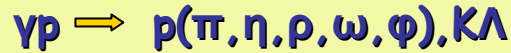


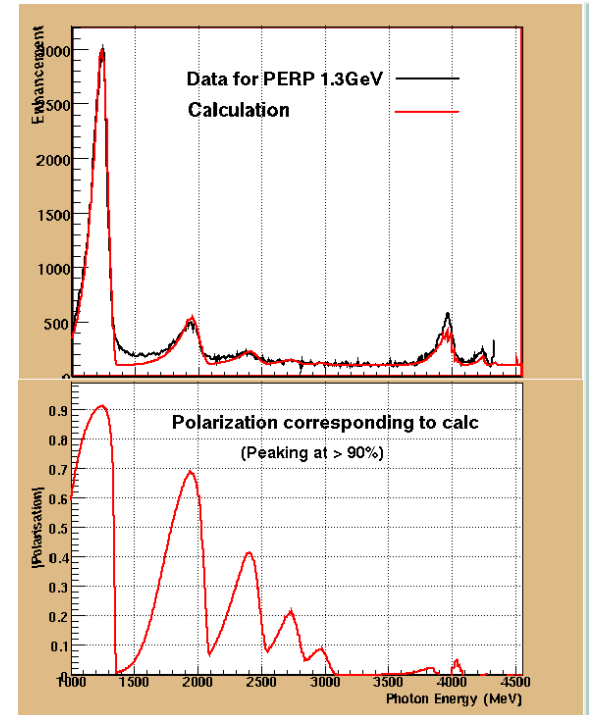
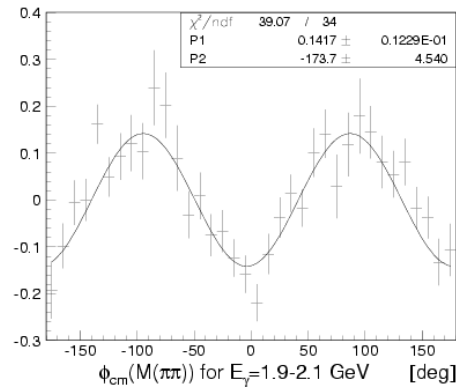
g8b (6/20 - 9/01/05)
[6 times the data of g8a]

Tagged and Collimated $\vec{\gamma}$ beam in Hall B for beam-asymmetry studies for the reactions:



Coh. Peak	good evts
1.3 GeV	(1.4 Billion)
1.5 GeV	(2.0 Billion)
1.7 GeV	(1.8 Billion)
1.9 GeV	(1.2 Billion)
2.1 GeV	(0.9 Billion)
Amorphous	(1.8 Billion)

asymmetry for $\gamma p \rightarrow p\rho^0$



**Photon Polarization
exceeds 90% in the peak**

ρ^0 at low $|t|$ ($< 0.30 \text{ GeV}^2$)