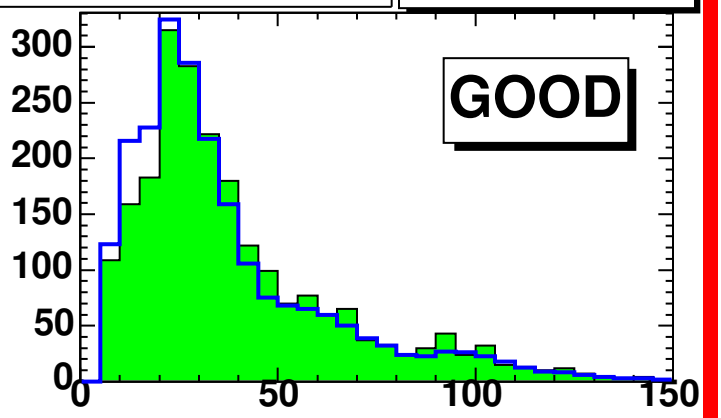
ObjectMon #98 TauMonitor Slide Show

COSMICS DATA SHOULD NOT BE RUN WITH PHYSICS TCL!!!

Tau Pt

χ^2= 1.1 (< 5)

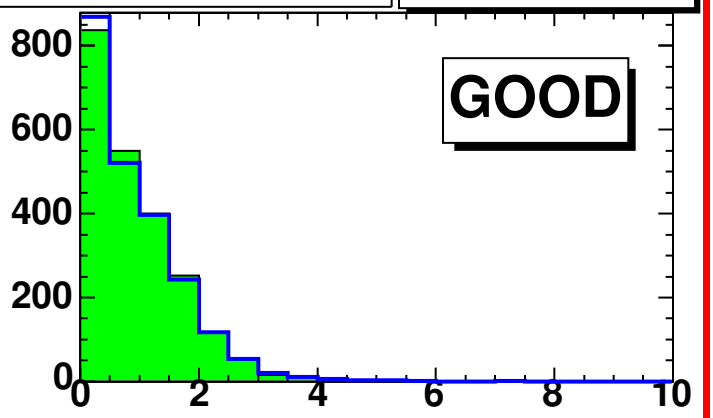
Entries	2248
Mean	39.67
RMS	26.58



Tau Mass

χ^2=0.67 (< 5)

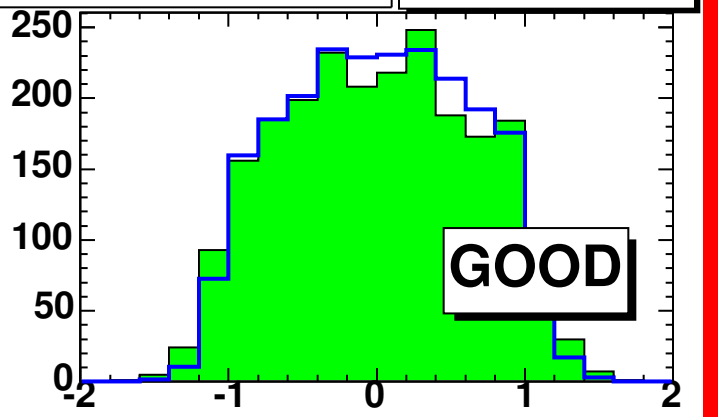
Entries	2248
Mean	0.9185
RMS	0.7863



Tau Rapidity

χ^2= 1.1 (< 5)

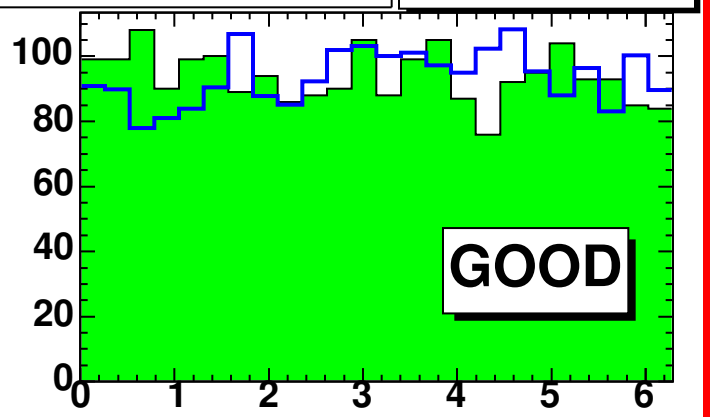
Entries	2248
Mean	0.01524
RMS	0.6463



Tau Phi

χ^2=0.94 (< 5)

