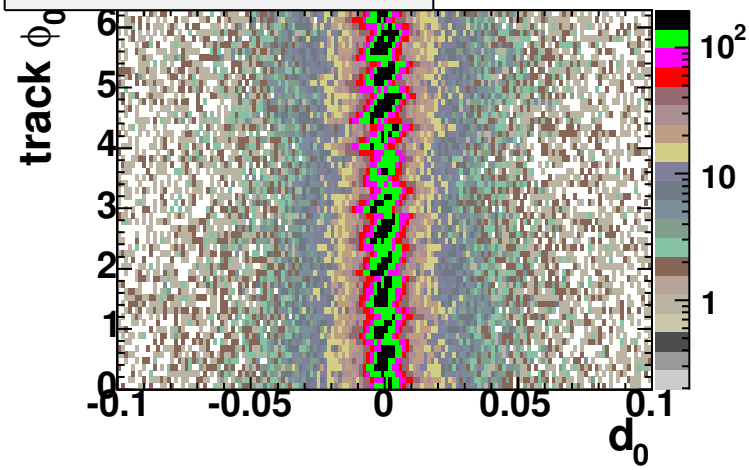
# ObjectMon #101 SVXMonitor SVX Slide Show

Run:193892 Event: 5216754 # of Events:67369 Time: Mon Feb 14 11:55:58 2005 Ref.Run:191783

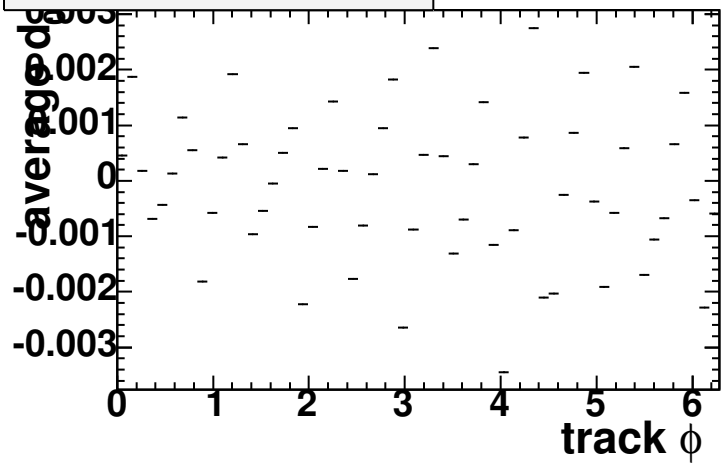
## Track $\phi$ vs. $d_0$

Not Checked




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

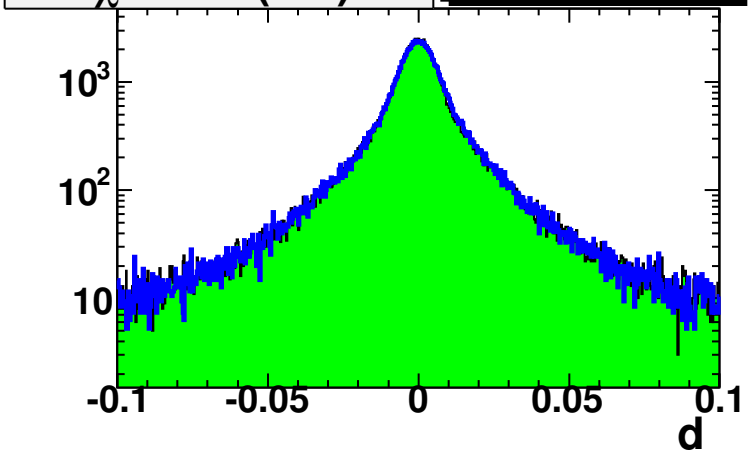
Not Checked




## Track $d_0$

$\chi^2$= 1.3 (< 5)

