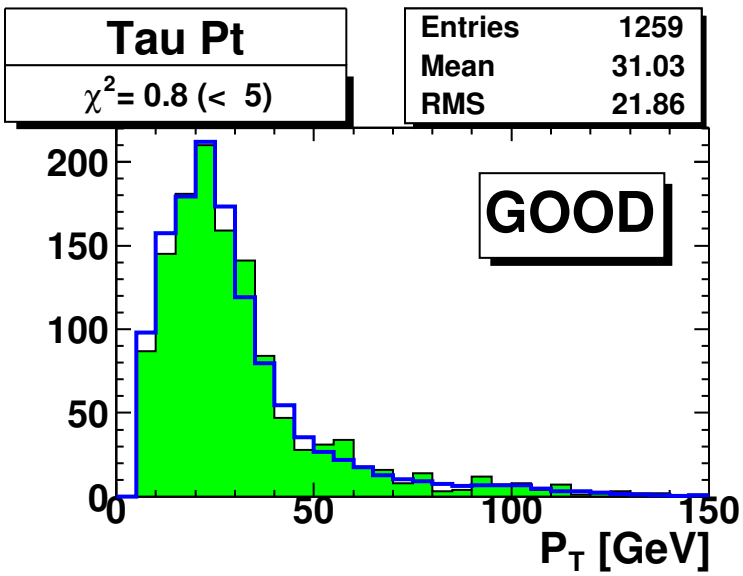
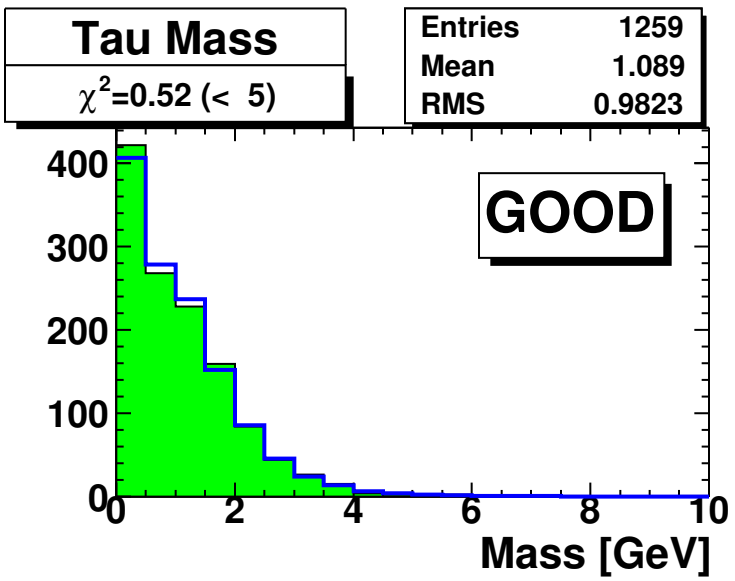
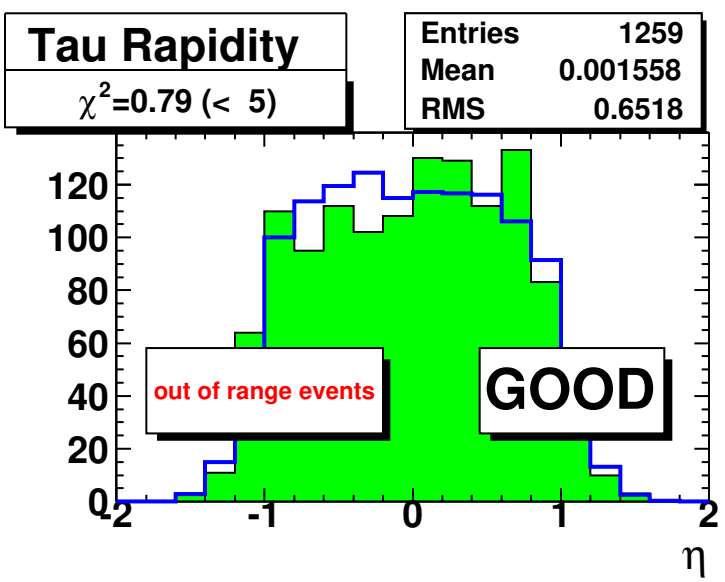
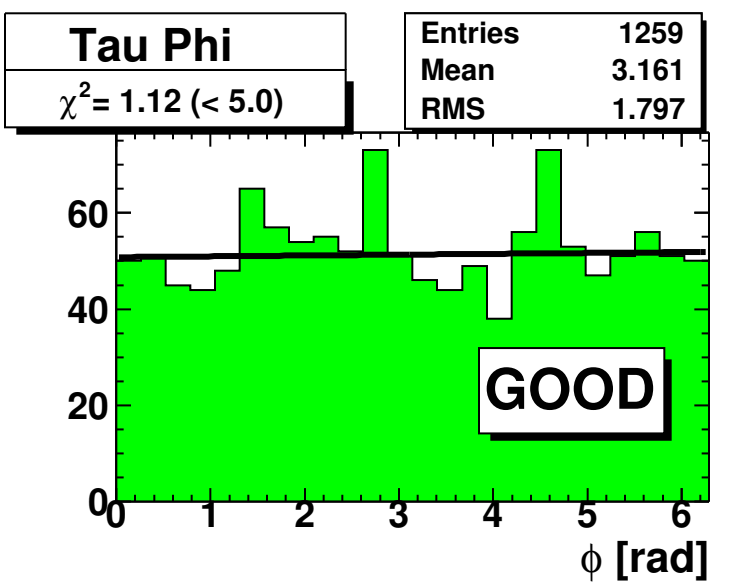
ObjectMon #97 TauMonitor Slide Show

