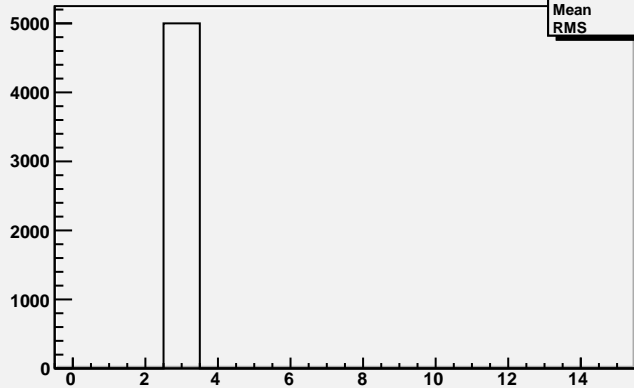
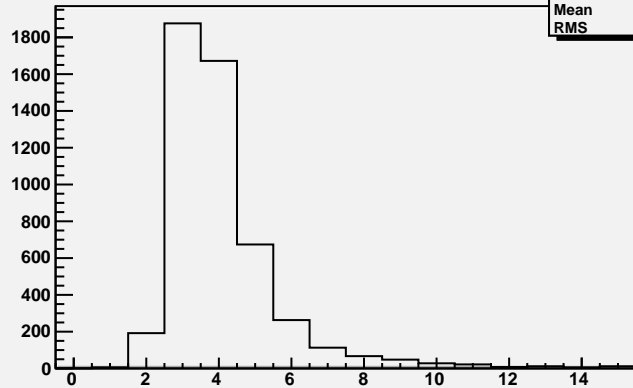
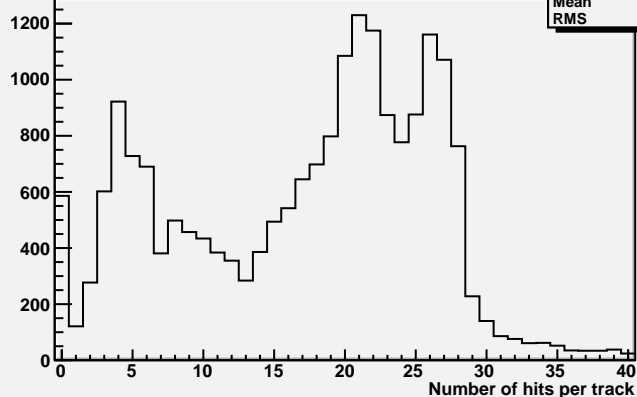


Tracks Thrown

hist0	
Entries	5000
Mean	3
RMS	0

Track Candidates

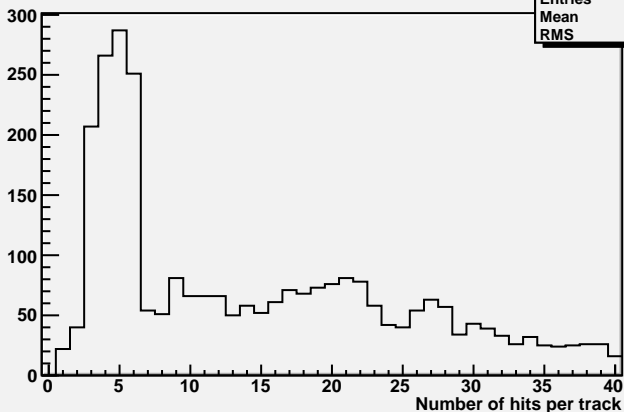
hist1	
Entries	5000
Mean	4.09
RMS	1.632

Tracking Hits of Candidates

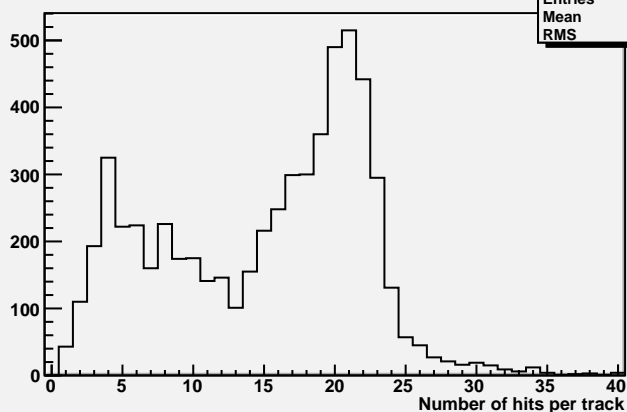
hist2	
Entries	20451
Mean	17.06
RMS	8.857

