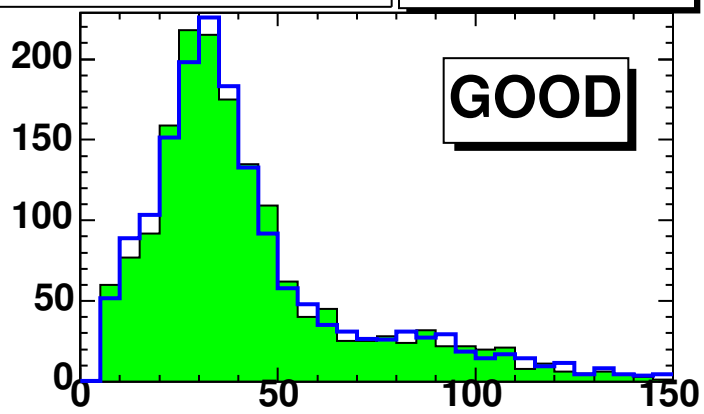
# ObjectMon #103 TauMonitor Slide Show

Run:205079 Event: 1734828 # of Events:21917 Time: Wed Oct 5 14:28:25 2005 Ref.Run:-1

## Tau Pt

$\chi^2$=0.75 (< 5)

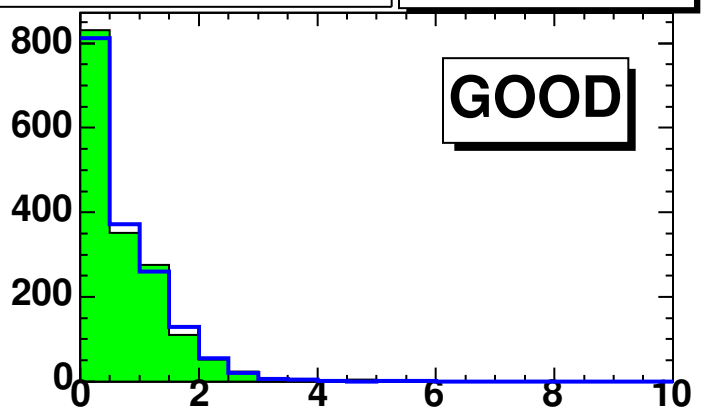
| | |
|---|---|
| Entries | 1667 |
| Mean | 42.34 |
| RMS | 26.16 |




## Tau Mass

$\chi^2$=0.85 (< 5)

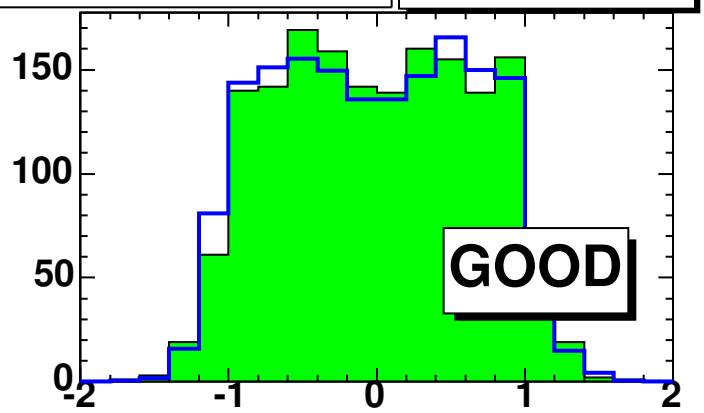
| | |
|---|---|
| Entries | 1667 |
| Mean | 0.7301 |
| RMS | 0.7298 |




## Tau Rapidity

$\chi^2$=0.71 (< 5)

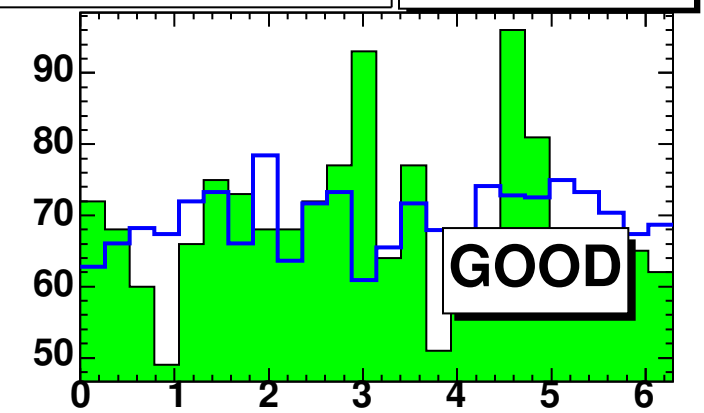
| | |
|---|---|
| Entries | 1667 |
| Mean | 0.001478 |
| RMS | 0.6519 |




