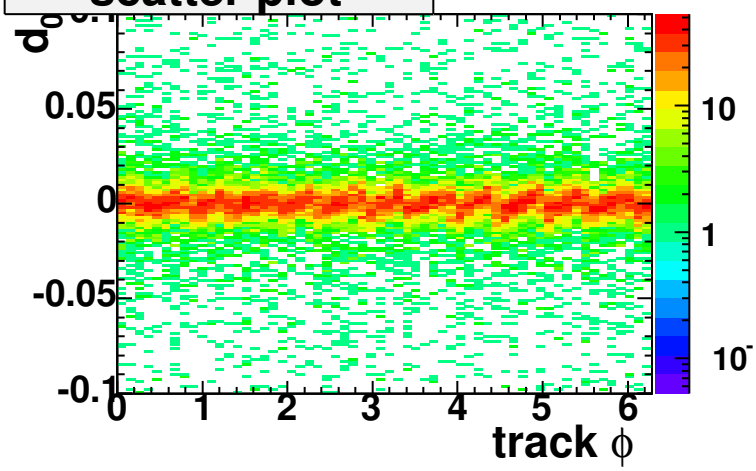
ObjectMon #111 SVXMonitor SVX Slide Show

Run:255198 Event: 1407960 # of Events:15505 Time: Mon Dec 17 13:50:42 2007 Ref.Run:253973

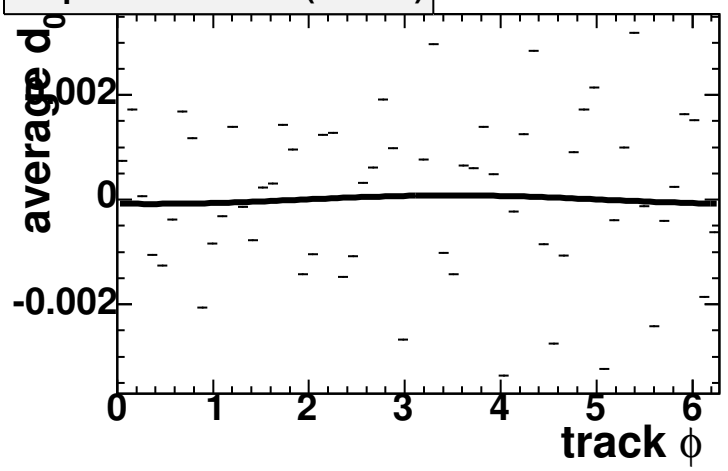
Track d_0 vs. ϕ

scatter plot



Average d_0 vs. ϕ (d_0<0.02)

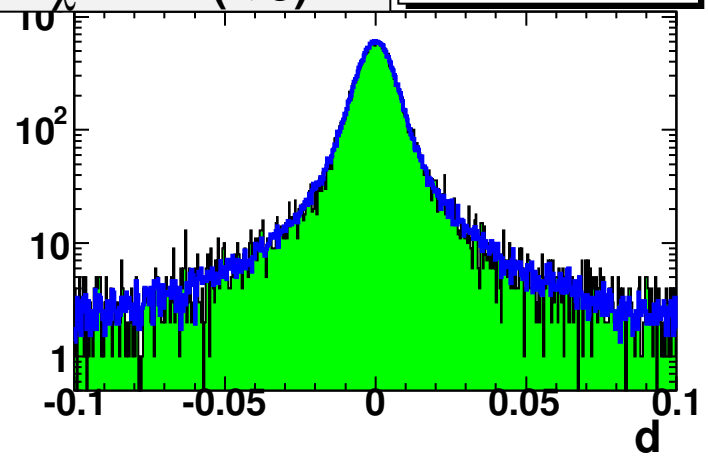
amplitude=8.1e-05 (<0.005)



Track d_0

χ^2= 1.1 (< 5)

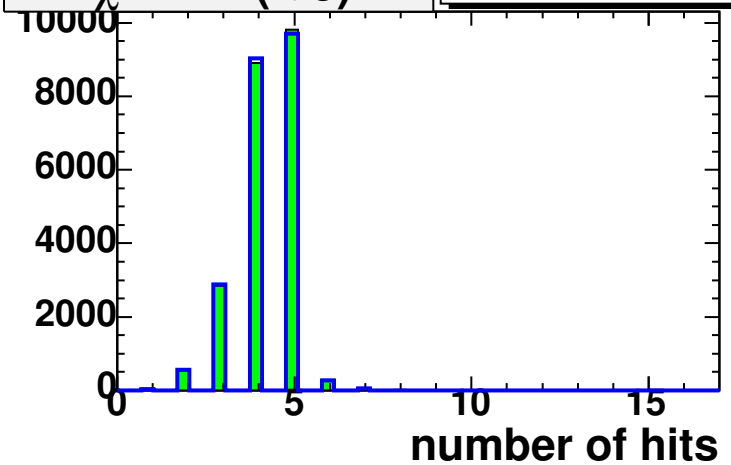
Entries	27340
Mean	-1.834e-06
RMS	0.0175



of Silicon Hits (d_0<0.02)

