

ω production

NO hadronic interactions
NO decays

$$\begin{aligned}\gamma p &\longrightarrow \omega p \\ &\longrightarrow \pi^0 (\pi^+ \pi^-) \\ &\longrightarrow \gamma\gamma\end{aligned}$$

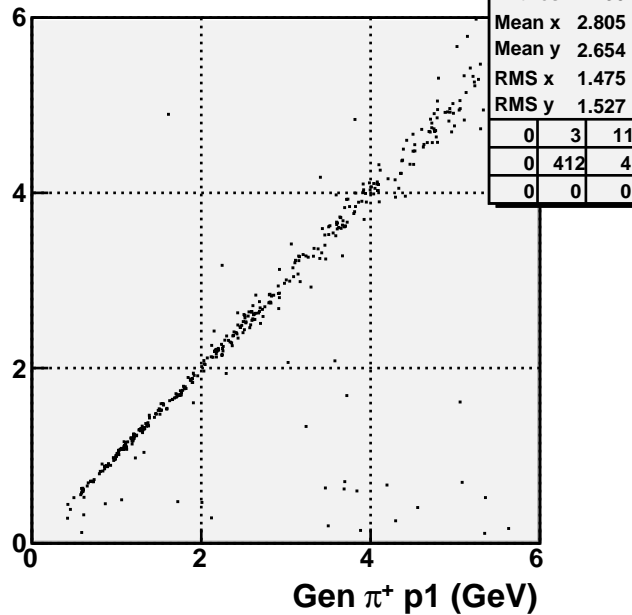
genr8 :

$$E_\gamma = 9\text{GeV}$$

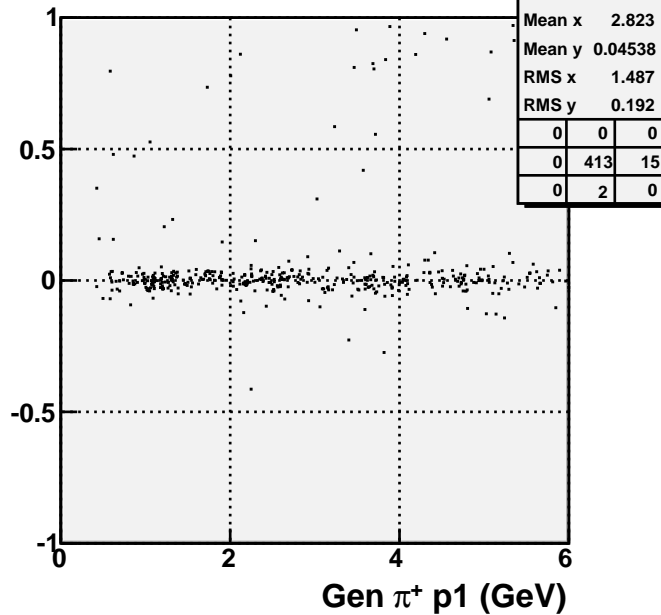
$$b = 5\text{GeV}^{-2}$$

Nominal reconstruction "out of the box" for charged particles
Reconstruction of showers includes merging code in Fcal from David

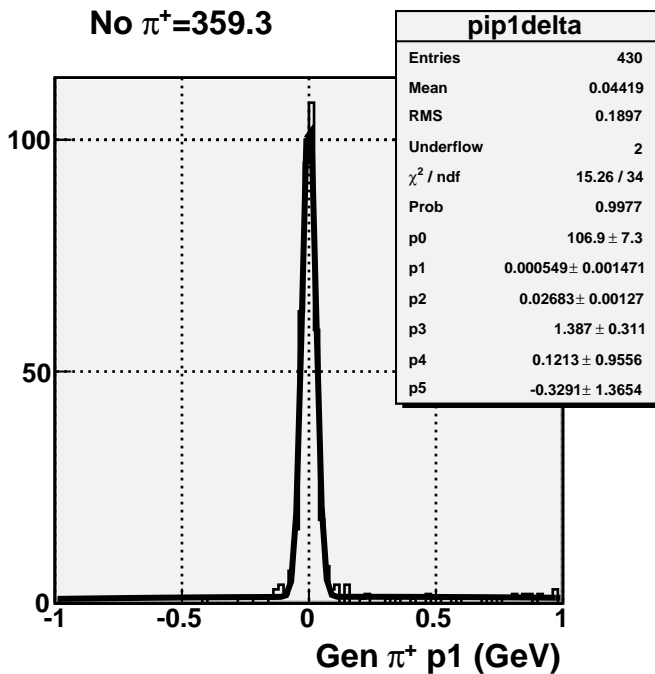
Recons π^+ p1 (GeV)



