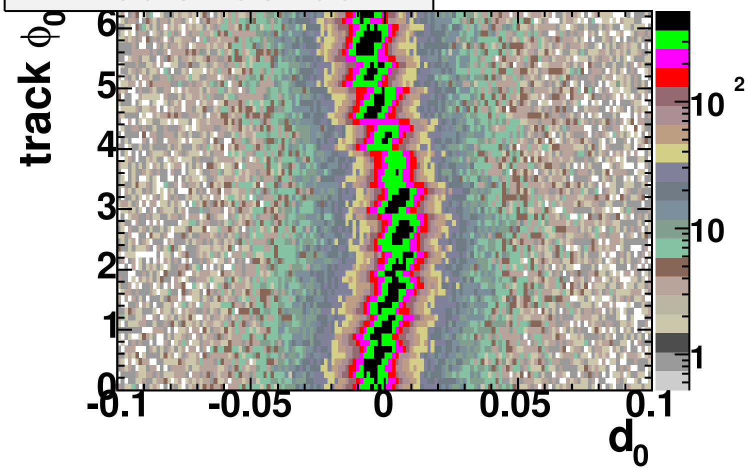
ObjectMon #101 SVXMonitor   SVX Slide Show

Run:182287 Event: 6901813 # of Events:59970 Time: Sat May 1 10:51:21 2004   Ref.Run:182135

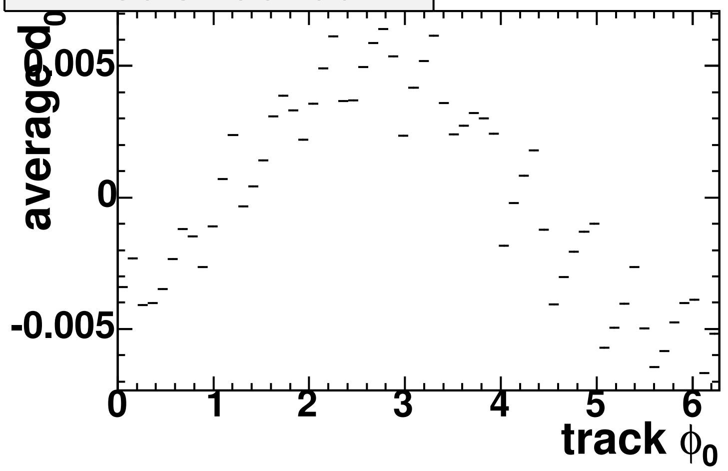
Track ϕ vs. d_0

Not Checked



Average d_0 vs. ϕ (d_0<0.02)

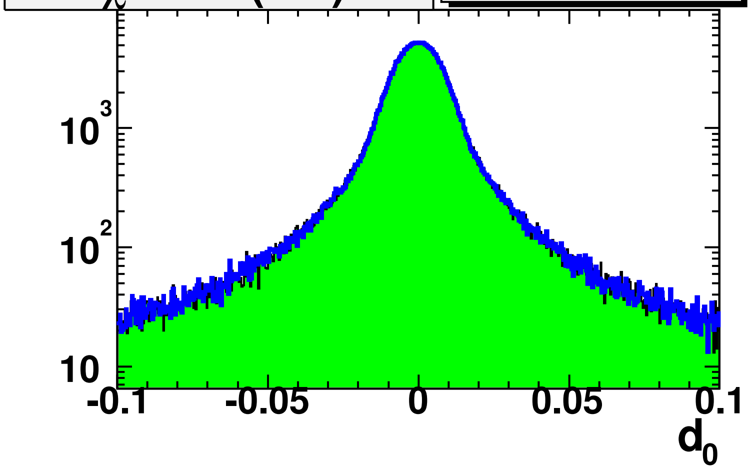
Not Checked



Track d_0

χ^2=   1 (< 5)

