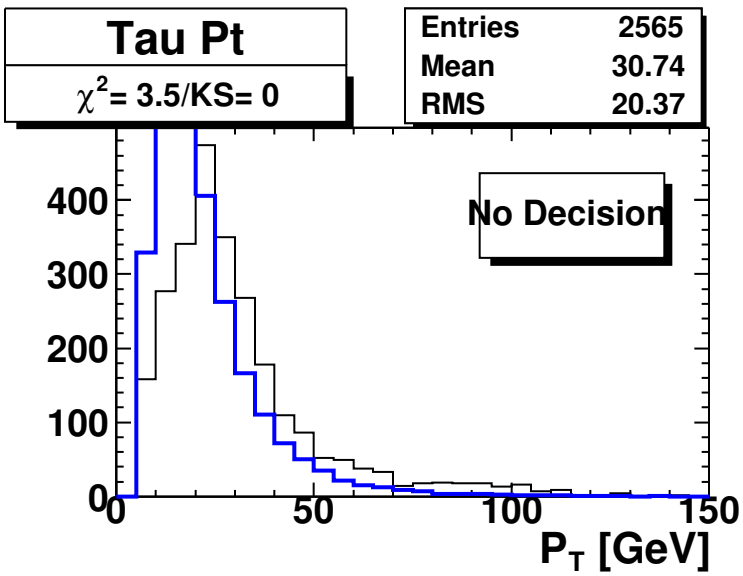
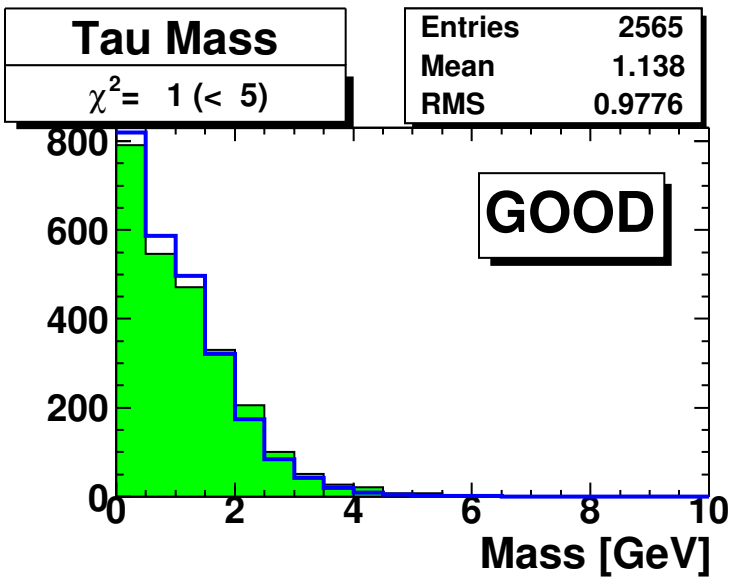
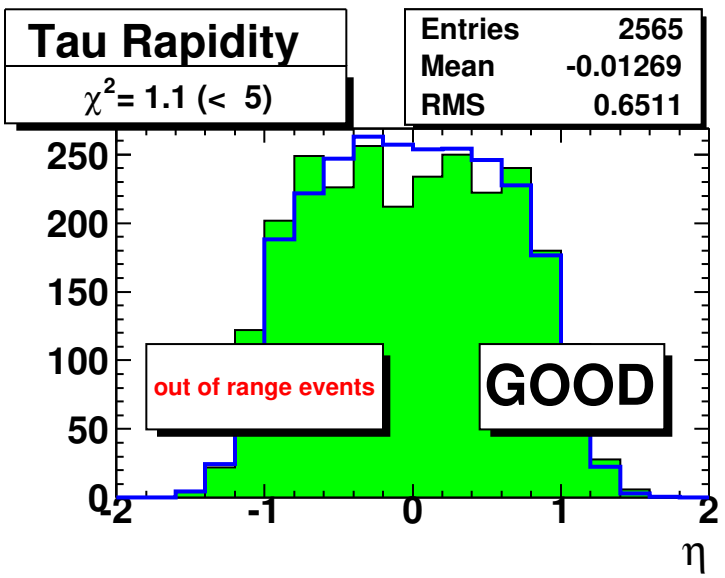
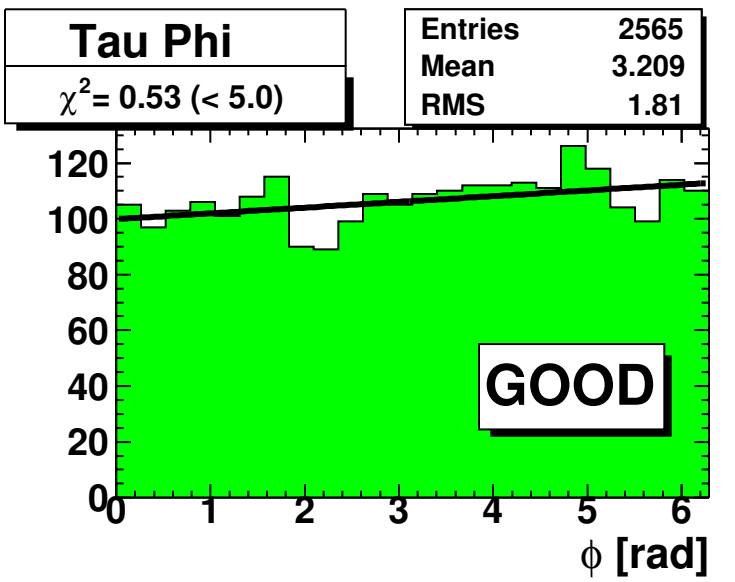
ObjectMon #97 TauMonitor Slide Show

