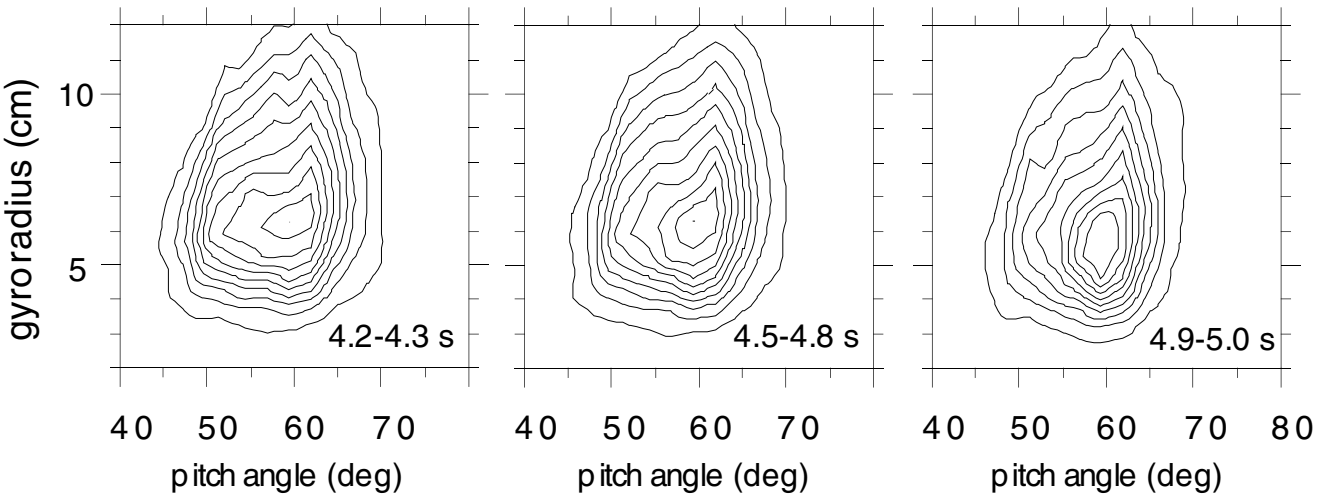
gyroradius (cm)
10
5
4.2-4.3 s
4.5-4.8 s
4.9-5.0 s
40 50 60 70
40 50 60 70
40 50 60 70 80
pitch angle (deg)
pitch angle (deg)
pitch angle (deg)

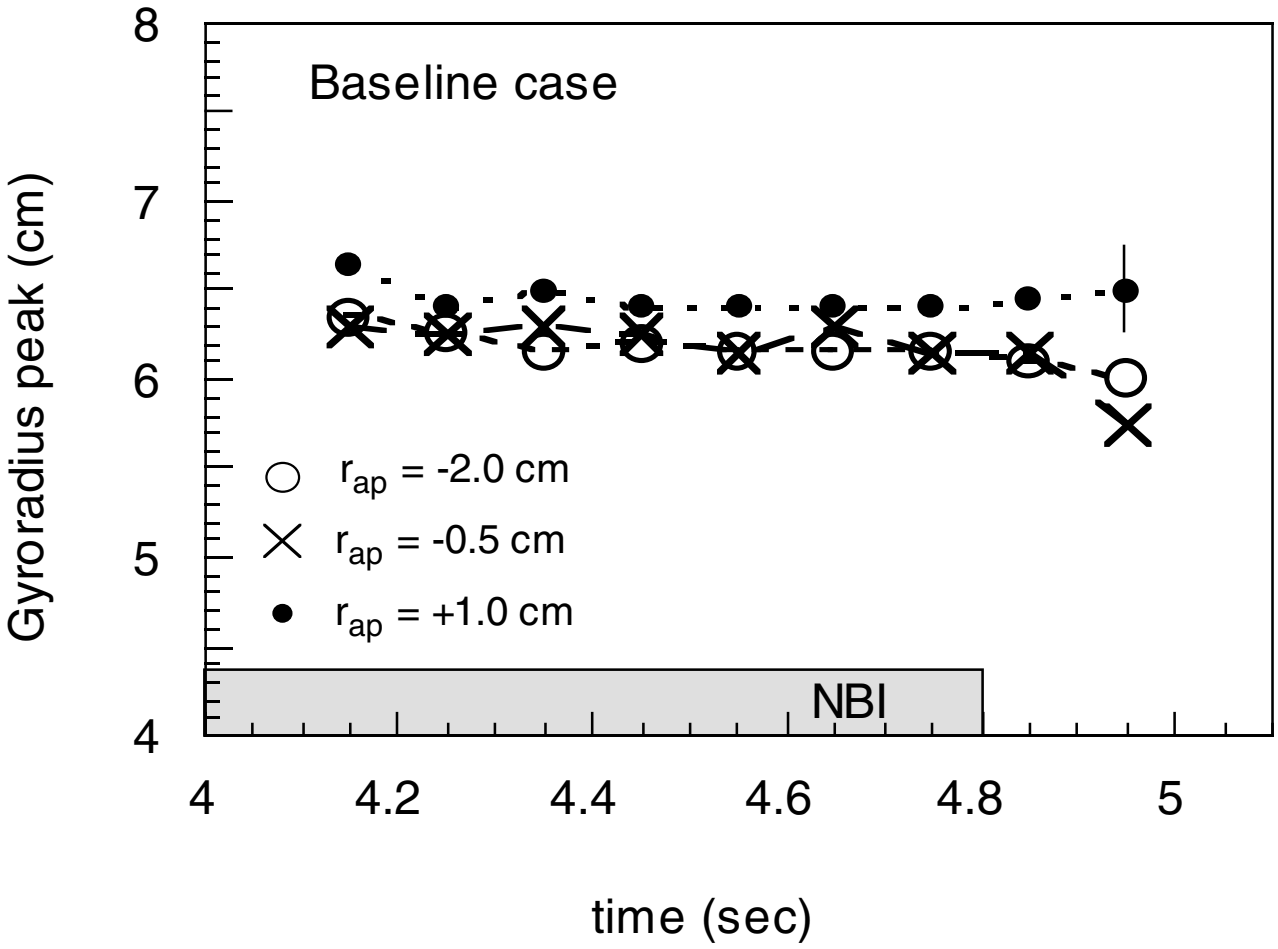
Baseline case
Gyroradius peak (cm)
8
7
6
5
4
r_{ap} = -2.0 cm
r_{ap} = -0.5 cm
r_{ap} = +1.0 cm
NBI
4
4.2
4.4
4.6
4.8
5
time (sec)

Figure 19