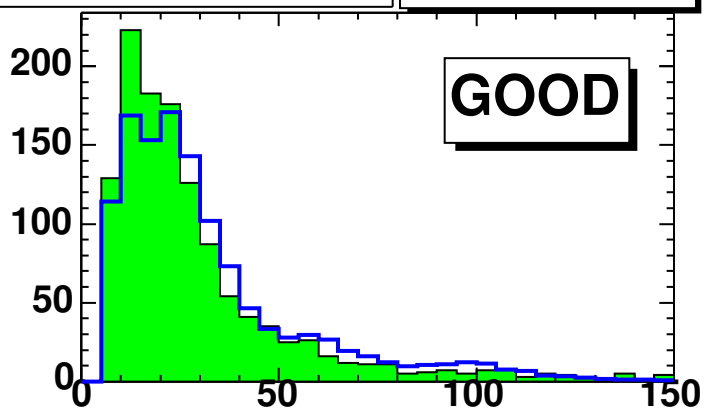
# ObjectMon #98 TauMonitor Slide Show

Run:177490 Event: 226469 # of Events:5656 Time: Thu Jan 8 21:22:37 2004 Ref.Run:-1

## Tau Pt

$\chi^2$= 1.1 (< 5)

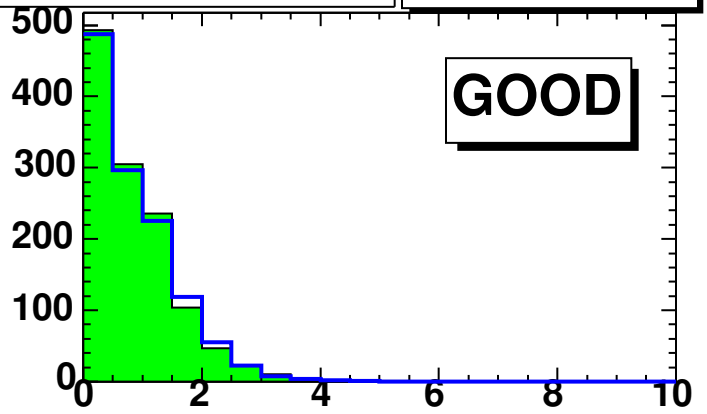
| | |
|---|---|
| Entries | 1221 |
| Mean | 29.42 |
| RMS | 24.47 |




## Tau Mass

$\chi^2$=0.58 (< 5)

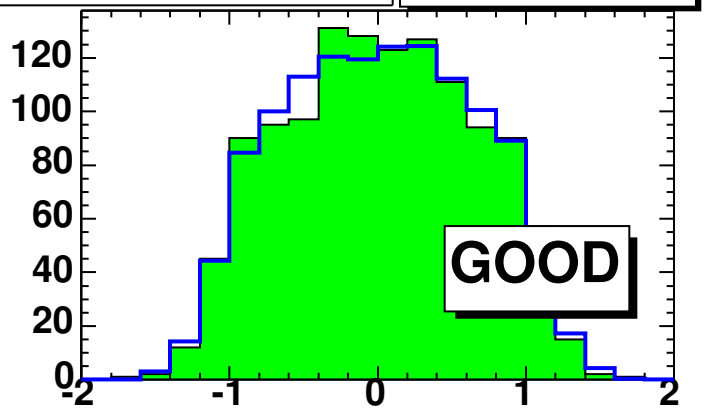
| | |
|---|---|
| Entries | 1221 |
| Mean | 0.8294 |
| RMS | 0.7038 |




## Tau Rapidity

$\chi^2$=0.55 (< 5)

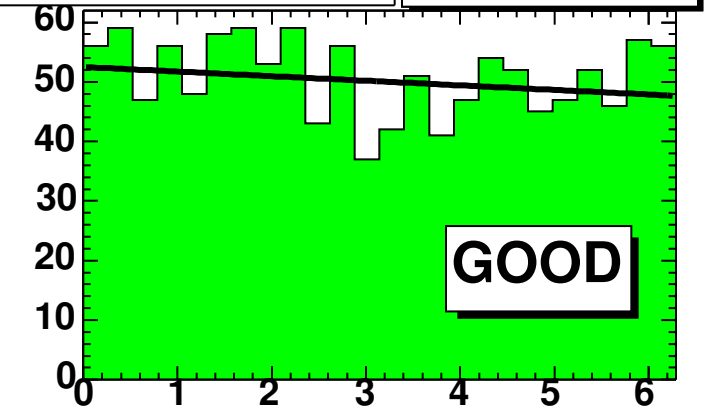
| | |
|---|---|
| Entries | 1221 |
| Mean | 0.01975 |
| RMS | 0.6382 |




