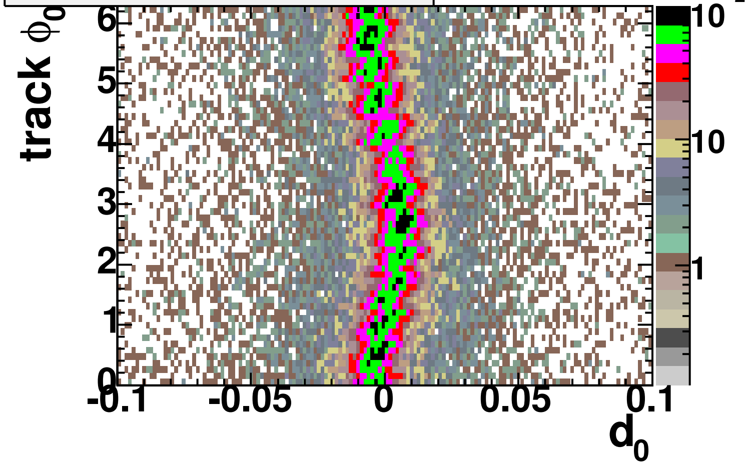
ObjectMon #100 SVXMonitor   SVX Slide Show

Run:182564 Event: 1409068 # of Events:12275 Time: Wed May 12 05:19:51 2004 Ref.Run:1821353

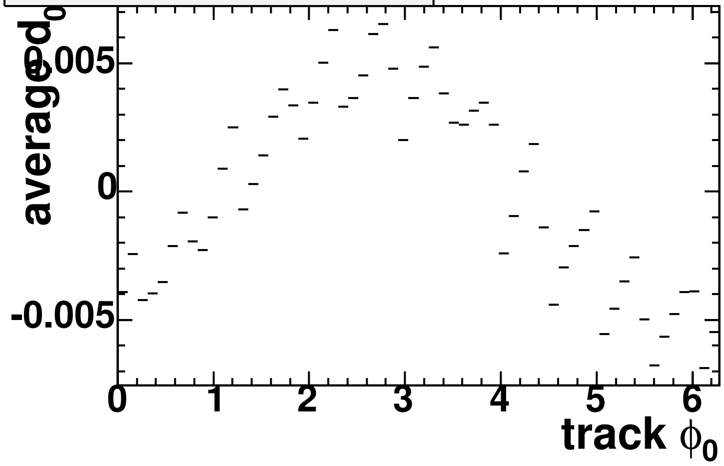
Track ϕ vs. d_0

Not Checked



Average d_0 vs. ϕ (d_0<0.02)

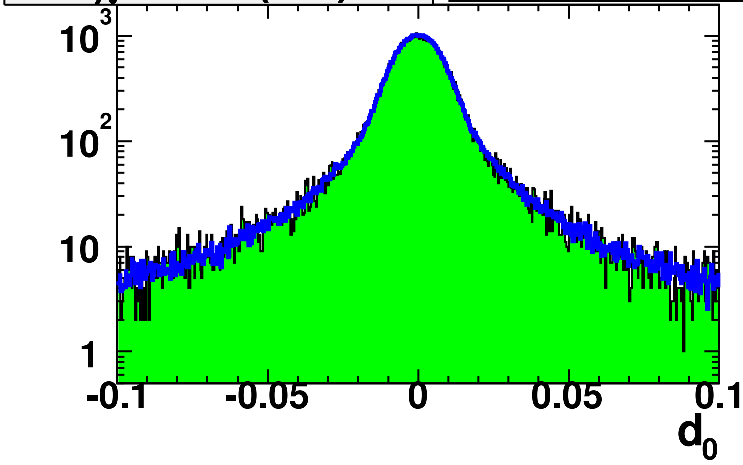
Not Checked



Track d_0

χ^2= 1.1 (< 5)

