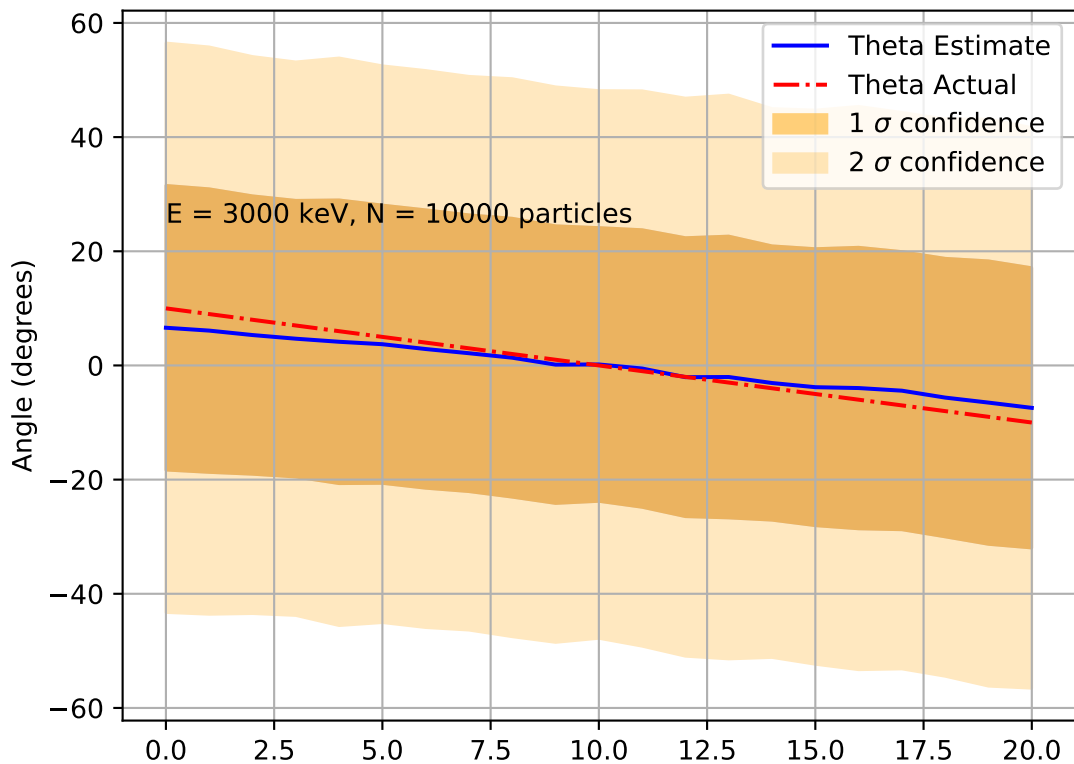


Pinhole radius: 0.500000 mm
Gap between window and detector: 31.500000 mm
Window thickness: 1000.000000 um
Shielding foil thickness: 10.000000 um

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

0	20.2599
1	19.5263
2	19.0225
3	18.6161
4	18.2540
5	17.5603
6	17.2879
7	16.8306
8	16.6271
9	15.8557
10	15.4119
11	15.8697
12	16.9232
13	16.9186
14	17.0348
15	17.8607
16	19.3754
17	18.4246
18	19.0845
19	19.2878
20	20.0023

Name: Theta_std, dtype: float64

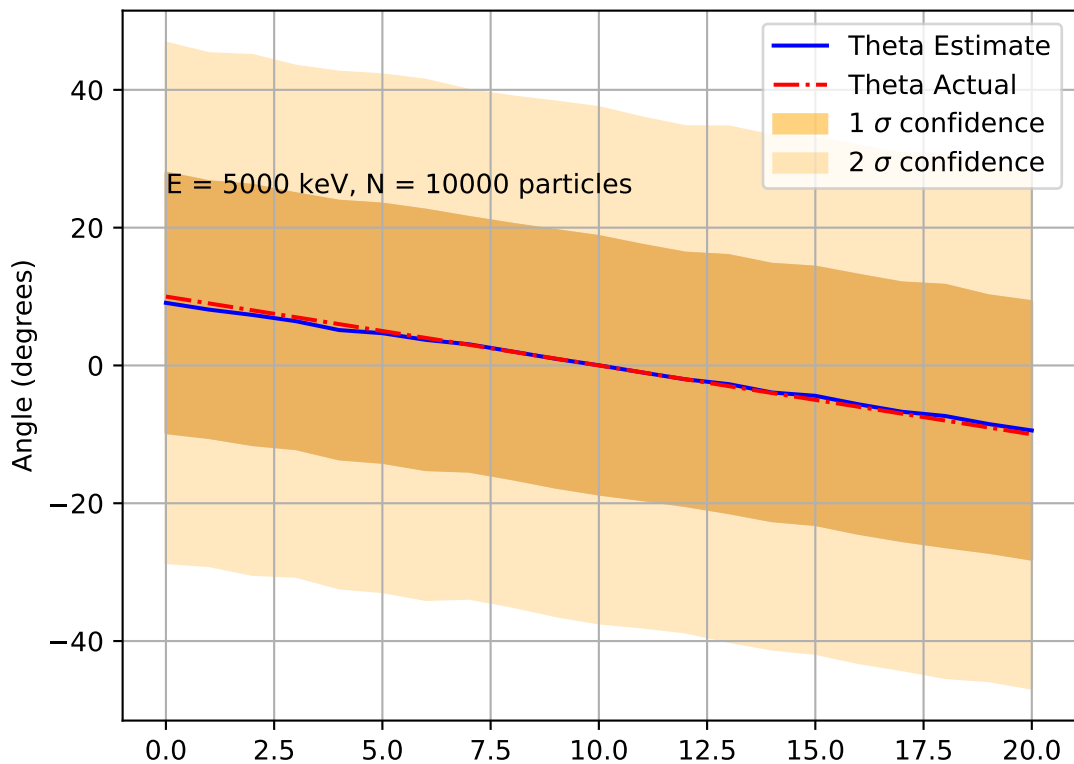


Pinhole radius: 0.500000 mm
Gap between window and detector: 31.500000 mm
Window thickness: 1000.000000 um
Shielding foil thickness: 10.000000 um

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

0	24.9482
1	24.8558
2	24.4039
3	24.2505
4	24.8671
5	24.3924
6	24.4037
7	24.2599
8	24.4481
9	24.3383
10	23.9947
11	24.3315
12	24.4511
13	24.7026
14	24.0465
15	24.2795
16	24.6787
17	24.3798
18	24.4171
19	24.8448
20	24.5632

Name: Theta_std, dtype: float64



Pinhole radius: 0.500000 mm
Gap between window and detector: 31.500000 mm
Window thickness: 1000.000000 um
Shielding foil thickness: 10.000000 um

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

0	18.8632
1	18.5869
2	18.8417
3	18.5196
4	18.7263
5	18.7649
6	18.8540
7	18.4395
8	18.4940
9	18.6505
10	18.7119
11	18.4848
12	18.3446
13	18.6811
14	18.6309
15	18.7029
16	18.7562
17	18.7254
18	18.9917
19	18.6362
20	18.7119

Name: Theta_std, dtype: float64