## Tau Phi

$\chi^2$=0.94 (< 5)

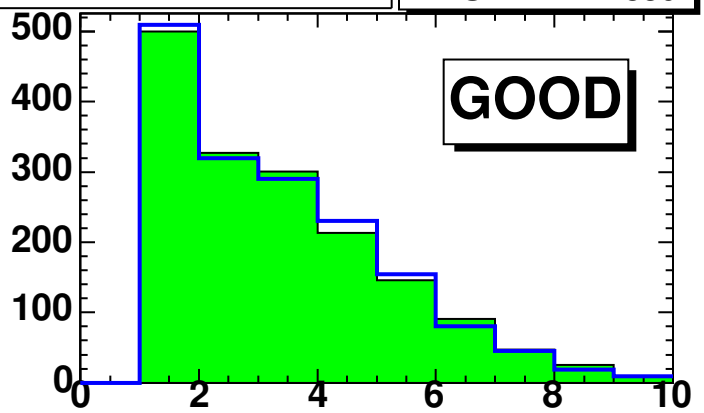
| | |
|---|---|
| Entries | 1667 |
| Mean | 3.164 |
| RMS | 1.777 |




## Track Multiplicity

$\chi^2$=0.61 (< 5)

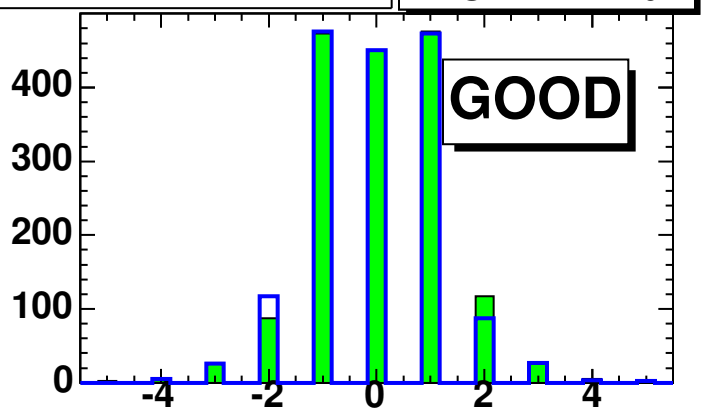
| | |
|---|---|
| Entries | 1667 |
| Mean | 2.887 |
| RMS | 1.836 |




## Tau Charge

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

| | |
|---|---|
| Entries | 1667 |
| Mean | 0.03479 |
| RMS | 1.204 |

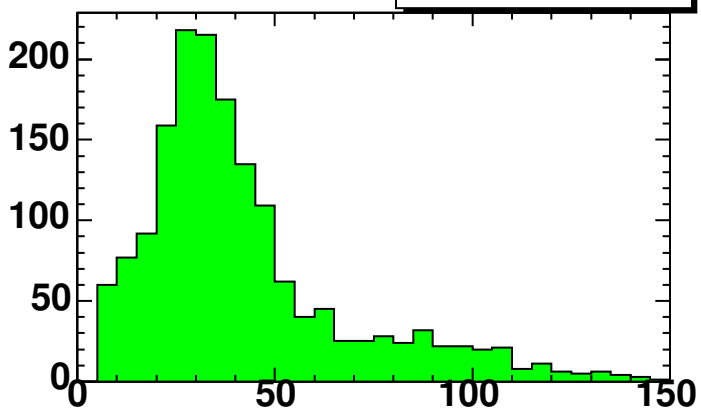


# ObjectMon #99 TauMonitor Tau Canvas.1

Run:205079 Event: 1734828 # of Events:21917 Time: Wed Oct 5 14:28:25 2005 Ref.Run:-1

