



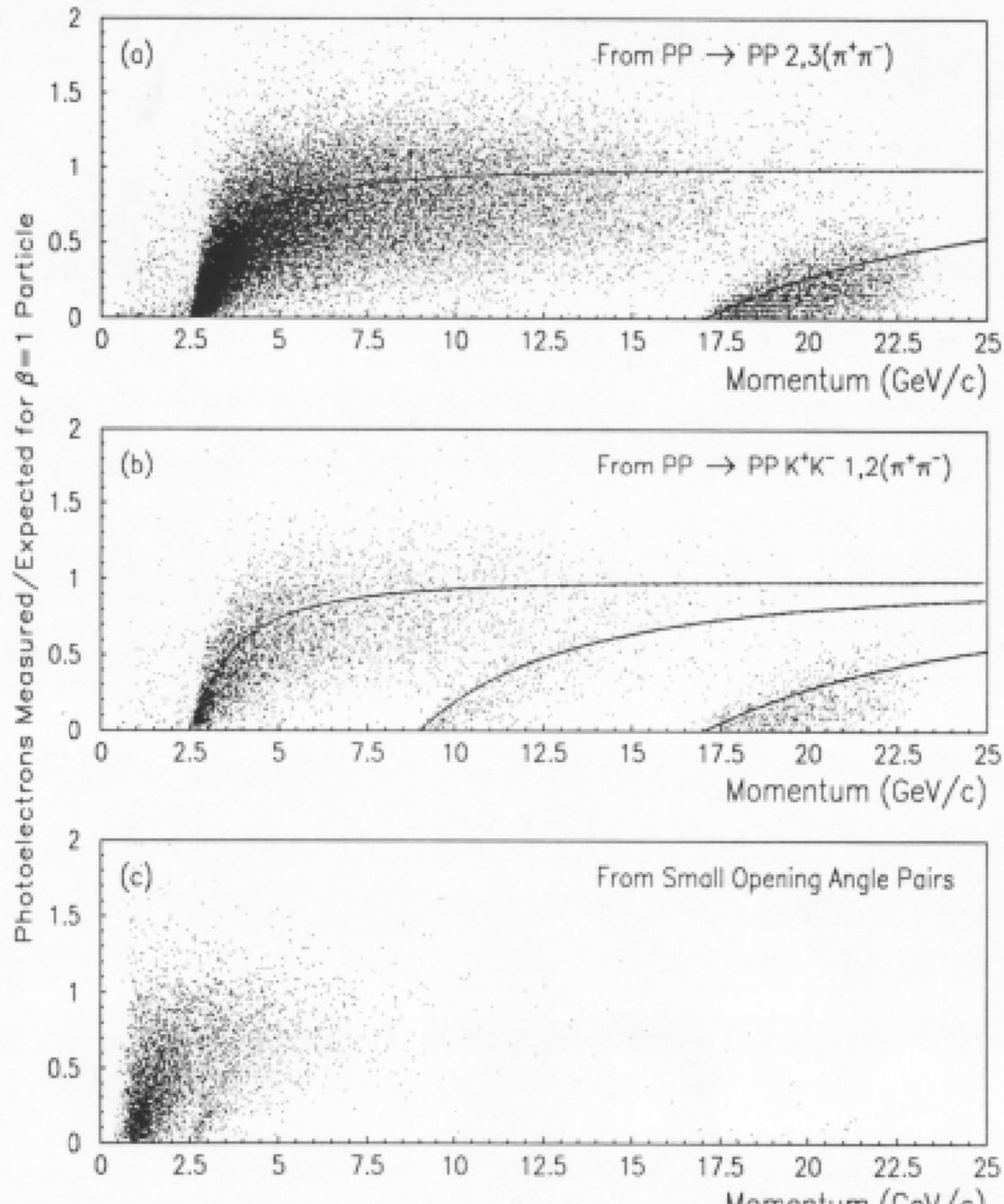
Bumpy Mirror

Mirror Damage?

Severe Mirror Damage

Ed Hartouni's Face

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- Thresholds in C4F10:
 - π 2.7 GeV p
 - K 9.4 GeV
 - p 17.9 GeV
- Plots from L. Wiencke's Thesis (previous experiment)



Number of Photoelectrons

- Previous experiments:
 - ~15 pe's at $\beta=1$
- MIPP analysis (thanks to Trish Vahle, Aug. 3, 2006):
 - ~5 pe's at $\beta=1$ in center mirrors
 - This is enough to get some information on threshold, but not enough to get any Pid based on number of pe's in the rise region.
 - We need to improve this.