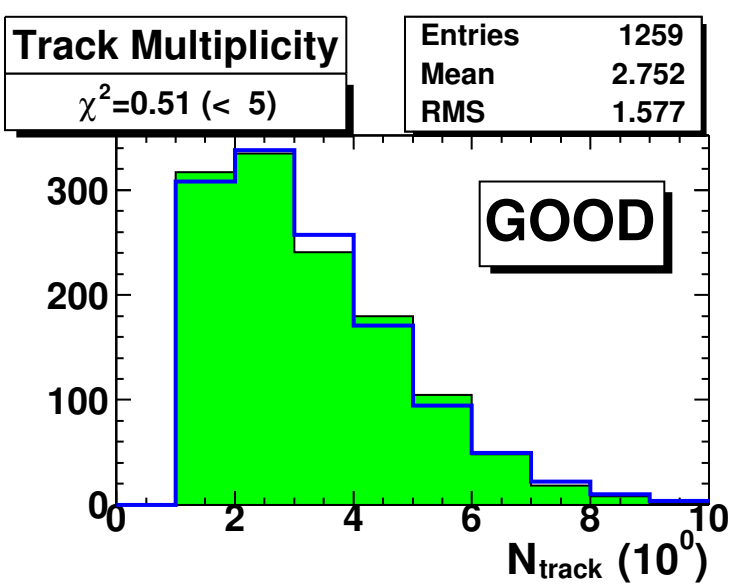
Run:161787 Event: 201538 # of Events:4250 Time: Mon Apr 21 01:09:41 2003