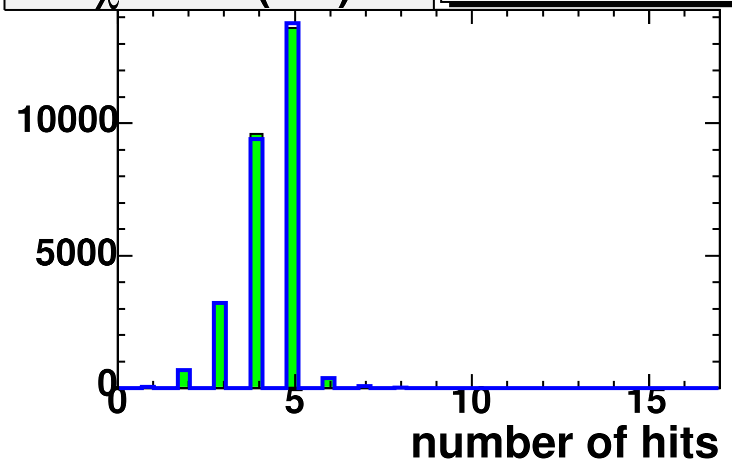
Entries	341115
Mean	-4.476e-05
RMS	0.01816



# of Silicon Hits (d_0<0.02)

χ^2= 4.3 (< 5)

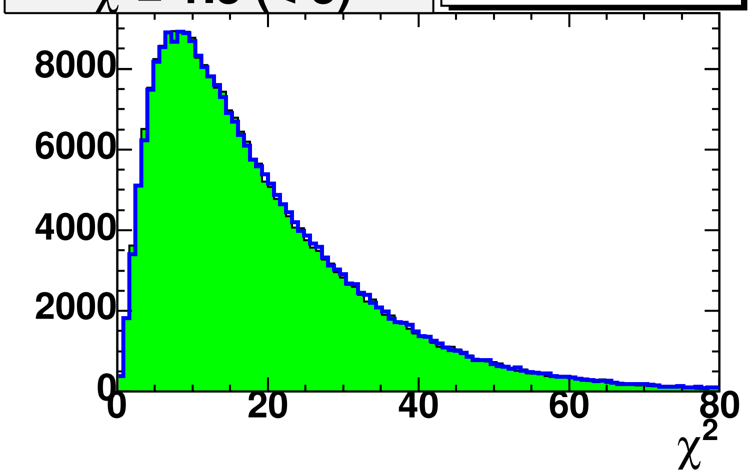
Entries	276035
Mean	4.36
RMS	0.8236



Track χ^2 (d_0<0.02)

χ^2= 1.3 (< 5)

