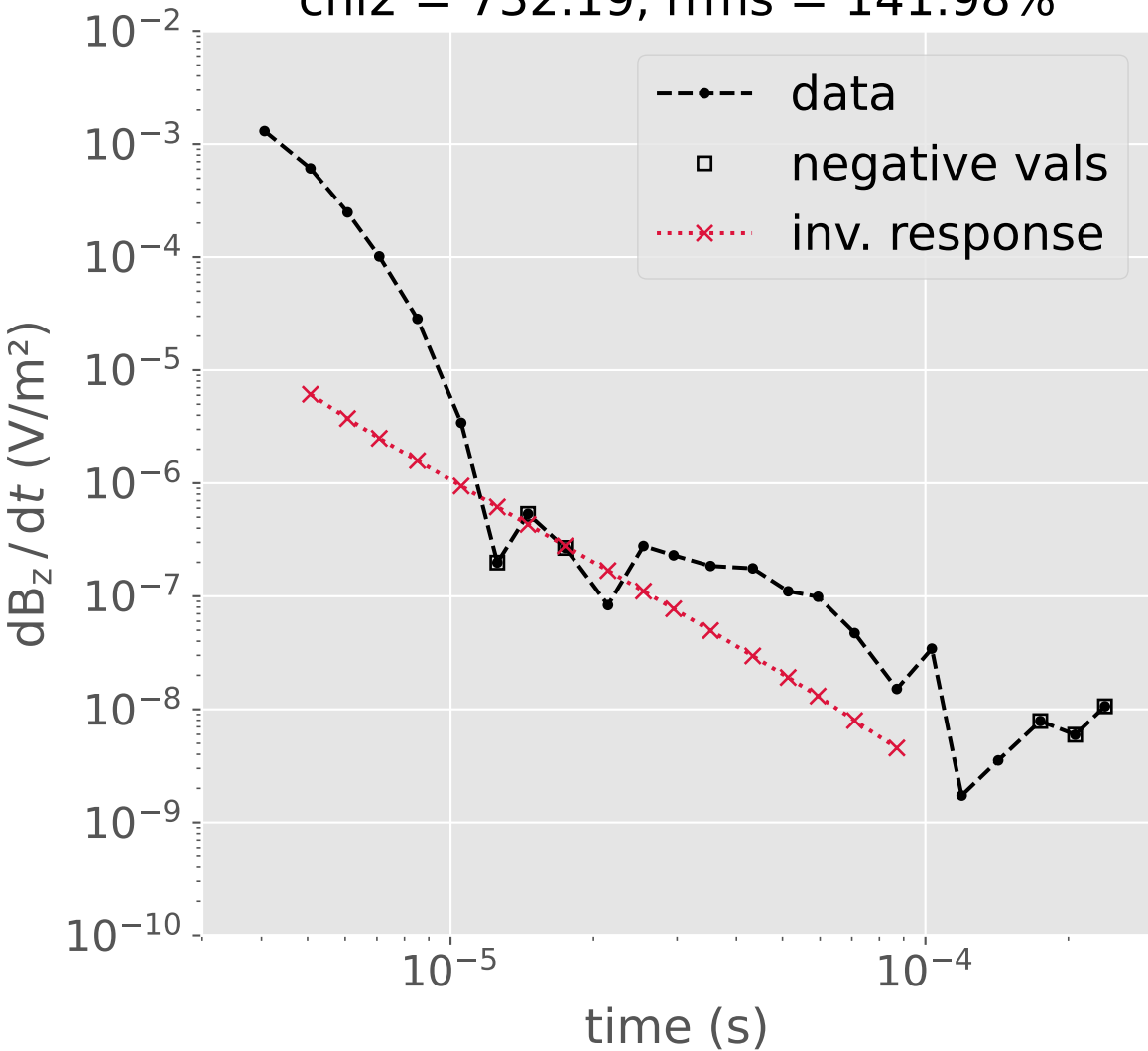
B035, 15.0 m



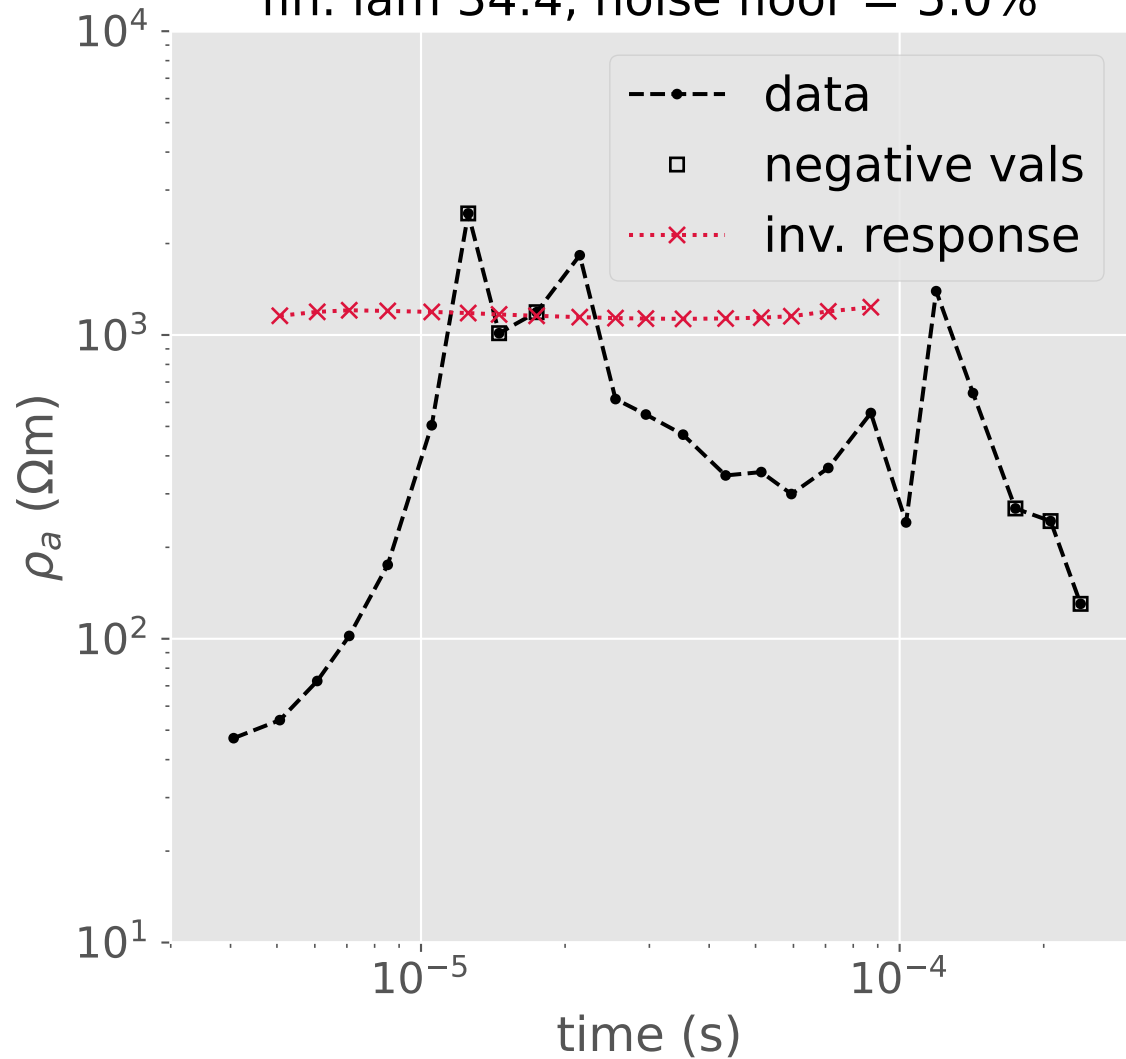
timekey: 3, 3.9 A

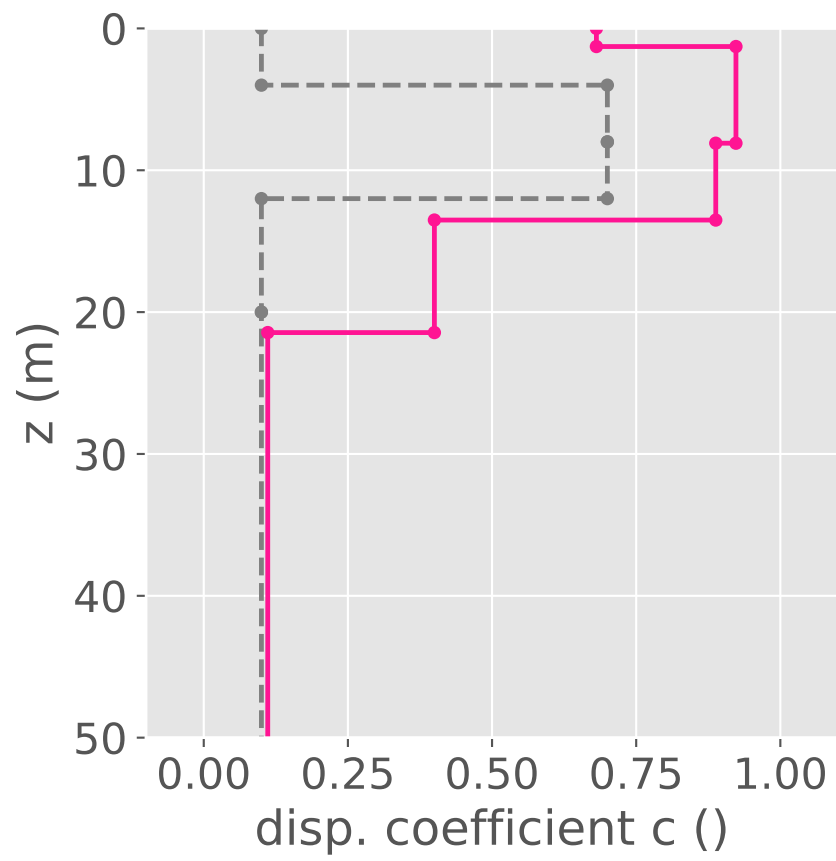
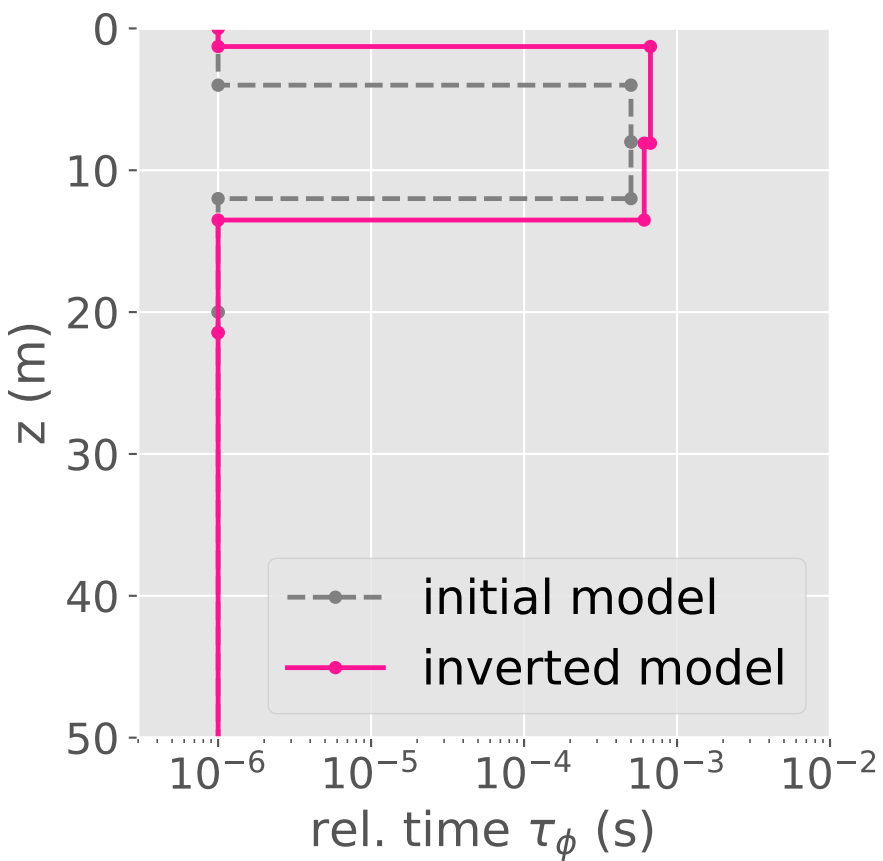
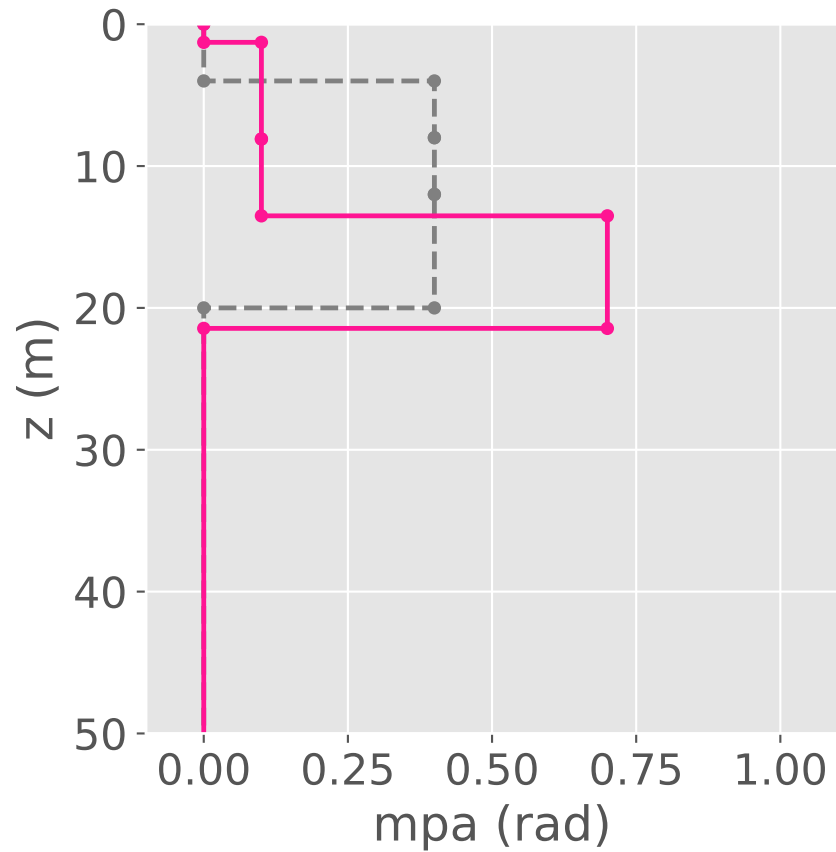
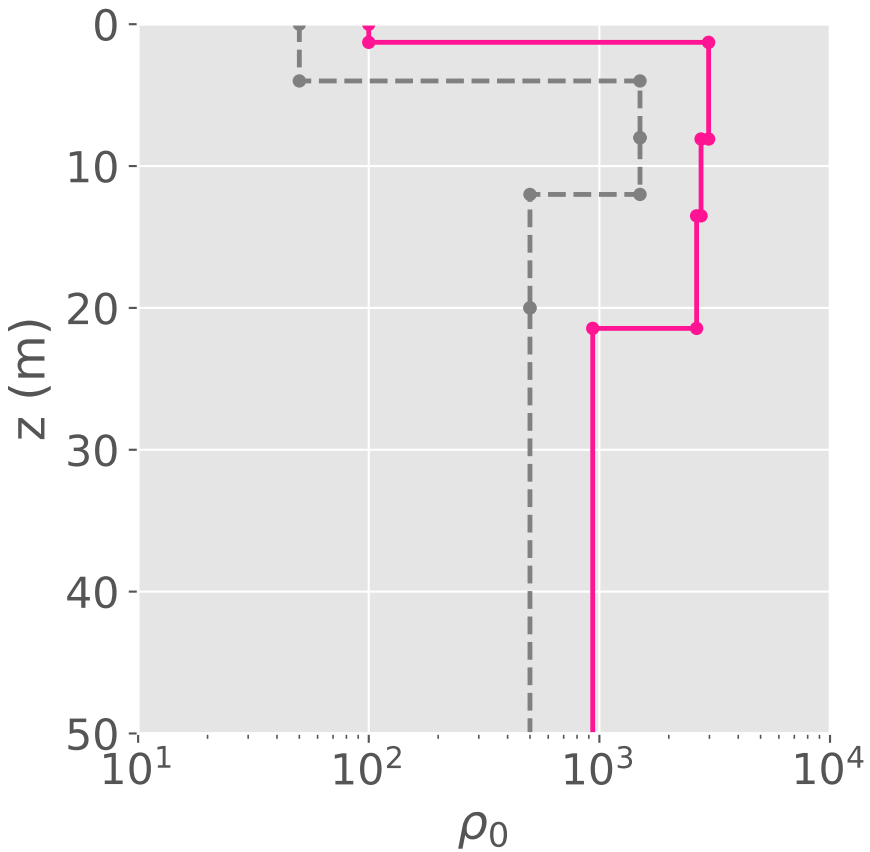


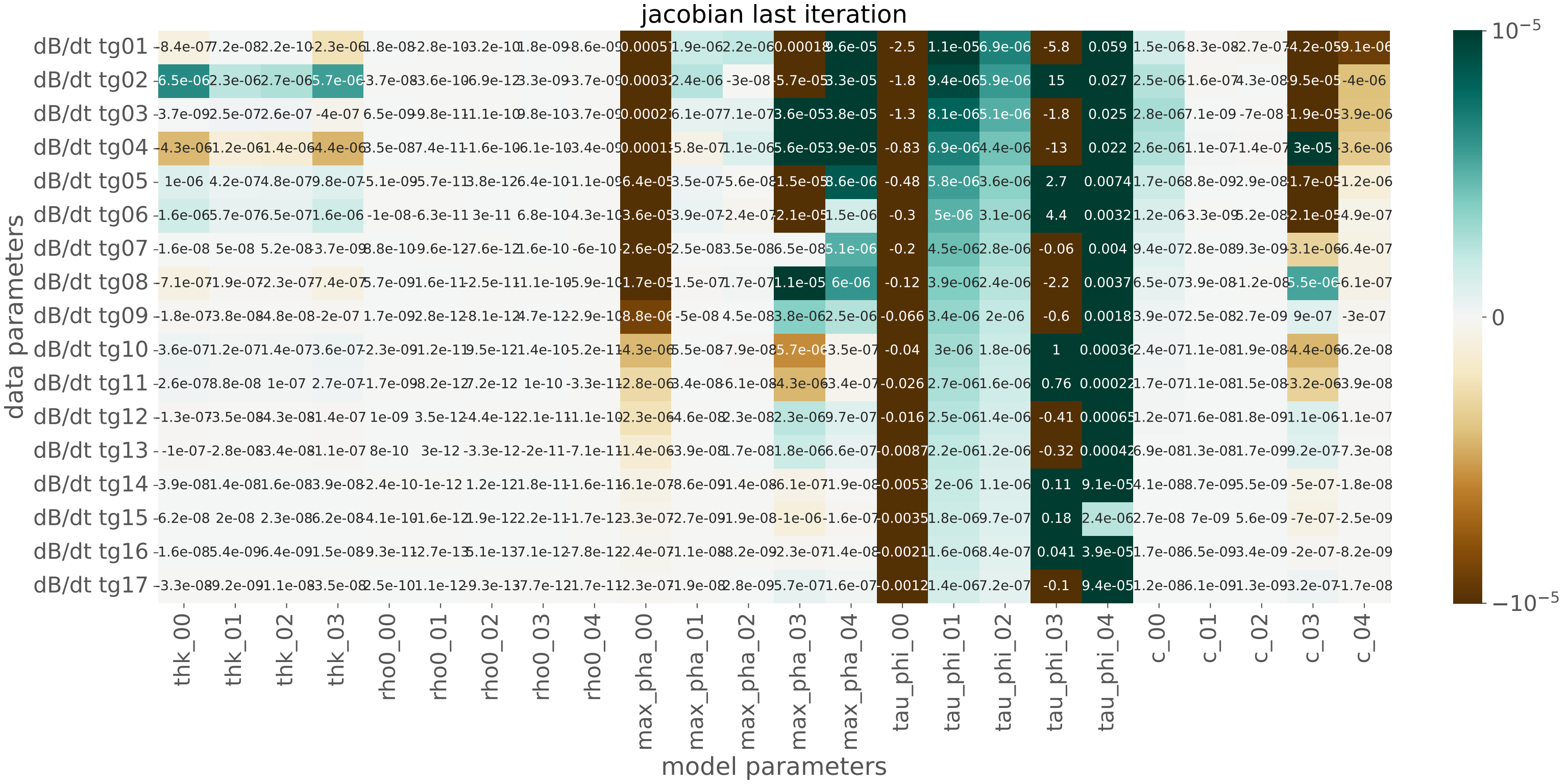
inv-run: 000, sndID: B035
chi2 = 732.19, rrms = 141.98%



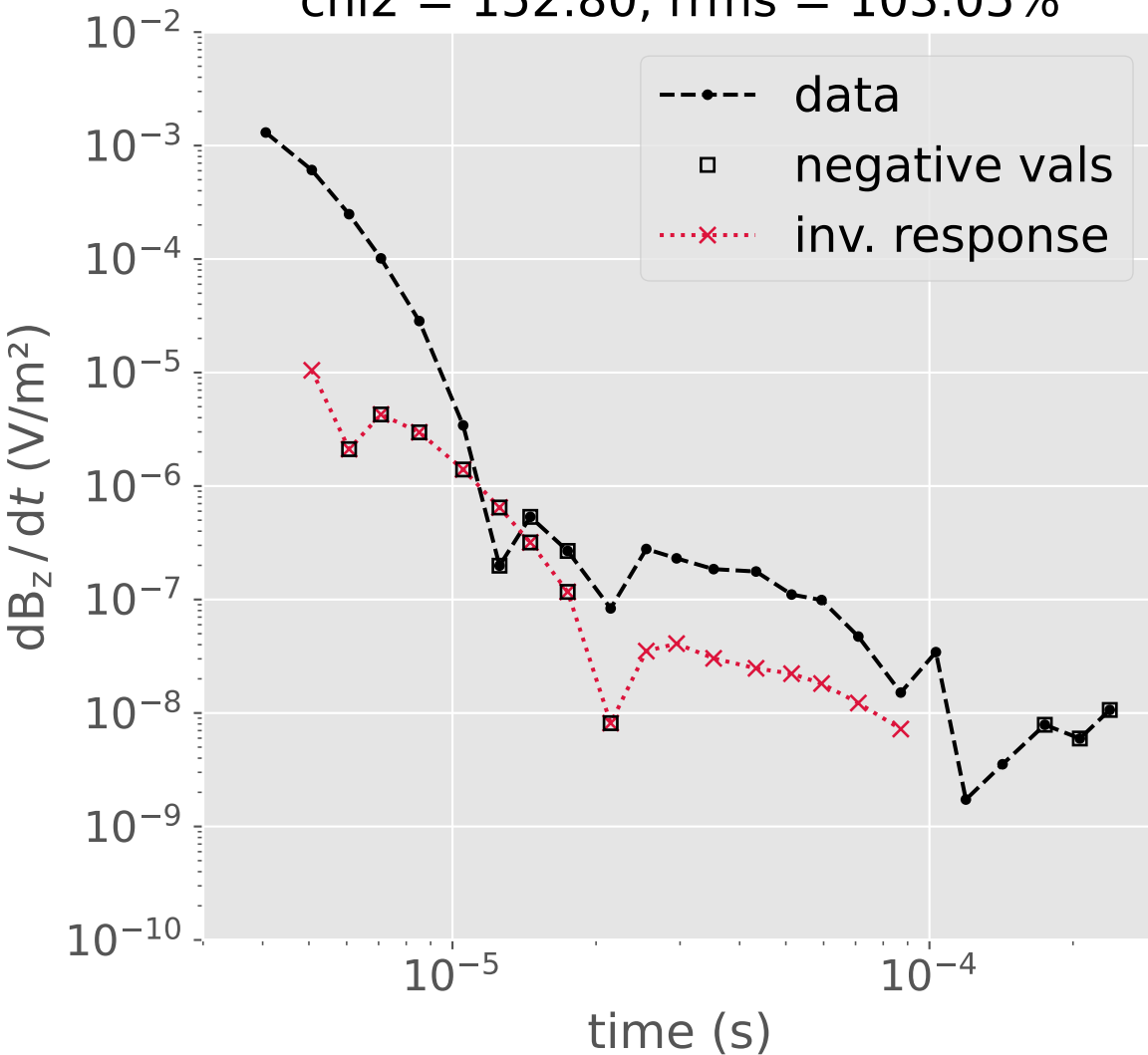
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 5.0%



