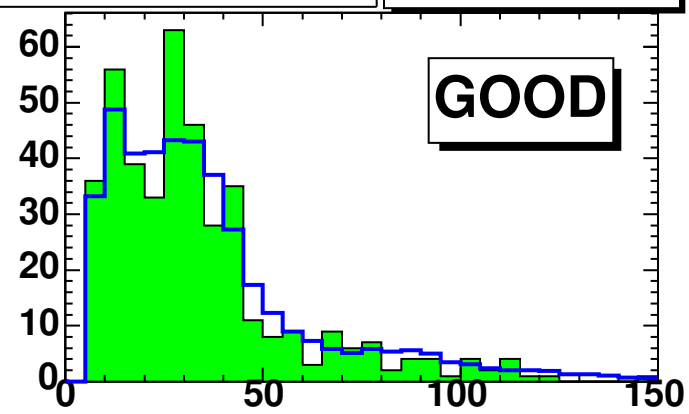
# ObjectMon #103 TauMonitor Slide Show

Run:202540 Event: 367131 # of Events:5366 Time: Wed Aug 10 07:23:36 2005 Ref.Run:-1

## Tau Pt

$\chi^2$=0.88 (< 5)

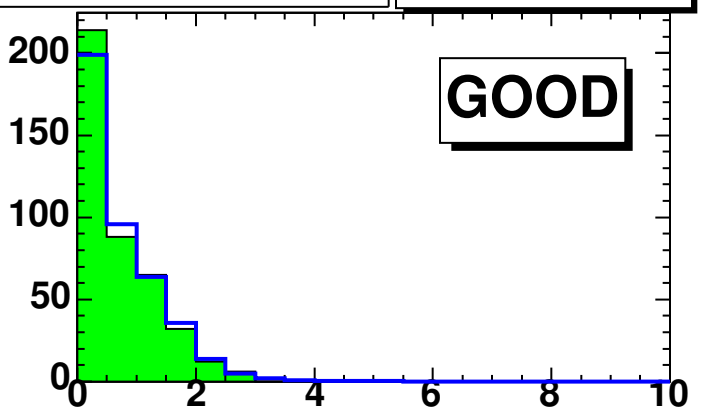
| | |
|---|---|
| Entries | 417 |
| Mean | 33.41 |
| RMS | 23.63 |




## Tau Mass

$\chi^2$=0.56 (< 5)

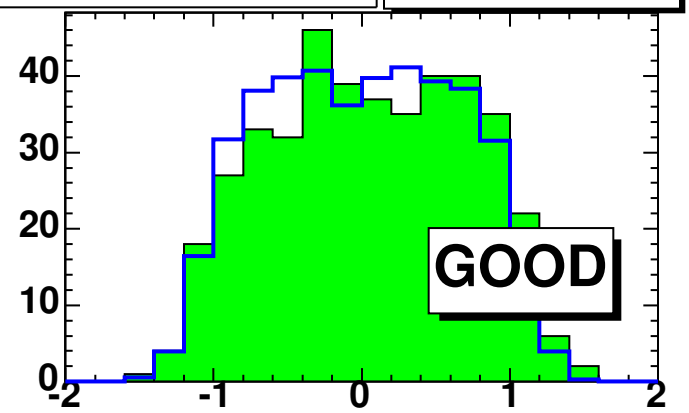
| | |
|---|---|
| Entries | 417 |
| Mean | 0.6734 |
| RMS | 0.6235 |




## Tau Rapidity

$\chi^2$=0.57 (< 5)

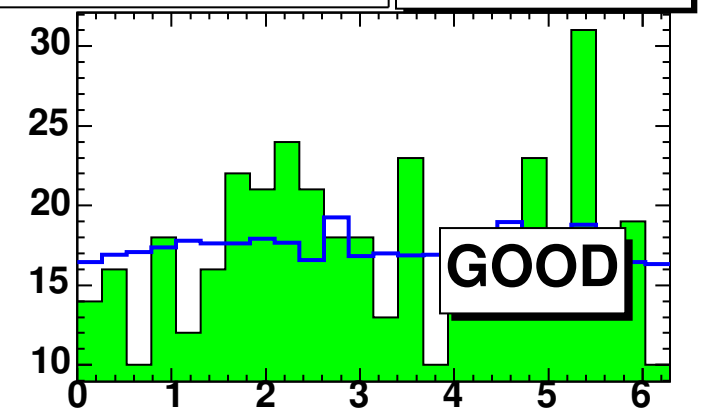
| | |
|---|---|
| Entries | 417 |
| Mean | 0.04863 |
| RMS | 0.6567 |