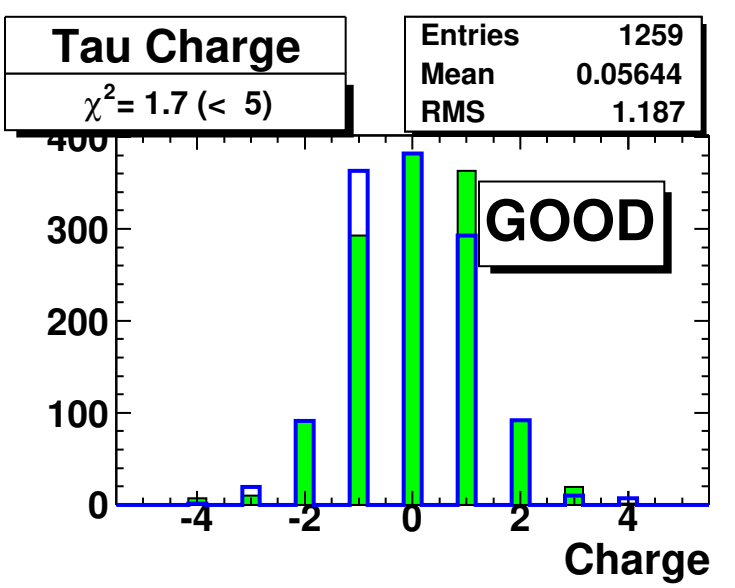










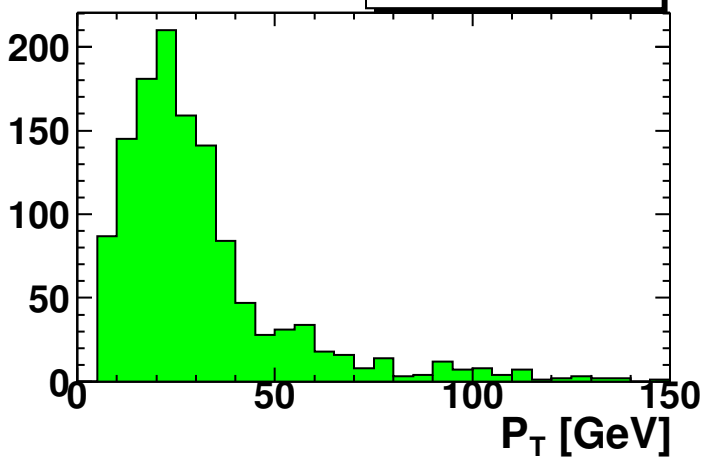


ObjectMon #93 TauMonitor Tau Canvas.1

Run:161787 Event: 201538 # of Events:4250 Time: Mon Apr 21 01:09:41 2003

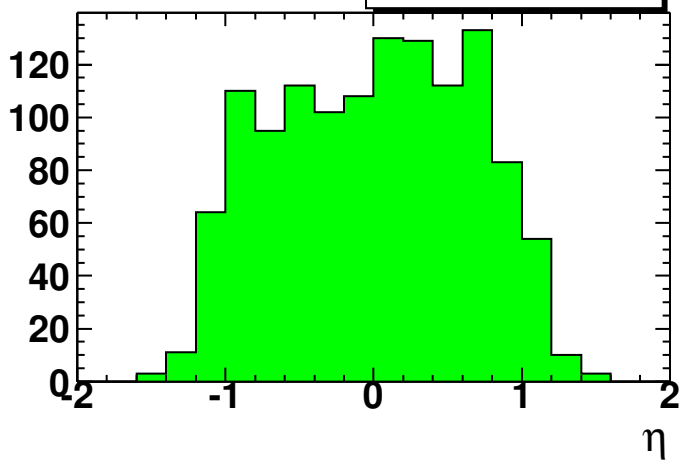
Tau Pt

Entries	1259
Mean	31.03
RMS	21.86



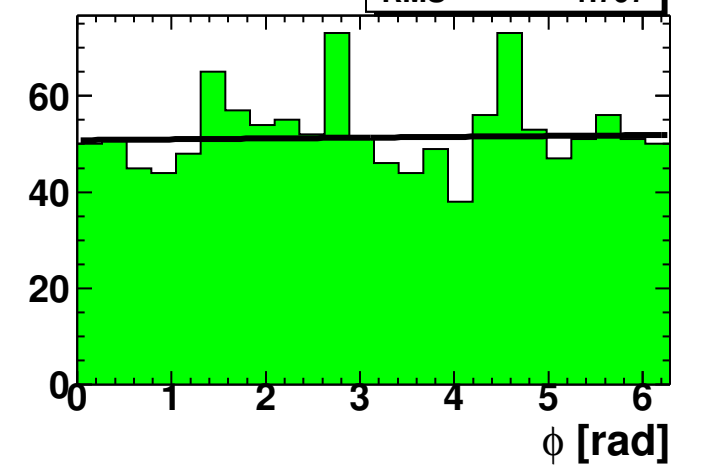
Tau Rapidity

Entries	1259
Mean	0.001558
RMS	0.6518



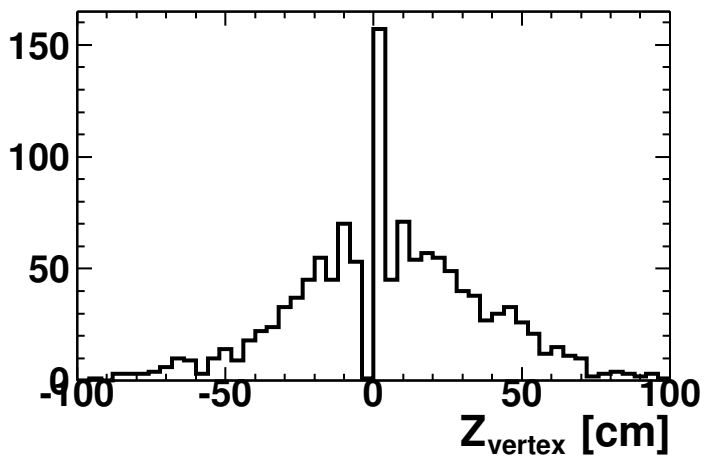