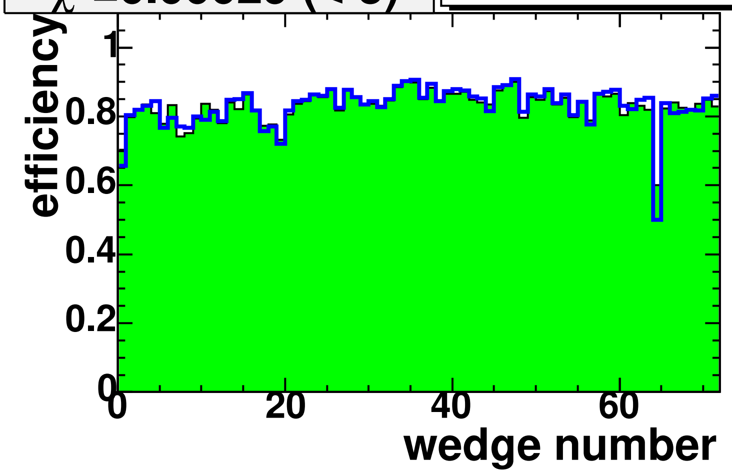
Entries	268680
Mean	19.01
RMS	13.96



Efficiency by wedge

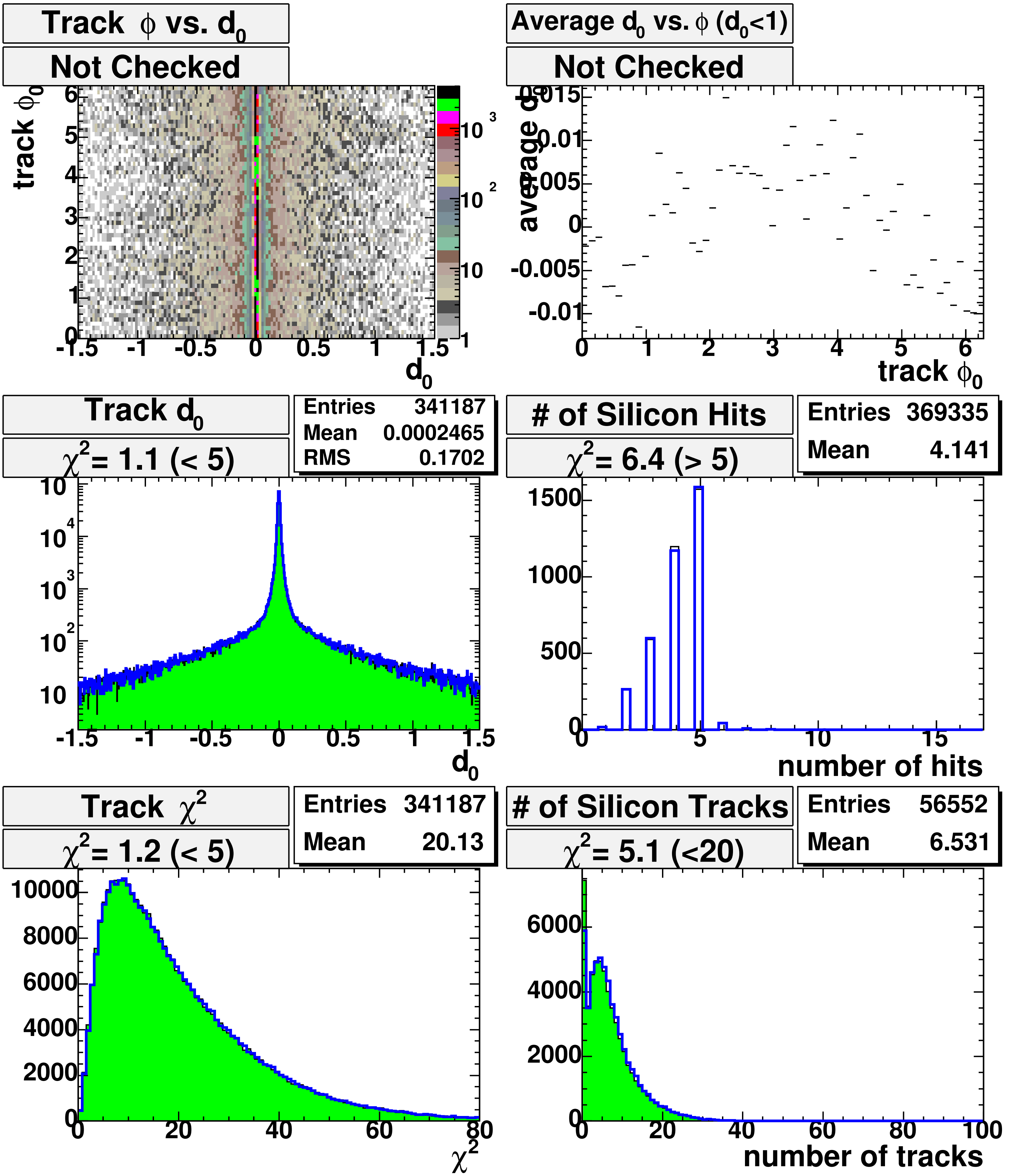
χ^2=0.00029 (< 5)