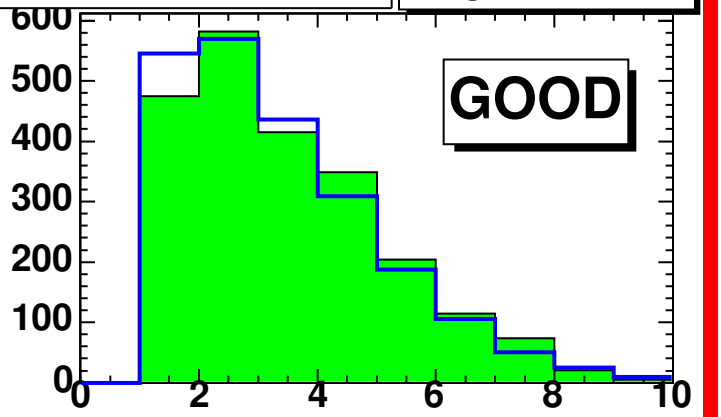
Entries	2248
Mean	3.092
RMS	1.818



Track Multiplicity

χ^2= 1.3 (< 5)

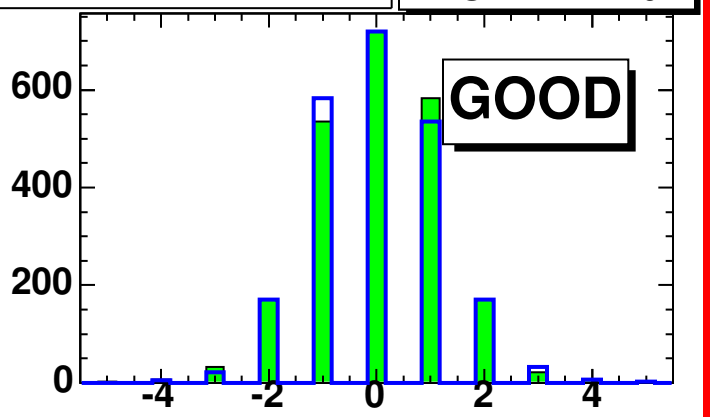
Entries	2248
Mean	2.999
RMS	1.712



Tau Charge

χ^2= 1.1 (< 5)

Entries	2248
Mean	-0.002224
RMS	1.197

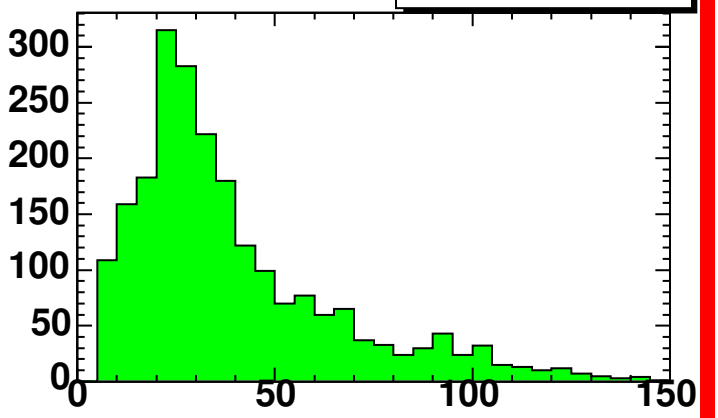


ObjectMon #94 TauMonitor Tau Canvas.1

COSMICS DATA SHOULD NOT BE RUN WITH PHYSICS TCL!!!

