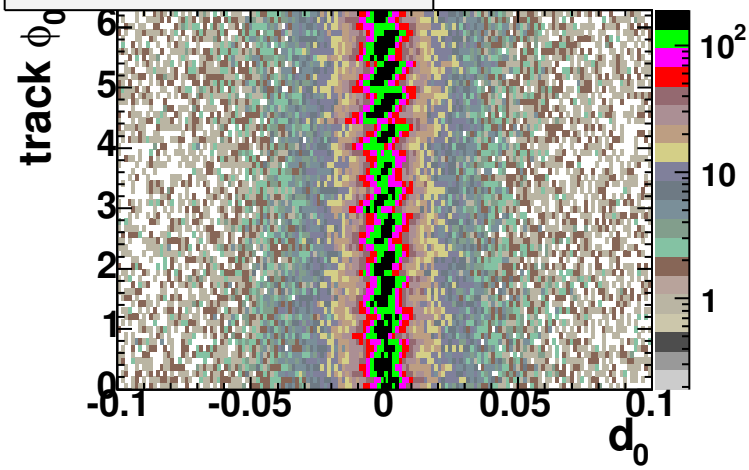
# ObjectMon #101 SVXMonitor SVX Slide Show

Run:194861 Event: 2885932 # of Events:59753 Time: Sun Mar 6 05:24:27 2005 Ref.Run:194147

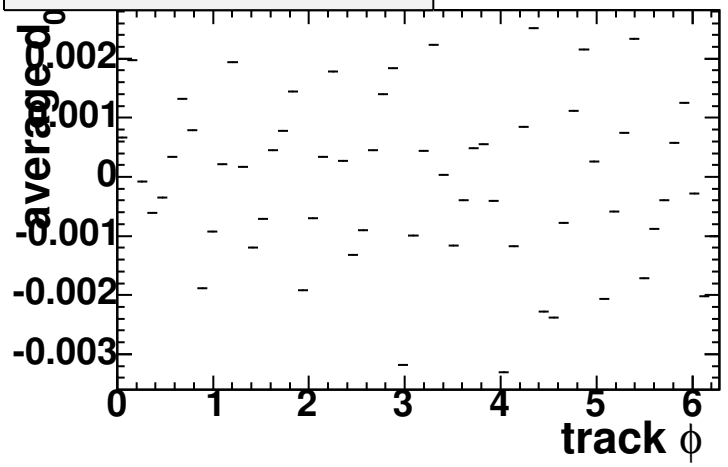
## Track $\phi$ vs. $d_0$

Not Checked




## Average $d_0$ vs. $\phi$ ($d_0$<0.02)

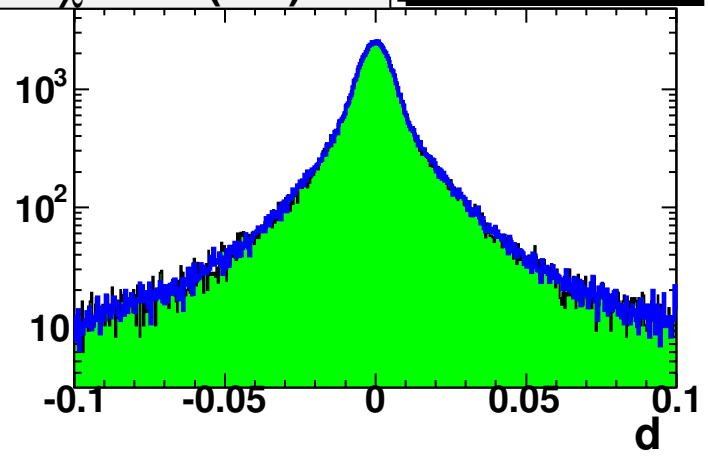
Not Checked




## Track $d_0$

$\chi^2$= 1 (< 5)