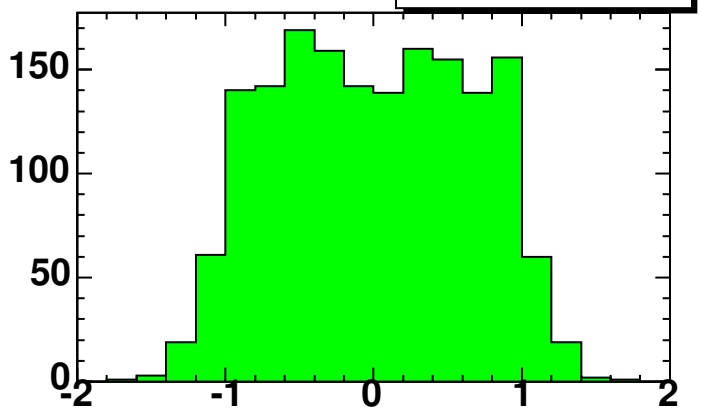
## Tau Pt

| | |
|---|---|
| Entries | 1667 |
| Mean | 42.34 |
| RMS | 26.16 |



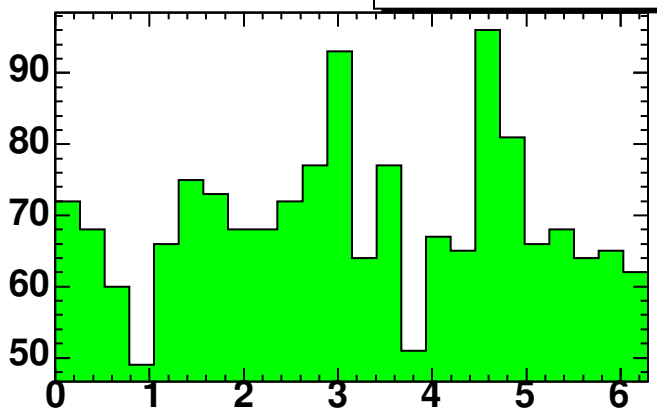

## Tau Rapidity

| | |
|---|---|
| Entries | 1667 |
| Mean | 0.001478 |
| RMS | 0.6519 |



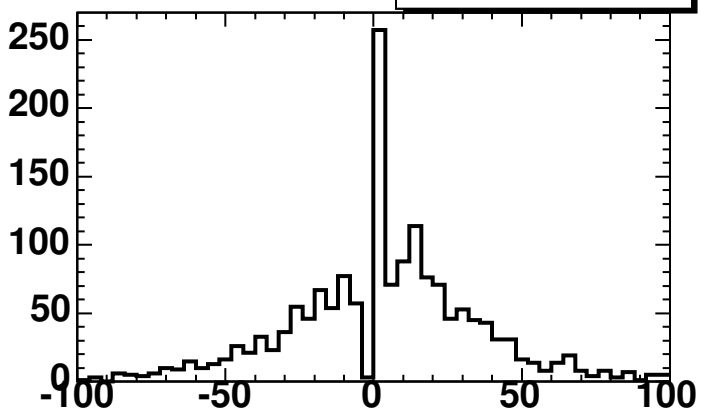

## Tau Phi

| | |
|---|---|
| Entries | 1667 |
| Mean | 3.164 |
| RMS | 1.777 |



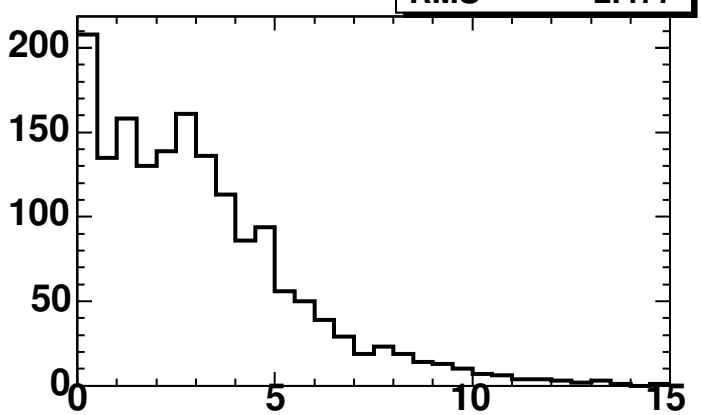

## Reference Vertex Z

| | |
|---|---|
| Entries | 1667 |
| Mean | 3.043 |
| RMS | 31.69 |