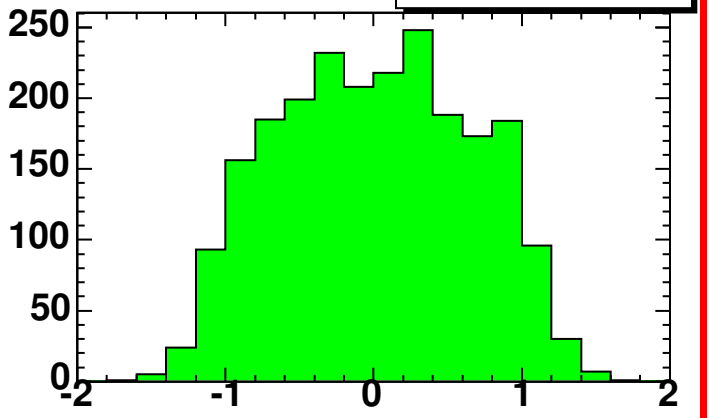
Tau Pt

Entries	2248
Mean	39.67
RMS	26.58



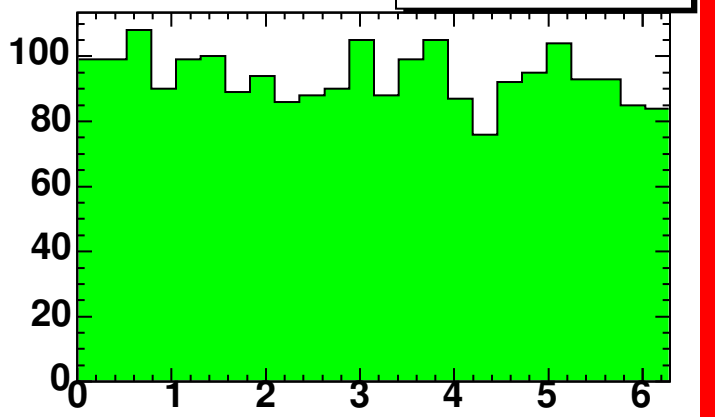
Tau Rapidity

Entries	2248
Mean	0.01524
RMS	0.6463



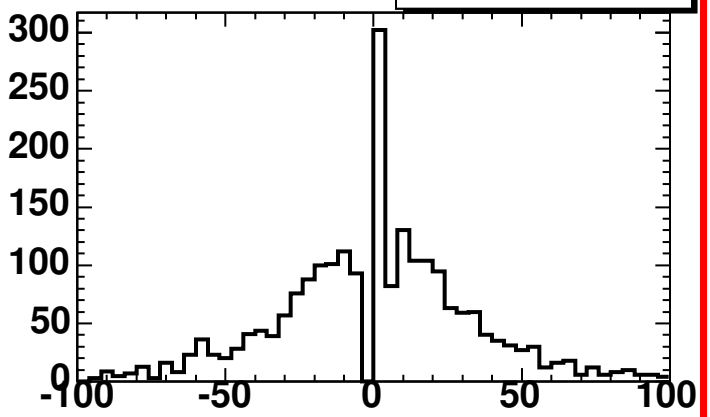
Tau Phi

Entries	2248
Mean	3.092
RMS	1.818



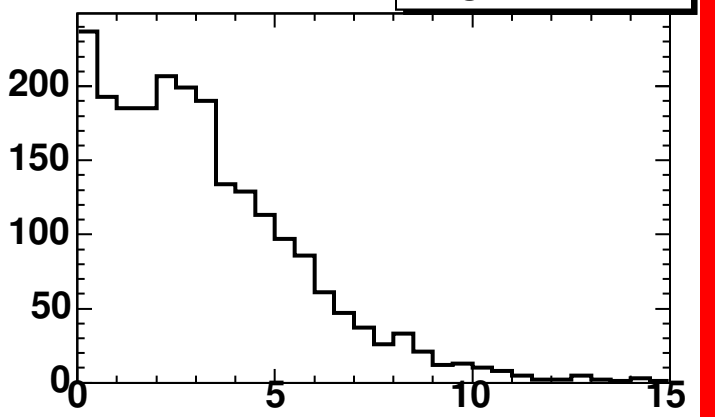
Reference Vertex Z

Entries	2248
Mean	0.2489