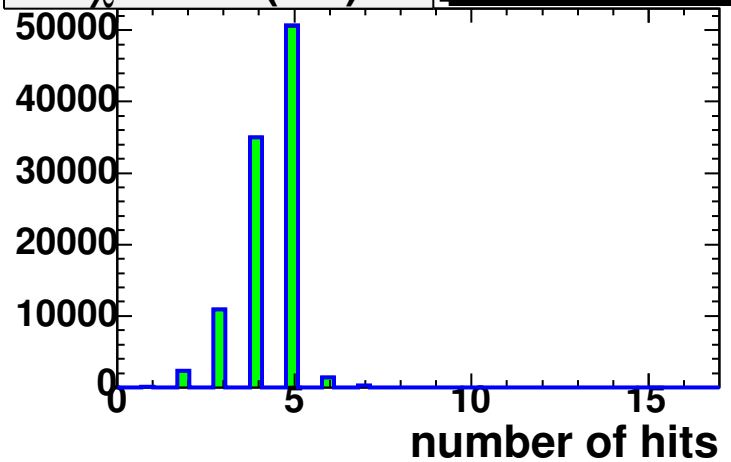
| | |
|---|---|
| Entries | 129393 |
| Mean | 4.343e-07 |
| RMS | 0.01946 |




## # of Silicon Hits ($d_0$<0.02)

$\chi^2$=0.66 (< 5)

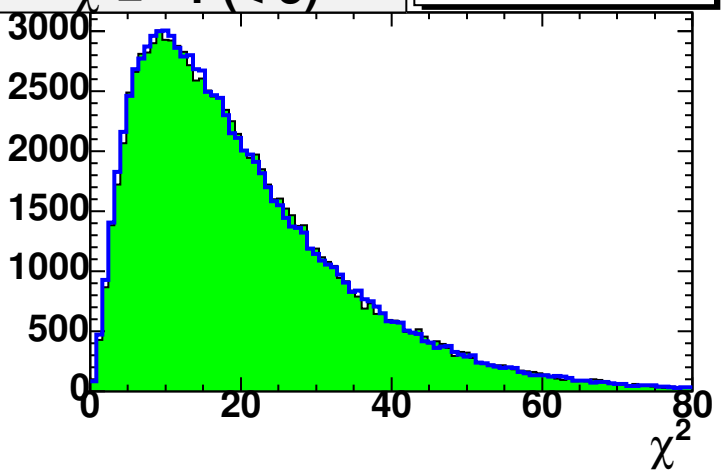
| | |
|---|---|
| Entries | 100729 |
| Mean | 4.383 |
| RMS | 0.8081 |




## Track $\chi^2$ ($d_0$<0.02)

$\chi^2$= 1 (< 5)

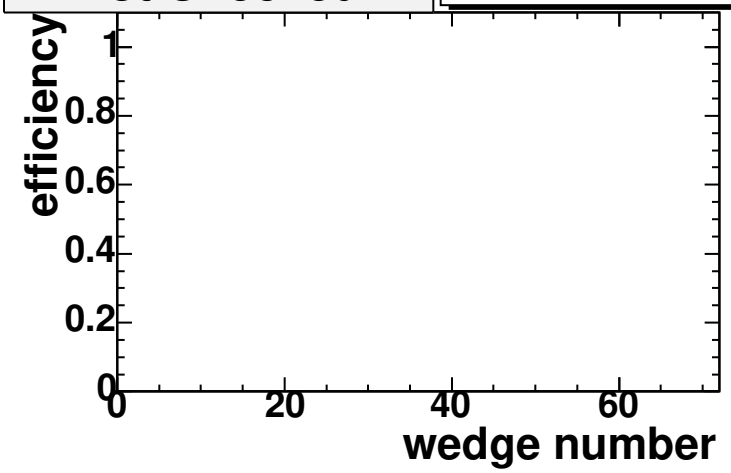
| | |
|---|---|
| Entries | 98331 |
| Mean | 20.5 |
| RMS | 14.05 |