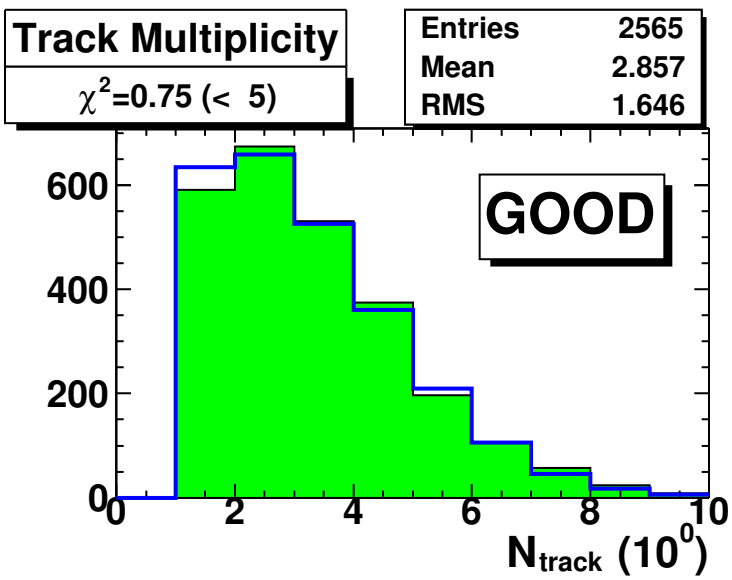
Run:162300 Event: 743354 # of Events:7428 Time: Wed Apr 30 04:39:28 2003

