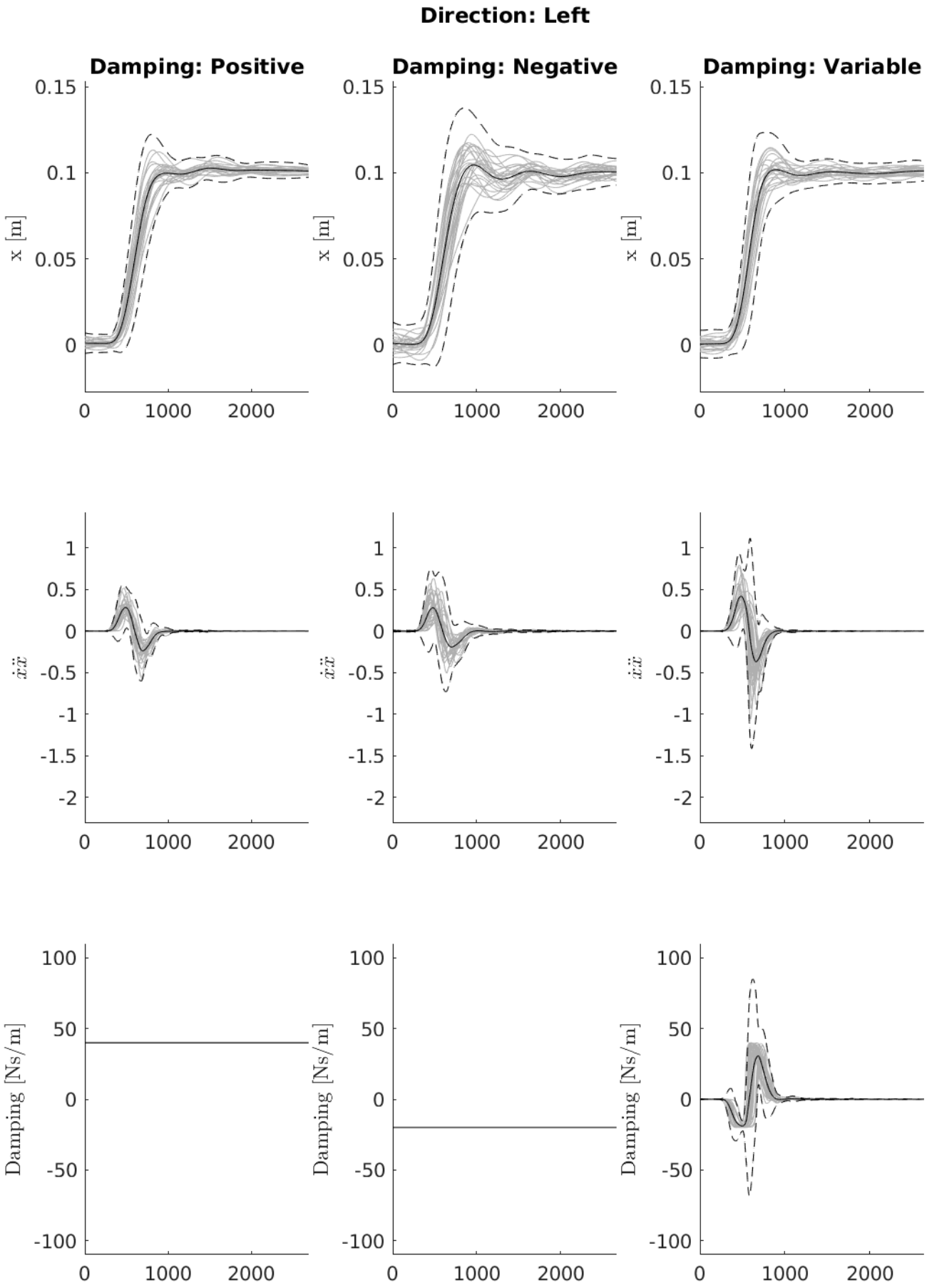
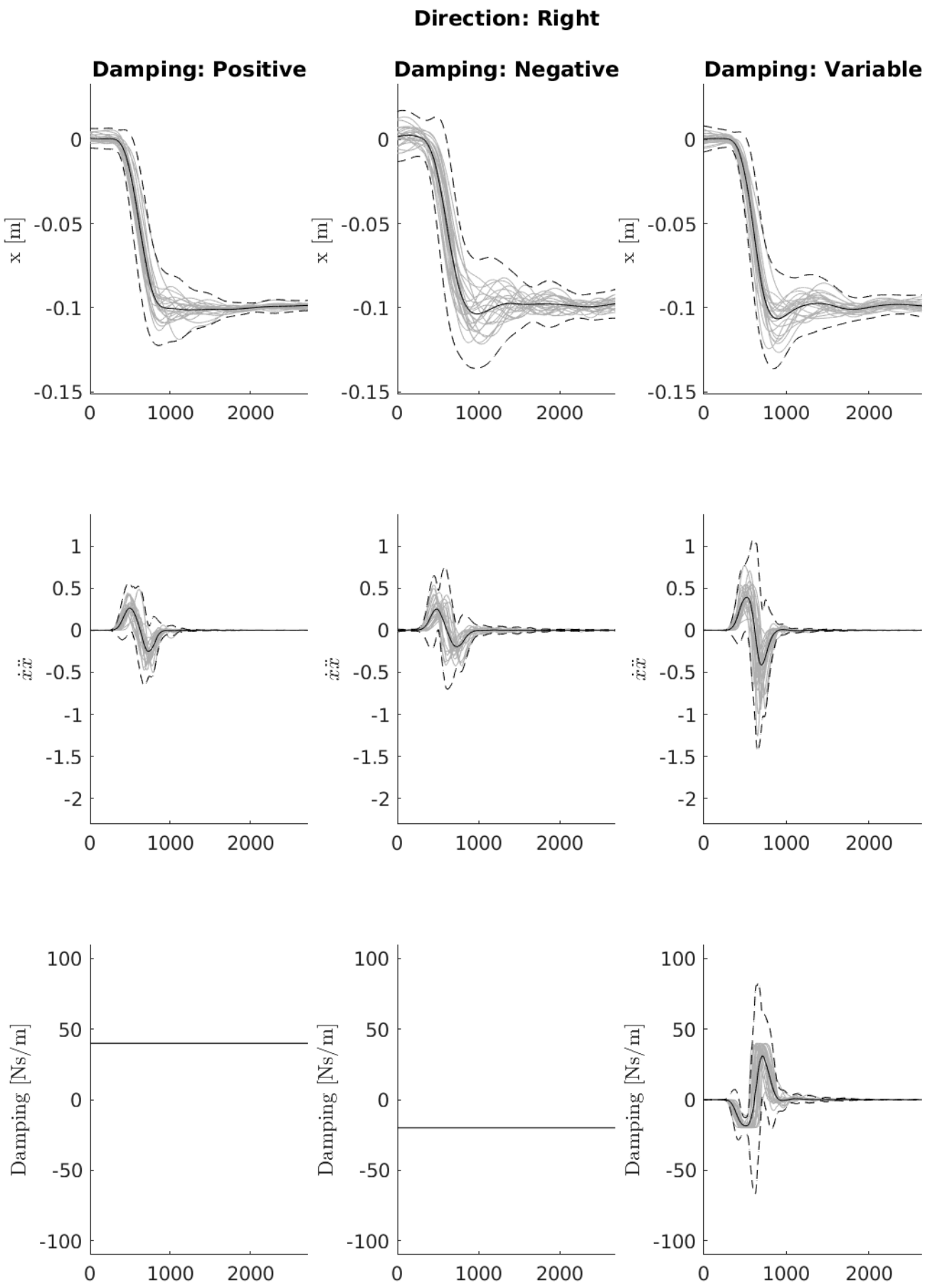
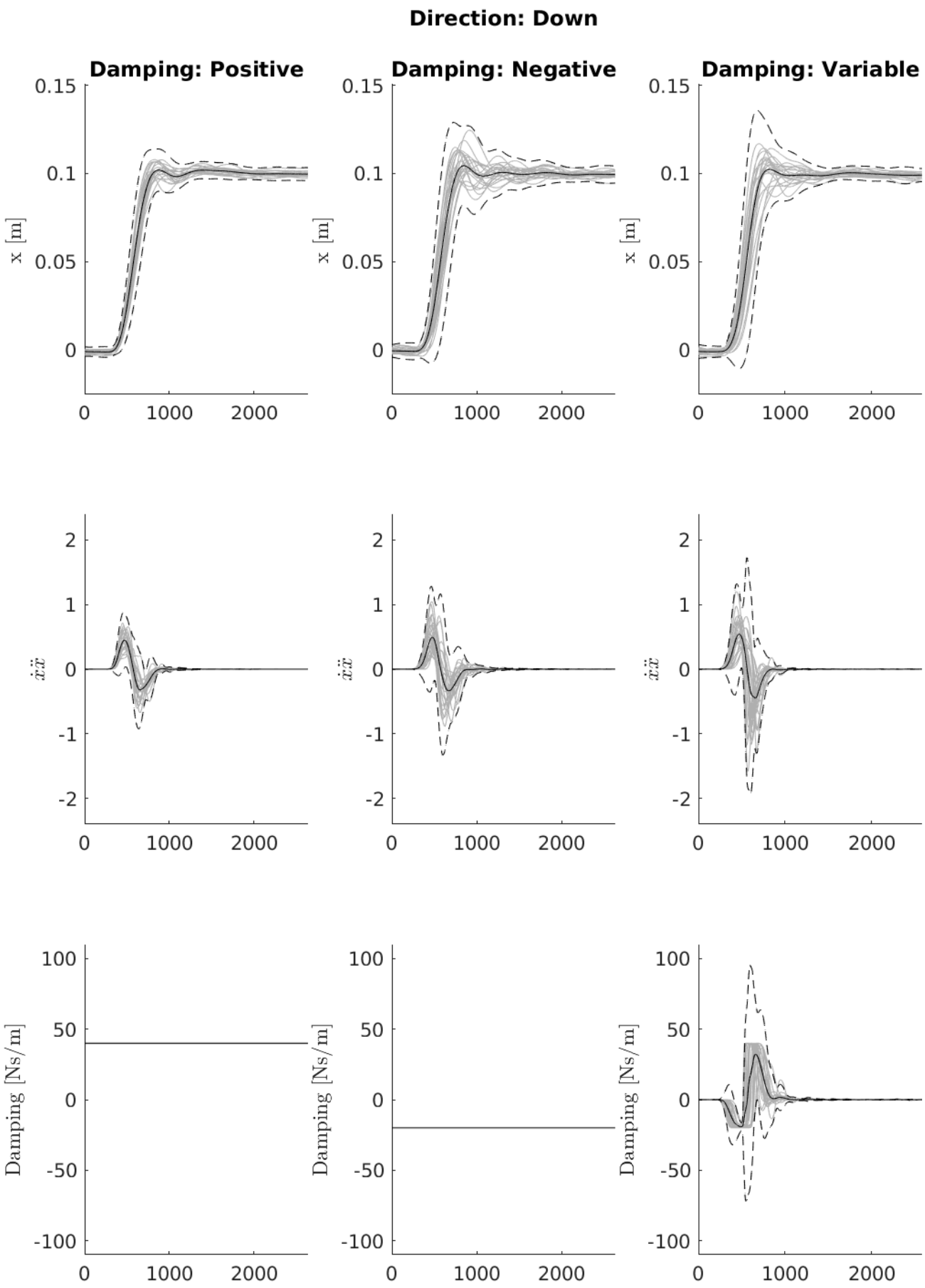
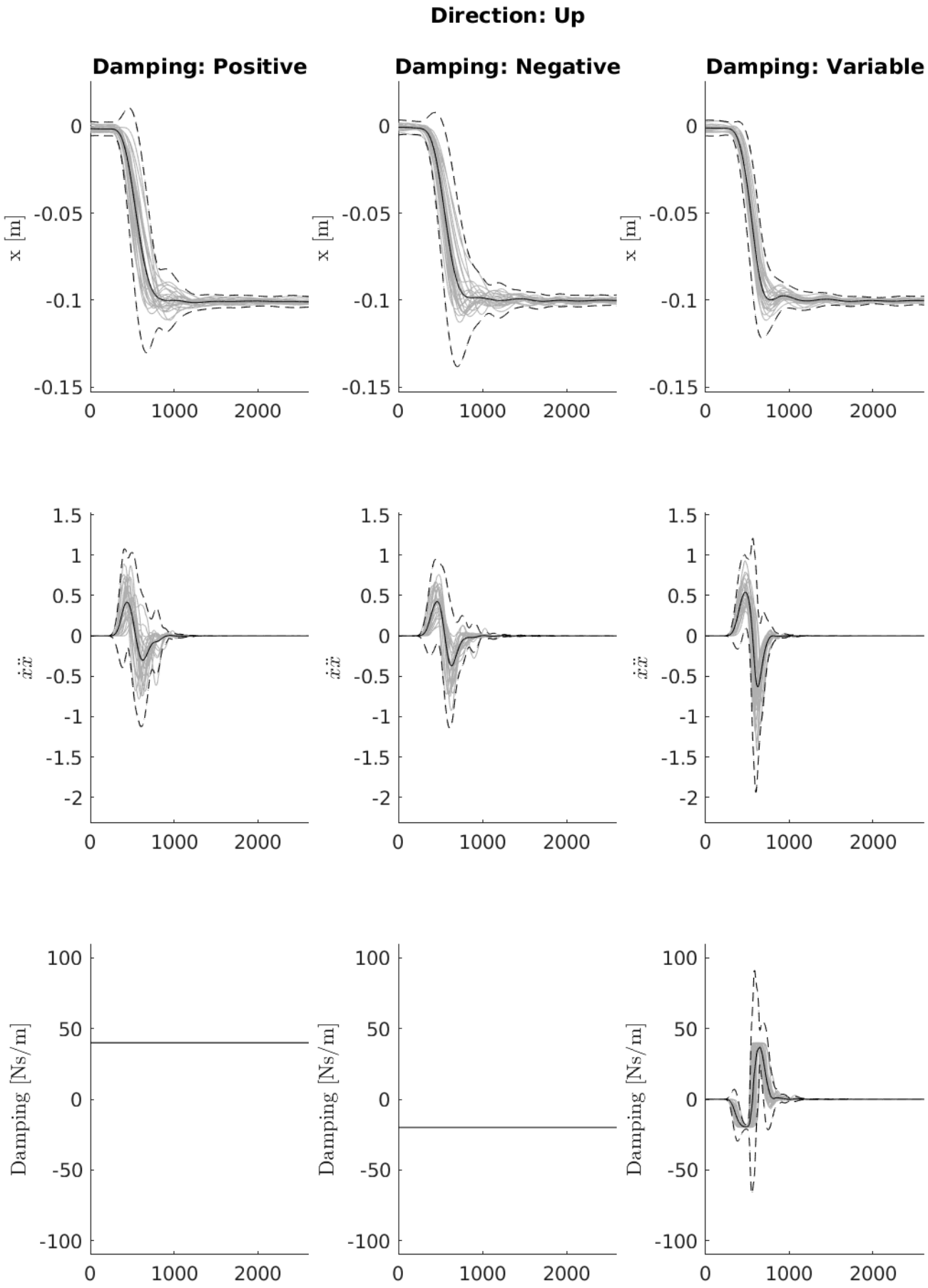

Direction: Left
Damping: Positive
Damping: Negative
Damping: Variable
x [m]
$\dot{x}\ddot{x}$
Damping [Ns/m]
0.15
0.1
0.05
0
1
0.5
-0.5
-1
-1.5
-2
100
50
-50
-100
0
1000
2000


Direction: Right
Damping: Positive
Damping: Negative
Damping: Variable
x [m]
$\dot{x}\ddot{x}$
Damping [Ns/m]
0
-0.05
-0.1
-0.15
1
0.5
-0.5
-1
-1.5
-2
100
50
-50
-100
0
1000
2000


Direction: Down
Damping: Positive
Damping: Negative
Damping: Variable
x [m]
$\dot{x}\ddot{x}$
Damping [Ns/m]
0.15
0.1
0.05
0
2
1
-1
-2
100
50
-50
-100
0
1000
2000


Direction: Up
Damping: Positive
Damping: Negative
Damping: Variable
x [m]
$\dot{x}\ddot{x}$
Damping [Ns/m]
0
-0.05
-0.1
-0.15
1.5
1
0.5
-0.5
-1
-1.5
-2
100
50
-50
-100
0
1000
2000