## Efficiency by wedge

Not Checked

| | |
|---|---|
| Entries | 0 |

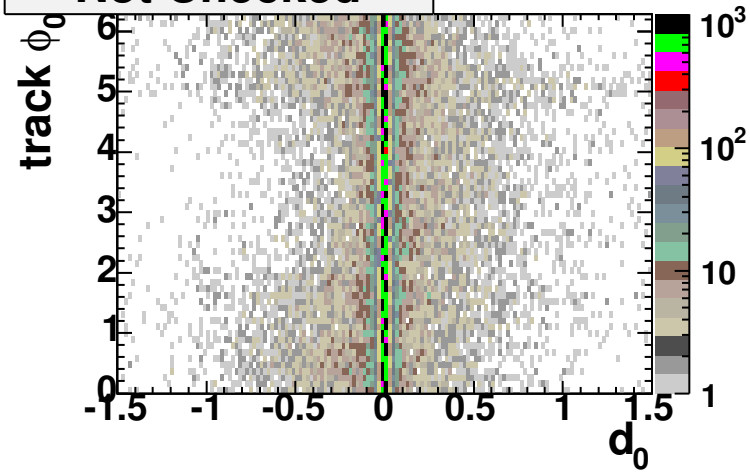


# ObjectMon #102 SVXMonitor SVX Slide Show (wider $d_0$)

Run:194861 Event: 2885932 # of Events:59753 Time: Sun Mar 6 05:24:27 2005 Ref.Run:194147

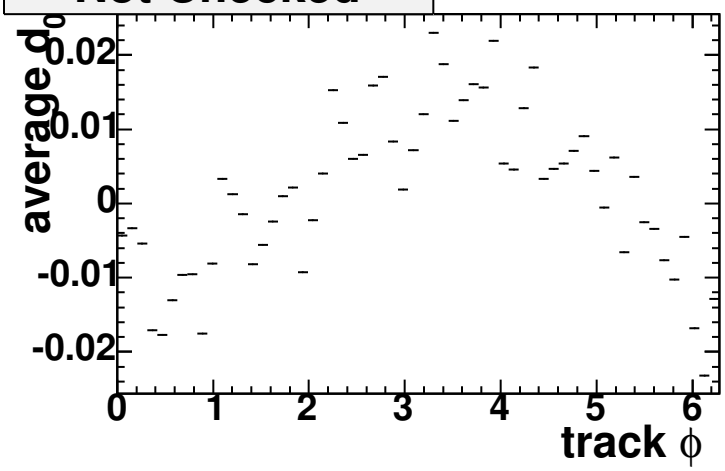
## Track $\phi$ vs. $d_0$

Not Checked




## Average $d_0$ vs. $\phi$ ($d_0$<1)

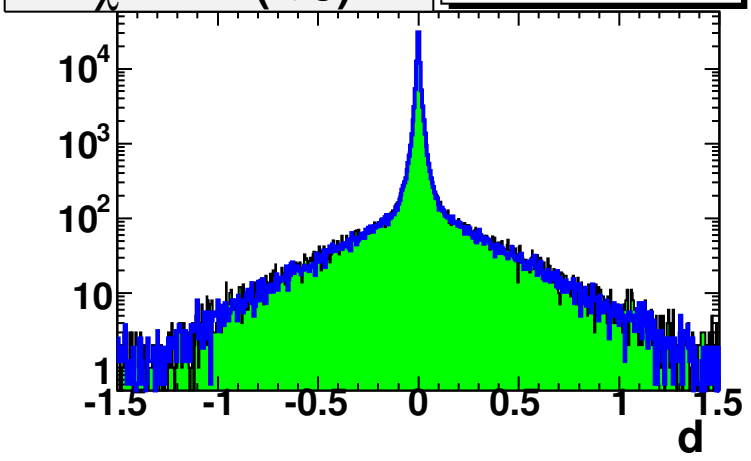
Not Checked




## Track $d_0$

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

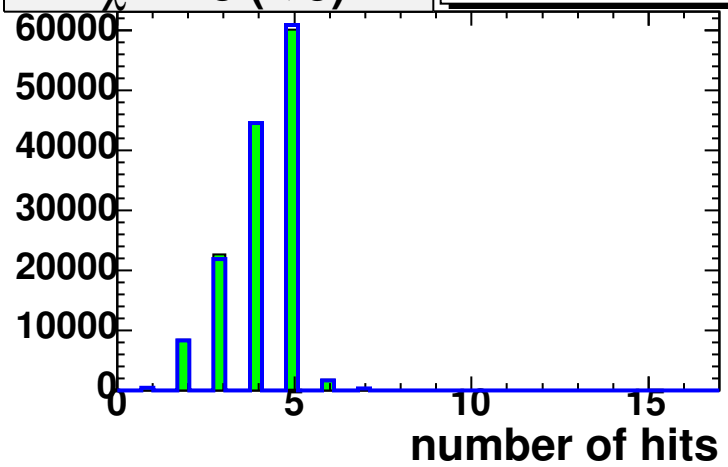
| | |
|---|---|
| Entries | 129404 |
| Mean | 0.001308 |
| RMS | 0.1419 |




