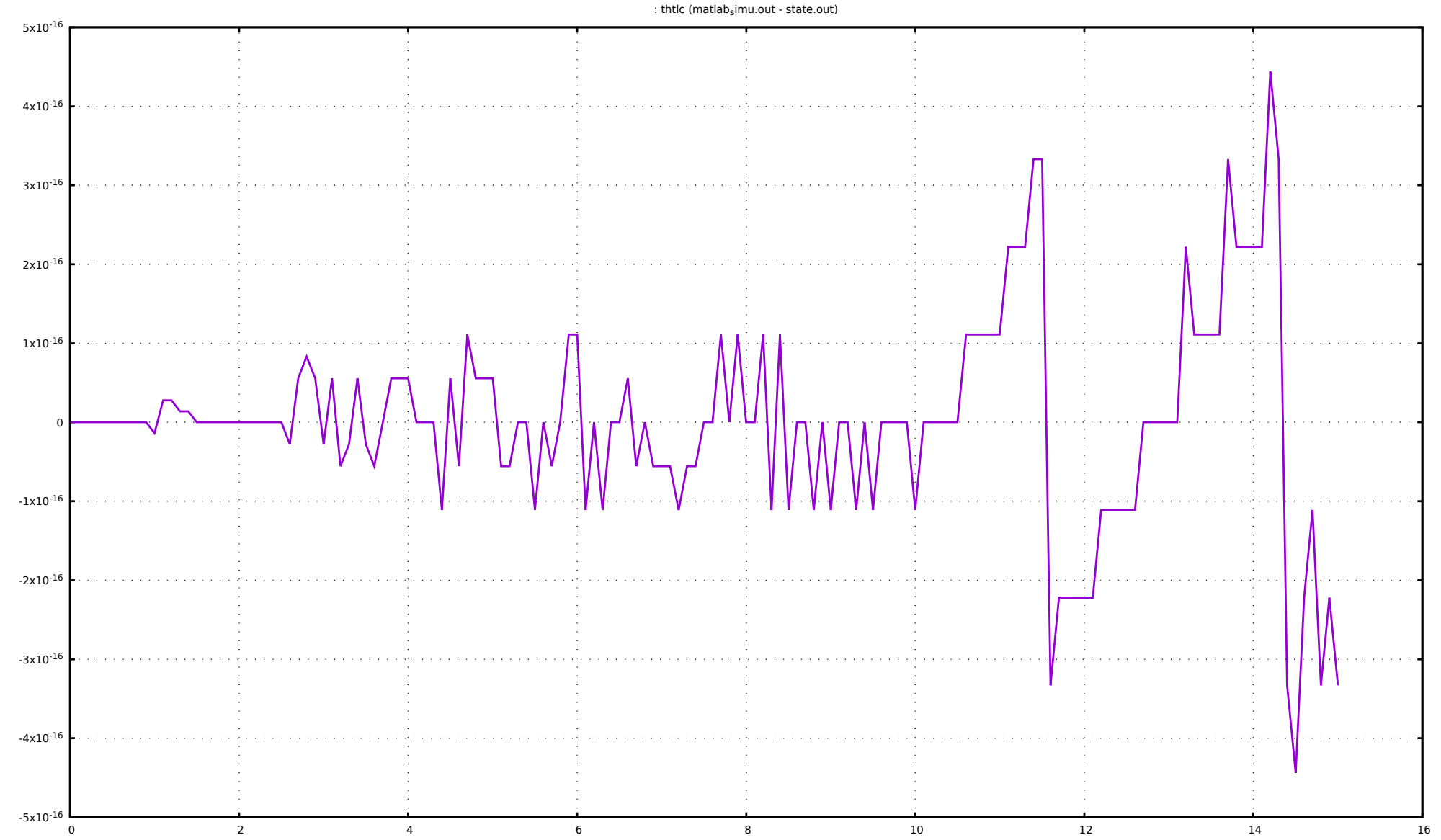
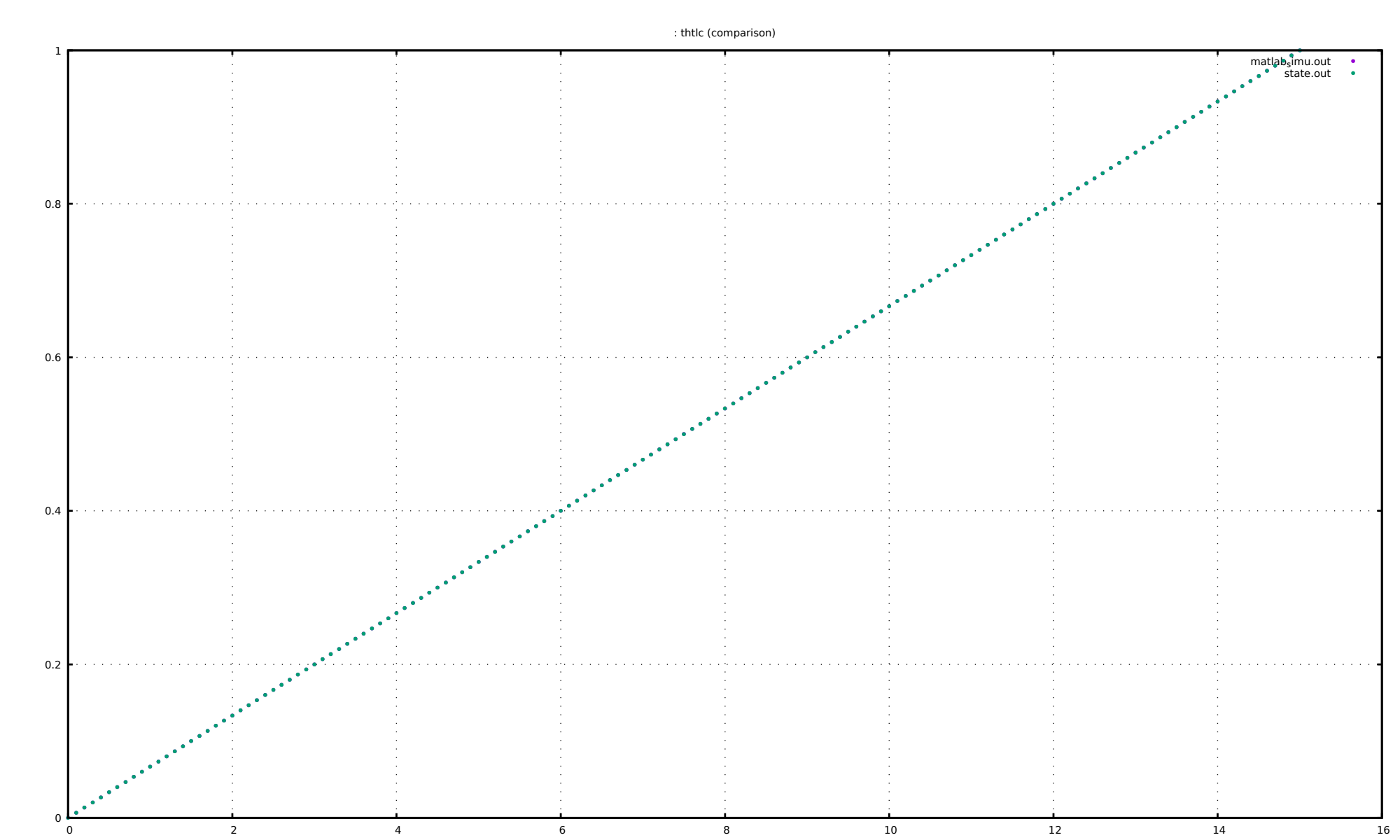
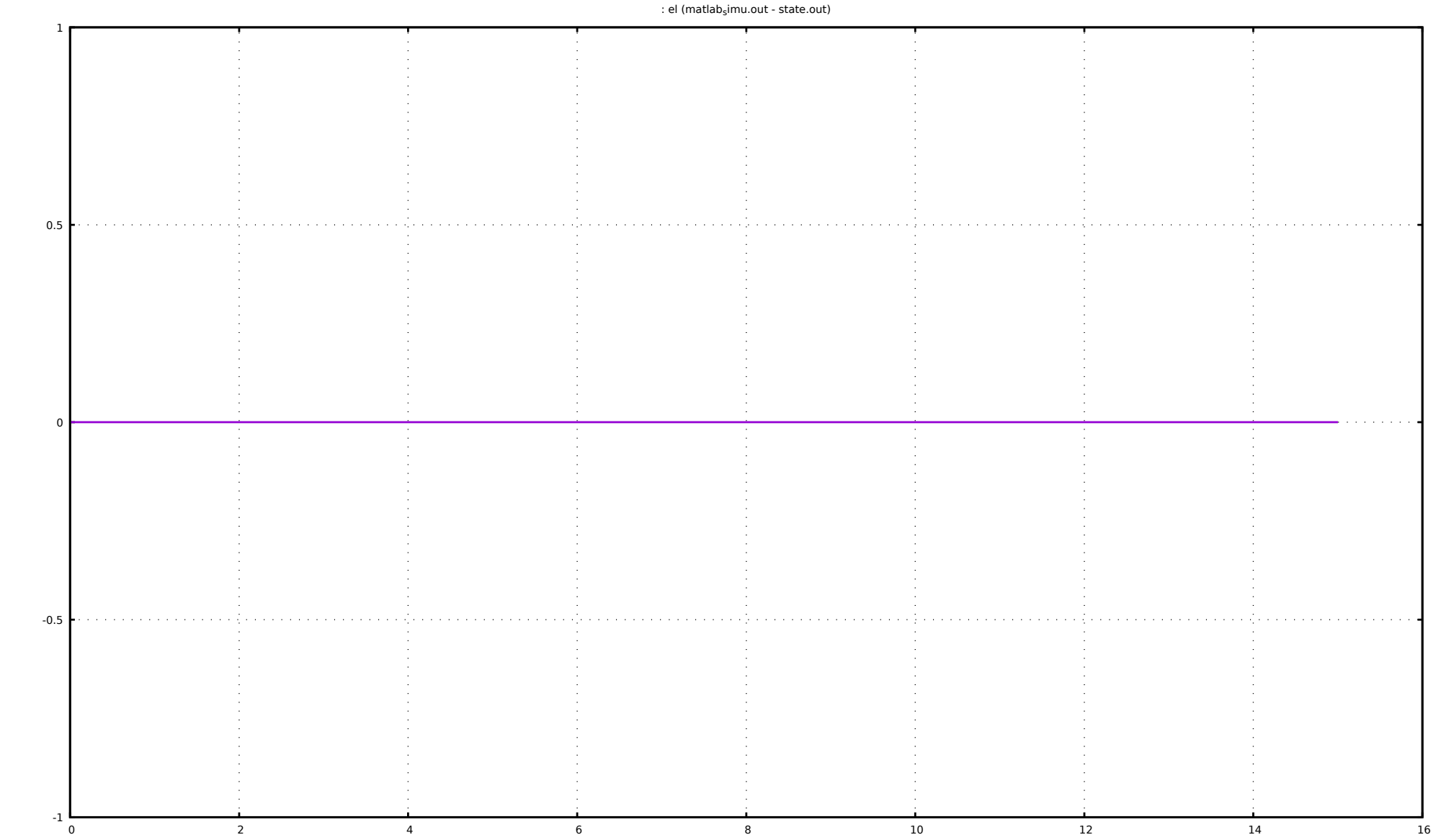
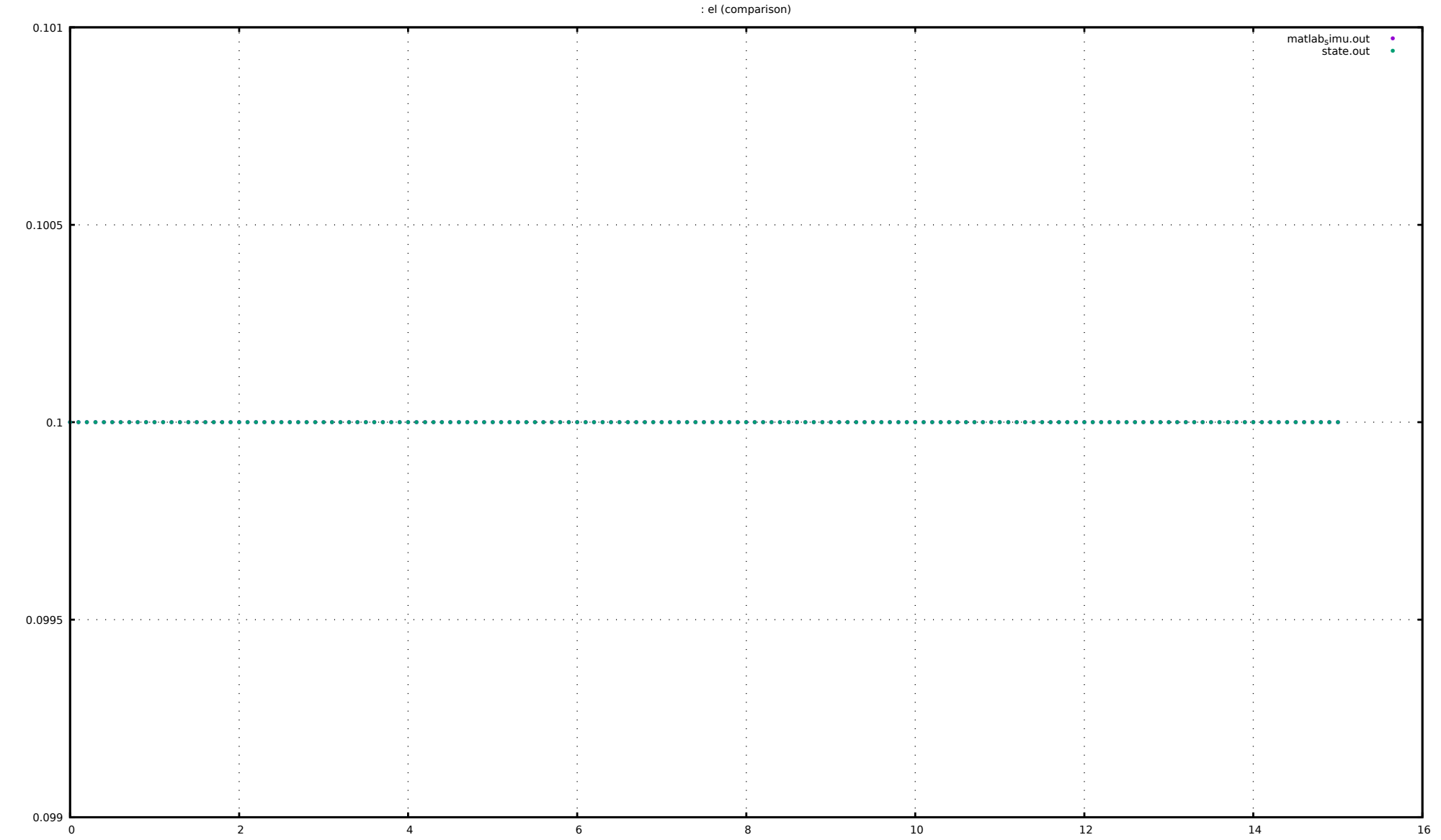
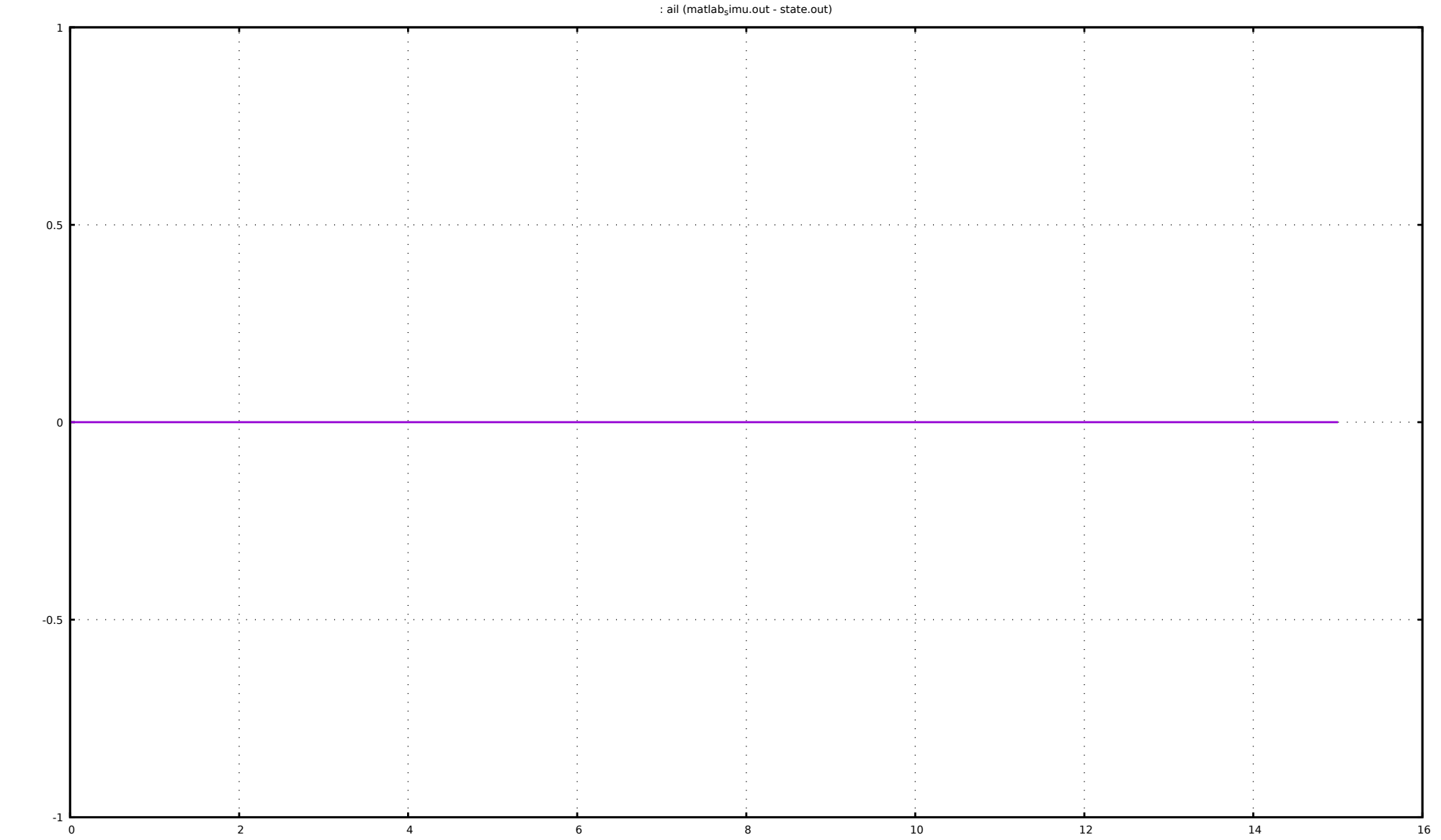
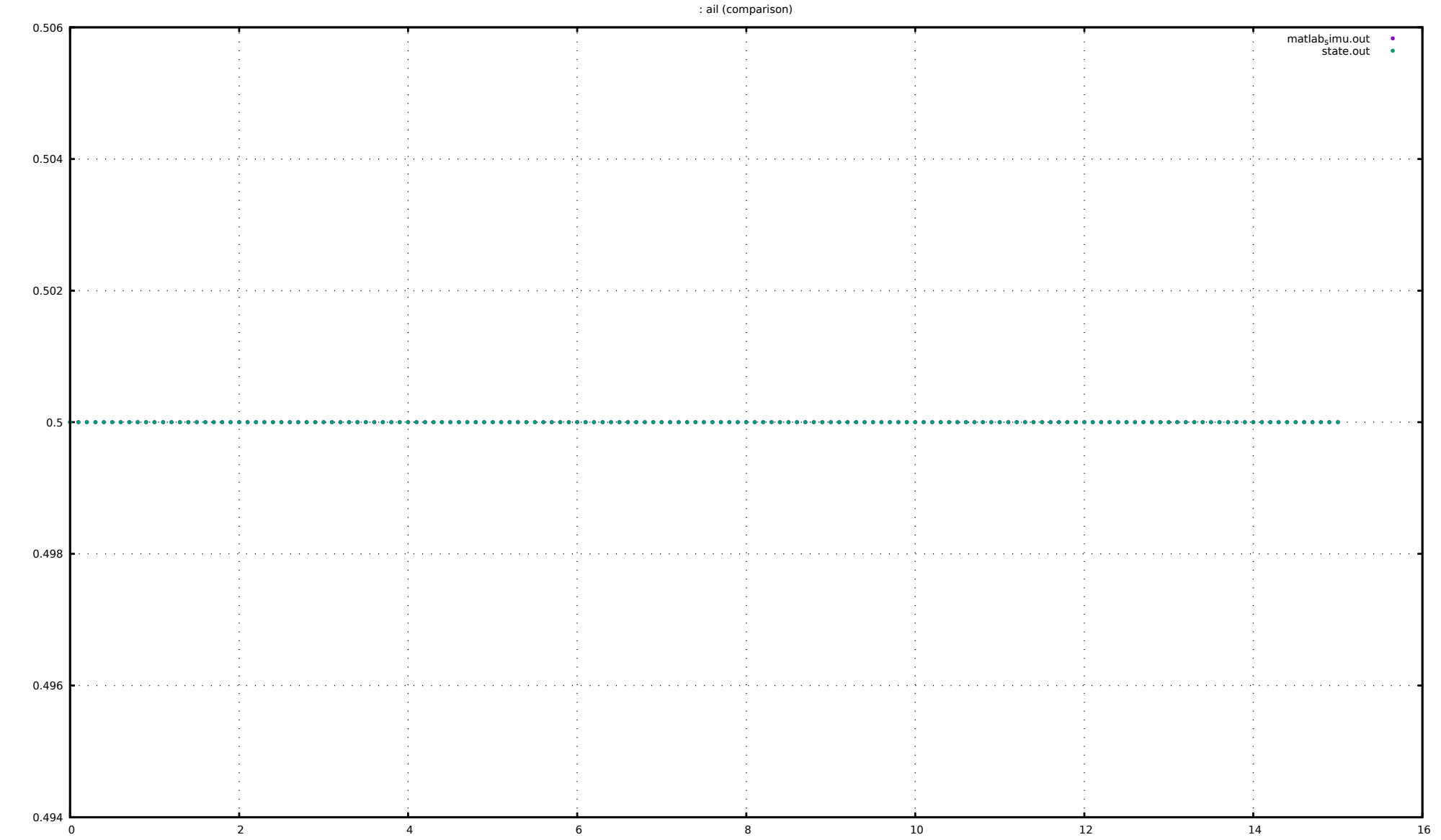

