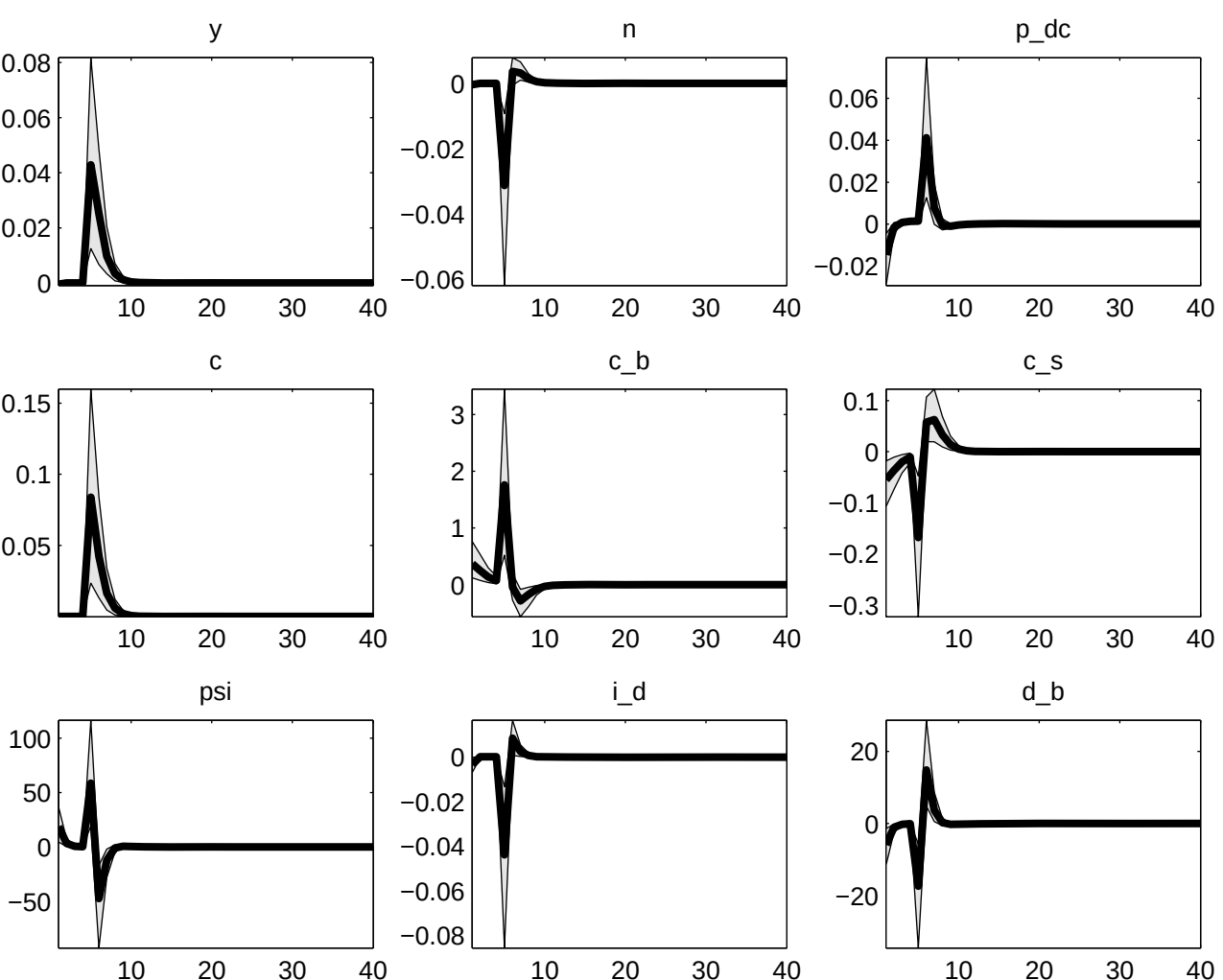
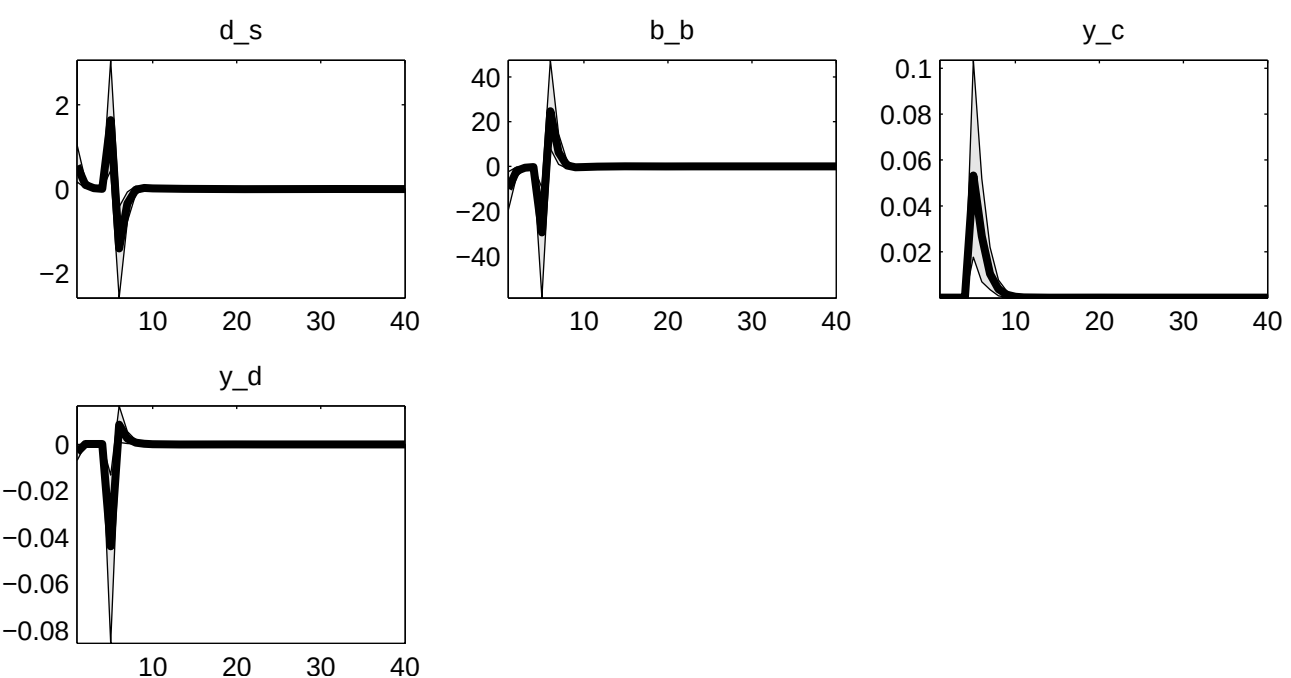
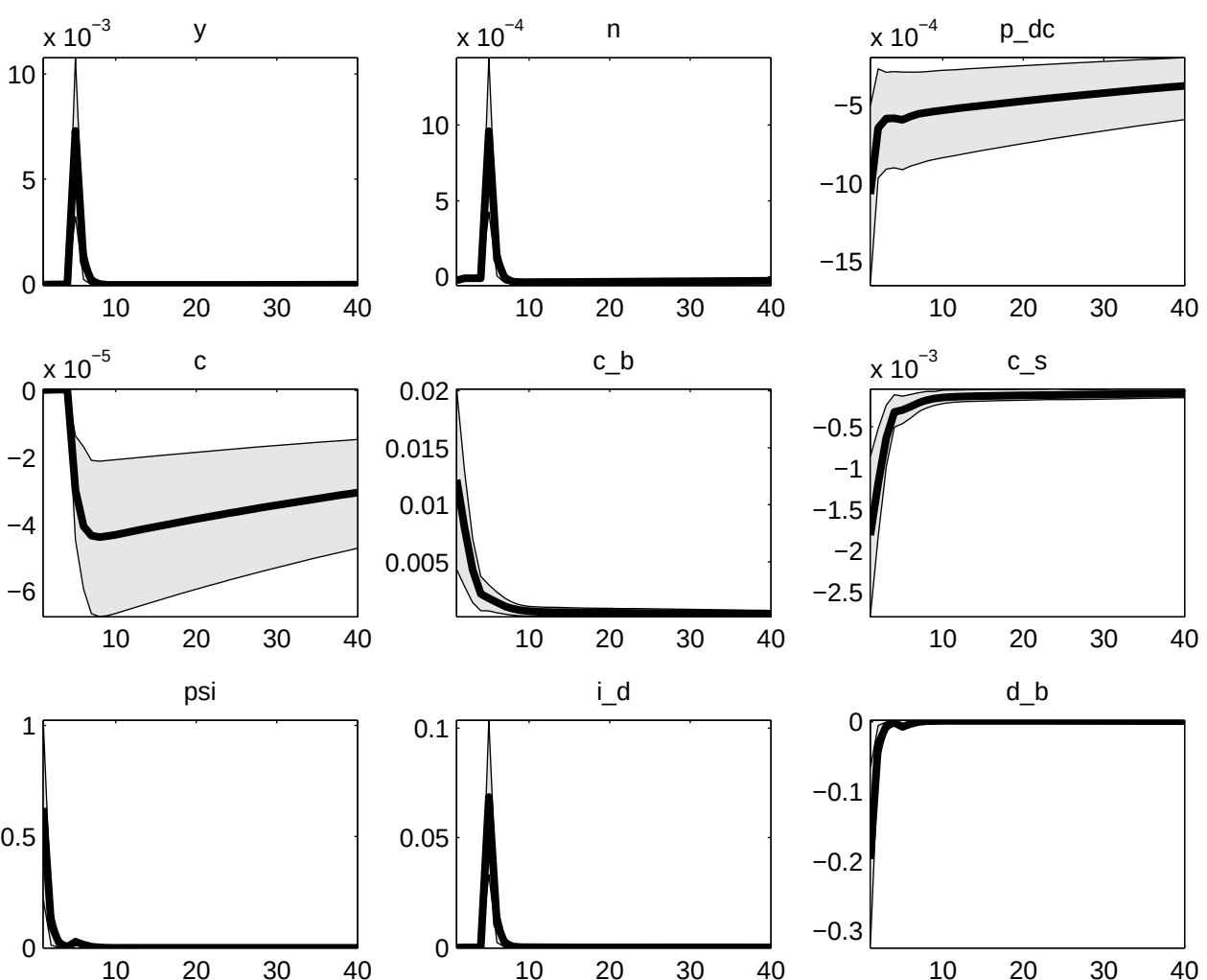