RMS	32.71



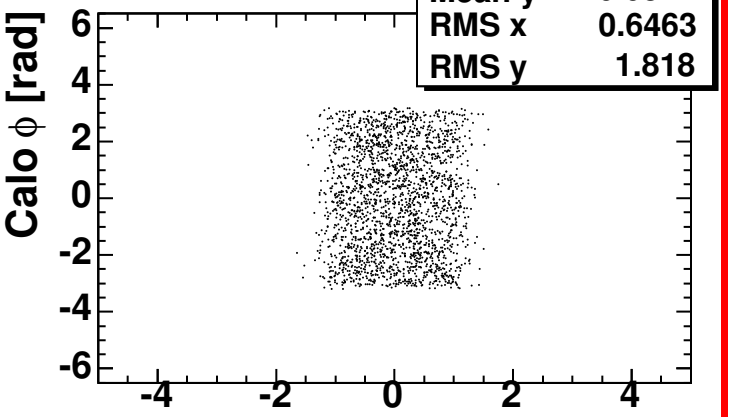
Tau Mass

Entries	2248
Mean	3.24
RMS	2.471



Tau Cal η vs ϕ

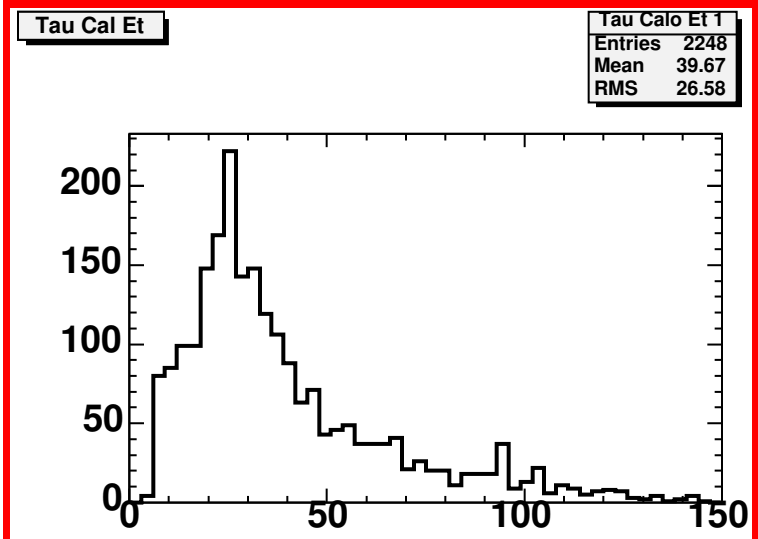
Entries	2248
Mean x	0.01524
Mean y	-0.0527
RMS x	0.6463
RMS y	1.818



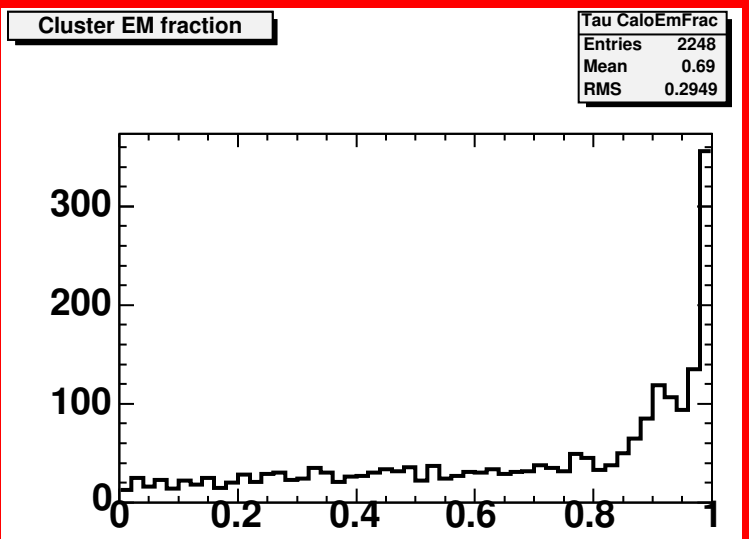
ObjectMon #95 TauMonitor Tau Canvas.2

COSMICS DATA SHOULD NOT BE RUN WITH PHYSICS TCL!!!

