

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):

3.3787 0 1 2.6547 2 2.2321 3 2.9347 4 2.8250 5 2.7396 6 2.6891 7 3.0663 8 2.1195 9 2.6566

3.2805

10

Name: Theta_std, dtype: float64