χ^2= 1.2 (< 5)

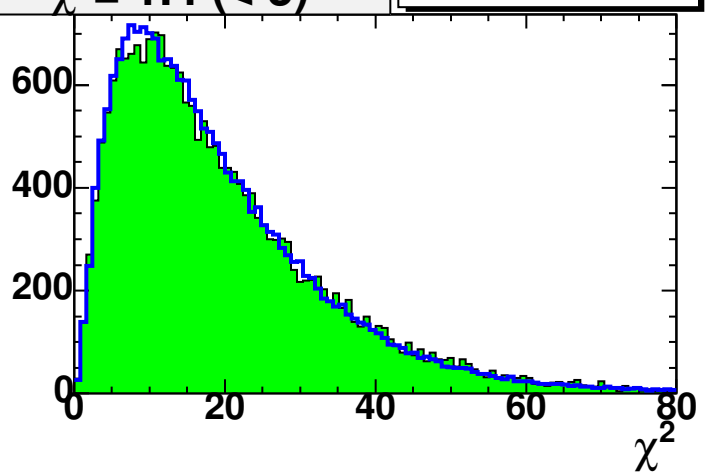
Entries	22522
Mean	4.295
RMS	0.8195



Track χ^2 (d_0<0.02)

χ^2= 1.4 (< 5)

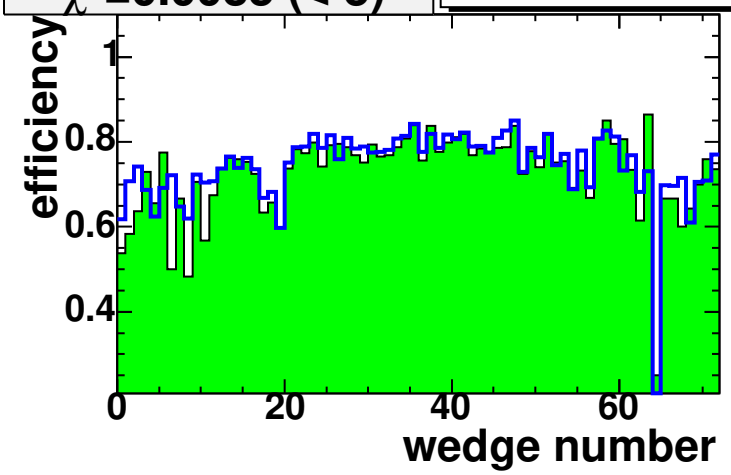
Entries	21946
Mean	19.57
RMS	13.89



Efficiency by wedge

χ^2=0.0035 (< 5)

Entries 27219

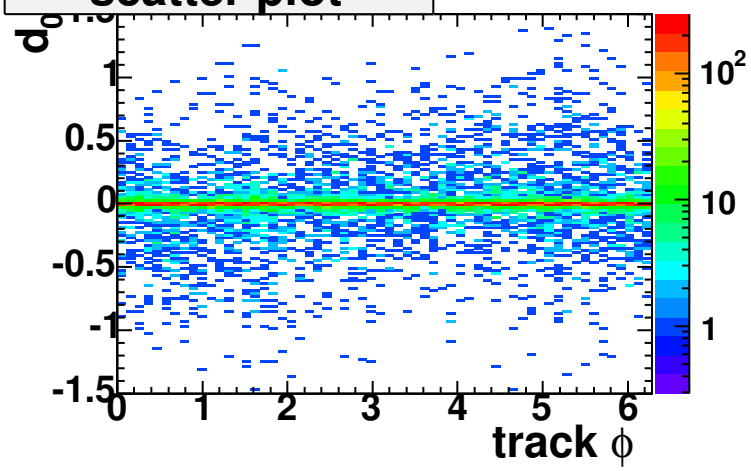


ObjectMon #112 SVXMonitor SVX Slide Show (wider d_0)

Run:255198 Event: 1407960 # of Events:15505 Time: Mon Dec 17 13:50:42 2007 Ref.Run:253973