## Tau Phi

$\chi^2$=0.77 (< 5)

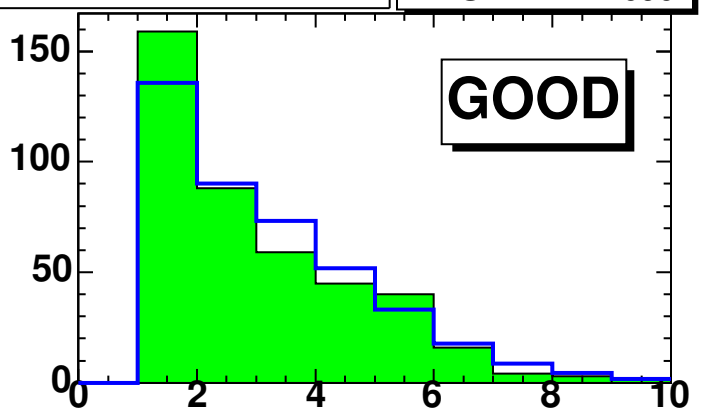
| | |
|---|---|
| Entries | 417 |
| Mean | 3.212 |
| RMS | 1.747 |




## Track Multiplicity

$\chi^2$= 0.9 (< 5)

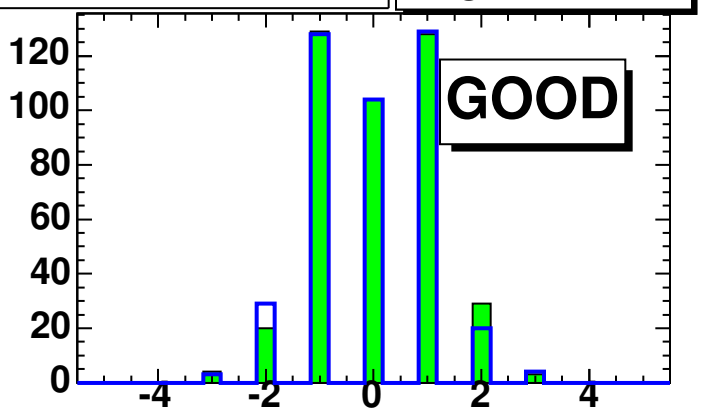
| | |
|---|---|
| Entries | 417 |
| Mean | 2.543 |
| RMS | 1.696 |




## Tau Charge

$\chi^2$=0.72 (< 5)

| | |
|---|---|
| Entries | 417 |
| Mean | 0.03357 |
| RMS | 1.112 |

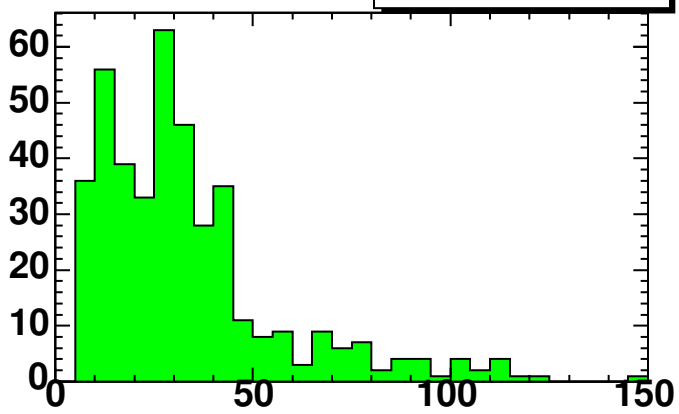


# ObjectMon #99 TauMonitor Tau Canvas.1

Run:202540 Event: 367131 # of Events:5366 Time: Wed Aug 10 07:23:36 2005 Ref.Run:-1