## # of Silicon Hits

$\chi^2$= 3 (< 5)

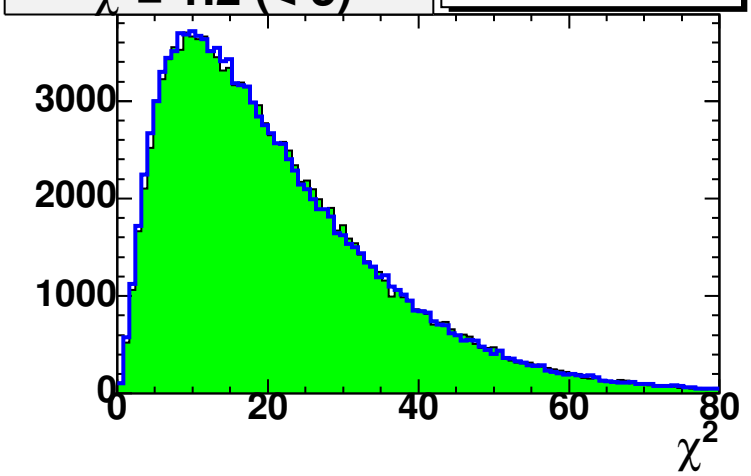
| | |
|---|---|
| Entries | 138388 |
| Mean | 4.173 |




## Track $\chi^2$

$\chi^2$= 1.2 (< 5)

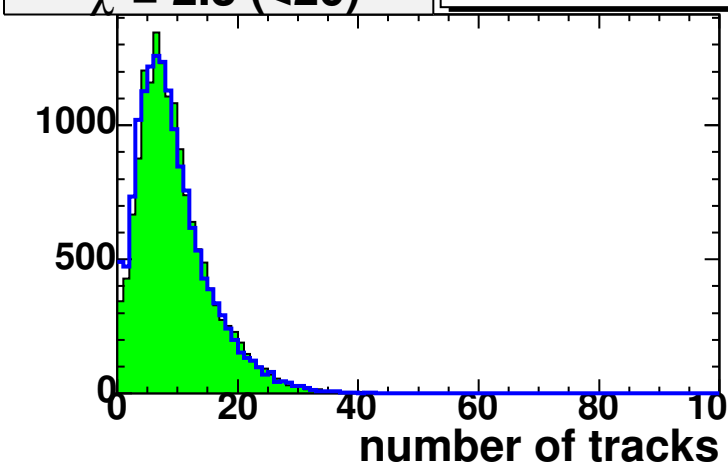
| | |
|---|---|
| Entries | 129404 |
| Mean | 21.35 |




## # of Silicon Tracks

$\chi^2$= 2.3 (<20)

| | |
|---|---|
| Entries | 15253 |
| Mean | 9.073 |

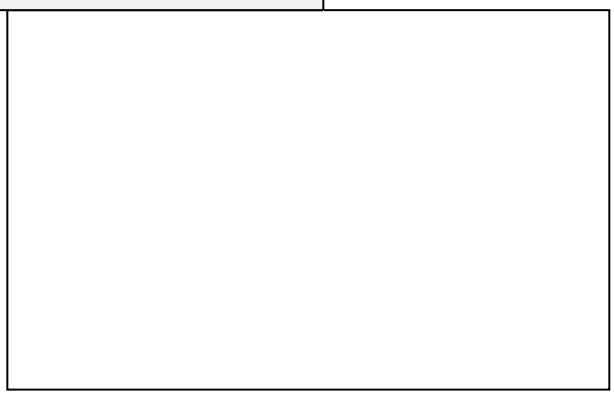


# ObjectMon #103 SVXMonitor SVX Slide Show JPSI&JET

Run:194861 Event: 2885932 # of Events:59753 Time: Sun Mar 6 05:24:27 2005 Ref.Run:194147