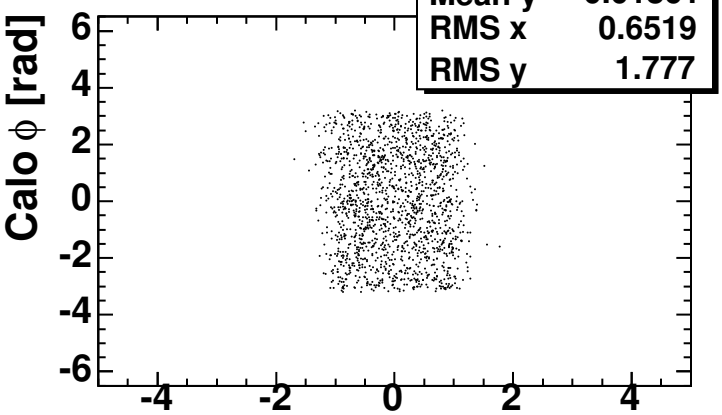

## Tau Mass

| | |
|---|---|
| Entries | 1667 |
| Mean | 3.113 |
| RMS | 2.477 |




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

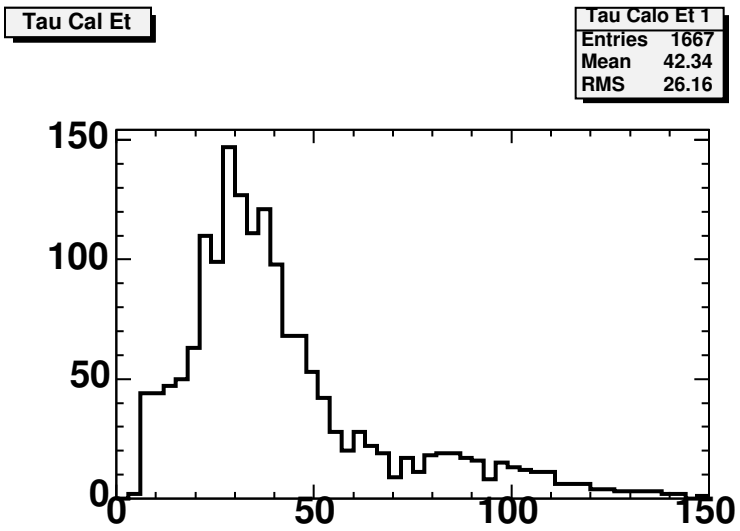
| | |
|---|---|
| Entries | 1667 |
| Mean x | 0.001478 |
| Mean y | 0.01861 |
| RMS x | 0.6519 |
| RMS y | 1.777 |



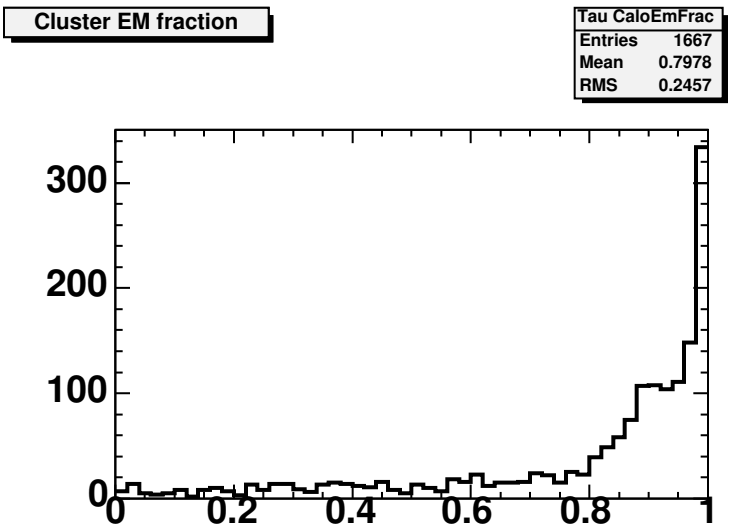
# ObjectMon #100 TauMonitor Tau Canvas.2

Run:205079 Event: 1734828 # of Events:21917 Time: Wed Oct 5 14:28:25 2005 Ref.Run:-1