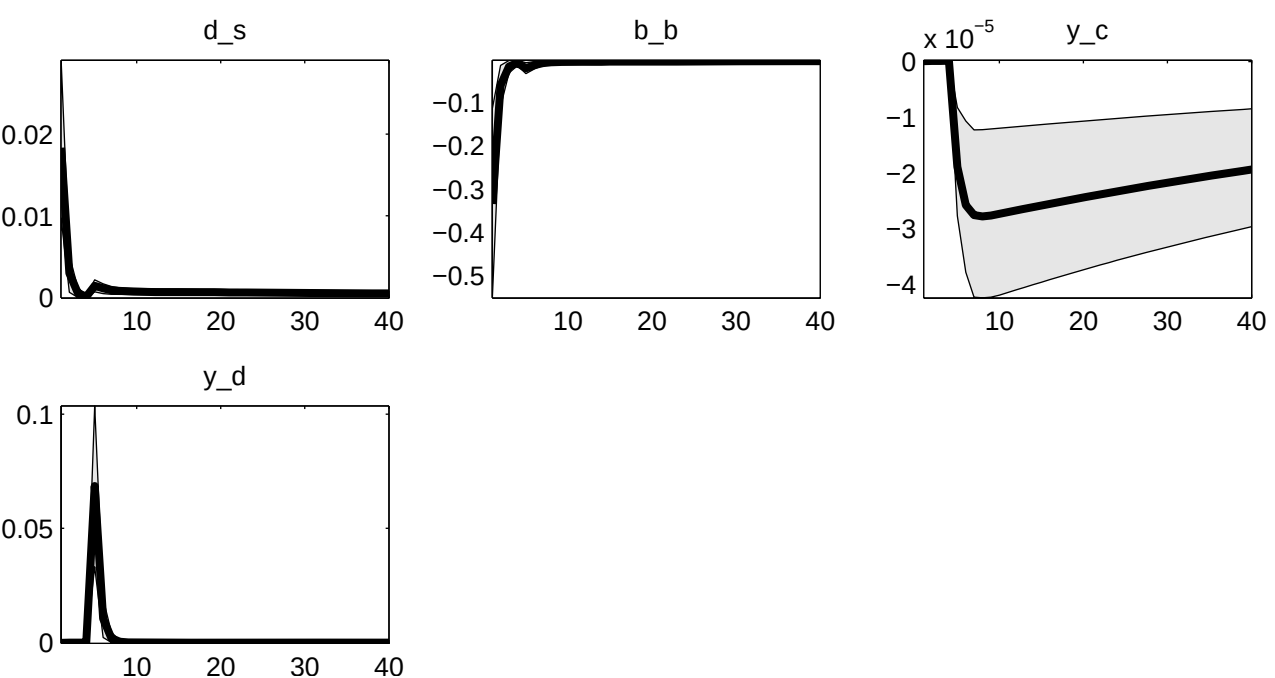
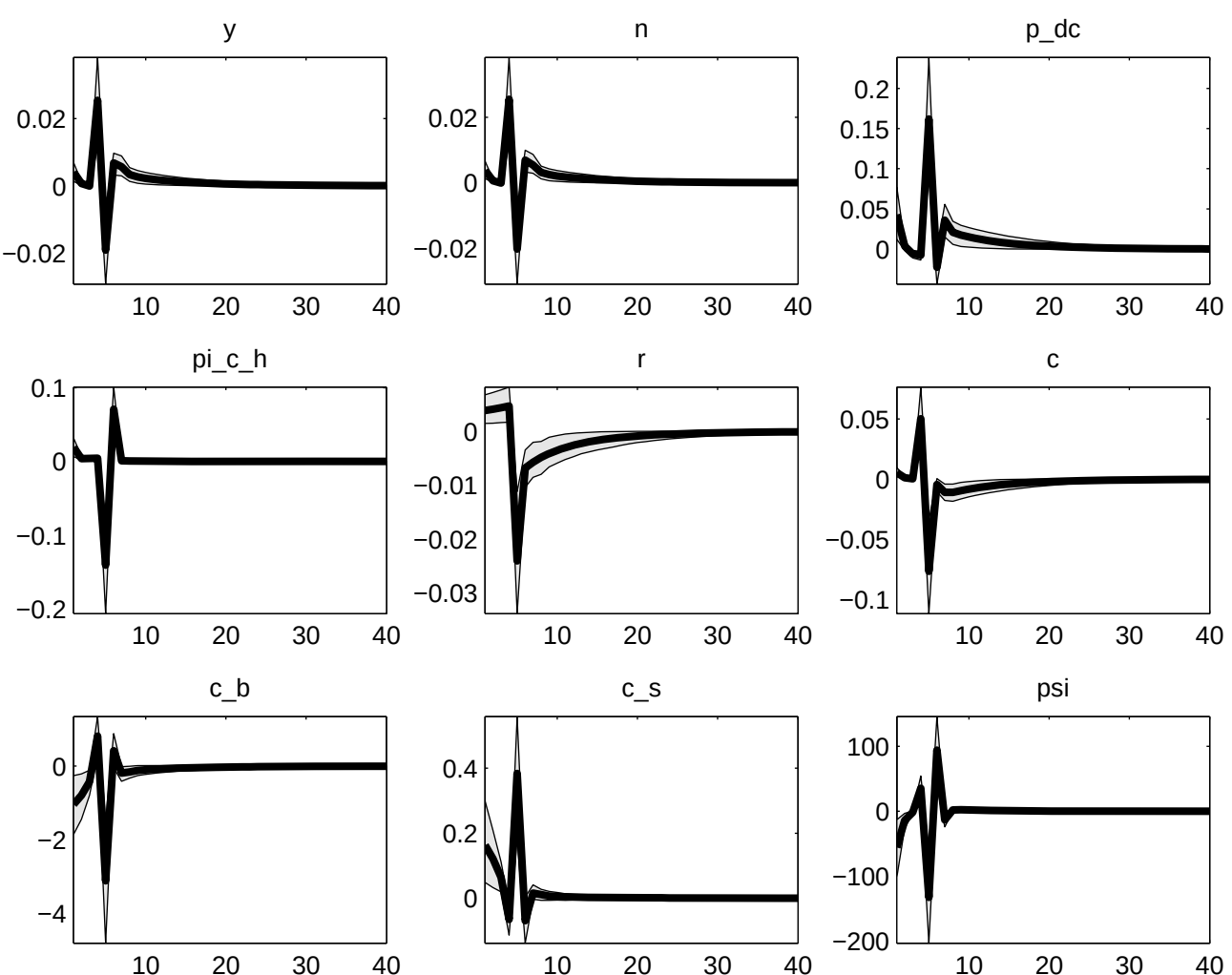
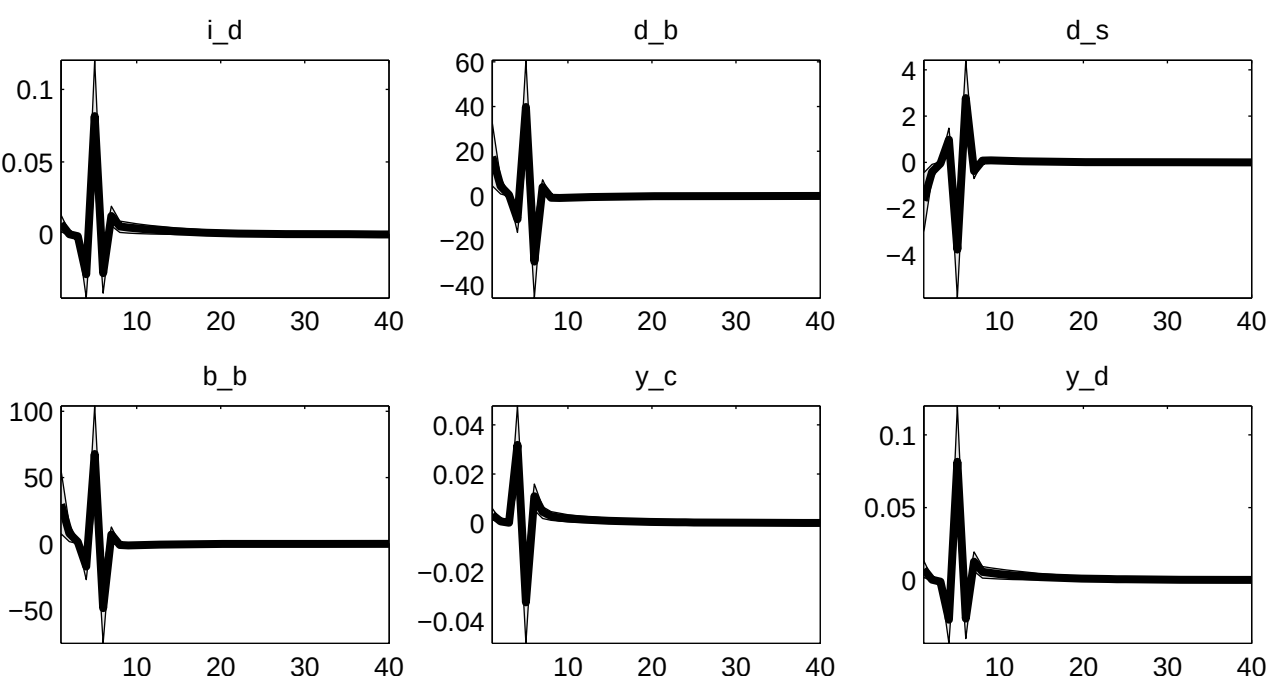

