Data Cross Section: $Pm:(100.0 \pm 20.0) \text{ MeV}$ 80 MeV Systematics ($P_m = 100.000000$, $\theta_{nq} = 45$)

1.4

 Z_{tar} Difference Cut Setting [cm]

1.6

1.8

2.0

0.000085

0.000080

0.000075

0.000070

0.000065

0.6

8.0

1.0