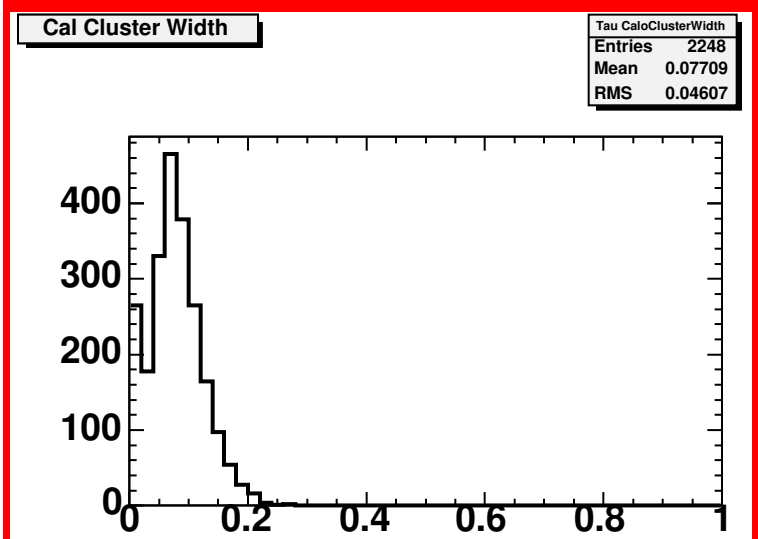
Tau Cal Et



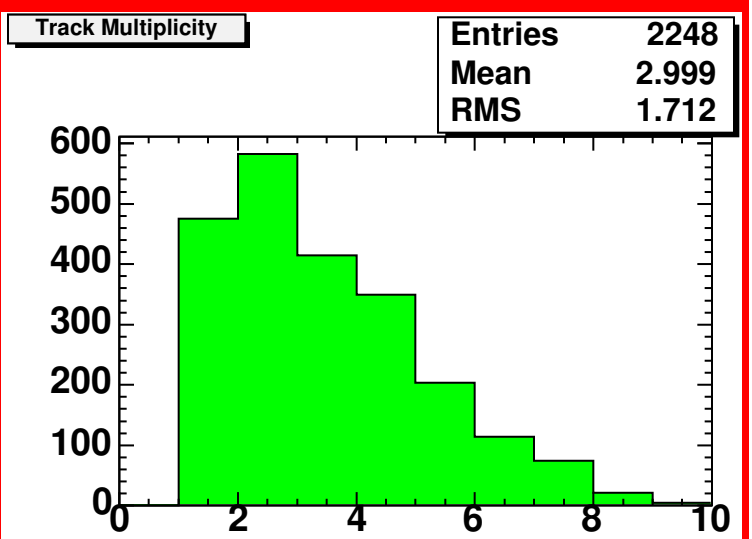
Cluster EM fraction



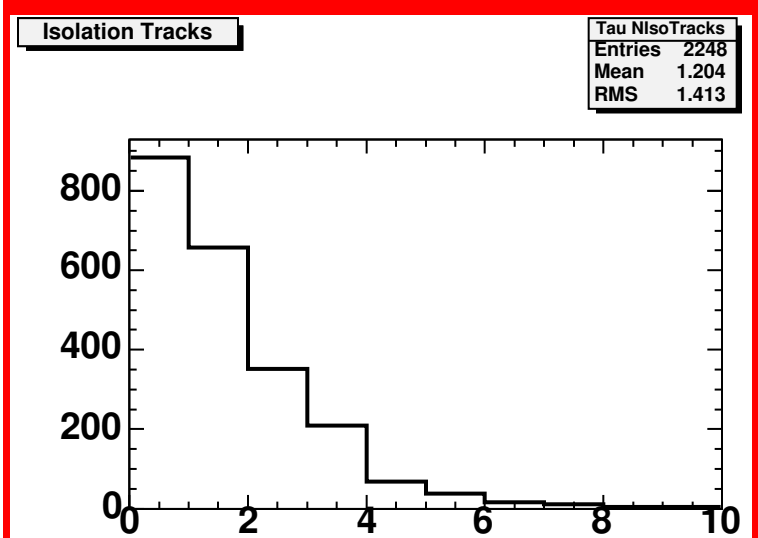
Cal Cluster Width



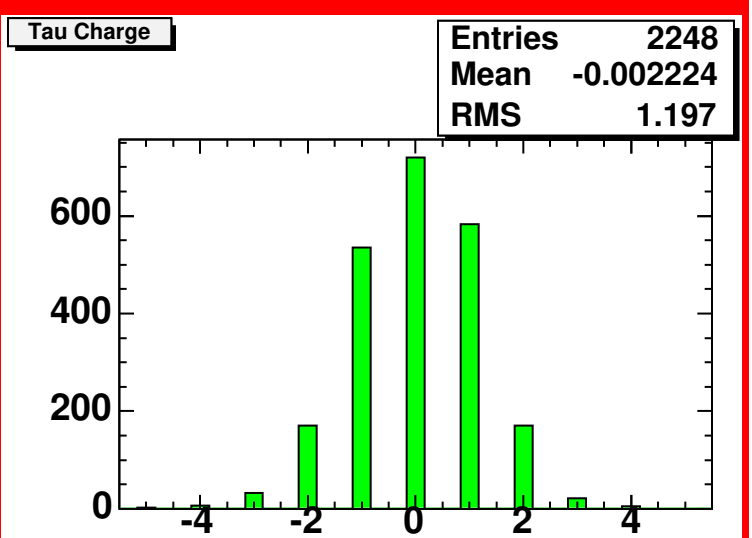
