Met 15 determinanten, score > 0.19, thetaL = alles 1e-4, thetaU = alles 1e+4

theta0 is: [ 2.89295051e-03 8.83183277e+01 6.28516125e+00 2.19284485e+01 1.29972300e+00]

bijhorende score is 0.204415412194

NMSE 16.1998892657 hitrate 0.676923076923

theta0 is: [ 6.85834462e+01 1.22578126e+02 1.62089794e-02 4.84521460e-02 2.00293196e+00] bijhorende score is 0.191235598968 NMSE 17.8086758372 hitrate 0.651282051282

theta0 is: [ 3.78294001e-02 2.63826942e+03 5.07375608e-01 5.05369898e+00 2.12586570e-02] bijhorende score is 0.198145099129 NMSE 15.6740044069 hitrate 0.615384615385

Met 15 determinanten, score > 0.192 thetaL =np.array((1e-5,1e-1,1e-1,1e-4,1e-3)) thetaU =np.array((1e2,1e4,1e4,1e2,1e2)),

theta0 is: [ 3.78294001e-02 2.63826942e+03 5.07375608e-01 5.05369898e+00 2.12586570e-02]

bijhorende score is 0.198145099129

NMSE 15.6740044069 hitrate 0.615384615385

Met 99 determinanten, score > 0.192

thetaL =np.array((1e-5,1e-2,1e-1,1e-4,1e-3))   
thetaU =np.array((1e3,1e4,1e4,1e4,1e3))

theta0 is: [ 1.22486173e-02 2.11382919e+00 3.62118709e+00 5.66703836e+03 9.13922384e-01]

bijhorende score is 0.198451273464

NMSE 14.974607529 hitrate 0.589743589744

theta0 is: [ 3.82952838e-02 1.65063230e+00 3.07518977e+00 6.96674773e+03 2.93425993e+01]

bijhorende score is 0.205561624336

NMSE 14.077946041 hitrate 0.594871794872

theta0 is: [ 9.76937104e-02 8.61400833e+02 3.63732544e+02 7.56146238e+03 1.17133121e+00]

bijhorende score is 0.203960343521

NMSE 14.6696881114 hitrate 0.610256410256

theta0 is: [ 1.87115017e-01 7.34971906e+00 3.50321395e+01 6.84670211e+03 5.68386741e+02]

bijhorende score is 0.195186474914

NMSE 15.0759250549 hitrate 0.574358974359

theta0 is: [ 2.89848922e-02 1.50420779e+03 3.41859973e+00 2.02150364e+03 4.57220575e+01]

bijhorende score is 0.206850710343

NMSE 14.022879984 hitrate 0.6

theta0 is: [ 5.70788288e+00 6.87396457e+03 1.45401146e+03 1.21633981e+03 2.34535612e-01]

bijhorende score is 0.197997045133

NMSE 16.3515144943 hitrate 0.641025641026

theta0 is: [ 2.06829576e-05 2.35591634e+03 4.82631044e+03 4.12800695e+01
1.26084806e-02]

bijhorende score is 0.194078712022

NMSE 15.2485170088
hitrate 0.574358974359

theta0 is: [ 2.44220672e+00 3.56018923e+03 3.33535540e+00 1.95384335e-02
1.04028313e+00]

bijhorende score is 0.192030542781

NMSE 15.1583268633
hitrate 0.558974358974

theta0 is: [ 3.11882814e-05 5.21428192e+00 3.69529955e-01 4.84500077e+01
2.14952166e+02]

bijhorende score is 0.194439706153

NMSE 18.7186516779
hitrate 0.707692307692

theta0 is: [ 4.12371799e-02 1.94960414e+03 8.92346032e+01 2.04700650e+01
7.31270637e+00]

bijhorende score is 0.196515108036

NMSE 15.271135832
hitrate 0.589743589744

theta0 is: [ 3.03349745e-03 5.50933591e+04 4.18143076e+03 2.64659776e+03
5.15103787e-01]

bijhorende score is 0.195620276372

NMSE 15.2771556595
hitrate 0.584615384615

theta0 is: [ 4.01330969e-03 1.09074512e+03 3.11243748e+00 1.45881506e-01
1.46460671e+00]

bijhorende score is 0.192333839967

NMSE 15.110557288
hitrate 0.558974358974

theta0 is: [ 3.23129536e-03 3.74517116e+04 3.63285816e+00 1.92076306e+01
1.91106615e+02]

bijhorende score is 0.19792779354

NMSE 15.053922035
hitrate 0.589743589744

theta0 is: [ 2.35358909e-05 5.79184567e+00 2.81841600e+00 8.70521338e+01
2.27960579e+01]

bijhorende score is 0.199242867964

NMSE 16.0184874329
hitrate 0.635897435897

theta0 is: [ 2.76703121e-01 4.35215421e+02 5.18594397e+00 6.67492228e-02
1.38182540e-01]

bijhorende score is 0.199491558792

NMSE 14.8188390566
hitrate 0.589743589744