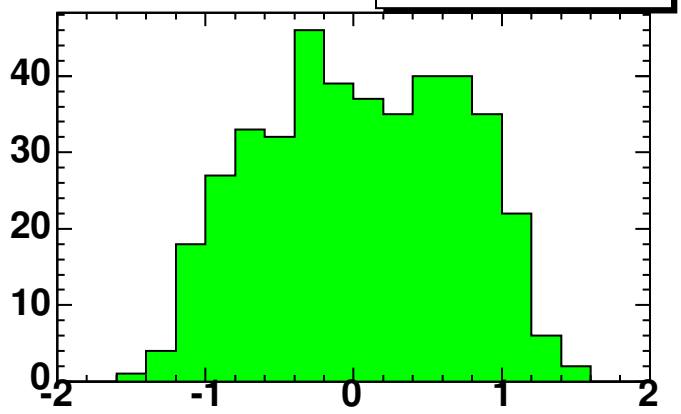
## Tau Pt

| | |
|---|---|
| Entries | 417 |
| Mean | 33.41 |
| RMS | 23.63 |



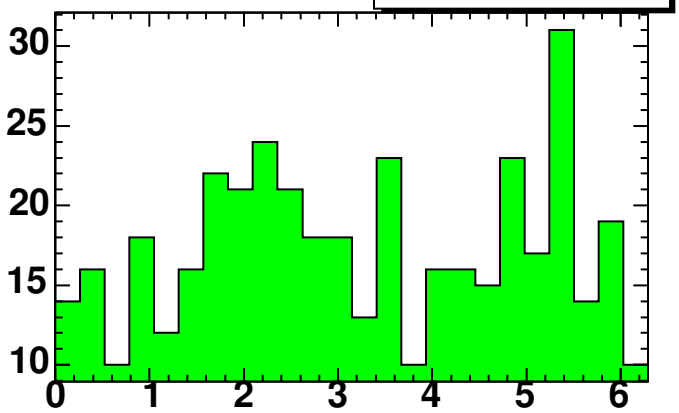

## Tau Rapidity

| | |
|---|---|
| Entries | 417 |
| Mean | 0.04863 |
| RMS | 0.6567 |



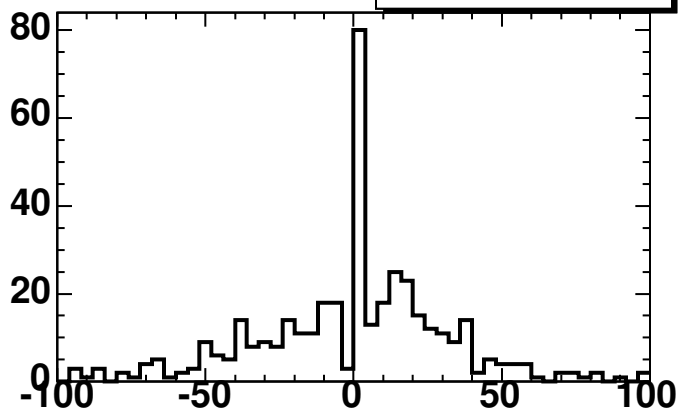

## Tau Phi

| | |
|---|---|
| Entries | 417 |
| Mean | 3.212 |
| RMS | 1.747 |



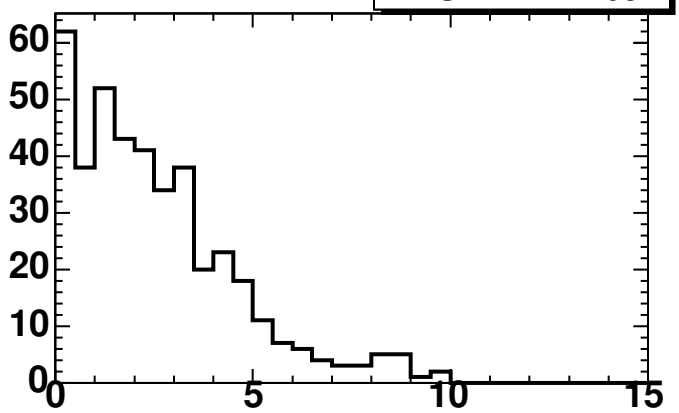

## Reference Vertex Z

| | |
|---|---|
| Entries | 417 |
| Mean | -0.716 |
| RMS | 32.24 |