## Tau Phi

$\chi^2$= 0.80 (< 5.0)

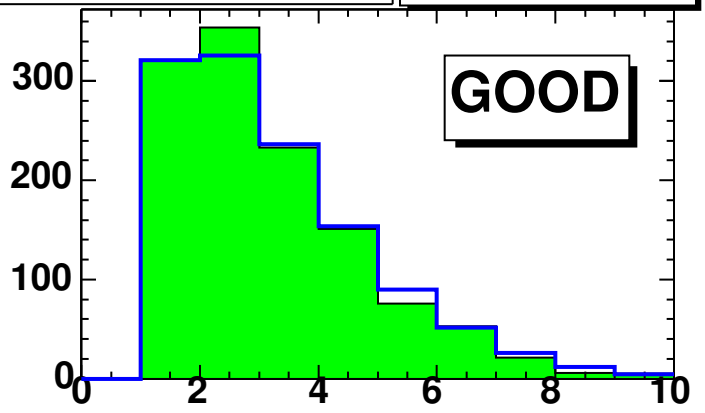
| | |
|---|---|
| Entries | 1221 |
| Mean | 3.091 |
| RMS | 1.853 |




## Track Multiplicity

$\chi^2$=0.78 (< 5)

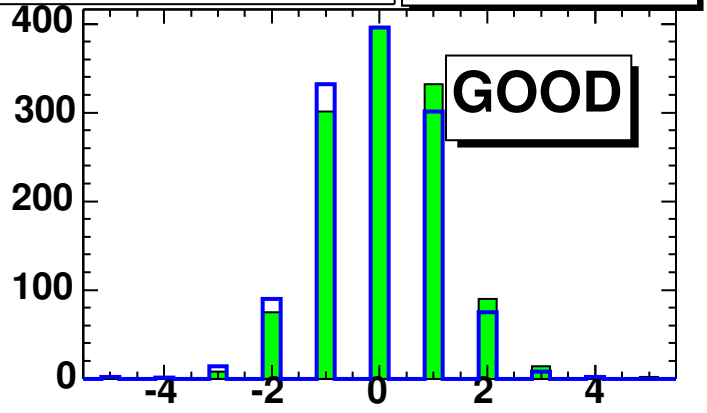
| | |
|---|---|
| Entries | 1221 |
| Mean | 2.68 |
| RMS | 1.597 |




## Tau Charge

$\chi^2$= 1.1 (< 5)

| | |
|---|---|
| Entries | 1221 |
| Mean | 0.06962 |
| RMS | 1.139 |

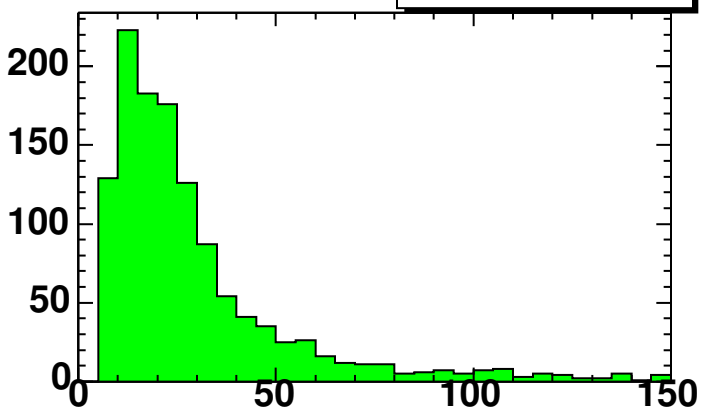


# ObjectMon #94 TauMonitor Tau Canvas.1

Run:177490 Event: 226469 # of Events:5656 Time: Thu Jan 8 21:22:37 2004 Ref.Run:-1