: thtlc (matlab_simu.out - state.out)
5x10^-16
4x10^-16
3x10^-16
2x10^-16
1x10^-16
0
-1x10^-16
-2x10^-16
-3x10^-16
-4x10^-16
-5x10^-16
0
2
4
6
8
10
12
14
16

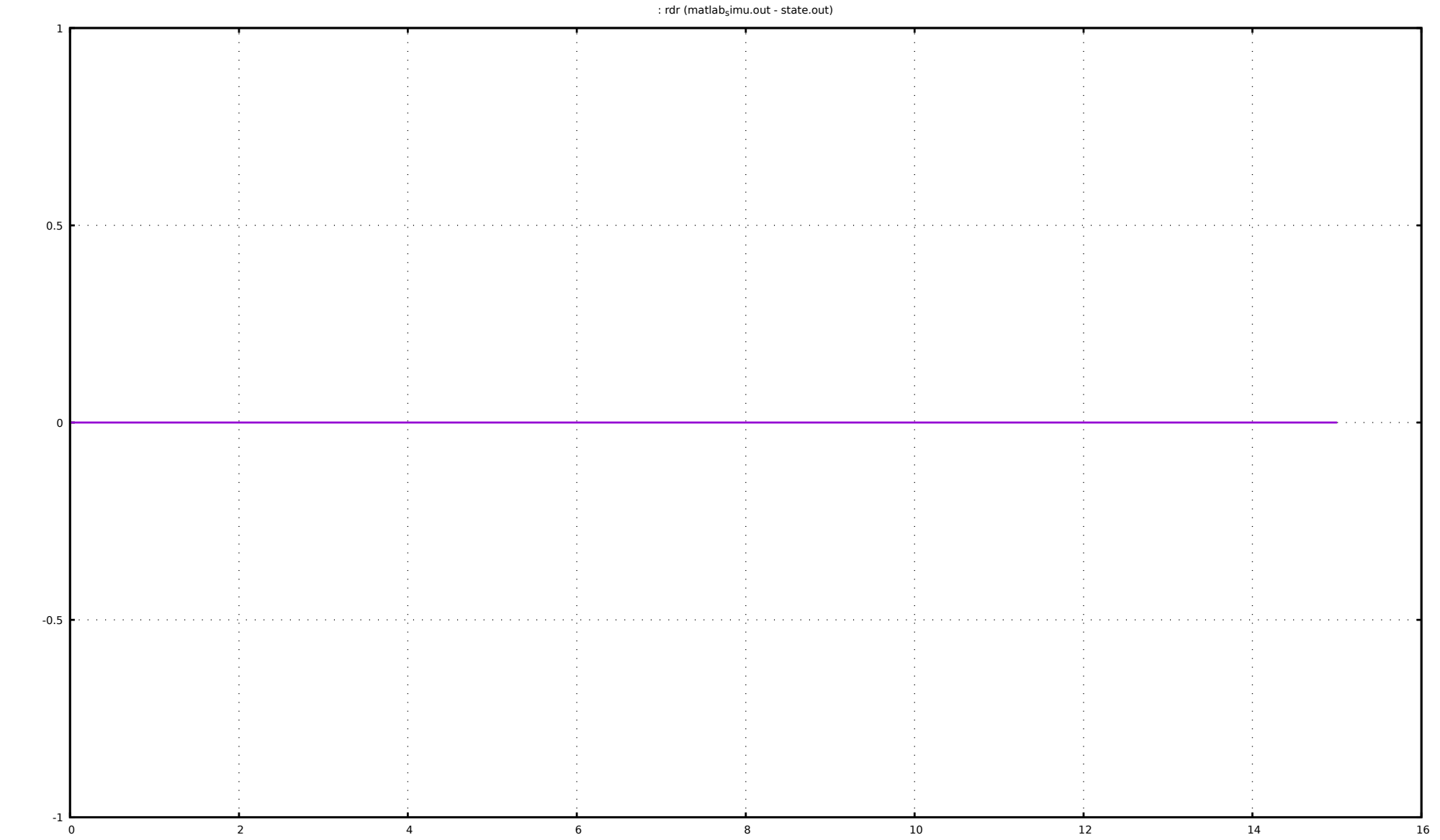

: thtlc (comparison)
matlab_simu.out
state.out
1
0.8
0.6
0.4
0.2
0
0
2
4
6
8
10
12
14
16

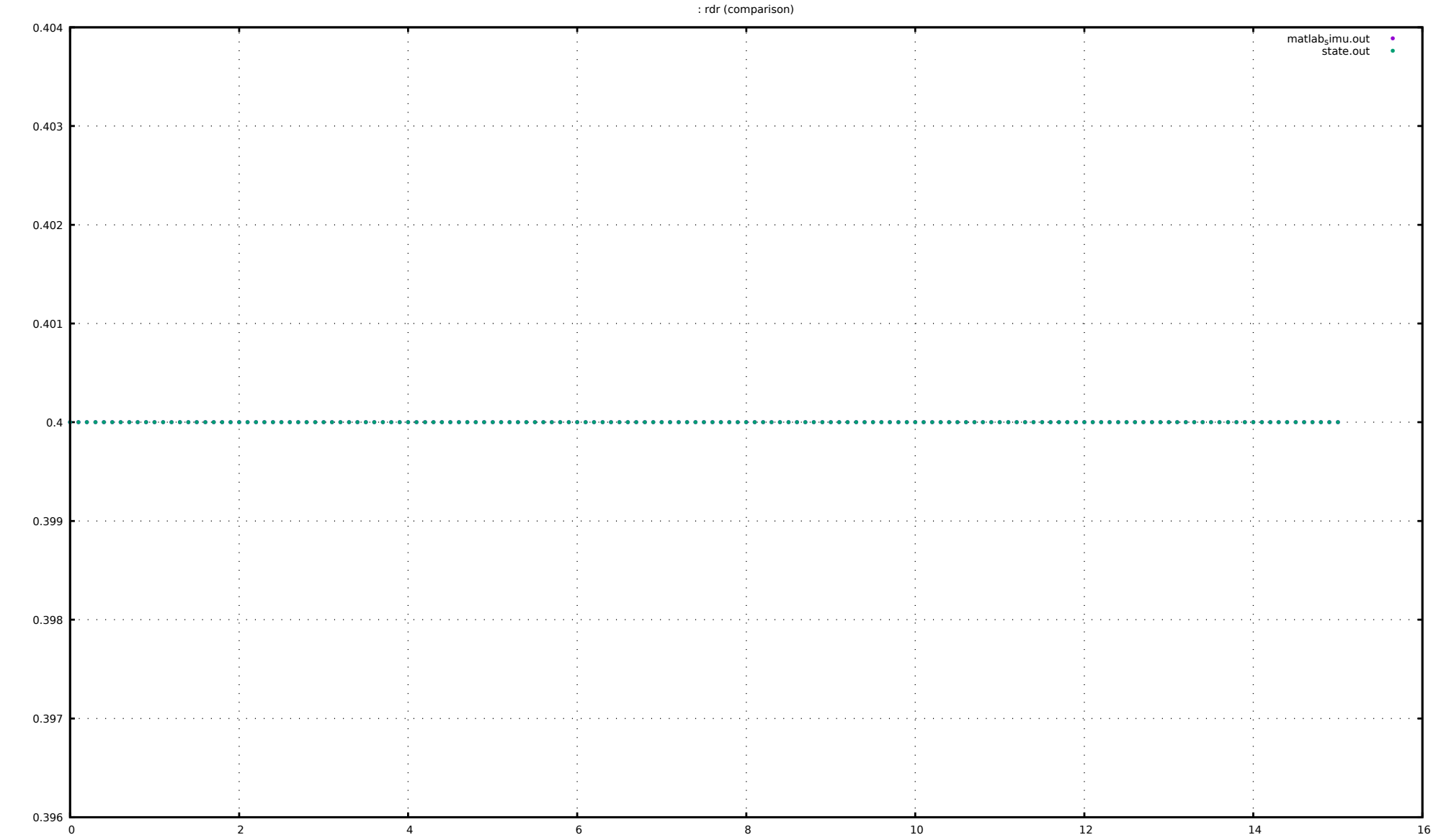

: el (matlab_simu.out - state.out)
1
0.5
0
-0.5
-1
0
2
4
6
8
10
12
14
16

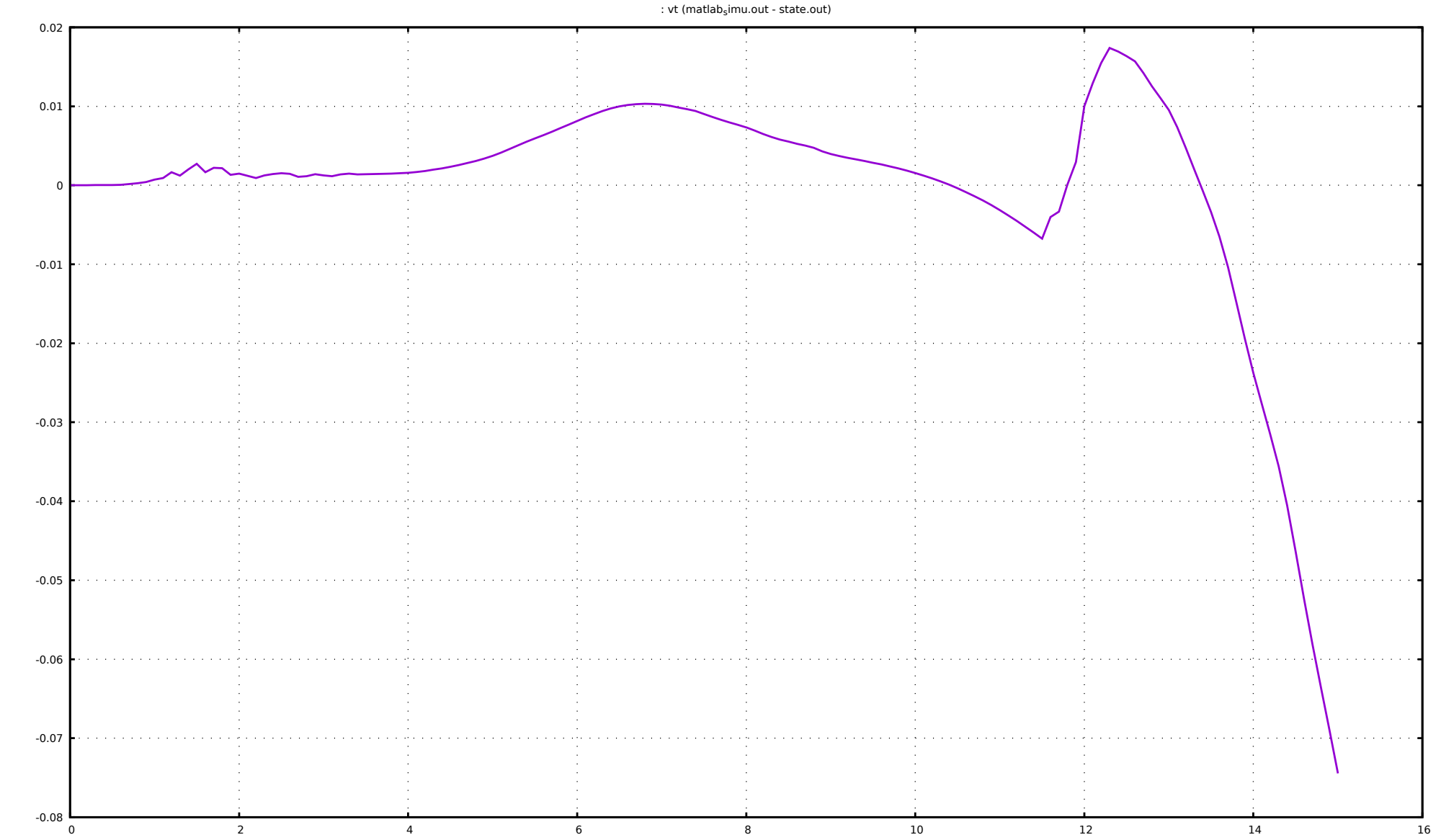

: el (comparison)
matlab_simu.out
state.out
0.101
0.1005
0.1
0.0995
0.099
0
2
4
6
8
10
12
14
16

