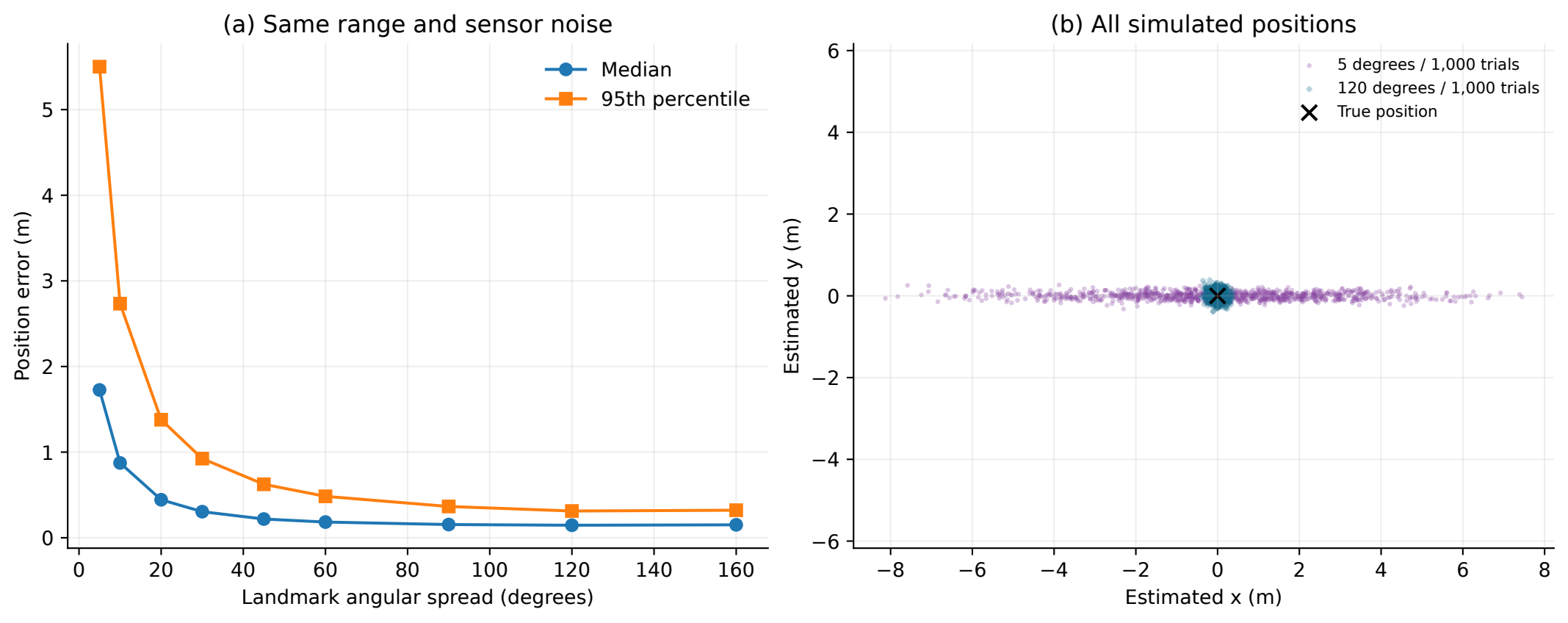

(a) Same range and sensor noise
Median
95th percentile
Position error (m)
Landmark angular spread (degrees)
0
20
40
60
80
100
120
140
160
0
1
2
3
4
5
(b) All simulated positions
5 degrees / 1,000 trials
120 degrees / 1,000 trials
True position
Estimated y (m)
Estimated x (m)
−8
−6
−4
−2
0
2
4
6
8
−6
−4
−2
0
2
4
6