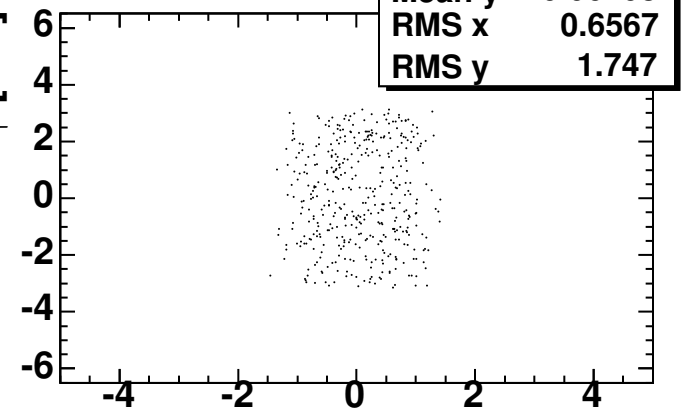

## Tau Mass

| | |
|---|---|
| Entries | 417 |
| Mean | 2.568 |
| RMS | 2.051 |




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

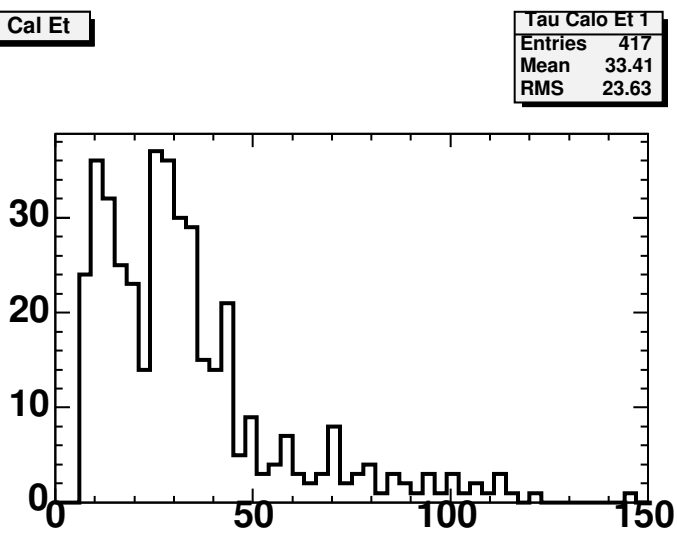
| | |
|---|---|
| Entries | 417 |
| Mean x | 0.04863 |
| Mean y | 0.06708 |
| RMS x | 0.6567 |
| RMS y | 1.747 |



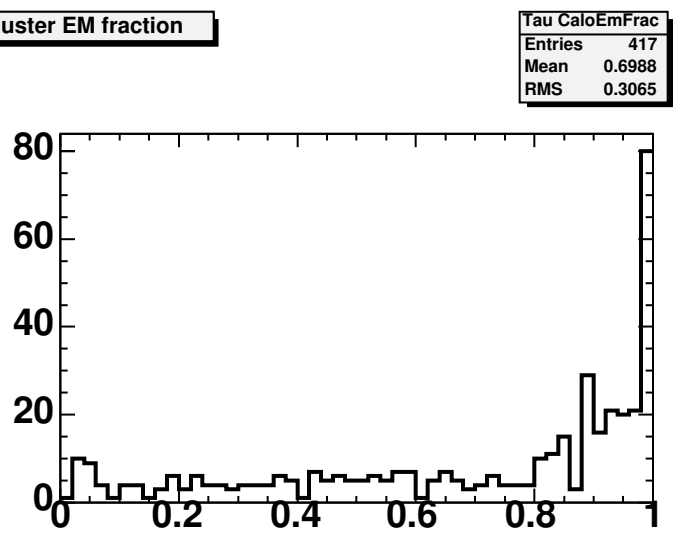
# ObjectMon #100 TauMonitor Tau Canvas.2

Run:202540 Event: 367131 # of Events:5366 Time: Wed Aug 10 07:23:36 2005 Ref.Run:-1