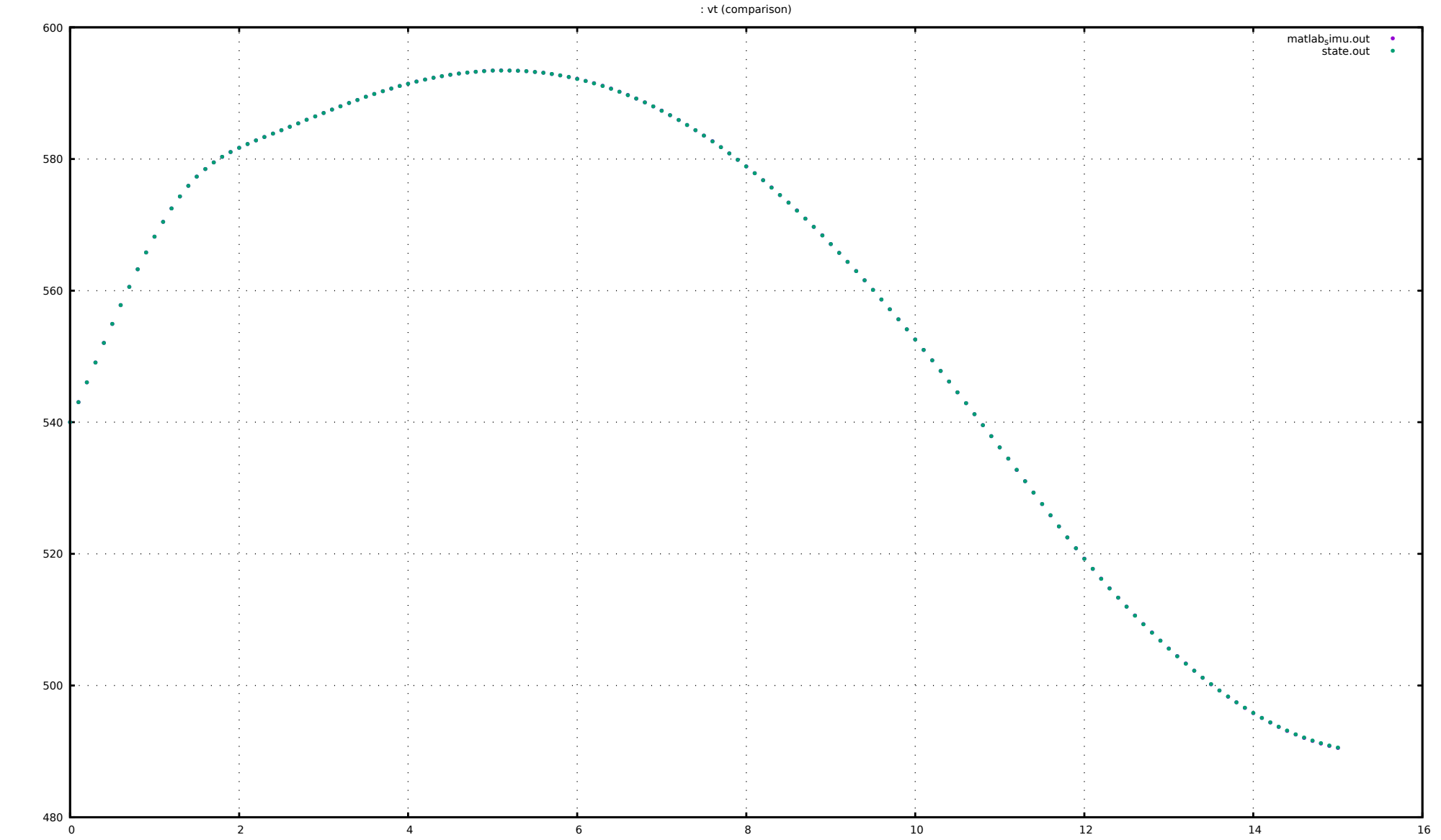

: ail (matlab_simu.out - state.out)
1
0.5
0
-0.5
-1
0
2
4
6
8
10
12
14
16

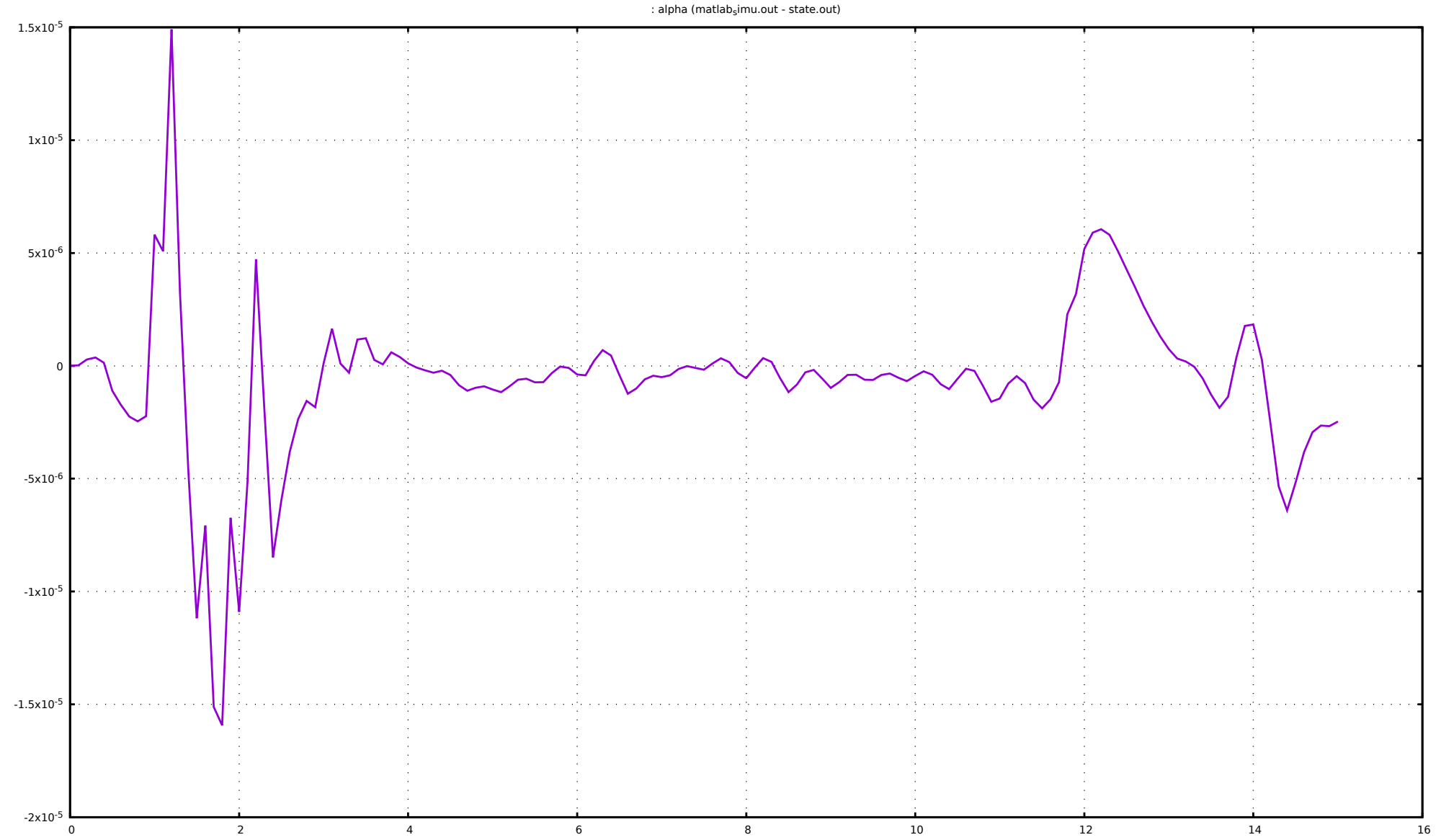

: ail (comparison)
matlab_simu.out
state.out
0.506
0.504
0.502
0.5
0.498
0.496
0.494
0
2
4
6
8
10
12
14
16

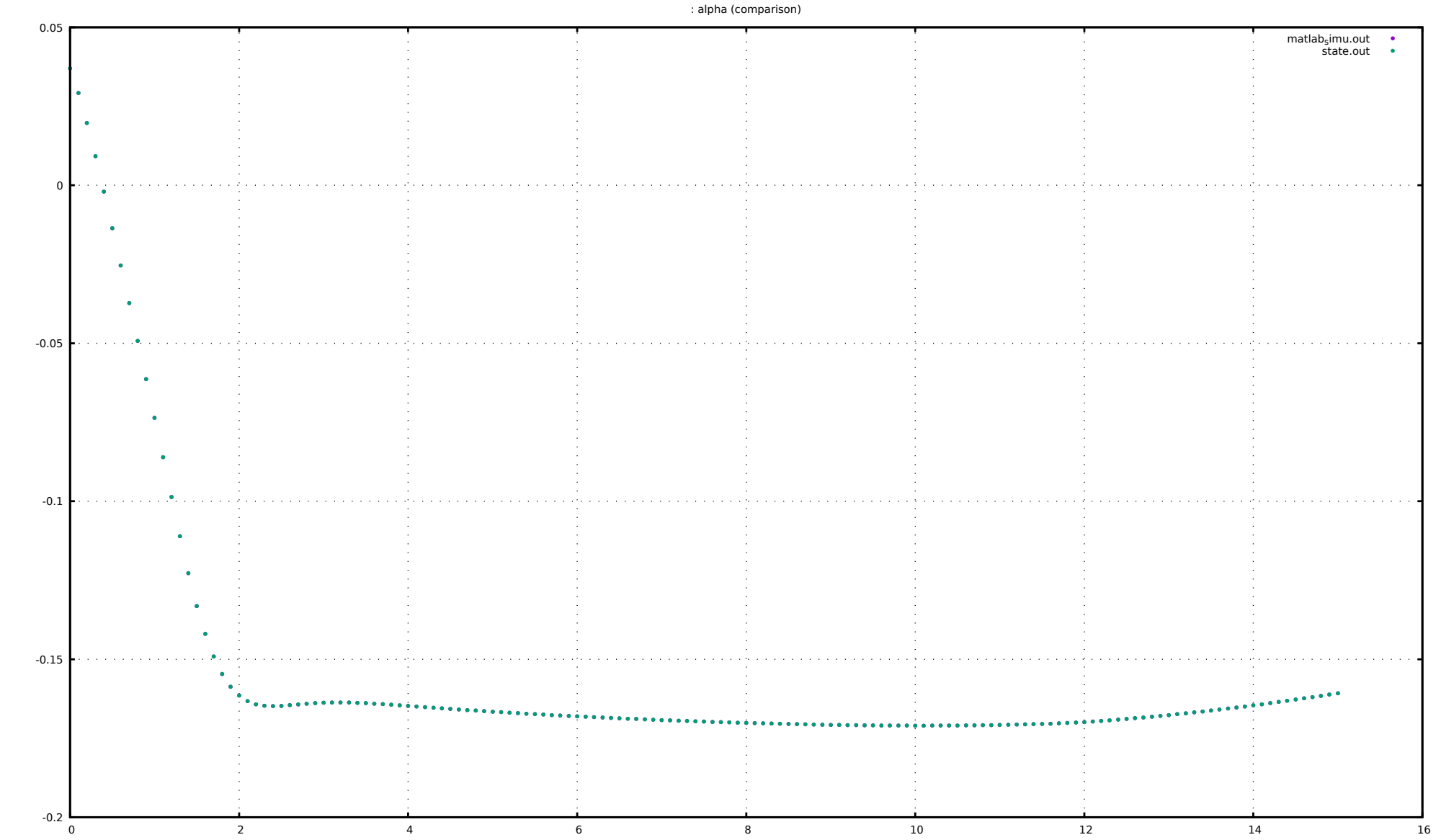

: rdr (matlab_simu.out - state.out)
1
0.5
0
-0.5
-1
0
2
4
6
8
10
12
14
16

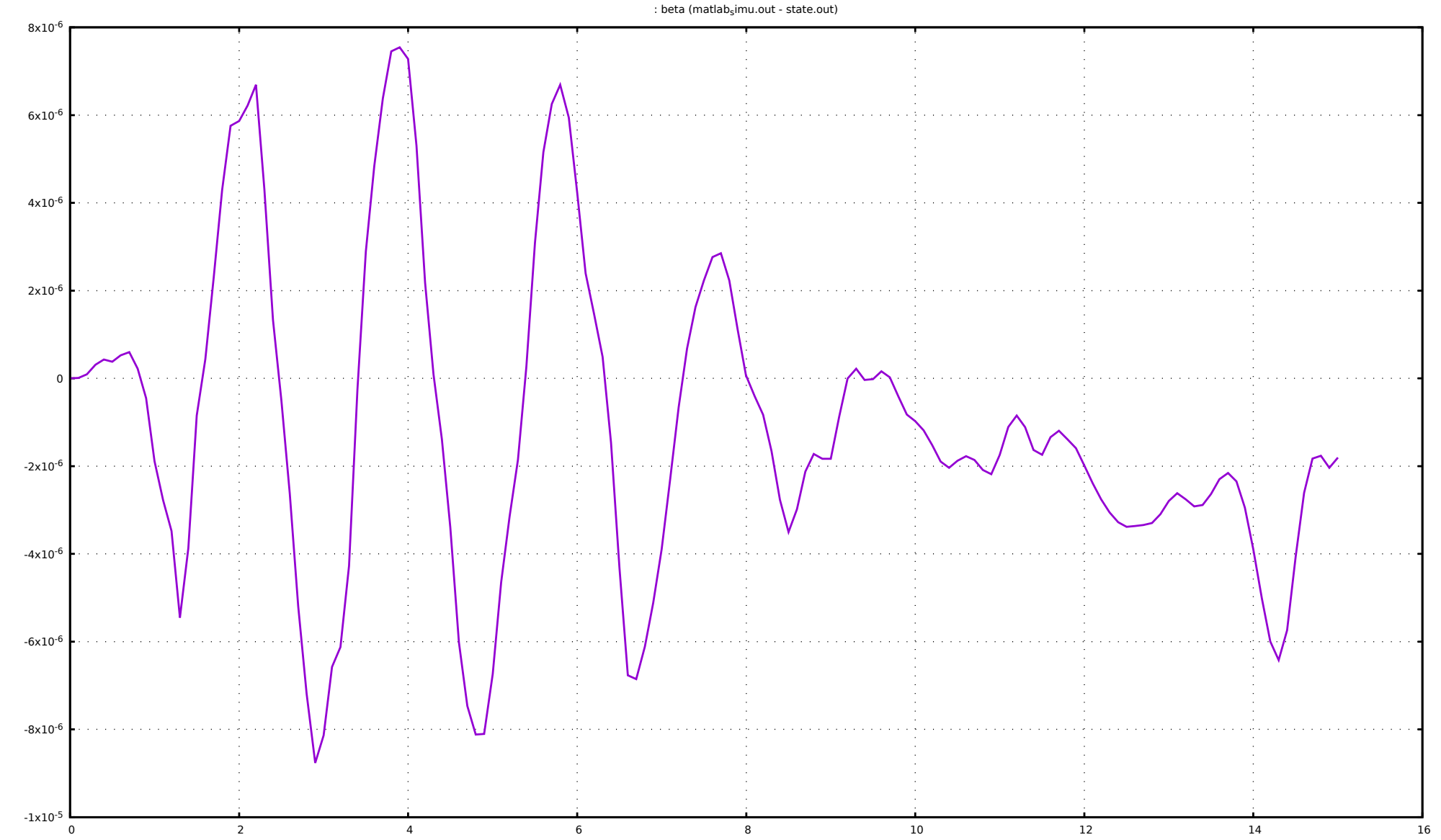

: rdr (comparison)
matlab_simu.out
state.out
0.404
0.403
0.402
0.401
0.4
0.399
0.398
0.397
0.396
0
2
4
6
8
10
12
14
16