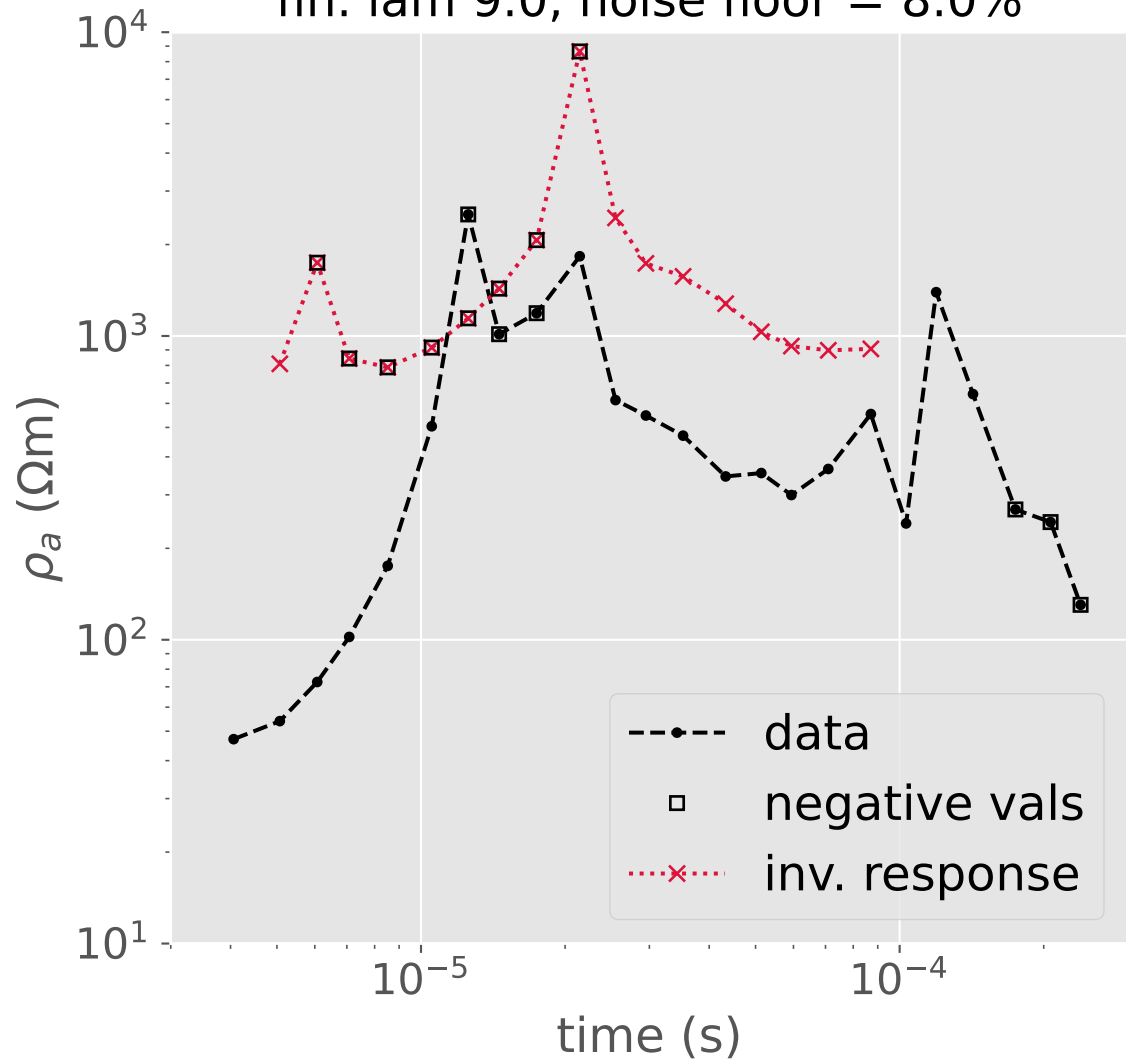


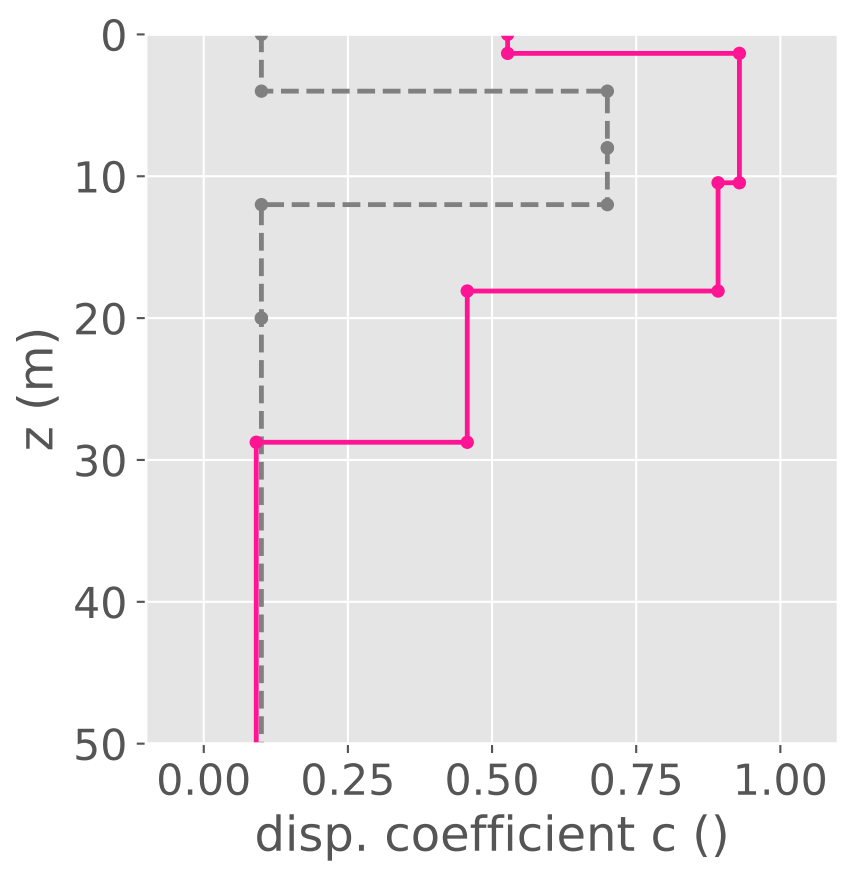
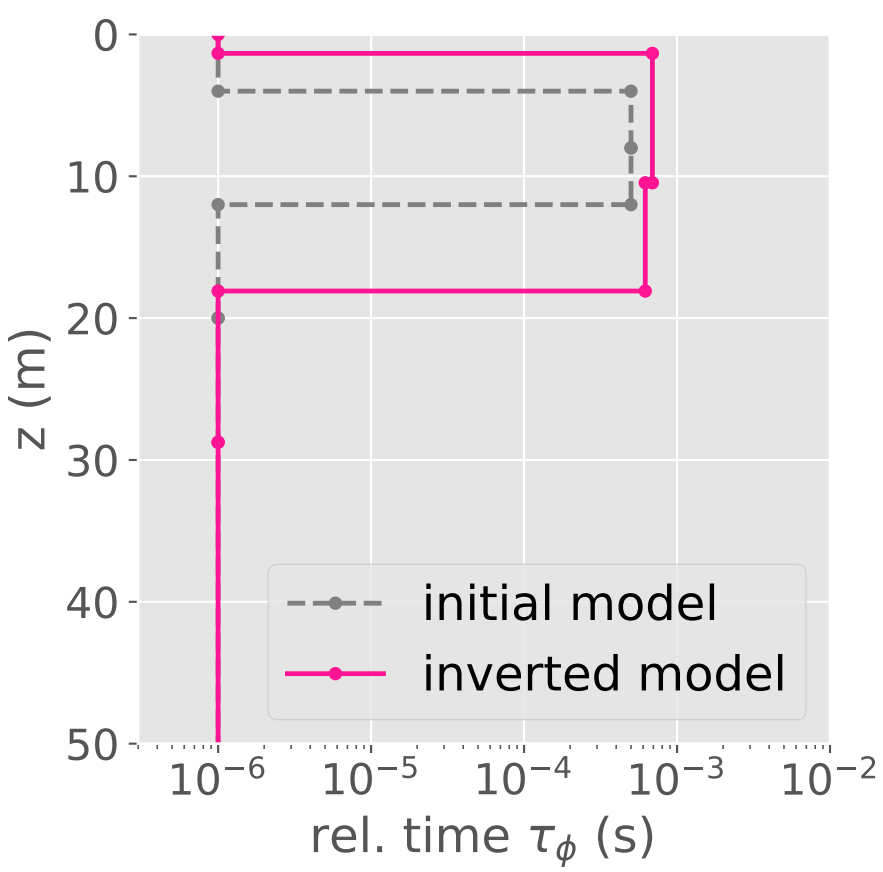
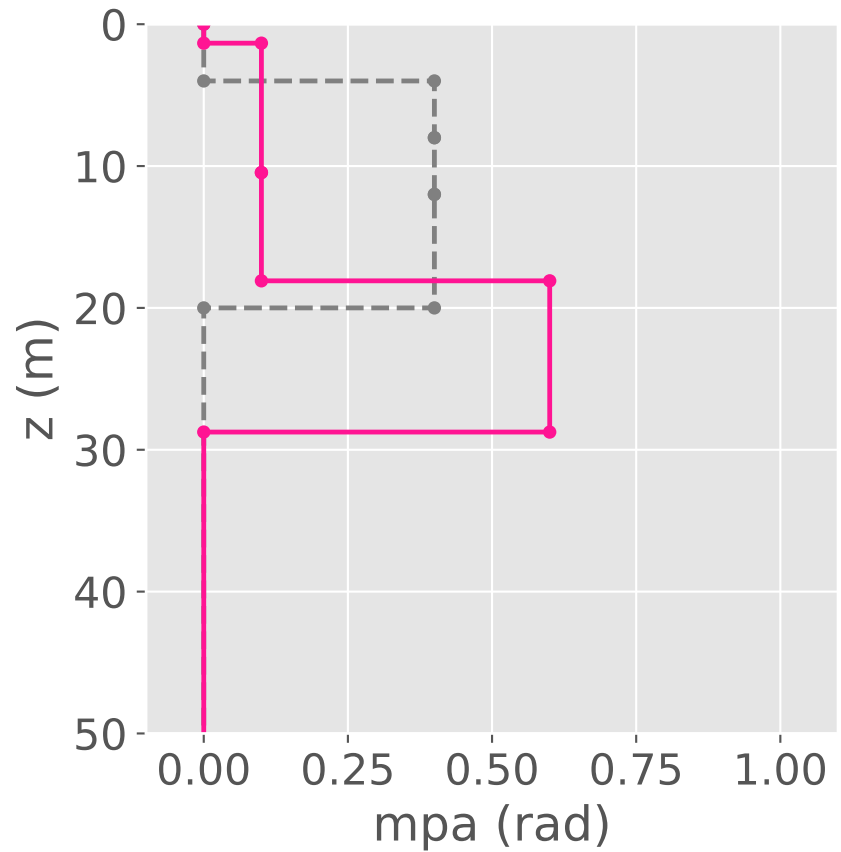
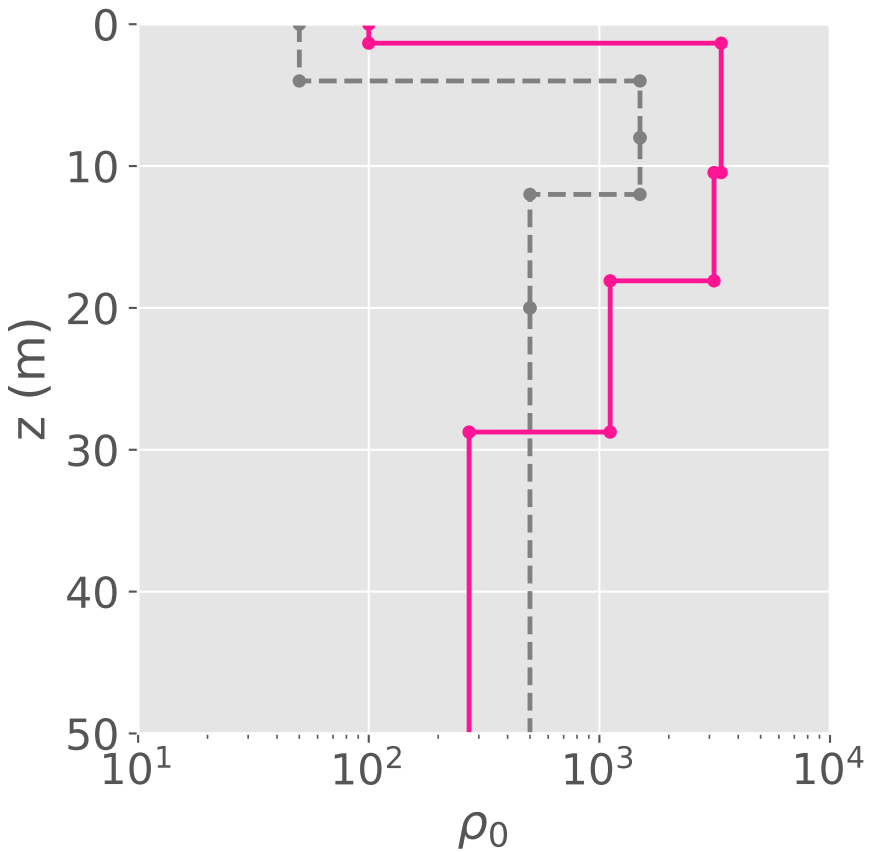


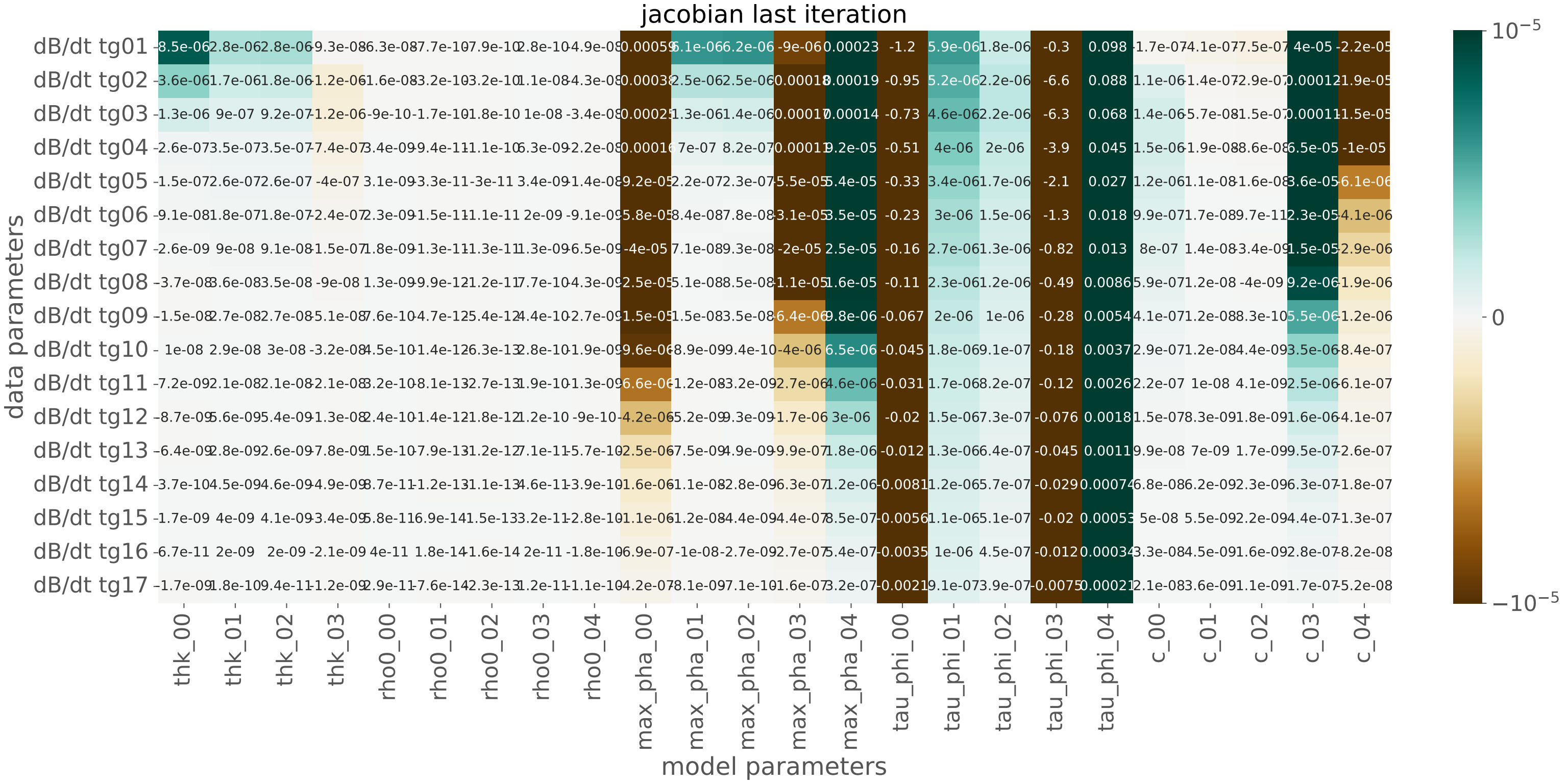
inv-run: 001, sndID: B035
chi2 = 152.80, rrms = 103.05%



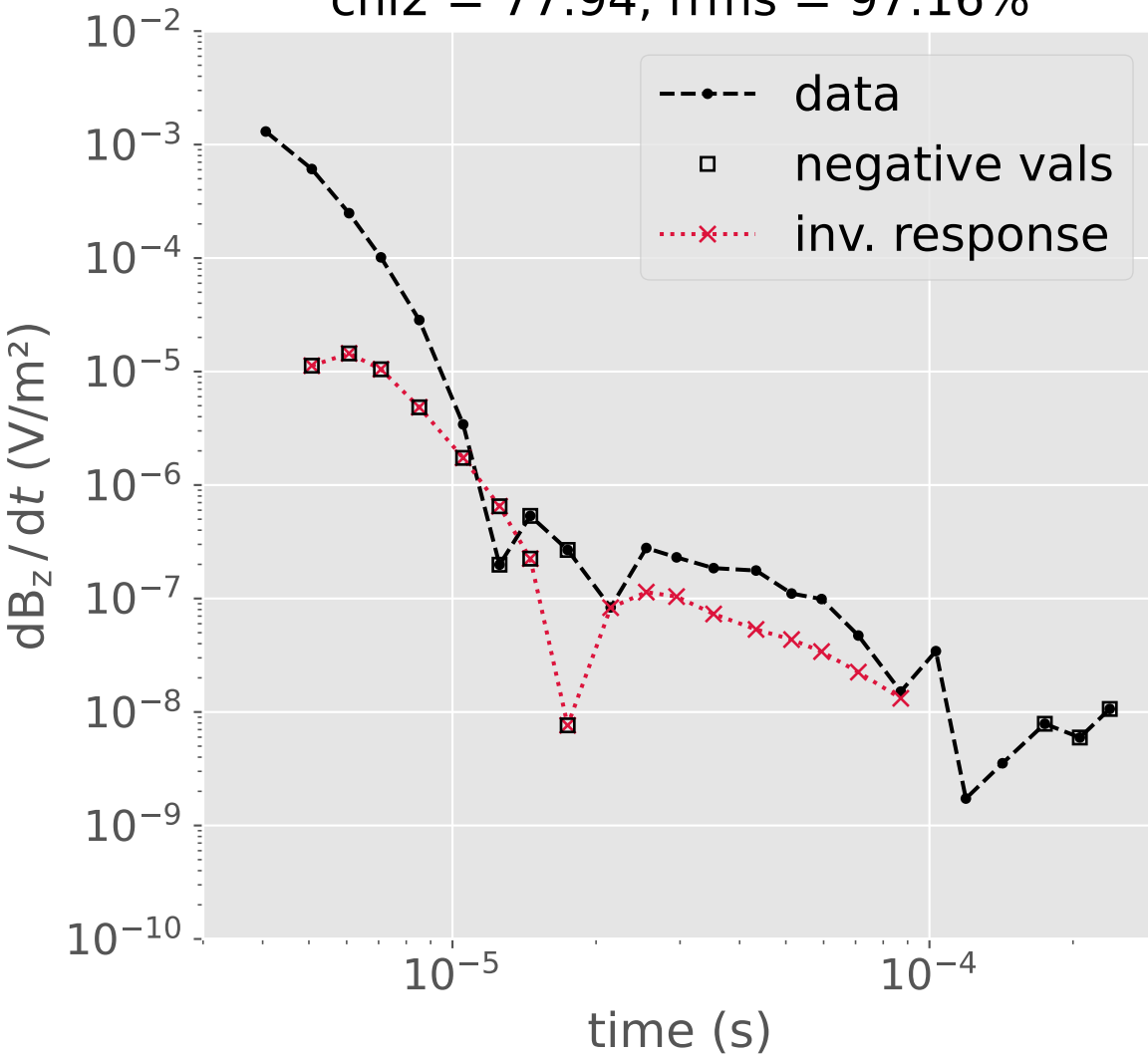
init. lam 500.0 cooling: 0.8, iters 17
fin. lam 9.0, noise floor = 8.0%



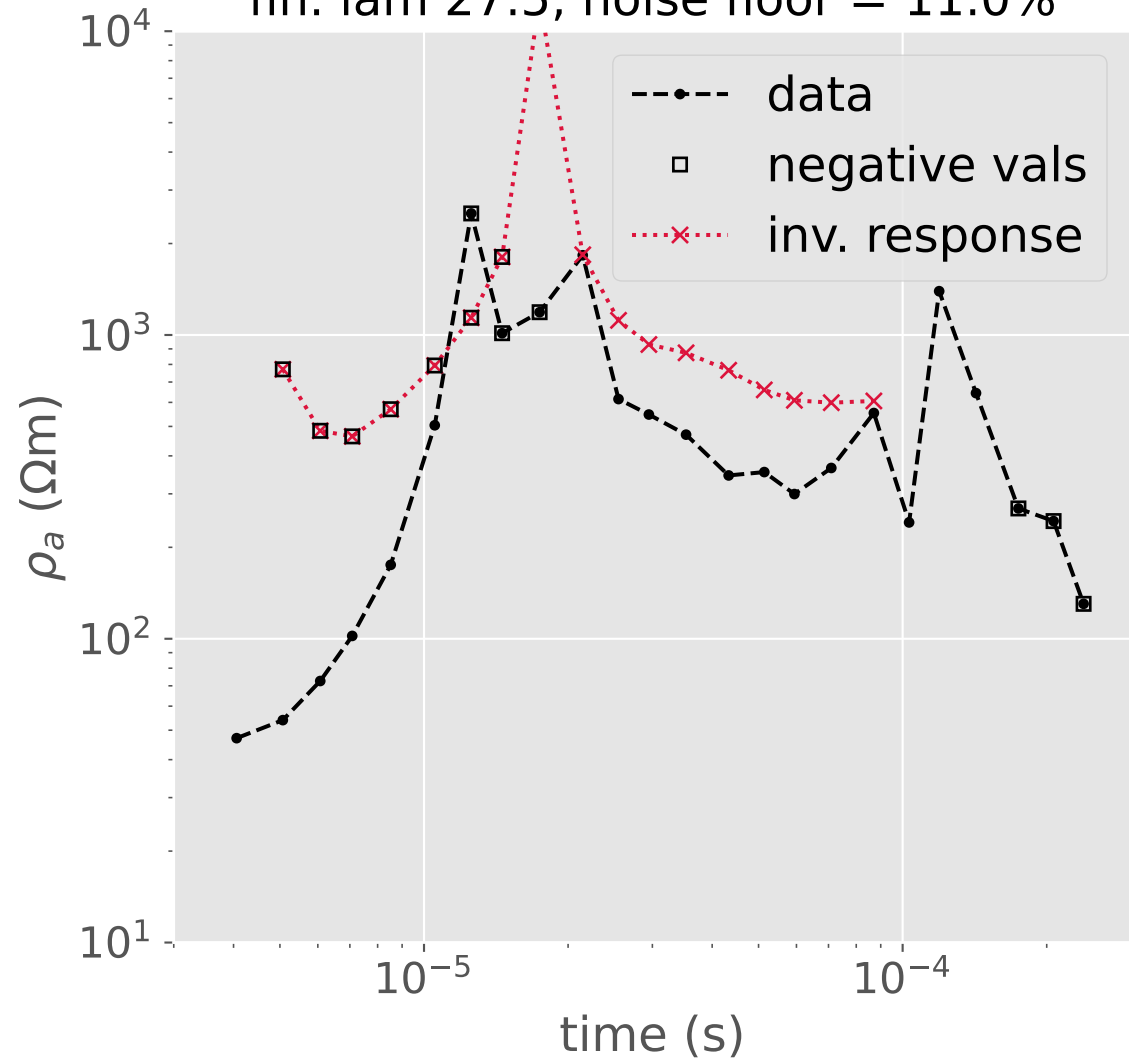


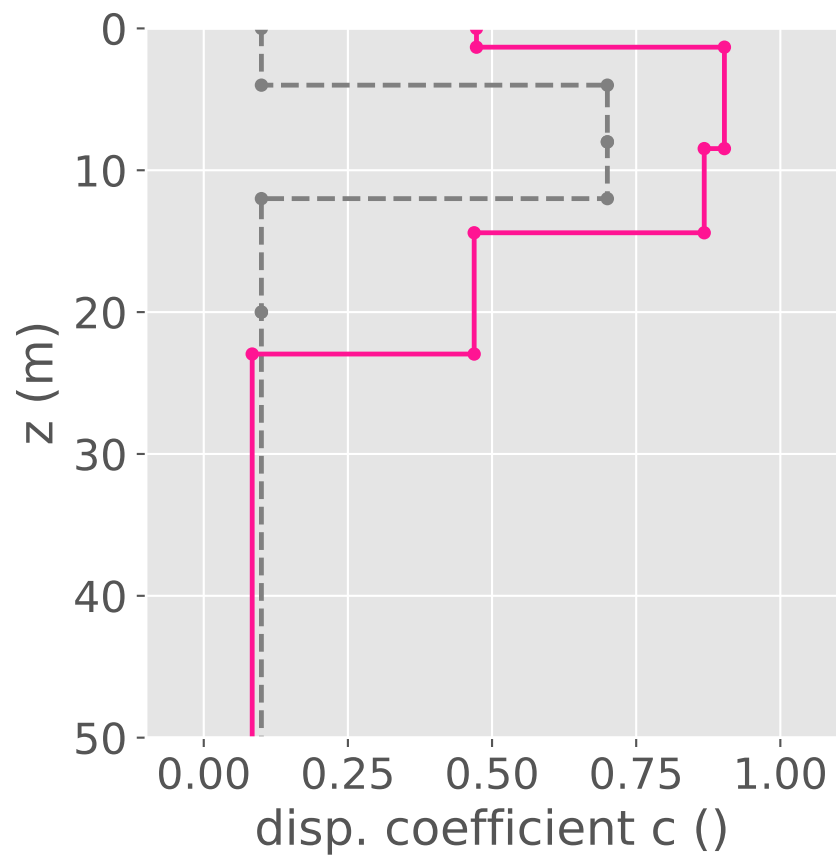
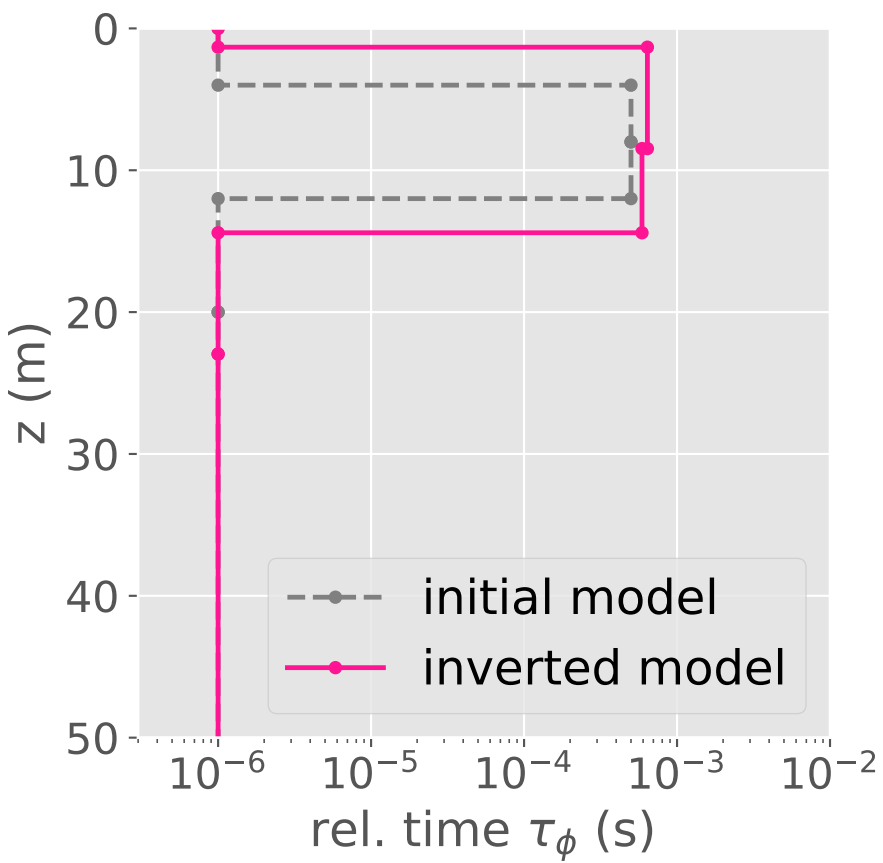
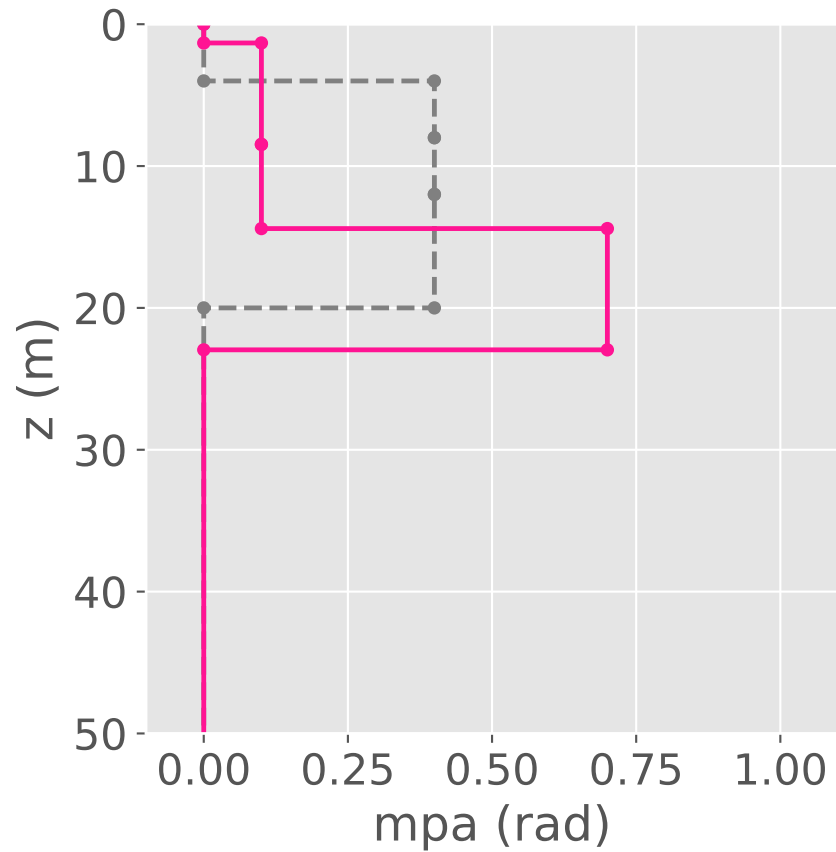
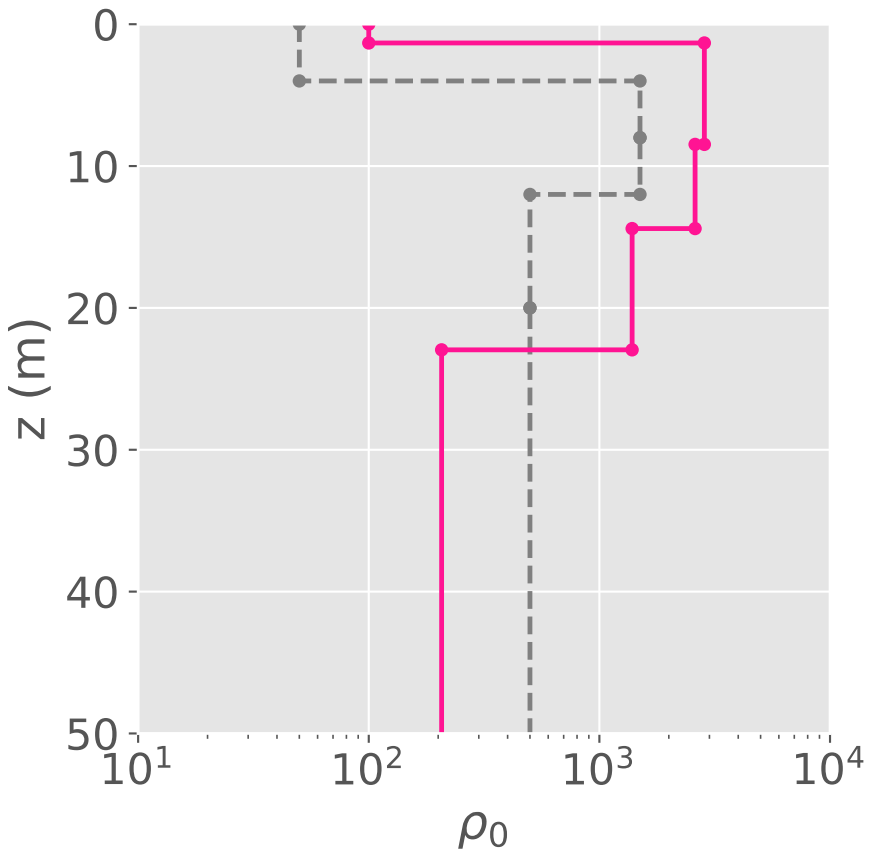


