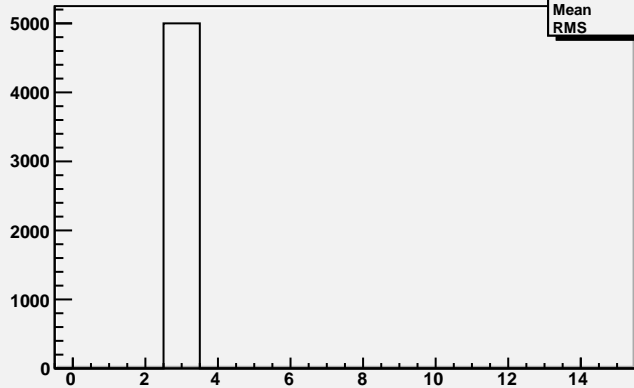
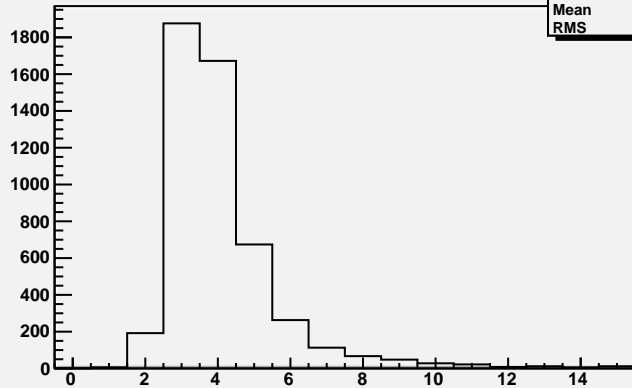
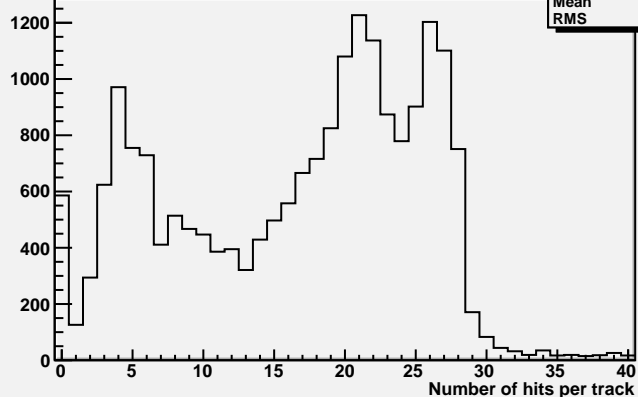