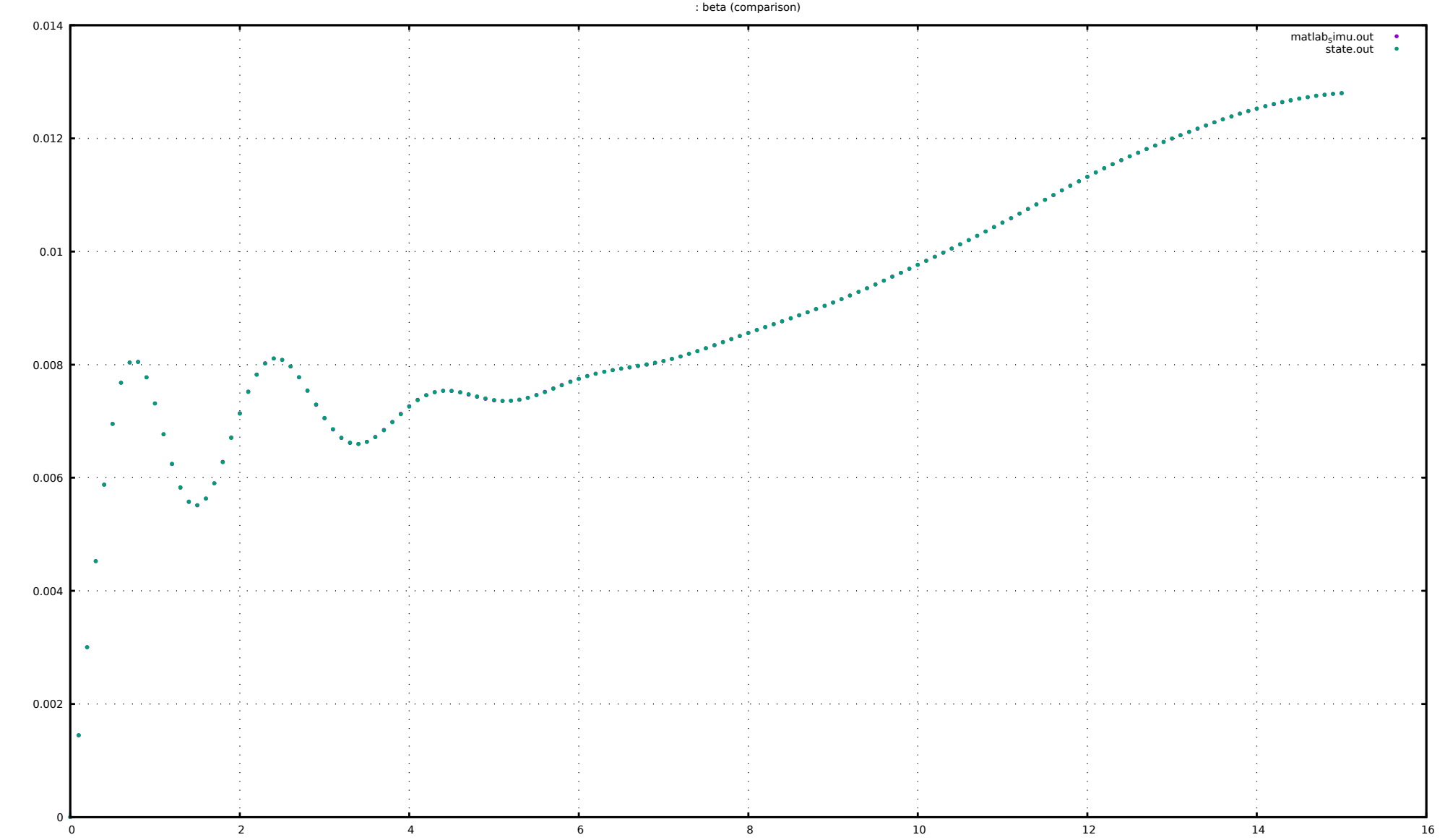

: vt (matlab_simu.out - state.out)
0.02
0.01
0
-0.01
-0.02
-0.03
-0.04
-0.05
-0.06
-0.07
-0.08
0
2
4
6
8
10
12
14
16

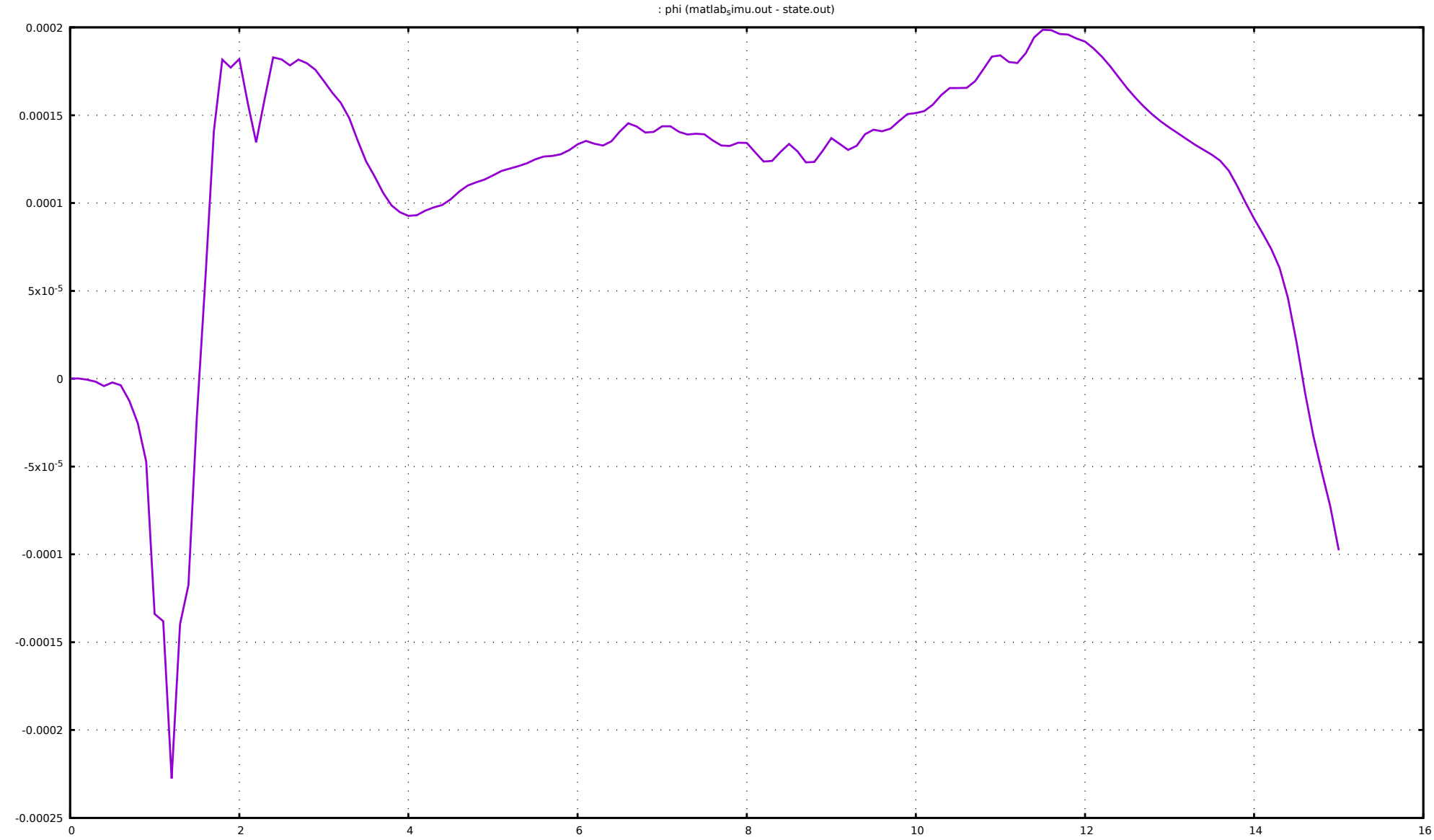

: vt (comparison)
matlab_simu.out
state.out
600
580
560
540
520
500
480
0
2
4
6
8
10
12
14
16

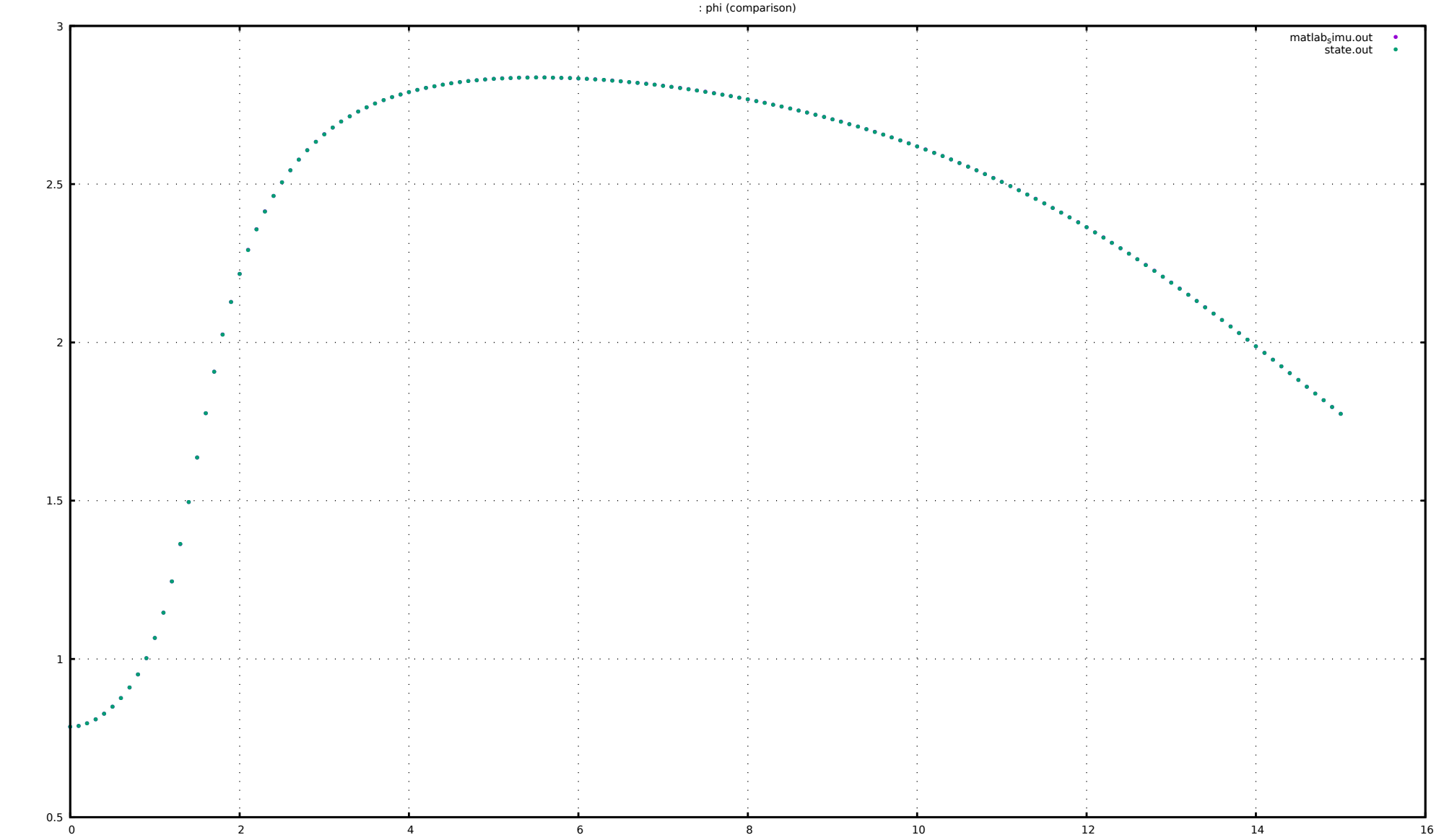

: alpha (matlab_simu.out - state.out)
1.5x10-5
1x10-5
5x10-6
0
-5x10-6
-1x10-5
-1.5x10-5
-2x10-5
0
2
4
6
8
10
12
14
16

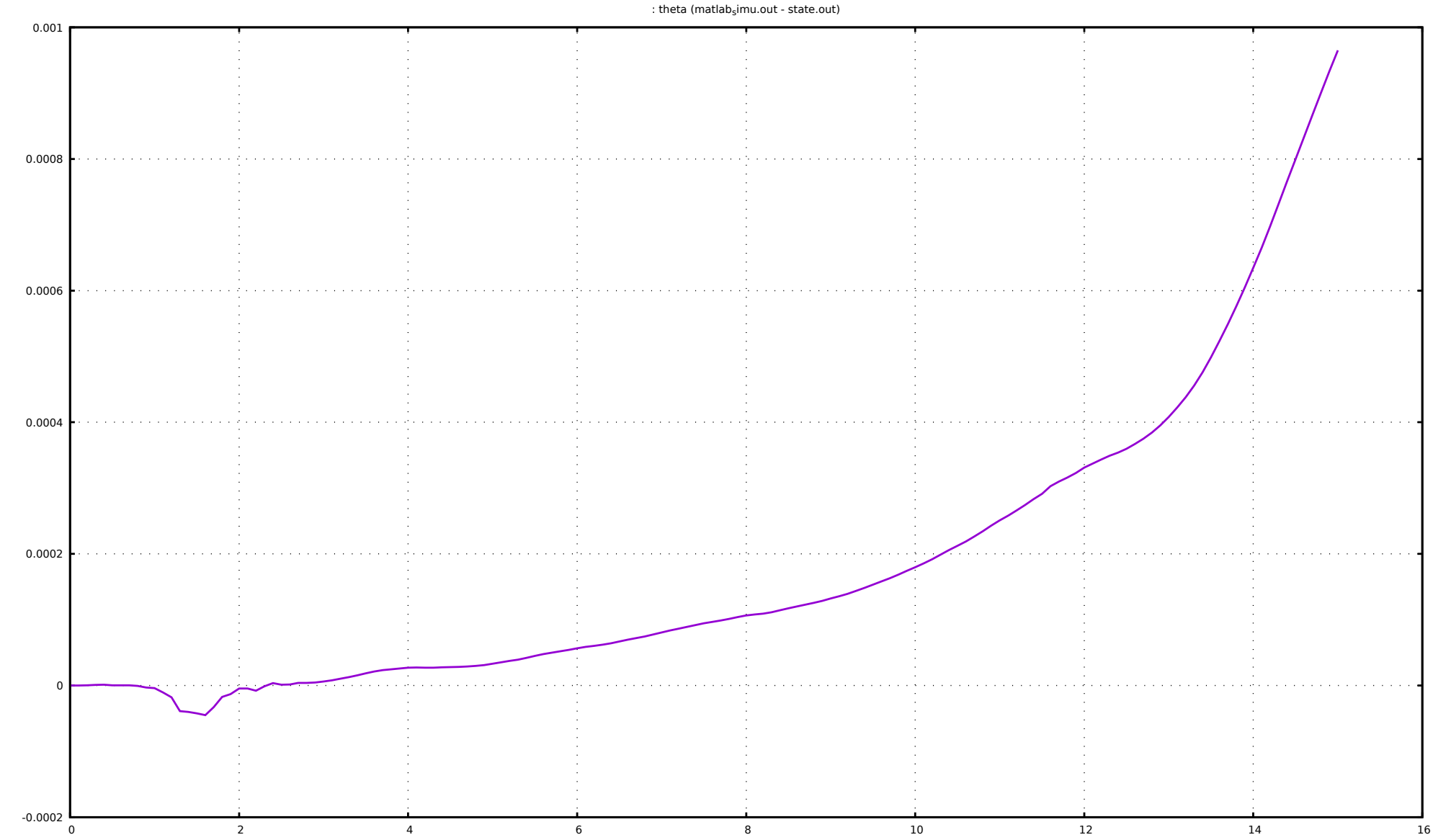

: alpha (comparison)
matlab_simu.out
state.out
0.05
0
-0.05
-0.1
-0.15
-0.2
0
2
4
6
8
10
12
14
16