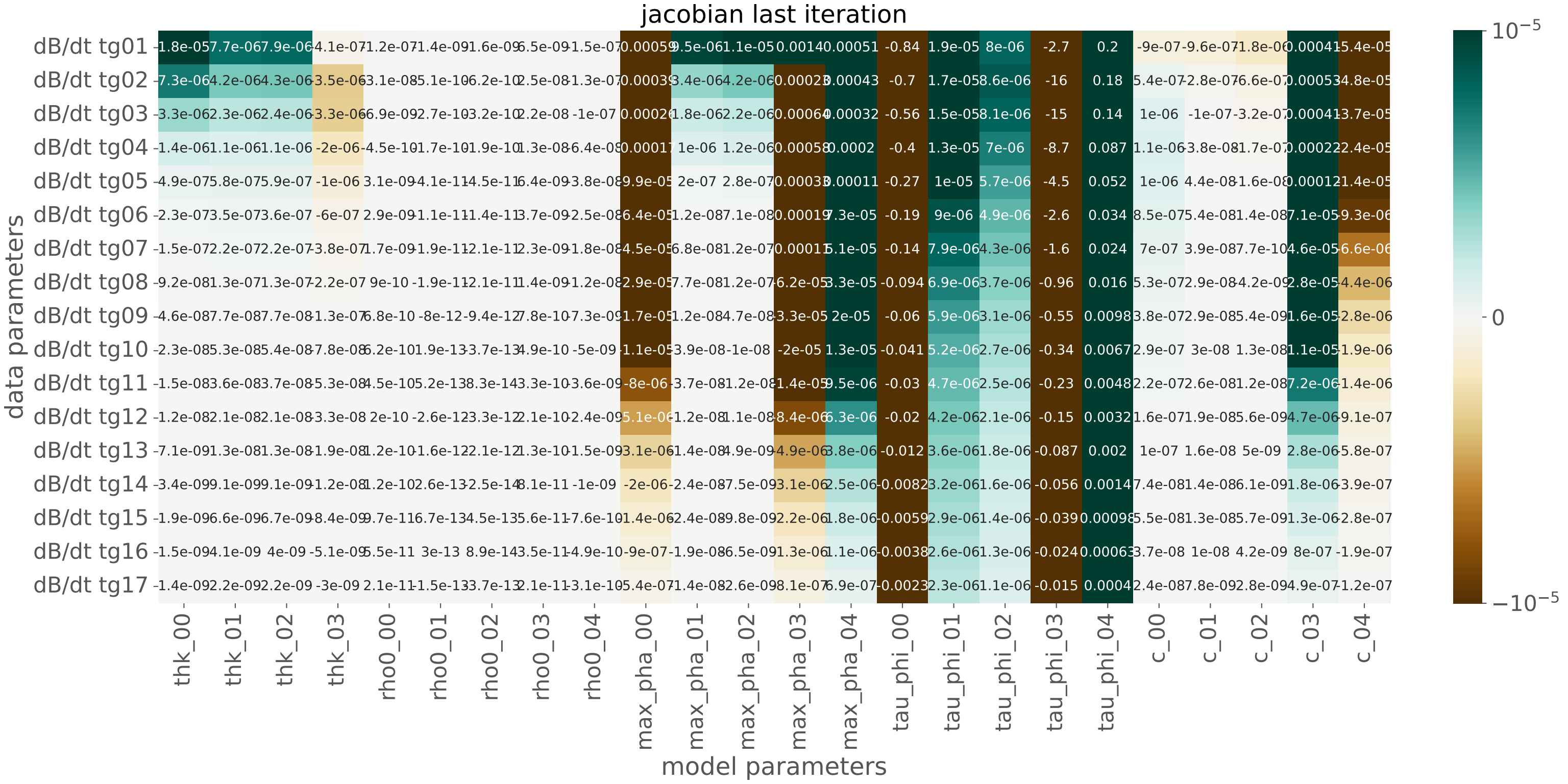
inv-run: 002, sndID: B035
chi2 = 77.94, rrms = 97.16%



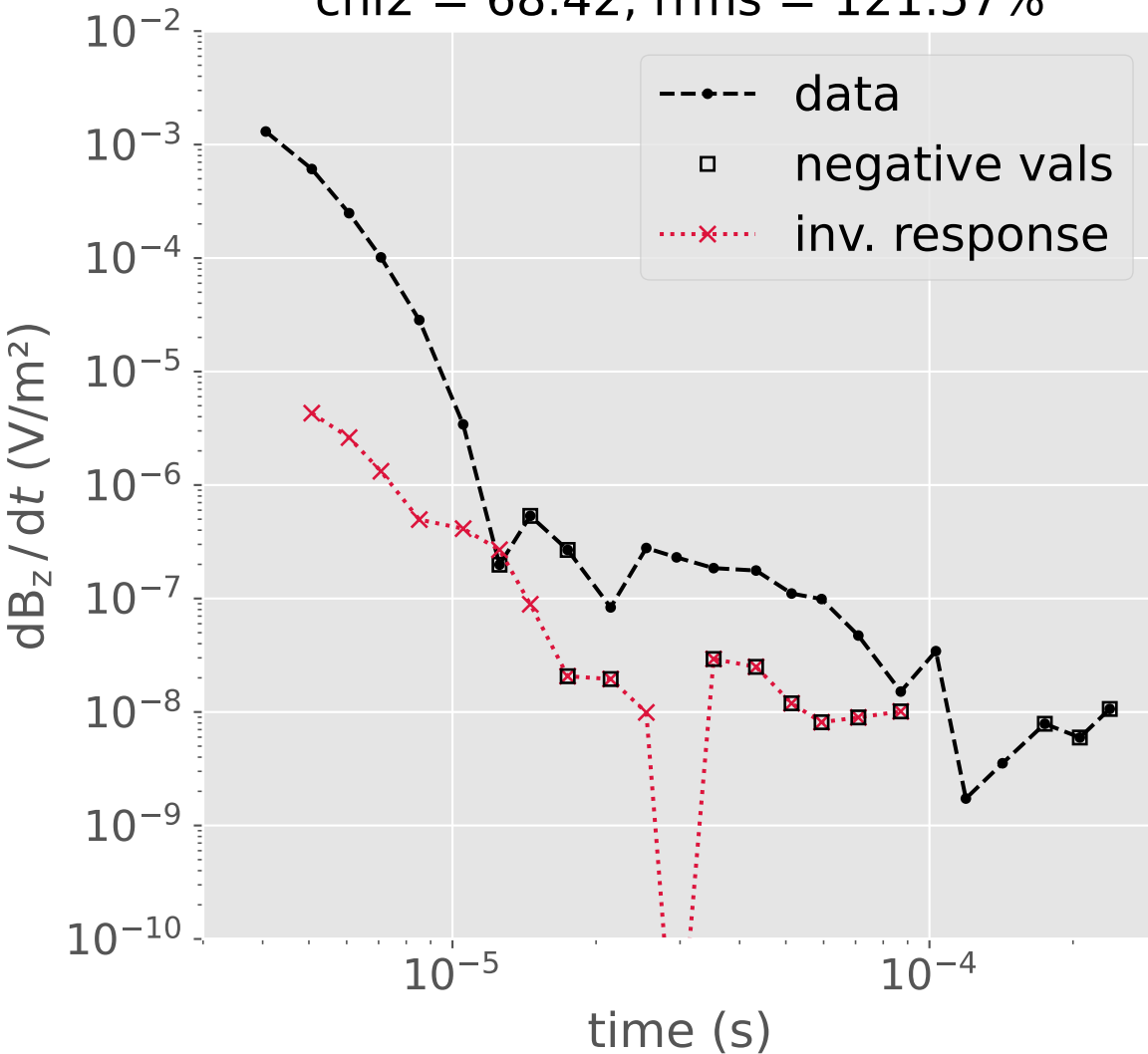
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 11.0%



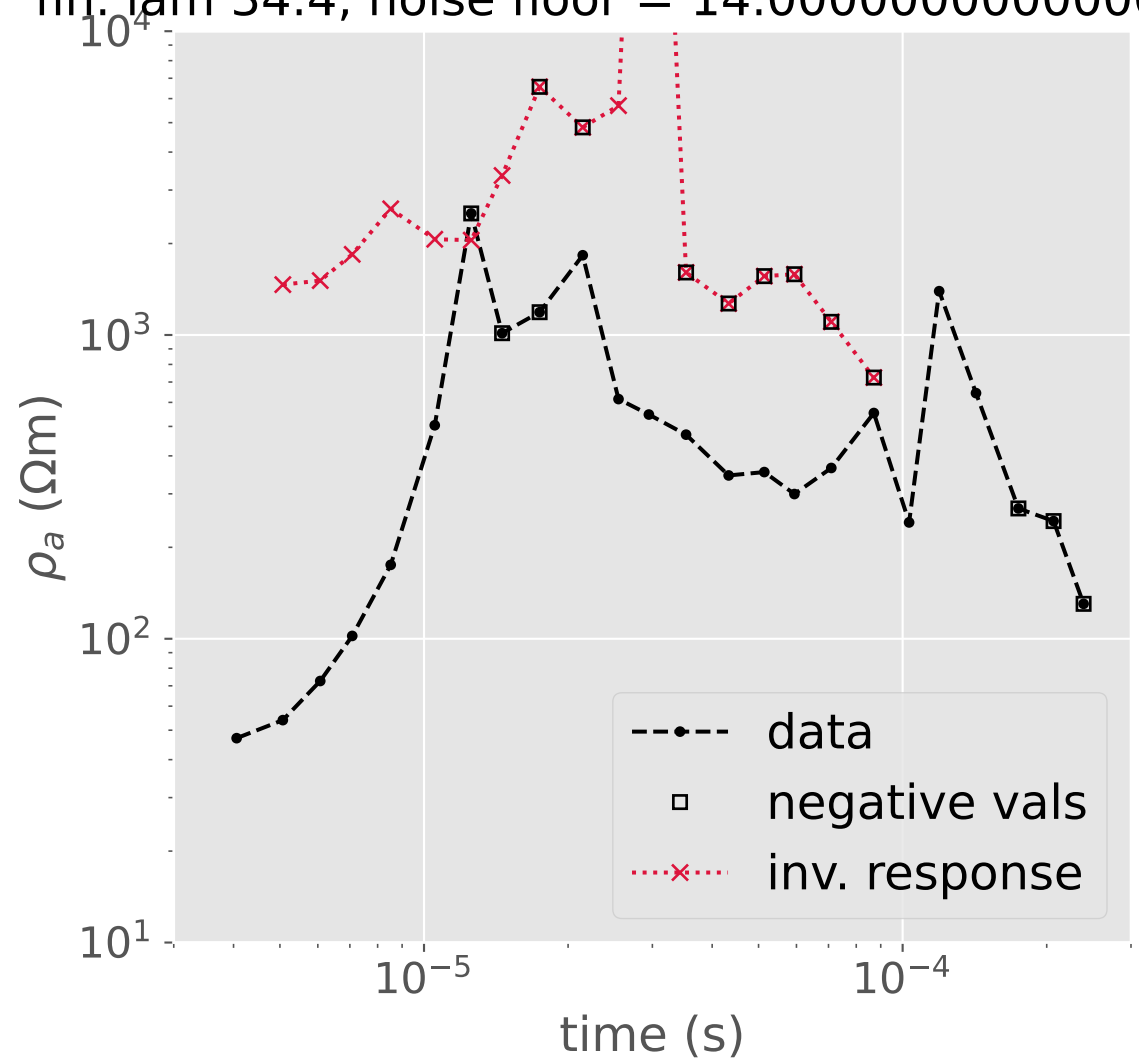


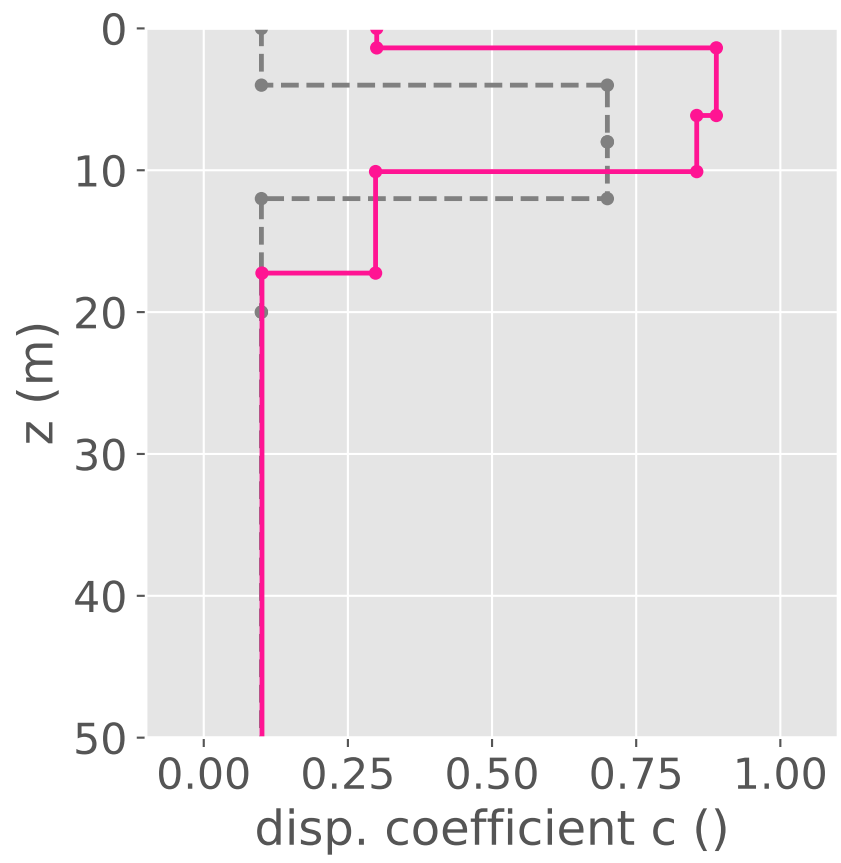
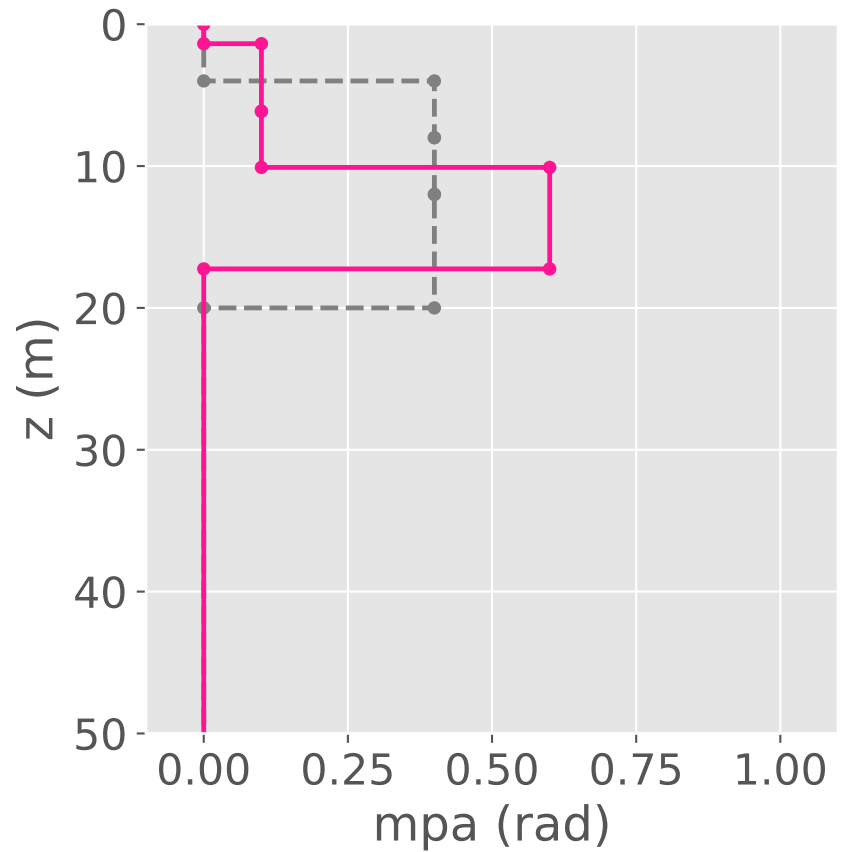


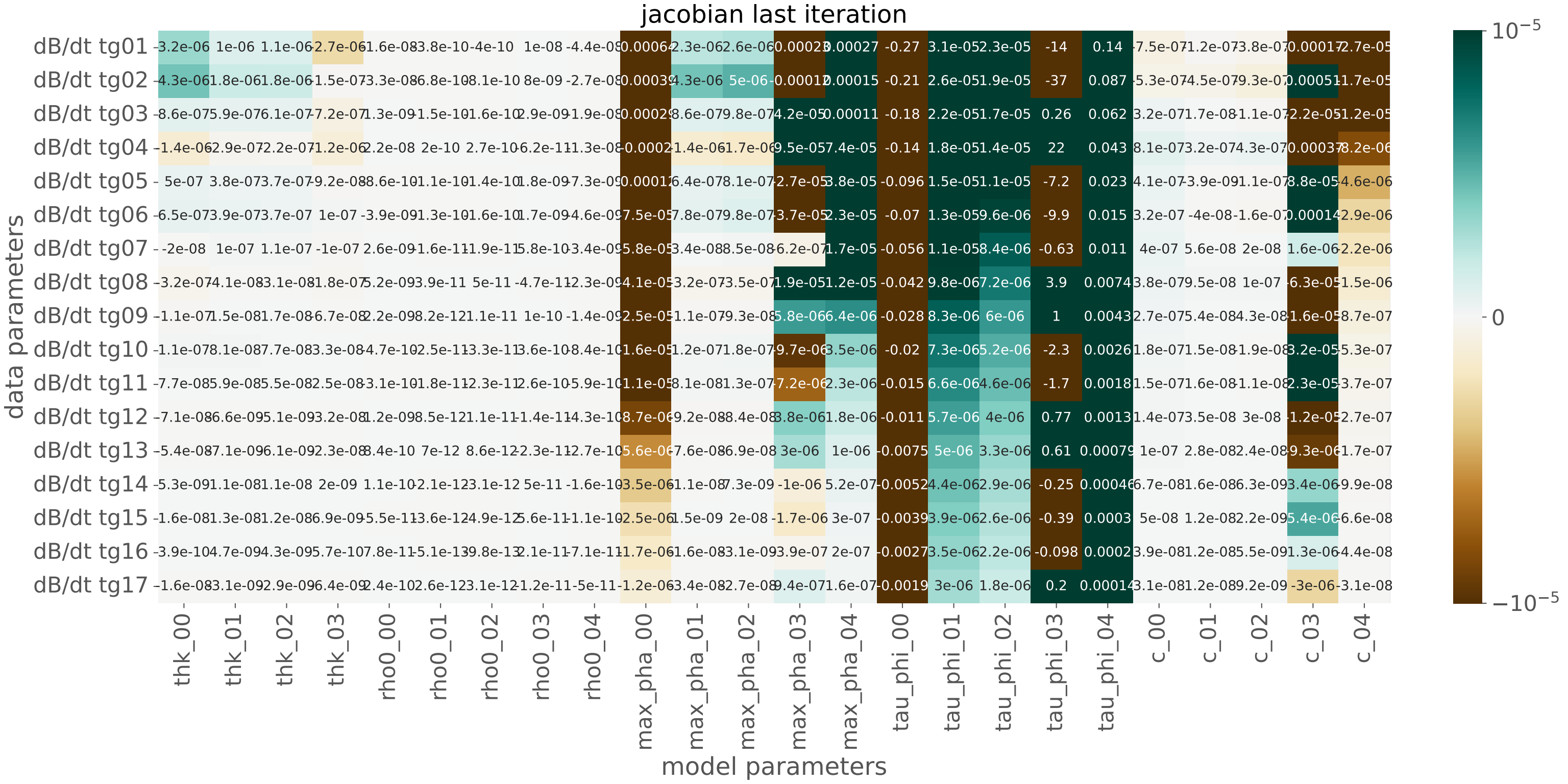
inv-run: 003, sndID: B035
chi2 = 68.42, rrms = 121.57%



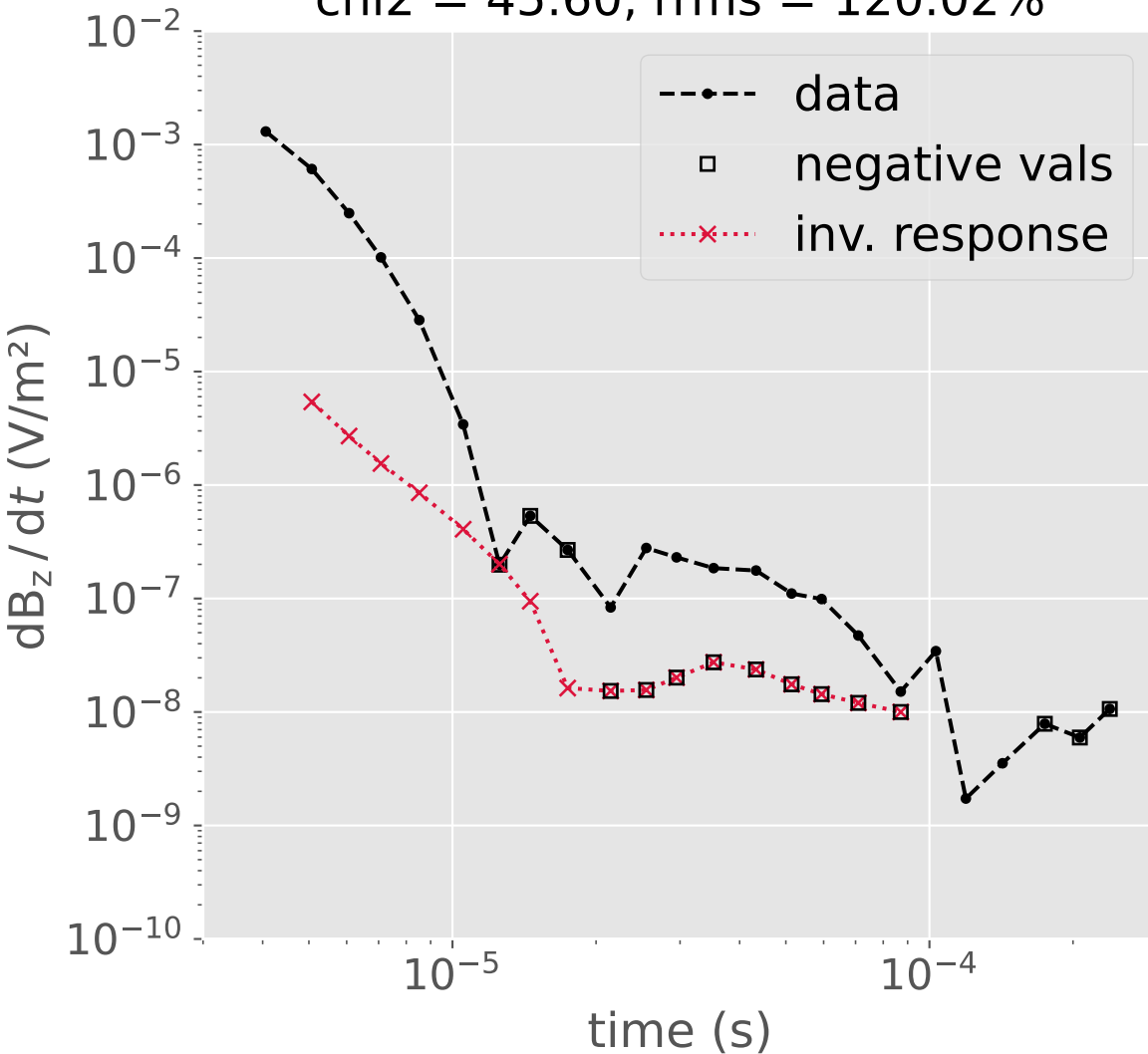
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 14.000000000000000



