Mott Meeting (February 23, 2017)

Xavier computed Sherman function in 5 keV steps about measured Run I/II energies.

Numerically compute dS as a function of scattering angle using measured Run I/II energy uncertainties.

$$dS(\theta) = \frac{dS}{dT} \ \delta T_{measured}$$





Kinetic Energy	
Т	dT
MeV	MeV
4.806	0.097

Kinetic Energy	
Т	dT
MeV	MeV
4.540	0.012
4.733	0.012
4.917	0.013
5.115	0.013
5.297	0.014