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

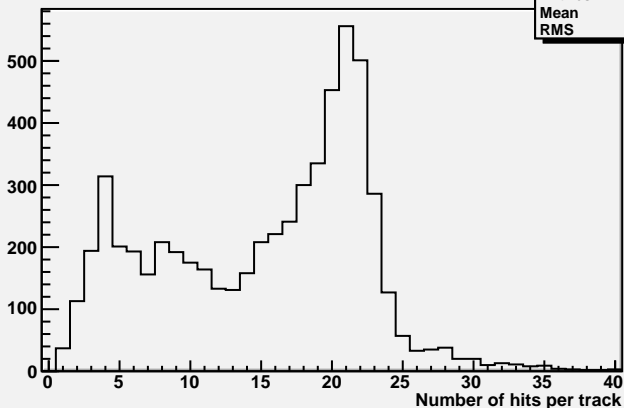
Orig. Track X Cand Hits



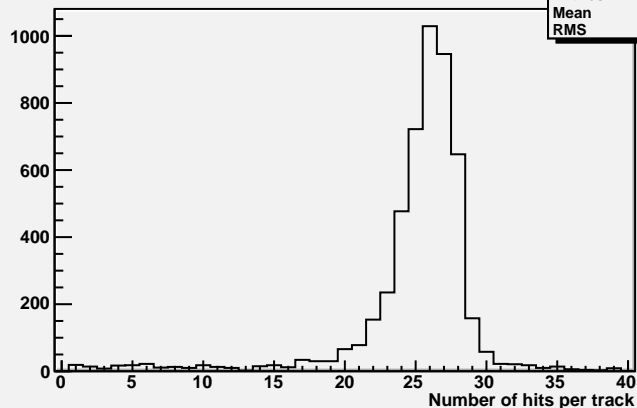
Orig. Track 1 Cand Hits

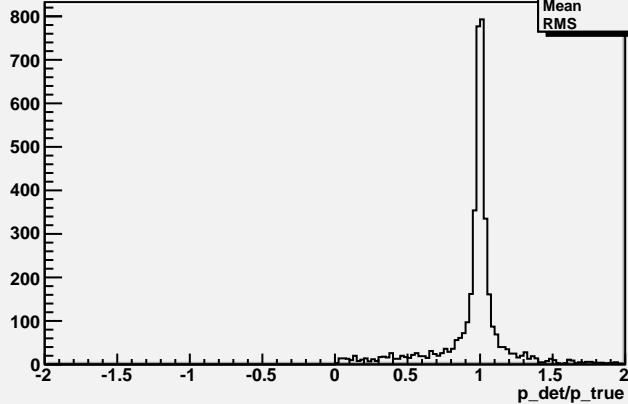
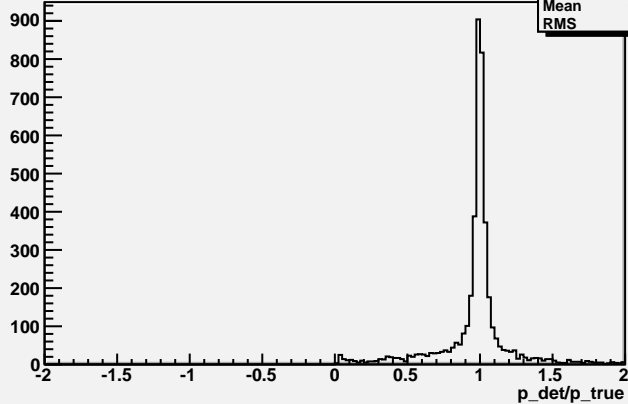
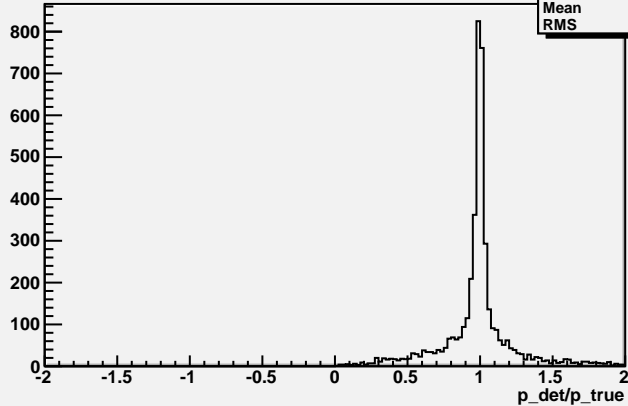