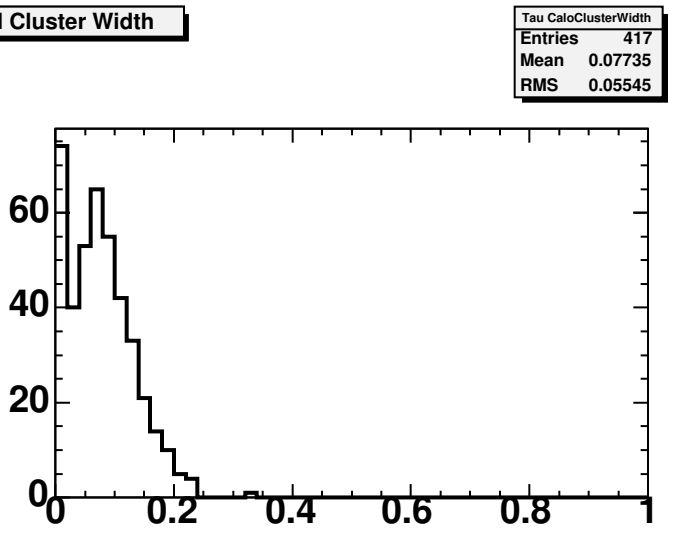
Tau Cal Et



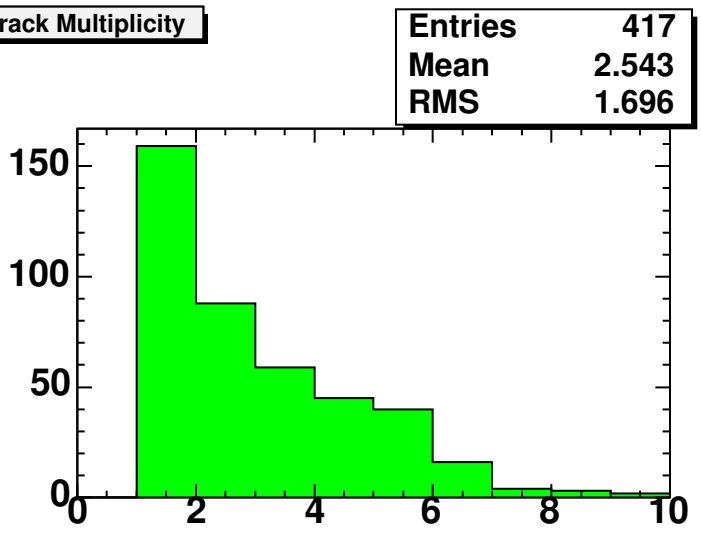

Cluster EM fraction



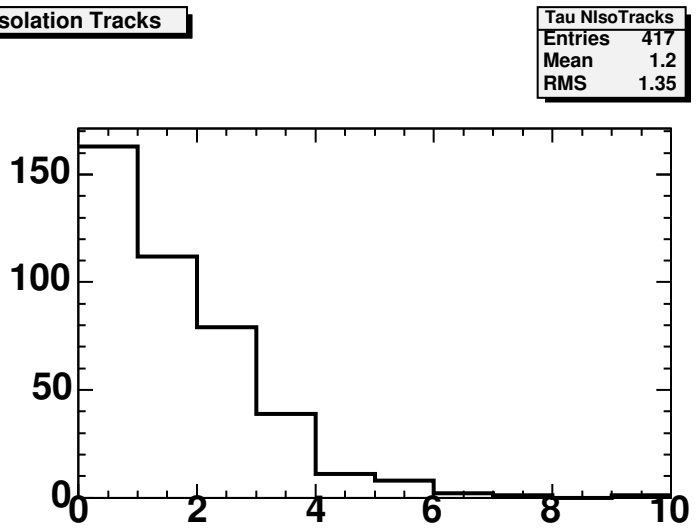

Cal Cluster Width



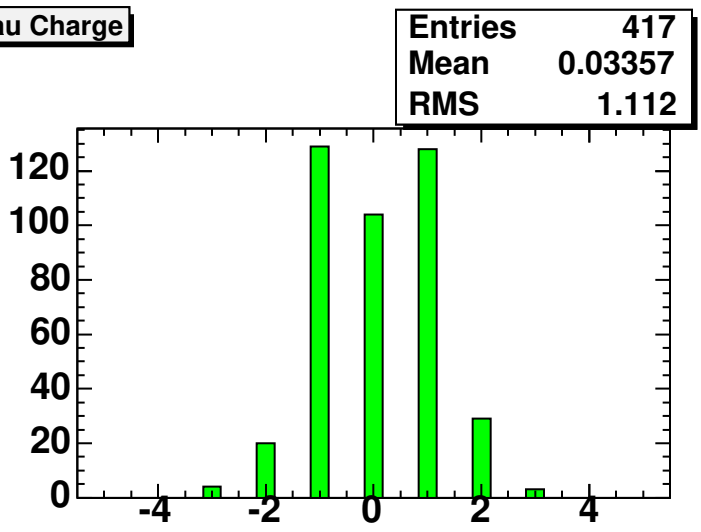

Track Multiplicity