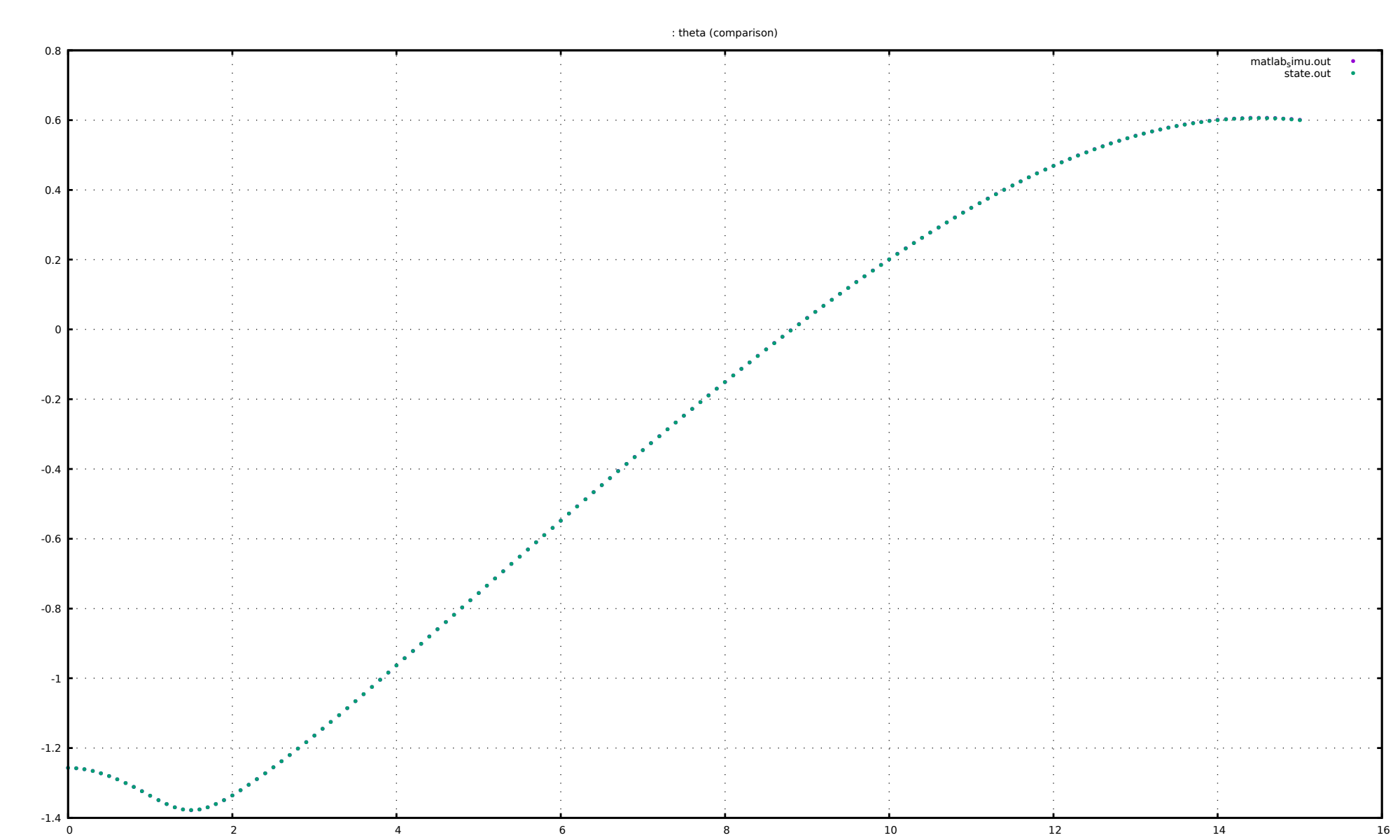

: beta (matlab_simu.out - state.out)
8x10-6
6x10-6
4x10-6
2x10-6
0
-2x10-6
-4x10-6
-6x10-6
-8x10-6
-1x10-5
0
2
4
6
8
10
12
14
16

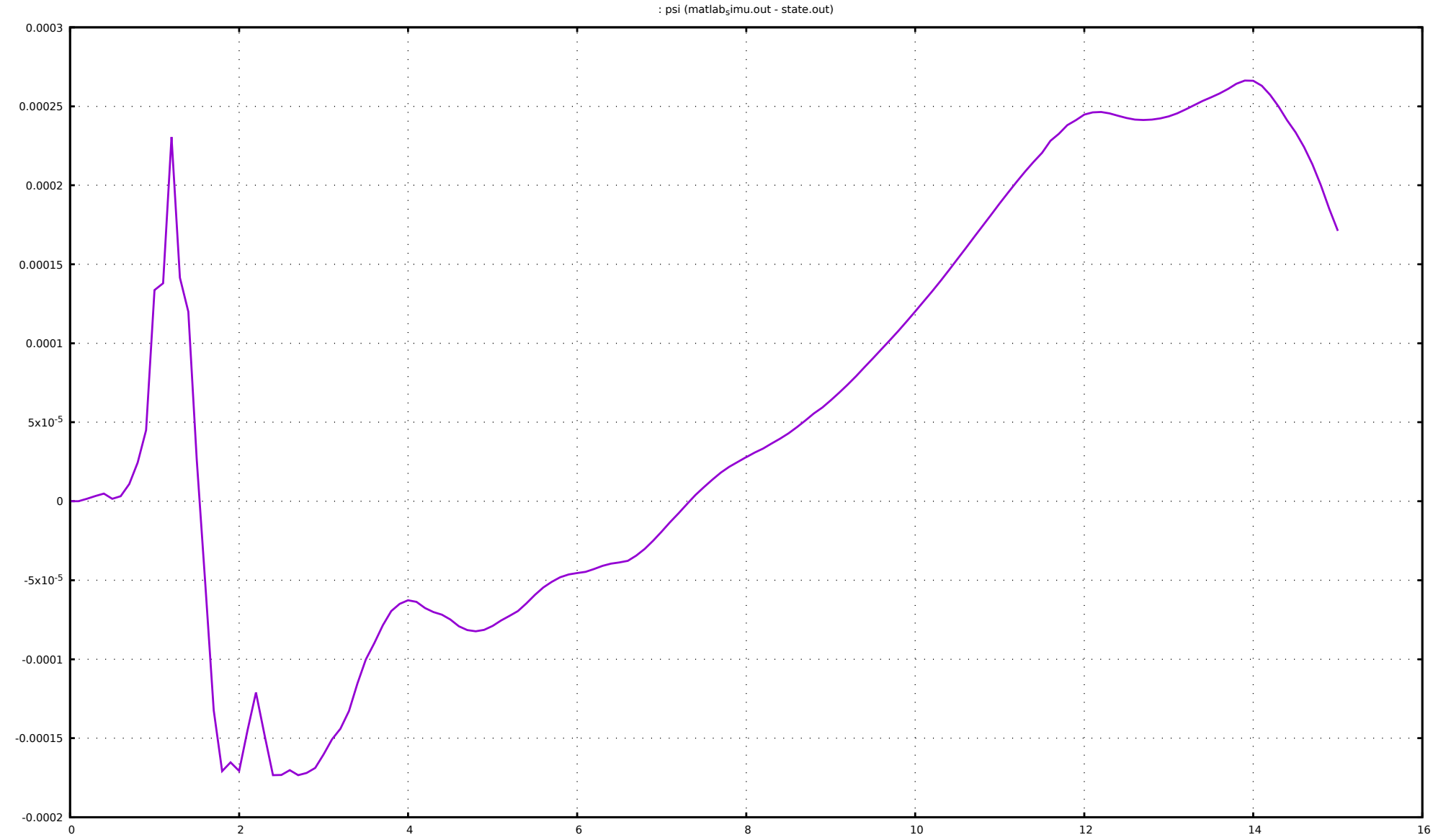

: beta (comparison)
matlab_simu.out
state.out
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
0
2
4
6
8
10
12
14
16

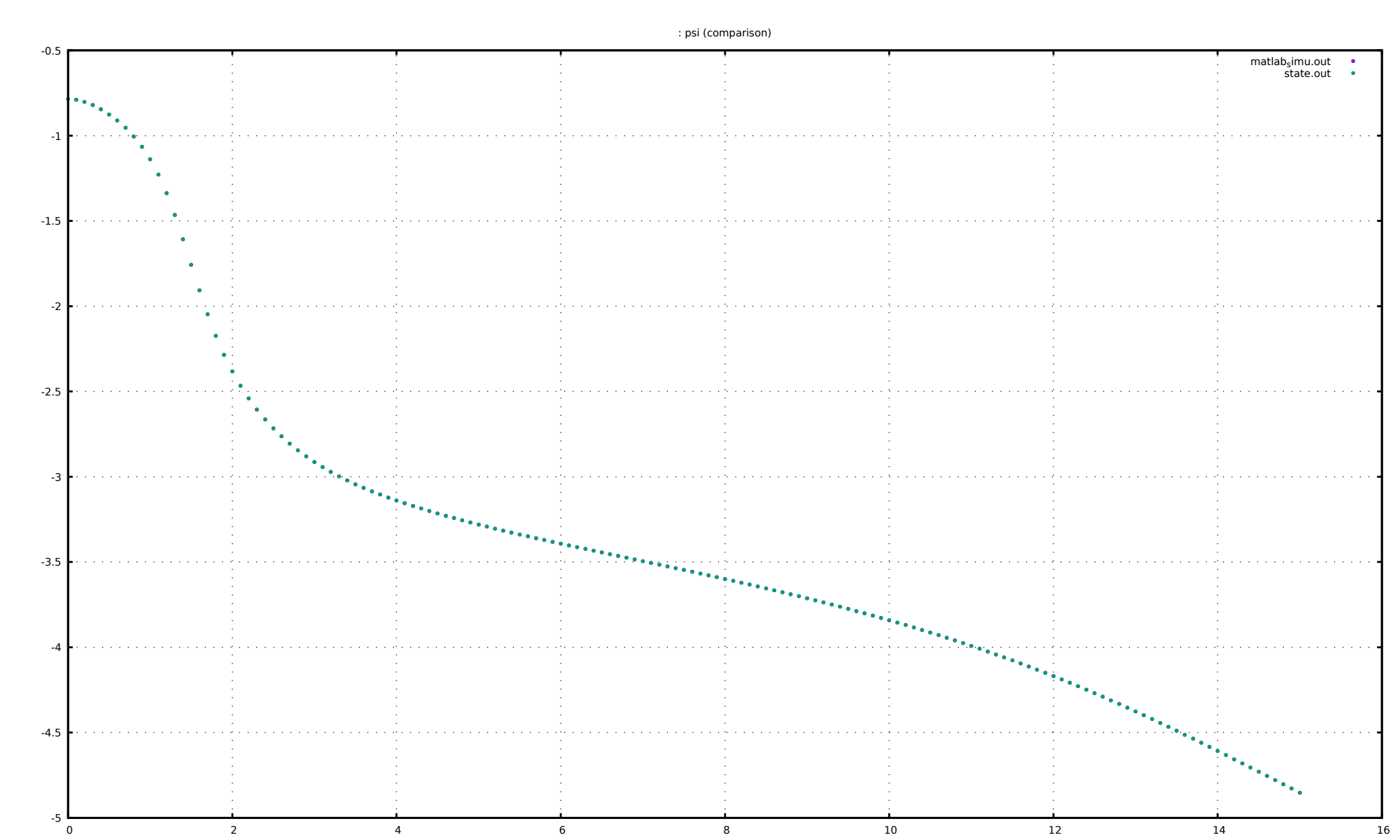

: phi (matlab_simu.out - state.out)
0.0002
0.00015
0.0001
5x10-5
0
-5x10-5
-0.0001
-0.00015
-0.0002
-0.00025
0
2
4
6
8
10
12
14
16

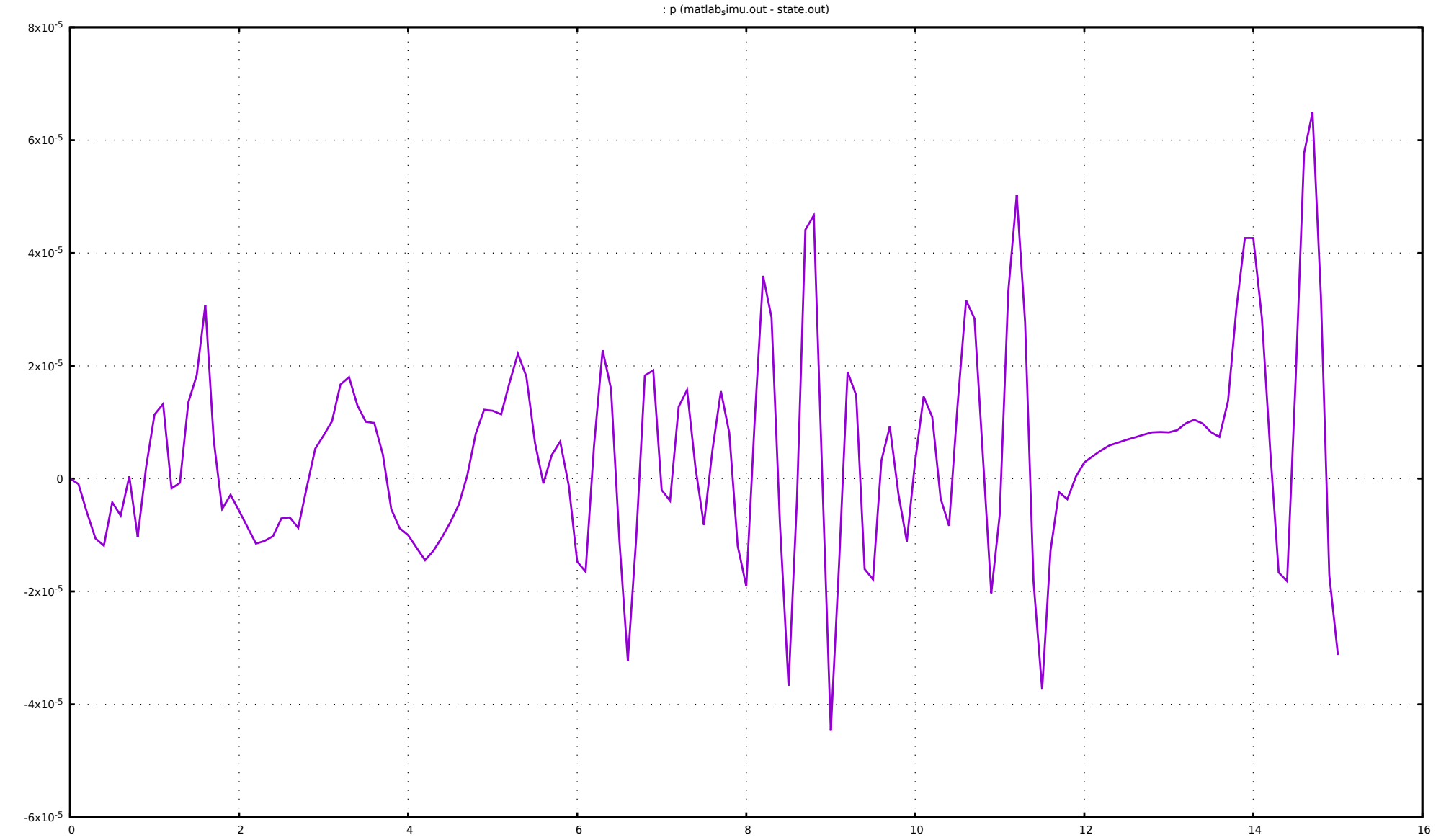

: phi (comparison)
matlab_simu.out
state.out
3
2.5
2
1.5
1
0.5
0
2
4
6
8
10
12
14
16

