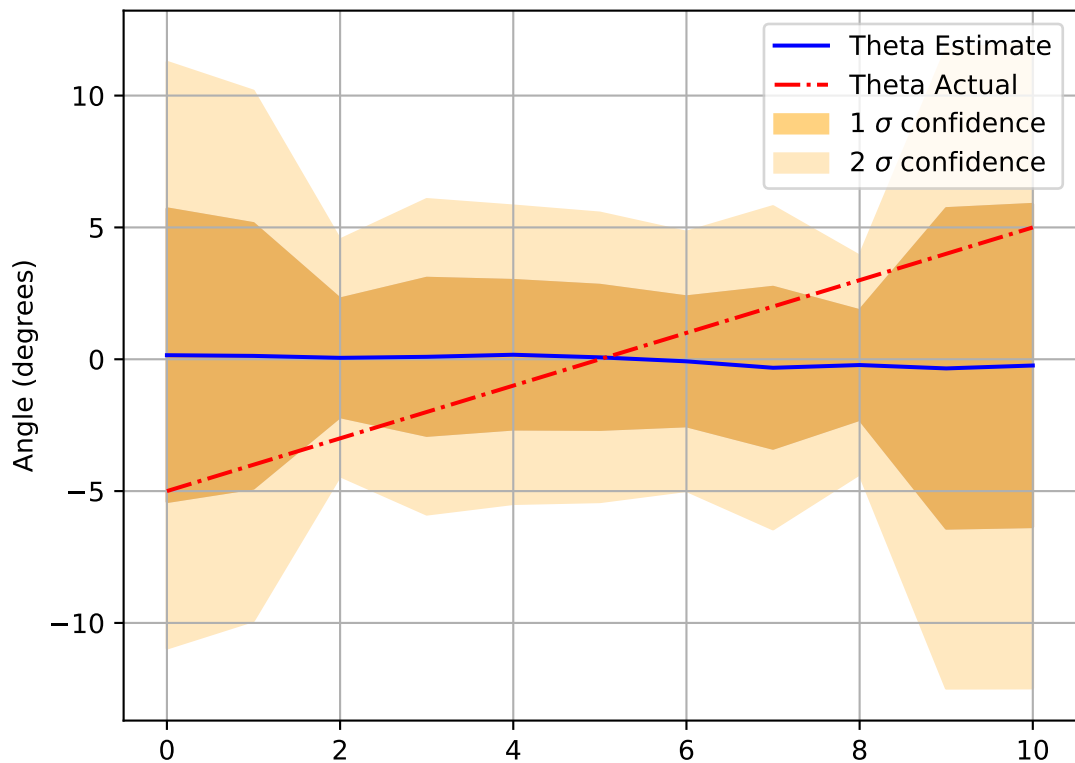


E = 1000 keV, N = 1000 particles



Pinhole radius: 0.500000 mm
Gap between window and detector: 5.000000 mm
Window thickness: 100.000000 um
Shielding foil thickness: 10.000000 um

Theta Angle (degrees), Standard deviation (degrees):

0	5.5579
1	5.0234
2	2.2398
3	2.9862
4	2.8244
5	2.7396
6	2.4529
7	3.0597
8	2.0697
9	6.0661
10	6.1173

Name: Theta_std, dtype: float64