Track Multiplicity



Isolation Tracks



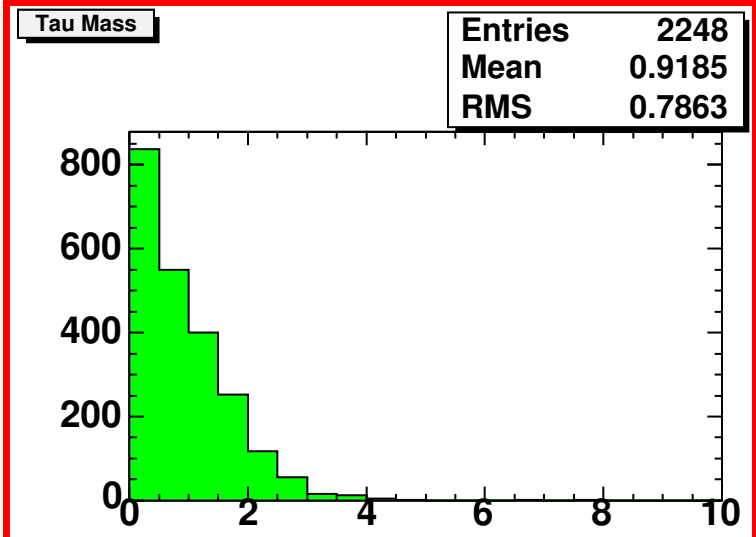
Tau Charge



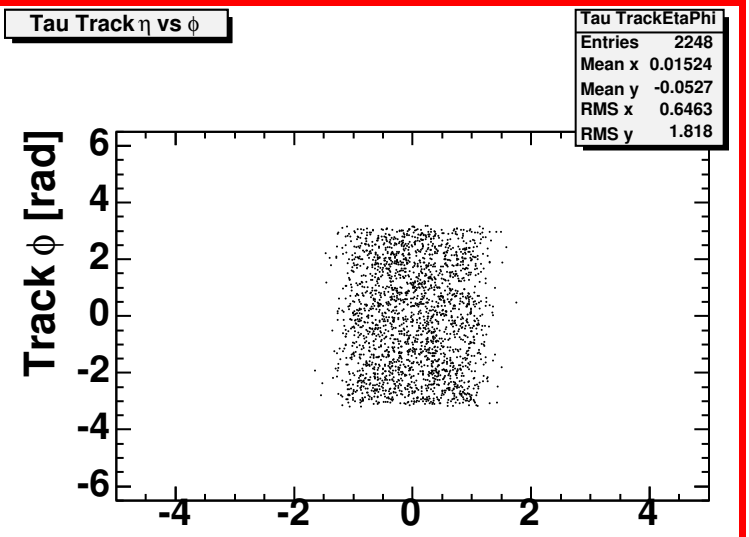
ObjectMon #96 TauMonitor Tau Canvas.3

COSMICS DATA SHOULD NOT BE RUN WITH PHYSICS TCL!!!