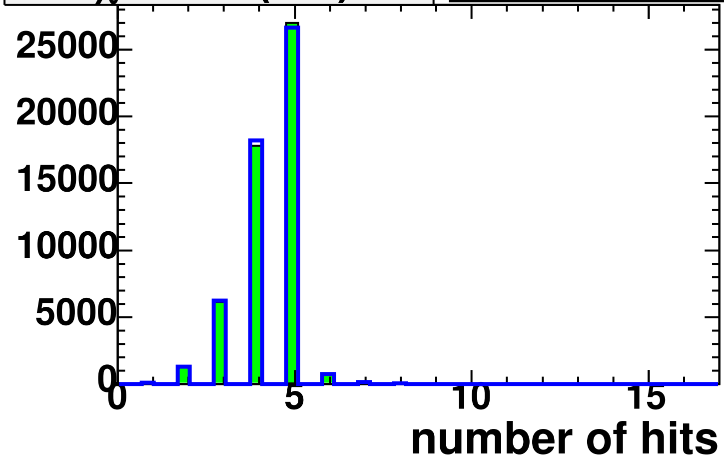
Entries	66211
Mean	-0.0002406
RMS	0.01838



of Silicon Hits (d_0<0.02)

χ^2= 2.2 (< 5)

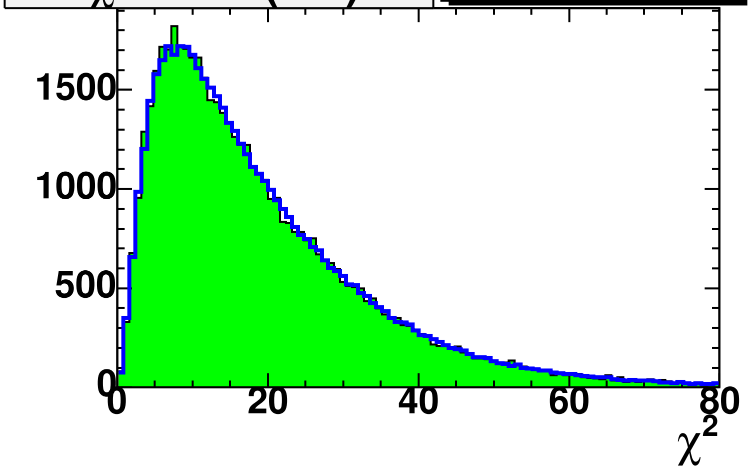
Entries	53371
Mean	4.374
RMS	0.8317



Track χ^2 (d_0<0.02)

χ^2=0.94 (< 5)

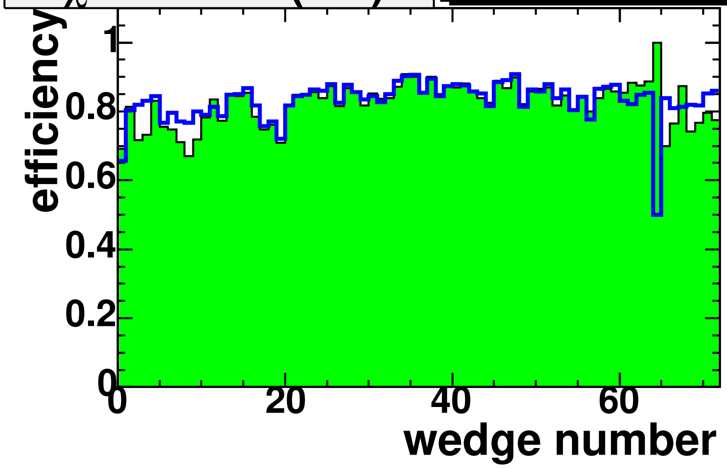
Entries	51904
Mean	19.03
RMS	13.95



Efficiency by wedge

χ^2=0.0067 (< 5)