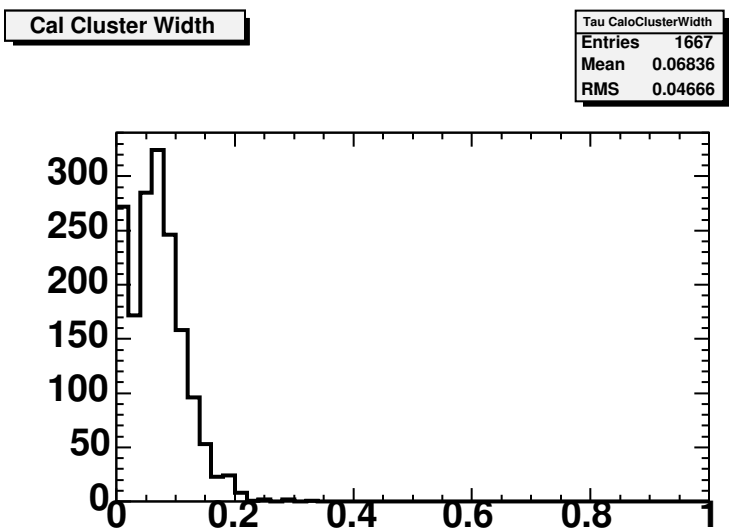
Tau Cal Et



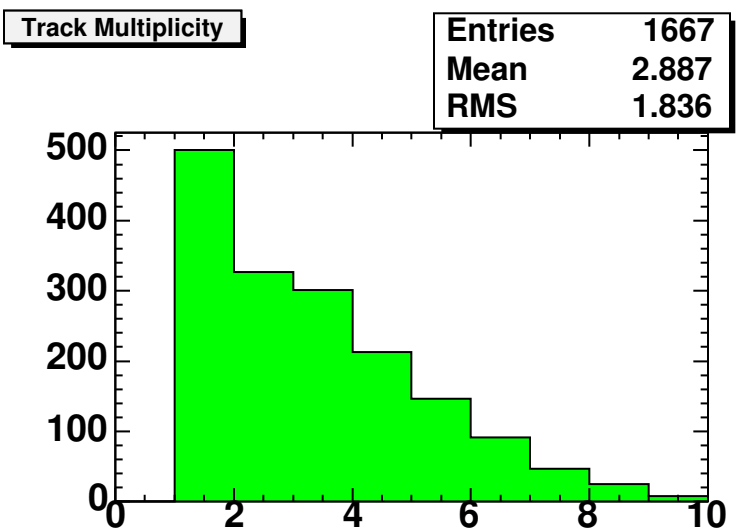

Cluster EM fraction



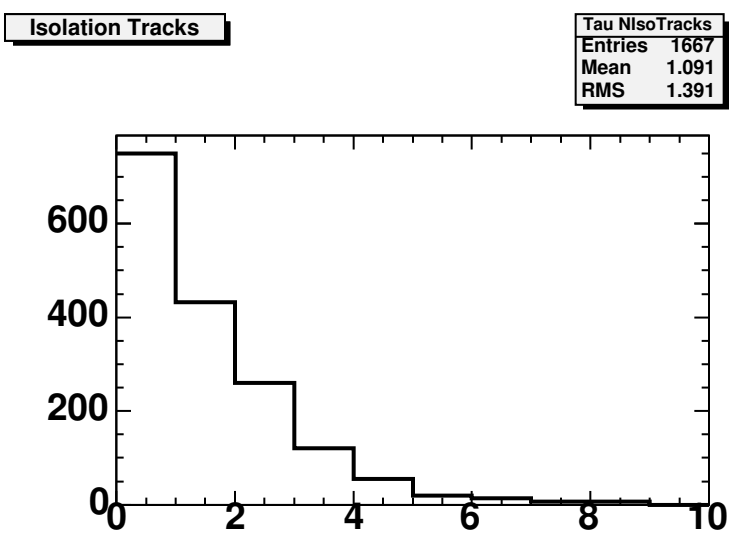

Cal Cluster Width



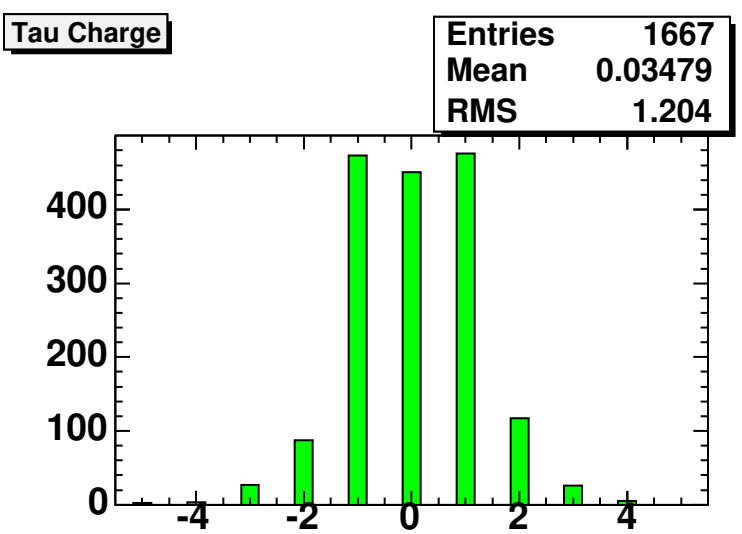

Track Multiplicity