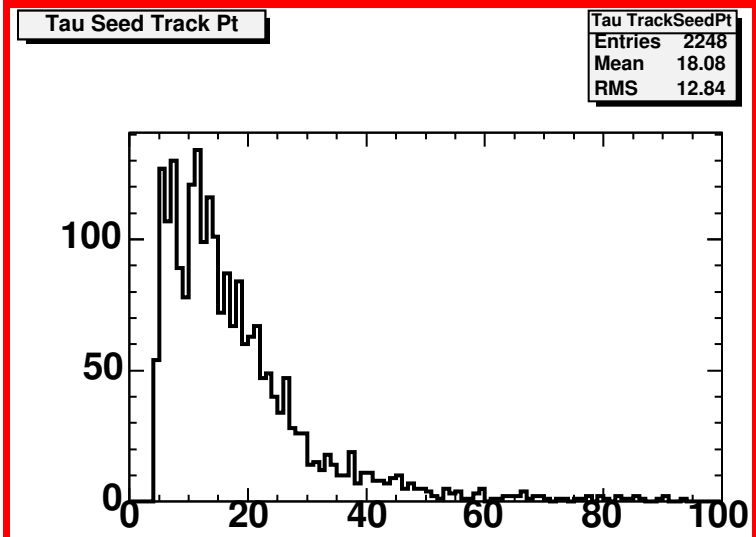
Tau Mass



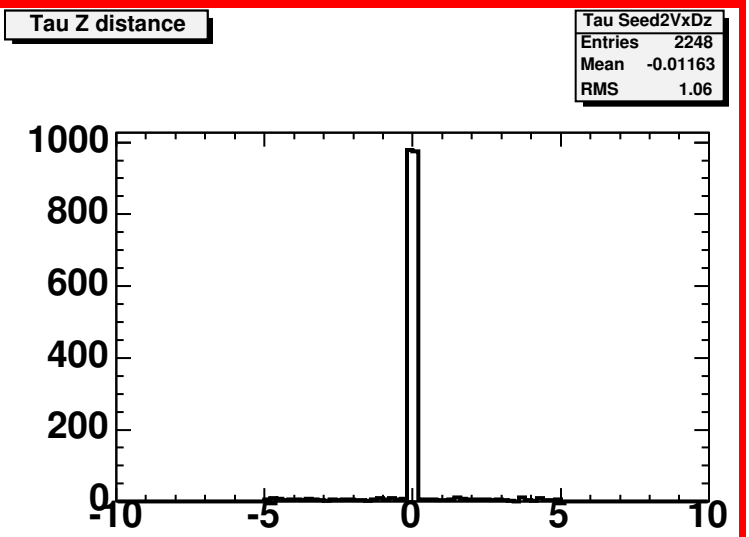
Tau Track η vs ϕ



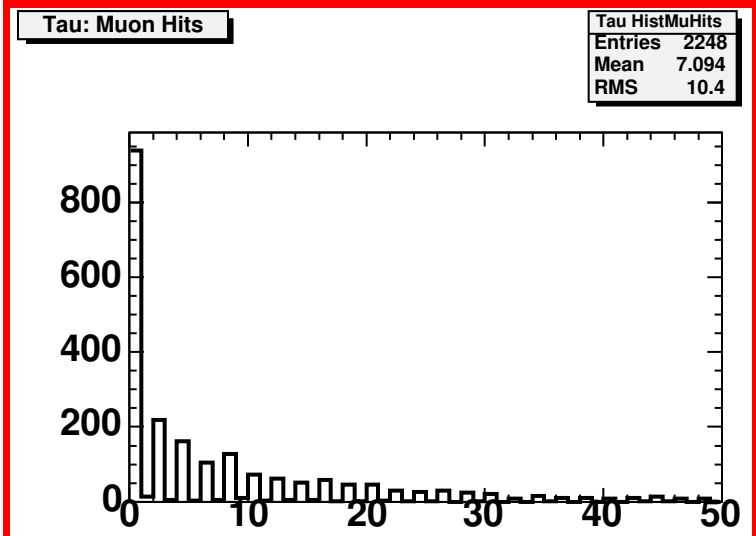
Tau Seed Track Pt



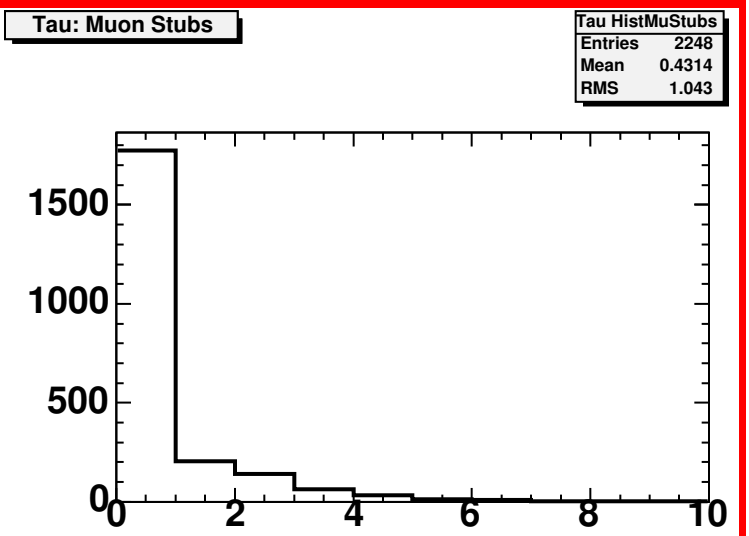
Tau Z distance



Tau: Muon Hits



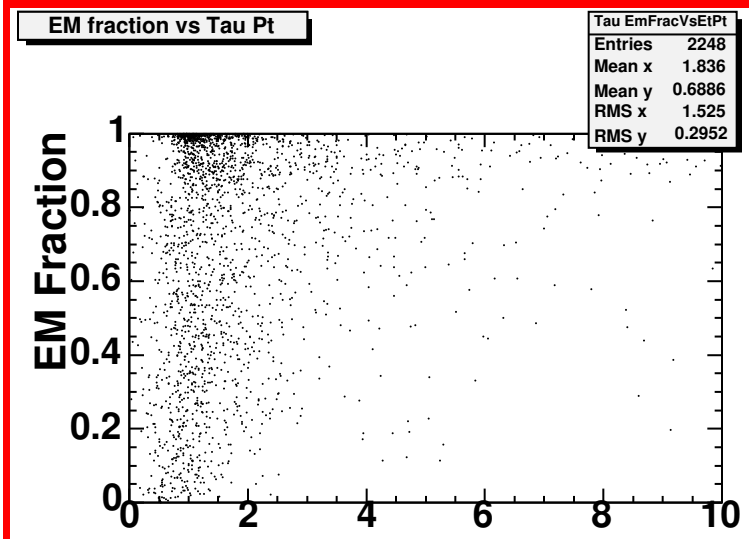