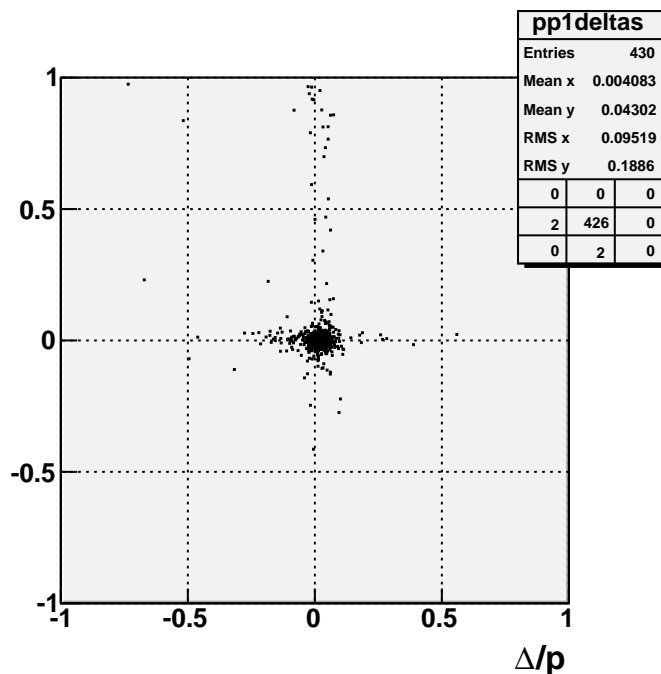
$\Delta/p1$



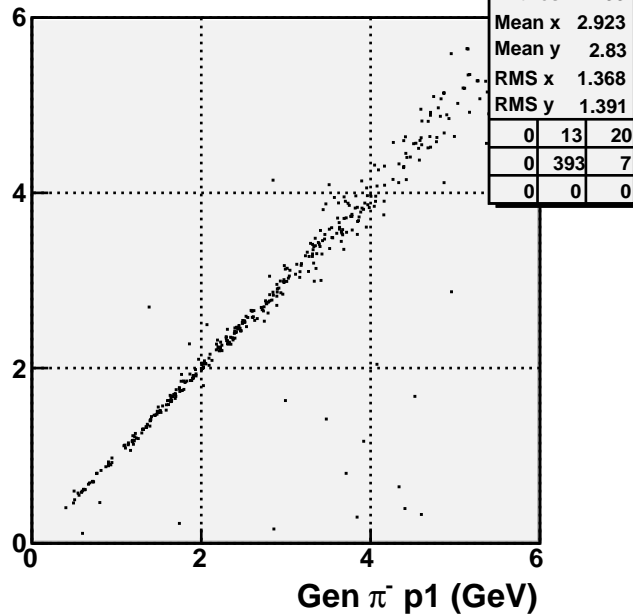
No π^+ =359.3



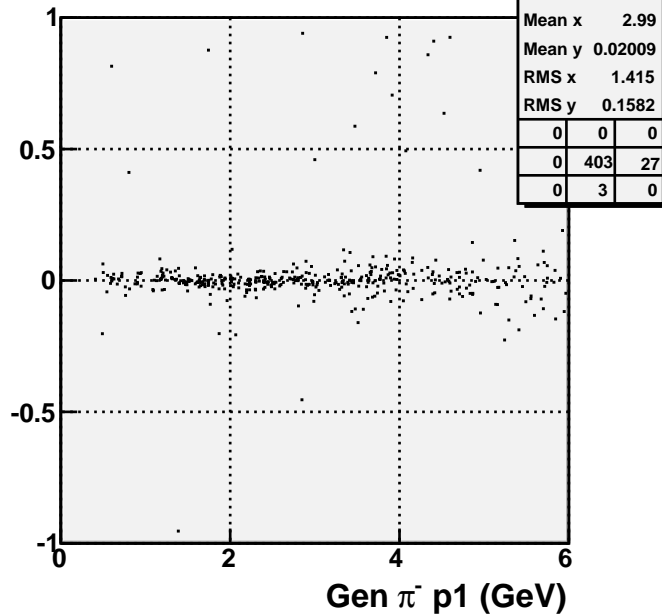
$\Delta/p1$



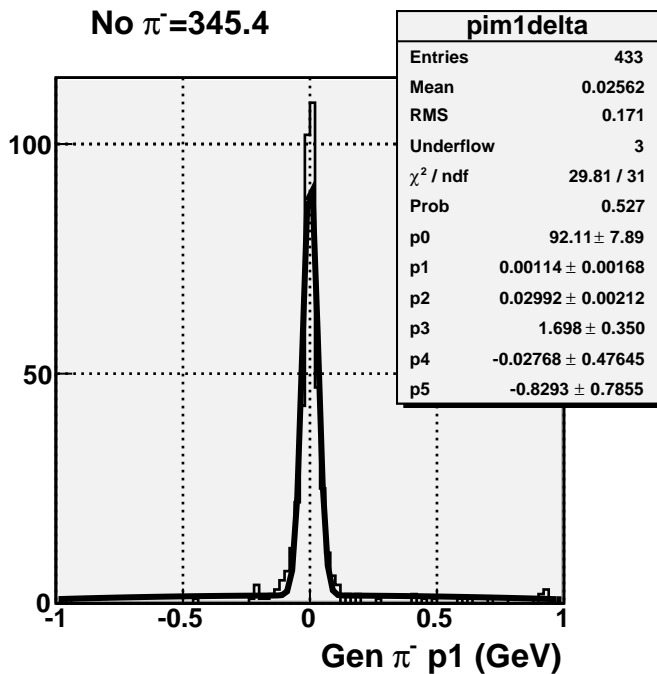
Recons π^- p1 (GeV)