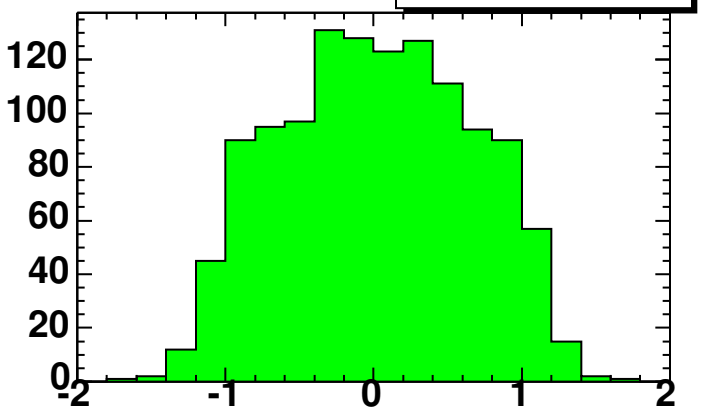
## Tau Pt

| | |
|---|---|
| Entries | 1221 |
| Mean | 29.42 |
| RMS | 24.47 |



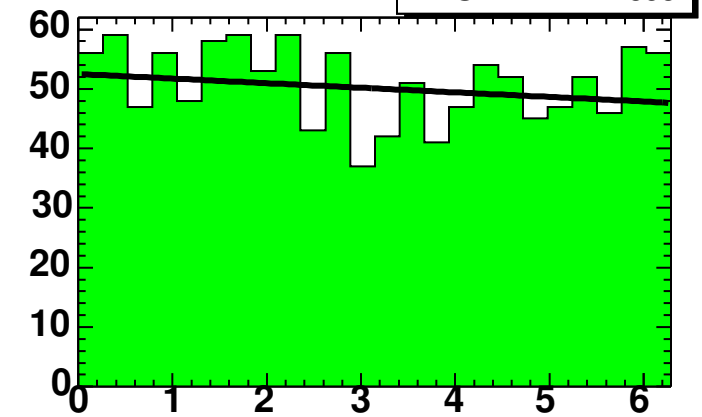

## Tau Rapidity

| | |
|---|---|
| Entries | 1221 |
| Mean | 0.01975 |
| RMS | 0.6382 |



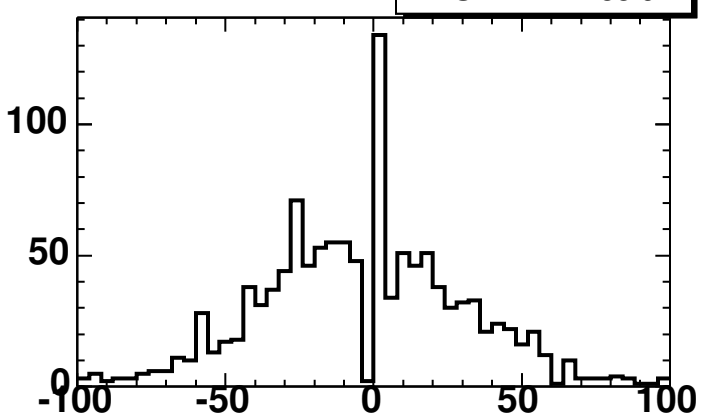

## Tau Phi

| | |
|---|---|
| Entries | 1221 |
| Mean | 3.091 |
| RMS | 1.853 |



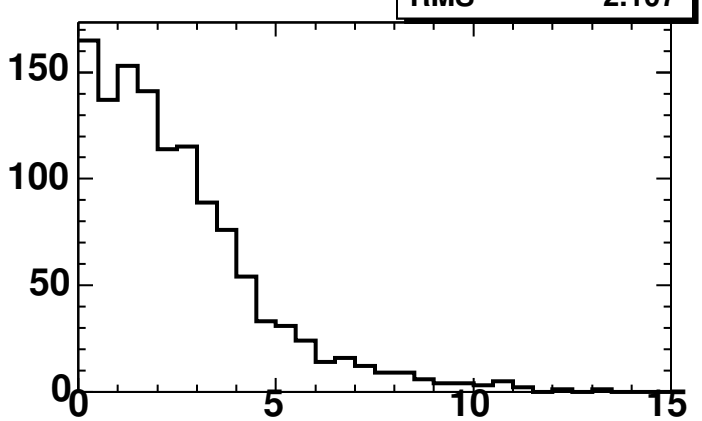

## Reference Vertex Z

| | |
|---|---|
| Entries | 1221 |
| Mean | -4.055 |