Entries 65695

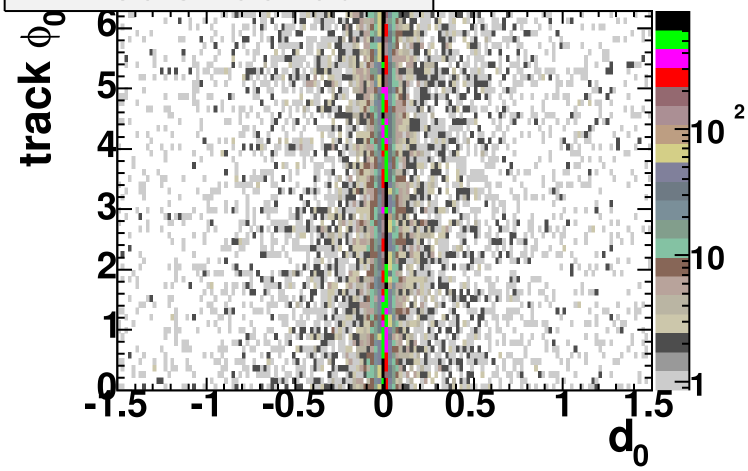


ObjectMon #101 SVXMonitor SVX Slide Show (wider d_0)

Run:182564 Event: 1409068 # of Events:12275 Time: Wed May 12 05:19:51 2004 Ref.Run:1821353

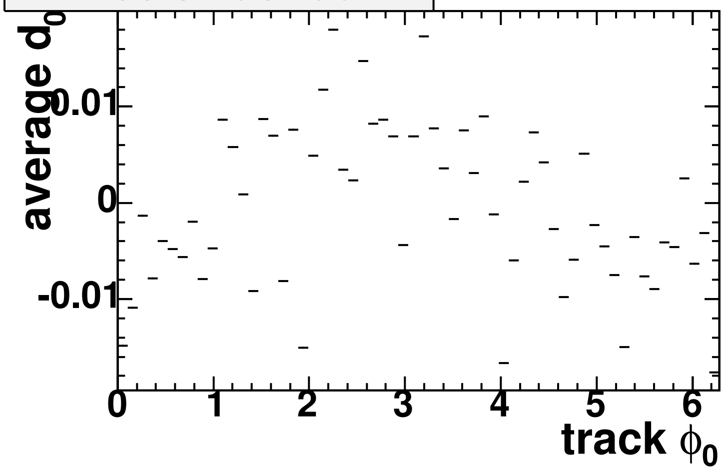
Track ϕ vs. d_0

Not Checked



Average d_0 vs. ϕ (d_0<1)

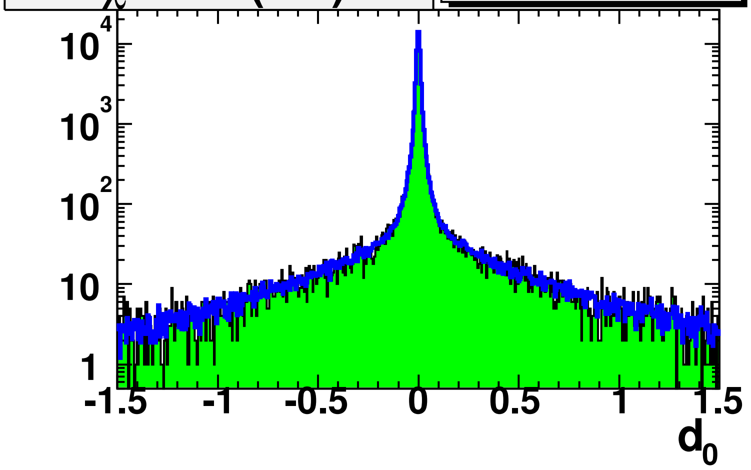
Not Checked



Track d_0

χ^2= 1 (< 5)