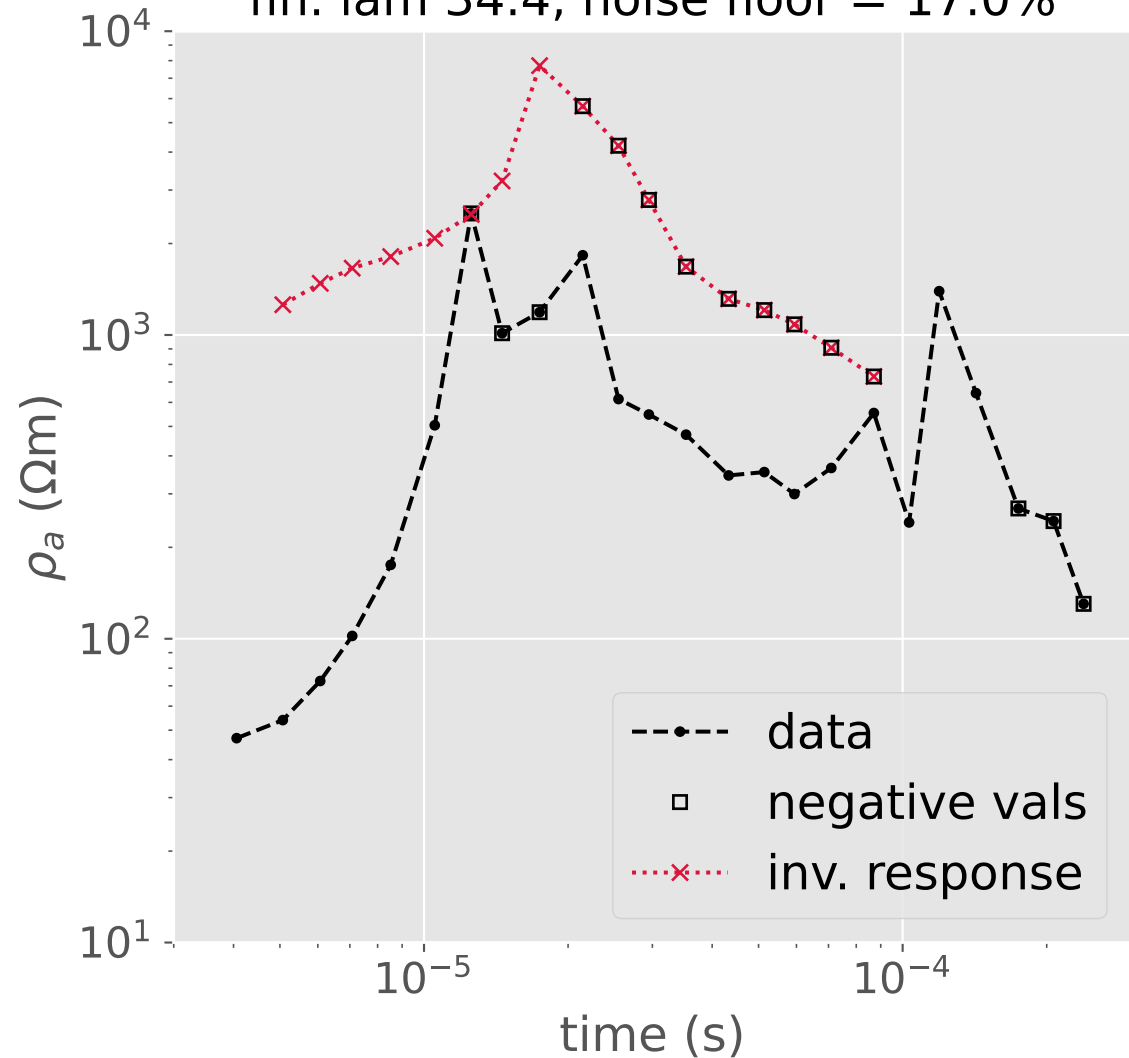


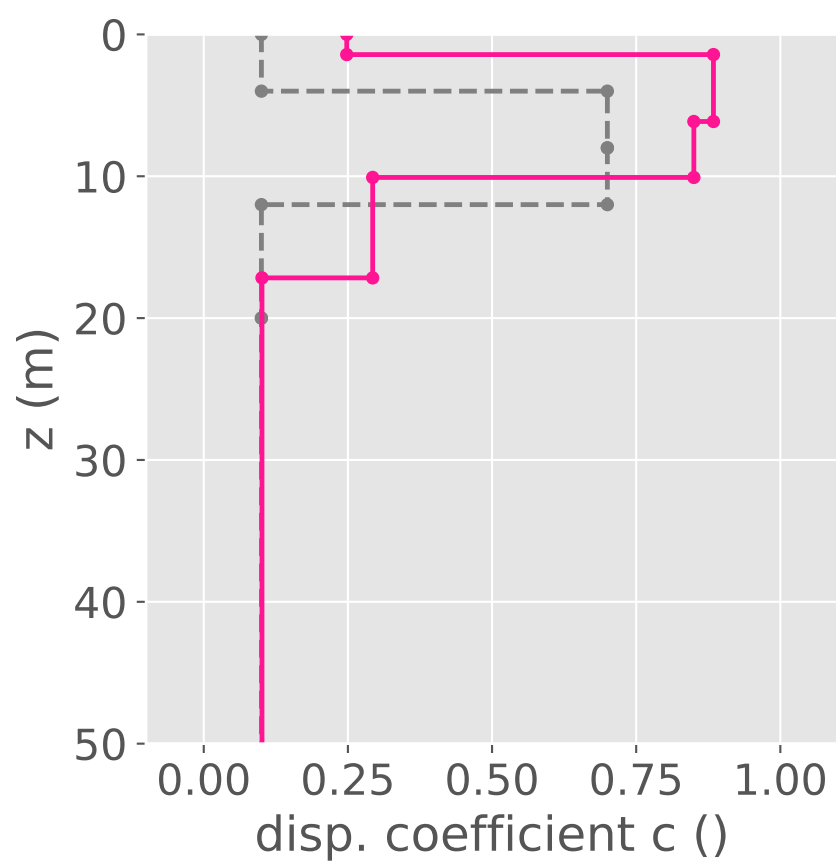
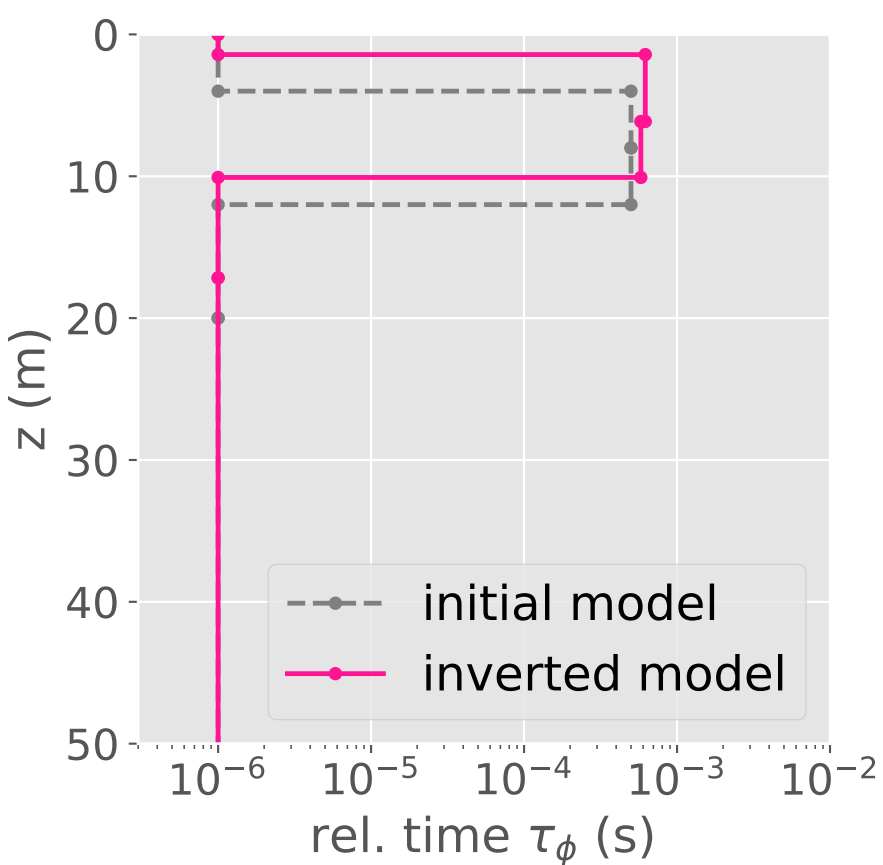
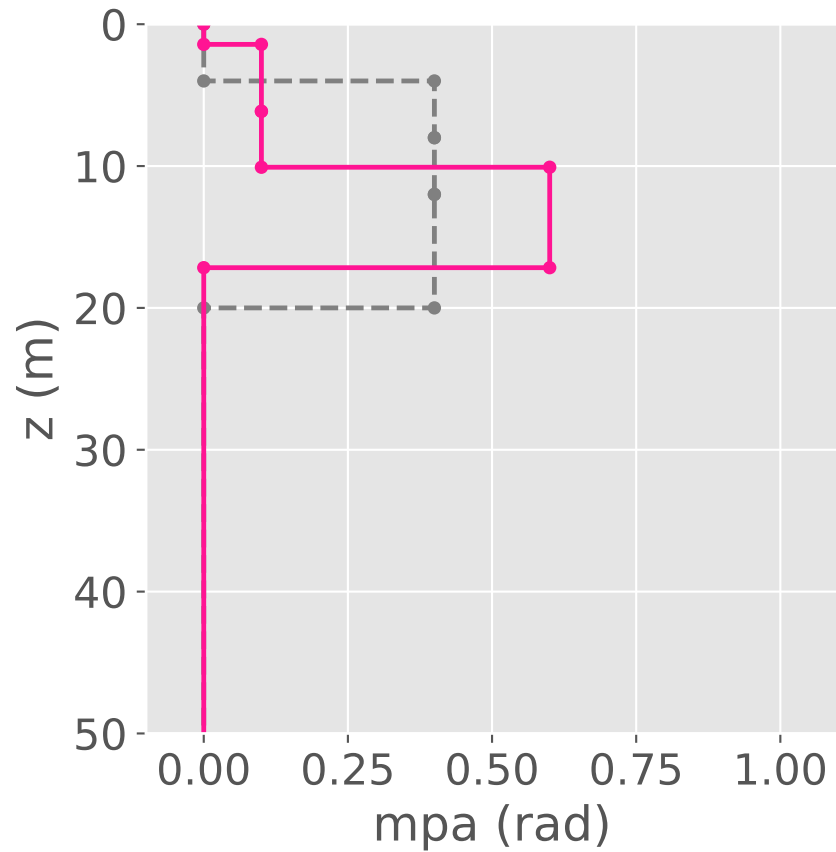
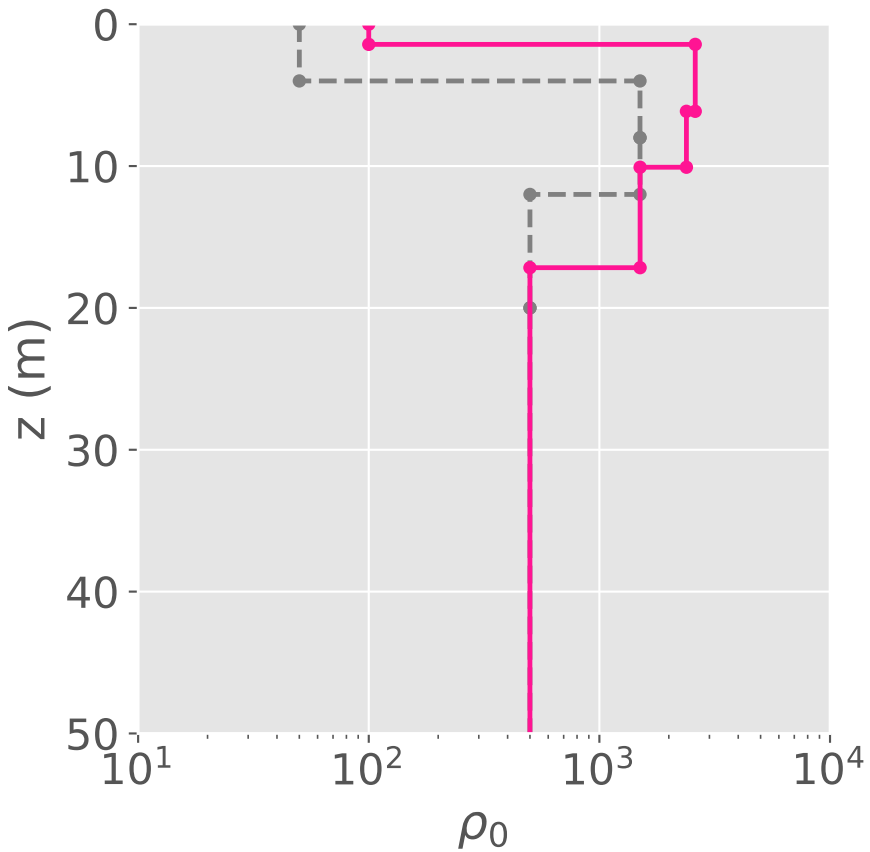


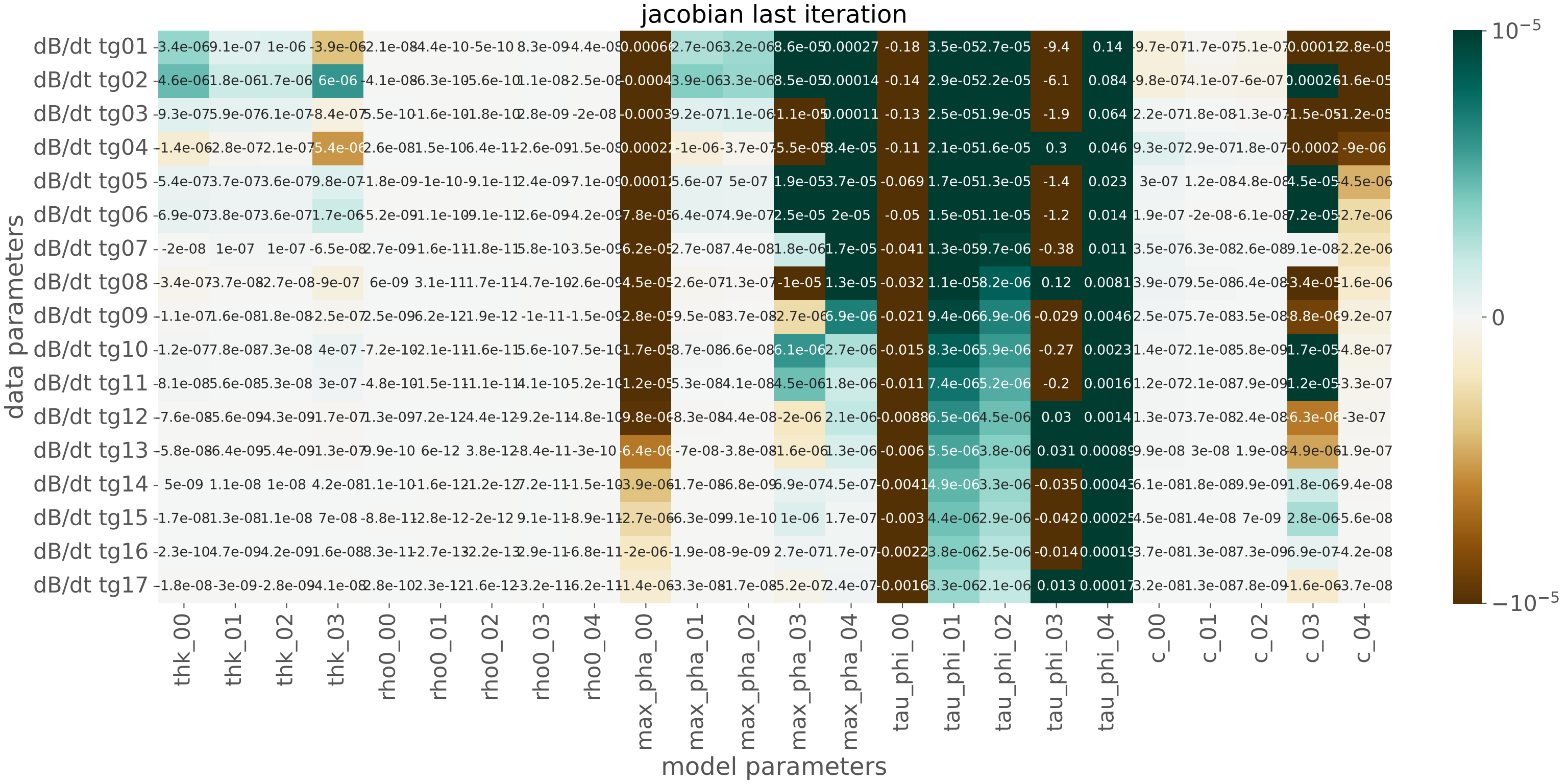
inv-run: 004, sndID: B035
chi2 = 45.60, rrms = 120.02%



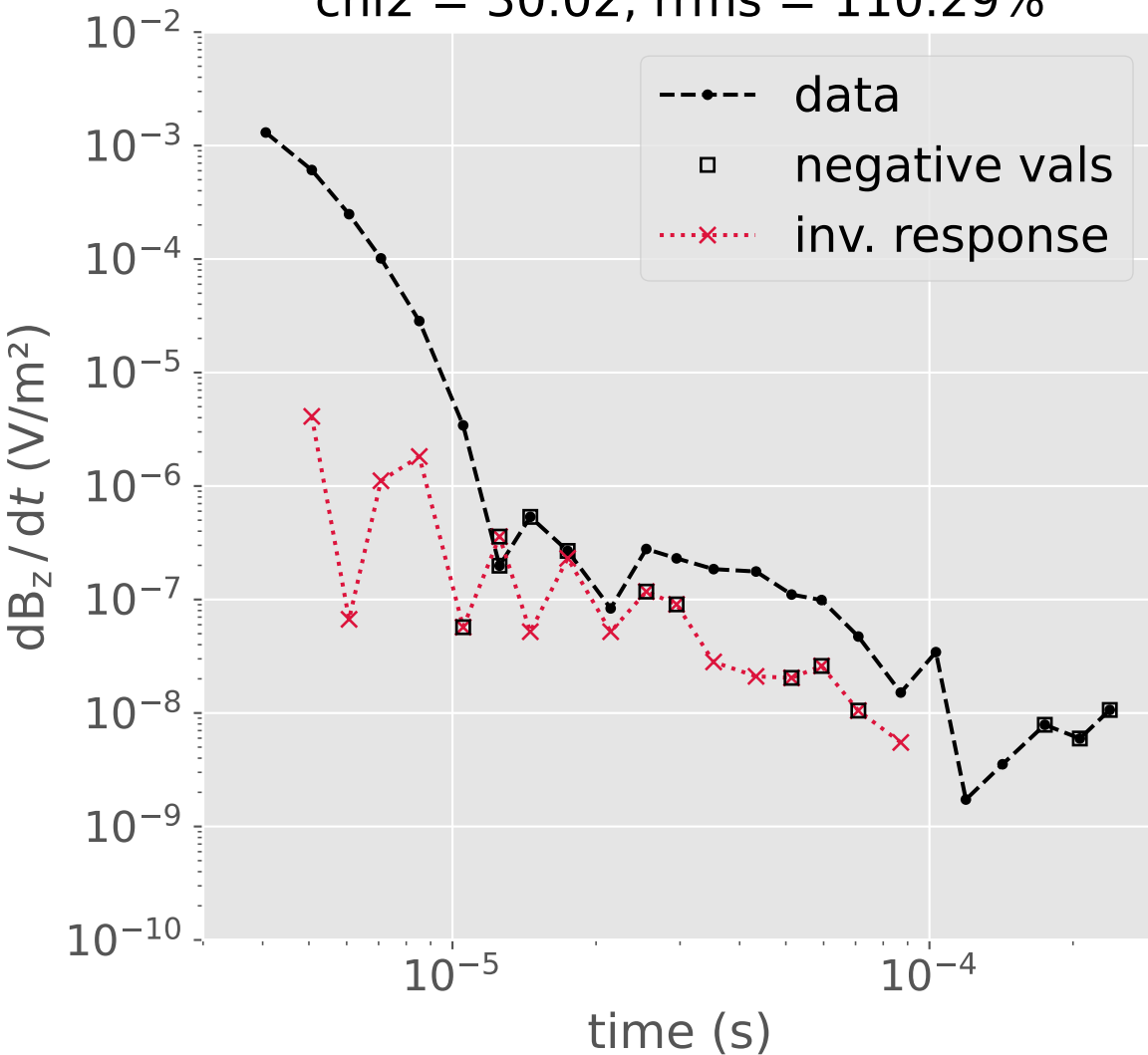
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 17.0%



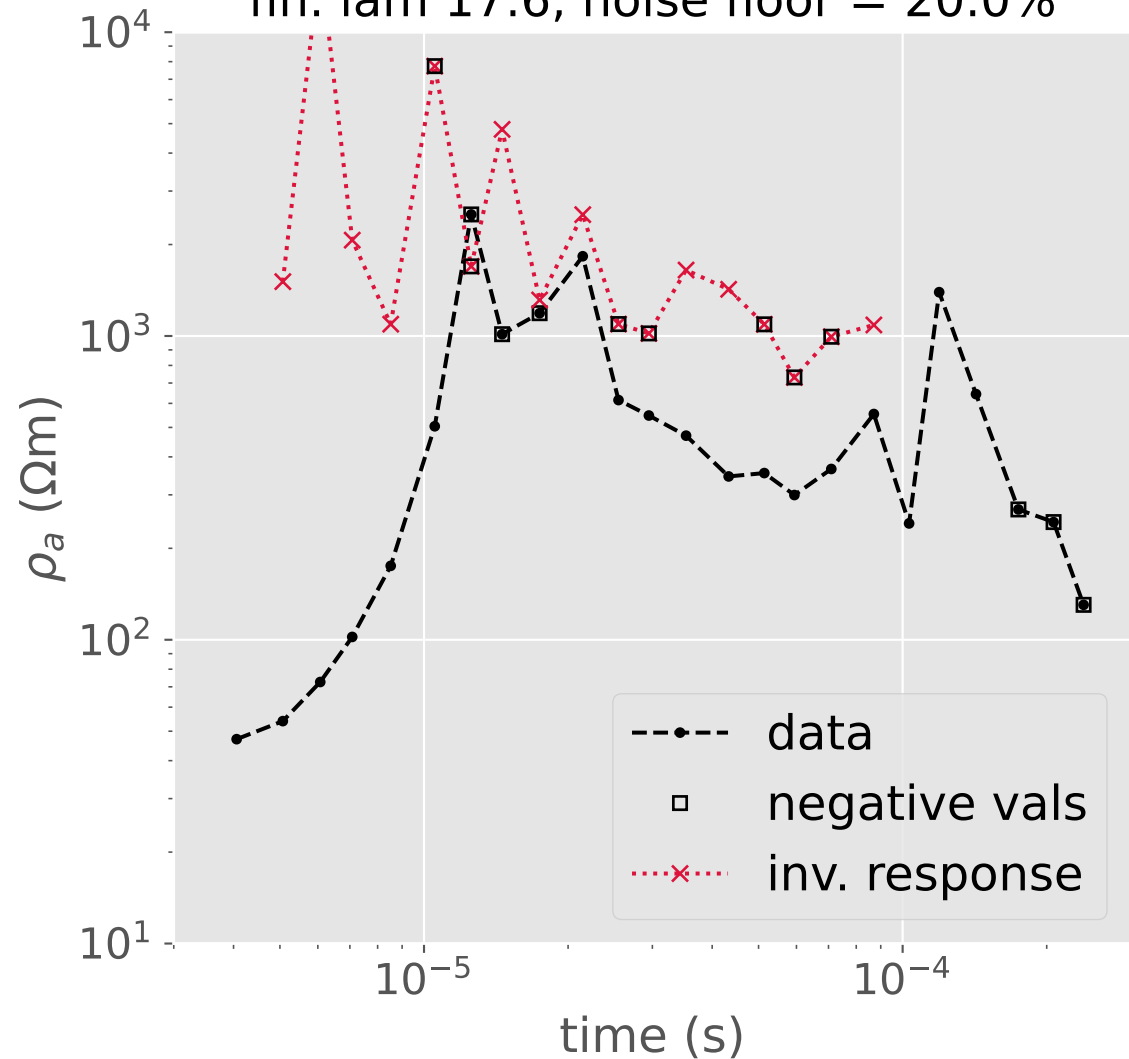


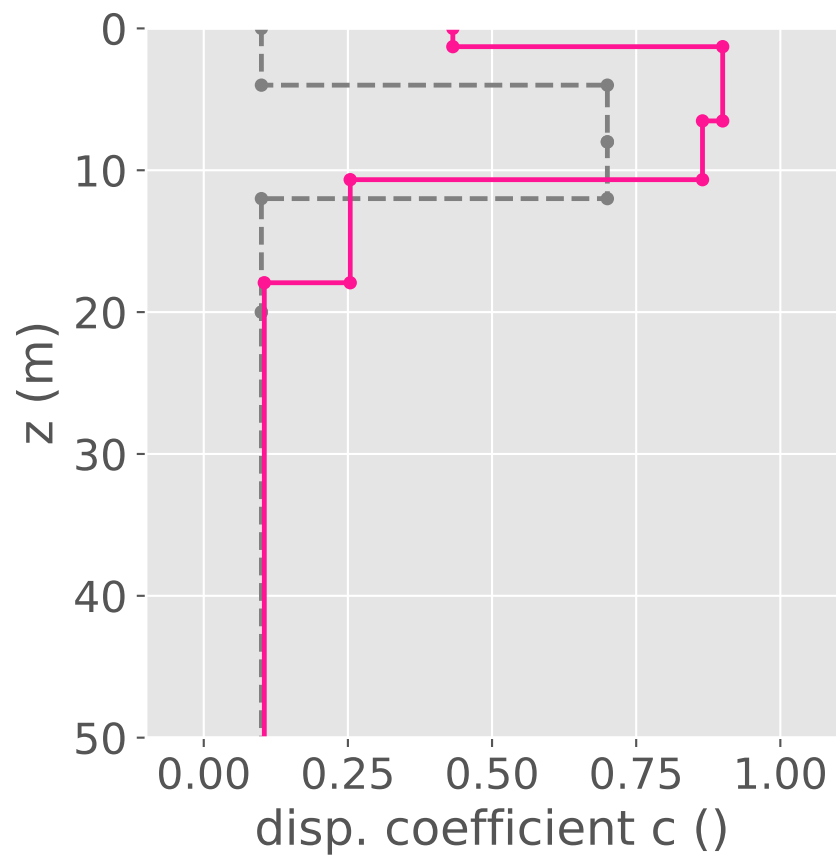
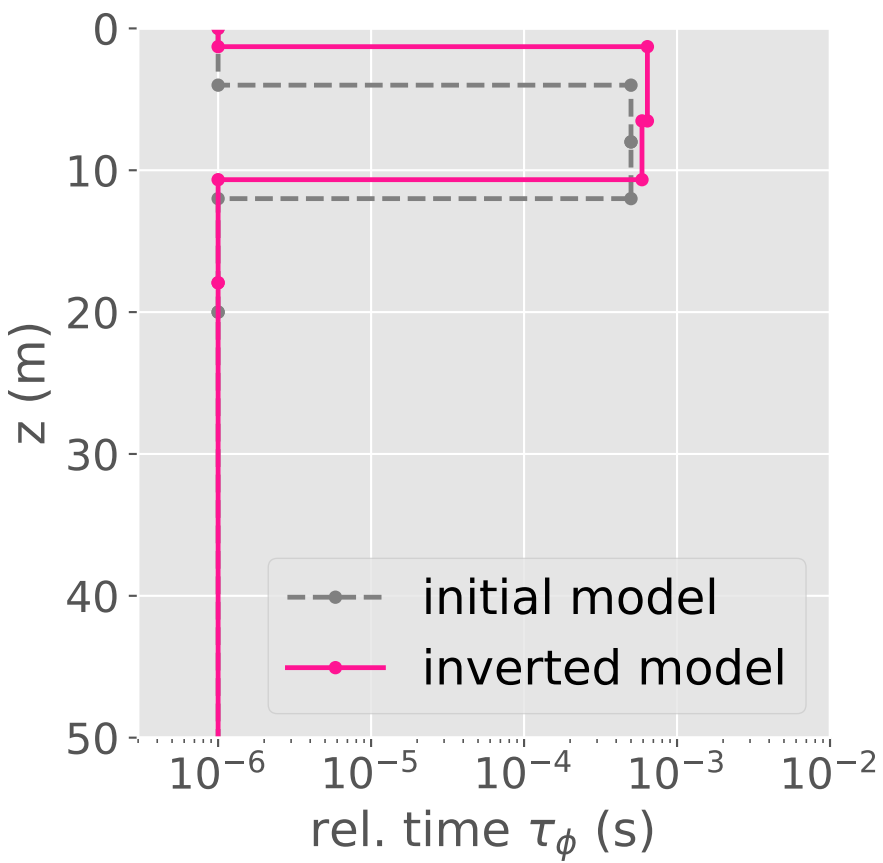
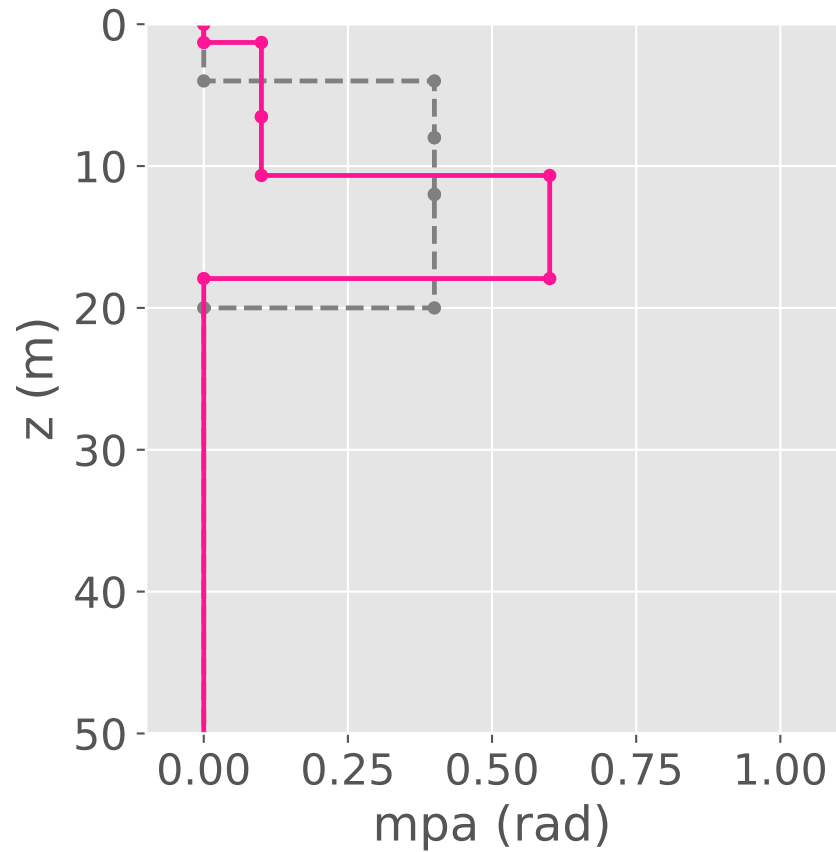
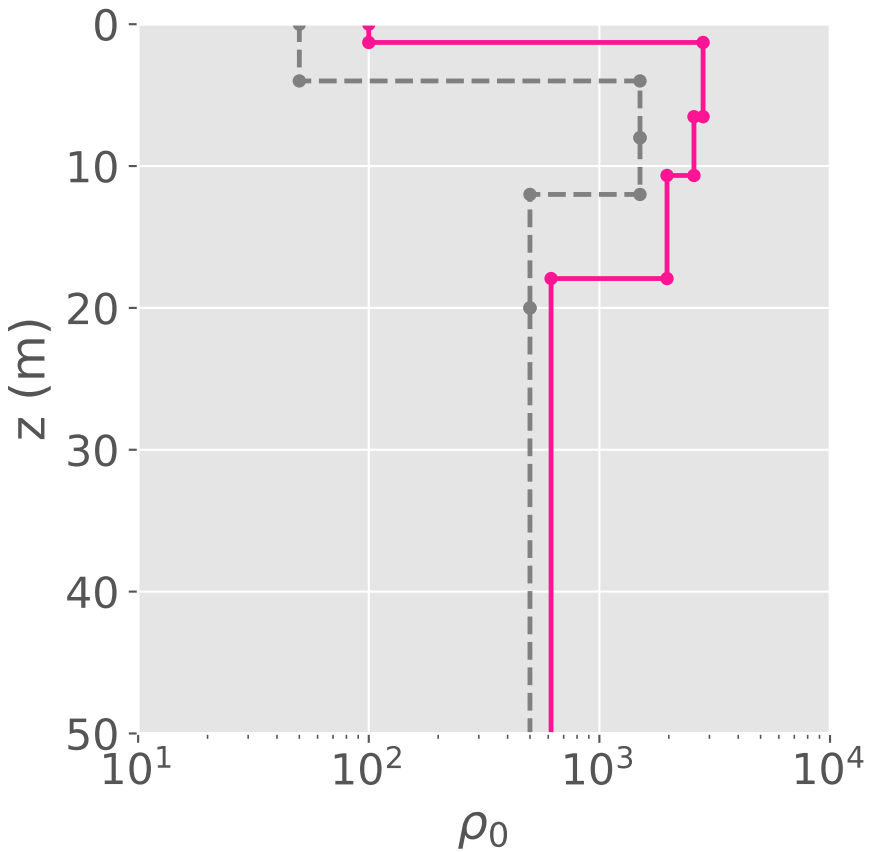