| RMS | 33.97 |



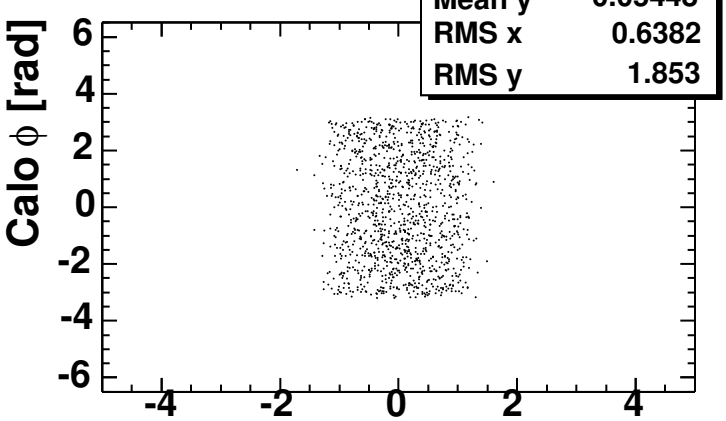

## Tau Mass

| | |
|---|---|
| Entries | 1221 |
| Mean | 2.541 |
| RMS | 2.107 |




## Tau Cal $\eta$ vs $\phi$

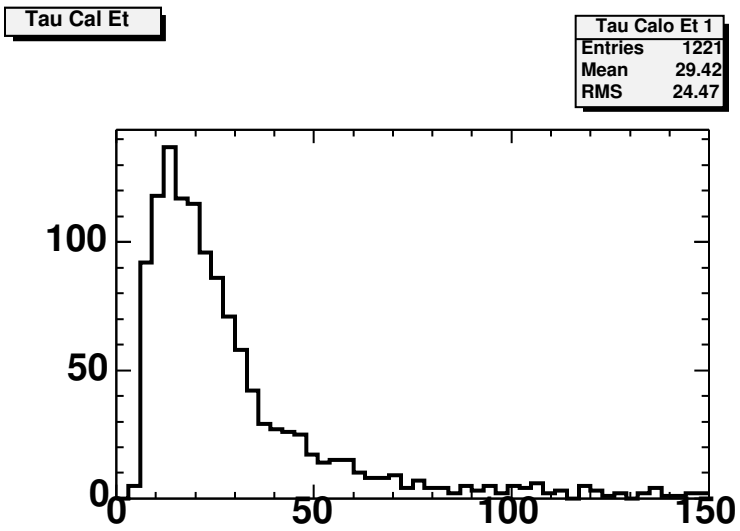
| | |
|---|---|
| Entries | 1221 |
| Mean x | 0.01975 |
| Mean y | -0.05448 |
| RMS x | 0.6382 |
| RMS y | 1.853 |



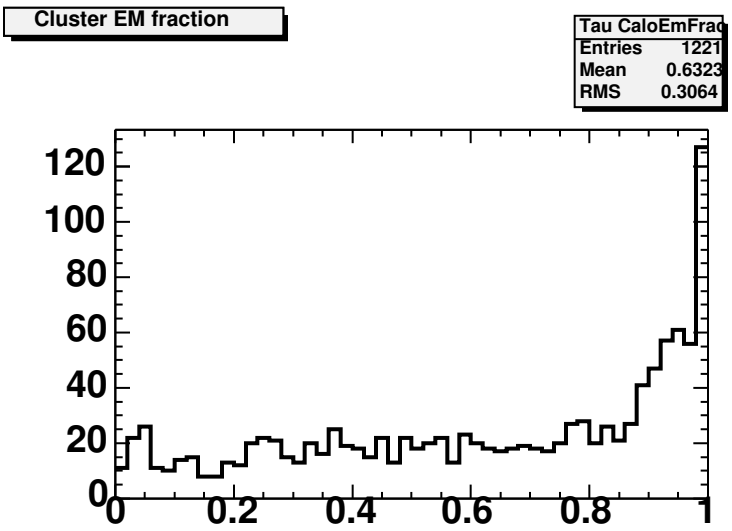
# ObjectMon #95 TauMonitor Tau Canvas.2

Run:177490 Event: 226469 # of Events:5656 Time: Thu Jan 8 21:22:37 2004 Ref.Run:-1