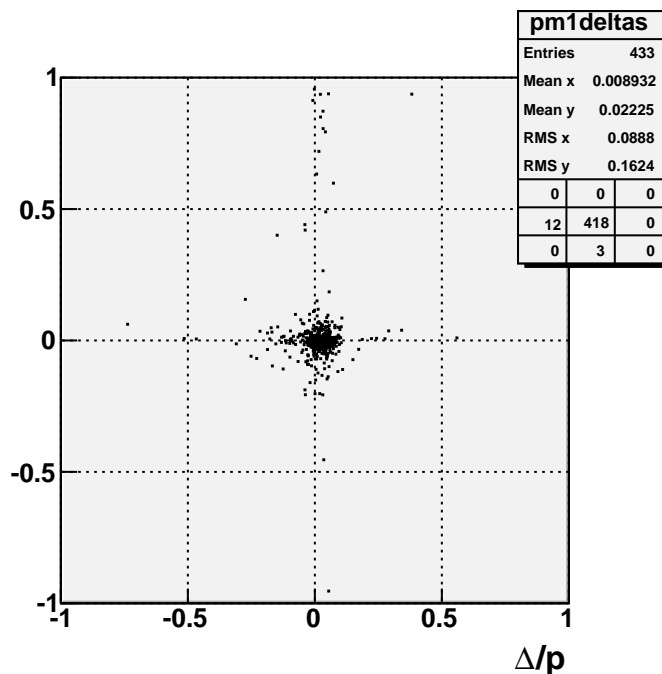
$\Delta/p1$



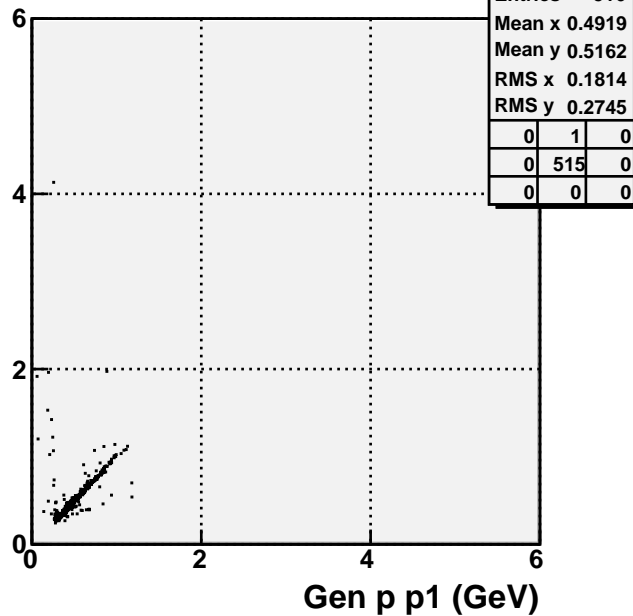
No π^- =345.4



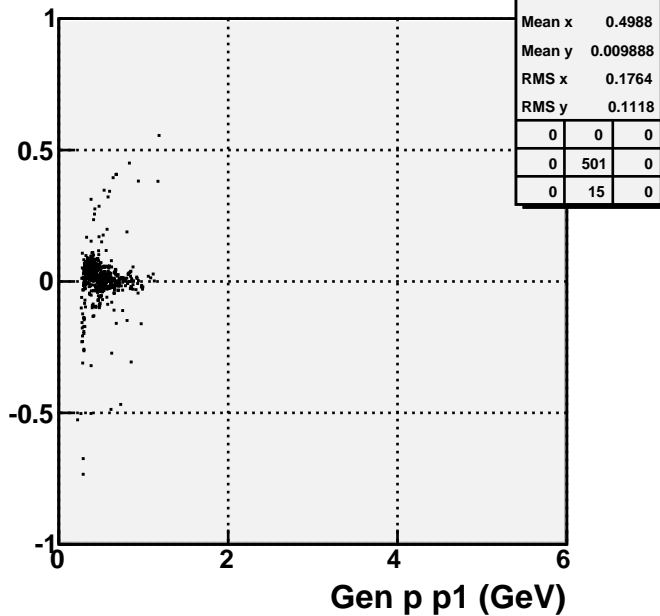
$\Delta/p1$



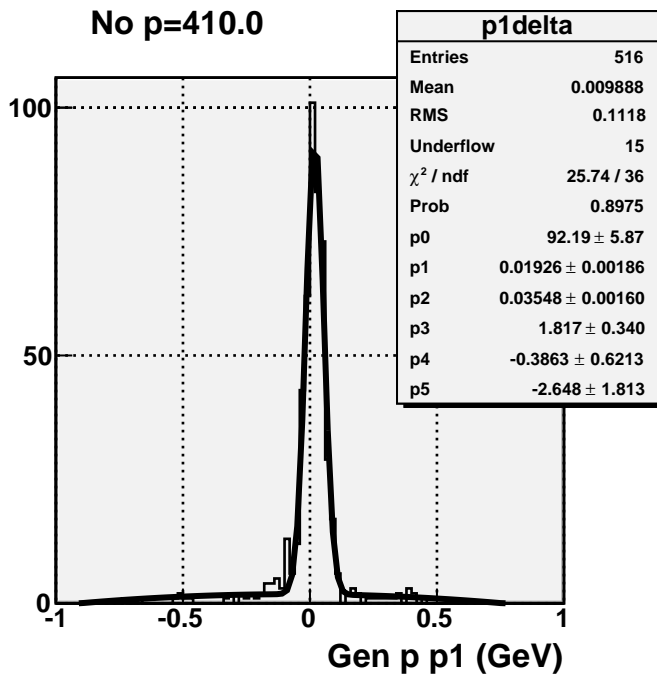
Recons p p1 (GeV)