y
n
p_dc
c
c_b
c_s
psi
i_d
d_b

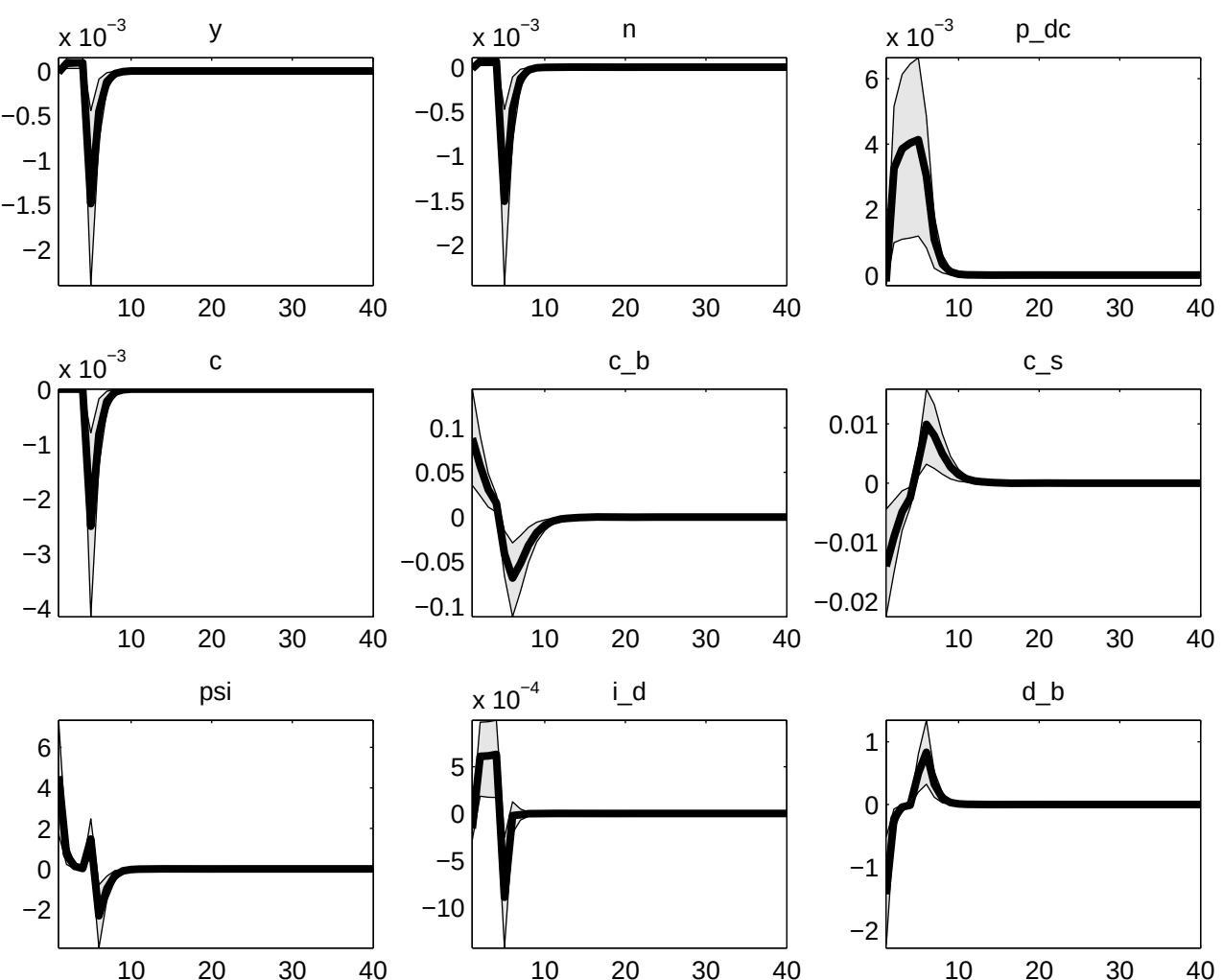

d_s
2
0
−2
10
20
30
40
b_b
40
20
0
−20
−40
10
20
30
40
y_c
0.1
0.08
0.06
0.04
0.02
10
20
30
40
y_d
0
−0.02
−0.04
−0.06
−0.08
10
20
30
40

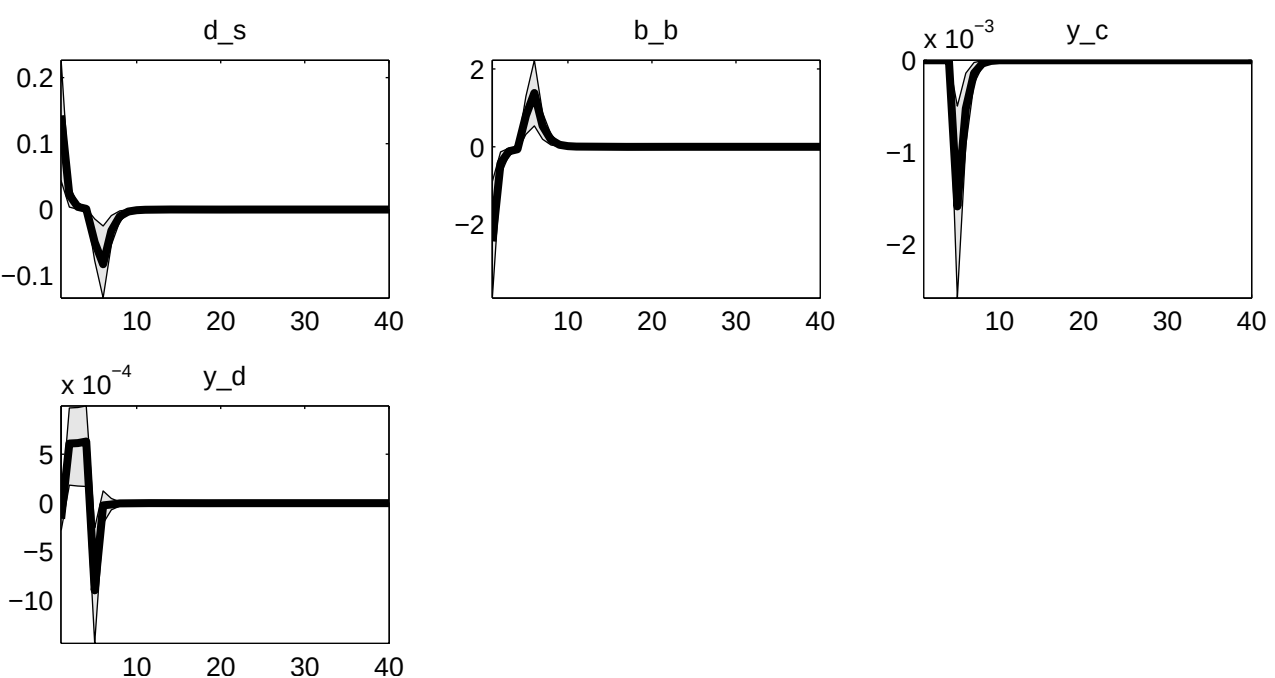

x 10^-3
y
10
5
0
10
20
30
40
x 10^-4
n
10
5
0
10
20
30
40
x 10^-4
p_dc
−5
−10
−15
10
20
30
40
x 10^-5
c
0
−2
−4
−6
10
20
30
40
c_b
0.02
0.015
0.01
0.005
10
20
30
40
x 10^-3
c_s
−0.5
−1
−1.5
−2
−2.5
10
20
30
40
psi
1
0.5
0
10
20
30
40
i_d
0.1
0.05
0
10
20
30
40
d_b
0
−0.1
−0.2
−0.3
10
20
30
40