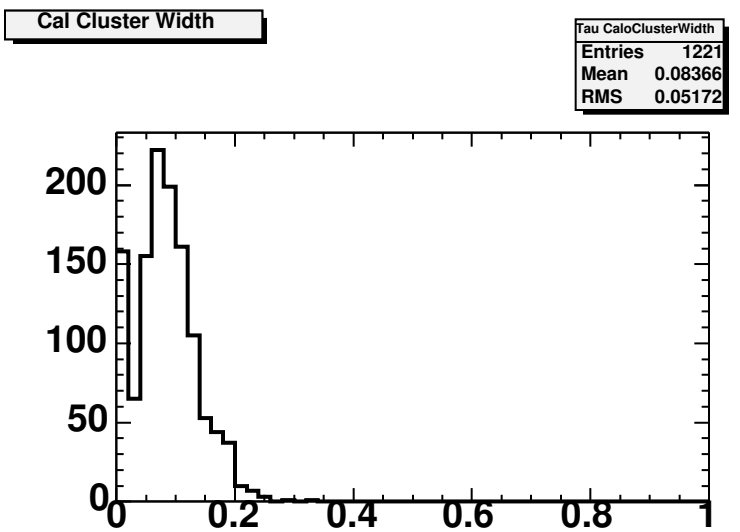
Tau Cal Et



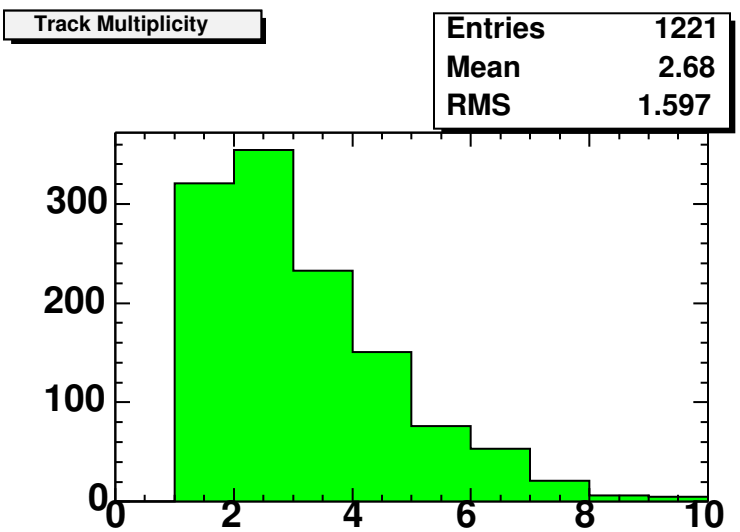

Cluster EM fraction



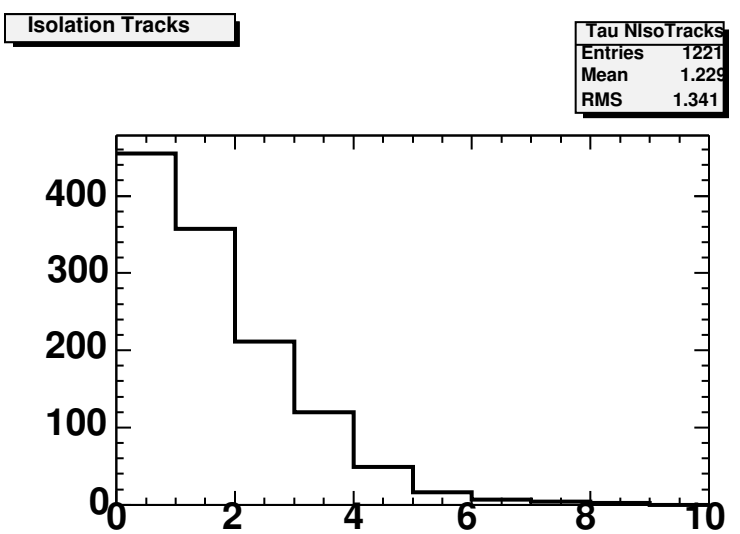

Cal Cluster Width



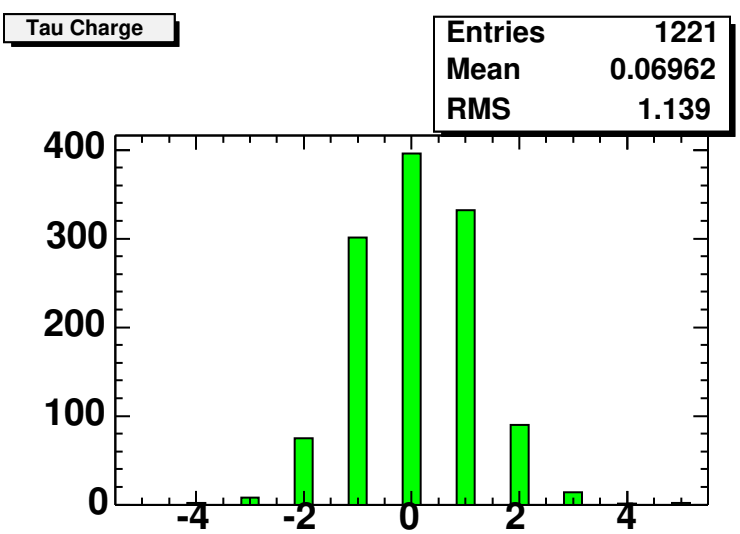

Track Multiplicity




