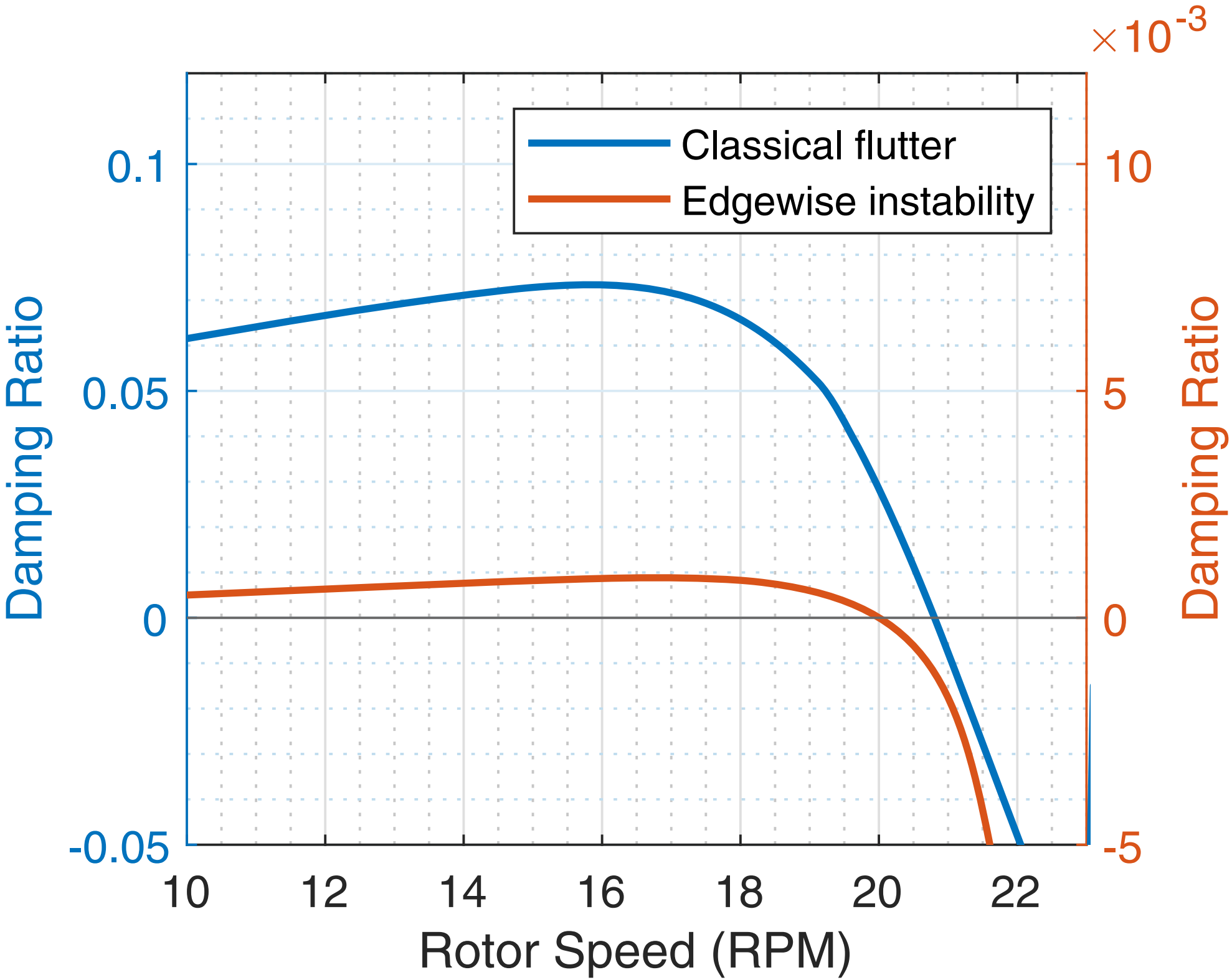
Classical flutter
Edgewise instability
0.1
0.05
0
-0.05
Damping Ratio
×10^-3
10
5
0
-5
Damping Ratio
10
12
14
16
18
20
22
Rotor Speed (RPM)