Tau Phi

Entries	1259
Mean	3.161
RMS	1.797



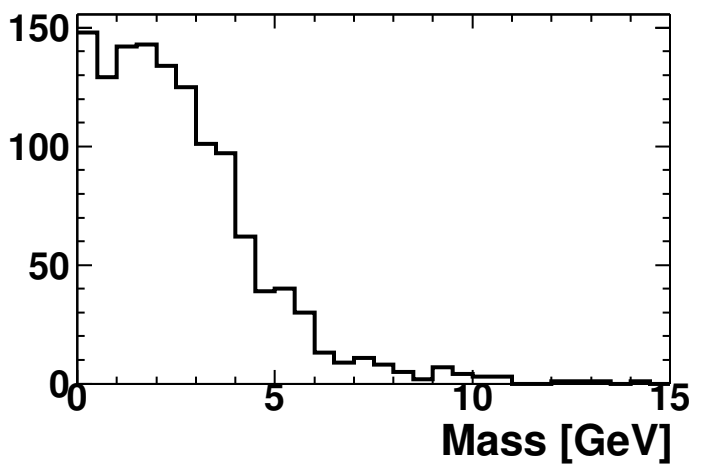
Reference Vertex Z

Tau ZVertex	
Entries	1259
Mean	4.793
RMS	31.69



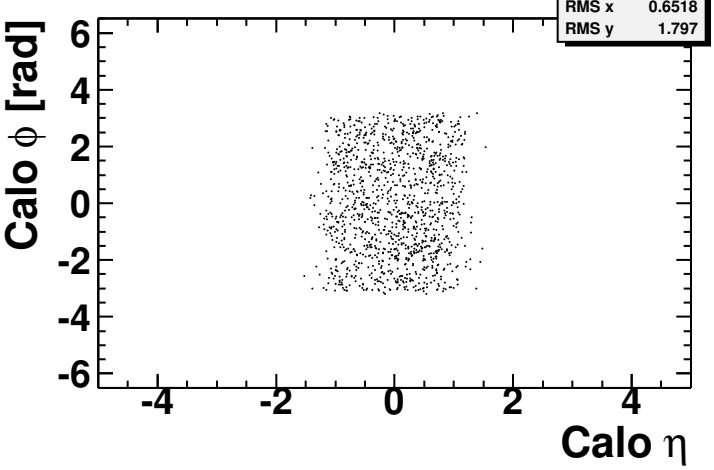
Tau Mass

Tau Mass	
Entries	1259
Mean	2.602
RMS	2.007



Tau Cal η vs ϕ

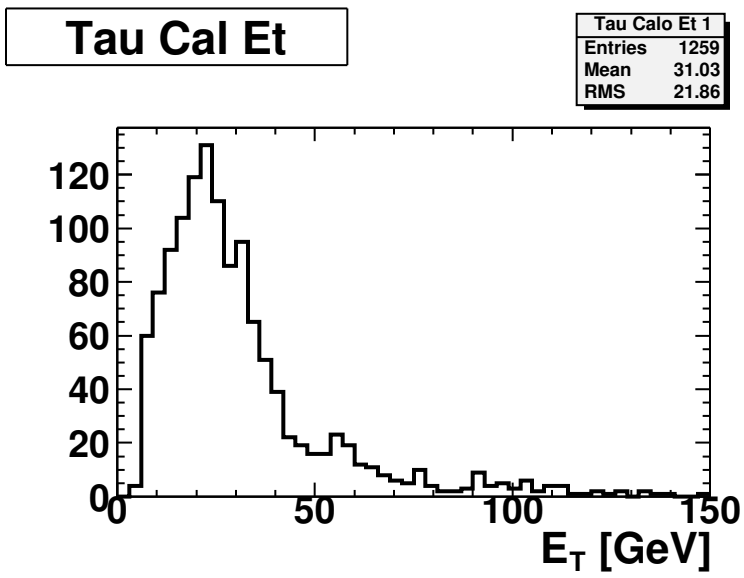
Tau Calo η vs ϕ	
Entries	1259
Mean x	0.001558
Mean y	0.01558
RMS x	0.6518
RMS y	1.797