Isolation Tracks



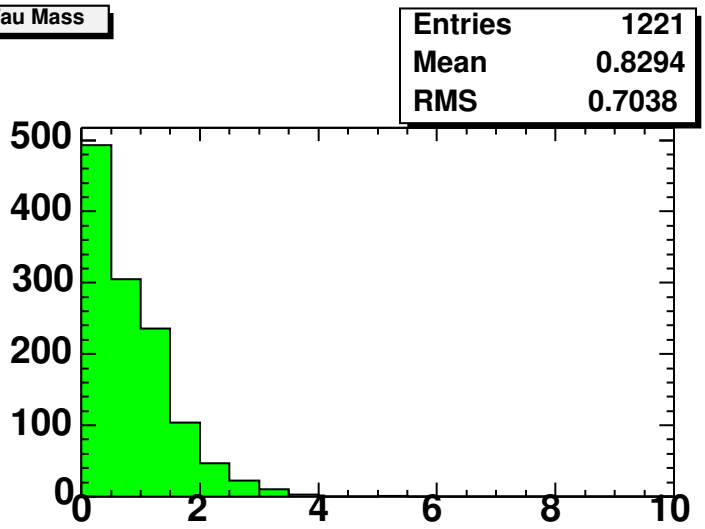

Tau Charge



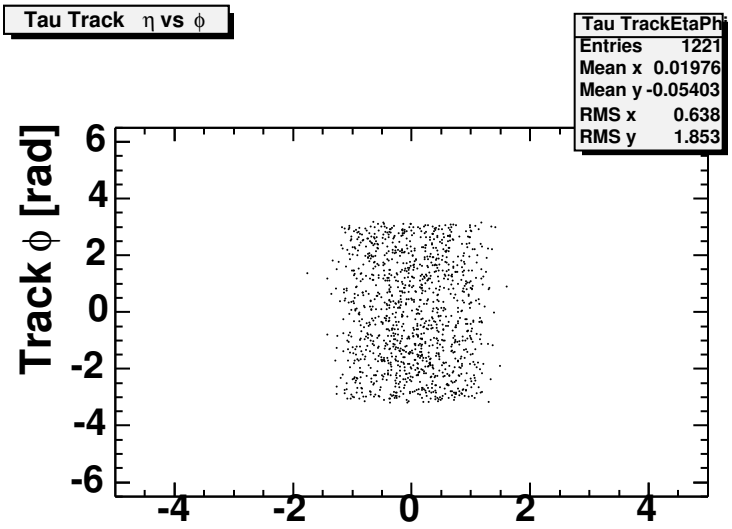
# ObjectMon #96 TauMonitor Tau Canvas.3

Run:177490 Event: 226469 # of Events:5656 Time: Thu Jan 8 21:22:37 2004 Ref.Run:-1