Orig. Track 2 Cand Hits

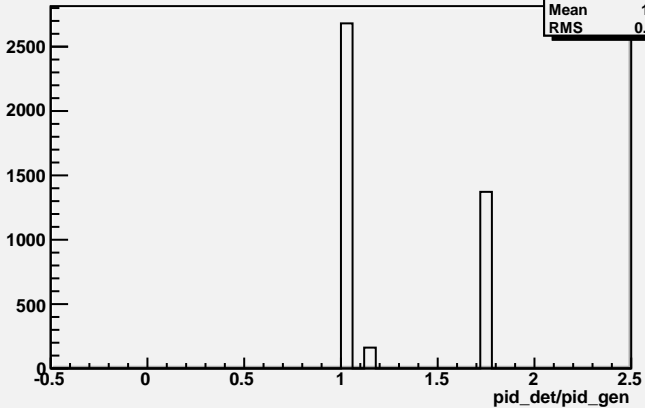


Orig. Track 3 Cand Hits

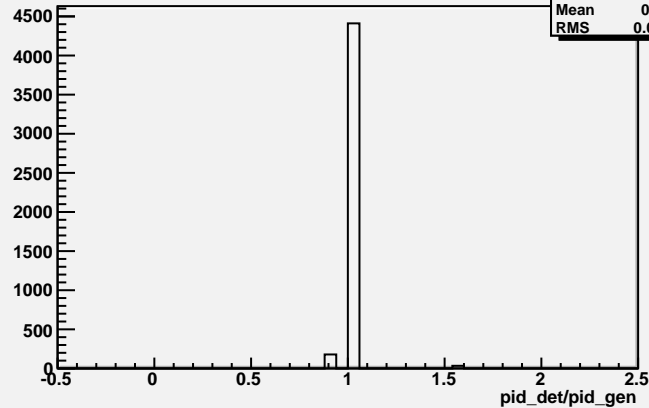


Track 1 Candidate $p_{\text{det}}/p_{\text{true}}$ Track 2 Candidate $p_{\text{det}}/p_{\text{true}}$ Track 3 Candidate $p_{\text{det}}/p_{\text{true}}$ 