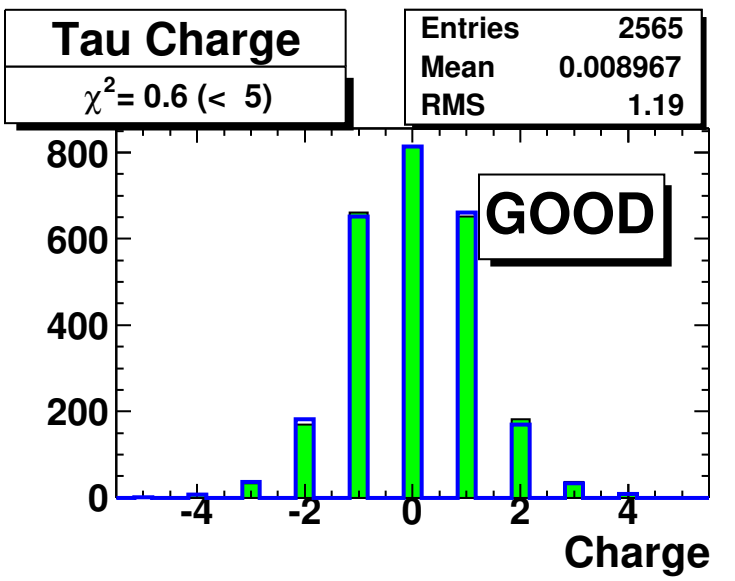










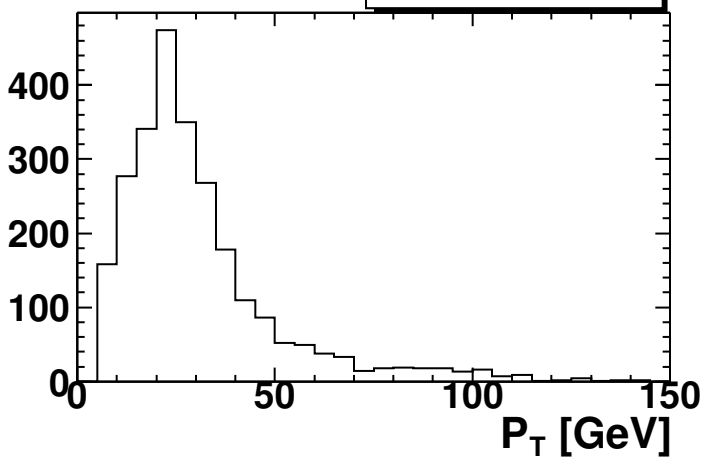


ObjectMon #93 TauMonitor Tau Canvas.1

Run:162300 Event: 743354 # of Events:7428 Time: Wed Apr 30 04:39:28 2003

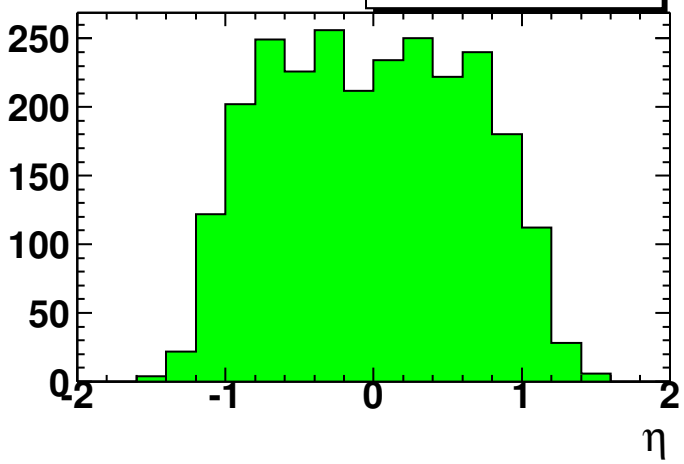
Tau Pt

Entries	2565
Mean	30.74
RMS	20.37



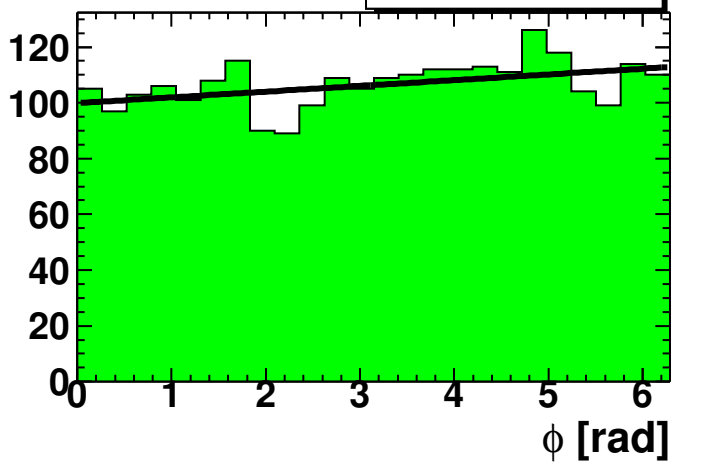
Tau Rapidity

Entries	2565
Mean	-0.01269
RMS	0.6511



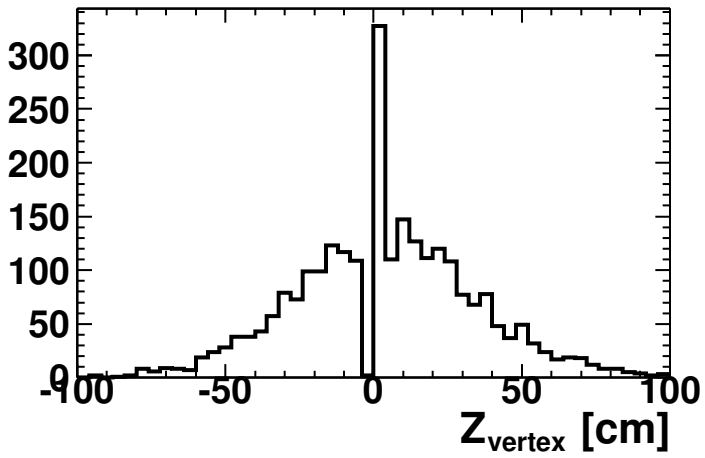