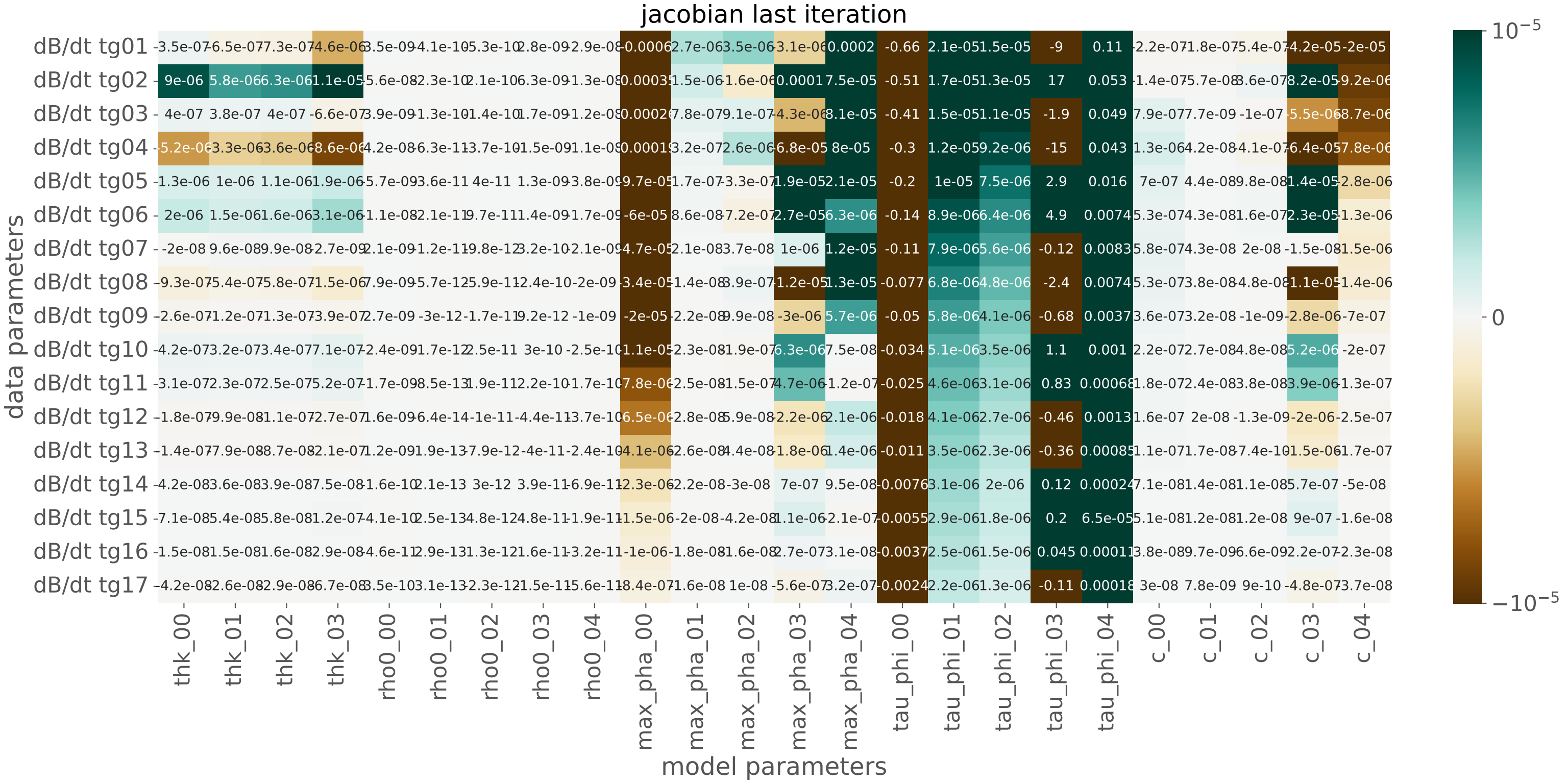
inv-run: 005, sndID: B035
chi2 = 30.02, rrms = 110.29%



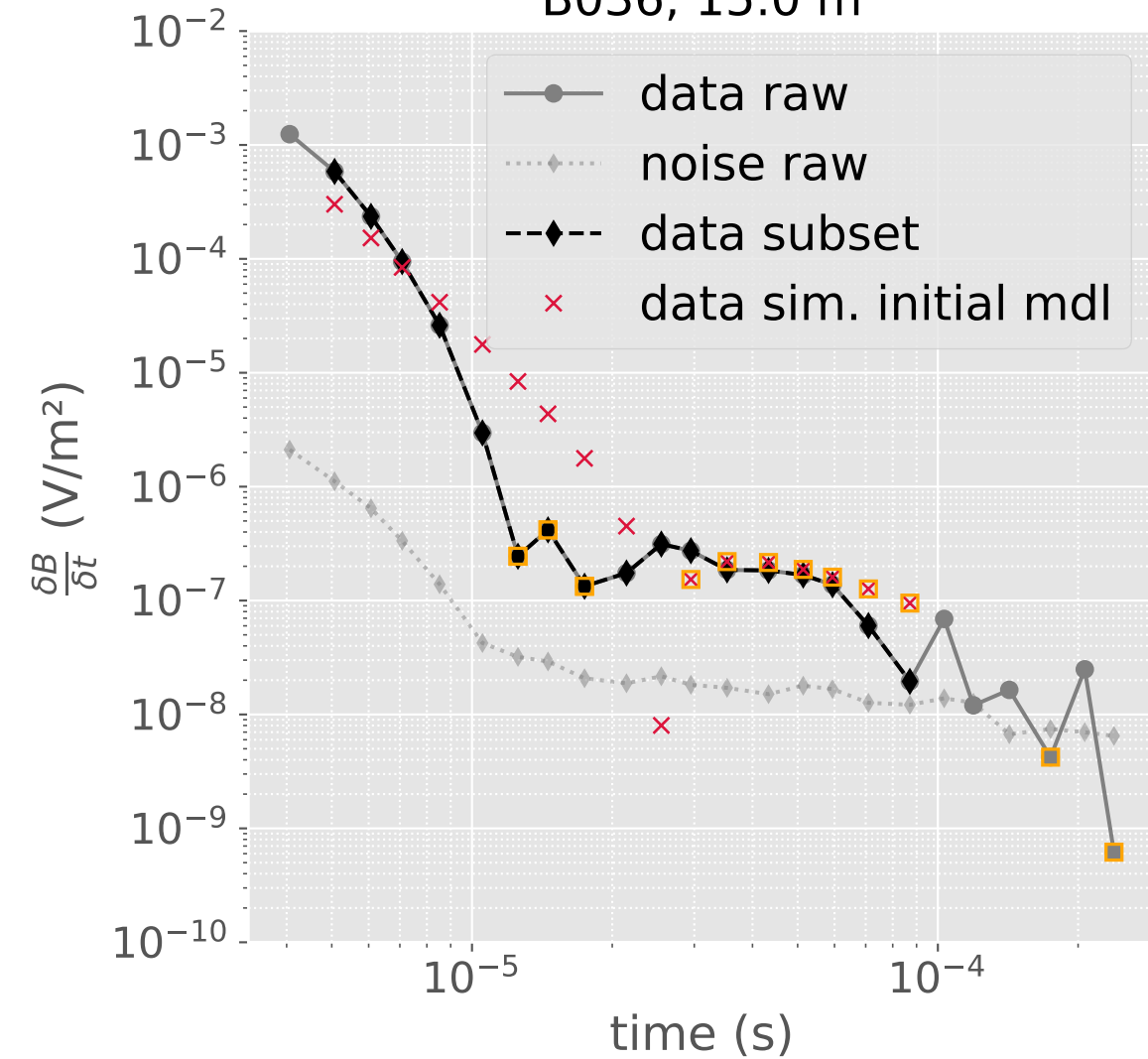
init. lam 500.0 cooling: 0.8, iters 14
fin. lam 17.6, noise floor = 20.0%



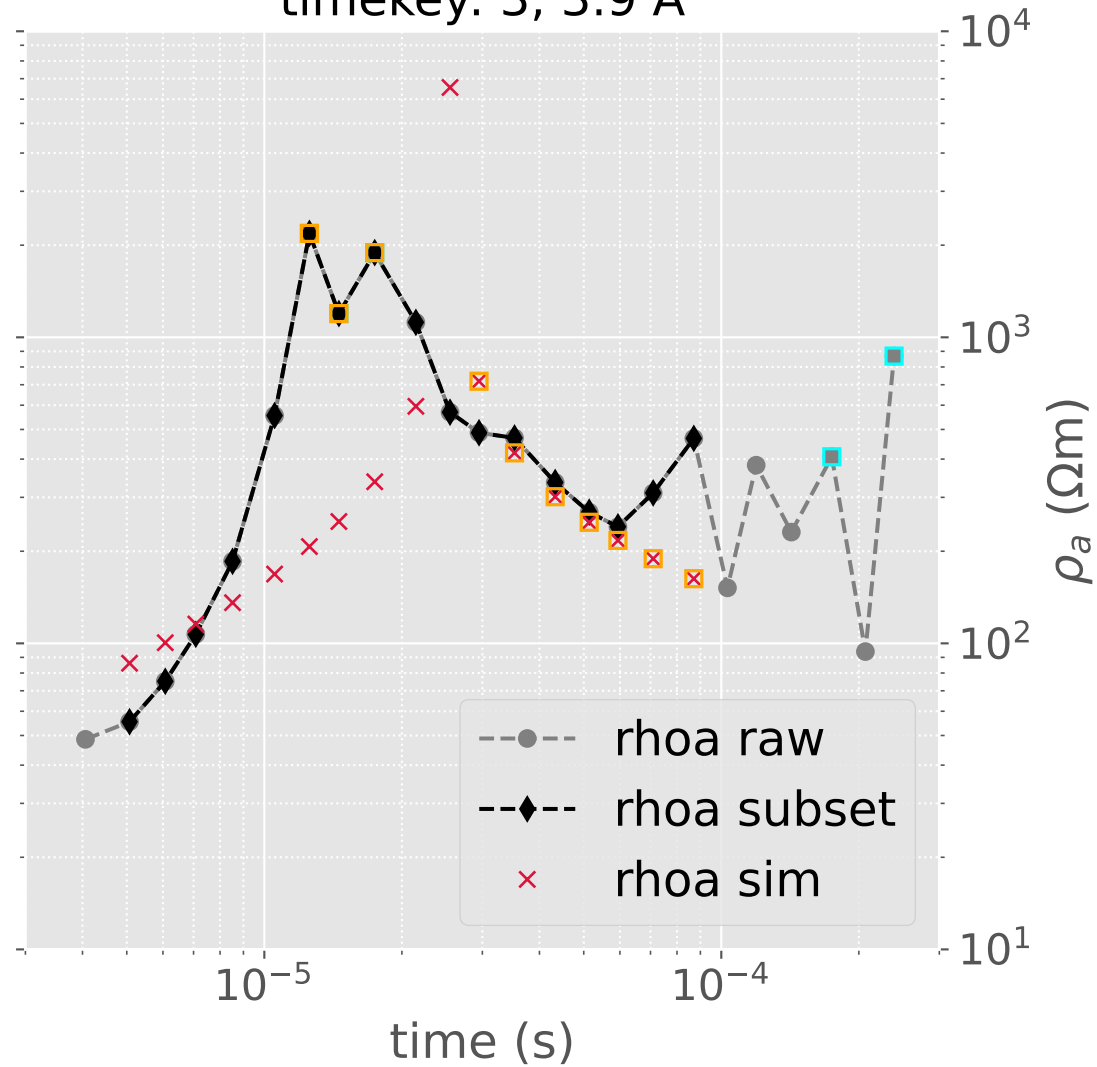




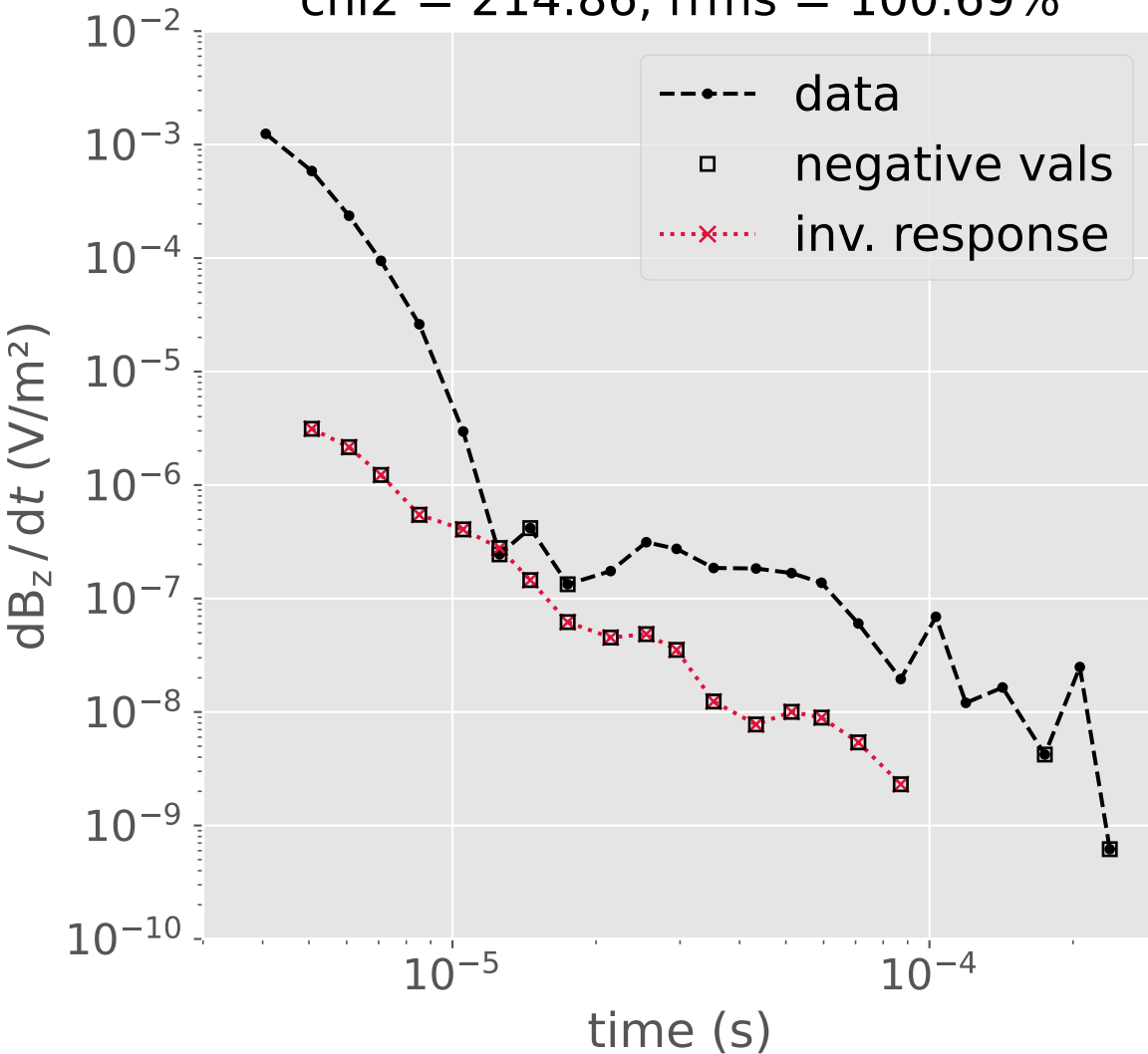
B036, 15.0 m



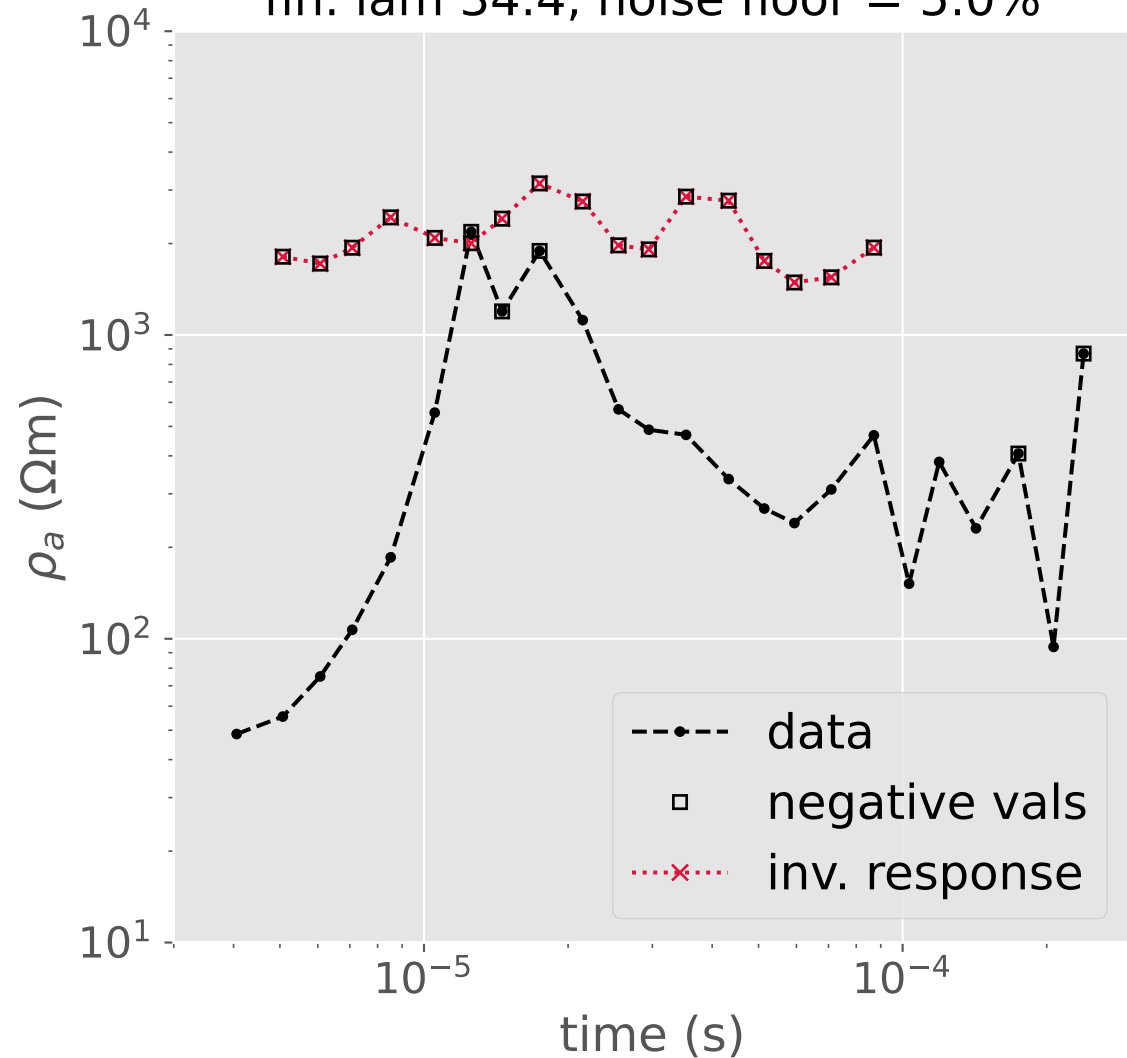
timekey: 3, 3.9 A

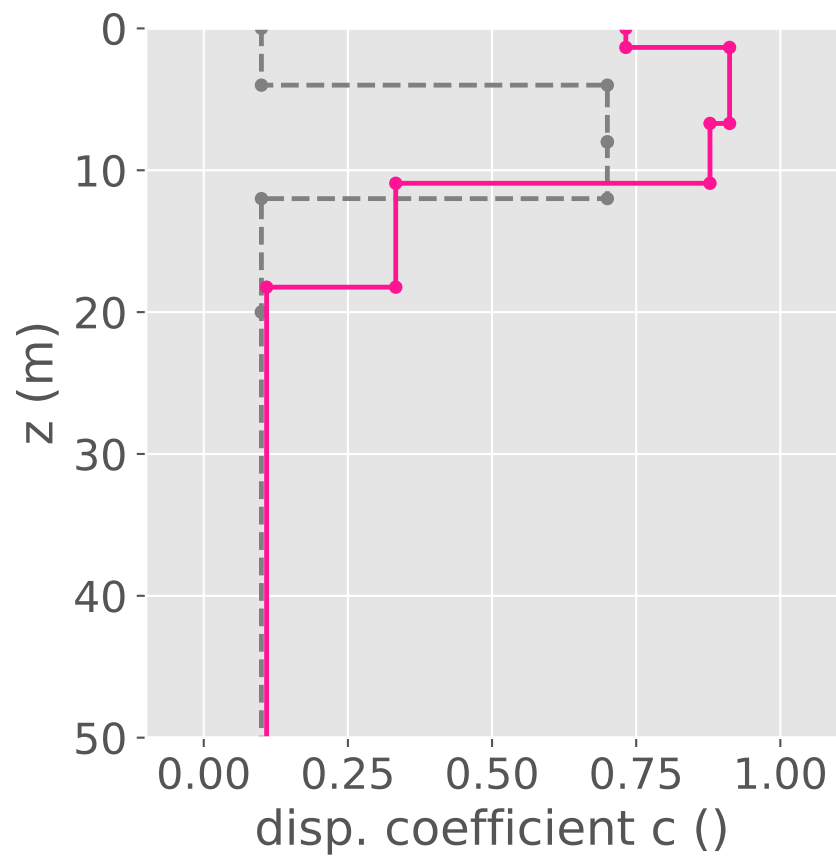
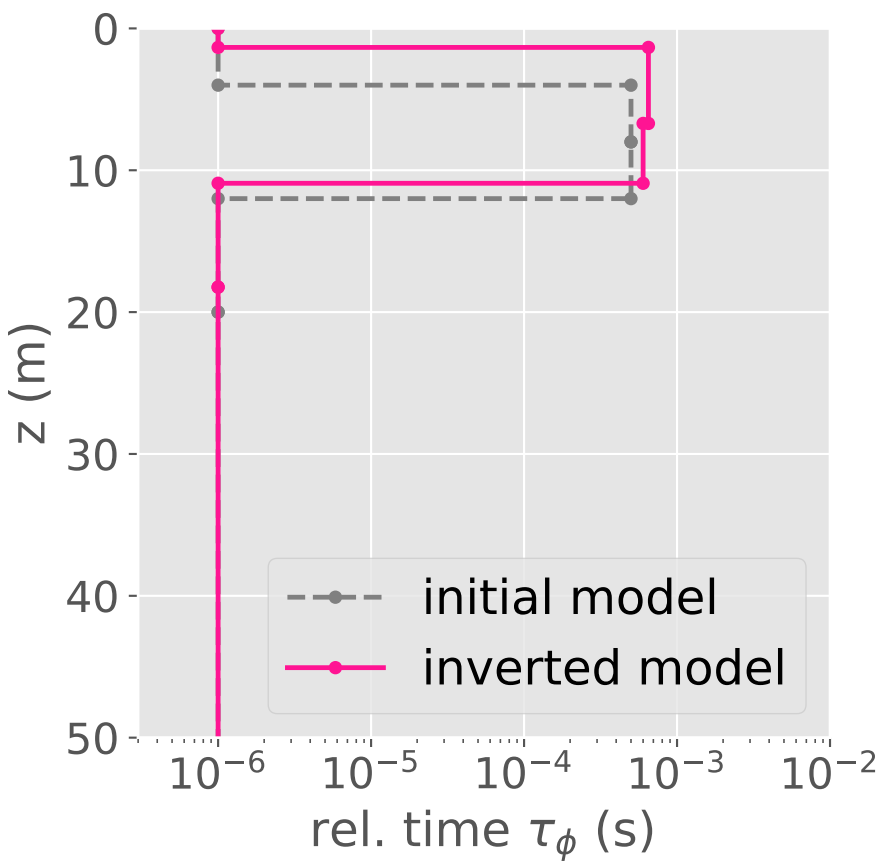
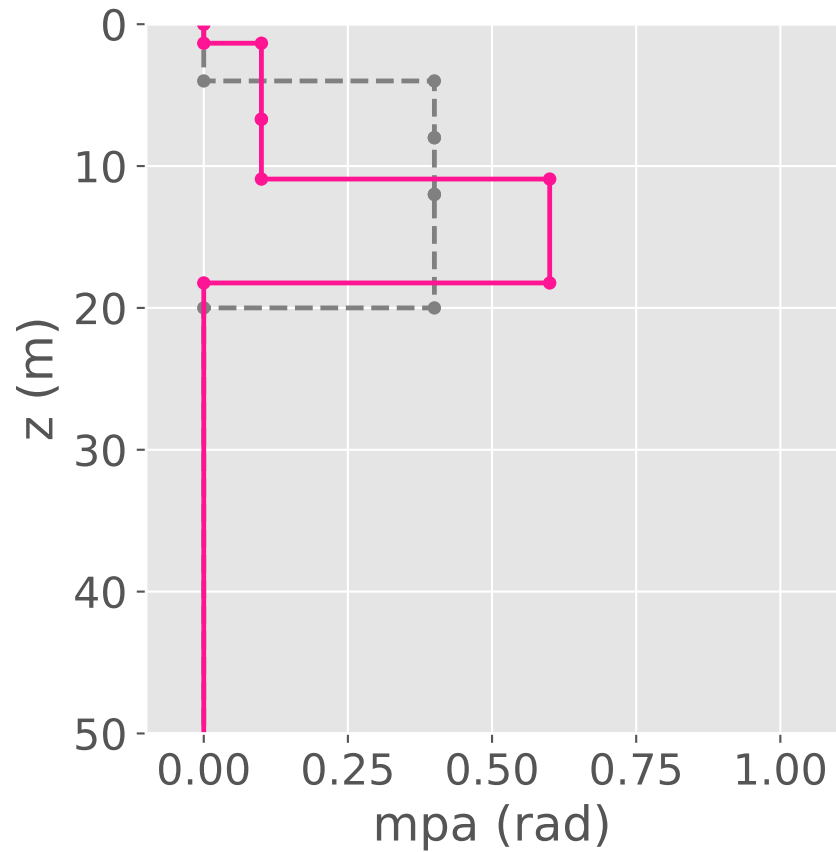
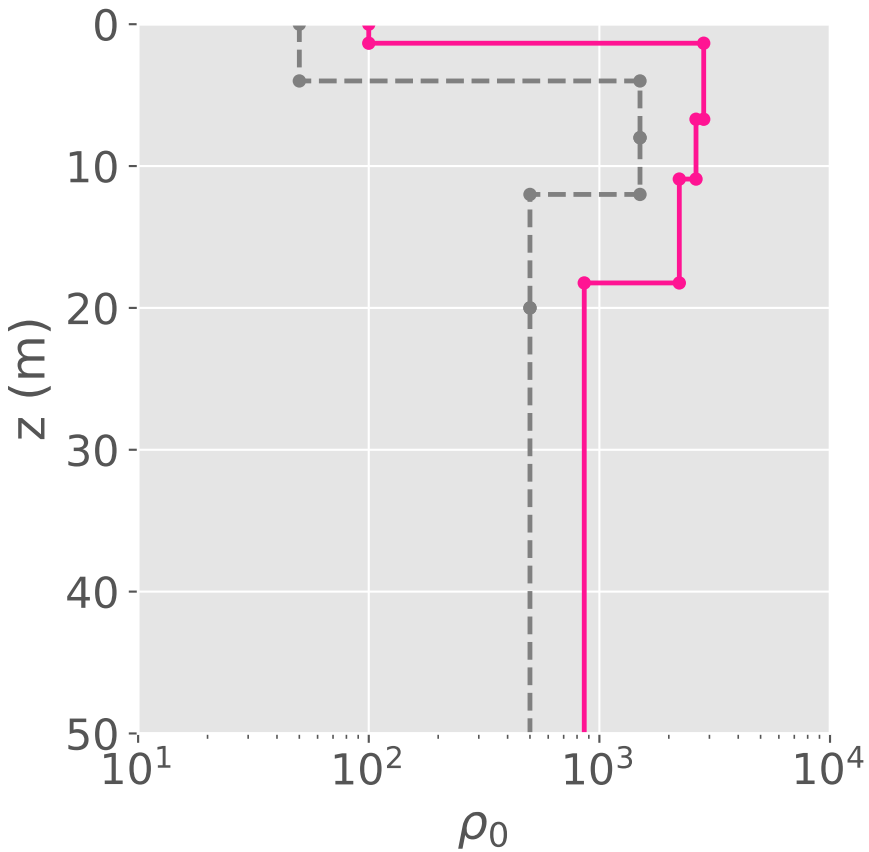


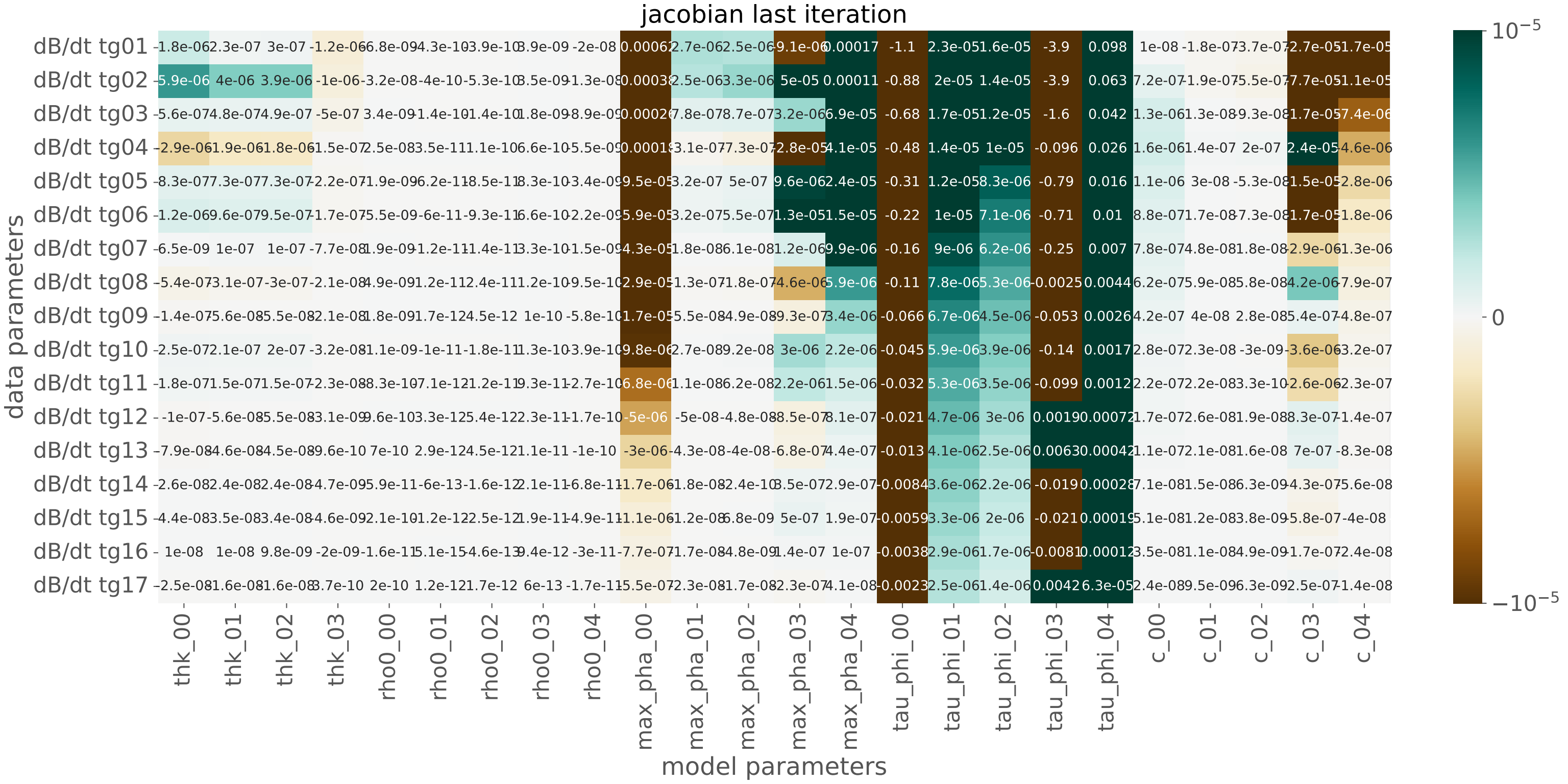
inv-run: 000, sndID: B036
chi2 = 214.86, rrms = 100.69%