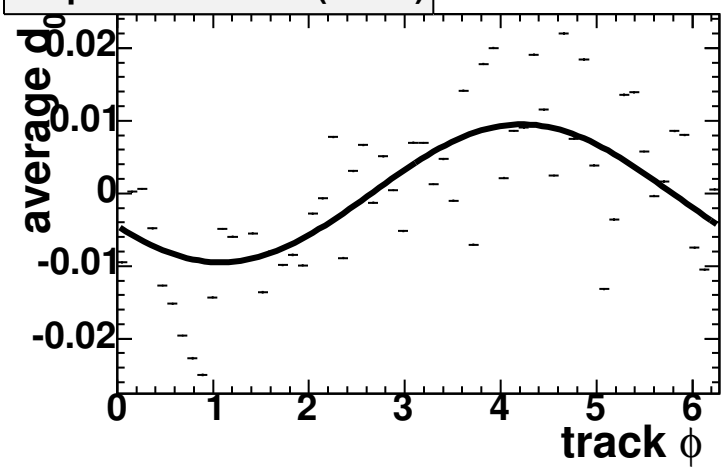
Track d_0 vs. ϕ

scatter plot



Average d_0 vs. ϕ (d_0<1)

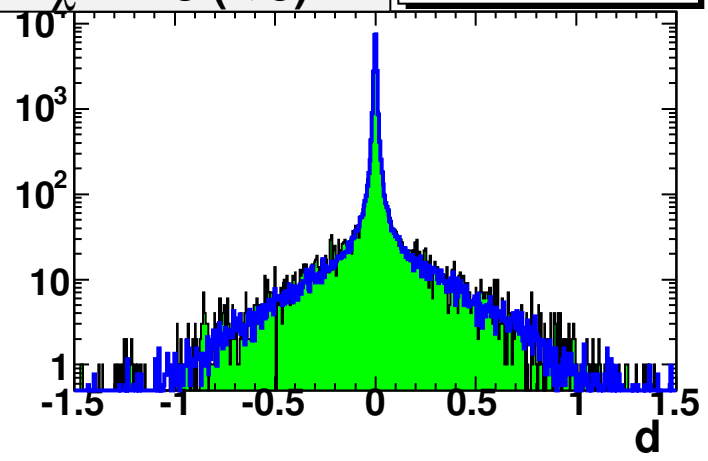
amplitude=0.0095 (<0.05)



Track d_0

χ^2= 1.3 (< 5)

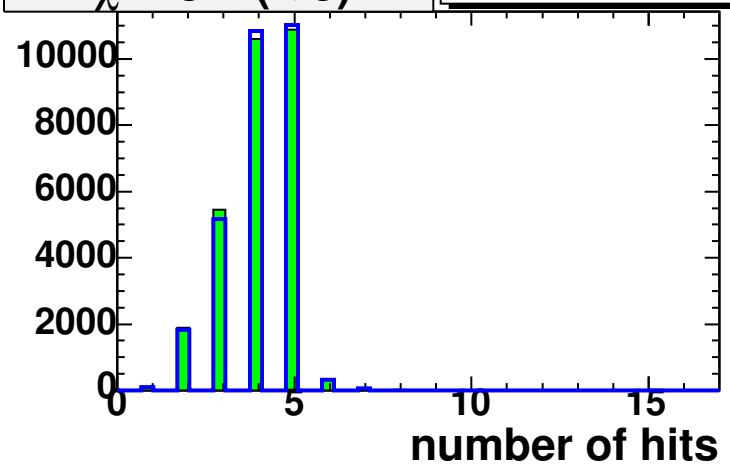
Entries	27341
Mean	-3.43e-05
RMS	0.1342



of Silicon Hits

χ^2= 3.2 (< 5)

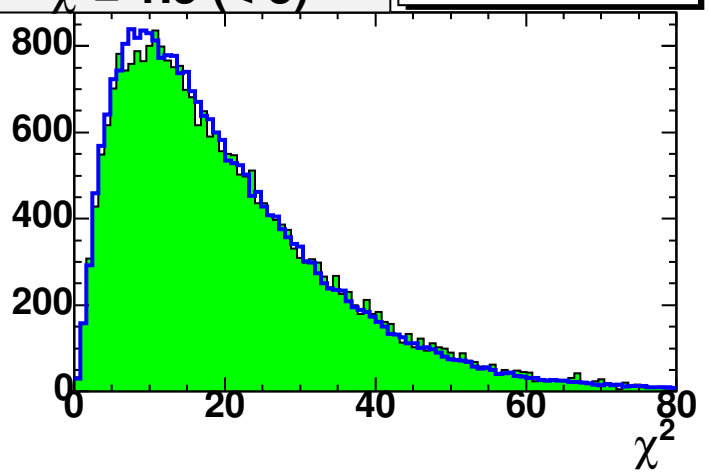
Entries	29352
Mean	4.079



Track χ^2

χ^2= 1.5 (< 5)