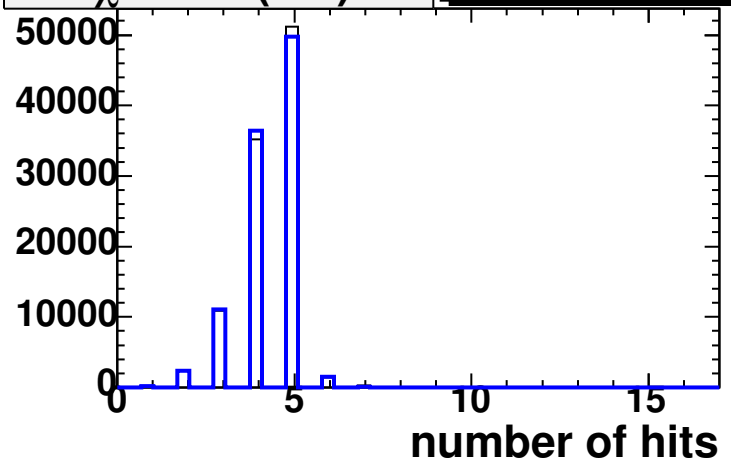
| | |
|---|---|
| Entries | 127473 |
| Mean | -8.017e-05 |
| RMS | 0.01924 |




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

$\chi^2$= 12 (> 5)

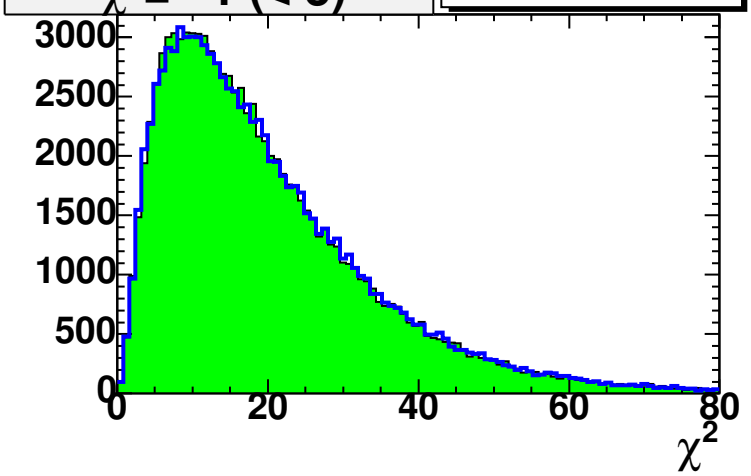
| | |
|---|---|
| Entries | 101449 |
| Mean | 4.386 |
| RMS | 0.8098 |




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

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

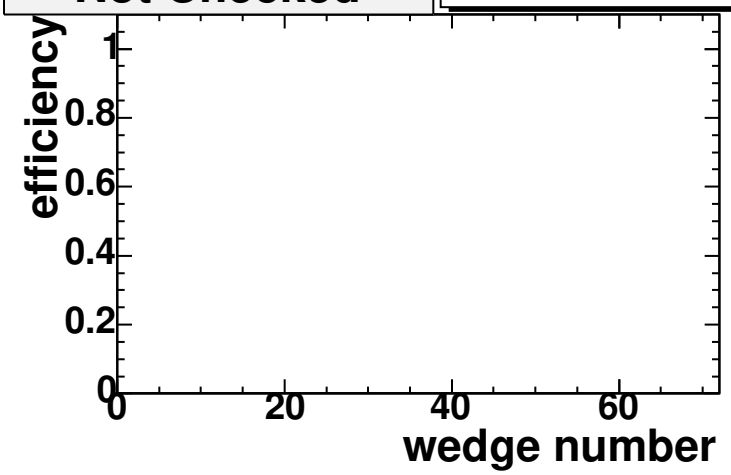
| | |
|---|---|
| Entries | 98970 |
| Mean | 19.88 |
| RMS | 13.84 |