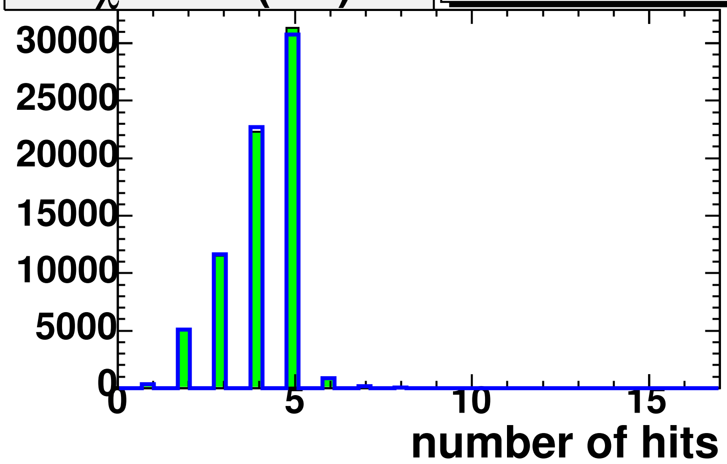
Entries	66229
Mean	0.000372
RMS	0.1738



# of Silicon Hits

χ^2= 2.7 (< 5)

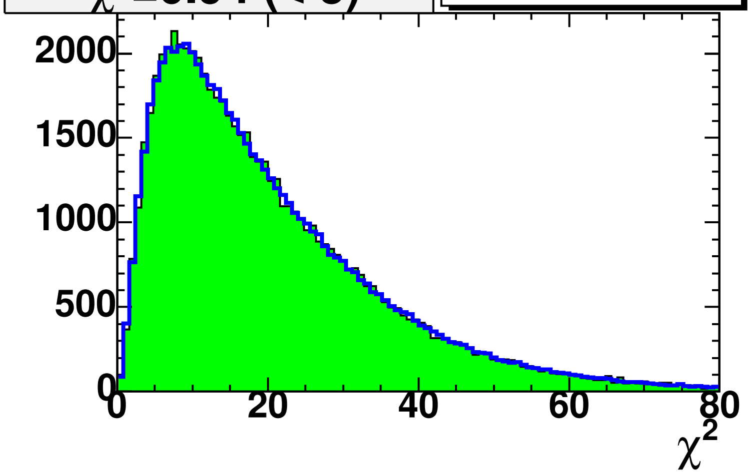
Entries	71607
Mean	4.157



Track χ^2

χ^2=0.94 (< 5)

