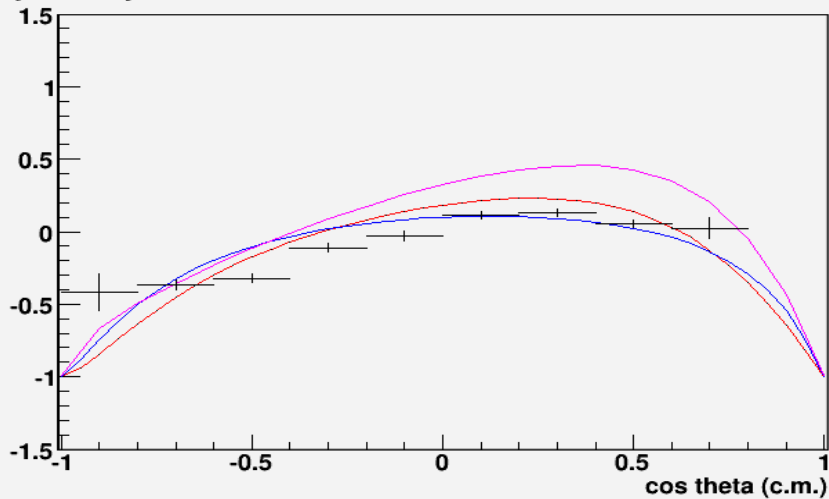


Helicity asymmetry E for $\gamma p \rightarrow \pi^0 p$

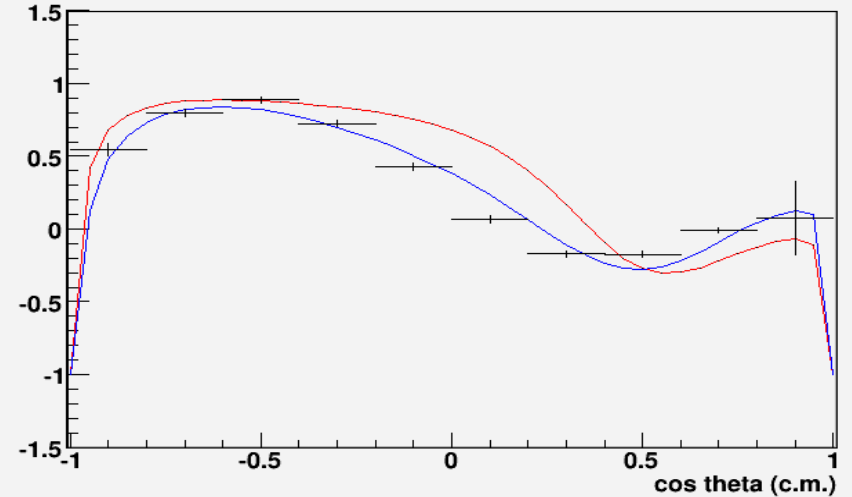
$$E = \frac{1}{D_f P_T P_\gamma} \frac{N_{3/2} - N_{1/2}}{N_{1/2} + N_{3/2}}$$

My result —
SAID2009 —
MAID2007 —

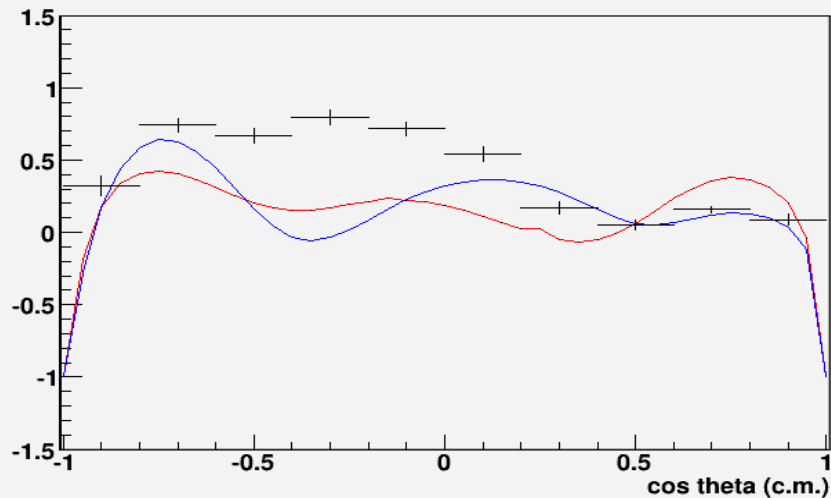
0.6 ~ 0.7 GeV
asymmetry E



0.9 ~ 1.0 GeV
asymmetry E



1.3 ~ 1.4 GeV
asymmetry E



1.7 ~ 1.8 GeV
asymmetry E