Tau Phi

Entries	2565
Mean	3.209
RMS	1.81



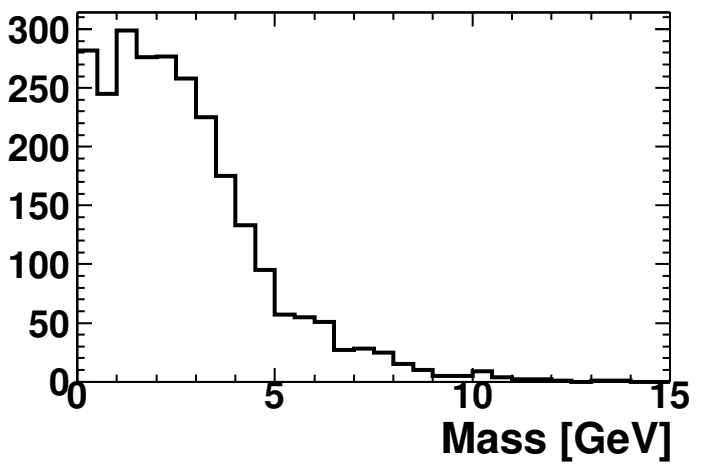
Reference Vertex Z

Tau ZVertex	
Entries	2565
Mean	3.772
RMS	30.43



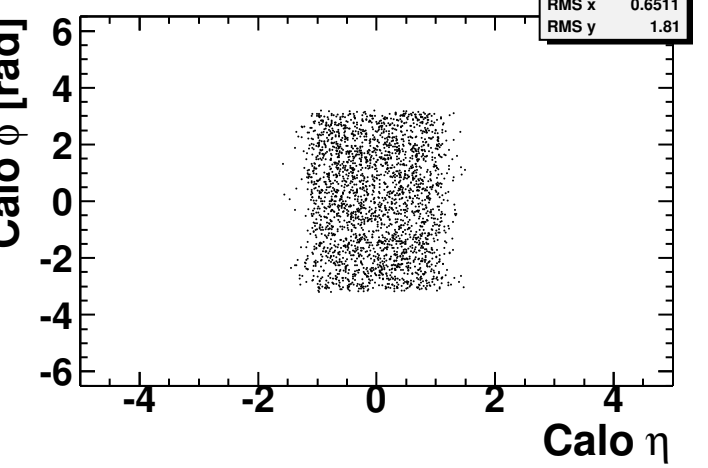
Tau Mass

Tau Mass	
Entries	2565
Mean	2.682
RMS	2.021



Tau Cal η vs ϕ

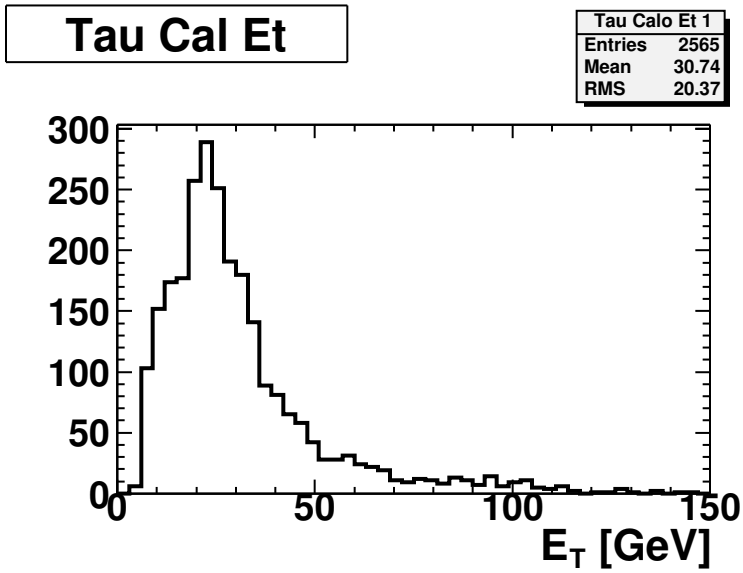
Tau Caloη vs ϕ	
Entries	2565
Mean x	-0.01269
Mean y	0.06416
RMS x	0.6511
RMS y	1.81