**Tracks Thrown**

hist0	
Entries	5000
Mean	3
RMS	0

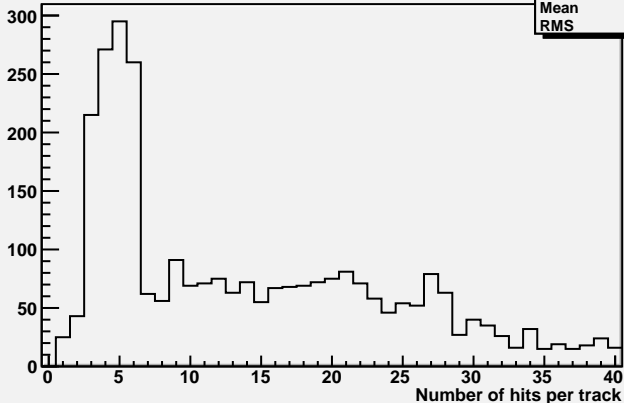
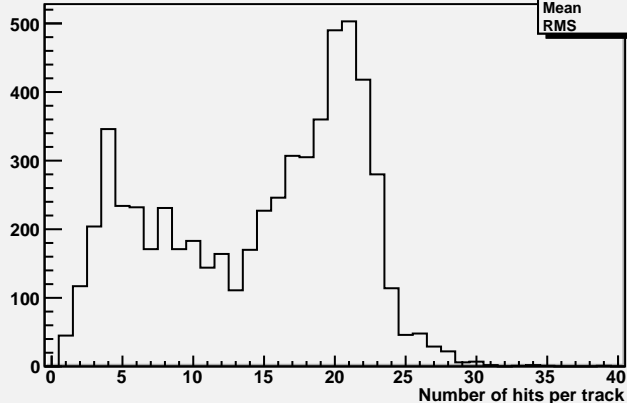
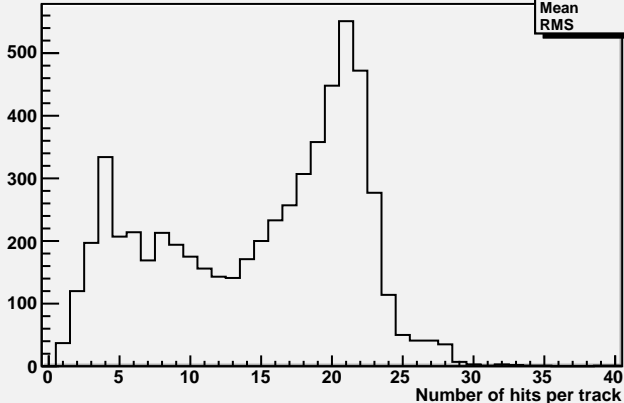
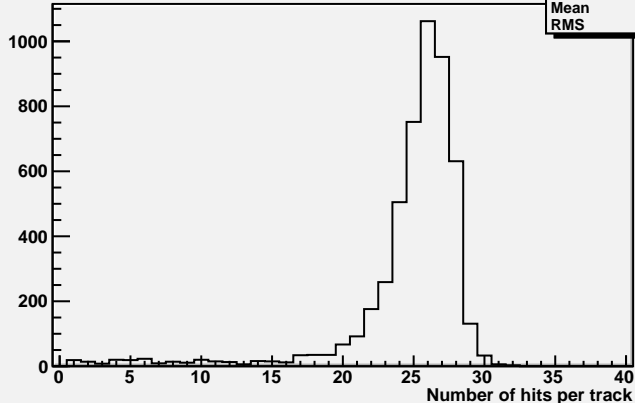
**Track Candidates**

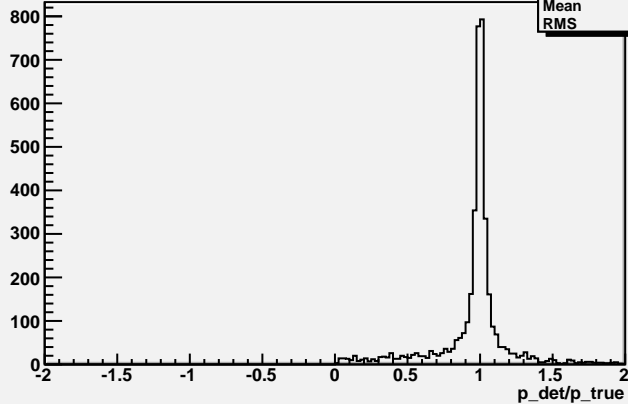
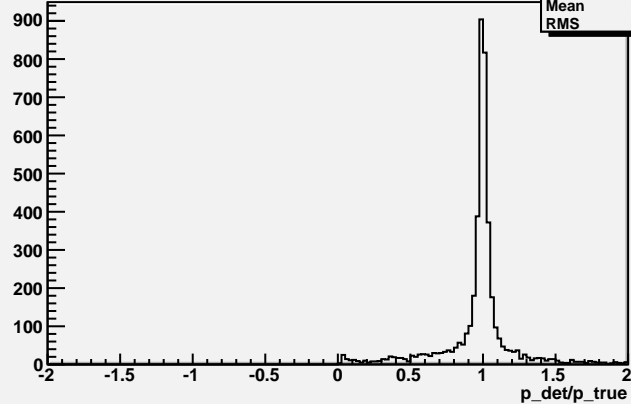
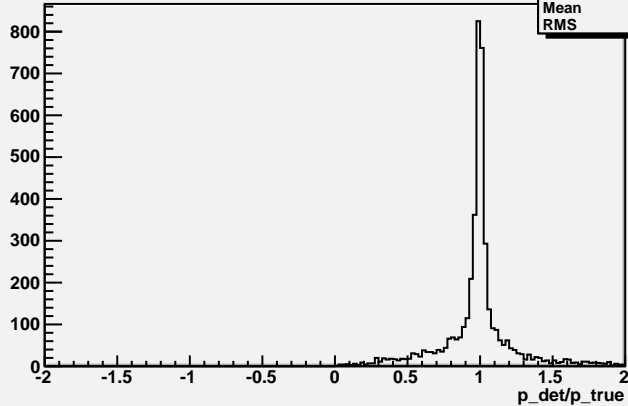
hist1	
Entries	5000
Mean	4.09
RMS	1.632