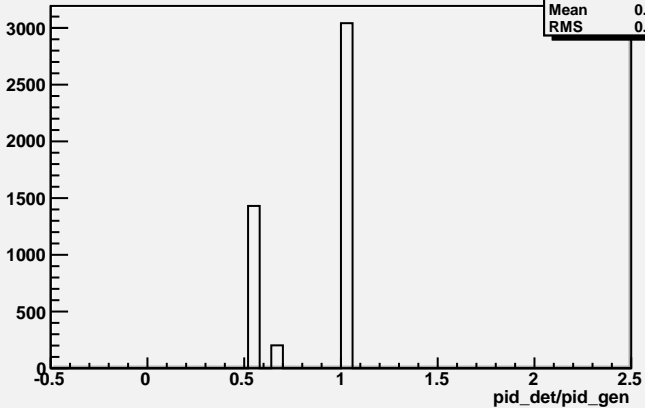
PID_Tracking/True_PID pi+



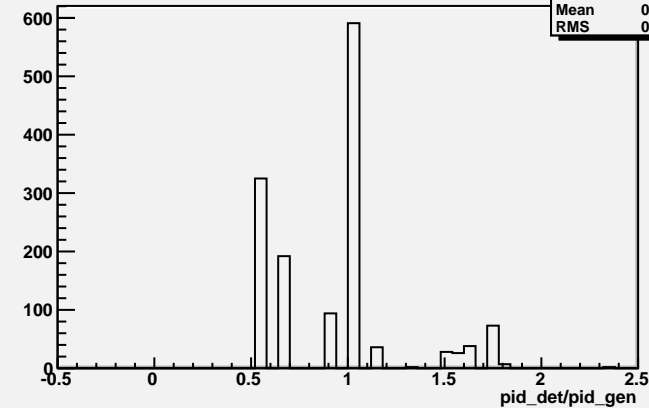
PID_Tracking/True_PID pi-

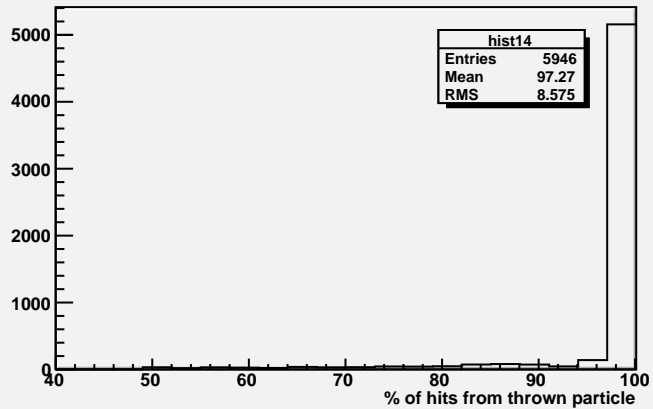
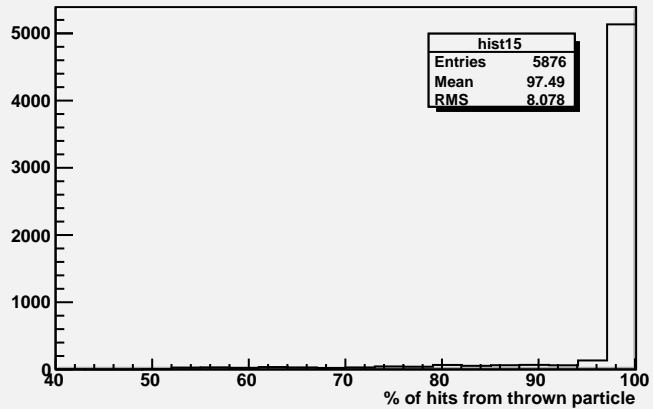
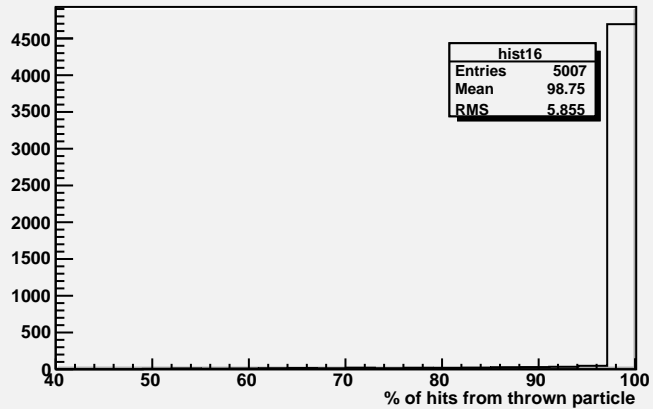