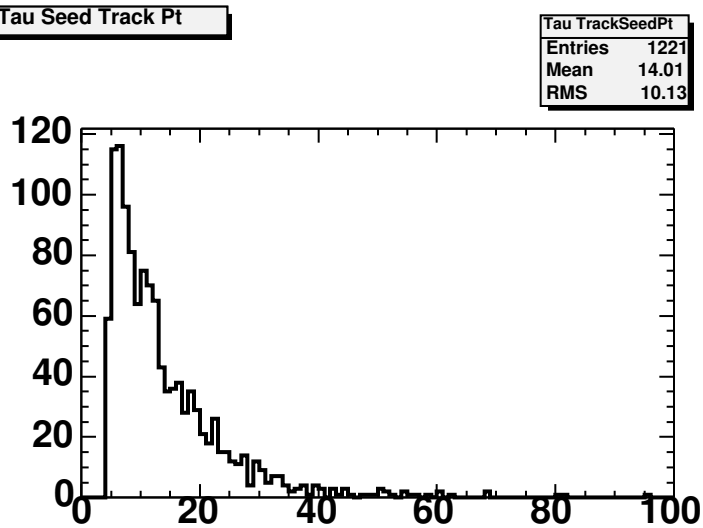
Tau Mass



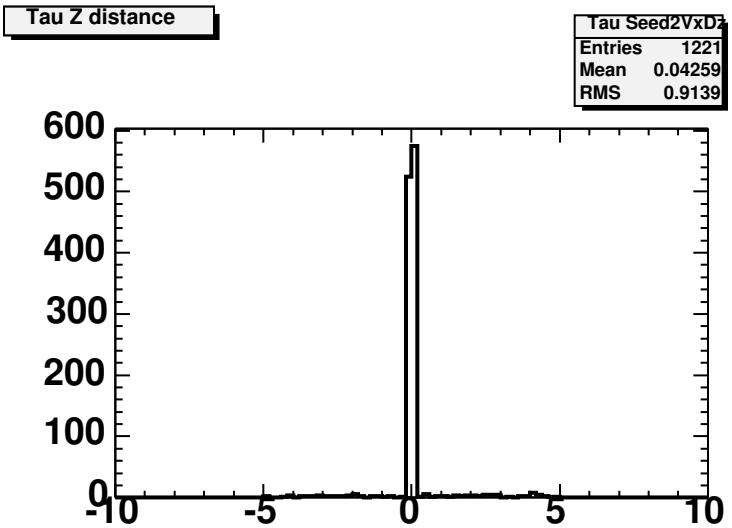

Tau Track η vs ϕ



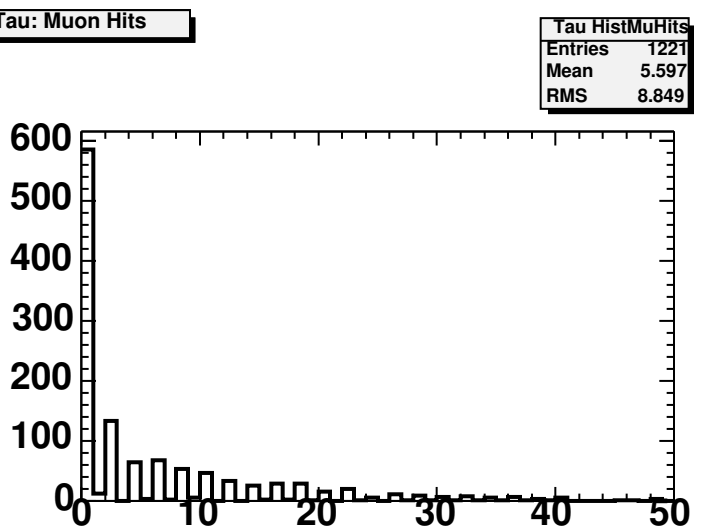

Tau Seed Track Pt



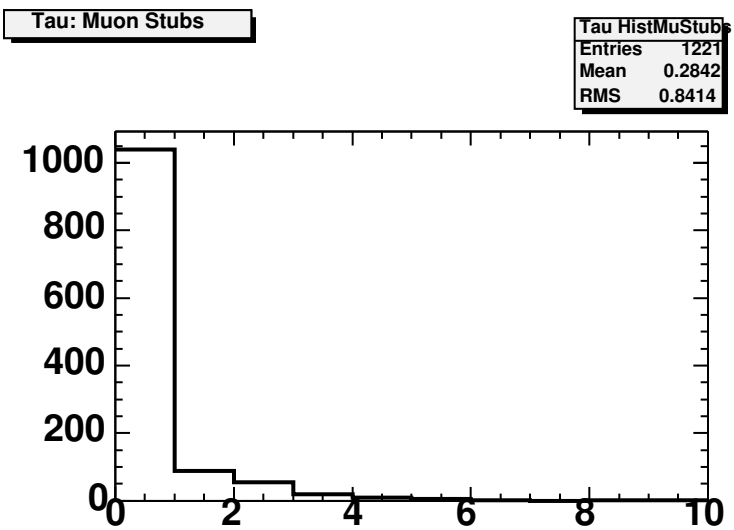

Tau Z distance




Tau: Muon Hits



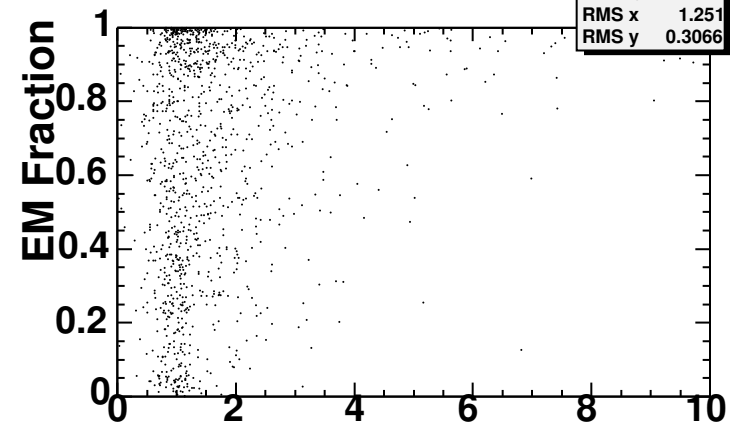

Tau: Muon Stubs