## Track $d_0$ [JPSI evt]

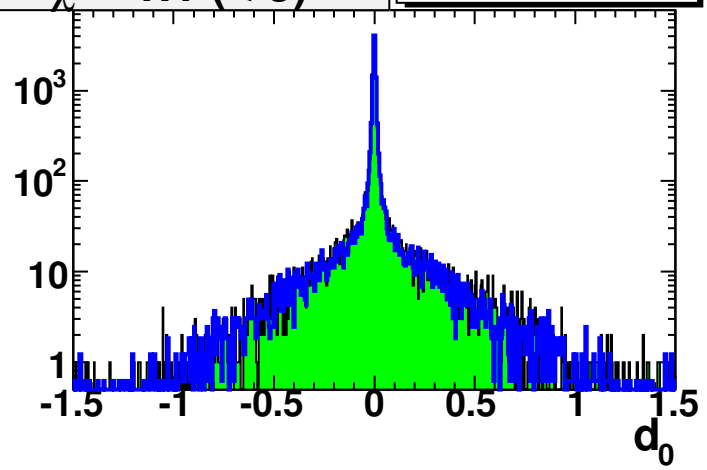
Not Checked



## Track $d_0$ [JET evt]

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

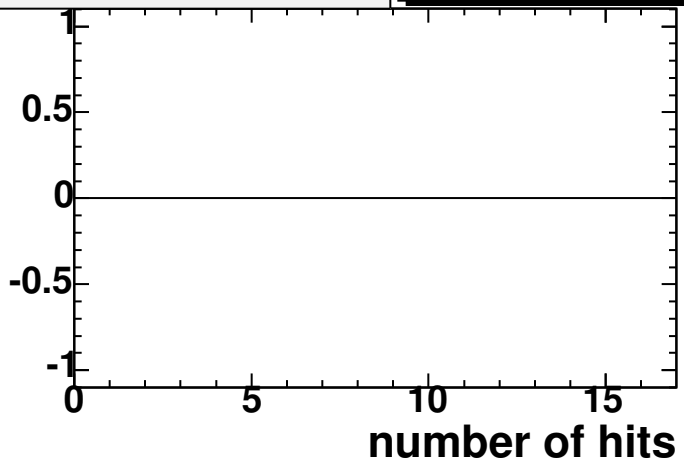
| | |
|---|---|
| Entries | 15289 |
| Mean | 0.001541 |
| RMS | 0.1575 |




## # of Silicon Hits [JPSI evt]

Not Checked

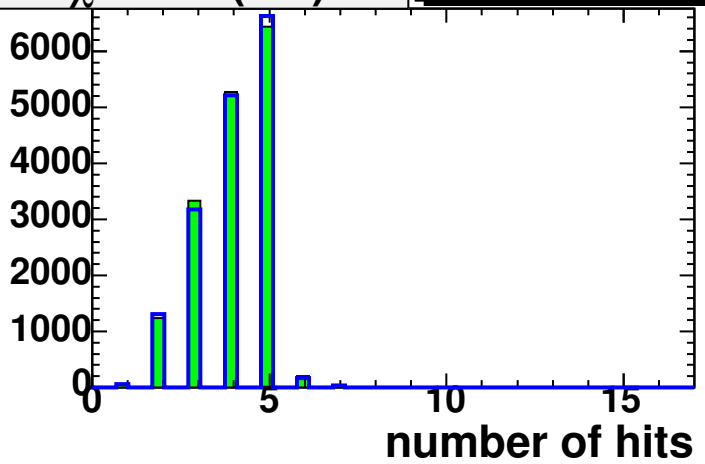
| | |
|---|---|
| Entries | 0 |
| Mean | 0 |




## # of Silicon Hits [JET evt]

$\chi^2$= 2.1 (< 5)