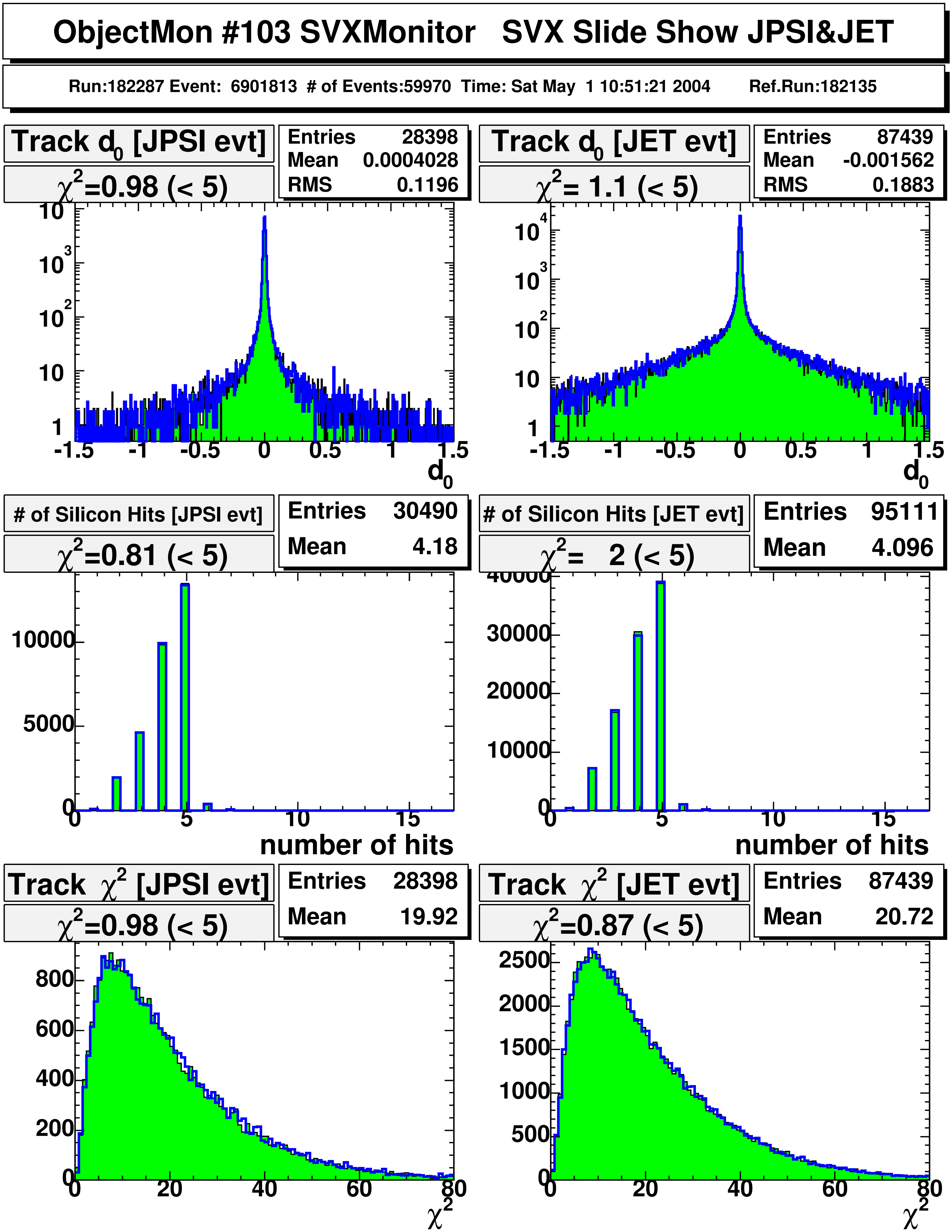
Entries	338346



ObjectMon #102 SVXMonitor   SVX Slide Show (wider d_0)

Run:182287 Event: 6901813 # of Events:59970 Time: Sat May 1 10:51:21 2004   Ref.Run:182135