**Tracking Hits of Candidates**

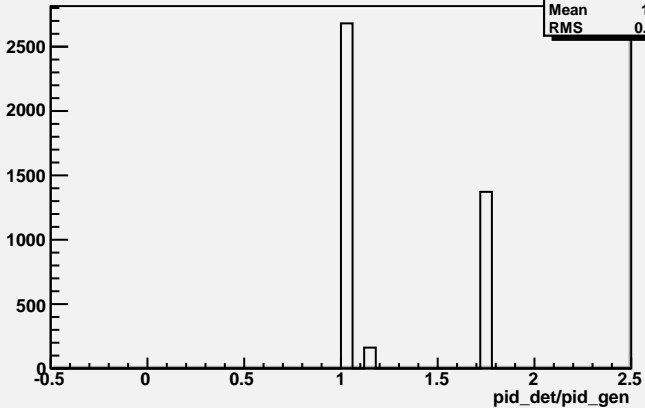
hist2	
Entries	20451
Mean	16.64
RMS	8.67

$\gamma p \rightarrow p \pi^+ \pi^-$  5000 events generated

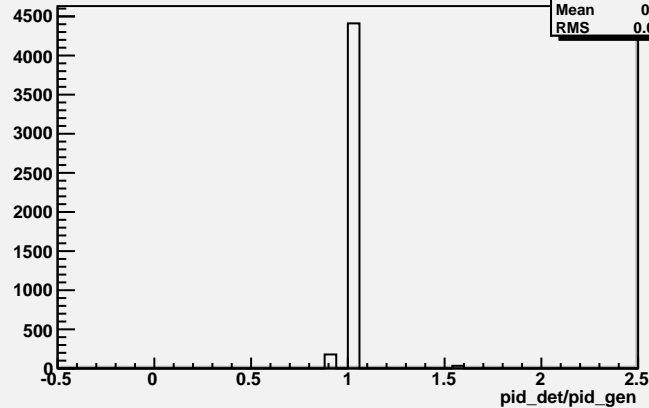
**Orig. Track X Cand Hits****Orig. Track 1 Cand Hits****Orig. Track 2 Cand Hits****Orig. Track 3 Cand Hits**

Track 1 Candidate  $p_{\text{det}}/p_{\text{true}}$ Track 2 Candidate  $p_{\text{det}}/p_{\text{true}}$ Track 3 Candidate  $p_{\text{det}}/p_{\text{true}}$ 