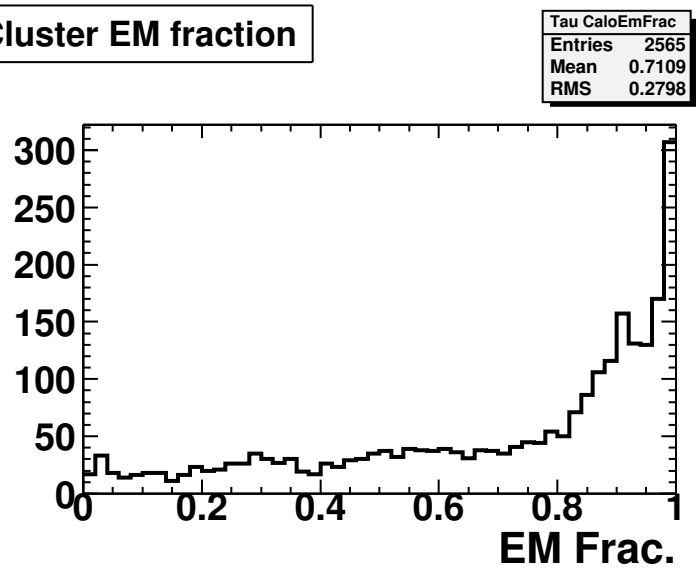
ObjectMon #94 TauMonitor Tau Canvas.2

Run:162300 Event: 743354 # of Events:7428 Time: Wed Apr 30 04:39:28 2003

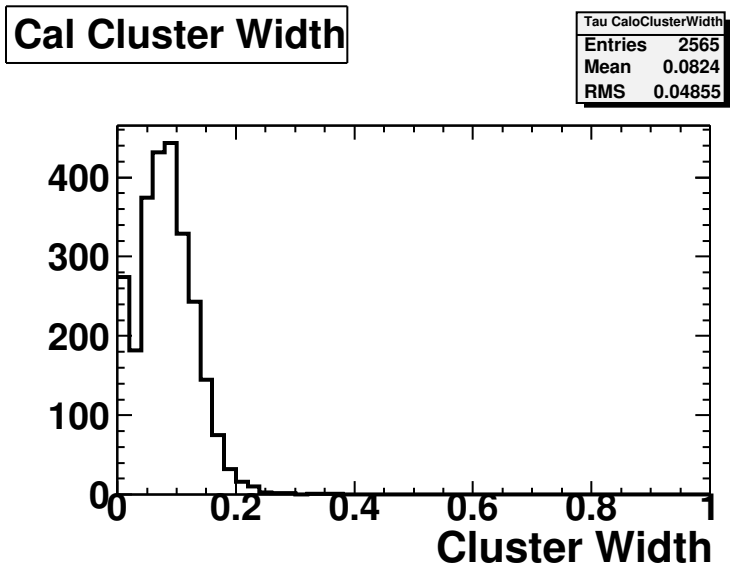
Tau Cal Et



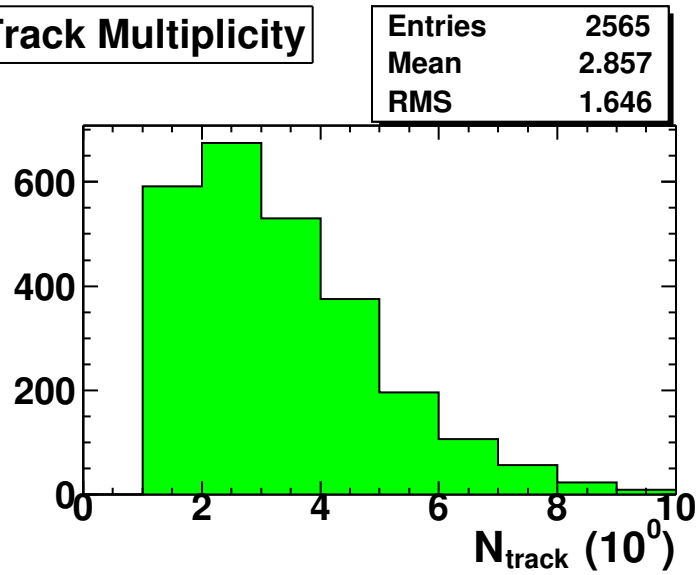
Cluster EM fraction



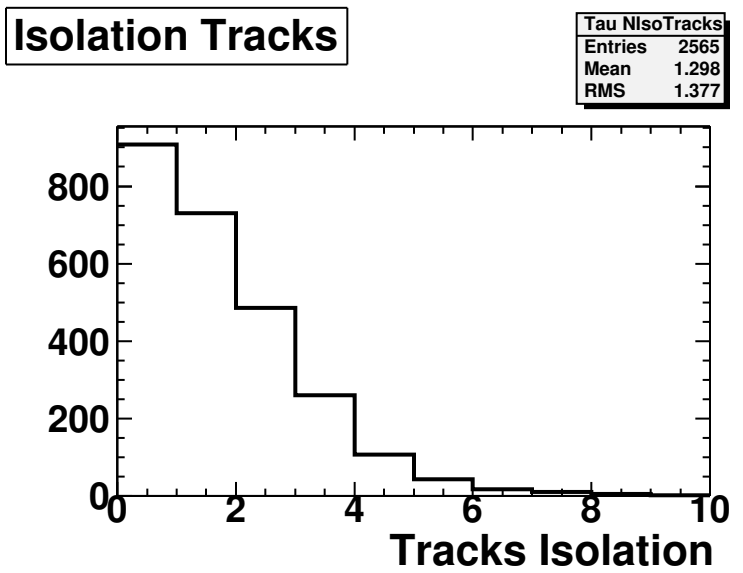
Cal Cluster Width



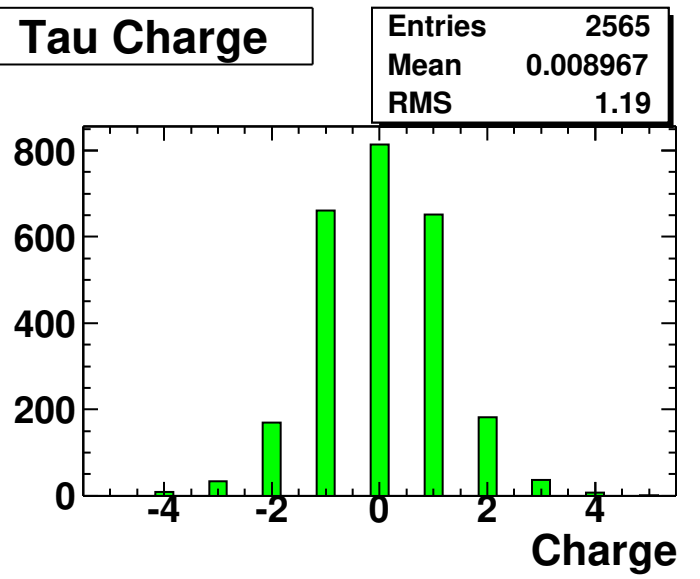
Track Multiplicity



Isolation Tracks



