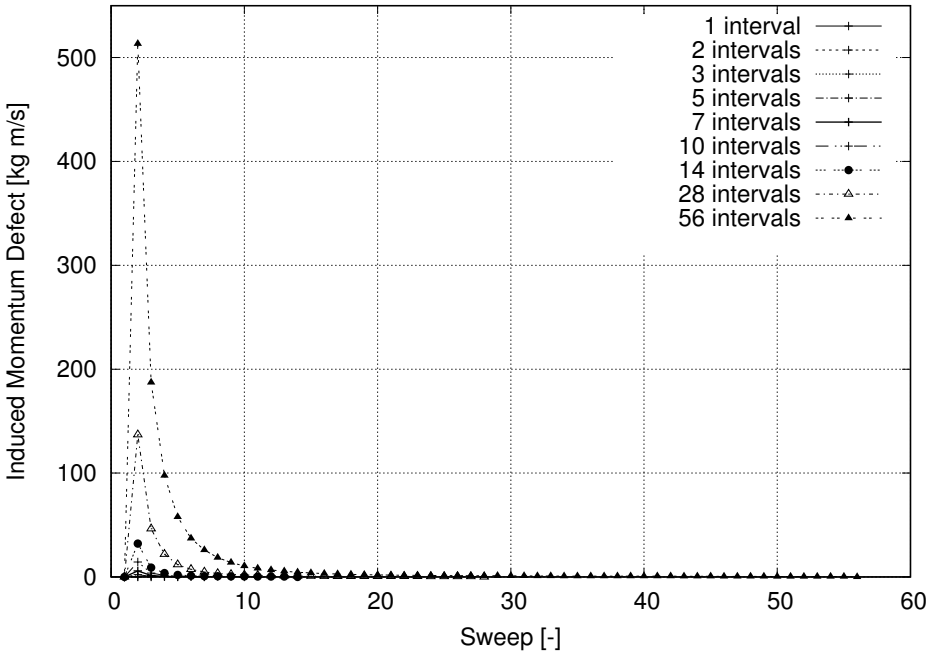
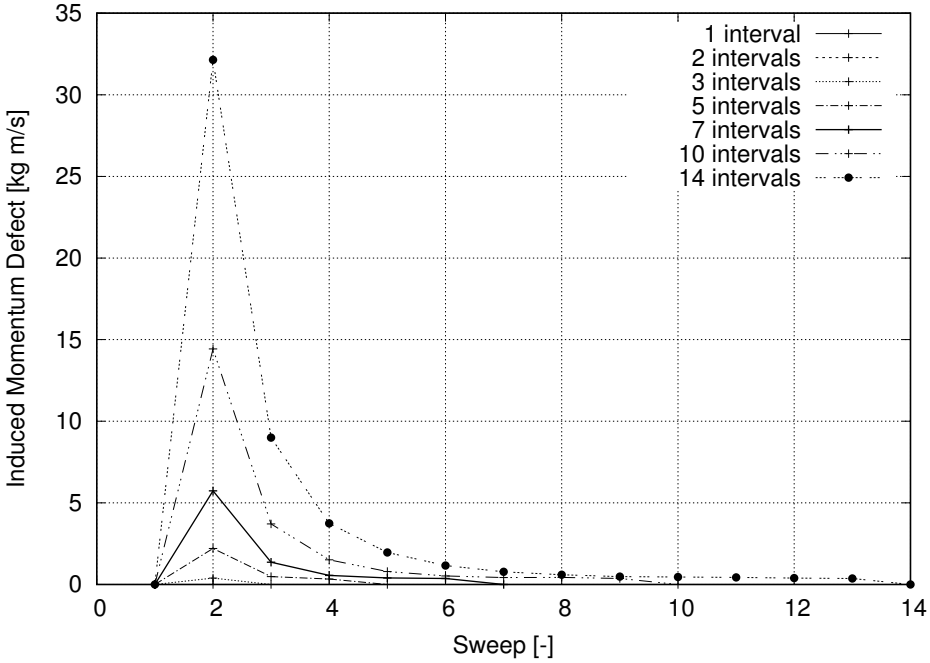
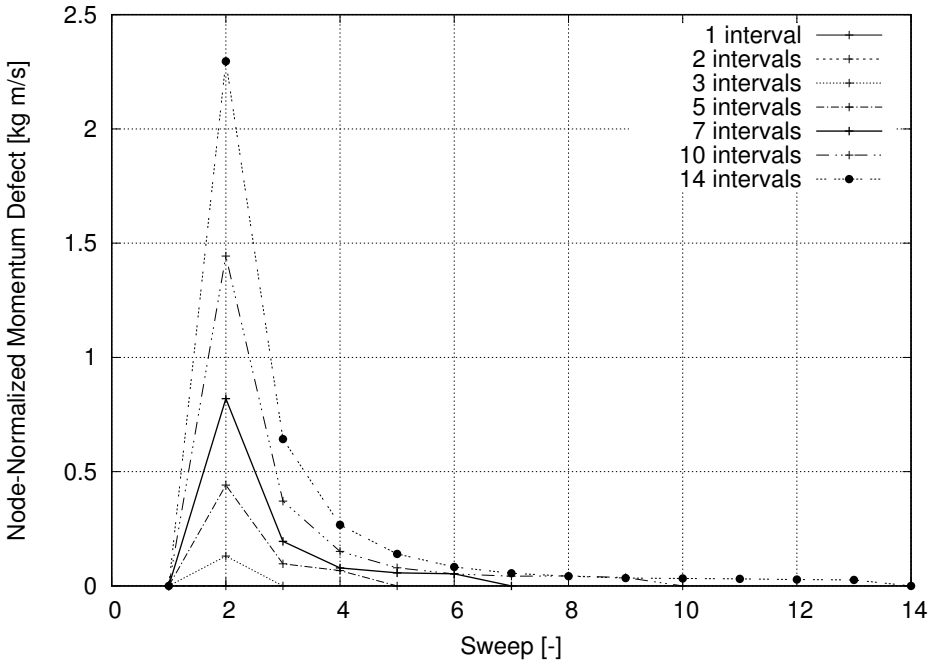
