## Data Xsec: Pm:(220 $\pm$ 20) MeV, $\theta_{na}$ :(45 $\pm$ 5°) 80 MeV Systematics ( $P_m$ =220, $\theta_{nq}$ =45) 1.0 2.0 1.5 2.5 3.0

 $Z_{tar}$  Difference Cut Setting [cm]

0.0000020

0.0000018

0.0000016

0.0000014

0.0000012

0.0000010

0.5