Tau Charge

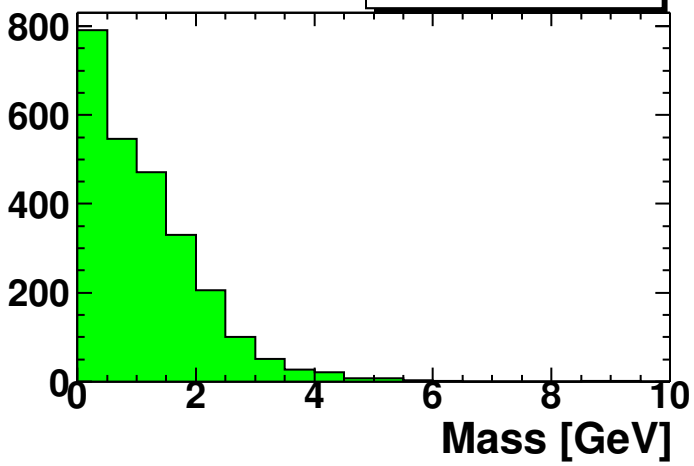


ObjectMon #95 TauMonitor Tau Canvas.3

Run:162300 Event: 743354 # of Events:7428 Time: Wed Apr 30 04:39:28 2003

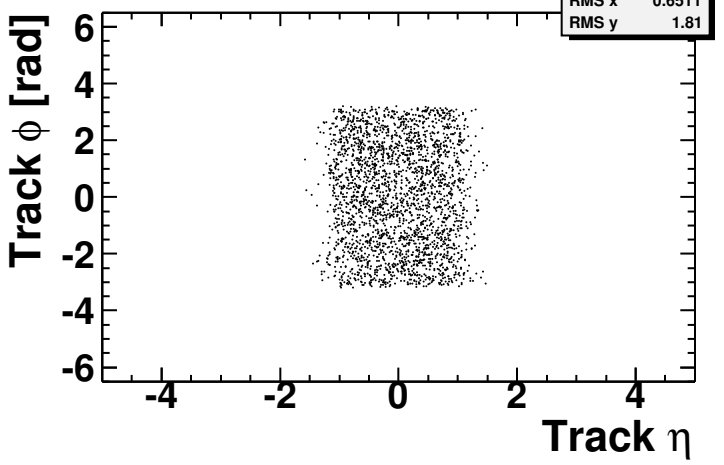
Tau Mass

Entries	2565
Mean	1.138
RMS	0.9776



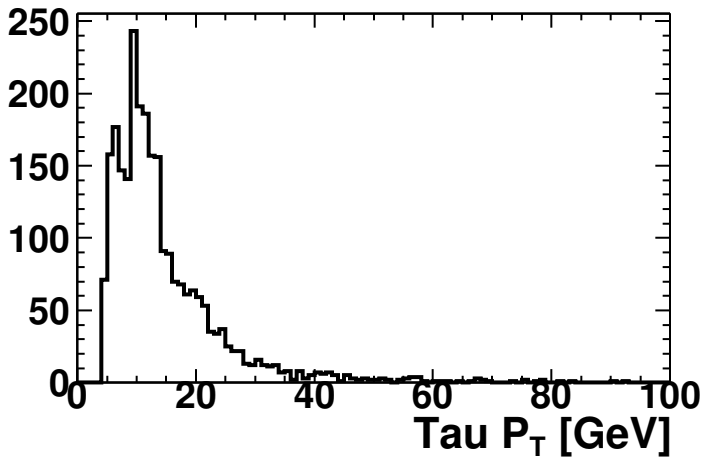
Tau Track η vs φ

Tau TrackEtaPhi	
Entries	2565
Mean x	-0.01269
Mean y	0.06416
RMS x	0.6511
RMS y	1.81