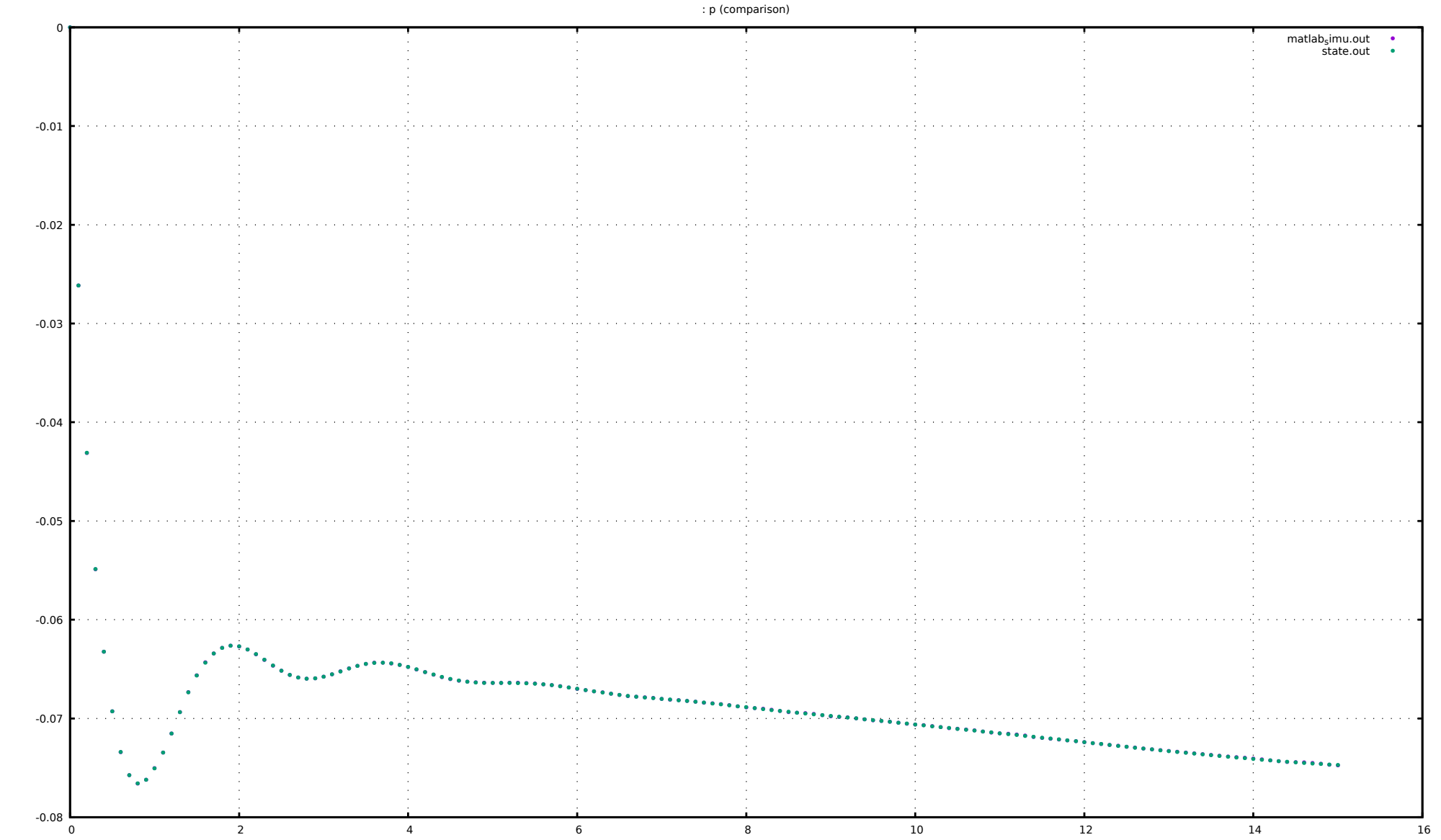

: theta (matlab_simu.out - state.out)
0.001
0.0008
0.0006
0.0004
0.0002
0
-0.0002
0
2
4
6
8
10
12
14
16

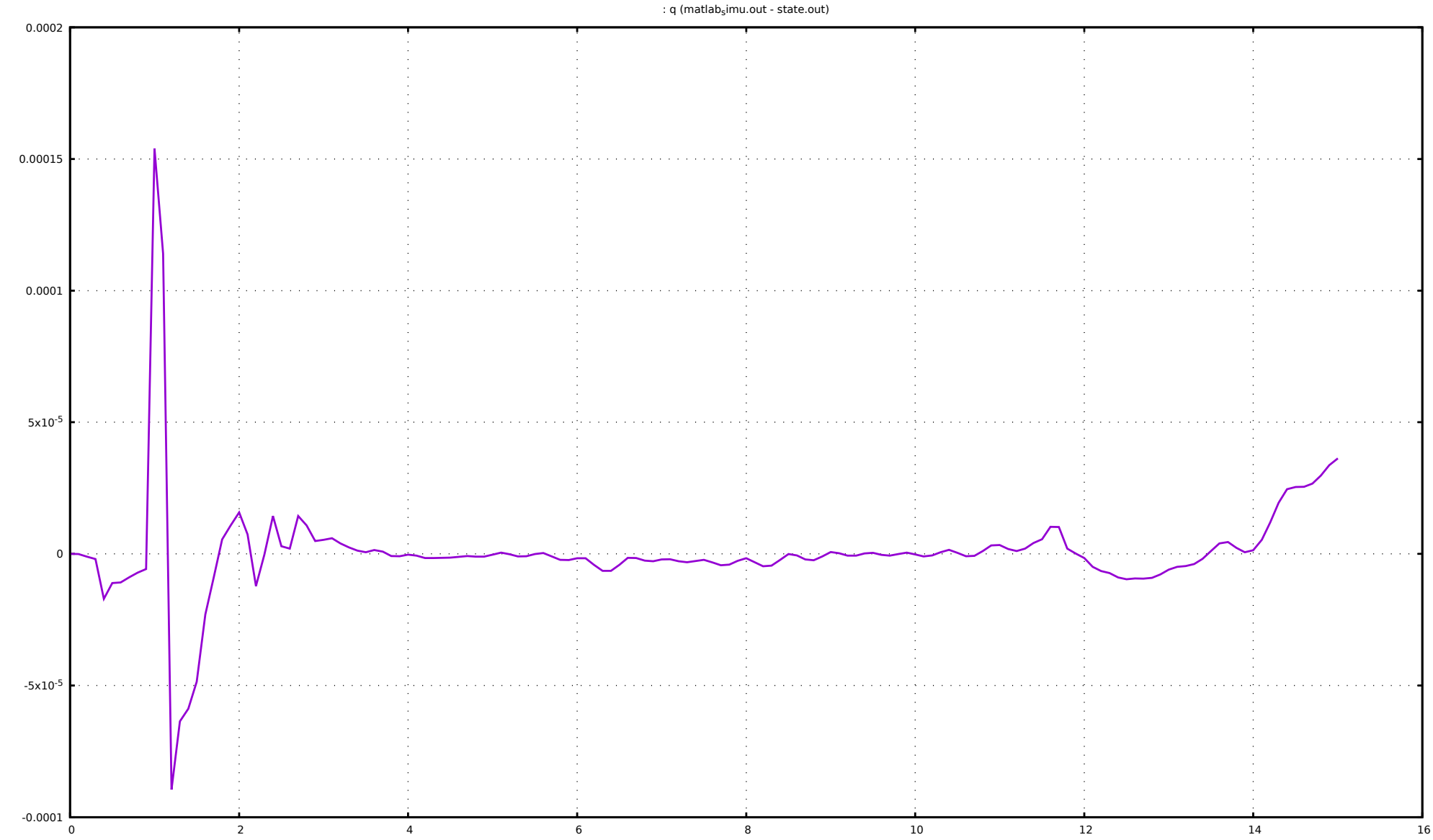

: theta (comparison)
matlab_simu.out
state.out
0.8
0.6
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
-1
-1.2
-1.4
0
2
4
6
8
10
12
14
16

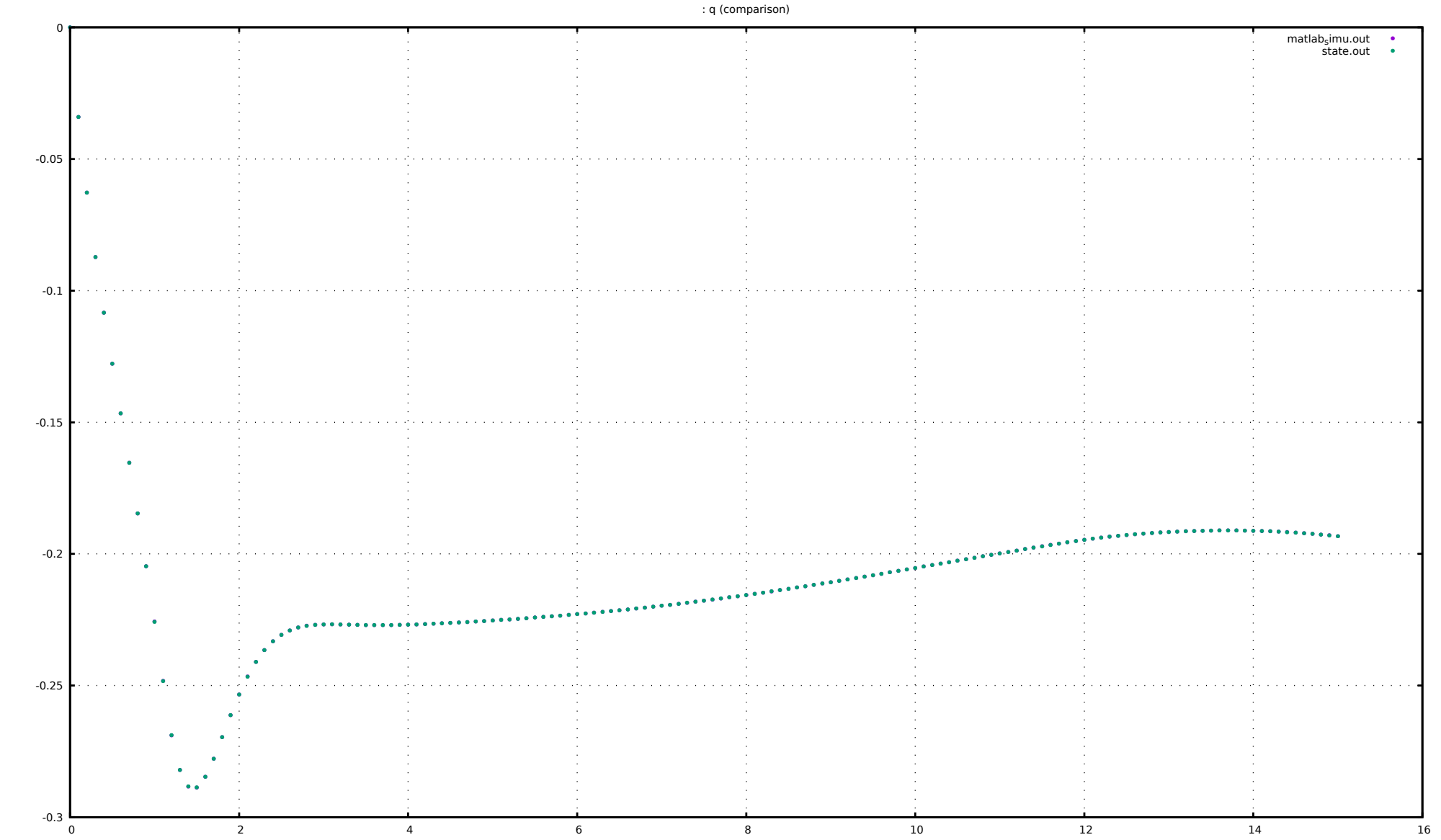

: psi (matlab_simu.out - state.out)
0.0003
0.00025
0.0002
0.00015
0.0001
5x10-5
0
-5x10-5
-0.0001
-0.00015
-0.0002
0
2
4
6
8
10
12
14
16

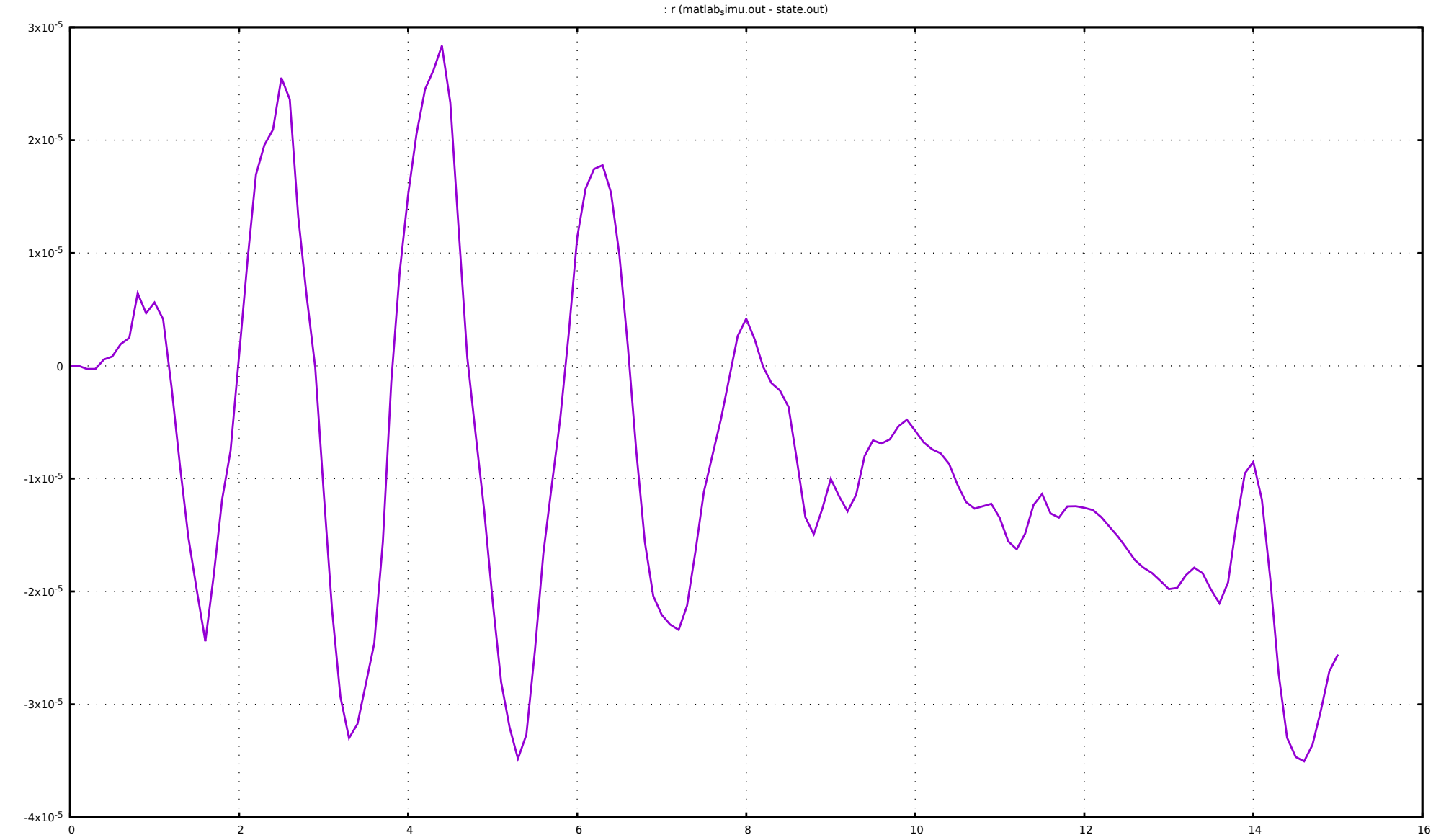

: psi (comparison)
matlab_simu.out
state.out
-0.5
-1
-1.5
-2
-2.5
-3
-3.5
-4
-4.5
-5
0
2
4
6
8
10
12
14
16

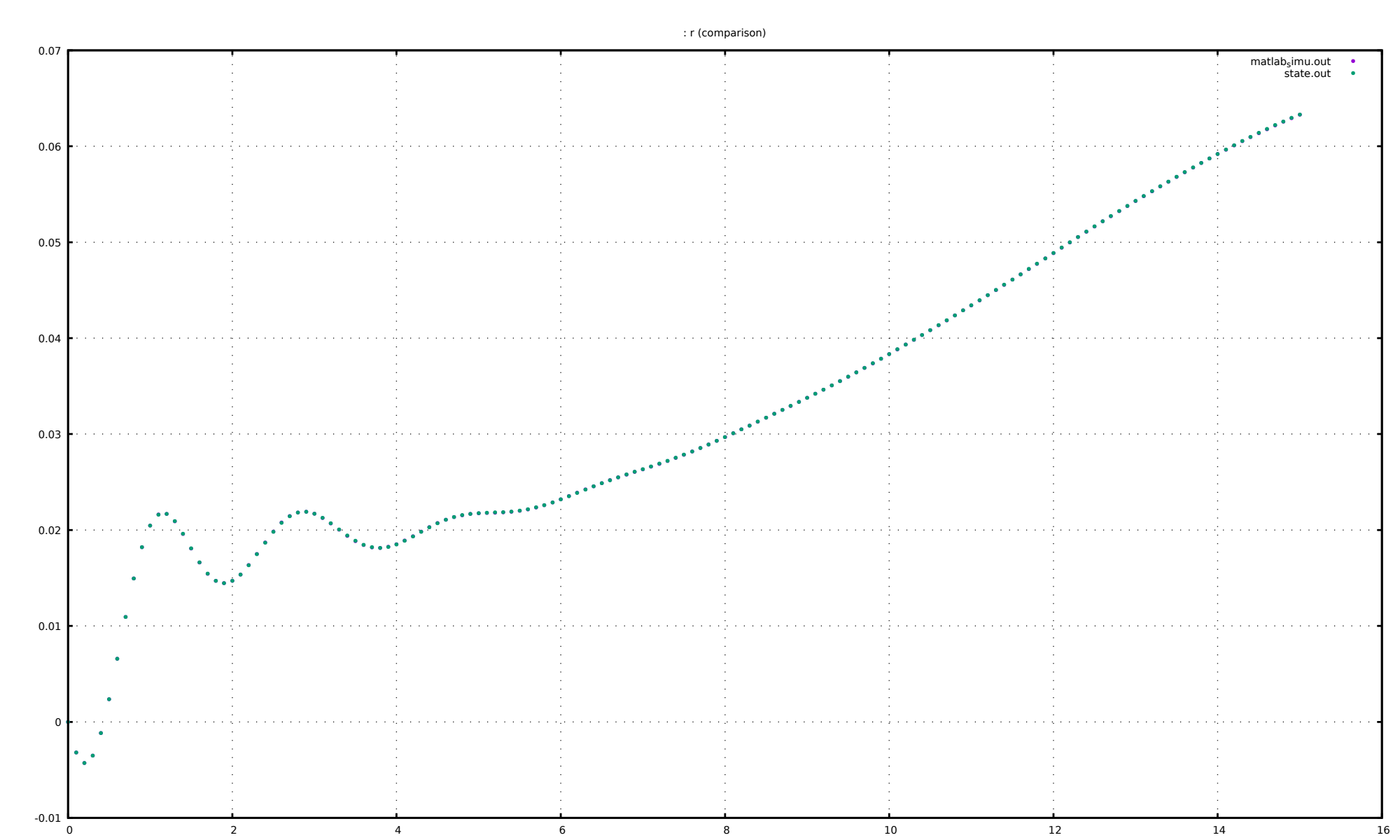

: p (matlab_simu.out - state.out)
8x10-5
6x10-5
4x10-5
2x10-5
0
-2x10-5
-4x10-5
-6x10-5
0
2
4
6
8
10
12
14
16