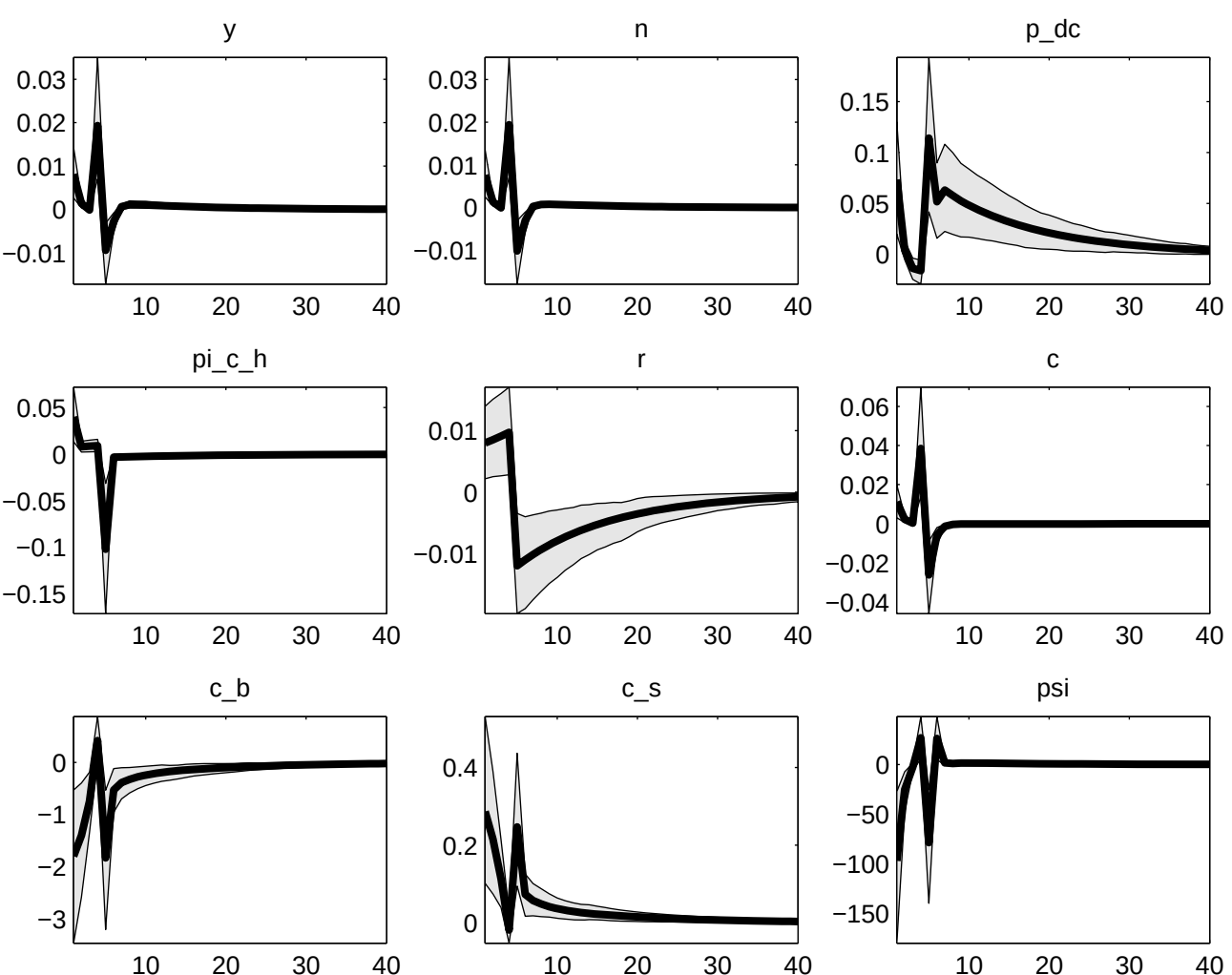

d_s
0.02
0.01
0
10
20
30
40
b_b
−0.1
−0.2
−0.3
−0.4
−0.5
10
20
30
40
x 10^−5
y_c
0
−1
−2
−3
−4
10
20
30
40
y_d
0.1
0.05
0
10
20
30
40