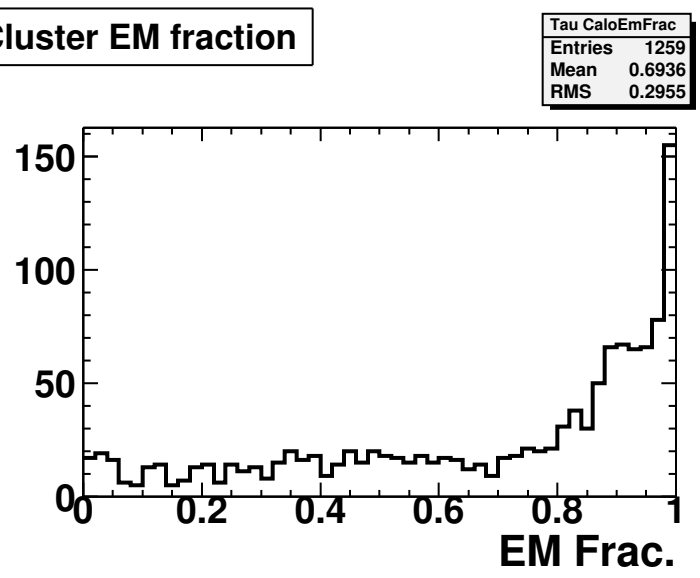
ObjectMon #94 TauMonitor Tau Canvas.2

Run:161787 Event: 201538 # of Events:4250 Time: Mon Apr 21 01:09:41 2003

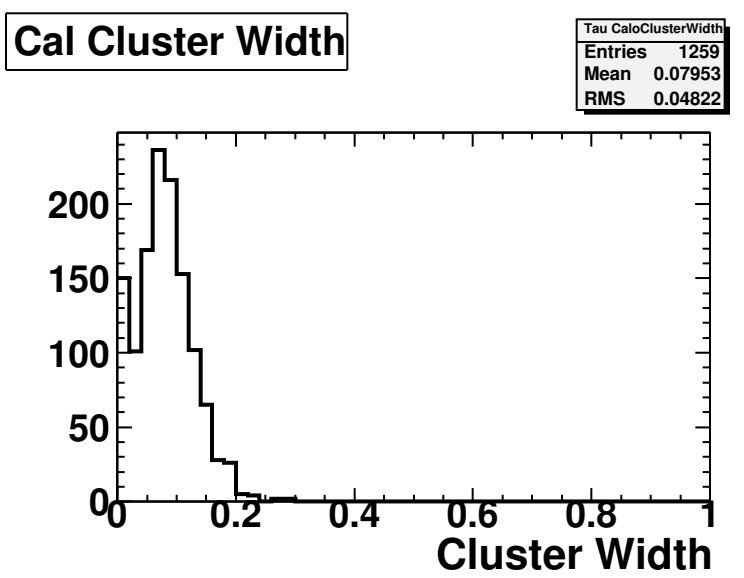
Tau Cal Et



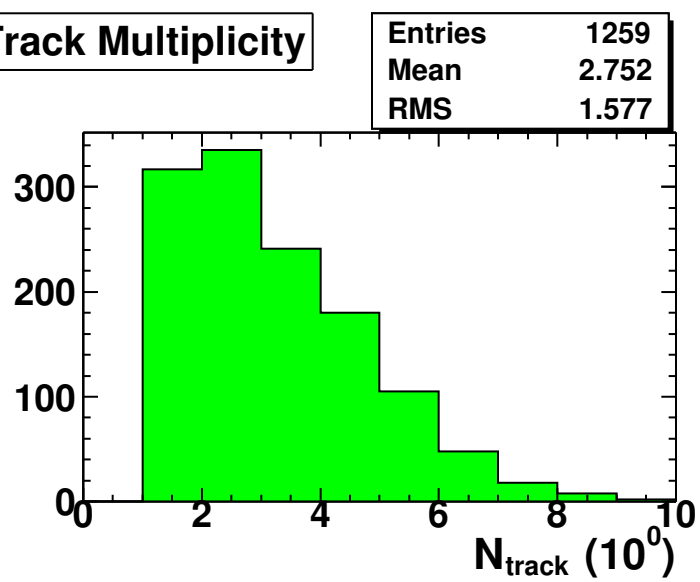
Cluster EM fraction



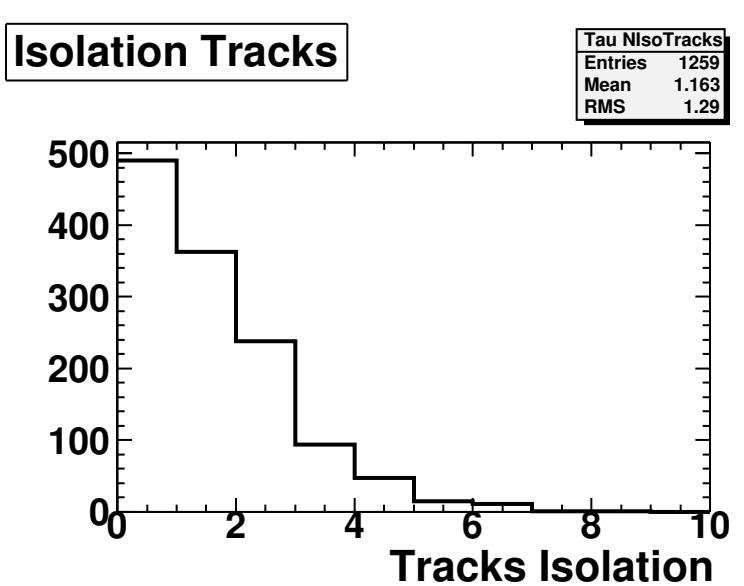
Cal Cluster Width



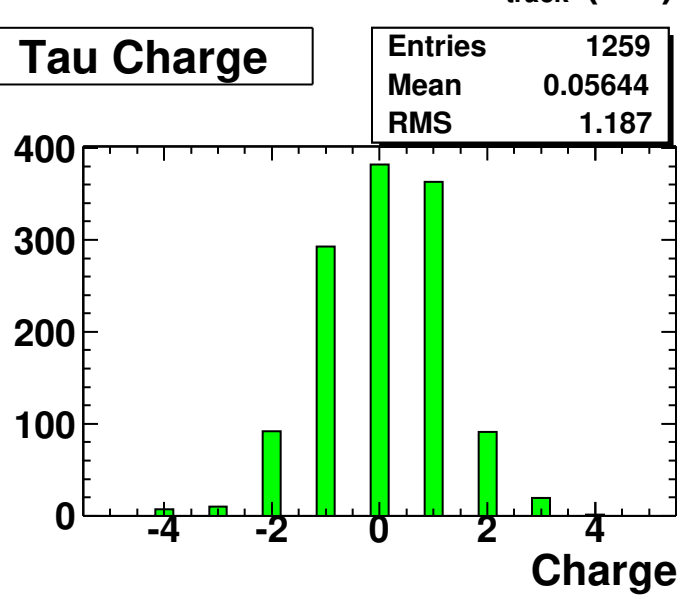
Track Multiplicity



Isolation Tracks