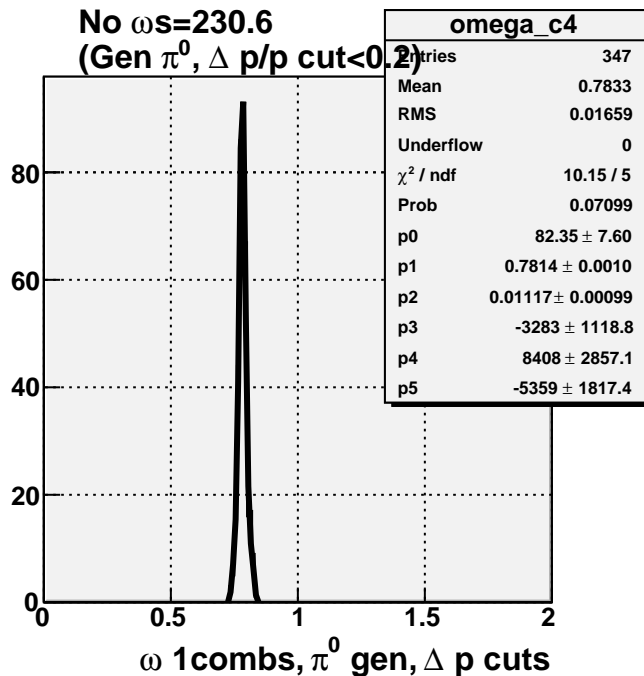
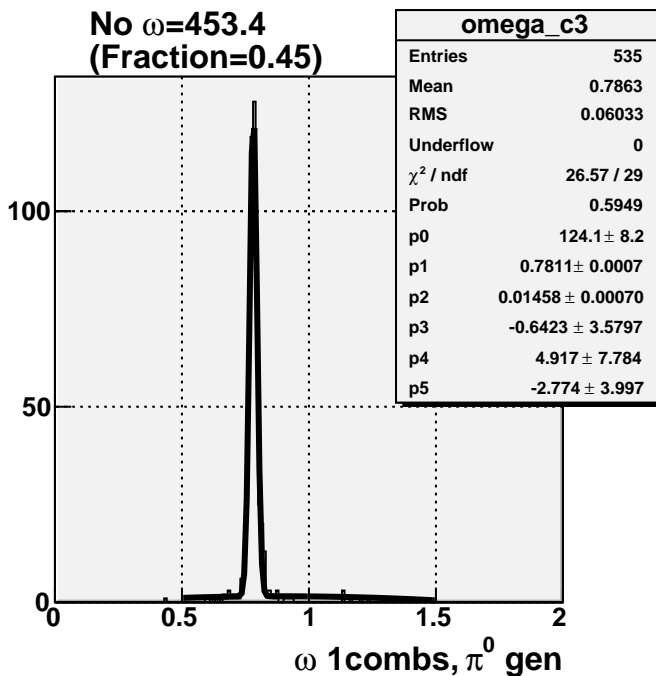