ObjectMon #103 SVXMonitor SVX Slide Show JPSI&JET
Run:182287 Event: 6901813 # of Events:59970 Time: Sat May 1 10:51:21 2004 Ref.Run:182135
Track d0 [JPSI evt]
χ2=0.98 (< 5)
Entries 28398
Mean 0.0004028
RMS 0.1196
d0
Track d0 [JET evt]
χ2= 1.1 (< 5)
Entries 87439
Mean -0.001562
RMS 0.1883
d0
# of Silicon Hits [JPSI evt]
χ2=0.81 (< 5)
Entries 30490
Mean 4.18
number of hits
# of Silicon Hits [JET evt]
χ2= 2 (< 5)
Entries 95111
Mean 4.096
number of hits
Track χ2 [JPSI evt]
χ2=0.98 (< 5)
Entries 28398
Mean 19.92
χ2
Track χ2 [JET evt]
χ2=0.87 (< 5)
Entries 87439
Mean 20.72
χ2

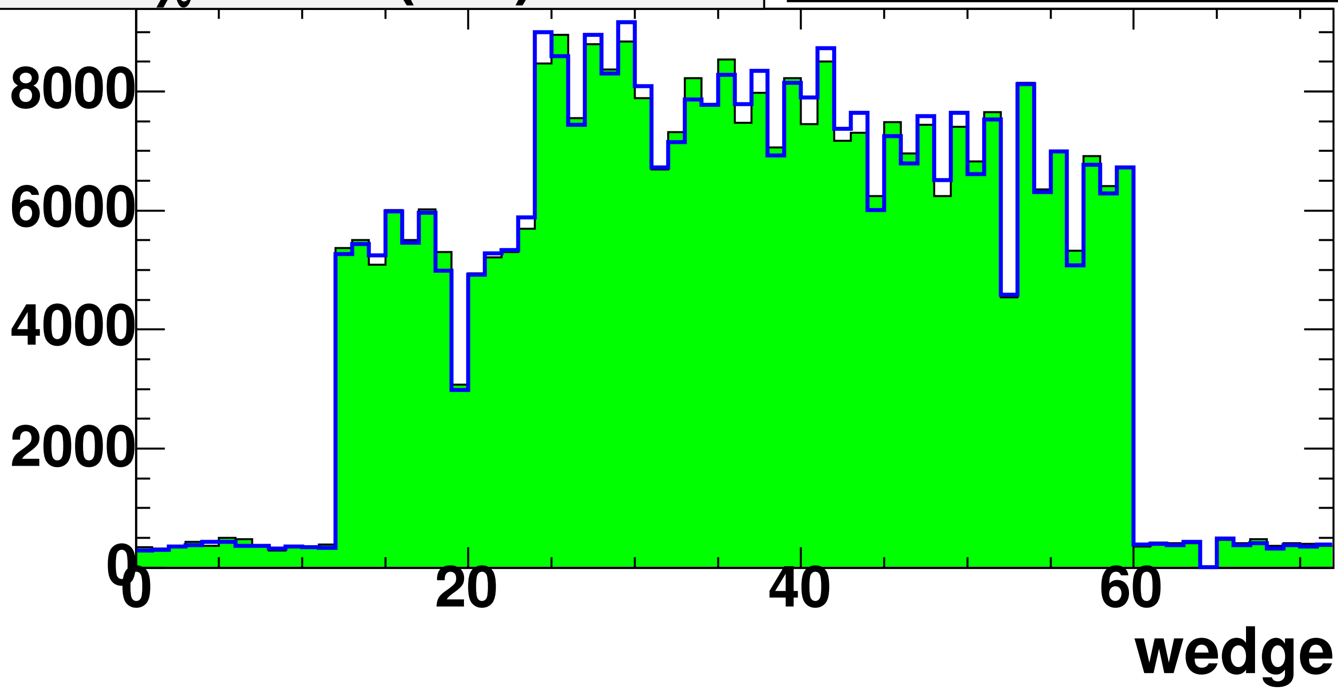
ObjectMon #104 SVXMonitor   Silicon Tracking

Run:182287 Event: 6901813 # of Events:59970 Time: Sat May 1 10:51:21 2004   Ref.Run:182135

# of SVT Tracks per wedge

χ^2= 3.1 (< 5)

Entries 338346



# of COT Tracks per wedge

χ^2= 2.9 (< 5)

Entries 399772