## Efficiency by wedge

Not Checked

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

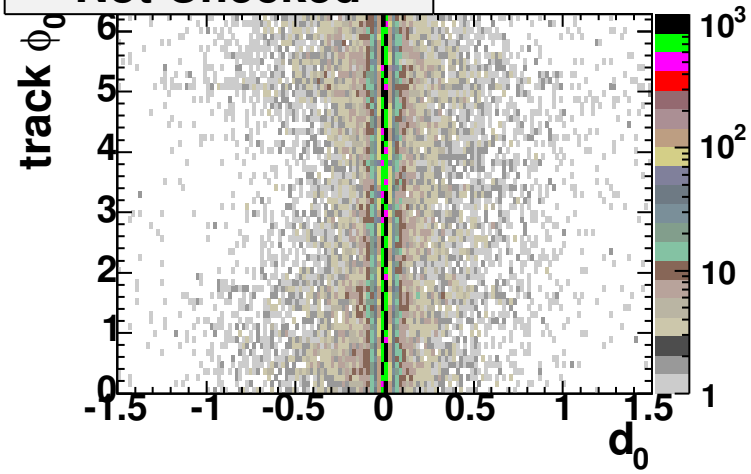


# ObjectMon #102 SVXMonitor SVX Slide Show (wider $d_0$)

Run:193892 Event: 5216754 # of Events:67369 Time: Mon Feb 14 11:55:58 2005 Ref.Run:191783

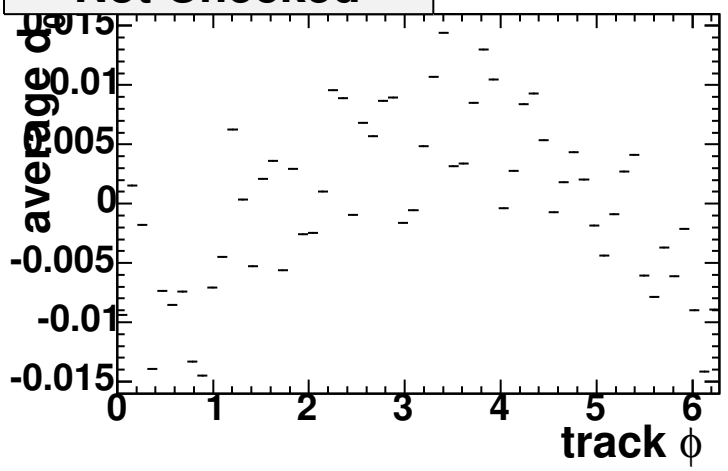
## Track $\phi$ vs. $d_0$

Not Checked




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

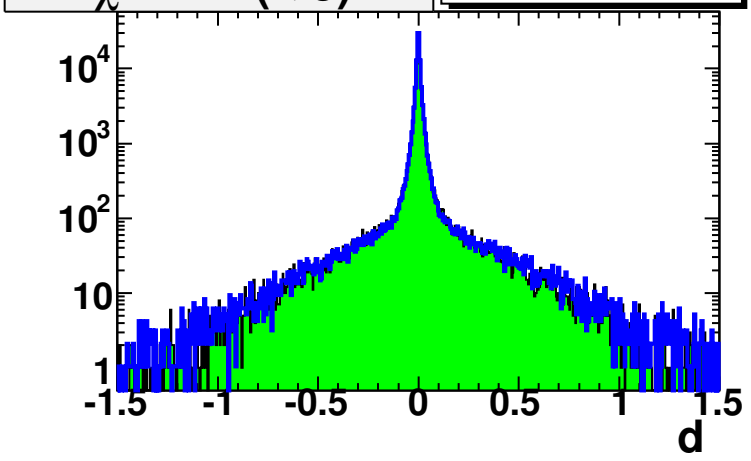
Not Checked




## Track $d_0$

$\chi^2$= 1.4 (< 5)