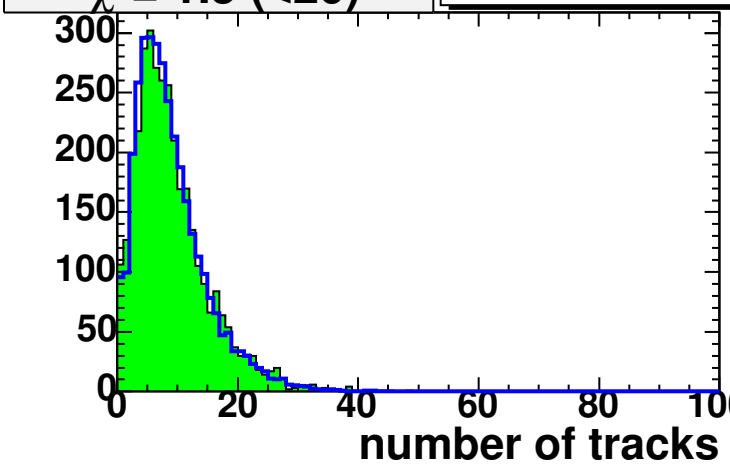
Entries	27341
Mean	20.51



of Silicon Tracks

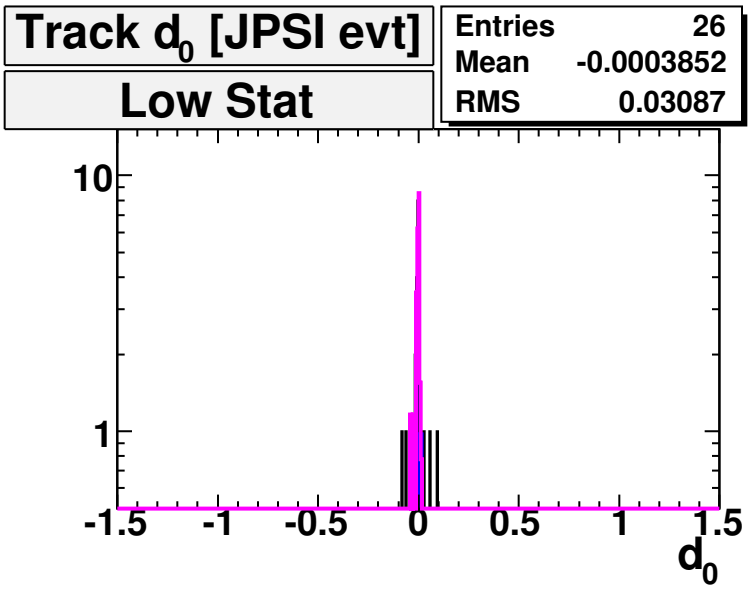
χ^2= 1.5 (<20)