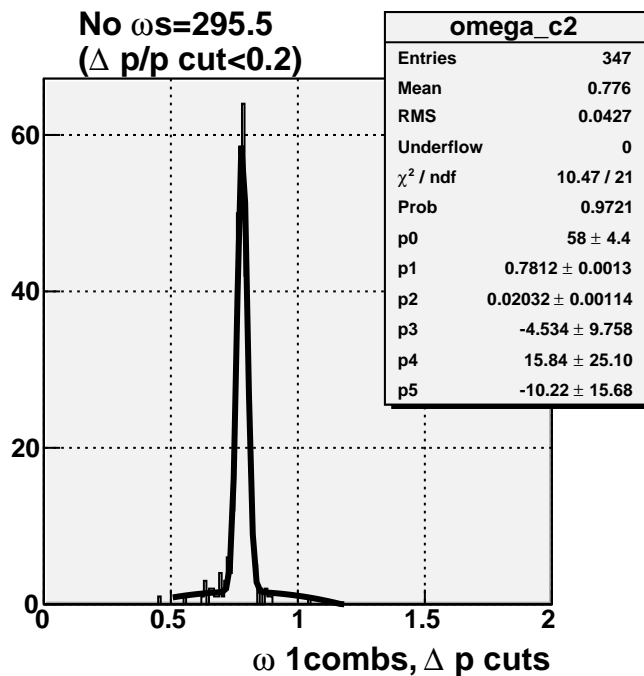
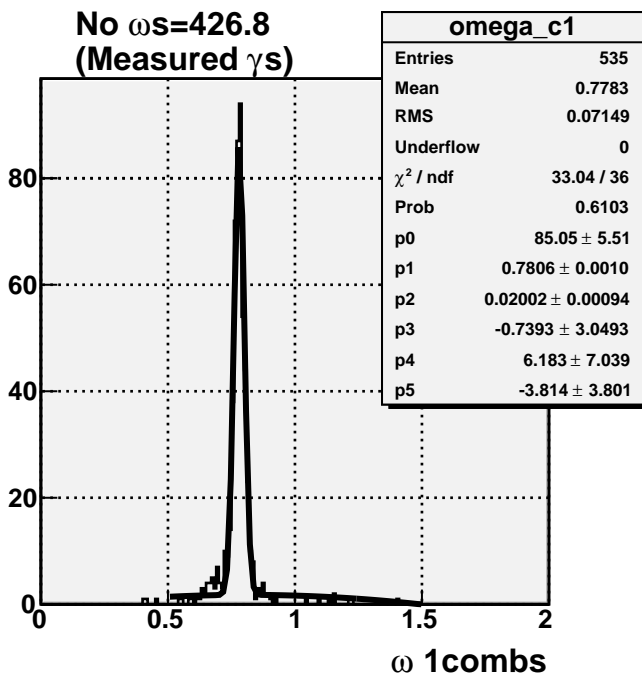


Δ/p_1



No p=410.0





Mass γ pairs