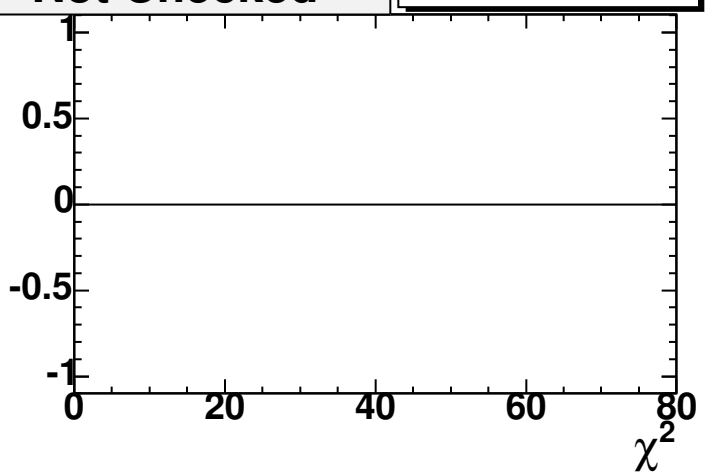
| | |
|---|---|
| Entries | 16595 |
| Mean | 4.059 |




## Track $\chi^2$ [JPSI evt]

Not Checked

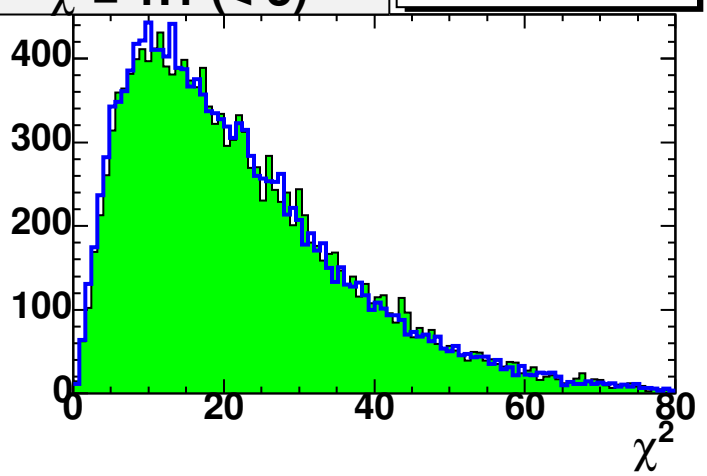
| | |
|---|---|
| Entries | 0 |
| Mean | 0 |




## Track $\chi^2$ [JET evt]

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

| | |
|---|---|
| Entries | 15289 |
| Mean | 22.27 |



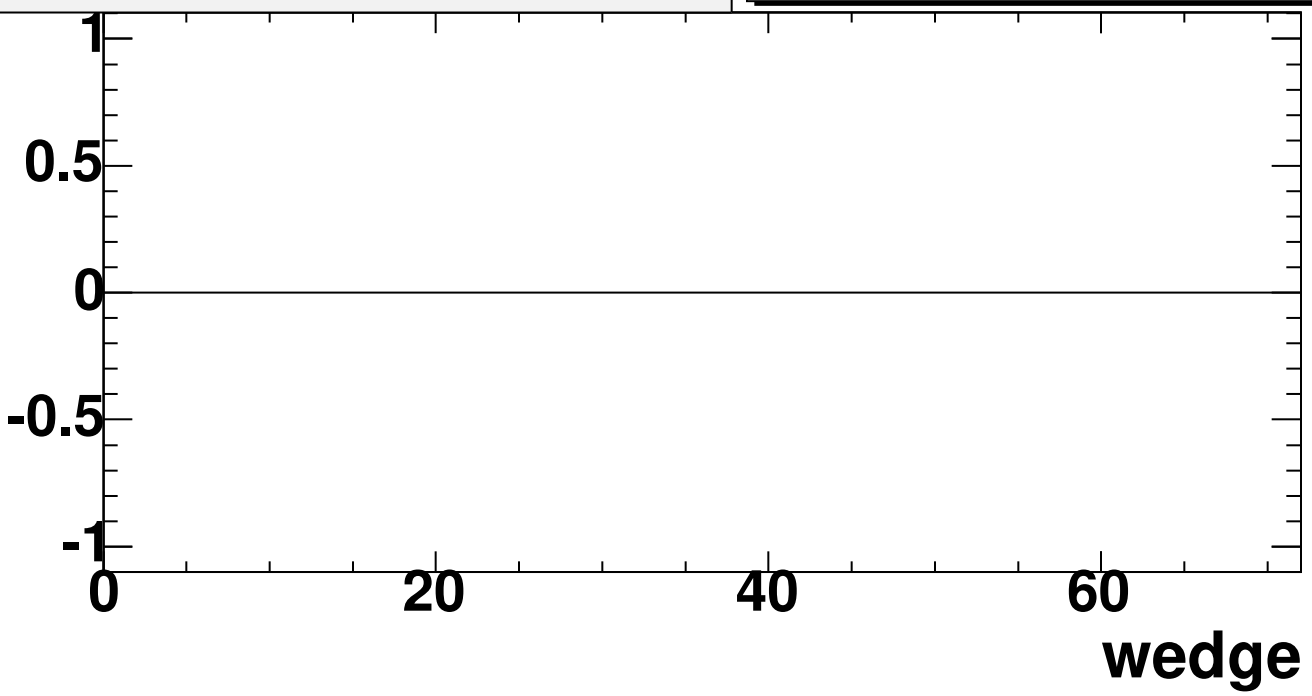
# ObjectMon #104 SVXMonitor Silicon Tracking

