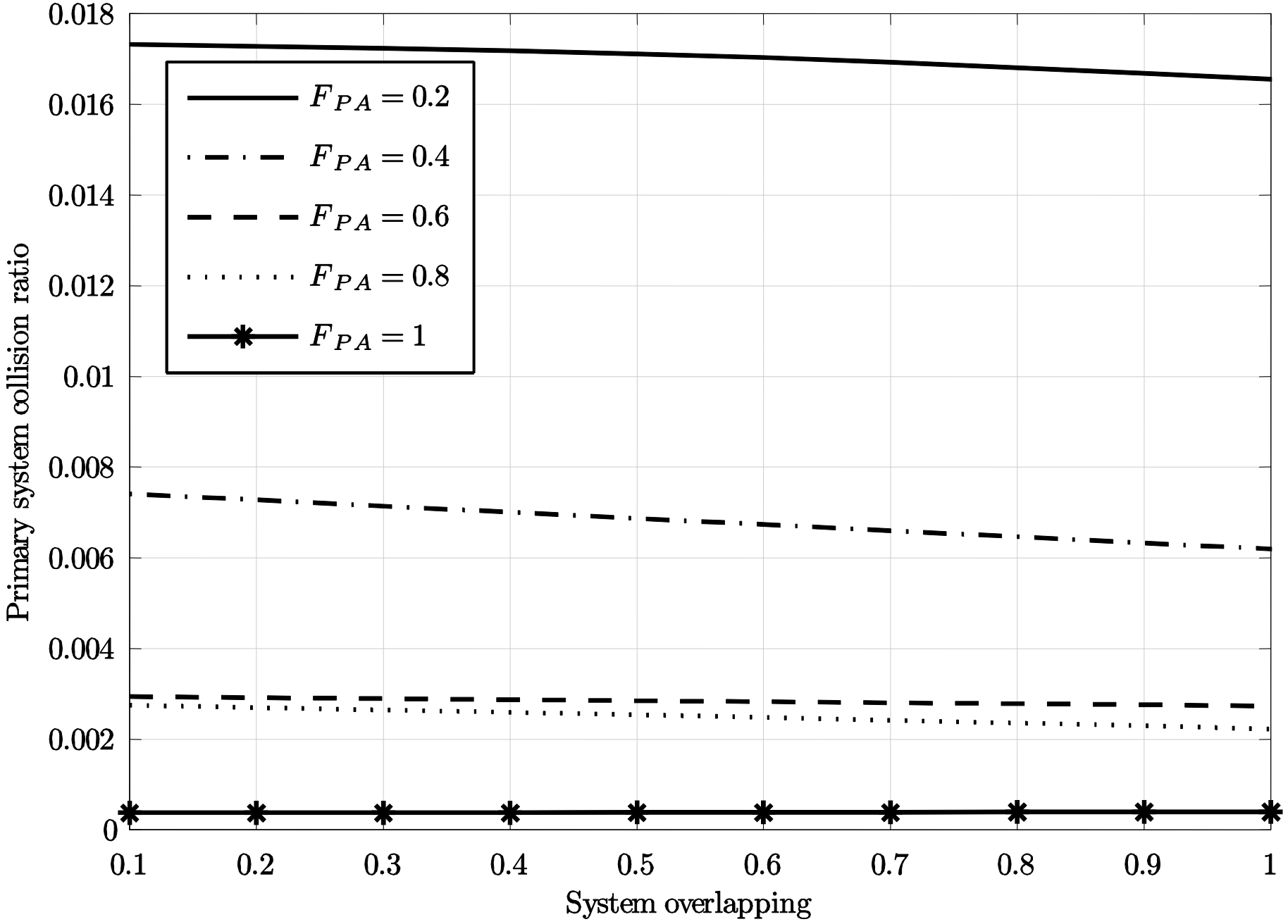
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
Primary system collision ratio
$F_{PA} = 0.2$
$F_{PA} = 0.4$
$F_{PA} = 0.6$
$F_{PA} = 0.8$
$F_{PA} = 1$
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
System overlapping