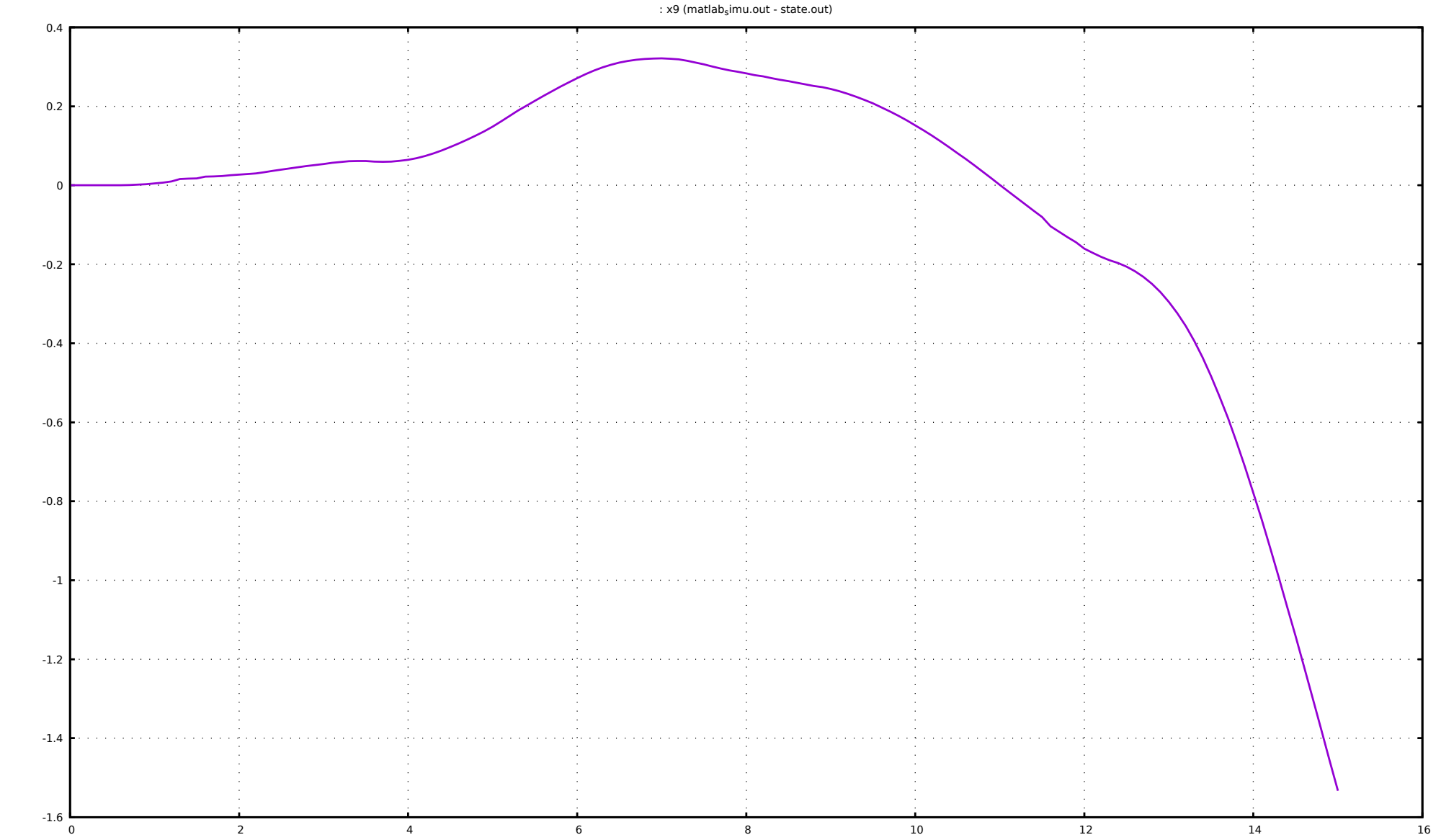

: p (comparison)
matlab_simu.out
state.out
0
-0.01
-0.02
-0.03
-0.04
-0.05
-0.06
-0.07
-0.08
0
2
4
6
8
10
12
14
16

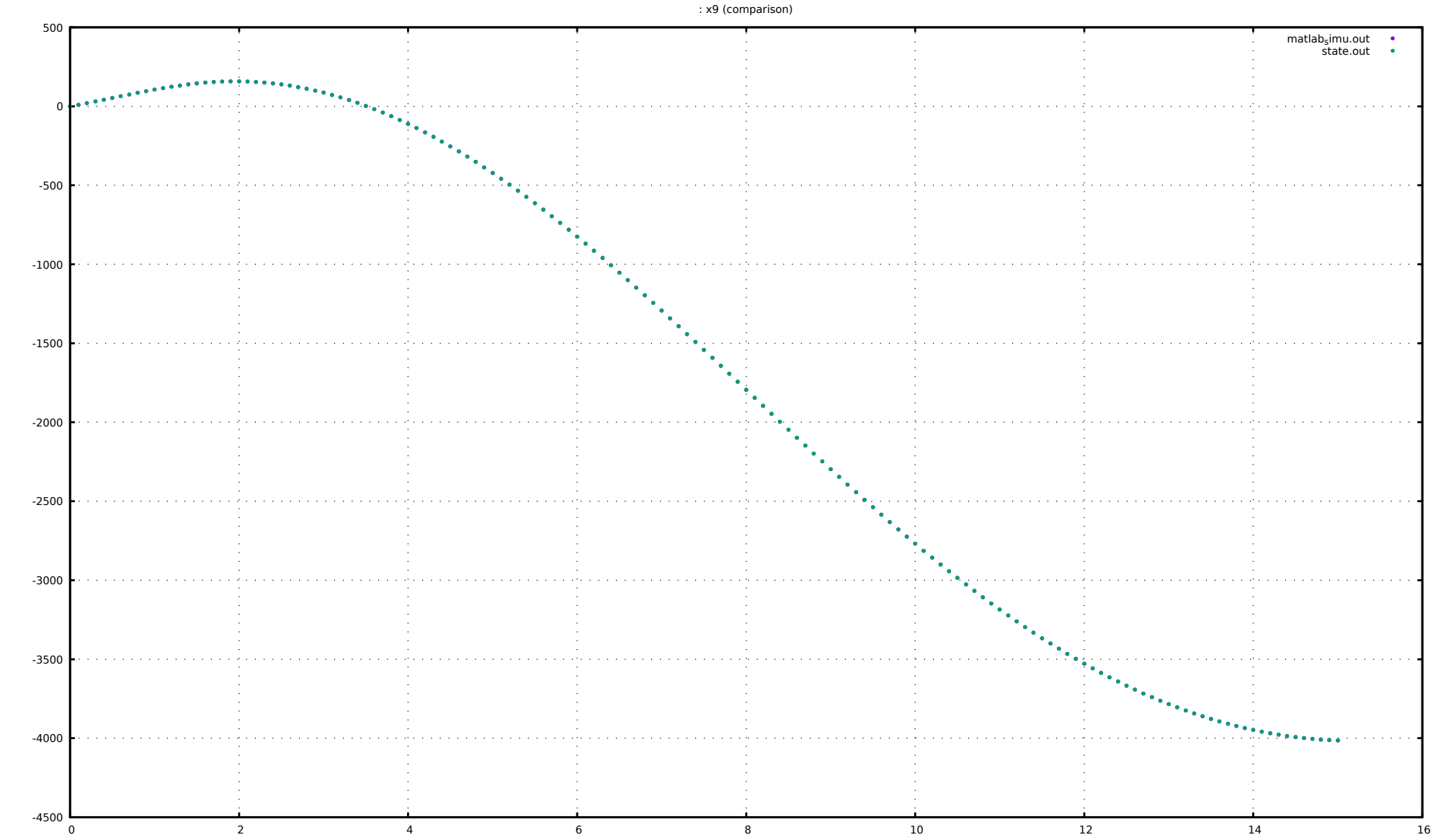

: q (matlab_simu.out - state.out)
0.0002
0.00015
0.0001
5x10^-5
0
-5x10^-5
-0.0001
0
2
4
6
8
10
12
14
16

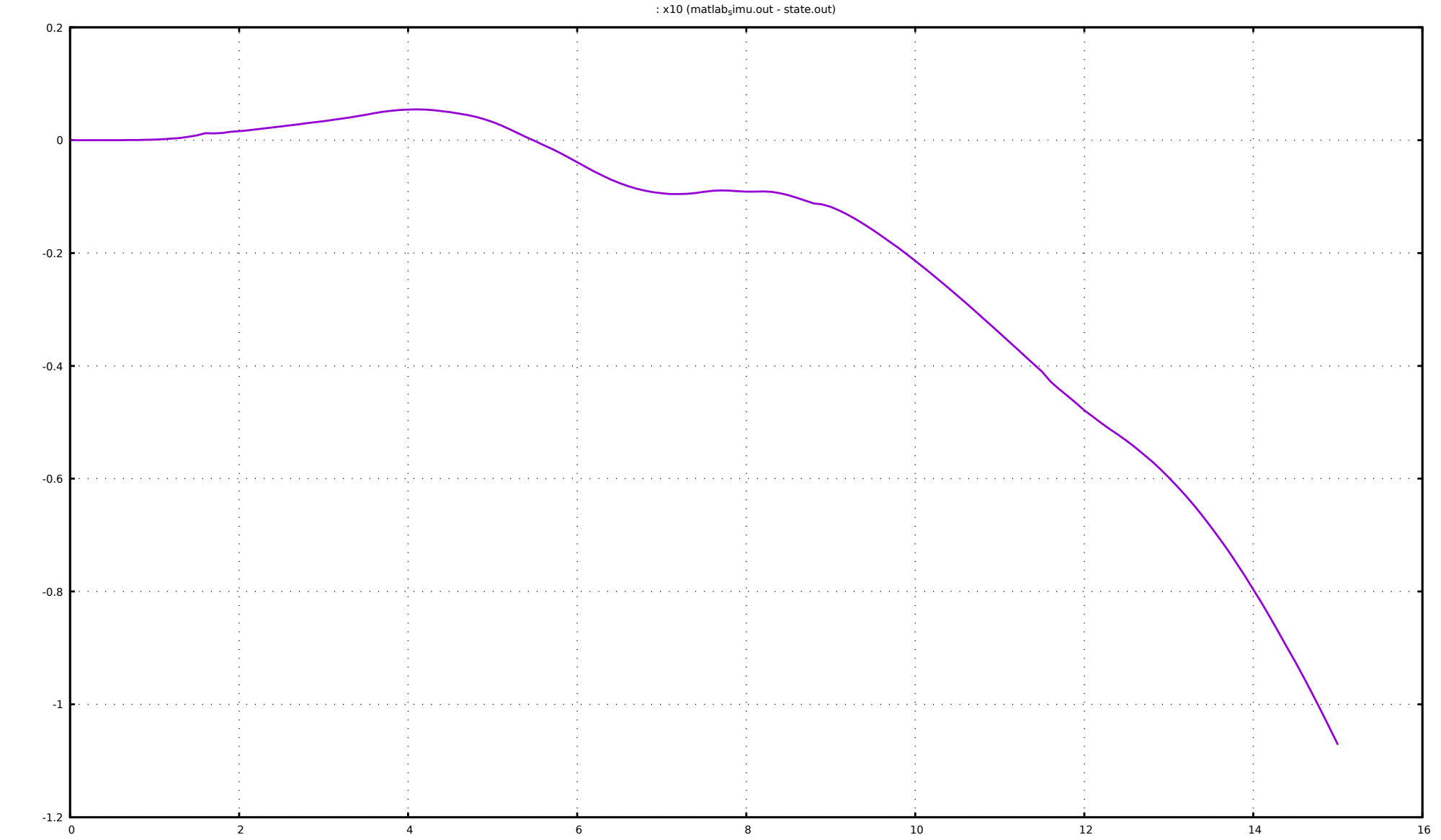

: q (comparison)
matlab_simu.out
state.out
0
-0.05
-0.1
-0.15
-0.2
-0.25
-0.3
0
2
4
6
8
10
12
14
16

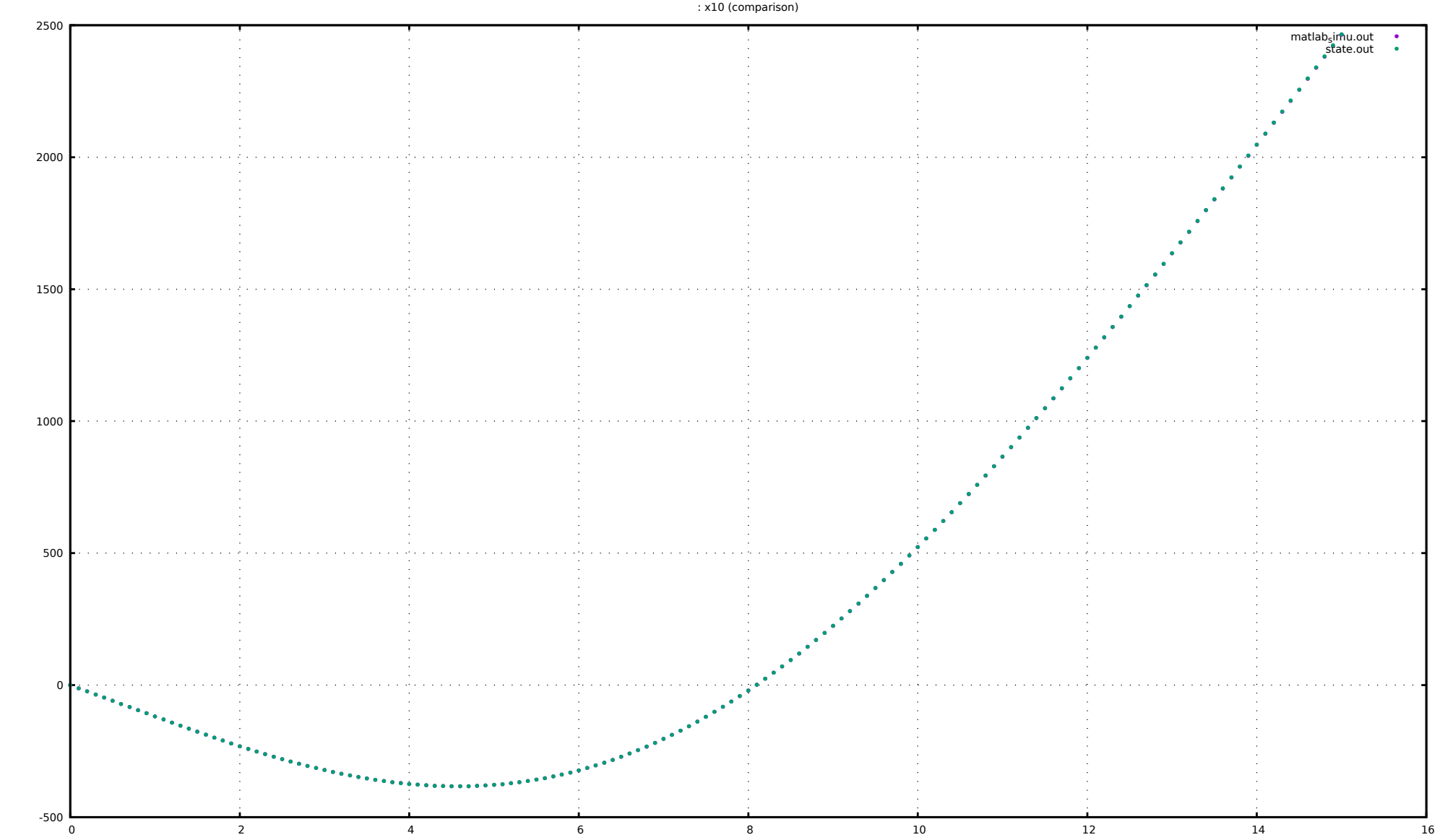

: r (matlab_simu.out - state.out)
3x10-5
2x10-5
1x10-5
0
-1x10-5
-2x10-5
-3x10-5
-4x10-5
0
2
4
6
8
10
12
14
16