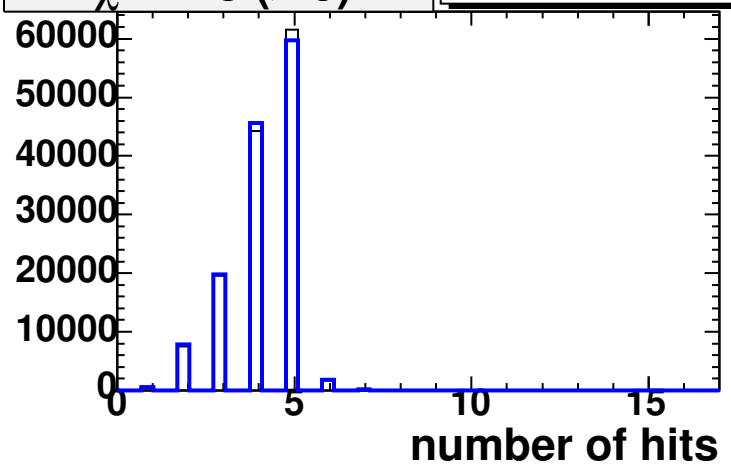
| | |
|---|---|
| Entries | 127480 |
| Mean | 7.151e-05 |
| RMS | 0.1199 |




## # of Silicon Hits

$\chi^2$= 13 (> 5)

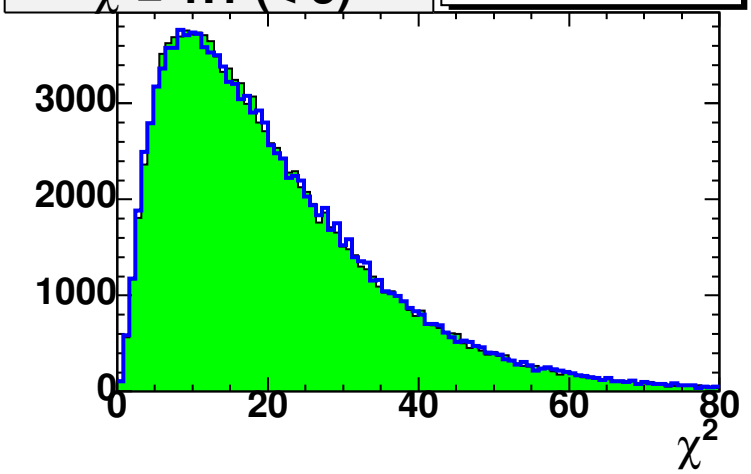
| | |
|---|---|
| Entries | 135575 |
| Mean | 4.221 |




## Track $\chi^2$

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

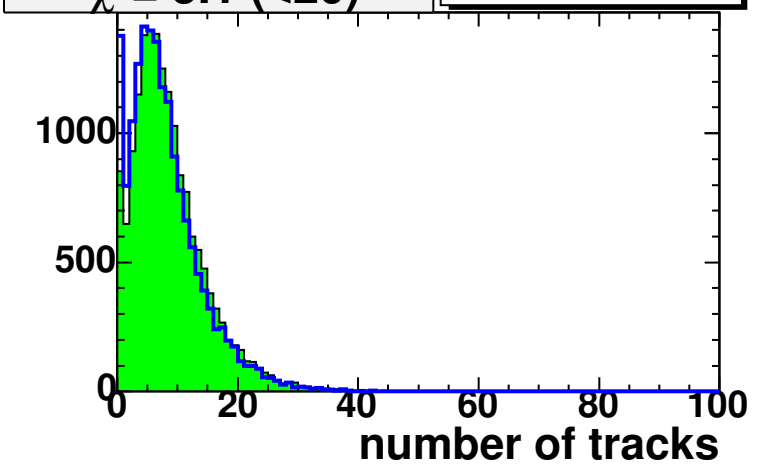
| | |
|---|---|
| Entries | 127480 |
| Mean | 20.59 |