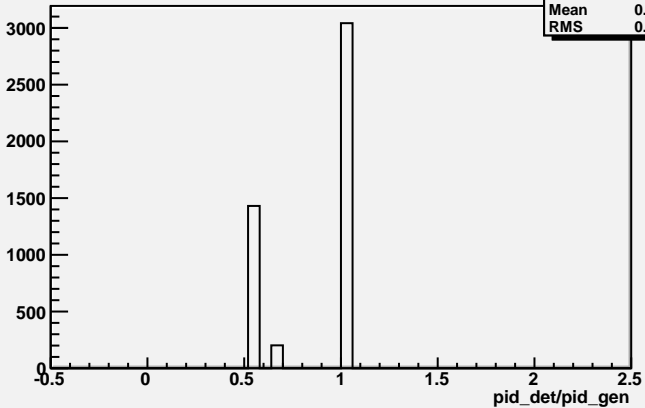
PID\_Tracking/True\_PID pi+



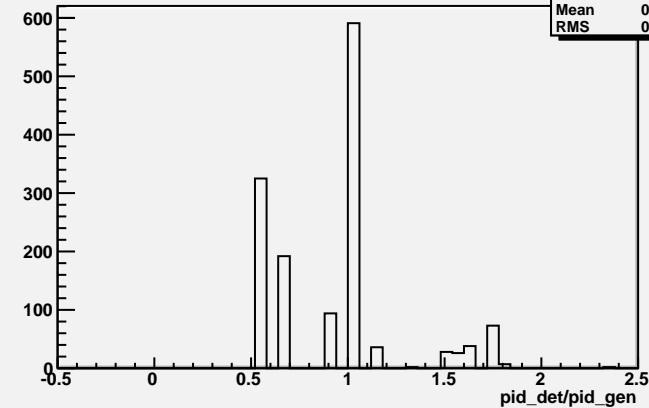
PID\_Tracking/True\_PID pi-

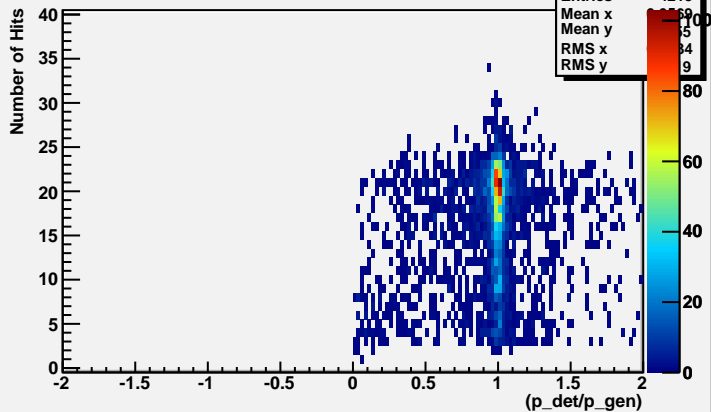
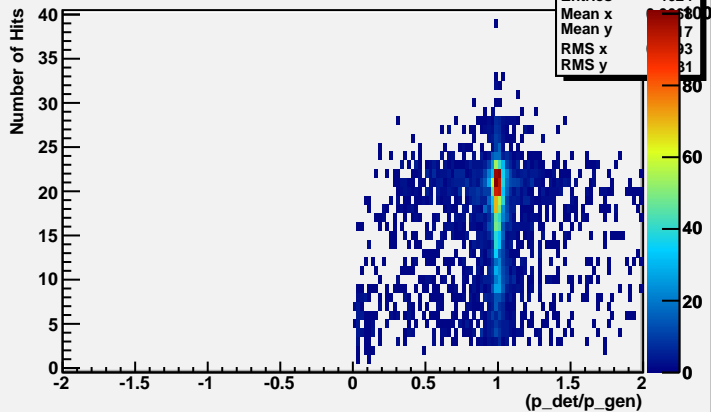
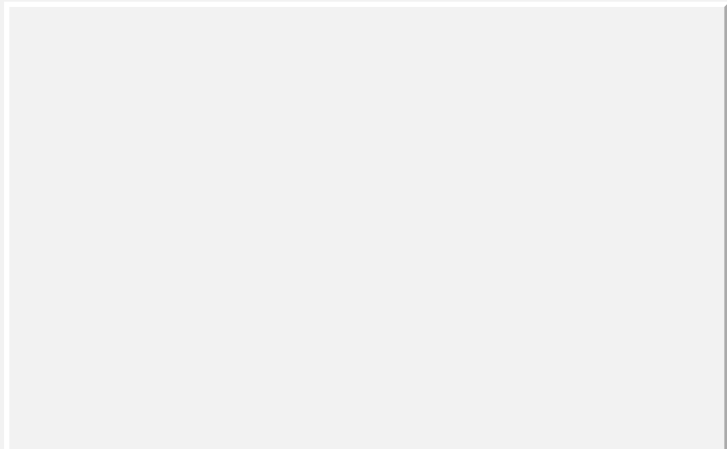
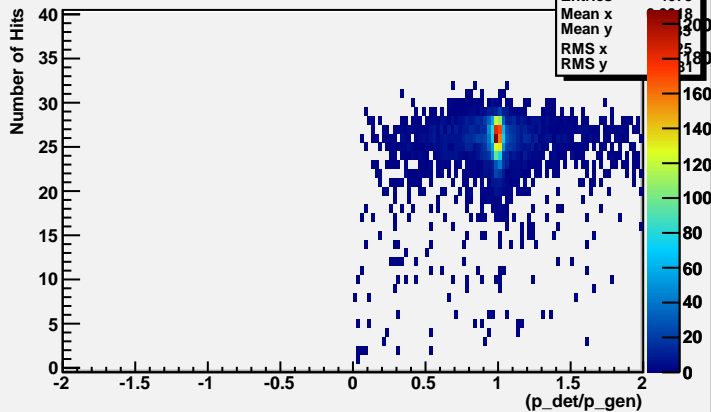