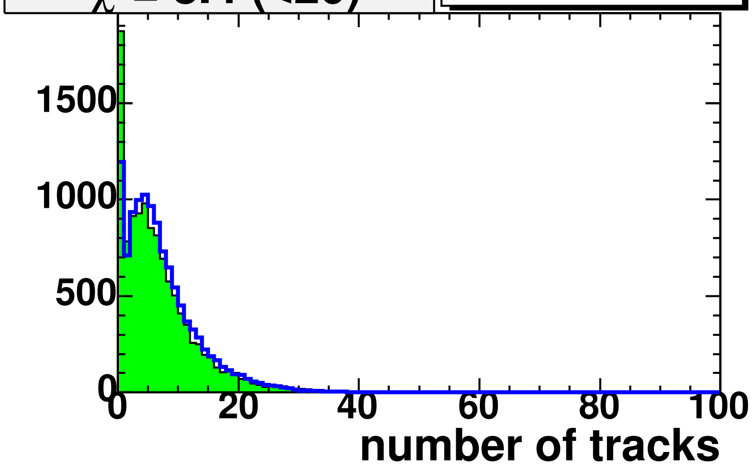
Entries	66229
Mean	20.19

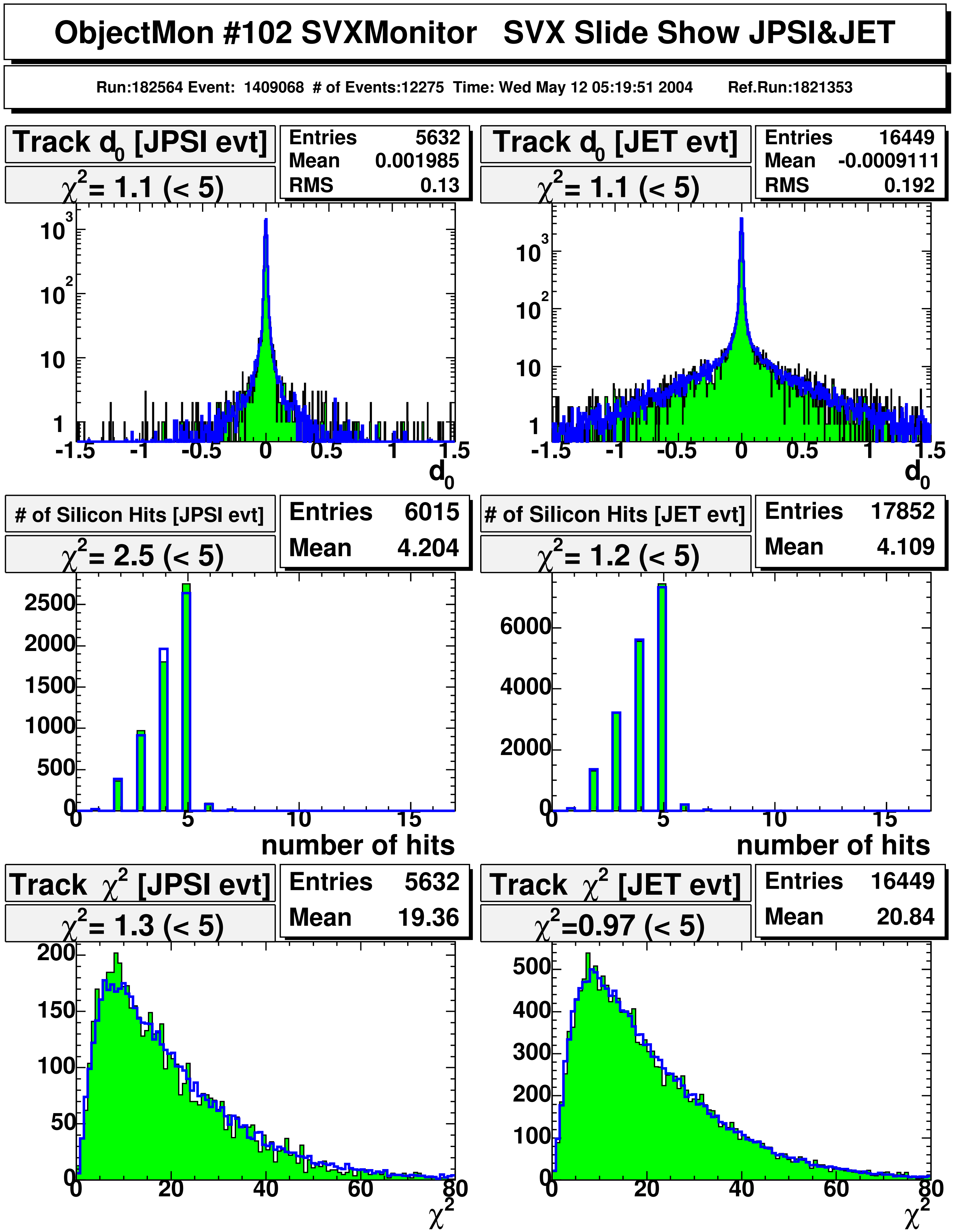


# of Silicon Tracks

χ^2= 8.4 (<20)