## # of Silicon Tracks

$\chi^2$= 5.1 (<20)

| | |
|---|---|
| Entries | 16634 |
| Mean | 8.15 |

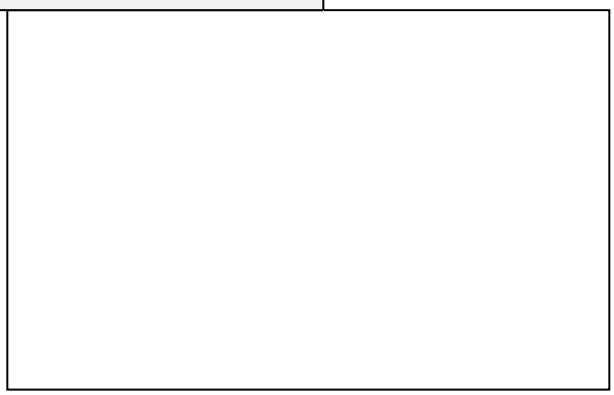


# ObjectMon #103 SVXMonitor SVX Slide Show JPSI&JET

Run:193892 Event: 5216754 # of Events:67369 Time: Mon Feb 14 11:55:58 2005 Ref.Run:191783

## Track $d_0$ [JPSI evt]

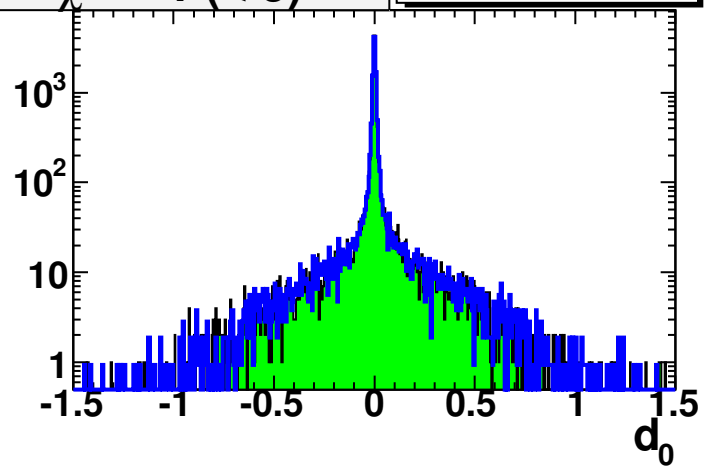
Not Checked



## Track $d_0$ [JET evt]

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

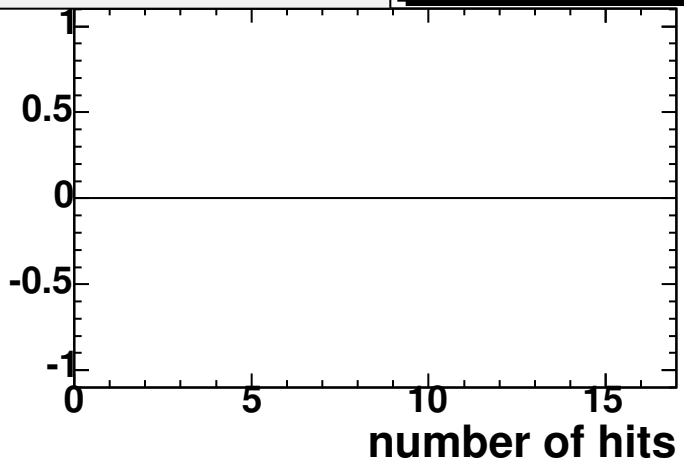
| | |
|---|---|
| Entries | 15846 |
| Mean | 0.001392 |
| RMS | 0.1325 |