Tau: Muon Stubs



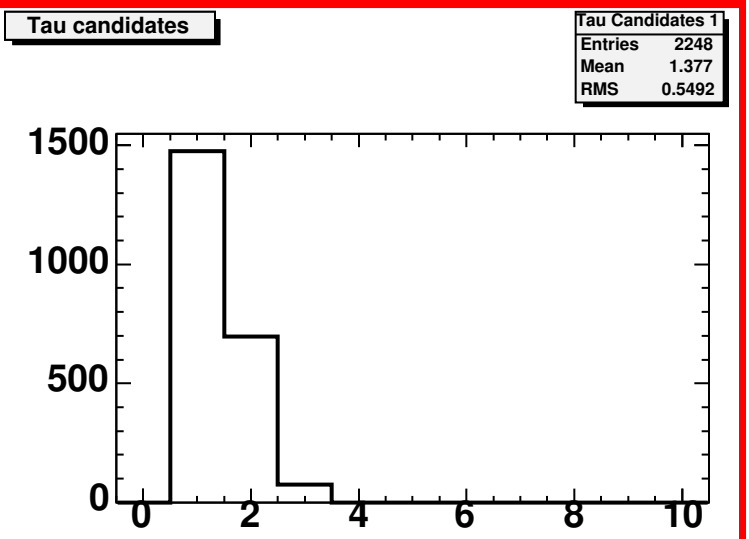
ObjectMon #97 TauMonitor Tau Canvas.4

COSMICS DATA SHOULD NOT BE RUN WITH PHYSICS TCL!!!

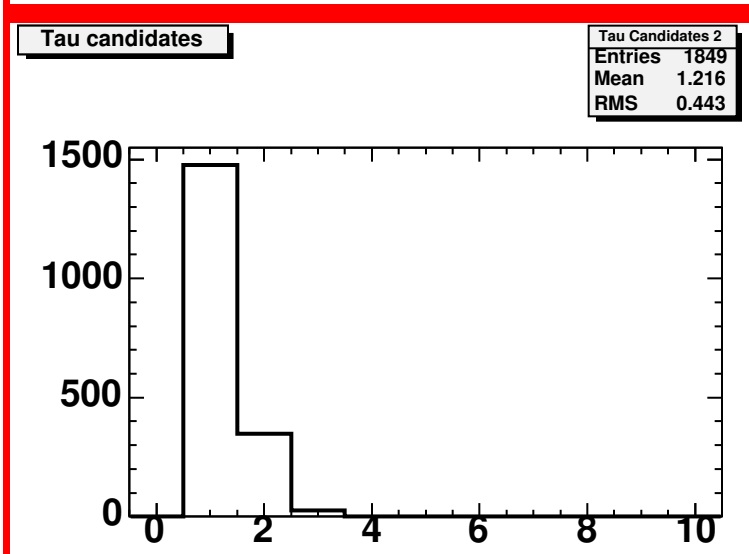
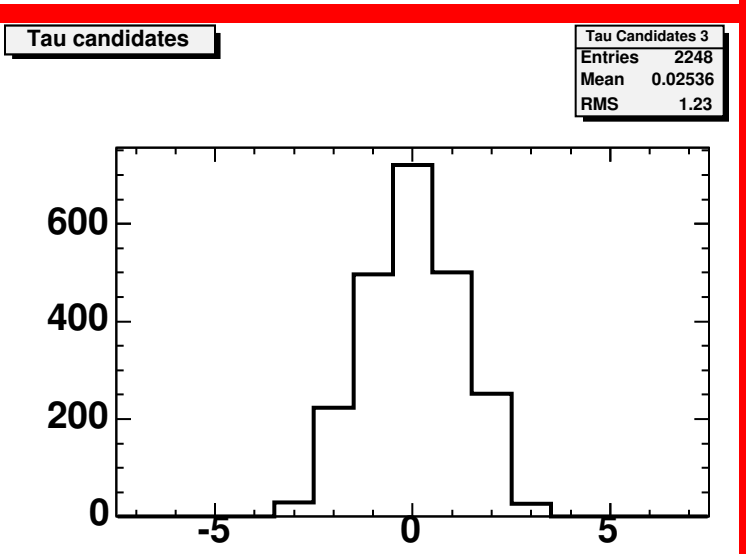
EM fraction vs Tau Pt



Tau candidates



Tau candidates



Tau candidates