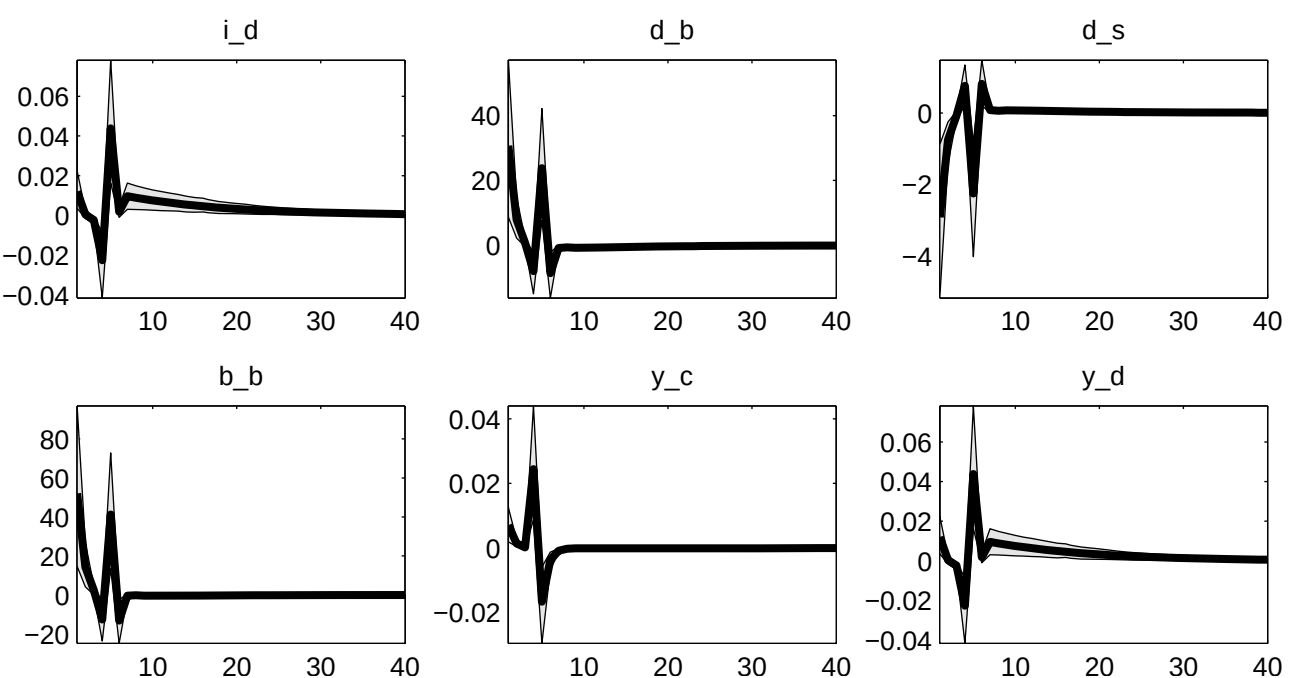

y
n
p_dc
pi_c_h
r
c
c_b
c_s
psi

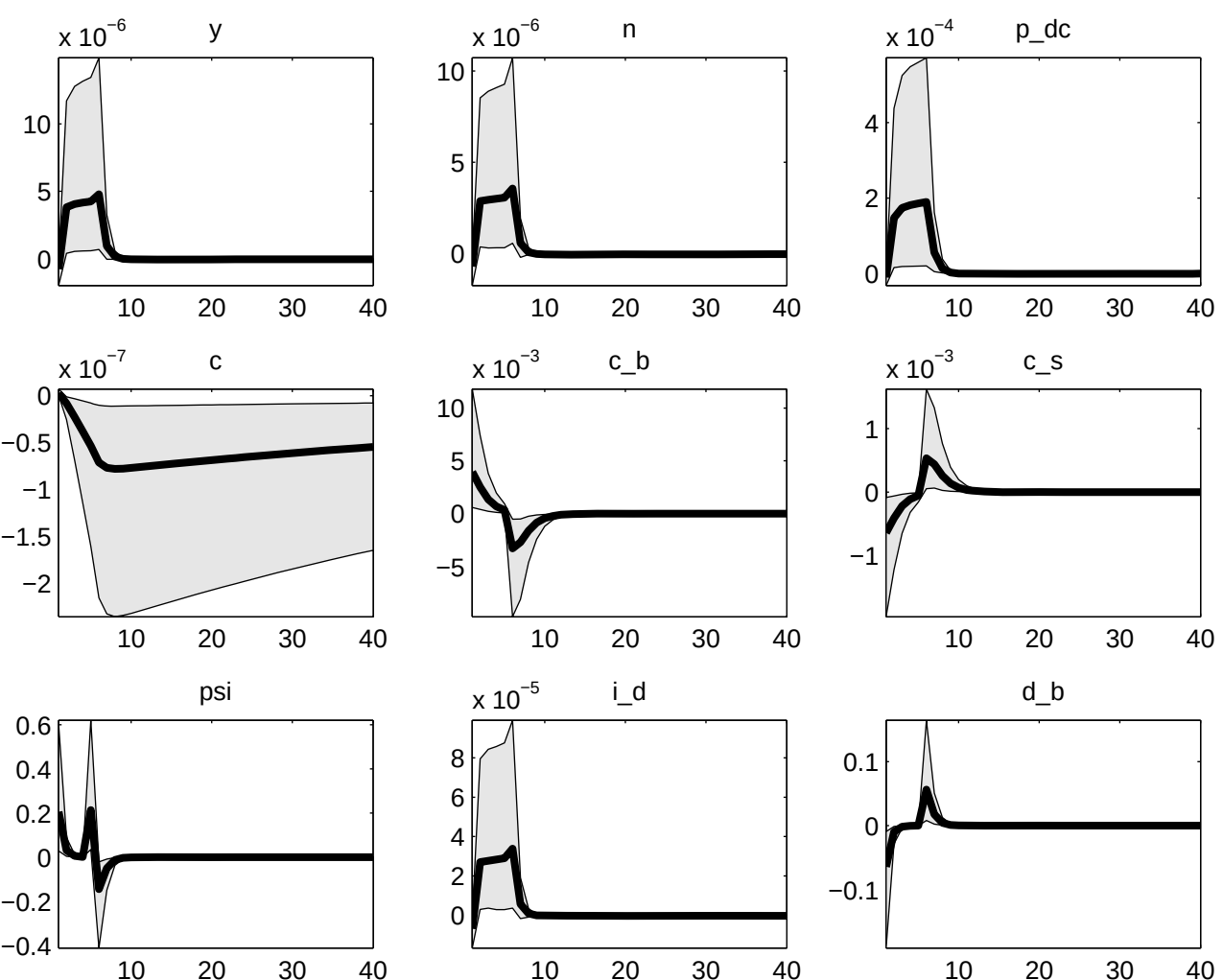

i_d
d_b
d_s
b_b
y_c
y_d

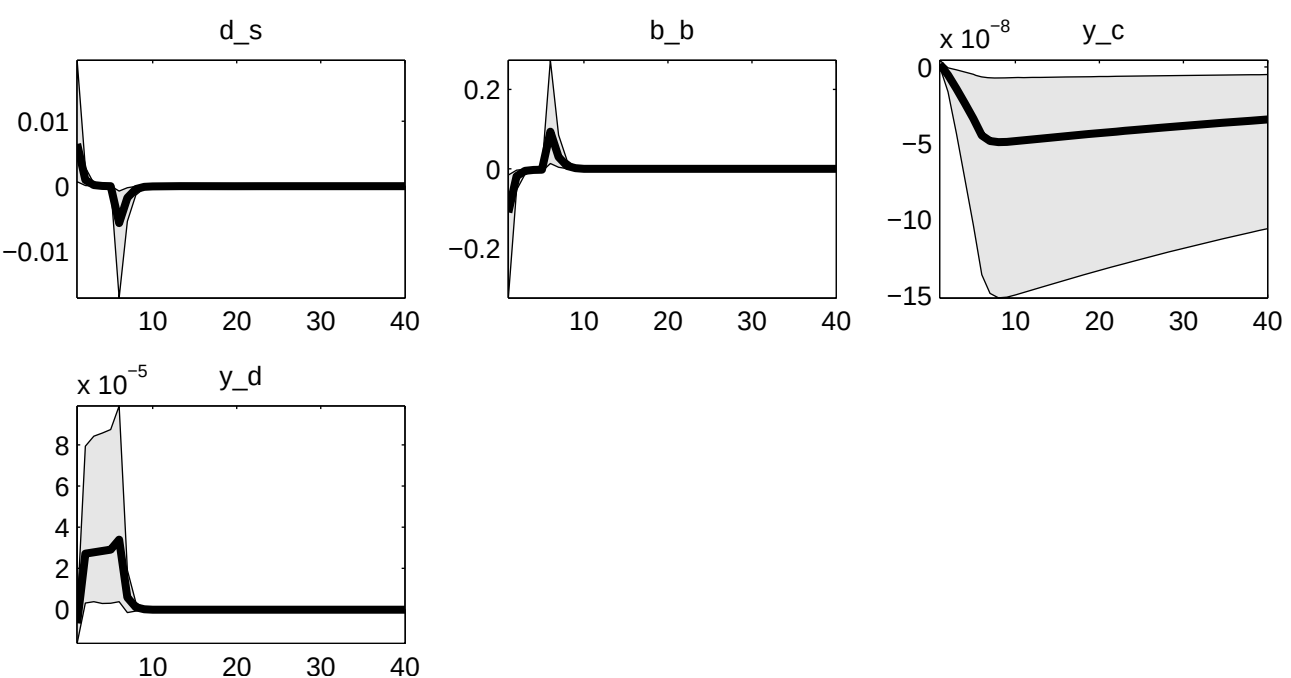

x 10^-3
y
0
−0.5
−1
−1.5
−2
10
20
30
40
x 10^-3
n
0
−0.5
−1
−1.5
−2
10
20
30
40
x 10^-3
p_dc
6
4
2
0
10
20
30
40
x 10^-3
c
0
−1
−2
−3
−4
10
20
30
40
c_b
0.1
0.05
0
−0.05
−0.1
10
20
30
40
c_s
0.01
0
−0.01
−0.02
10
20
30
40
psi
6
4
2
0
−2
10
20
30
40
x 10^-4
i_d
5
0
−5
−10
10
20
30
40
d_b
1
0
−1
−2
10
20
30
40