Tau Charge

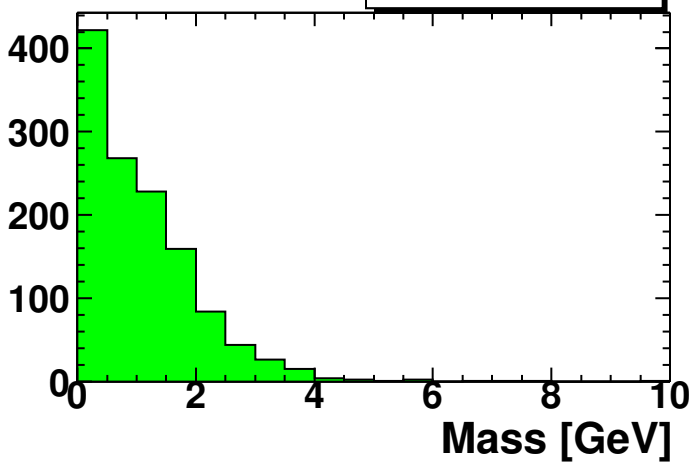


ObjectMon #95 TauMonitor Tau Canvas.3

Run:161787 Event: 201538 # of Events:4250 Time: Mon Apr 21 01:09:41 2003

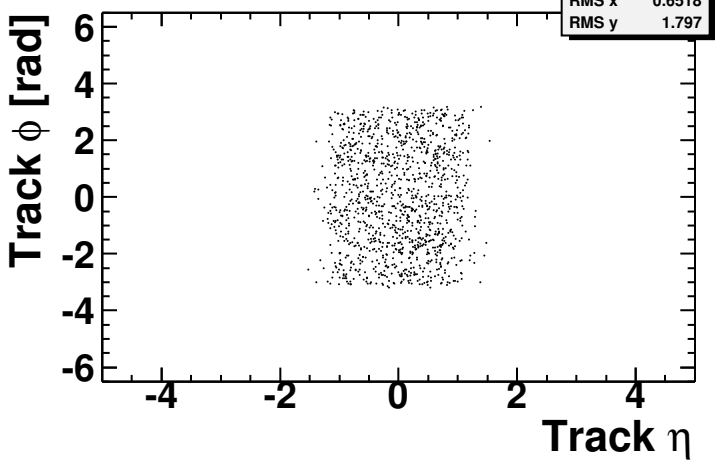
Tau Mass

Entries	1259
Mean	1.089
RMS	0.9823



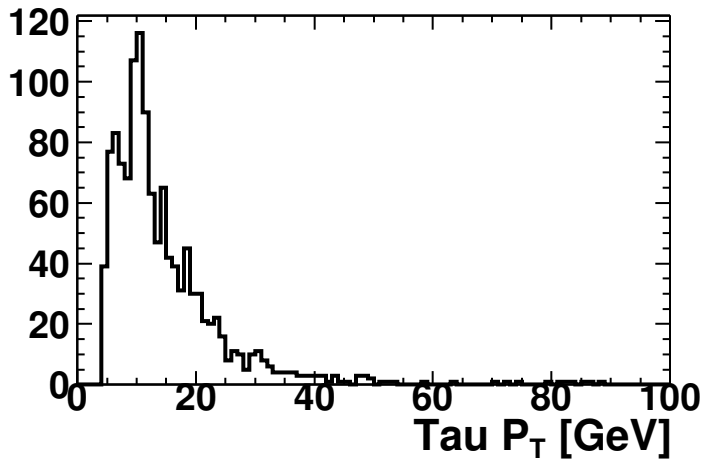
Tau Track η vs φ

Tau TrackEtaPhi	
Entries	1259
Mean x	0.001558
Mean y	0.01558
RMS x	0.6518
RMS y	1.797