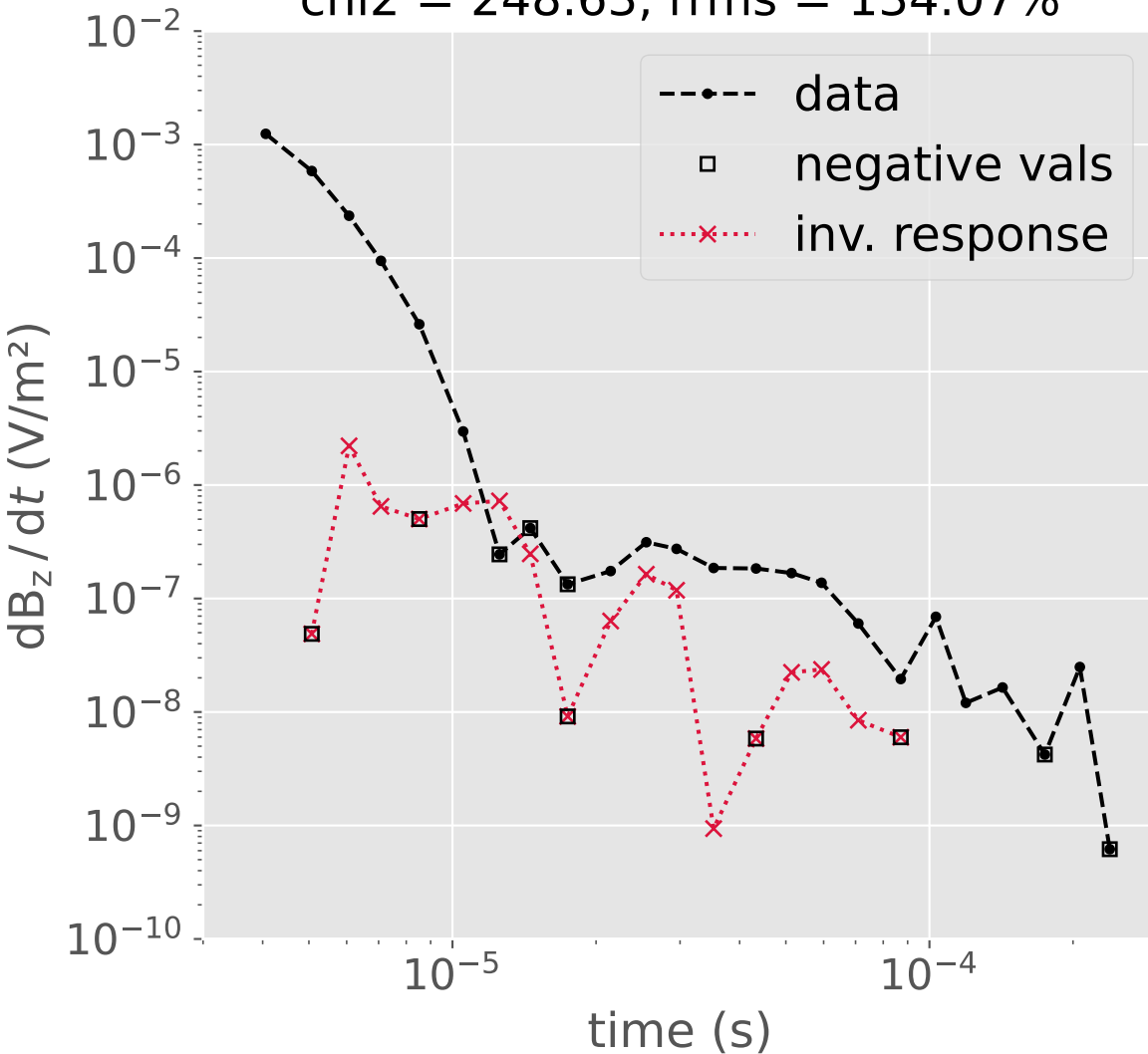
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 5.0%



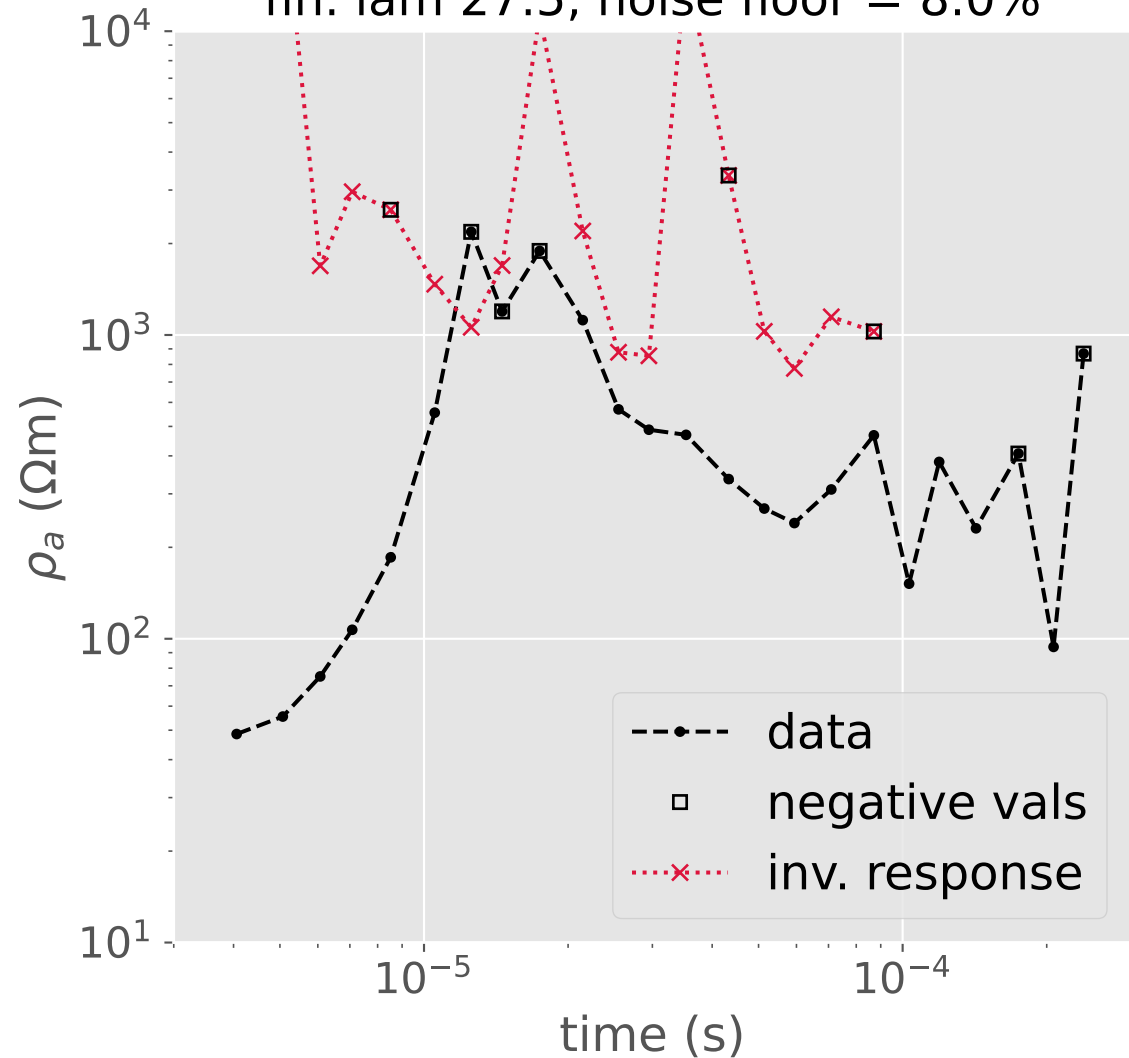


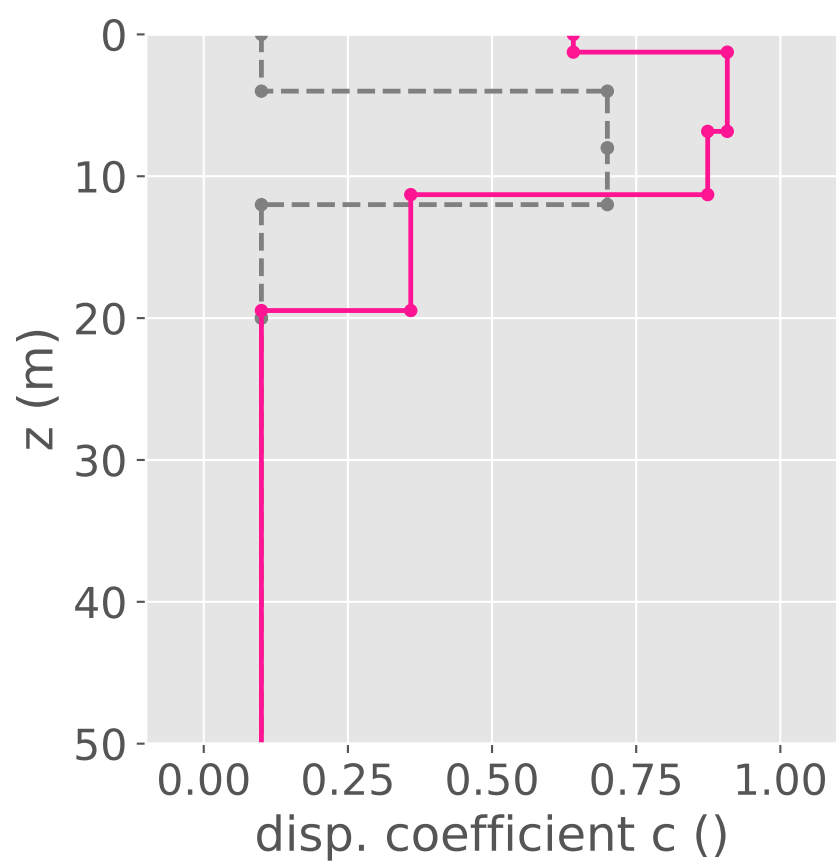
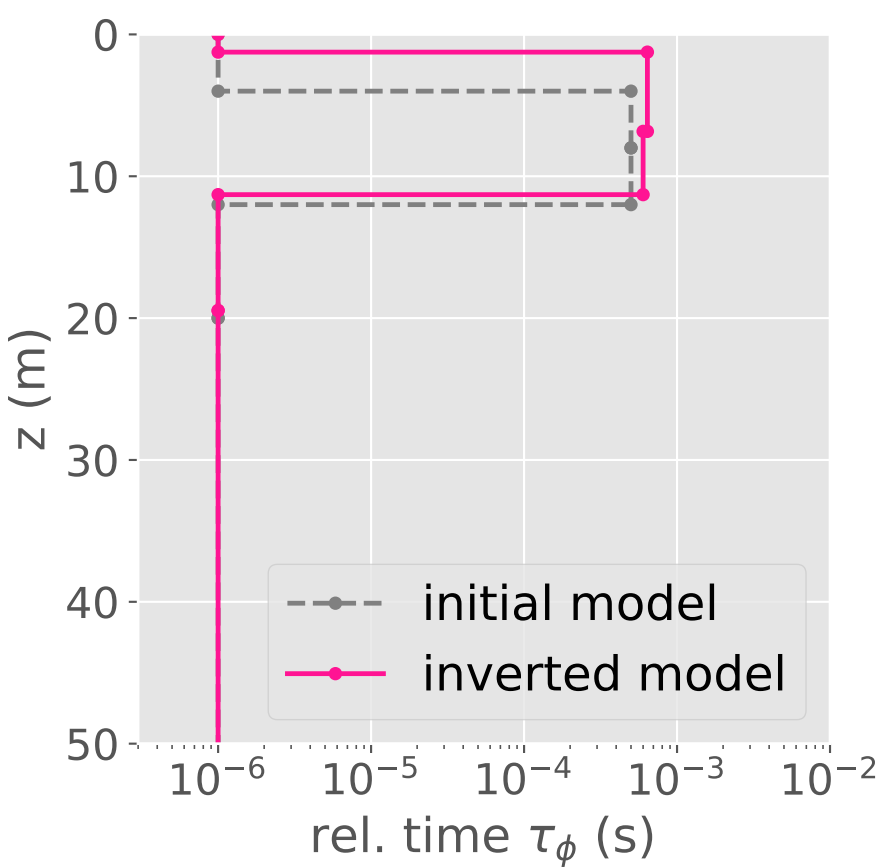
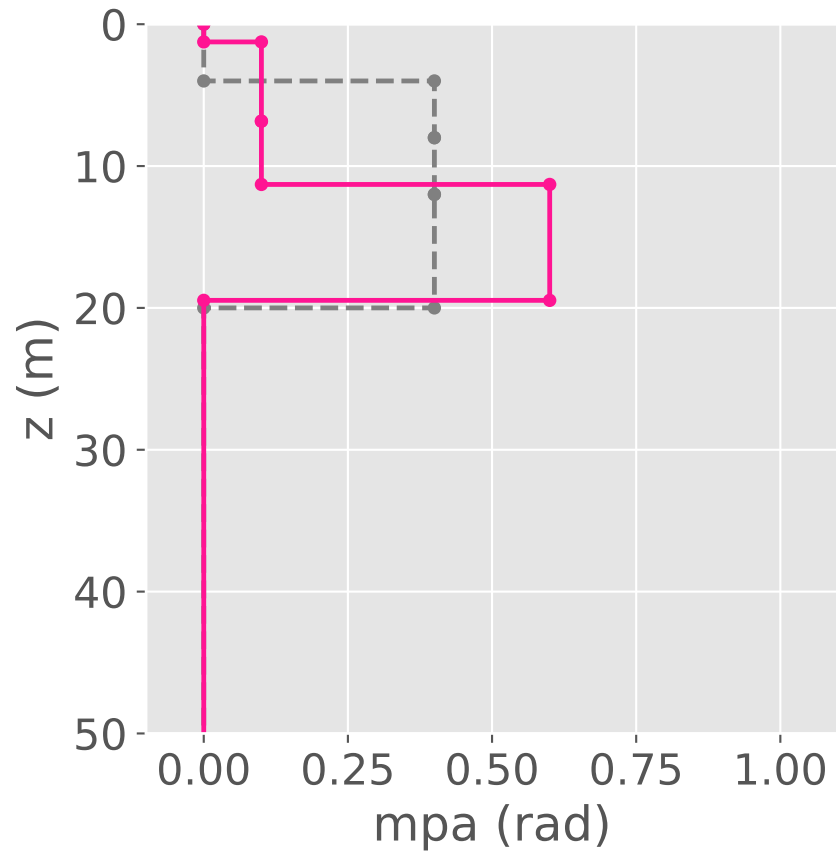
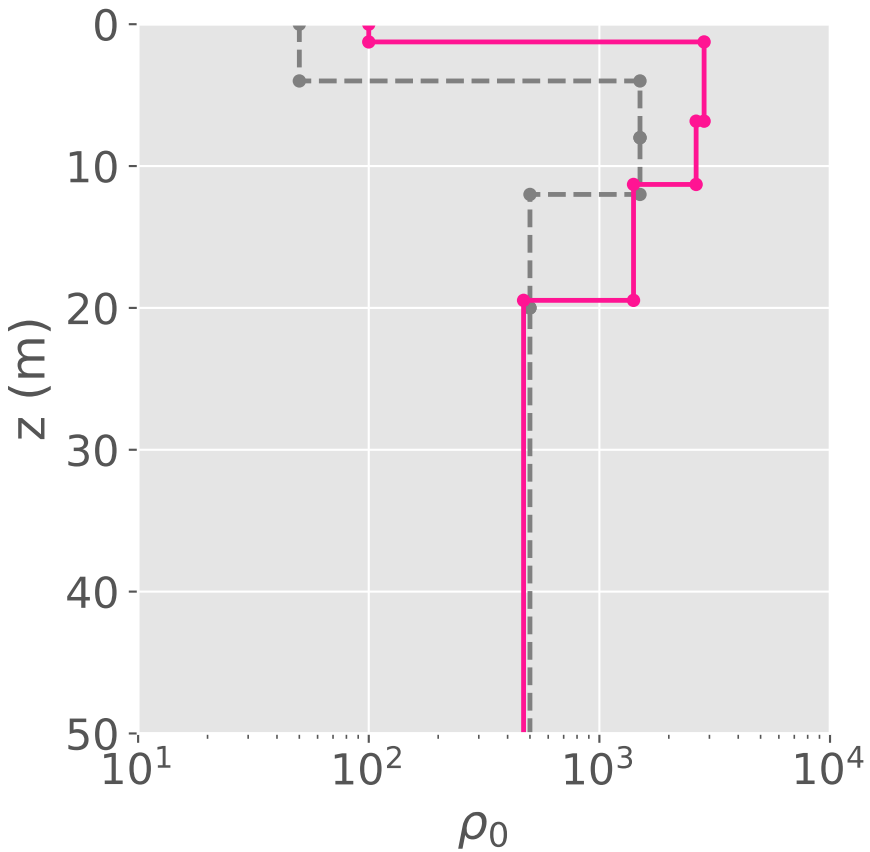


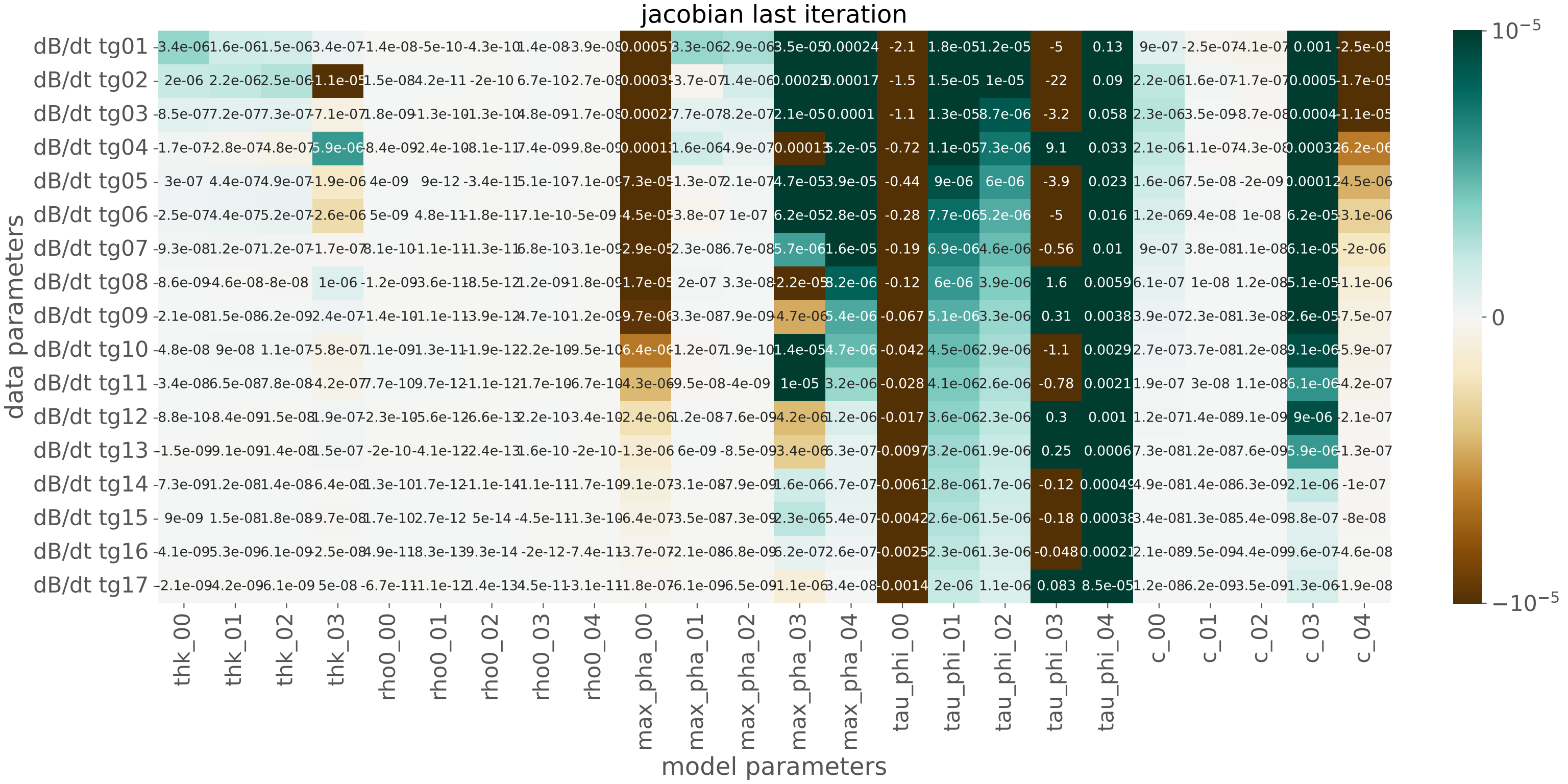
inv-run: 001, sndID: B036
chi2 = 248.63, rrms = 134.07%



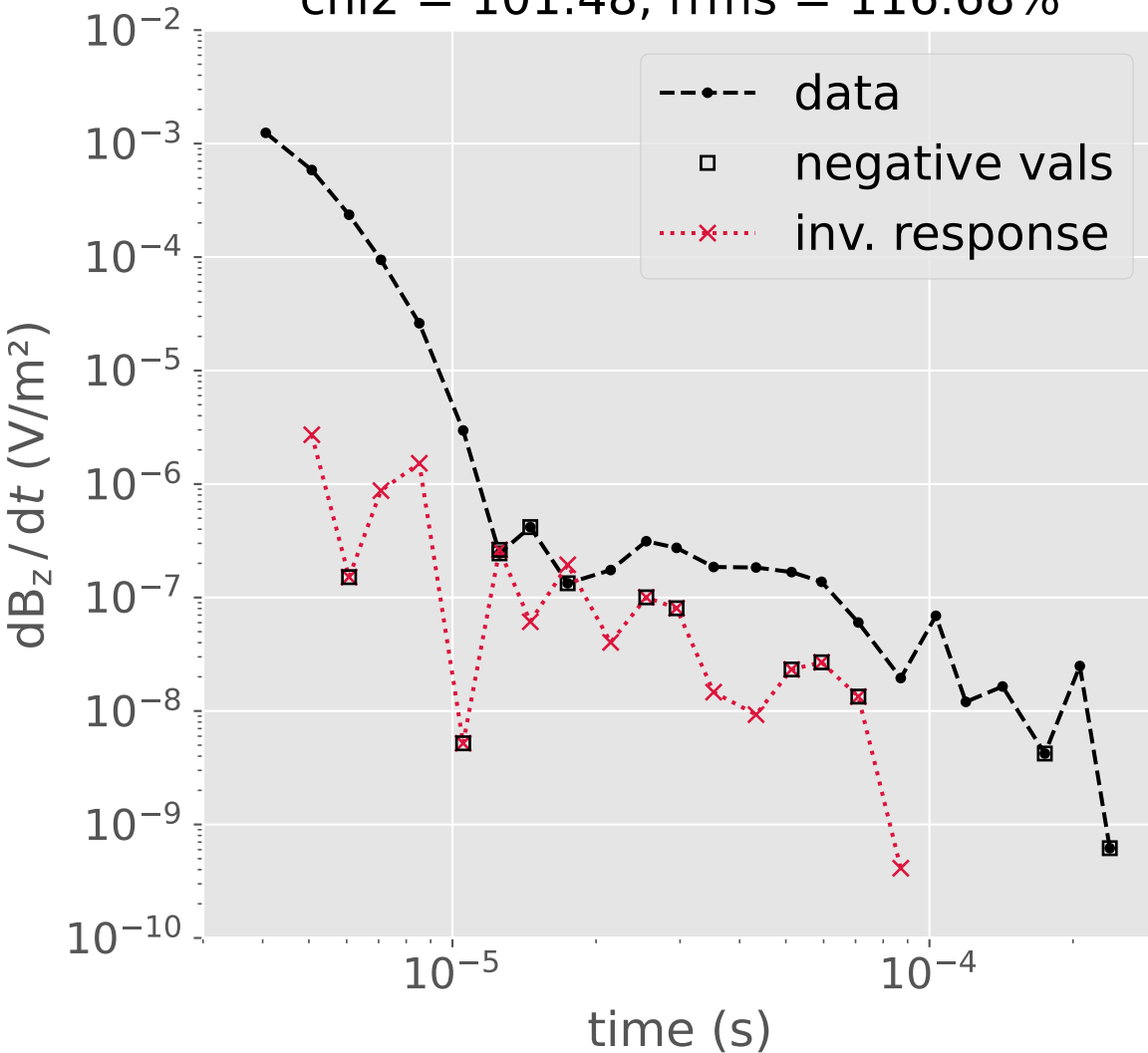
init. lam 500.0 cooling: 0.8, iters 12
fin. lam 27.5, noise floor = 8.0%