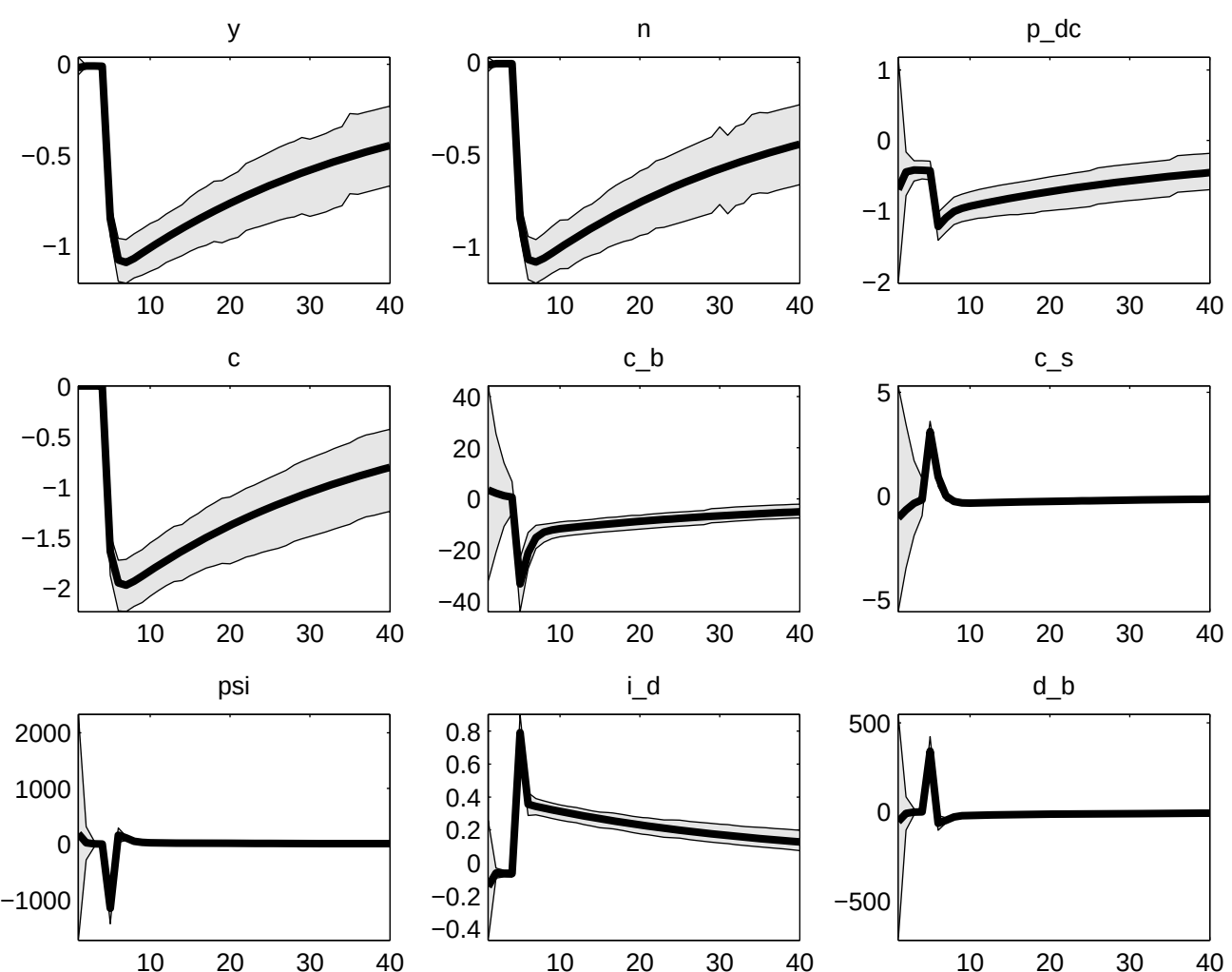

d_s
0.2
0.1
0
−0.1
10
20
30
40
b_b
2
0
−2
10
20
30
40
x 10^−3
y_c
0
−1
−2
10
20
30
40
x 10^−4
y_d
5
0
−5
−10
10
20
30
40

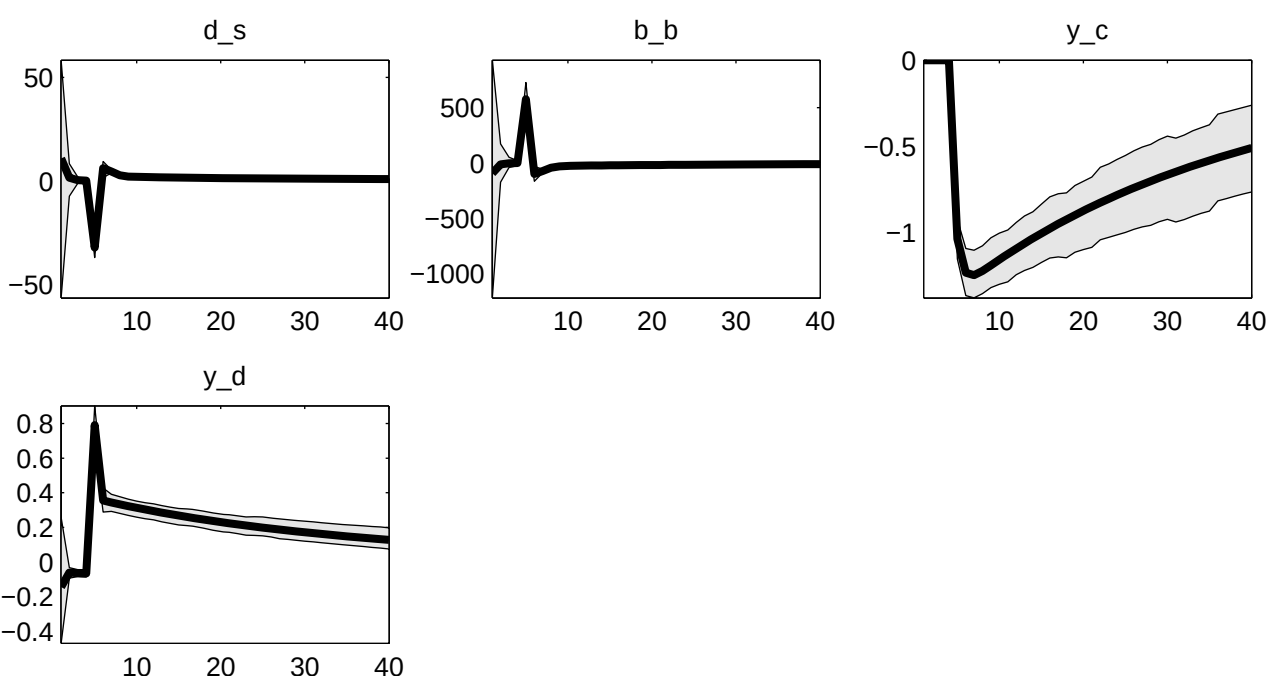

y
n
p_dc
pi_c_h
r
c
c_b
c_s
psi

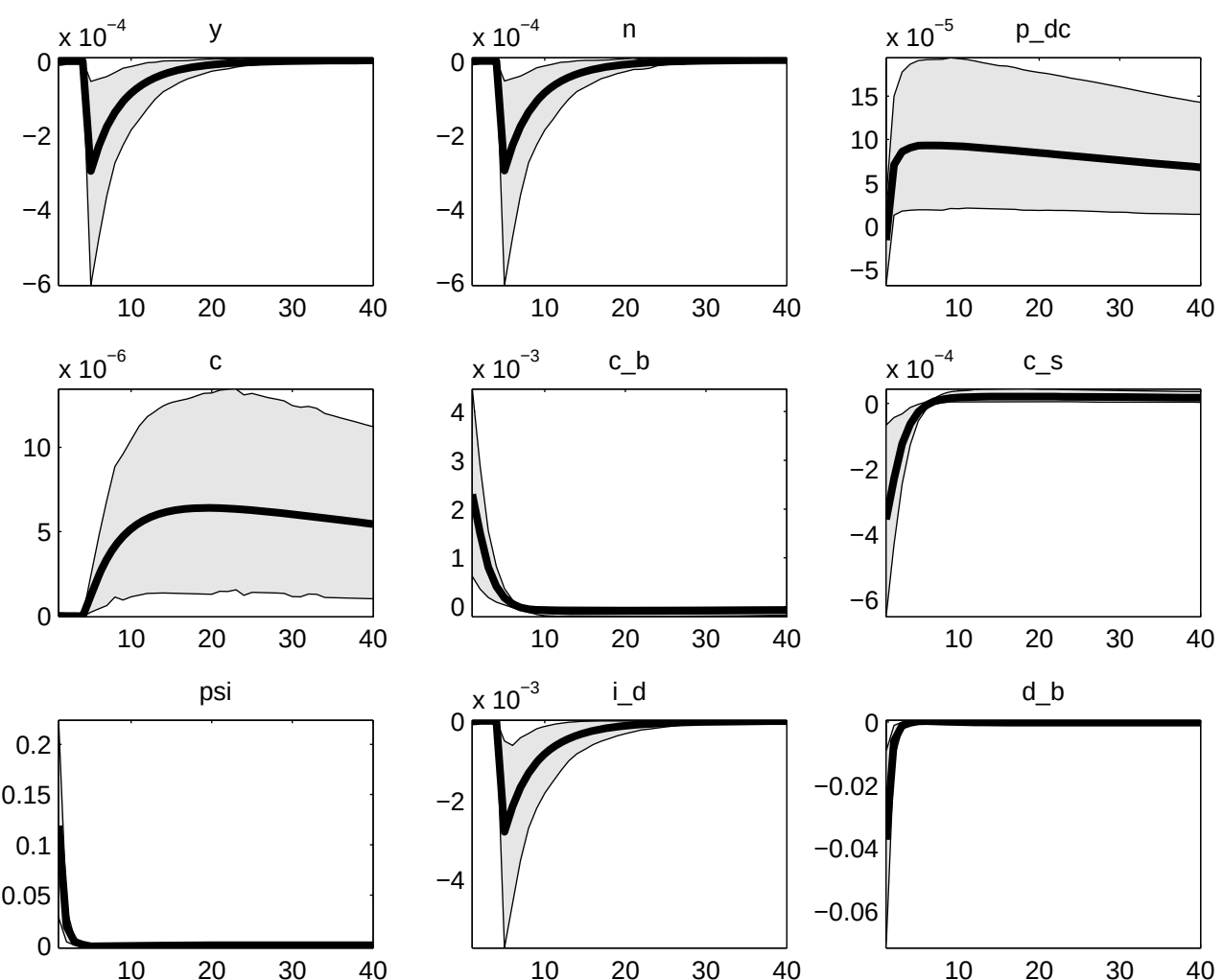

i_d
d_b
d_s
b_b
y_c
y_d
0.06
0.04
0.02
0
−0.02
−0.04
40
20
0
−2
−4
80
60
−20
10
20
30
40

