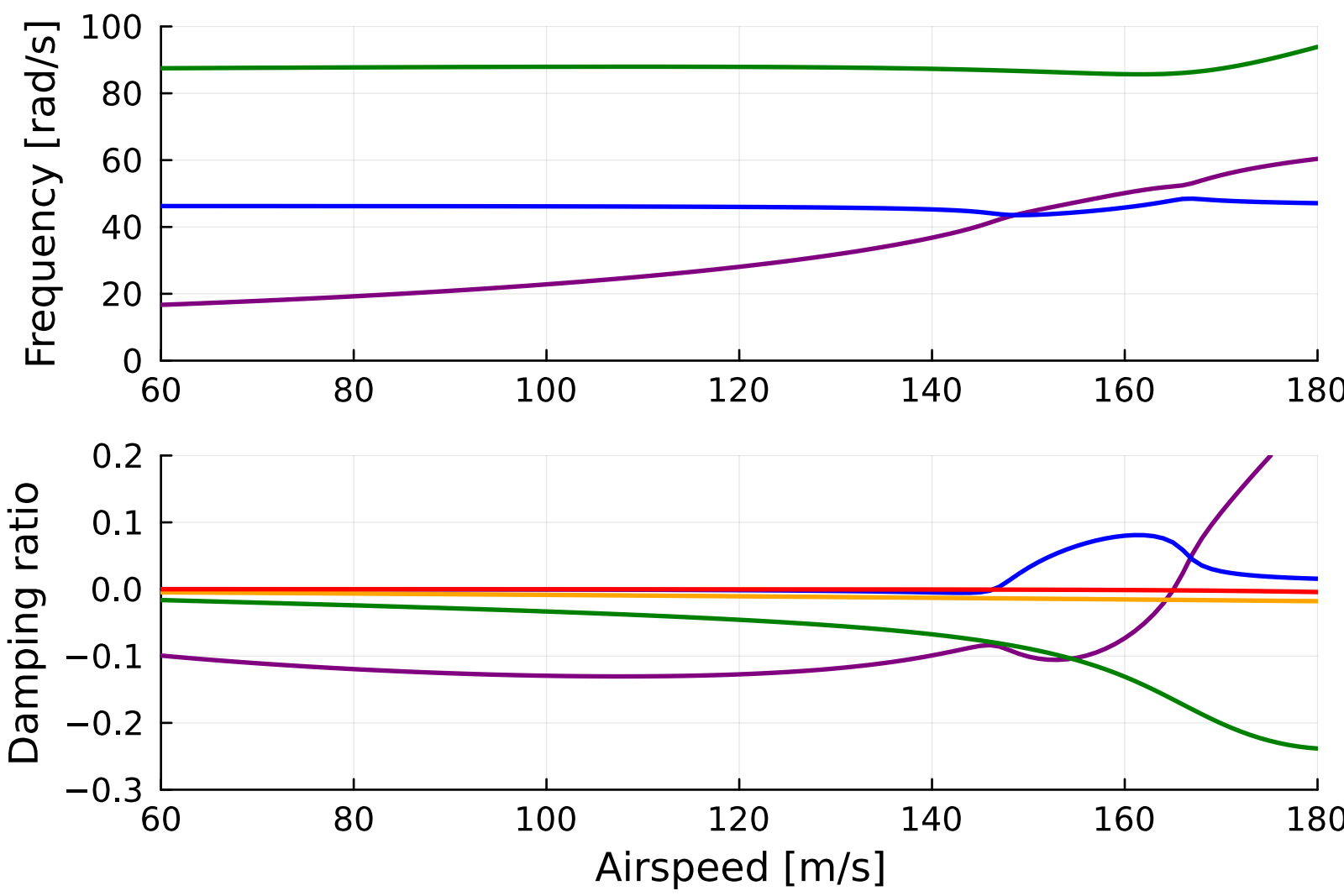

Frequency [rad/s]
100
80
60
40
20
0
60
80
100
120
140
160
180
Damping ratio
0.2
0.1
0.0
−0.1
−0.2
−0.3
60
80
100
120
140
160
180
Airspeed [m/s]