## # of Silicon Hits [JPSI evt]

Not Checked

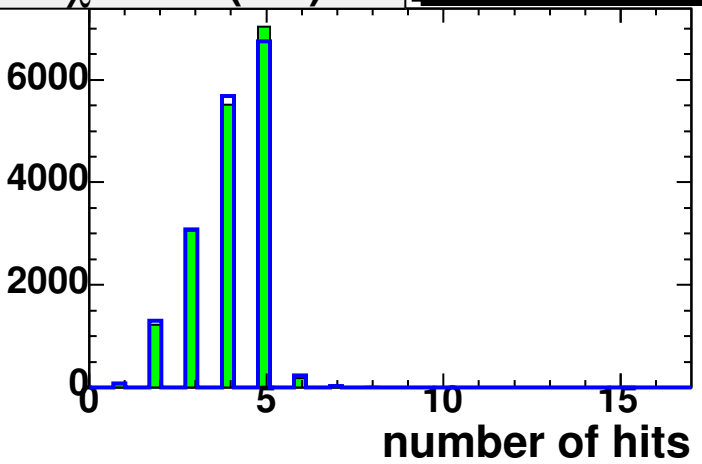
| | |
|---|---|
| Entries | 0 |
| Mean | 0 |




## # of Silicon Hits [JET evt]

$\chi^2$= 3.1 (< 5)

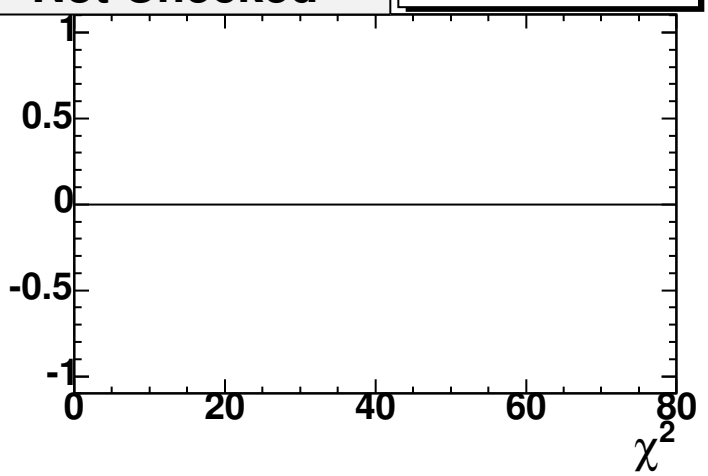
| | |
|---|---|
| Entries | 17143 |
| Mean | 4.107 |




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

Not Checked

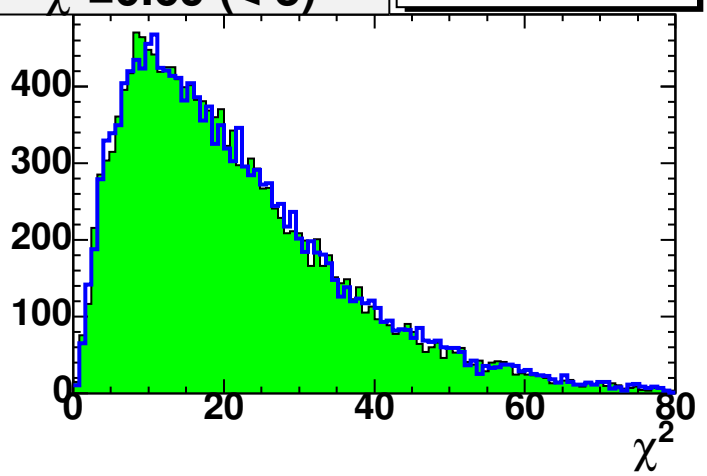
| | |
|---|---|
| Entries | 0 |
| Mean | 0 |