Run:194861 Event: 2885932 # of Events:59753 Time: Sun Mar 6 05:24:27 2005 Ref.Run:194147

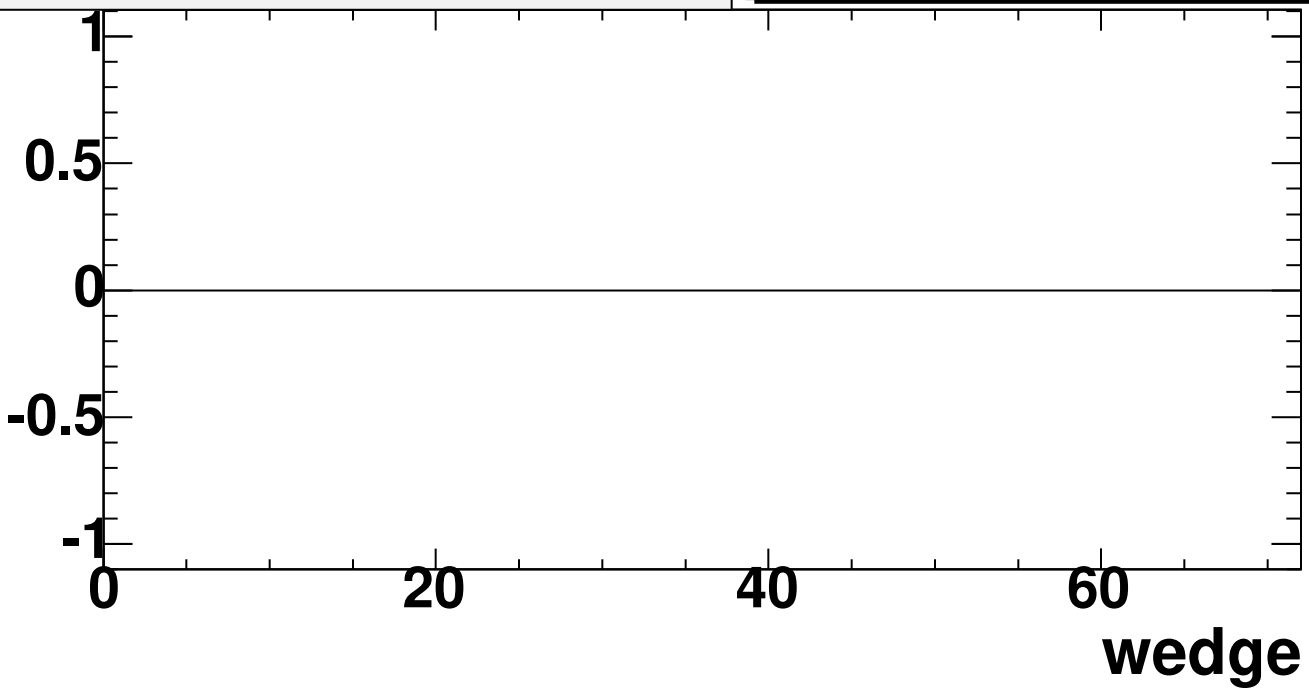
## # of SVT Tracks per wedge

Not Checked

Entries 0




## # of COT Tracks per wedge

Not Checked

Entries 0