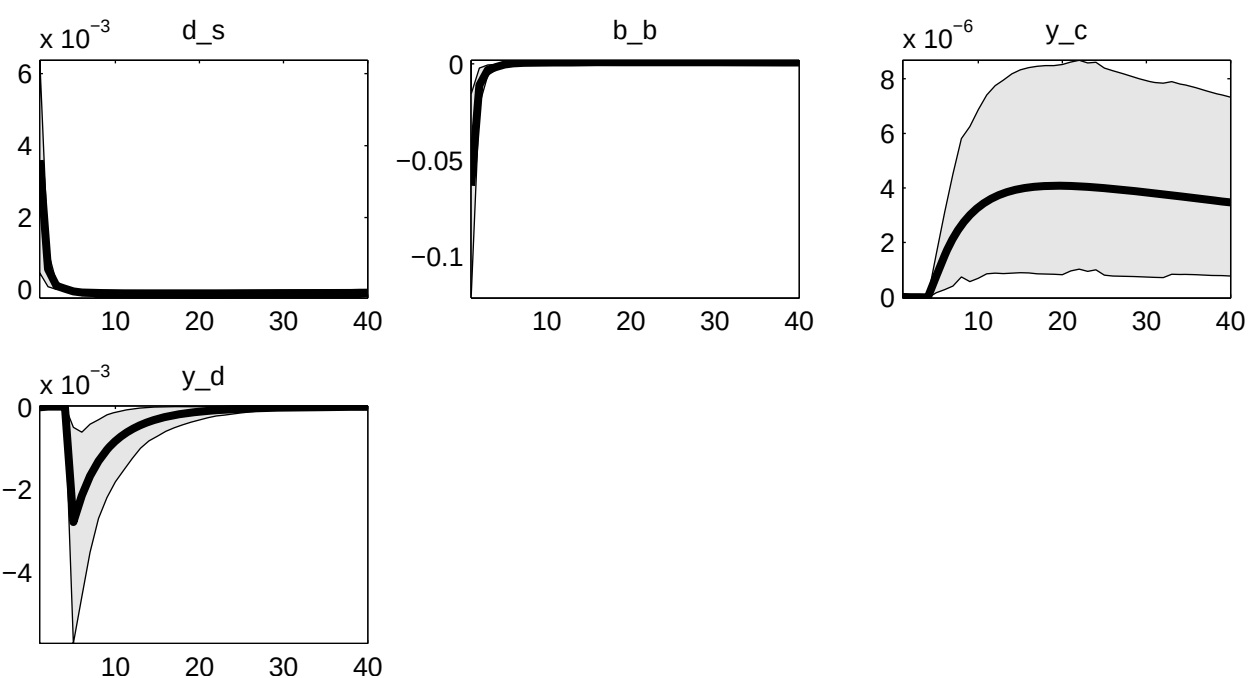

x 10^−6
y
x 10^−6
n
x 10^−4
p_dc
x 10^−7
c
x 10^−3
c_b
x 10^−3
c_s
psi
x 10^−5
i_d
d_b
10
20
30
40

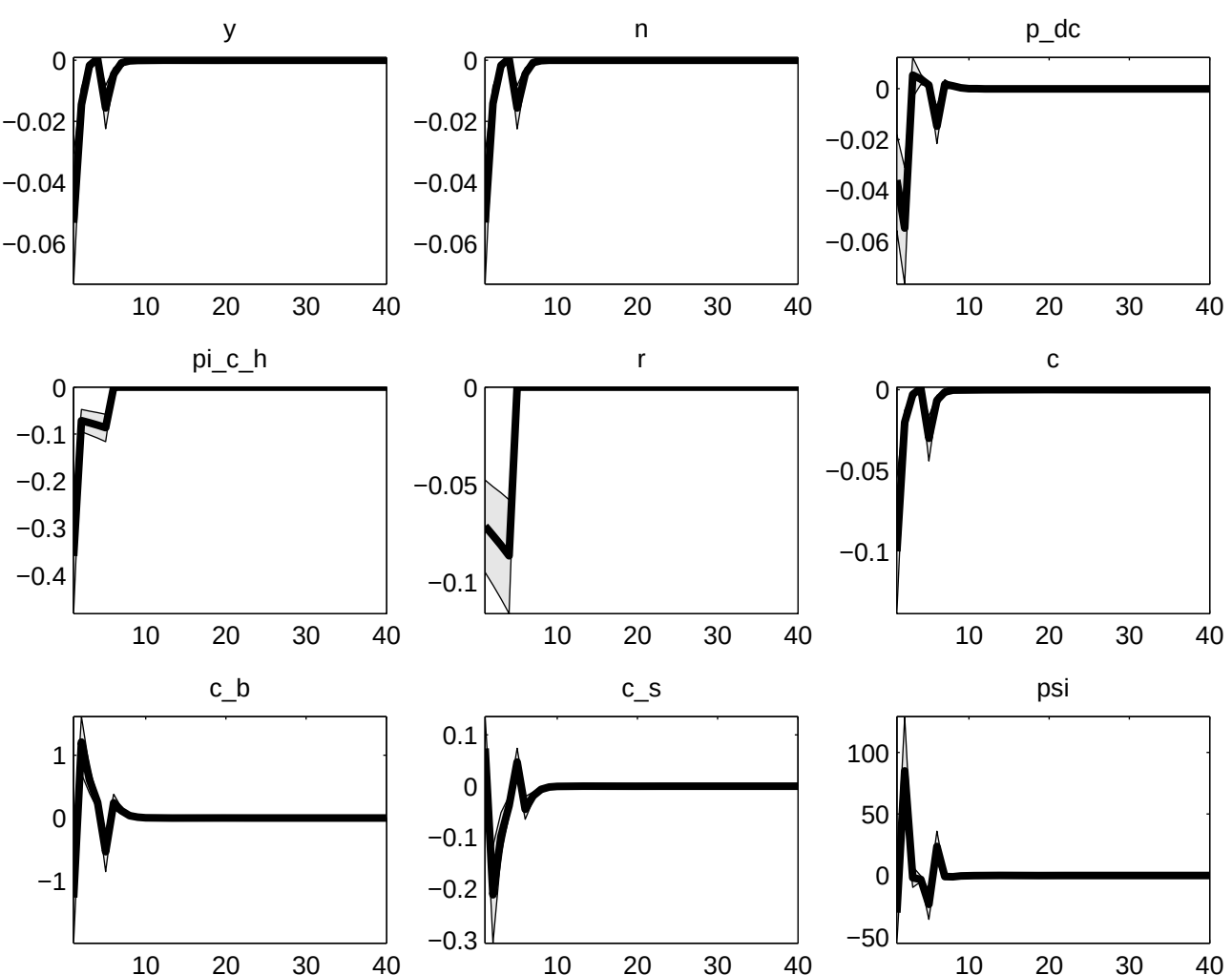

d_s
0.01
0
−0.01
10
20
30
40
b_b
0.2
0
−0.2
10
20
30
40
x 10^−8
y_c
0
−5
−10
−15
10
20
30
40
x 10^−5
y_d
8
6
4
2
0
10
20
30
40