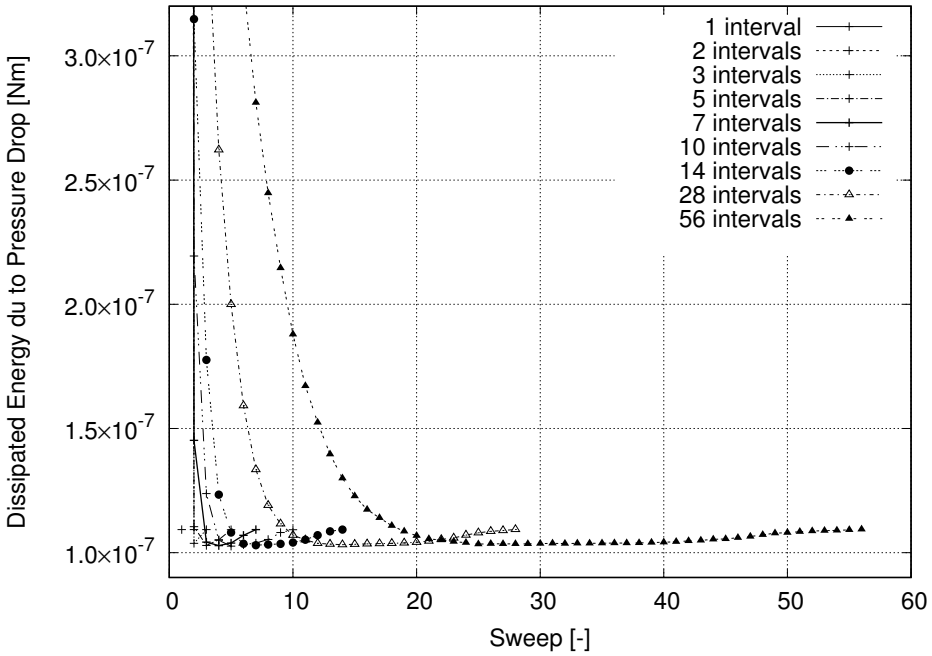
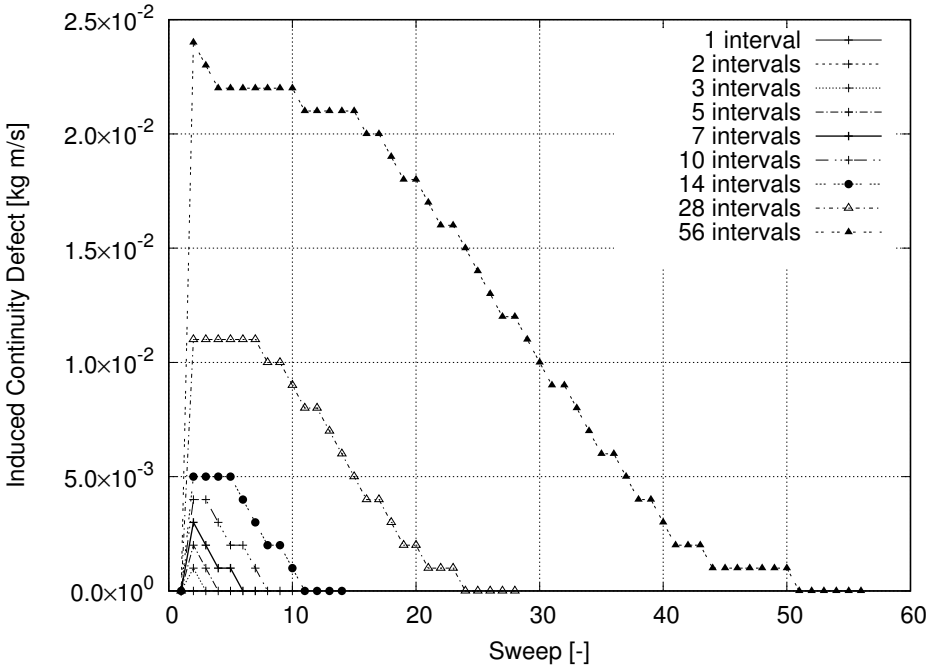

