



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

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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