PID\_Tracking/True\_PID p

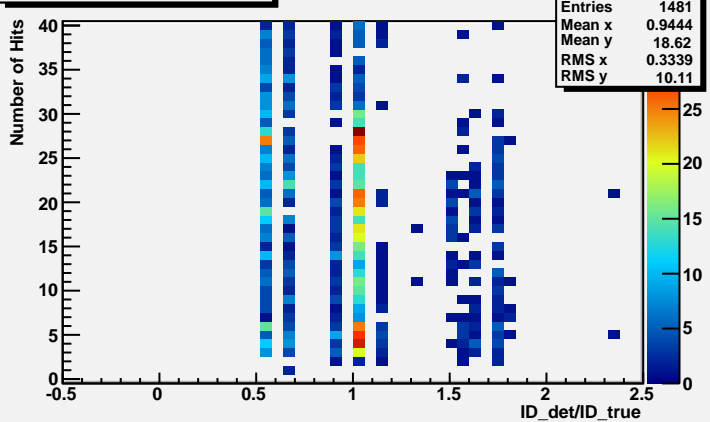


PID\_Tracking/True\_PID X

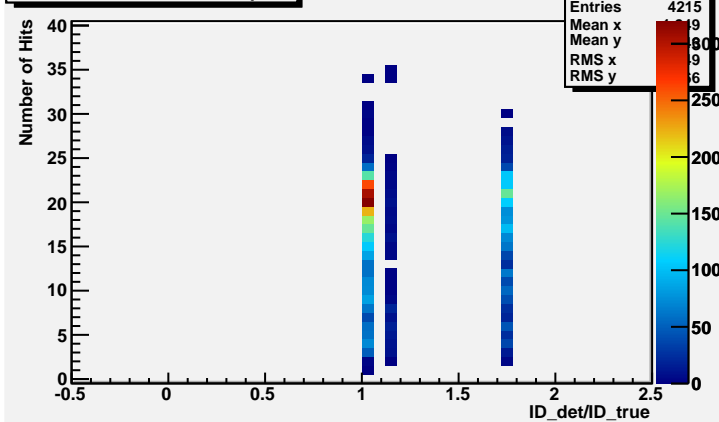


**Tr1 NHits vs.  $\Delta p/p$** **Tr2 NHits vs.  $\Delta p/p$** **Tr3 NHits vs.  $\Delta p/p$** 

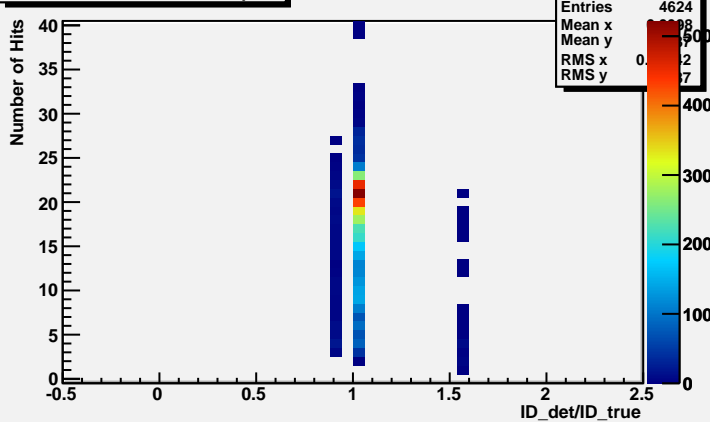
Tr1 NHits vs. ID/TRUE\_ID X



Tr2 NHits vs. ID/TRUE\_ID pi+



Tr3 NHits vs. ID/TRUE\_ID pi-



Tr3 NHits vs. ID/TRUE\_ID p