Isolation Tracks



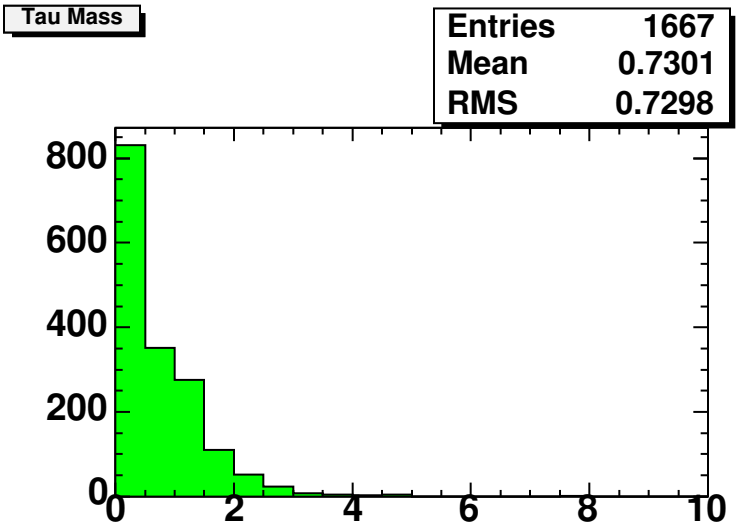

Tau Charge



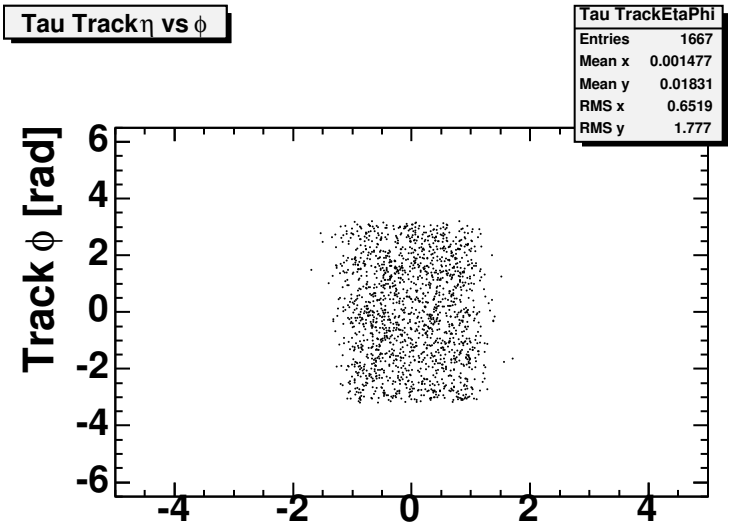
# ObjectMon #101 TauMonitor Tau Canvas.3

Run:205079 Event: 1734828 # of Events:21917 Time: Wed Oct 5 14:28:25 2005 Ref.Run:-1