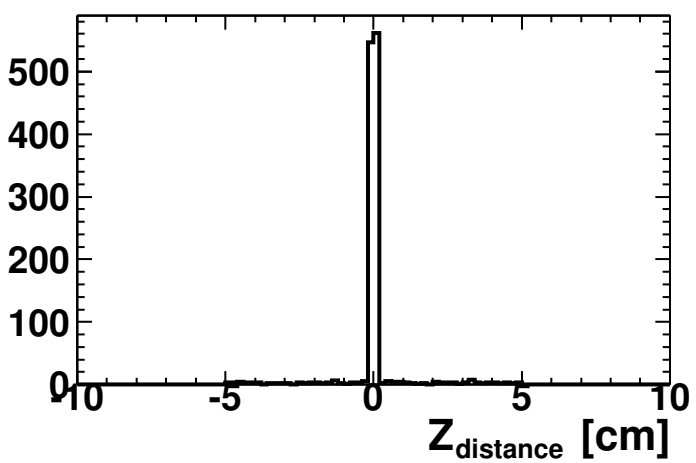
Tau Seed Track Pt

Tau TrackSeedPt	
Entries	1259
Mean	14.72
RMS	10.32



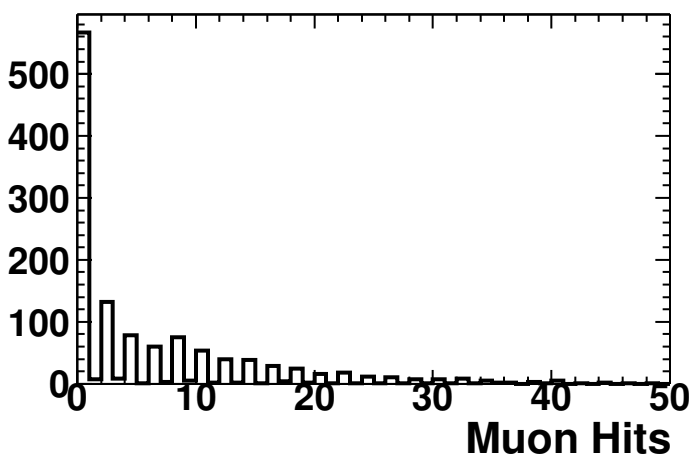
Tau Z distance

Tau Seed2VxDz	
Entries	1259
Mean	0.01251
RMS	1.013



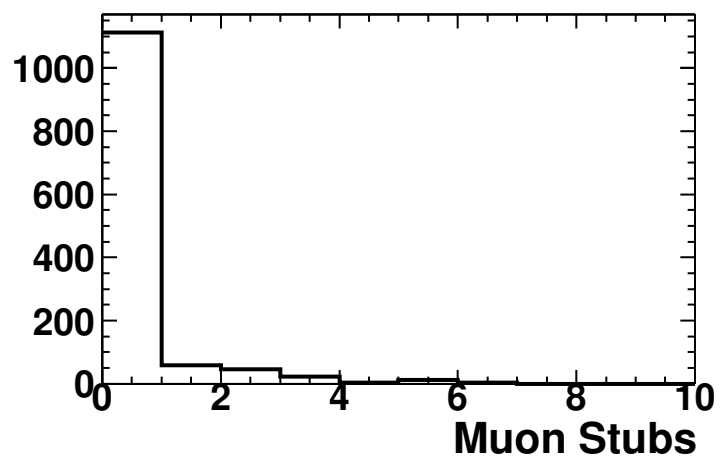
Tau: Muon Hits

Tau HistMuHits	
Entries	1259
Mean	5.851
RMS	8.621



Tau: Muon Stubs

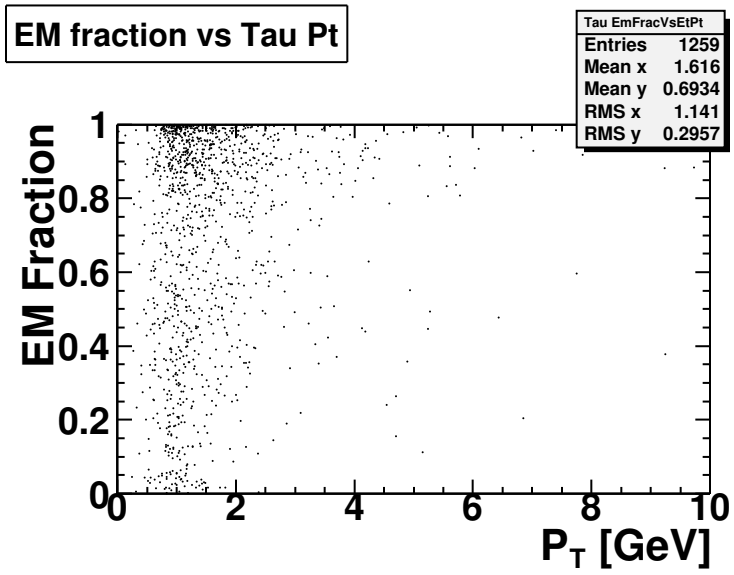
Tau HistMuStubs	
Entries	1259
Mean	0.2486
RMS	0.8184