1 interval
2 intervals
3 intervals
5 intervals
7 intervals
10 intervals
14 intervals
28 intervals
56 intervals
Induced Momentum Defect [kg m/s]
Sweep [-]
0
100
200
300
400
500
0
10
20
30
40
50
60


1 interval
2 intervals
3 intervals
5 intervals
7 intervals
10 intervals
14 intervals
Induced Momentum Defect [kg m/s]
Sweep [-]
0
5
10
15
20
25
30
35
0
2
4
6
8
10
12
14


Node-Normalized Momentum Defect [kg m/s]
Sweep [-]
1 interval
2 intervals
3 intervals
5 intervals
7 intervals
10 intervals
14 intervals
0
0.5
1
1.5
2
2.5
0
2
4
6
8
10
12
14


Dissipated Energy du to Pressure Drop [Nm]
Sweep [-]
1 interval
2 intervals
3 intervals
5 intervals
7 intervals
10 intervals
14 intervals
28 intervals
56 intervals
1.0×10-7
1.5×10-7
2.0×10-7
2.5×10-7
3.0×10-7
0
10
20
30
40
50
60


Induced Continuity Defect [kg m/s]
2.5×10^-2
2.0×10^-2
1.5×10^-2
1.0×10^-2
5.0×10^-3
0.0×10^0
0
10
20
30
40
50
60
Sweep [-]
1 interval
2 intervals
3 intervals
5 intervals
7 intervals
10 intervals
14 intervals
28 intervals
56 intervals