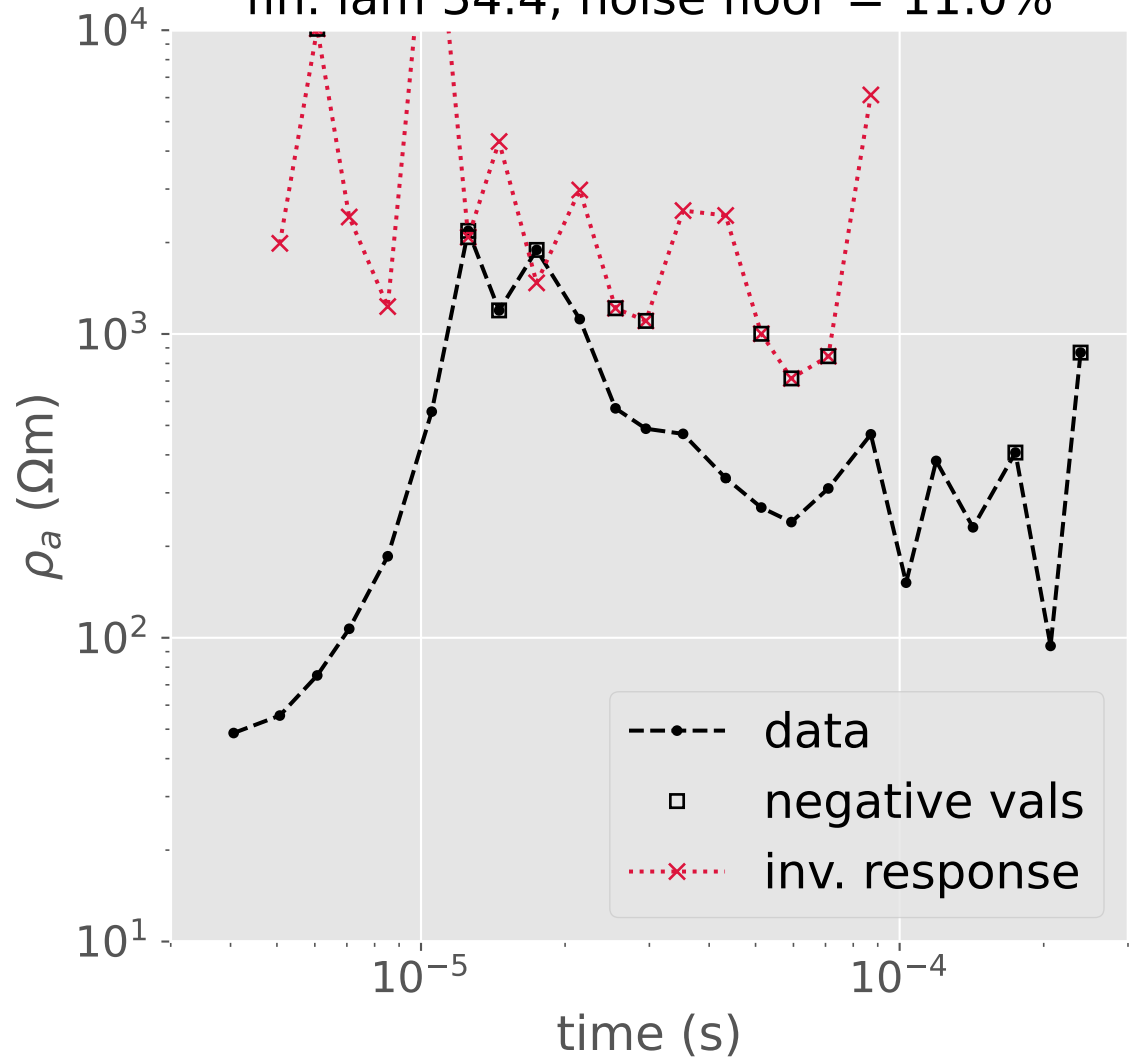


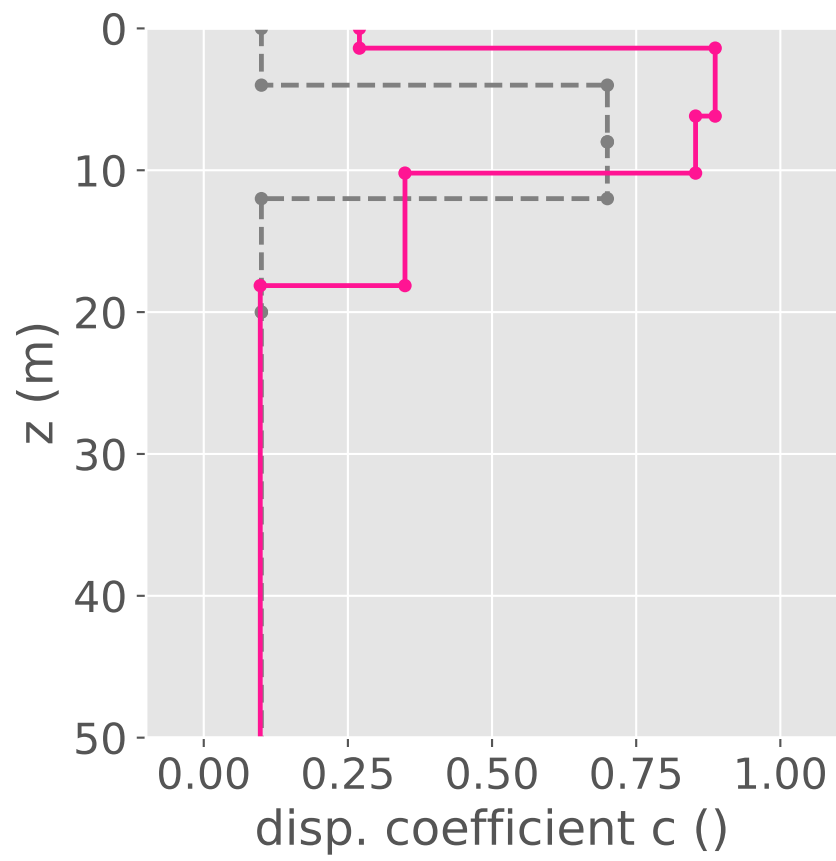
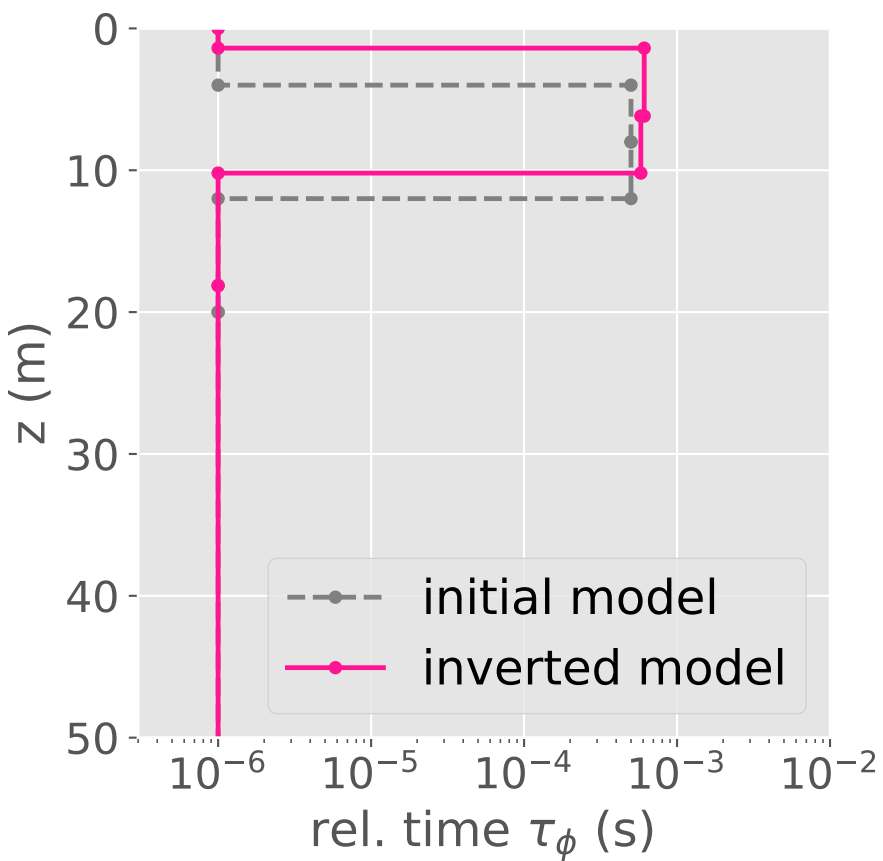
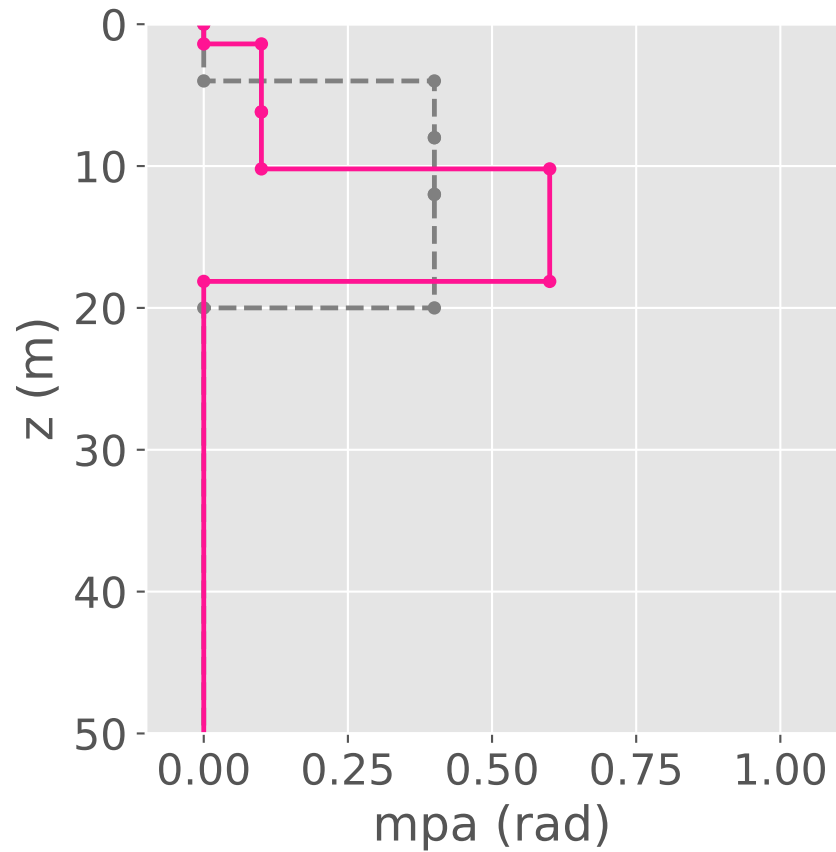
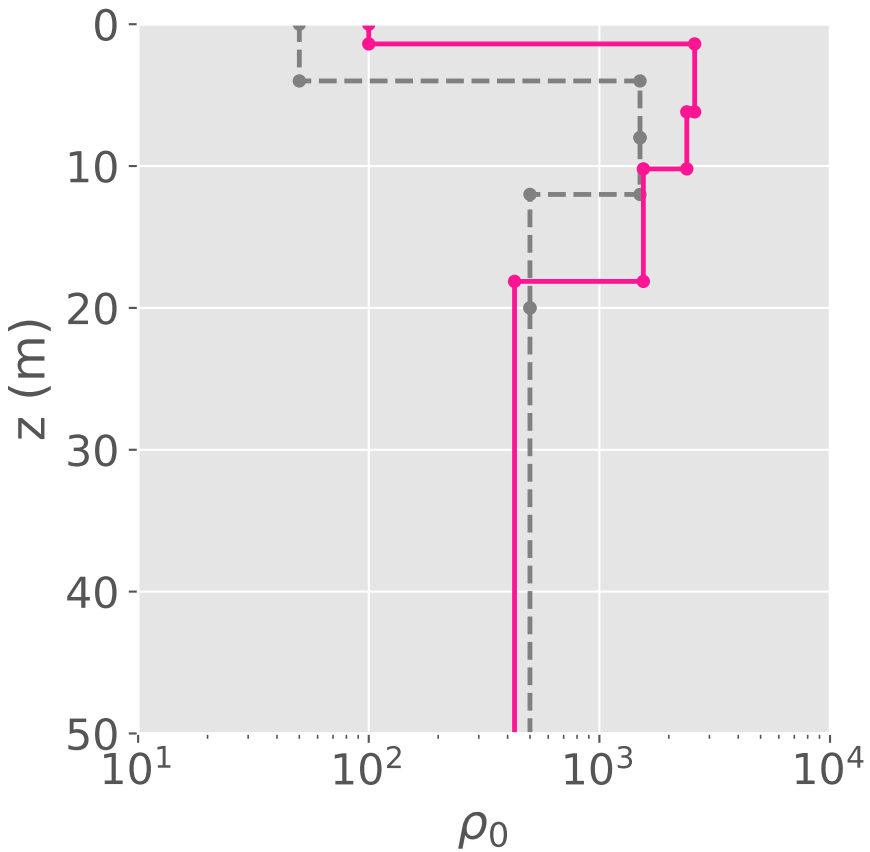


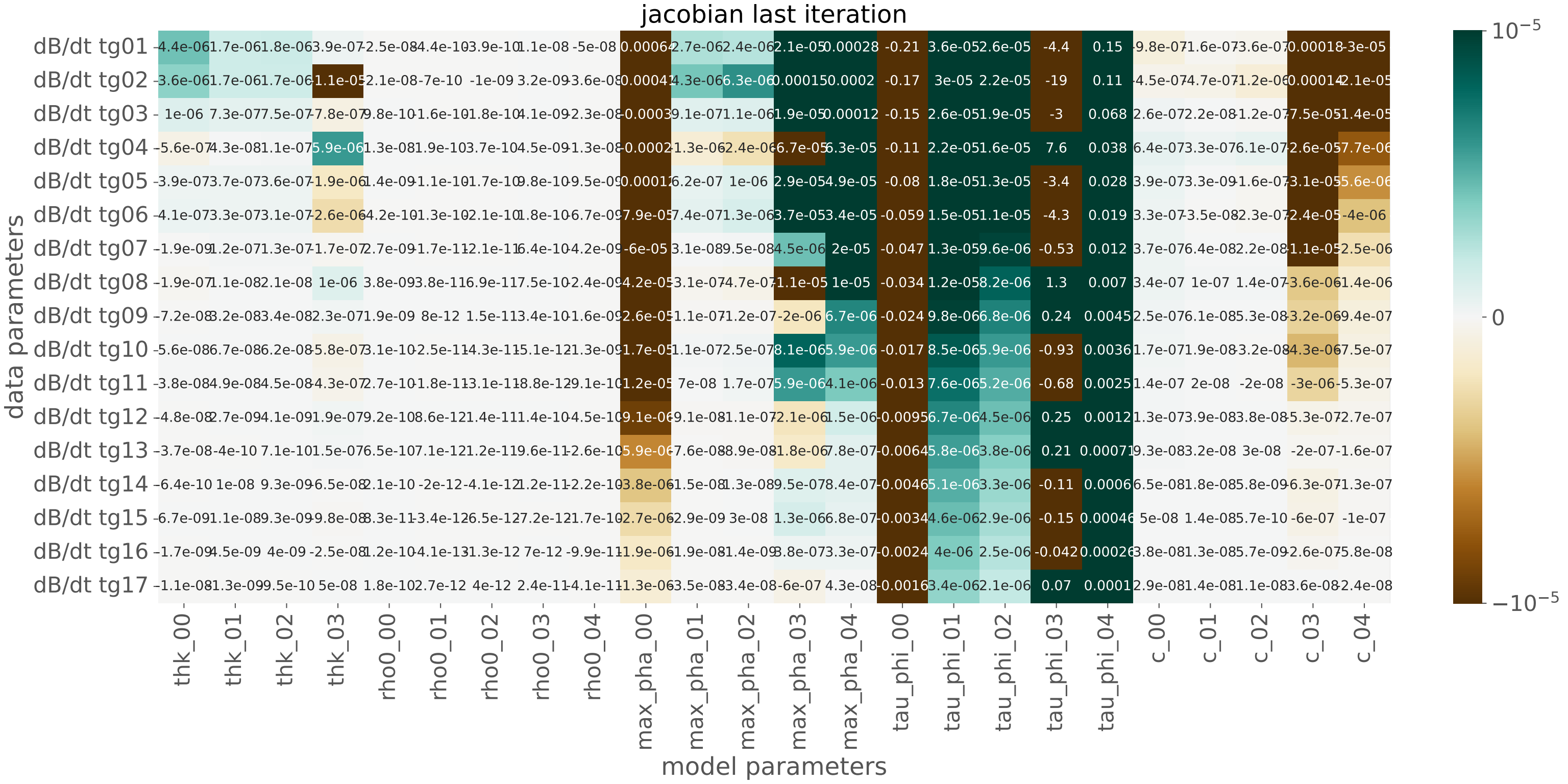
inv-run: 002, sndID: B036
chi2 = 101.48, rrms = 116.68%



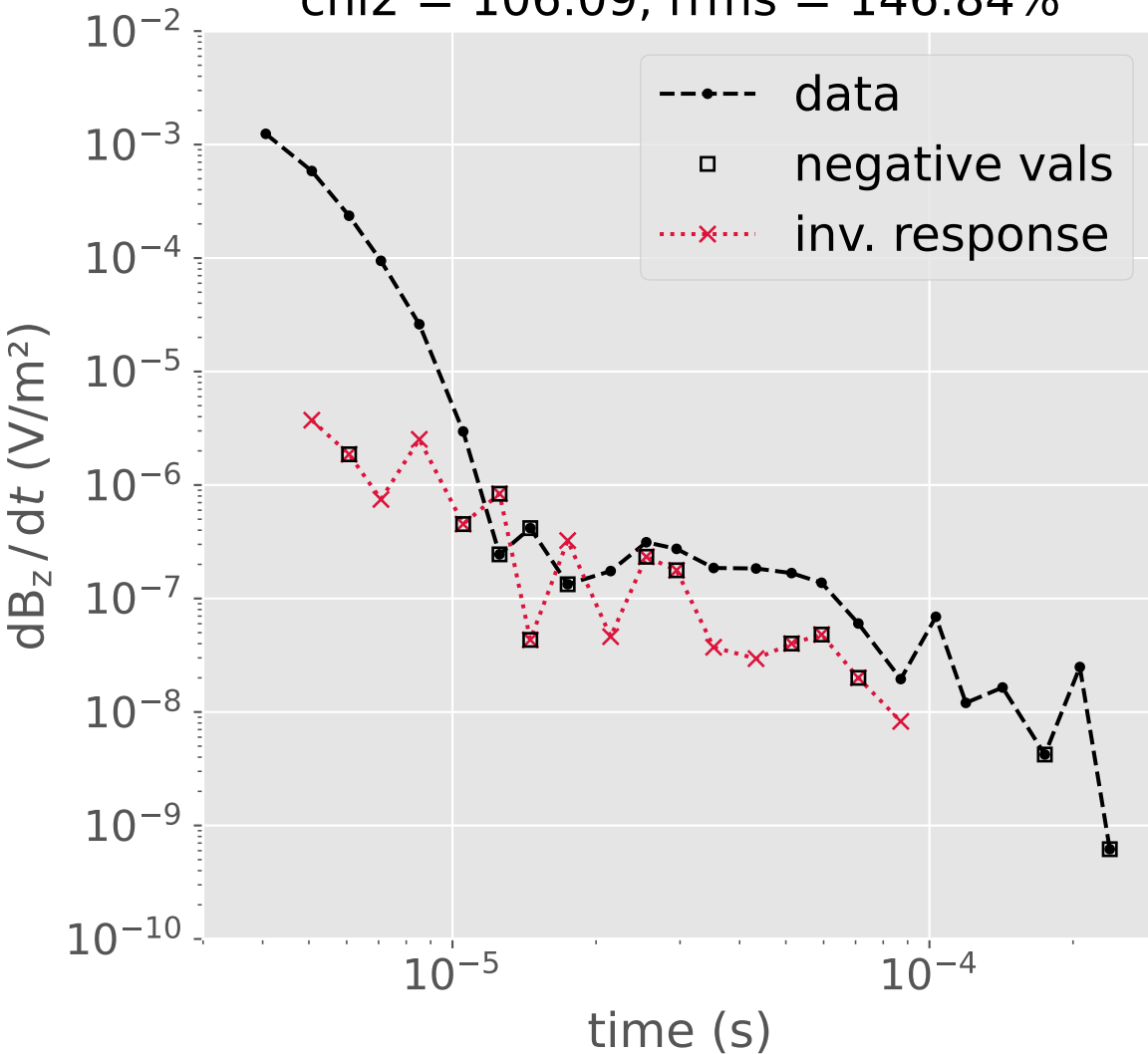
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 11.0%



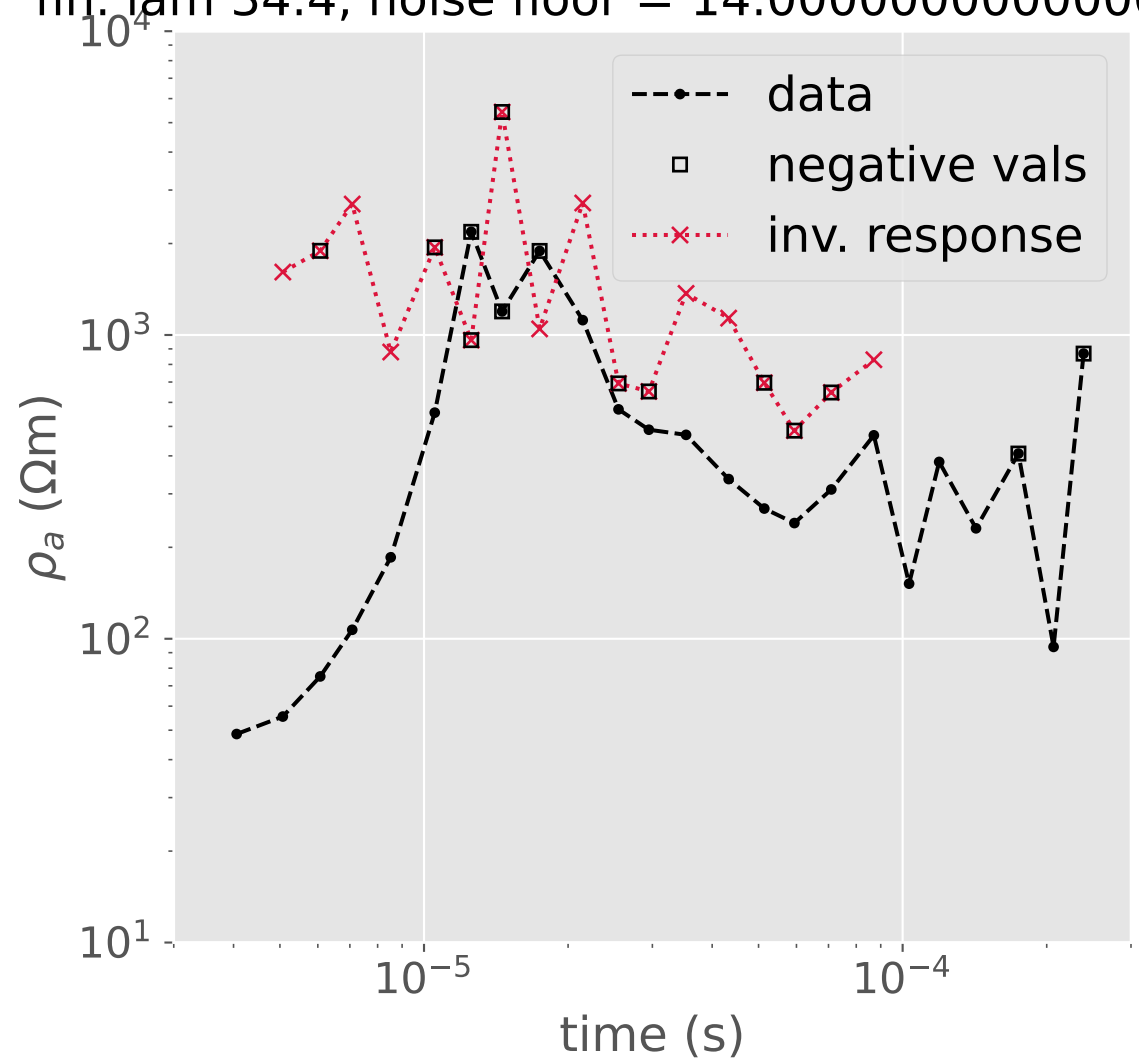


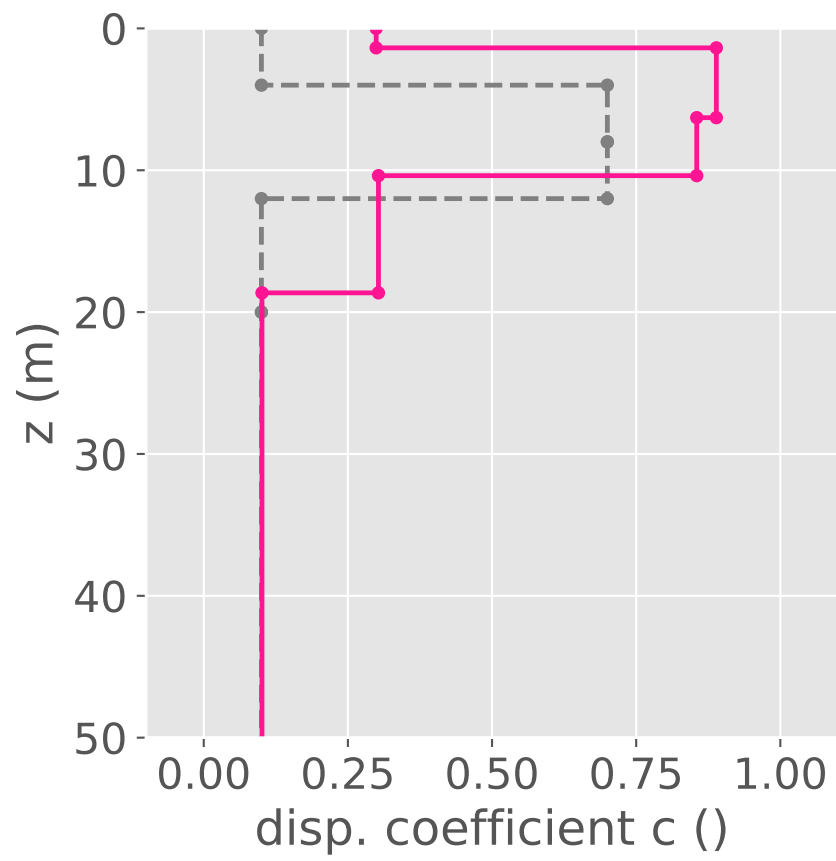
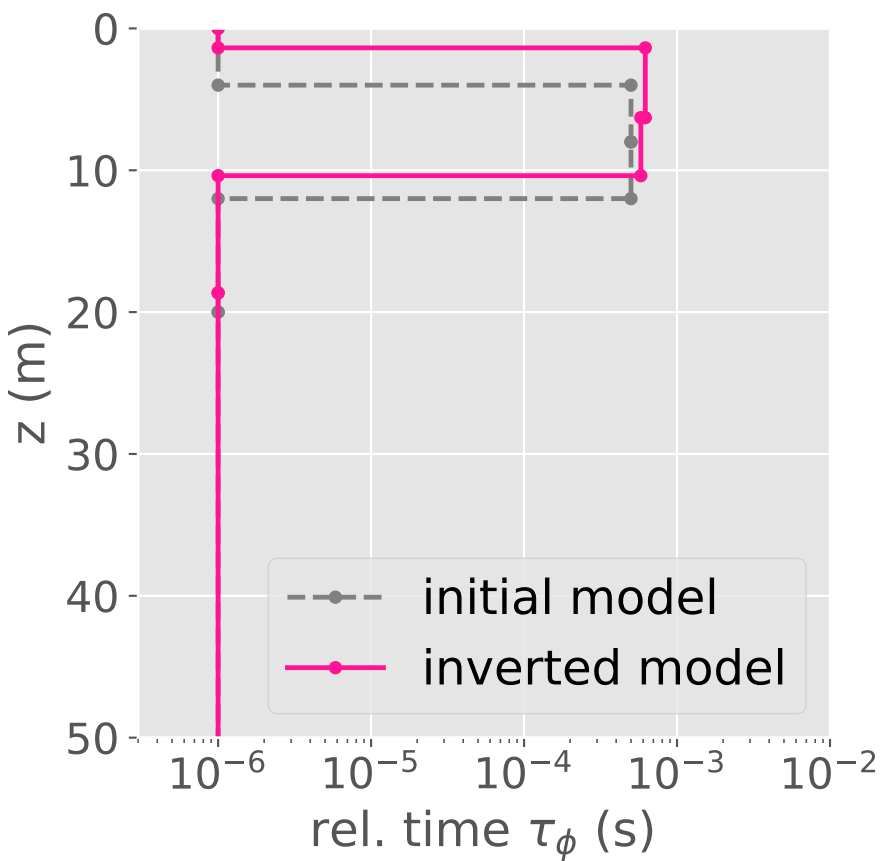
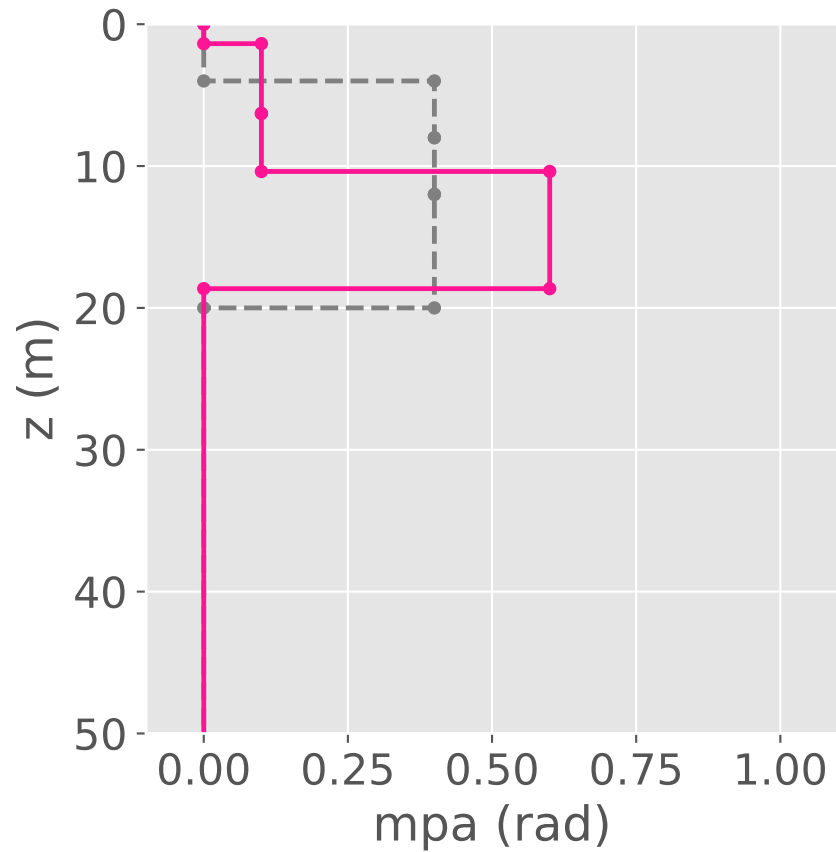
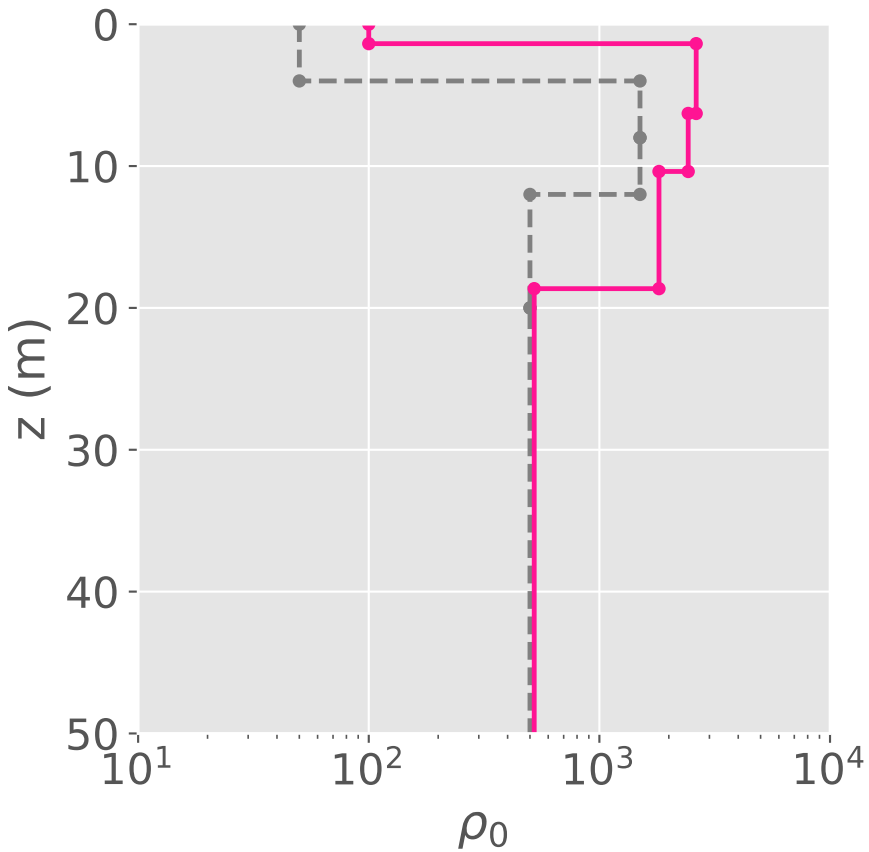