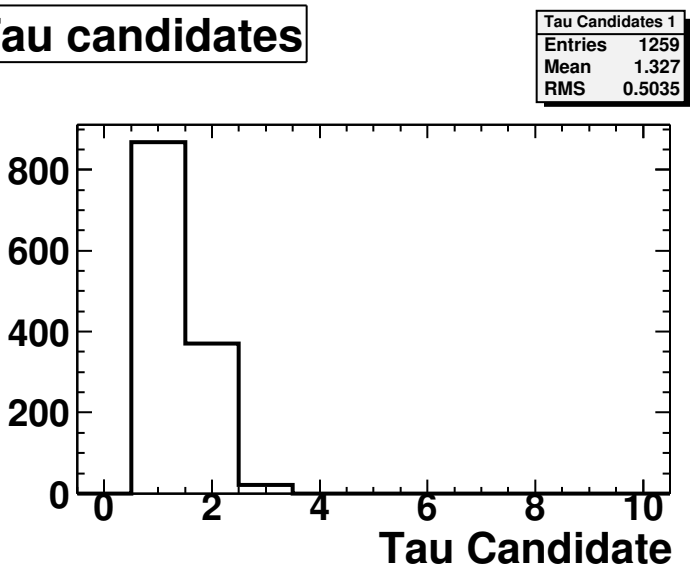
ObjectMon #96 TauMonitor Tau Canvas.4

Run:161787 Event: 201538 # of Events:4250 Time: Mon Apr 21 01:09:41 2003

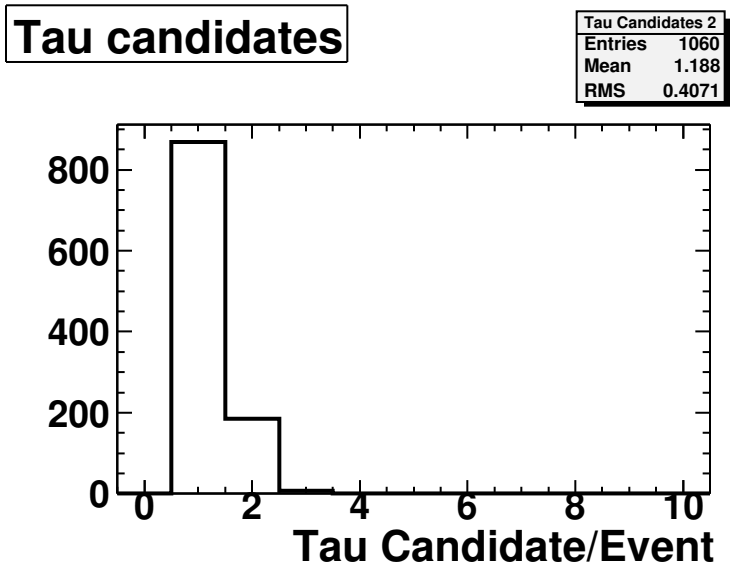
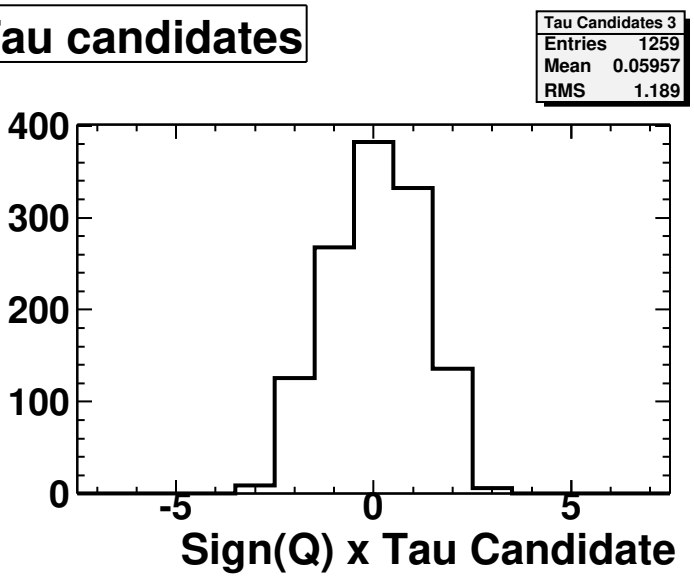
EM fraction vs Tau Pt



Tau candidates



Tau candidates



Tau candidates