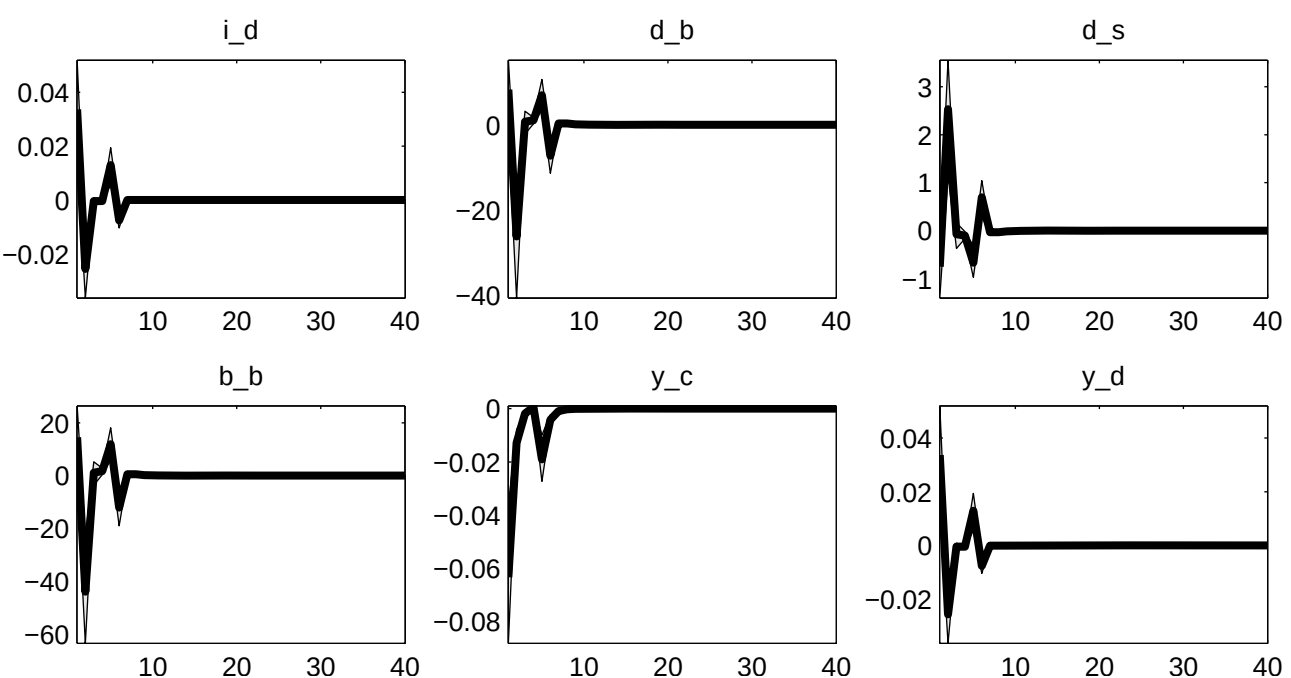

y
n
p_dc
c
c_b
c_s
psi
i_d
d_b

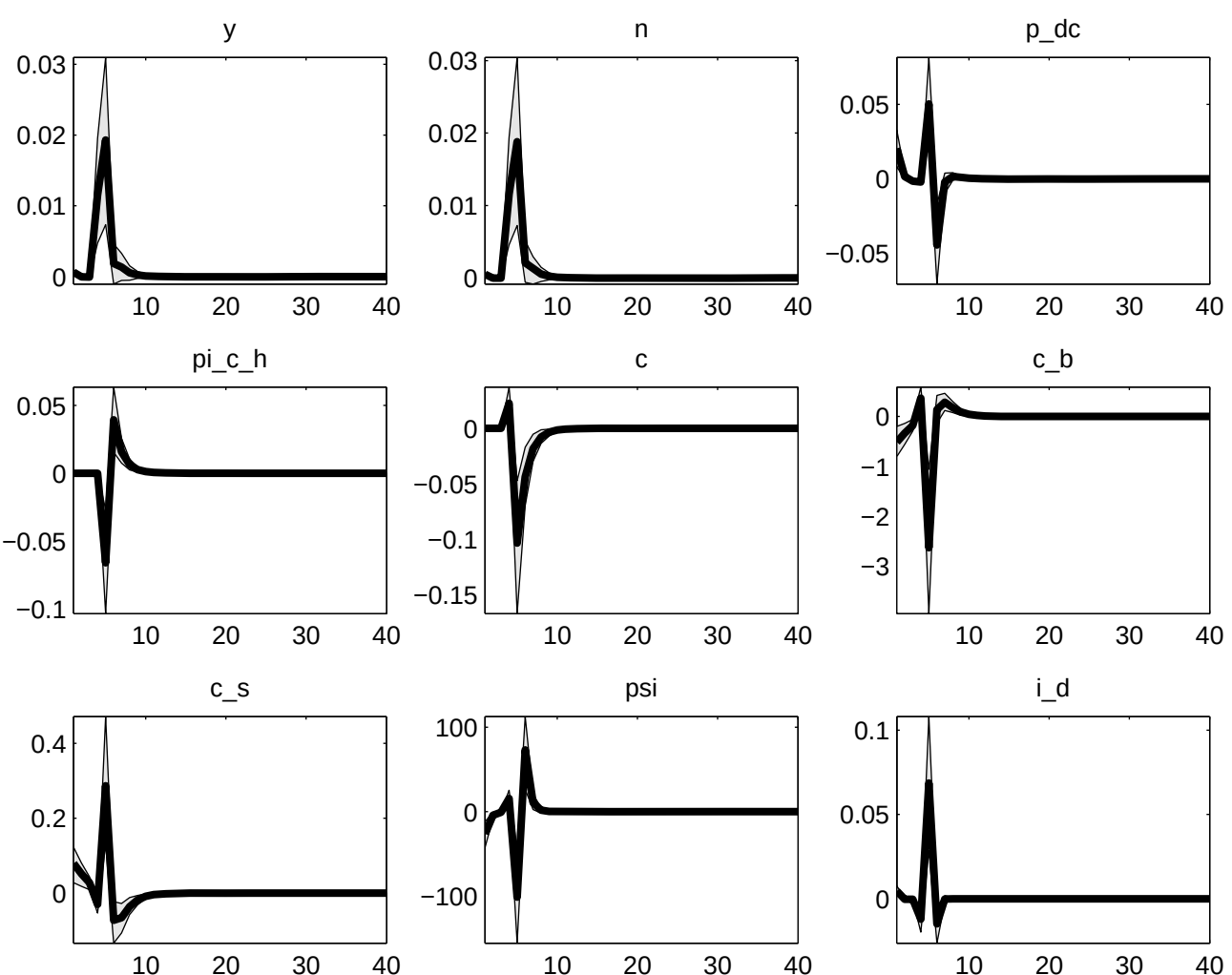

d_s
50
0
−50
10
20
30
40
b_b
500
0
−500
−1000
10
20
30
40
y_c
0
−0.5
−1
10
20
30
40
y_d
0.8
0.6
0.4
0.2
0
−0.2
−0.4
10
20
30
40

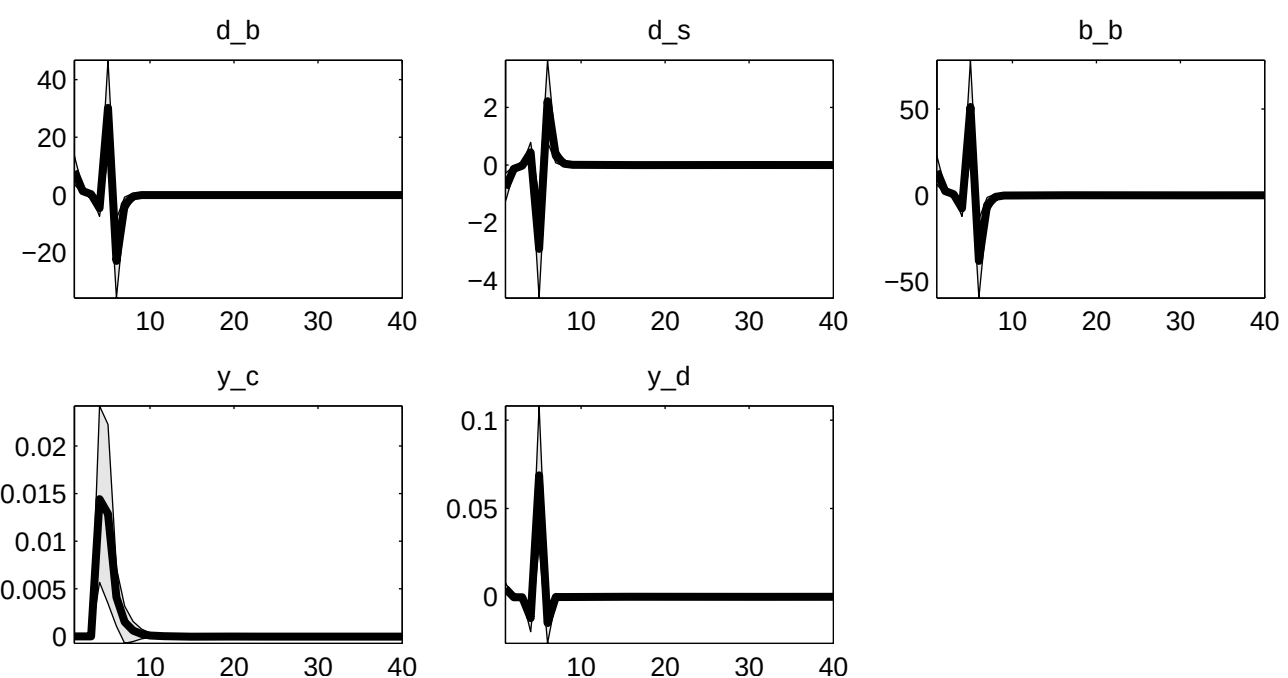

x 10^−4
y
0
−2
−4
−6
10
20
30
40
x 10^−4
n
0
−2
−4
−6
10
20
30
40
x 10^−5
p_dc
15
10
5
0
−5
10
20
30
40
x 10^−6
c
10
5
0
10
20
30
40
x 10^−3
c_b
4
3
2
1
0
10
20
30
40
x 10^−4
c_s
0
−2
−4
−6
10
20
30
40
psi
0.2
0.15
0.1
0.05
0
10
20
30
40
x 10^−3
i_d
0
−2
−4
10
20
30
40
d_b
0
−0.02
−0.04
−0.06
10
20
30
40


x 10^-3
d_s
6
4
2
0
10
20
30
40
b_b
0
−0.05
−0.1
10
20
30
40
x 10^-6
y_c
8
6
4
2
0
10
20
30
40
x 10^-3
y_d
0
−2
−4
10
20
30
40


y
n
p_dc
pi_c_h
r
c
c_b
c_s
psi


i_d
d_b
d_s
b_b
y_c
y_d
0.04
0.02
0
−0.02
−40
−20
3
2
1
−1
20
−60
−0.04
−0.06
−0.08
10
20
30
40


y
n
p_dc
pi_c_h
c
c_b
c_s
psi
i_d


d_b
d_s
b_b
y_c
y_d
40
20
0
−20
2
−2
−4
50
−50
0.02
0.015
0.01
0.005
0.1
0.05
10
20
30
40