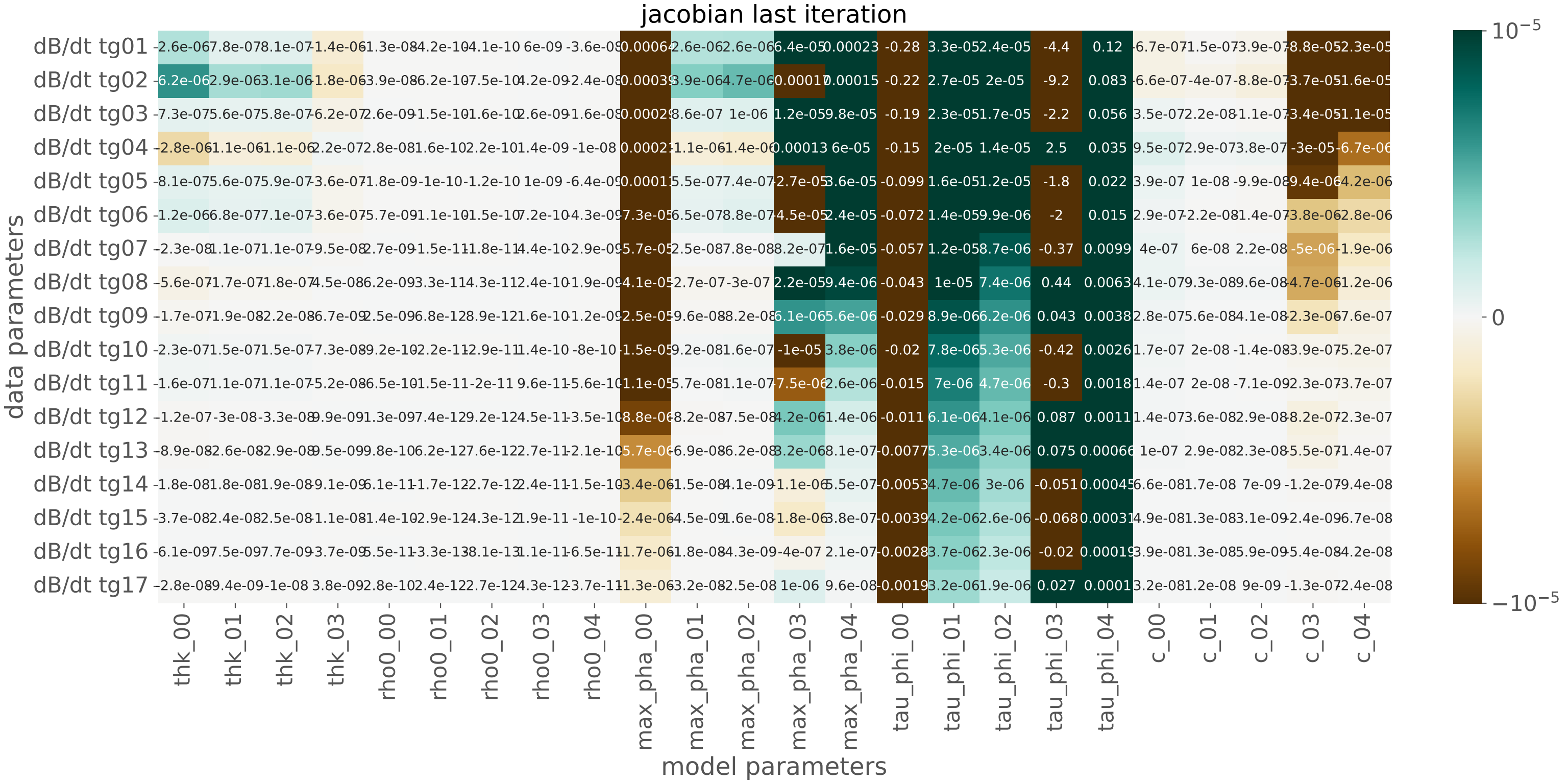
inv-run: 003, sndID: B036
chi2 = 106.09, rrms = 146.84%



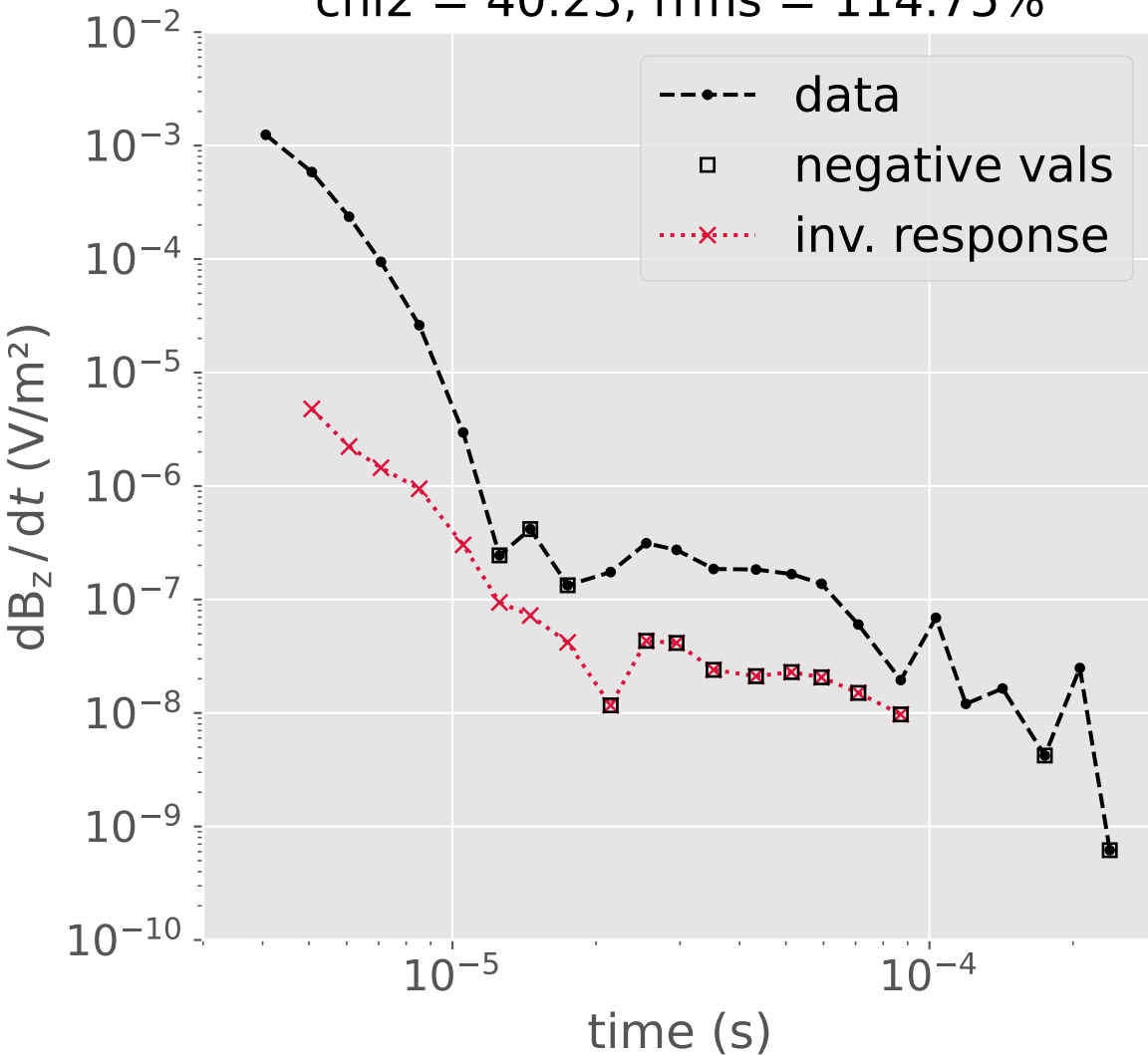
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 14.000000000000000



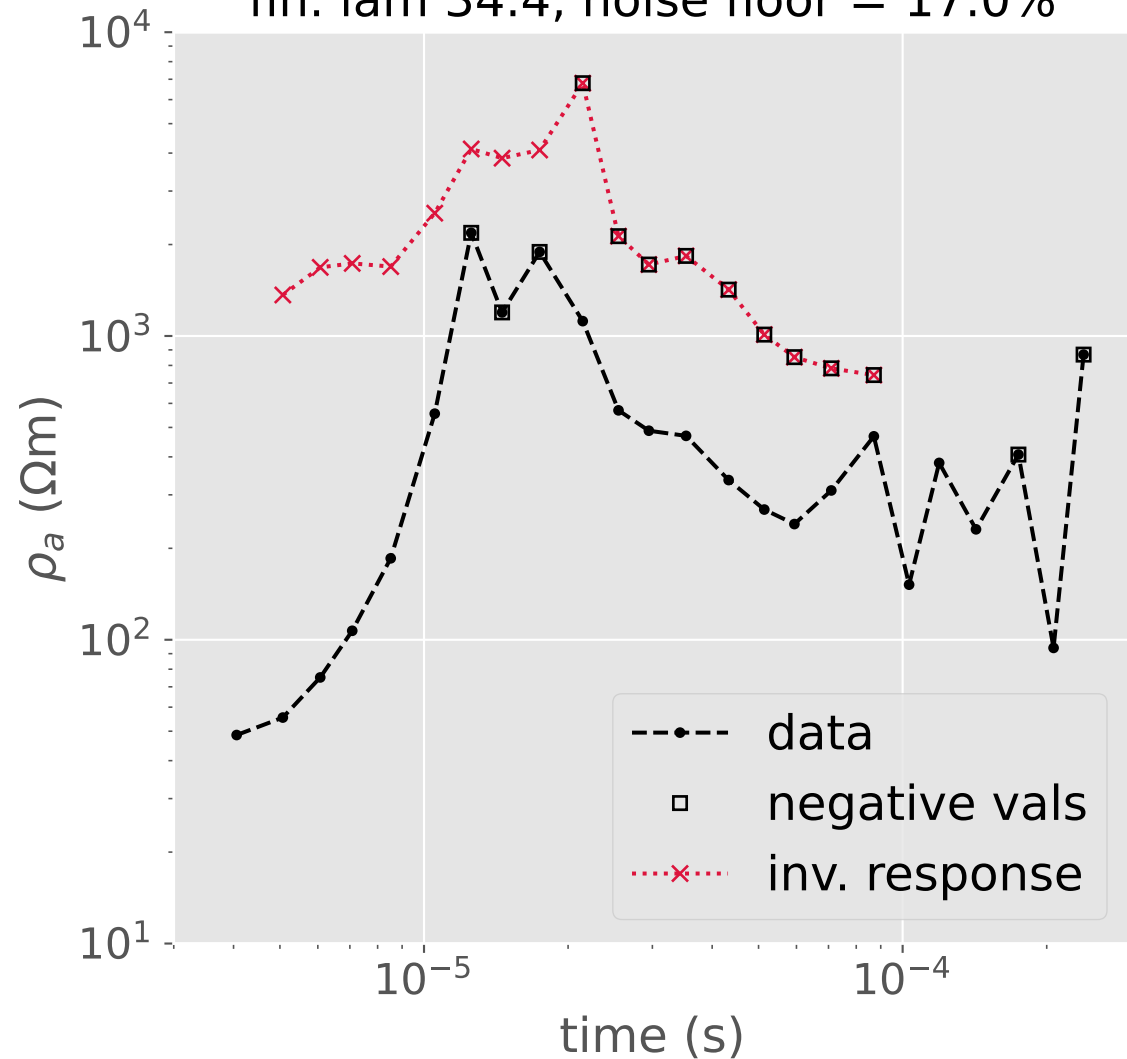


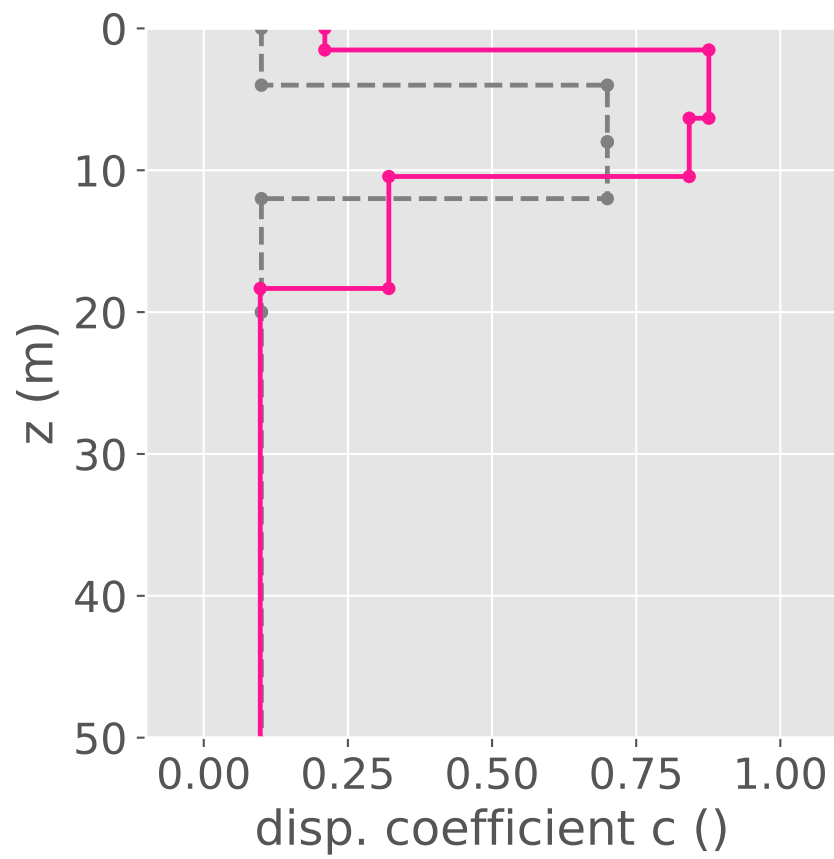
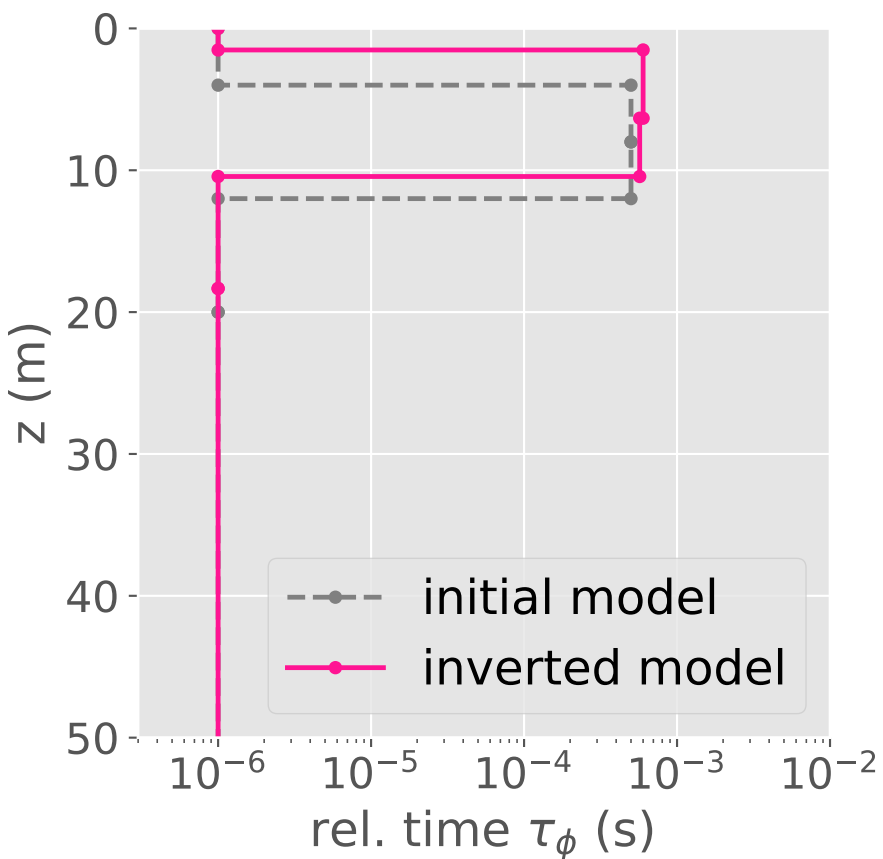
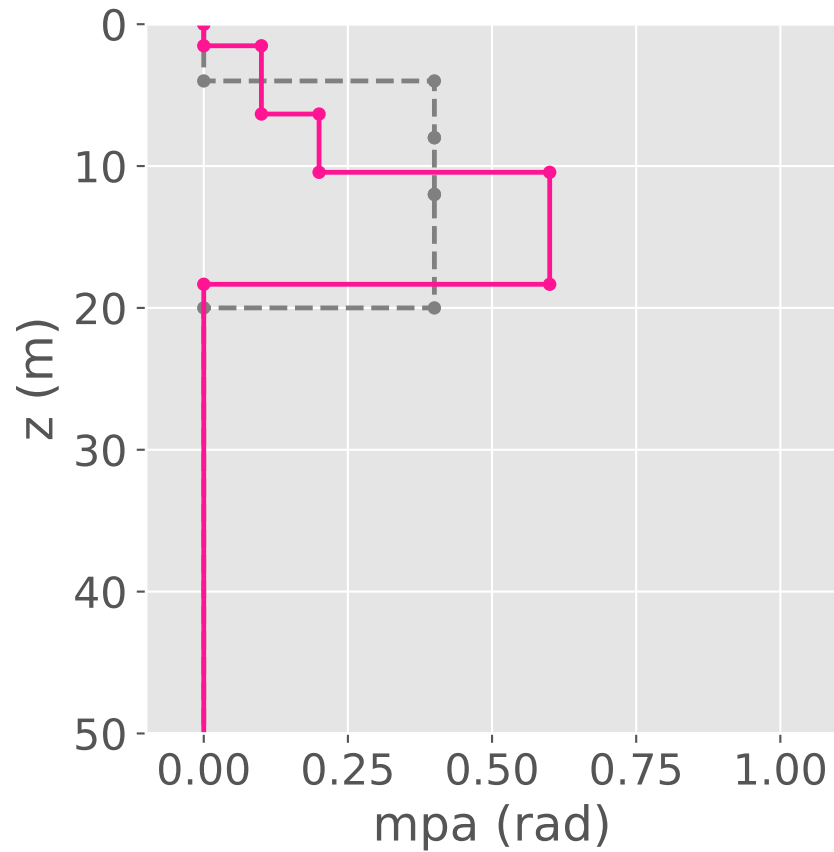
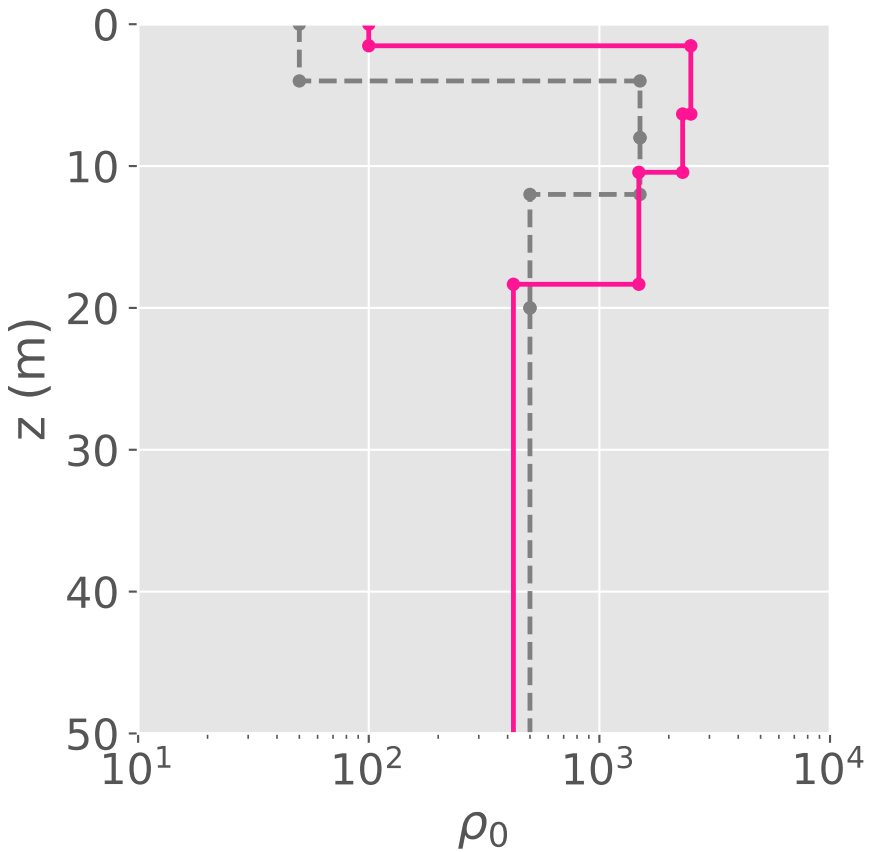


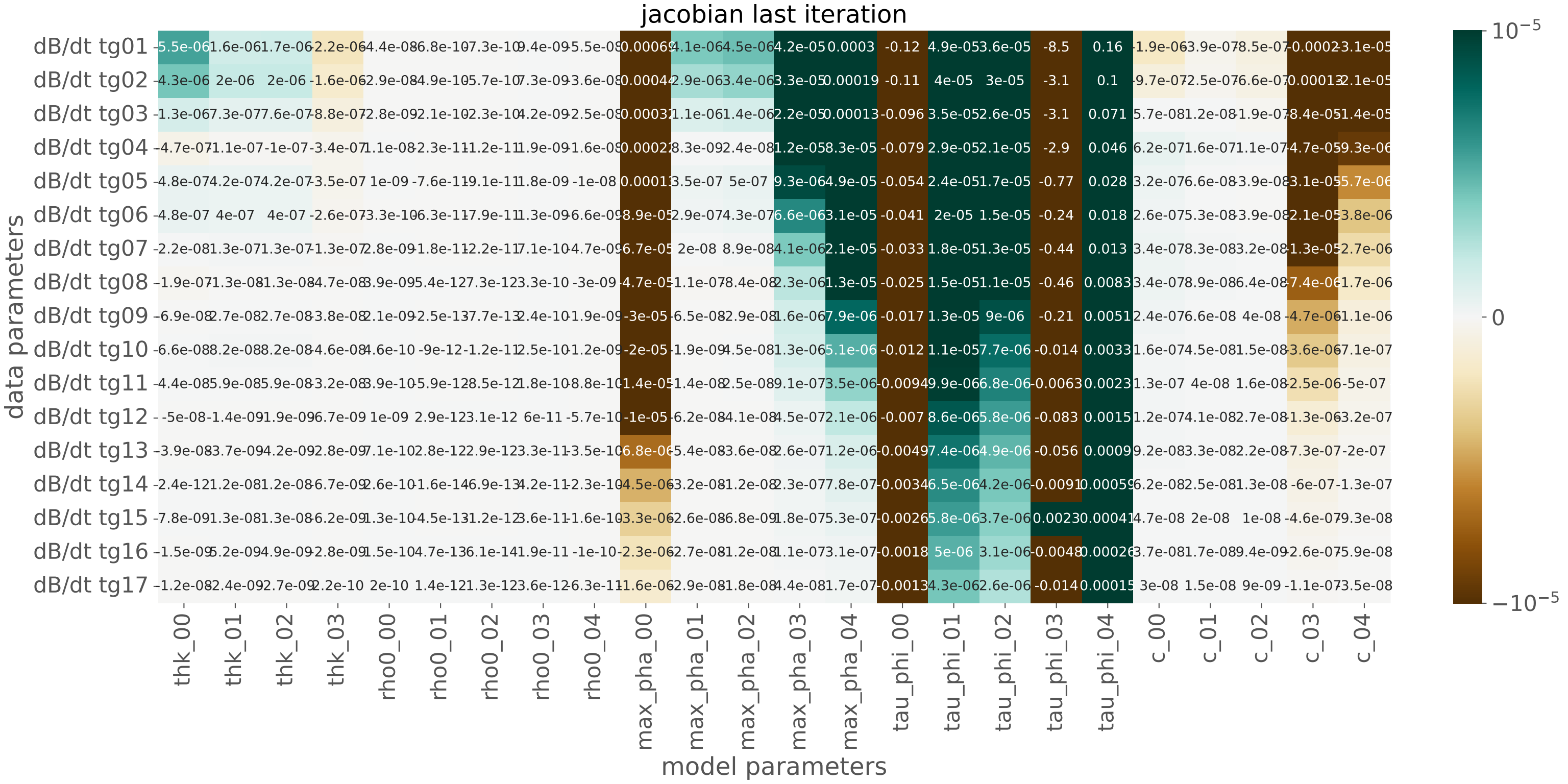
inv-run: 004, sndID: B036
chi2 = 40.23, rrms = 114.75%



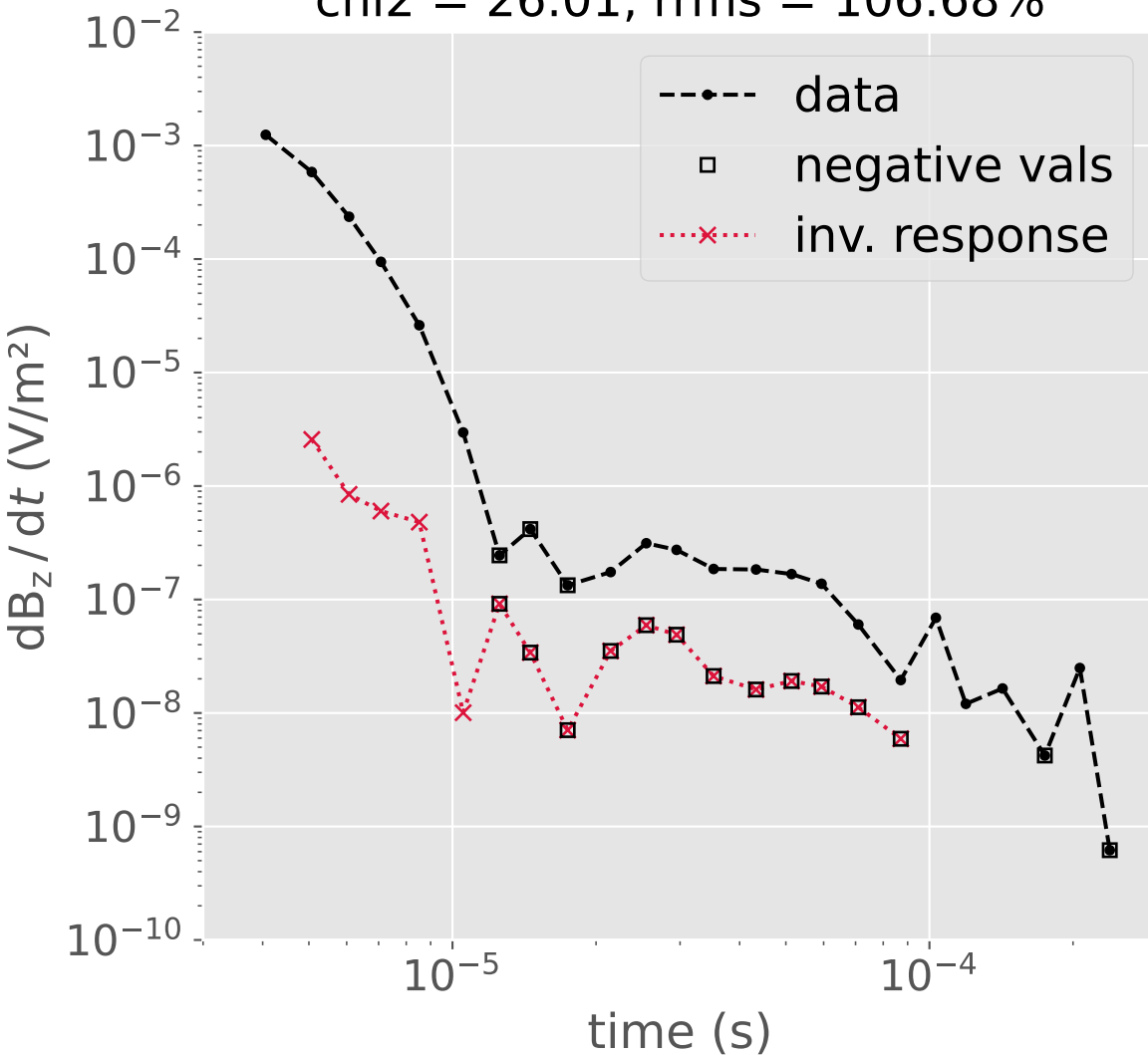
init. lam 500.0 cooling: 0.8, iters 11
fin. lam 34.4, noise floor = 17.0%







inv-run: 005, sndID: B036
chi2 = 26.01, rrms = 106.68%



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