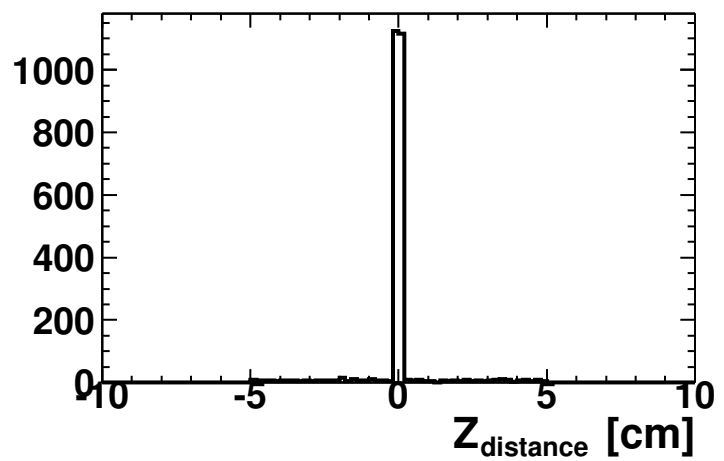
Tau Seed Track Pt

Tau TrackSeedPt	
Entries	2565
Mean	14.62
RMS	10.14



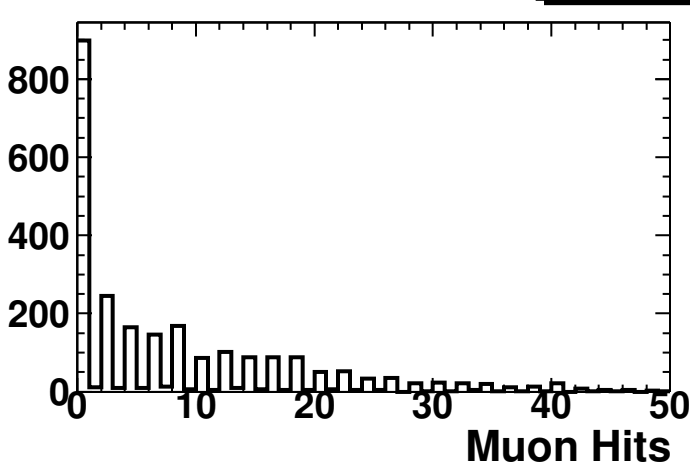
Tau Z distance

Tau Seed2VxDz	
Entries	2565
Mean	-0.00649
RMS	1.057



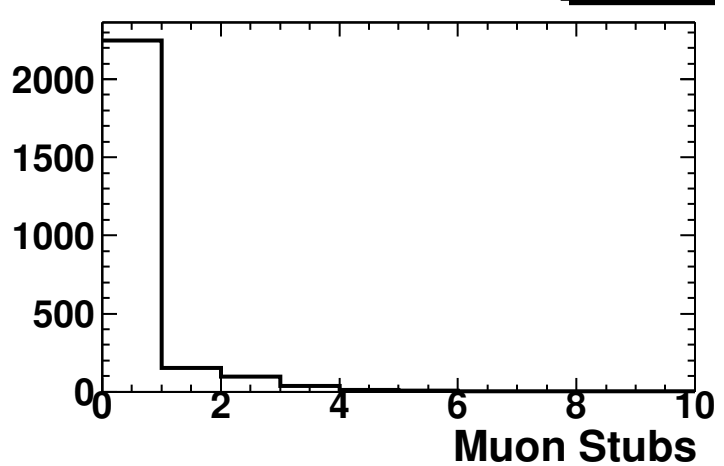
Tau: Muon Hits

Tau HistMuHits	
Entries	2565
Mean	8.197
RMS	10.21



Tau: Muon Stubs

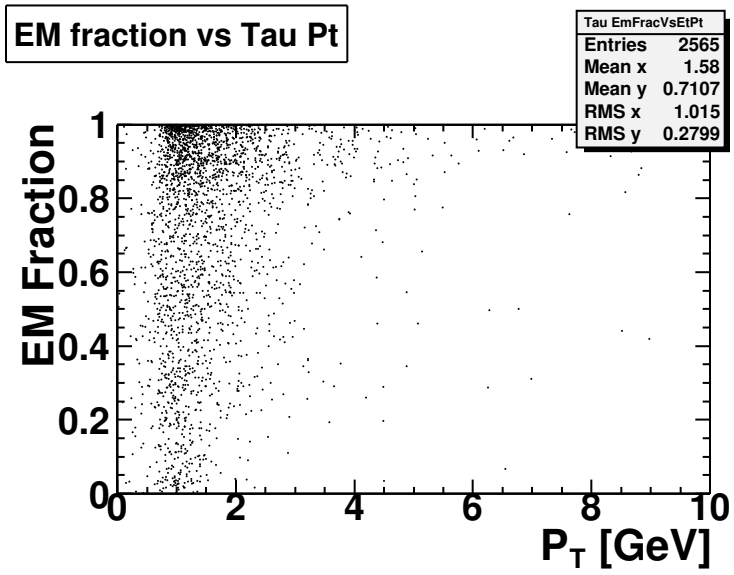
Tau HistMuStubs	
Entries	2565
Mean	0.2402
RMS	0.7952