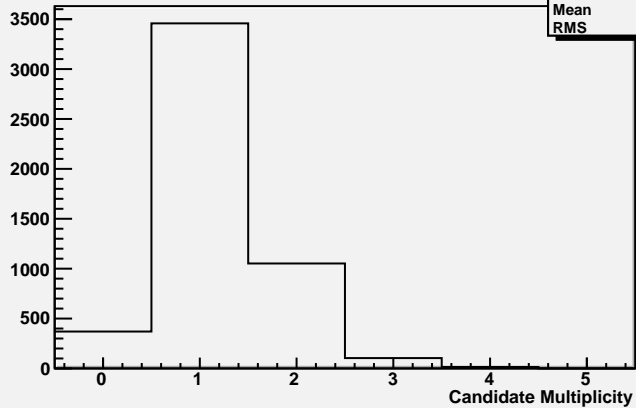
PID_Tracking/True_PID p



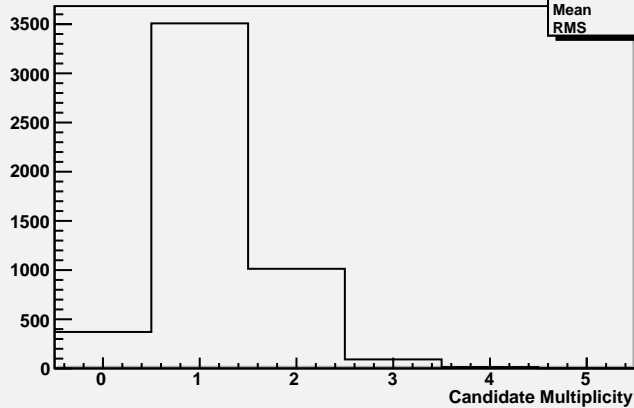
PID_Tracking/True_PID X



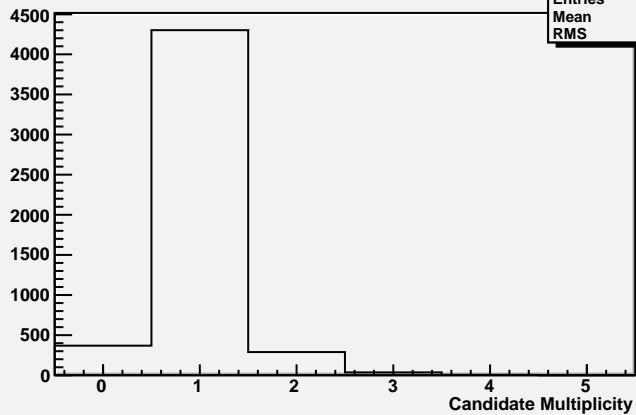
pi+ NHits/TotHits**pi- NHits/TotHits****p NHits/TotHits**

pi+ Candidates

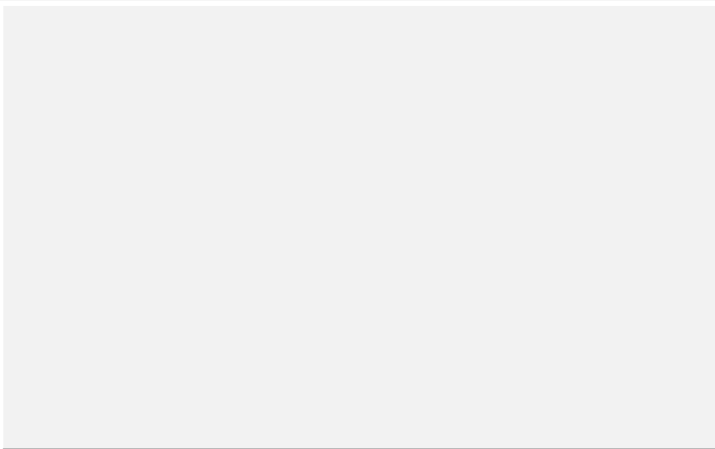
hist17	
Entries	5000
Mean	1.187
RMS	0.5997

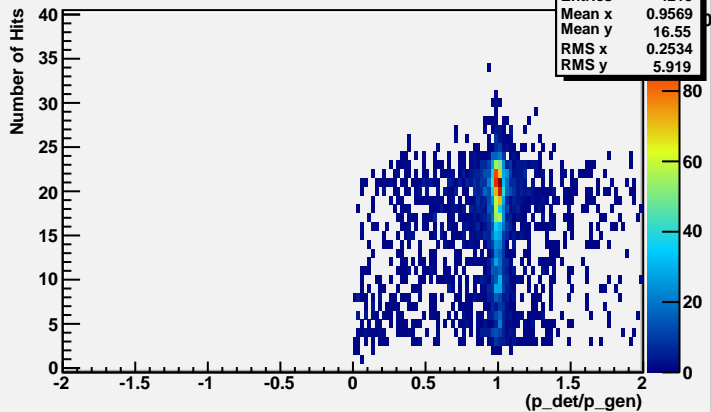
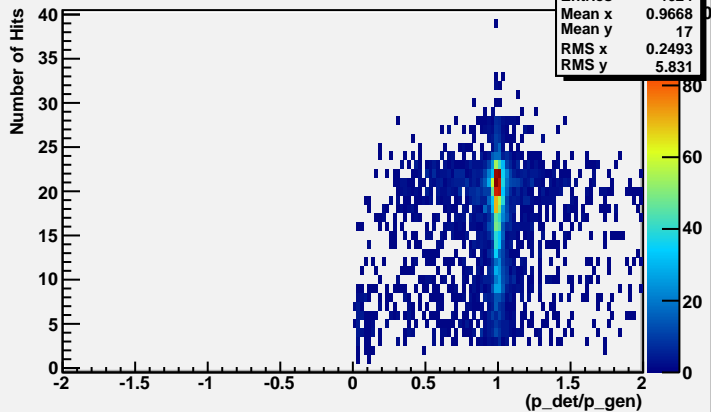
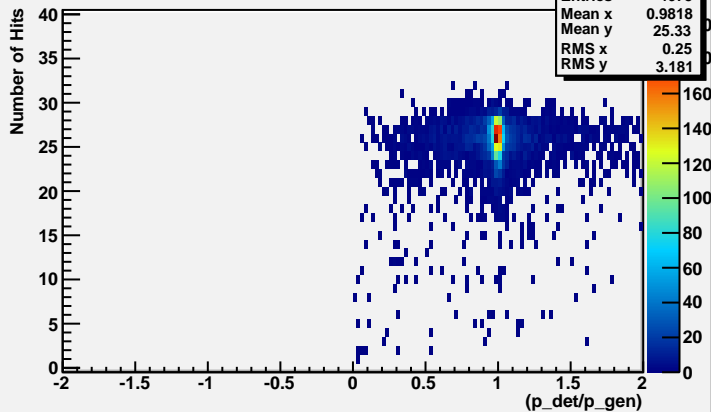
pi- Candidates