Isolation Tracks



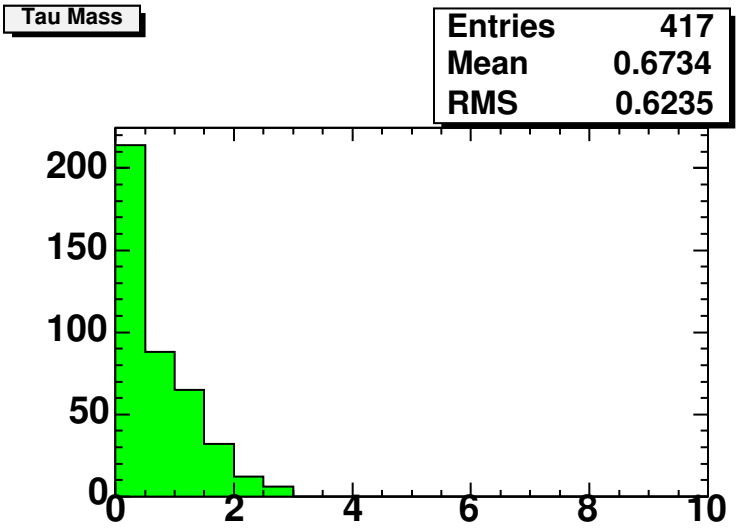

Tau Charge



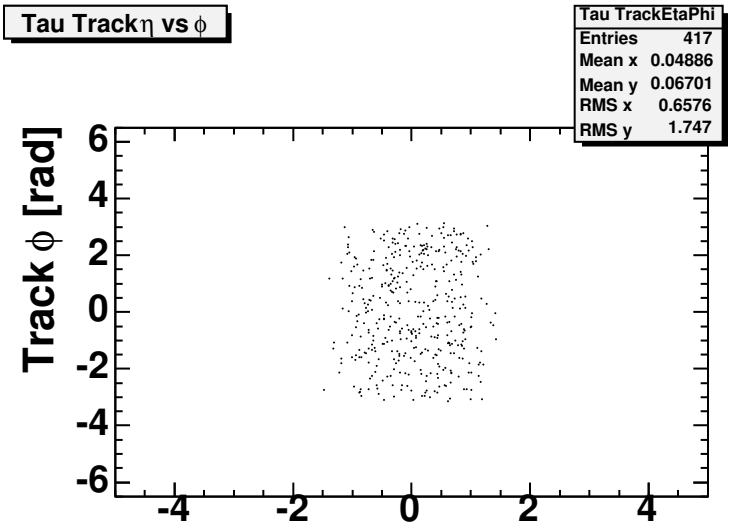
# ObjectMon #101 TauMonitor Tau Canvas.3

Run:202540 Event: 367131 # of Events:5366 Time: Wed Aug 10 07:23:36 2005 Ref.Run:-1