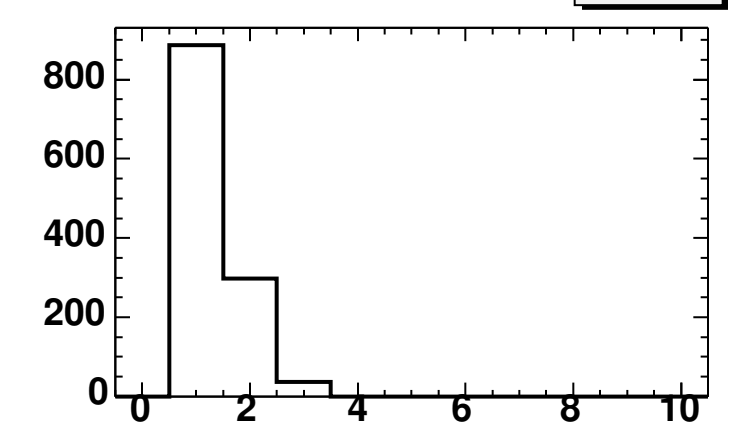
# ObjectMon #97 TauMonitor Tau Canvas.4

Run:177490 Event: 226469 # of Events:5656 Time: Thu Jan 8 21:22:37 2004 Ref.Run:-1

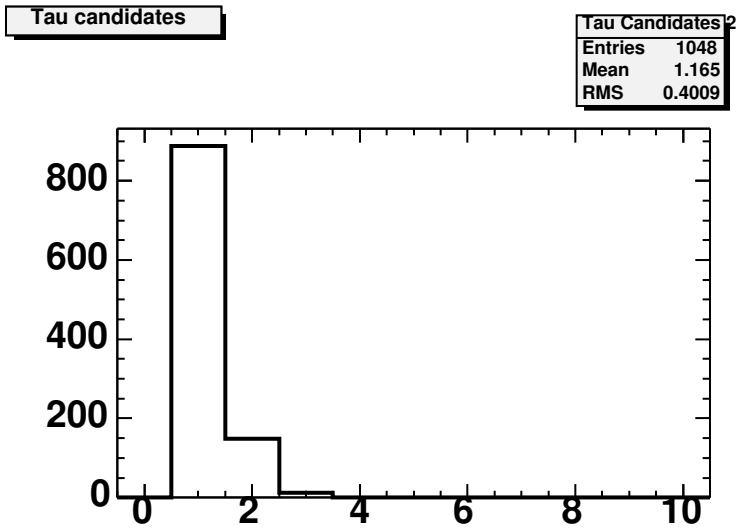
EM fraction vs Tau Pt

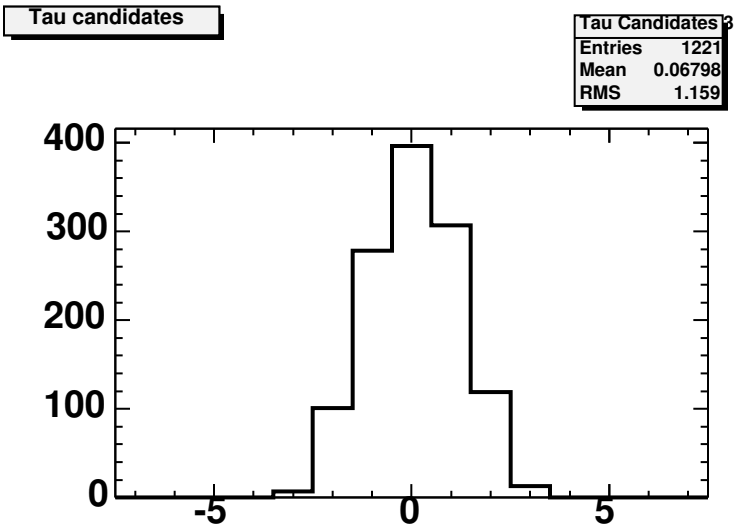



Tau candidates




Tau candidates




Tau candidates