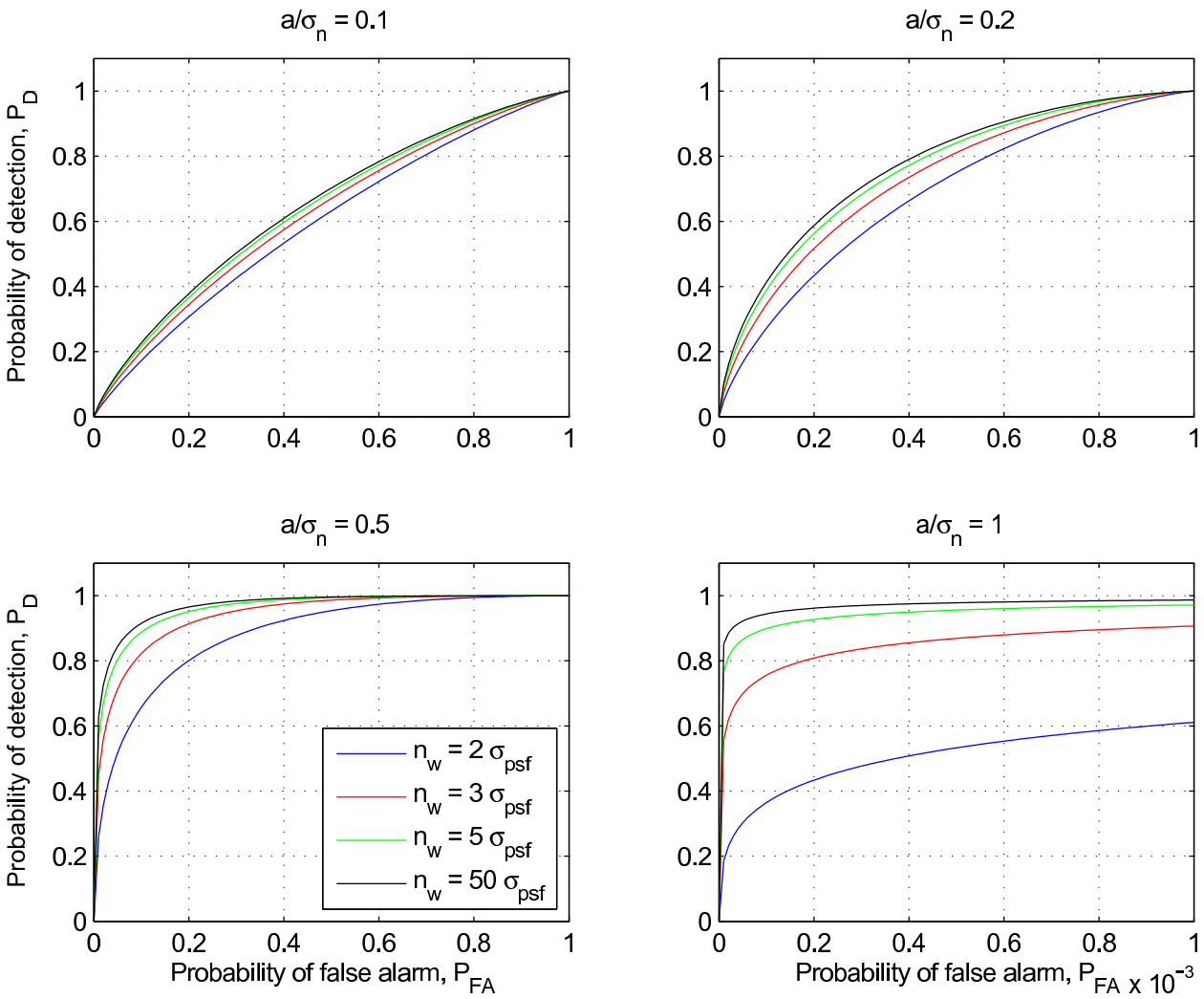
a/σn = 0.1
a/σn = 0.2
a/σn = 0.5
a/σn = 1
Probability of detection, PD
Probability of false alarm, PFA
Probability of false alarm, PFA x 10-3
nw = 2 σpsf
nw = 3 σpsf
nw = 5 σpsf
nw = 50 σpsf
0
0.2
0.4
0.6
0.8
1