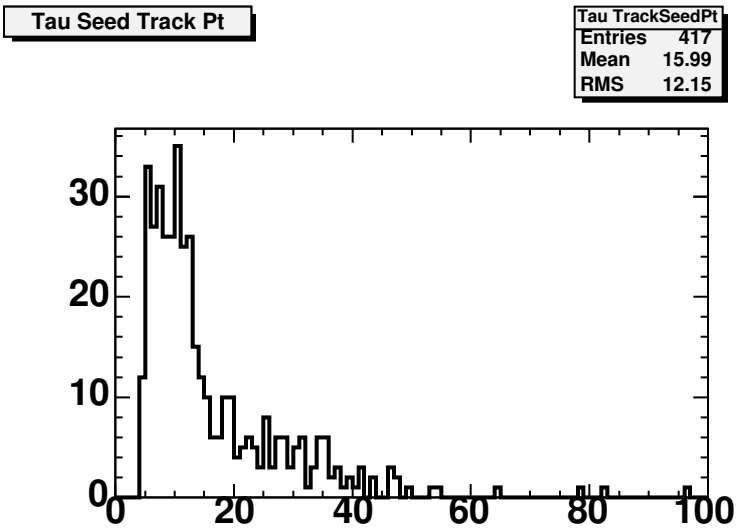
Tau Mass



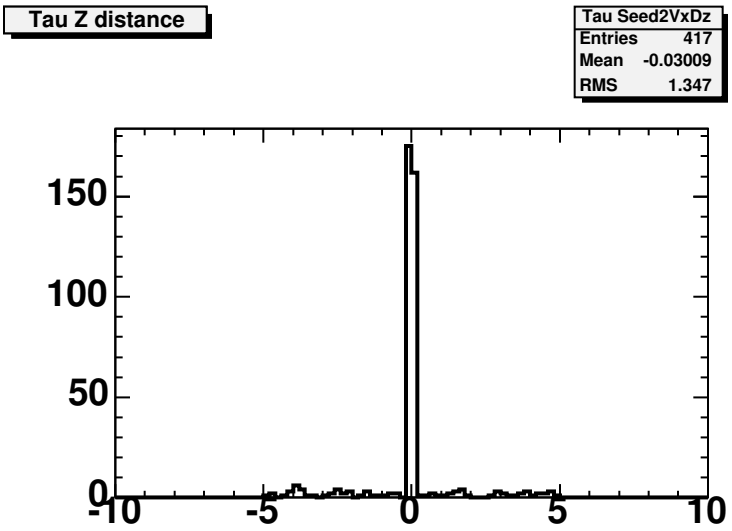

Tau Track$\eta$ vs $\phi$



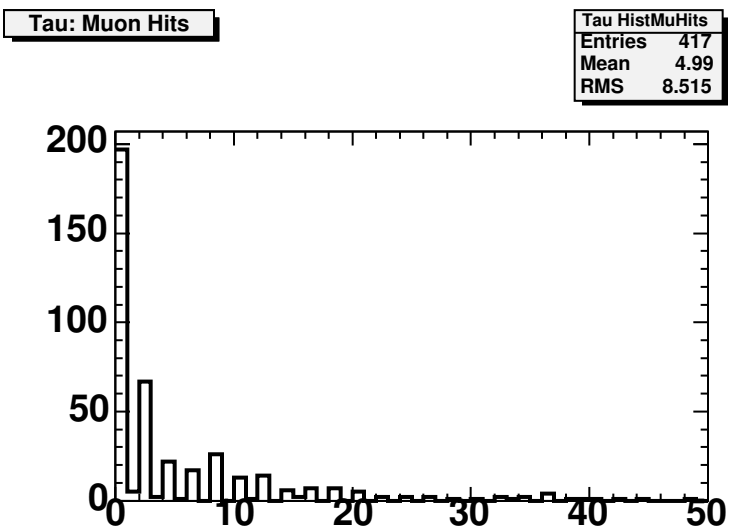

Tau Seed Track Pt



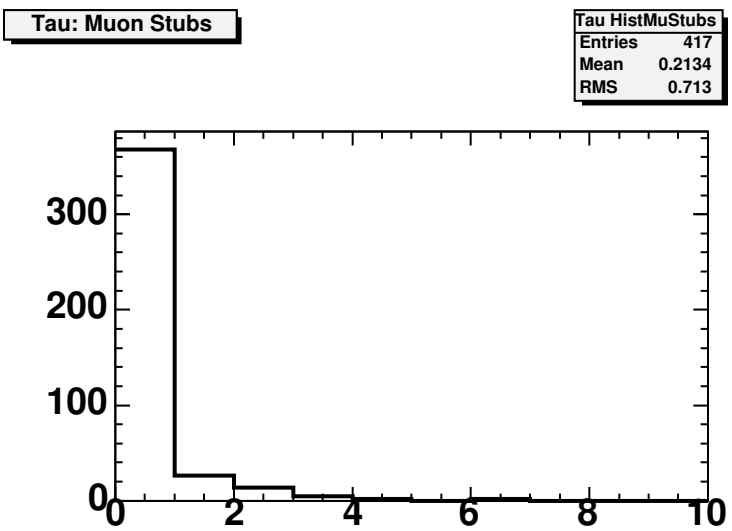

Tau Z distance




Tau: Muon Hits



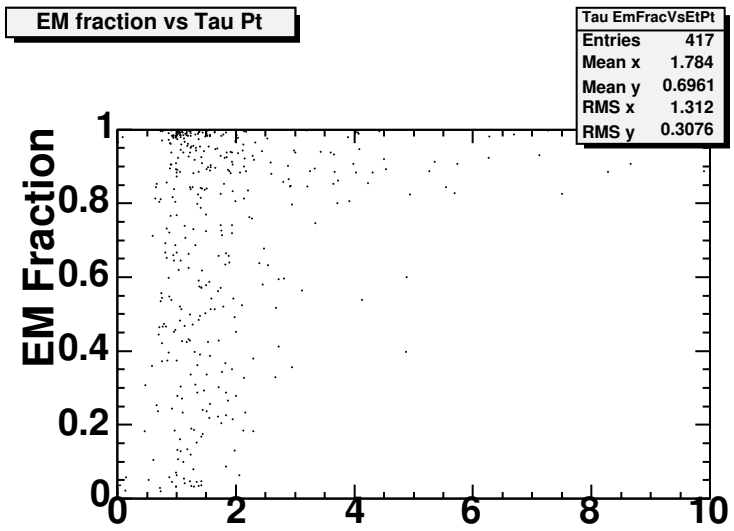

Tau: Muon Stubs