hist18	
Entries	5000
Mean	1.175
RMS	0.5927

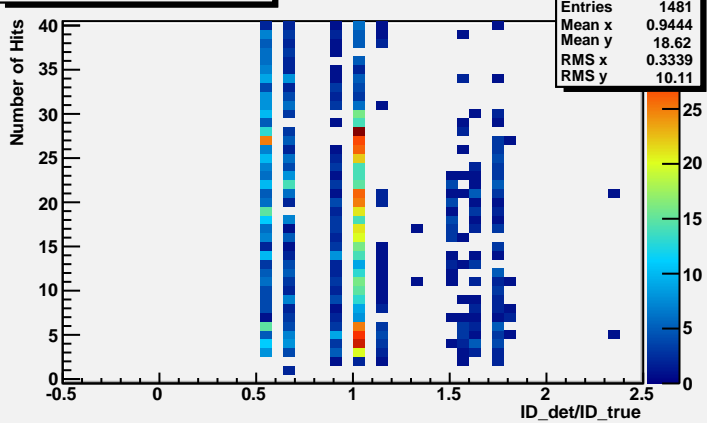
p Candidates

hist19	
Entries	5000
Mean	1.001
RMS	0.4116

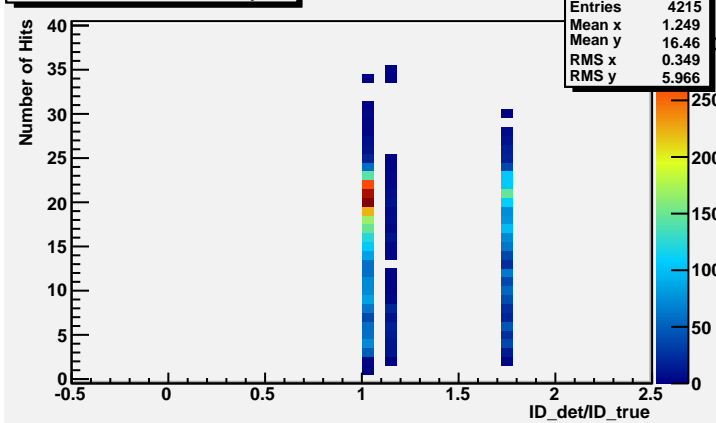


Tr1 NHits vs. $\Delta p/p$ **Tr2 NHits vs. $\Delta p/p$** **Tr3 NHits vs. $\Delta p/p$** 

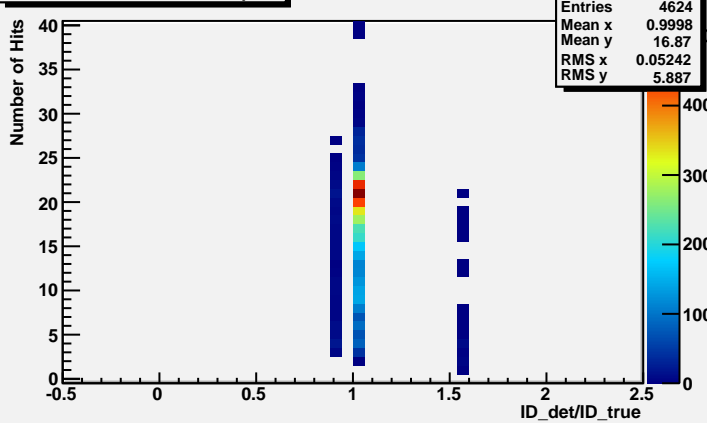
Tr1 NHits vs. ID/TRUE_ID X



Tr2 NHits vs. ID/TRUE_ID pi+



Tr3 NHits vs. ID/TRUE_ID pi-



Tr3 NHits vs. ID/TRUE_ID p