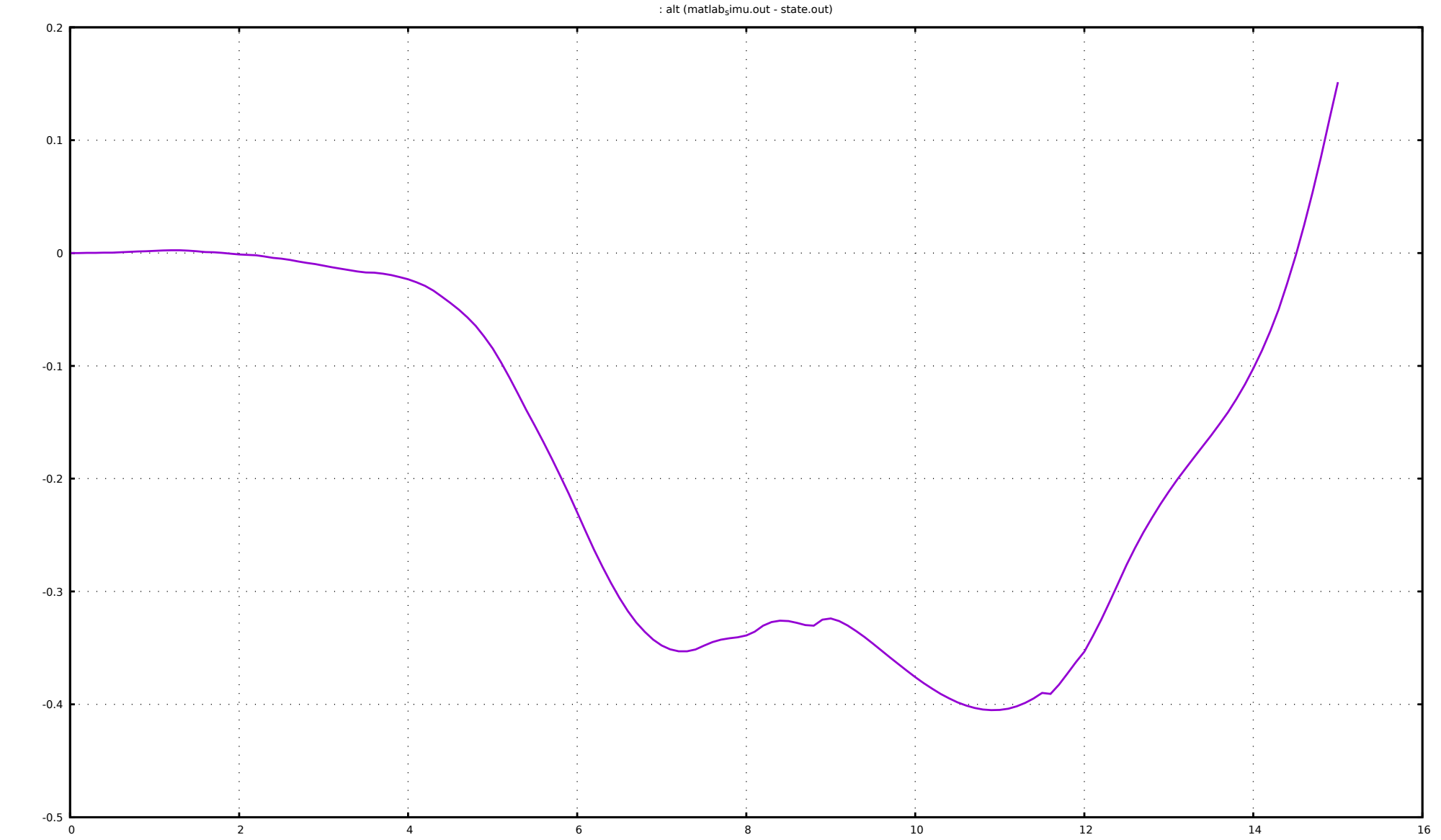

: r (comparison)
matlab_simu.out
state.out
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
-0.01
0
2
4
6
8
10
12
14
16

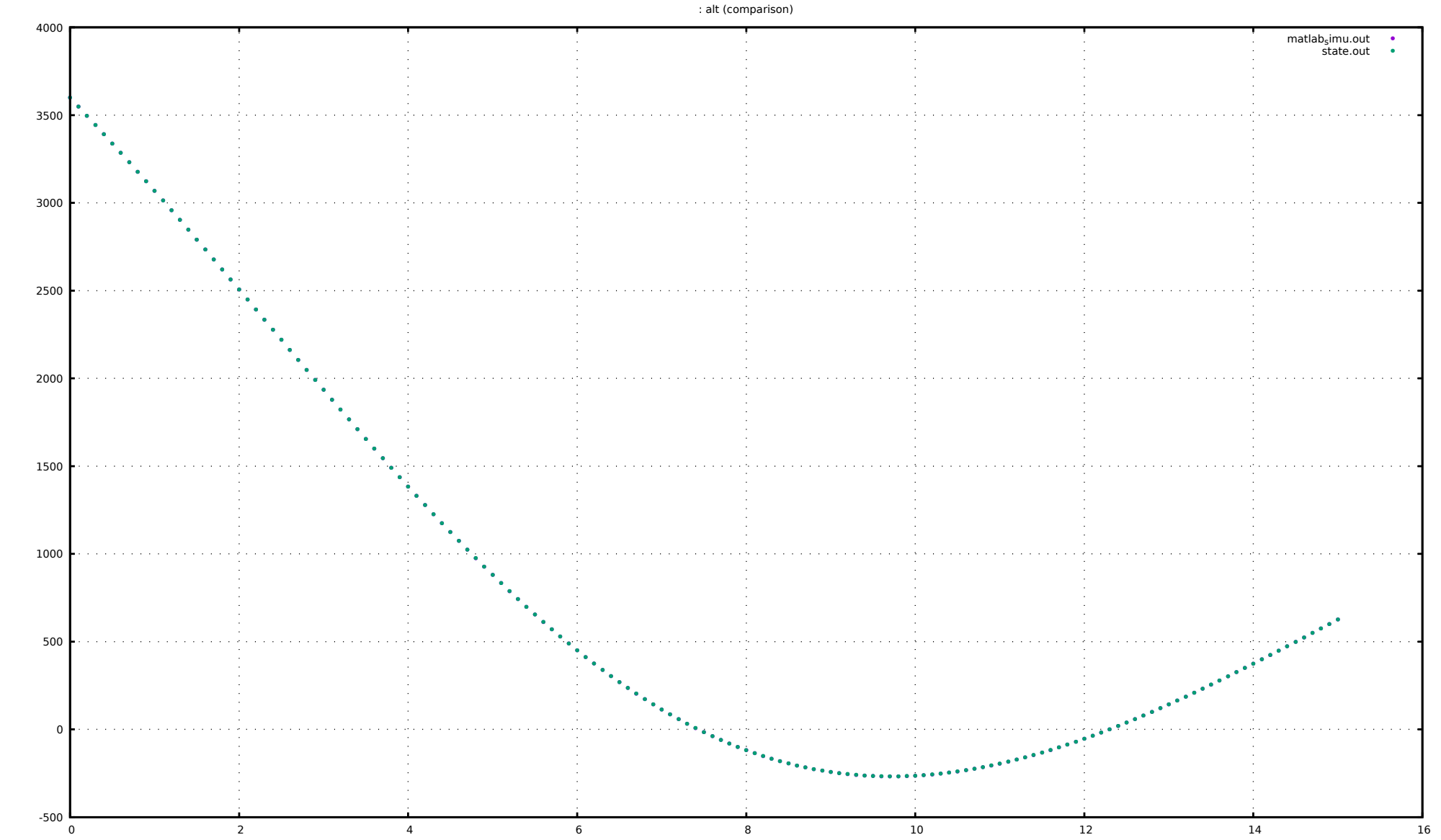

: x9 (matlab_simu.out - state.out)
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
-1
-1.2
-1.4
-1.6
0
2
4
6
8
10
12
14
16

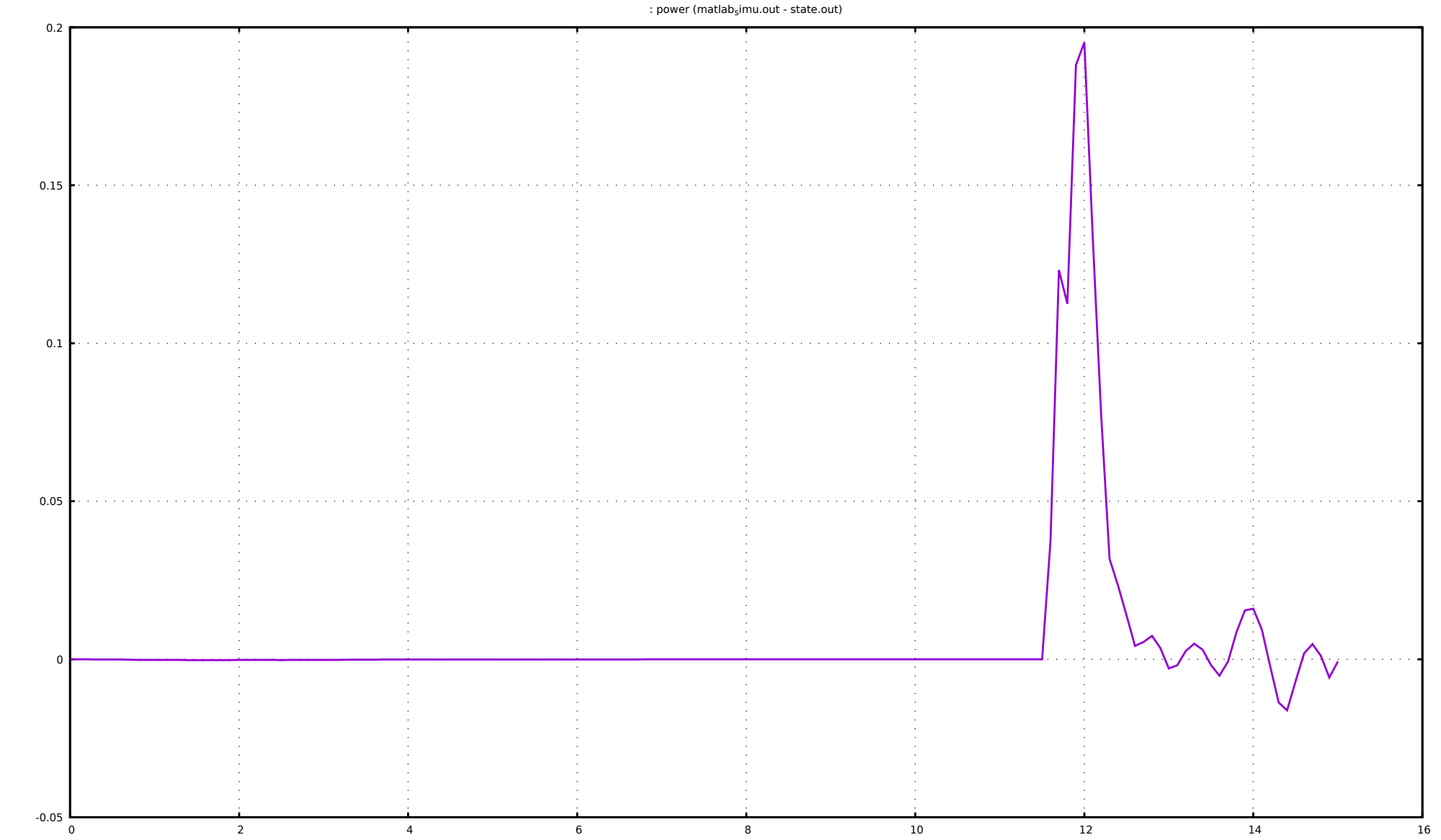

: x9 (comparison)
matlab_simu.out
state.out
500
0
-500
-1000
-1500
-2000
-2500
-3000
-3500
-4000
-4500
0
2
4
6
8
10
12
14
16

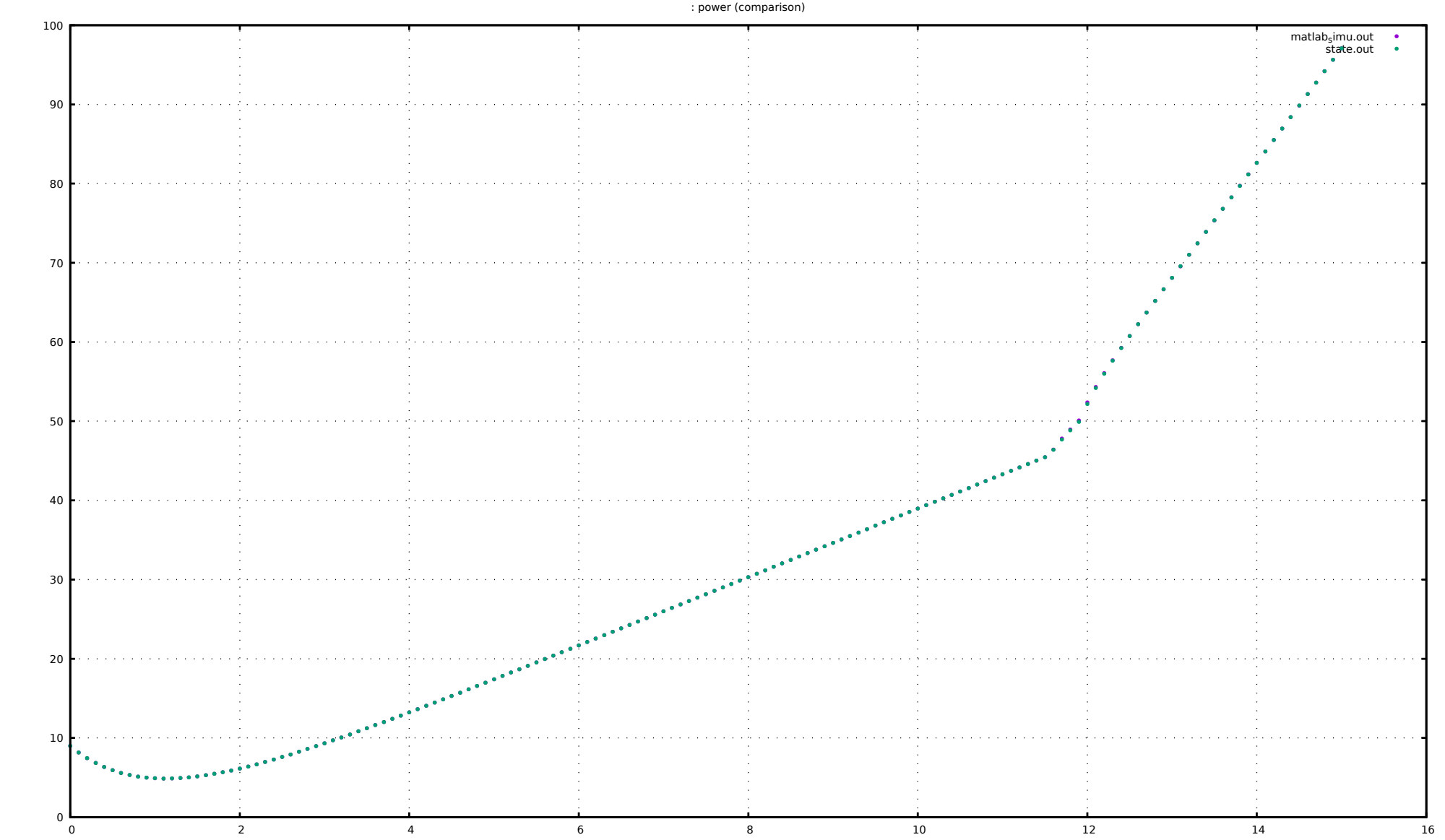

: x10 (matlab_simu.out - state.out)
0.2
0
-0.2
-0.4
-0.6
-0.8
-1
-1.2
0
2
4
6
8
10
12
14
16


: x10 (comparison)
matlab_imu.out
state.out
2500
2000
1500
1000
500
0
-500
0
2
4
6
8
10
12
14
16


: alt (matlab_imu.out - state.out)
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
0
2
4
6
8
10
12
14
16


: alt (comparison)
matlab_simu.out
state.out
4000
3500
3000
2500
2000
1500
1000
500
0
-500
0
2
4
6
8
10
12
14
16


: power (matlab_imu.out - state.out)
0.2
0.15
0.1
0.05
0
-0.05
0
2
4
6
8
10
12
14
16


: power (comparison)
matlab_simu.out
state.out
100
90
80
70
60
50
40
30
20
10
0
0
2
4
6
8
10
12
14
16