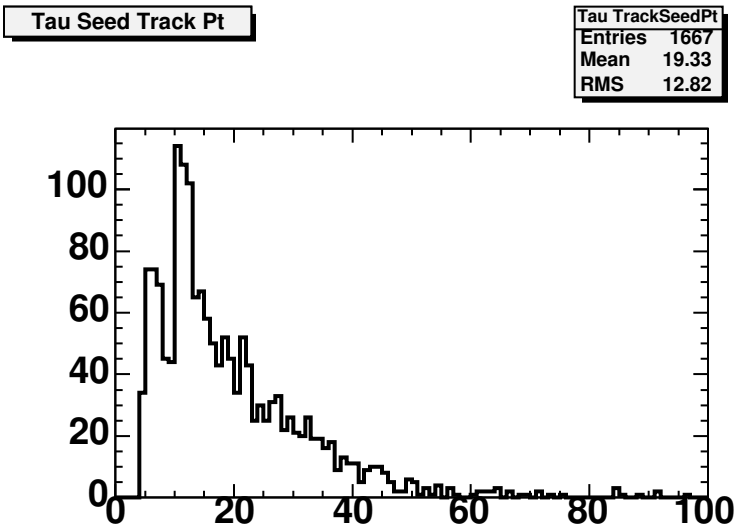
Tau Mass



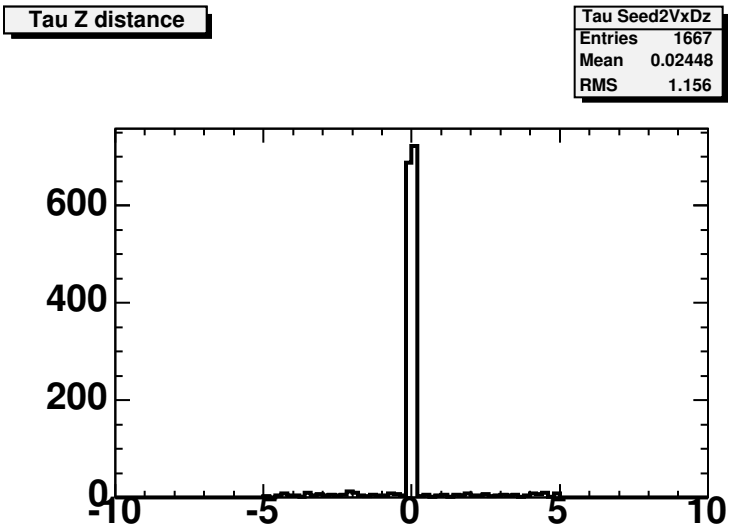

Tau Track$\eta$ vs $\phi$



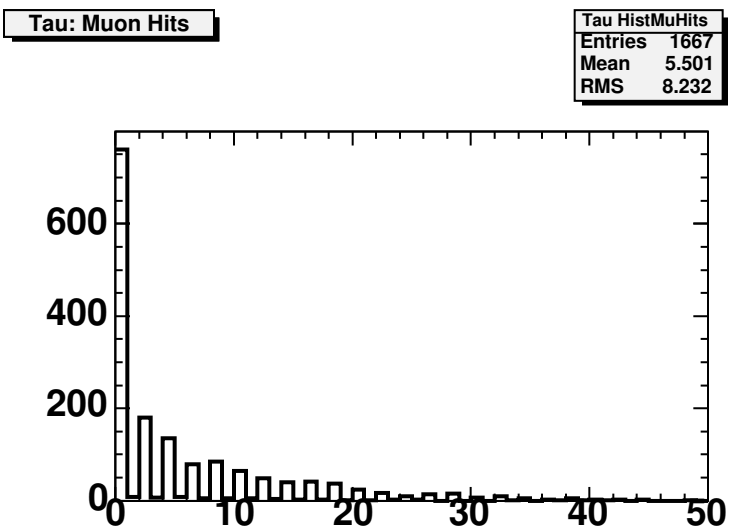

Tau Seed Track Pt



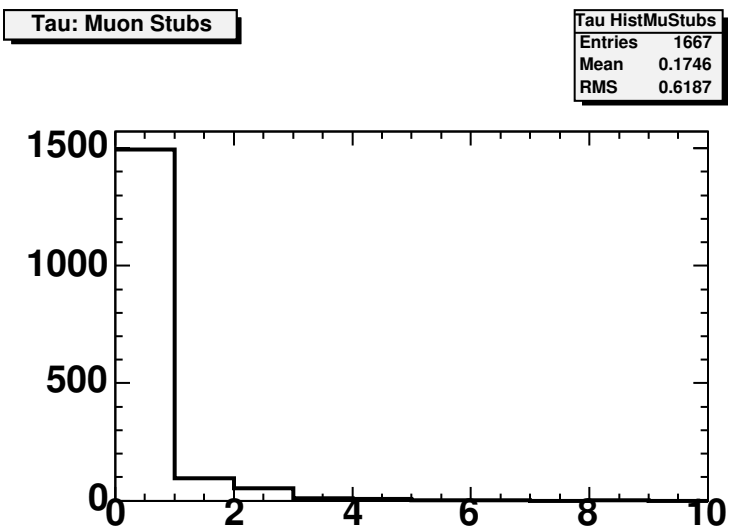

Tau Z distance




Tau: Muon Hits



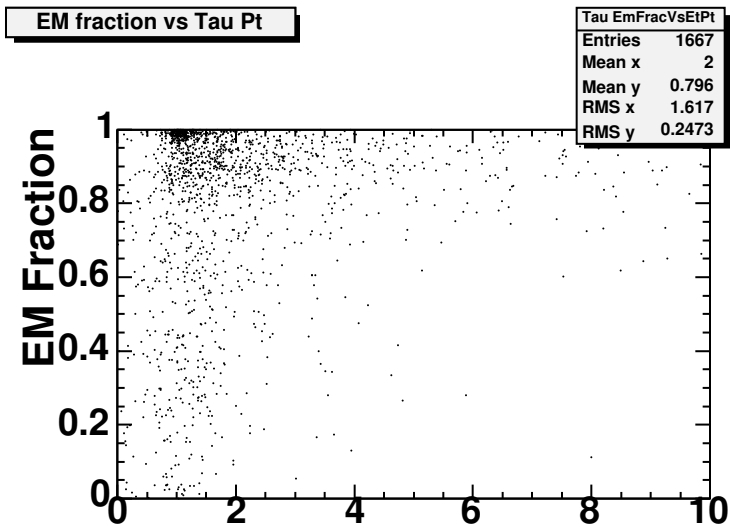

Tau: Muon Stubs