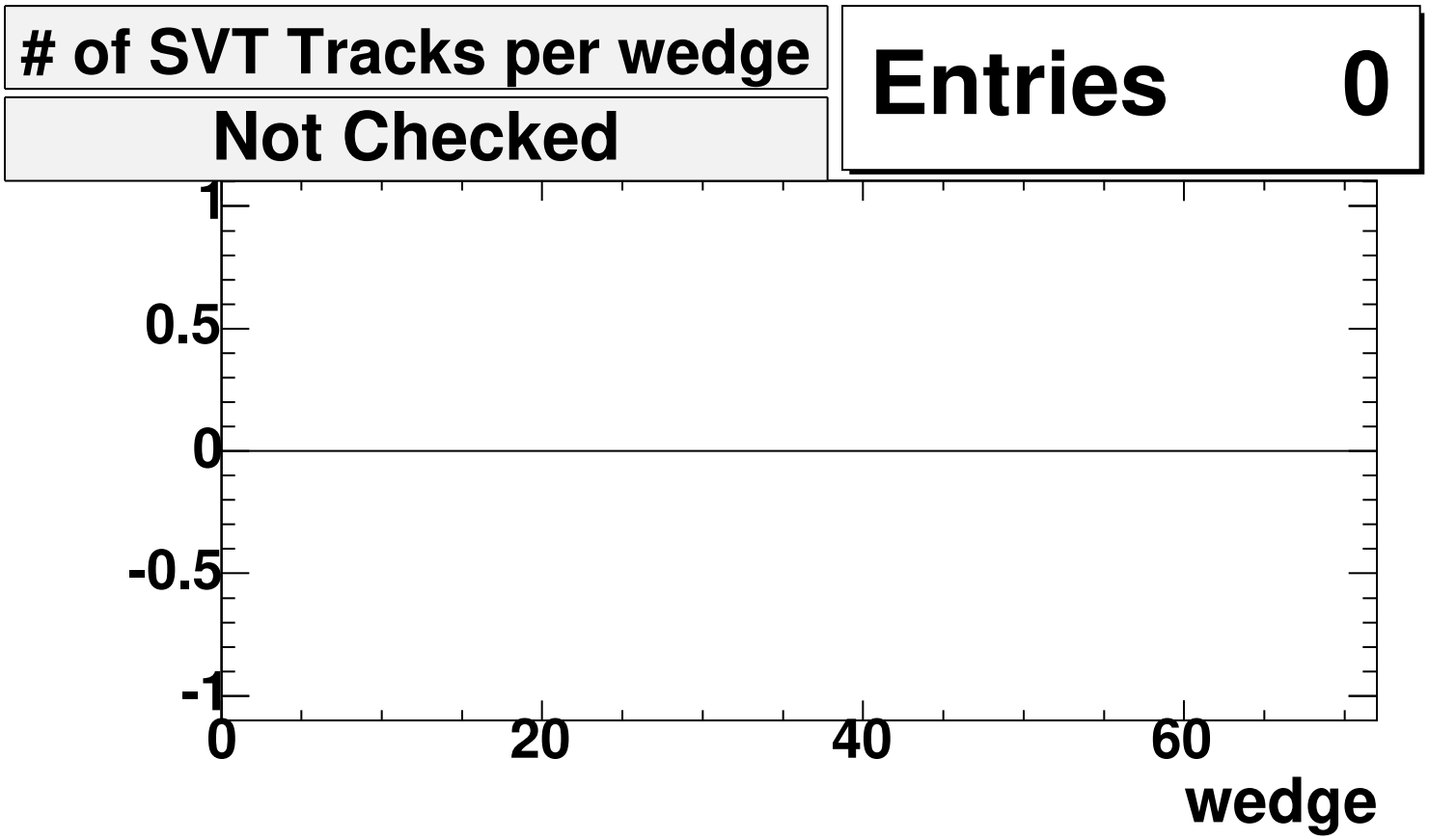
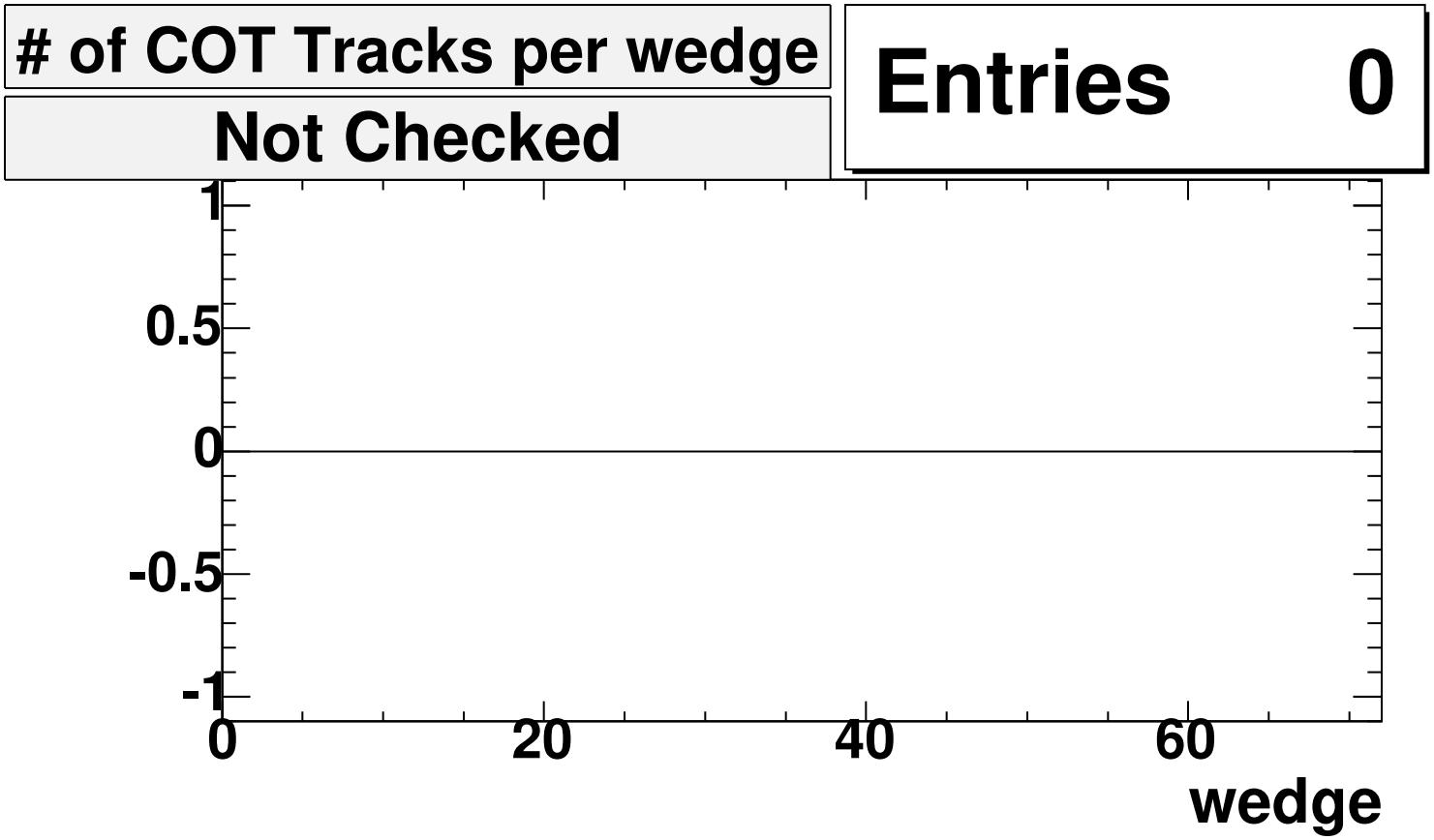



## Track $\chi^2$ [JET evt]

$\chi^2$=0.69 (< 5)

| | |
|---|---|
| Entries | 15846 |
| Mean | 21.42 |



# ObjectMon #104 SVXMonitor Silicon Tracking

Run:193892 Event: 5216754 # of Events:67369 Time: Mon Feb 14 11:55:58 2005 Ref.Run:191783