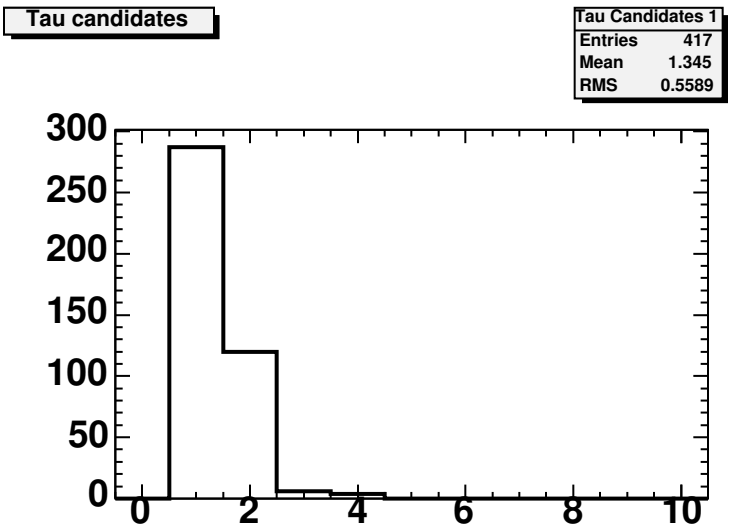
# ObjectMon #102 TauMonitor Tau Canvas.4

Run:202540 Event: 367131 # of Events:5366 Time: Wed Aug 10 07:23:36 2005 Ref.Run:-1

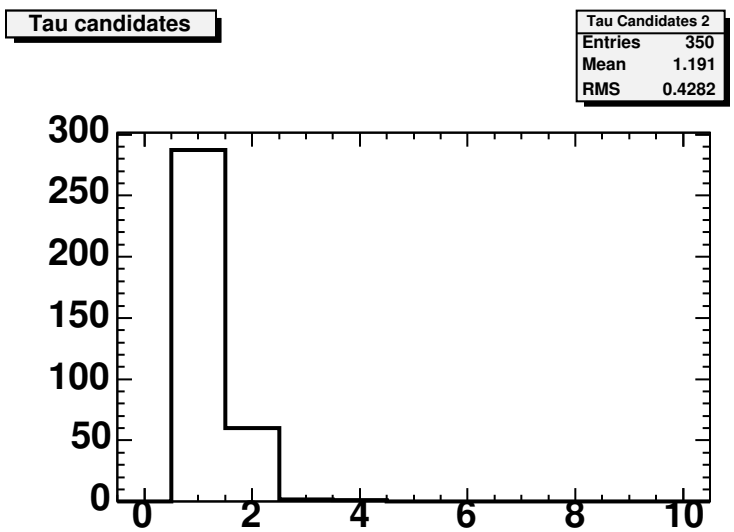
EM fraction vs Tau Pt

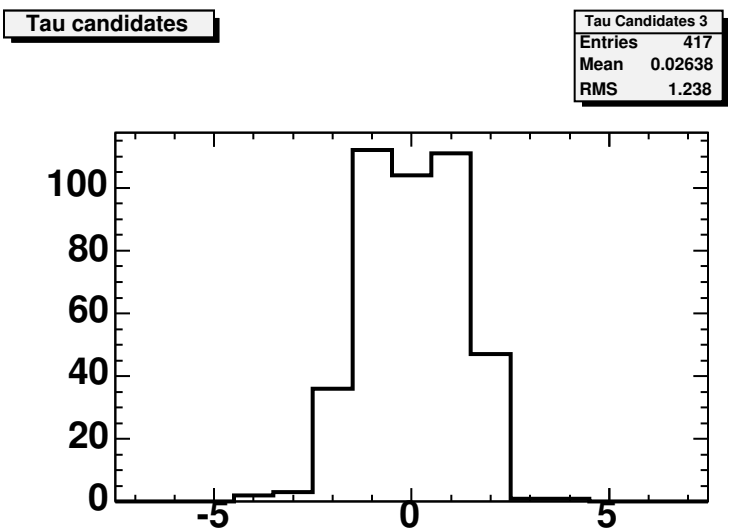



Tau candidates




Tau candidates




Tau candidates