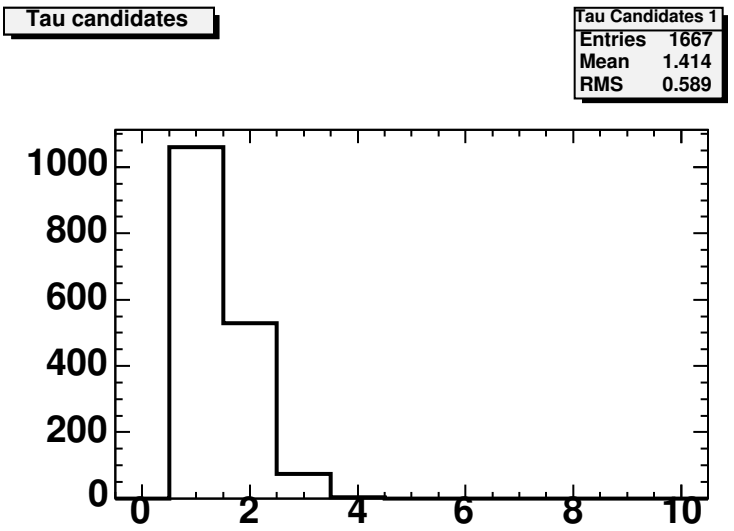
# ObjectMon #102 TauMonitor Tau Canvas.4

Run:205079 Event: 1734828 # of Events:21917 Time: Wed Oct 5 14:28:25 2005 Ref.Run:-1

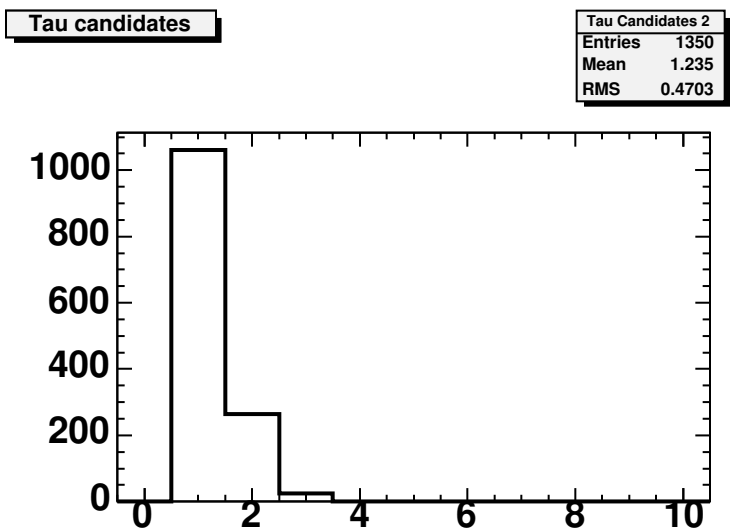
EM fraction vs Tau Pt

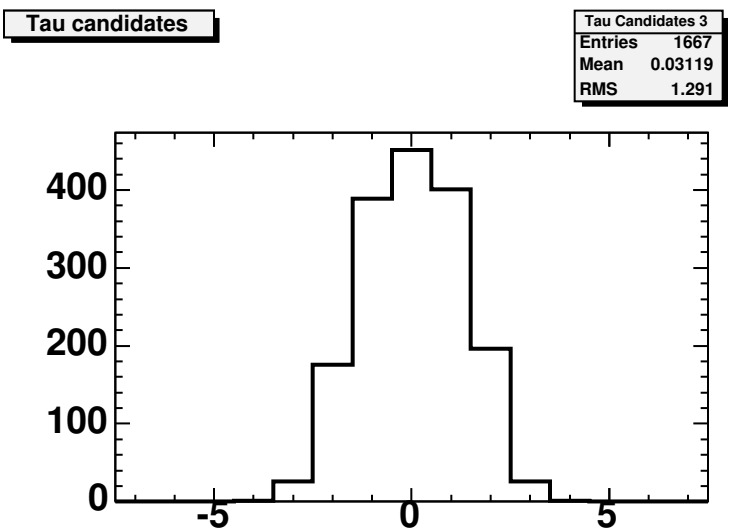



Tau candidates




Tau candidates




Tau candidates