Entries	11482
Mean	6.236





ObjectMon #102 SVXMonitor SVX Slide Show JPSI&JET
Run:182564 Event: 1409068 # of Events:12275 Time: Wed May 12 05:19:51 2004 Ref.Run:1821353
Track d_0 [JPSI evt]
χ^2= 1.1 (< 5)
Entries 5632
Mean 0.001985
RMS 0.13
d_0
Track d_0 [JET evt]
χ^2= 1.1 (< 5)
Entries 16449
Mean -0.0009111
RMS 0.192
d_0
# of Silicon Hits [JPSI evt]
χ^2= 2.5 (< 5)
Entries 6015
Mean 4.204
number of hits
# of Silicon Hits [JET evt]
χ^2= 1.2 (< 5)
Entries 17852
Mean 4.109
number of hits
Track χ^2 [JPSI evt]
χ^2= 1.3 (< 5)
Entries 5632
Mean 19.36
χ^2
Track χ^2 [JET evt]
χ^2=0.97 (< 5)
Entries 16449
Mean 20.84
χ^2

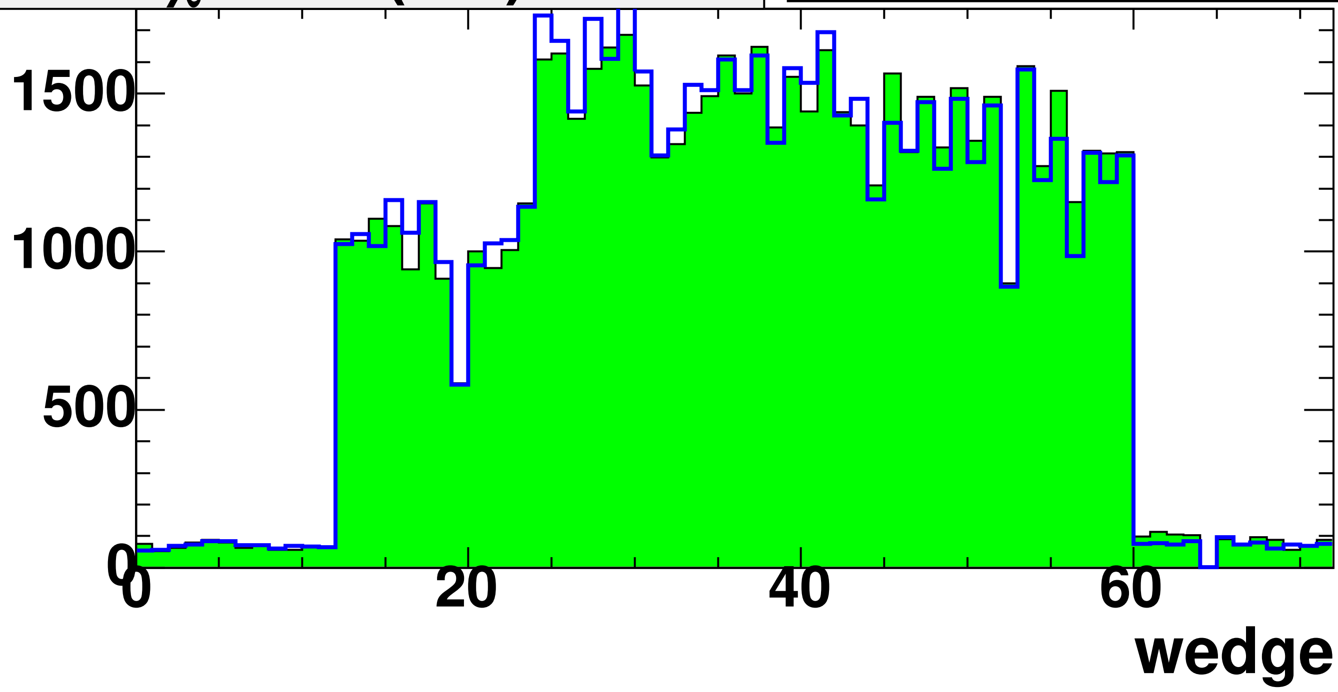
ObjectMon #103 SVXMonitor   Silicon Tracking

Run:182564 Event: 1409068 # of Events:12275 Time: Wed May 12 05:19:51 2004   Ref.Run:1821353

of SVT Tracks per wedge

χ^2=   3 (< 5)

Entries   65695



of COT Tracks per wedge

χ^2=   3 (< 5)

Entries   77788