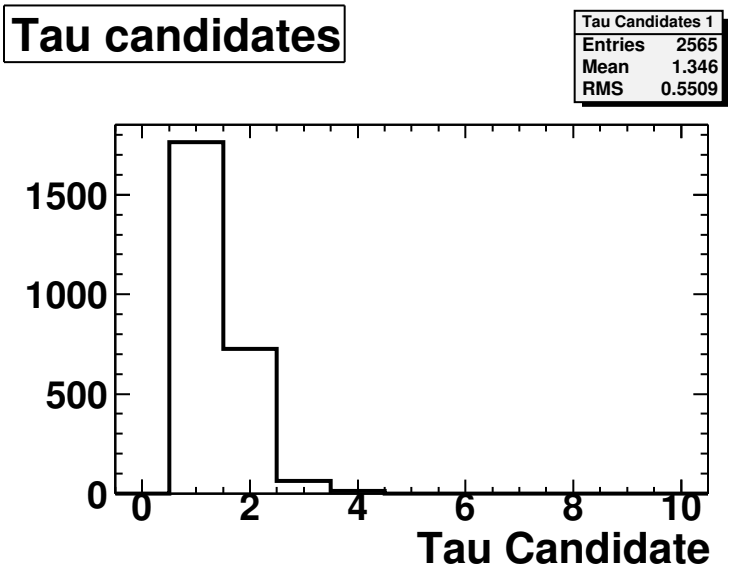
ObjectMon #96 TauMonitor Tau Canvas.4

Run:162300 Event: 743354 # of Events:7428 Time: Wed Apr 30 04:39:28 2003

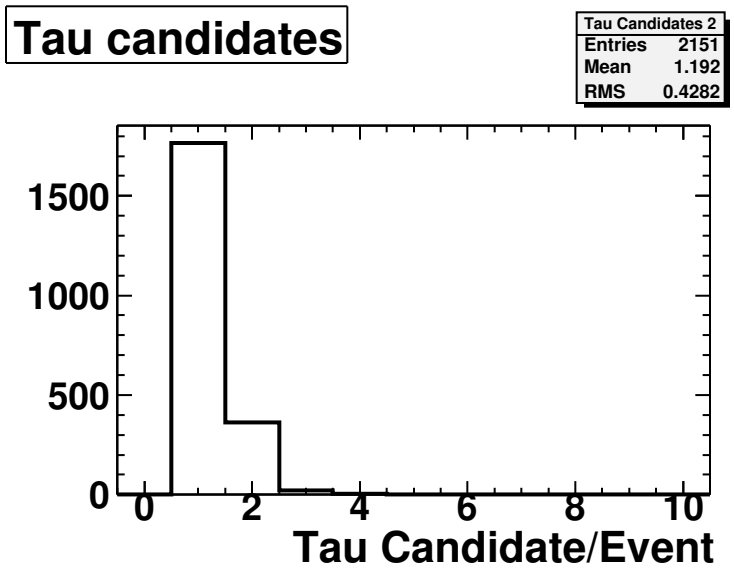
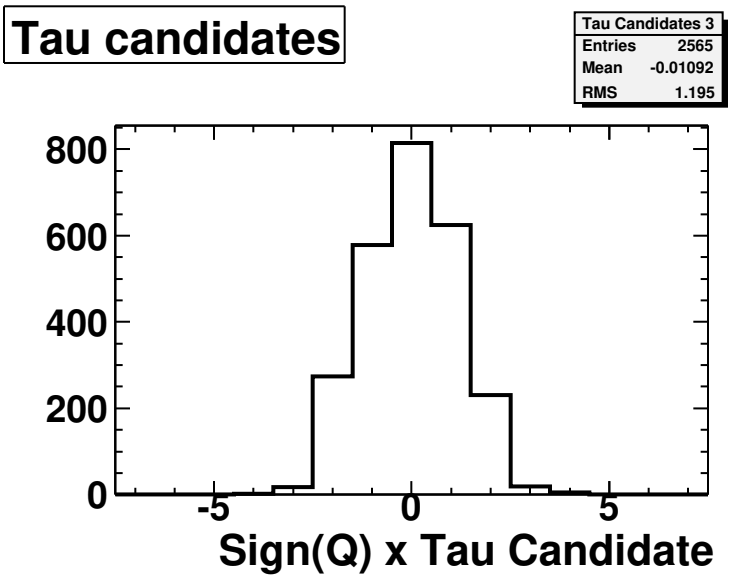
EM fraction vs Tau Pt



Tau candidates



Tau candidates



Tau candidates