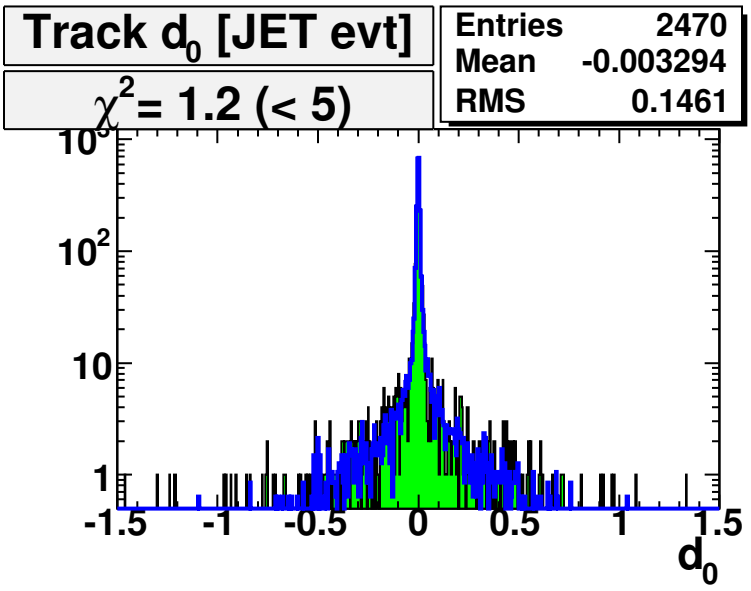
Entries	3420
Mean	8.582

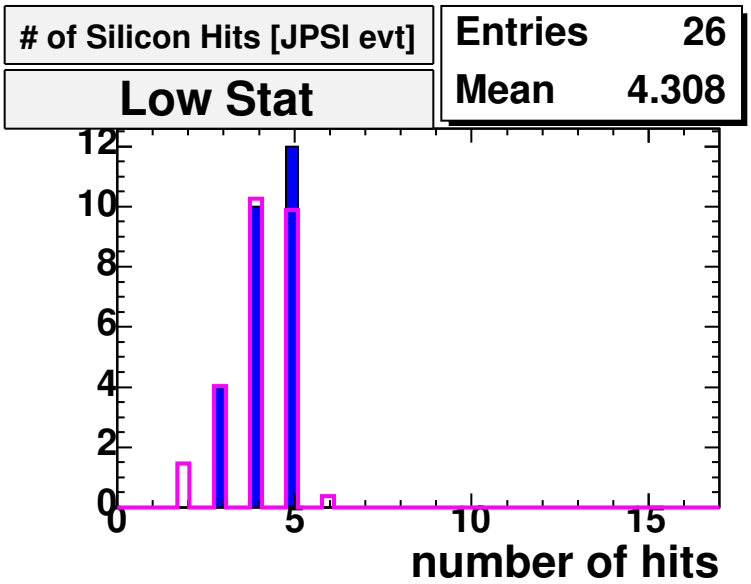


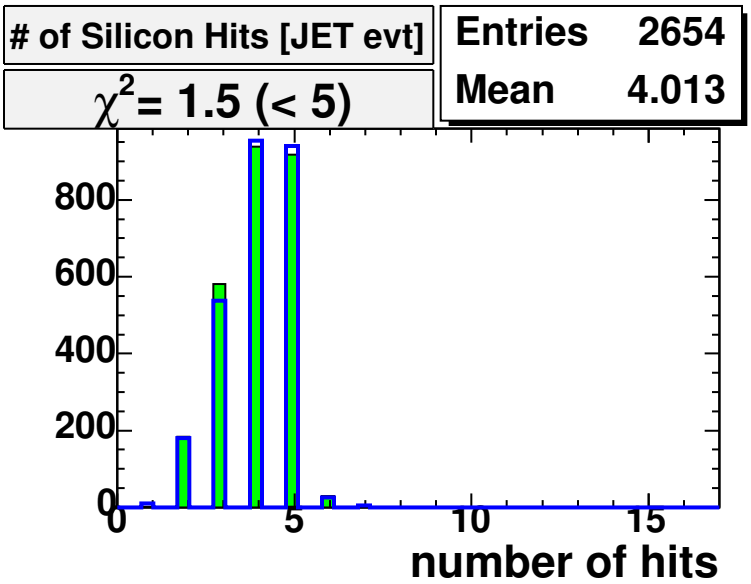
ObjectMon #113 SVXMonitor SVX Slide Show JPSI&JET

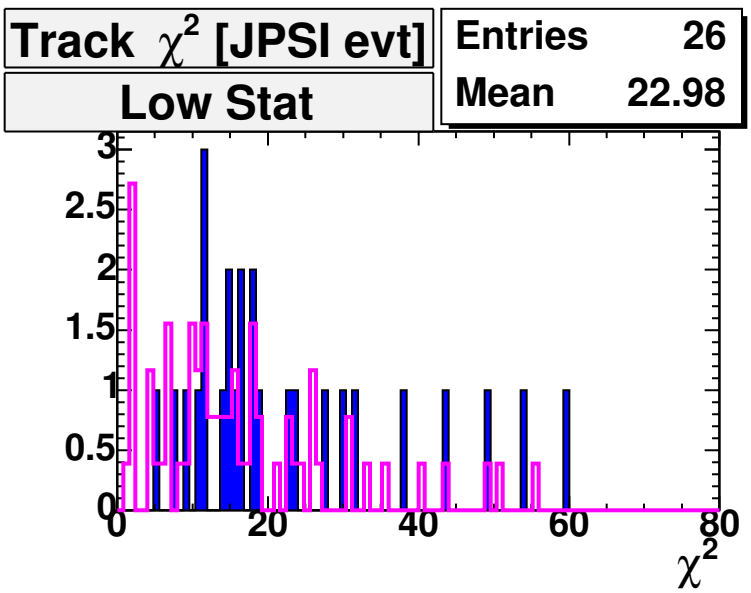
Run:255198 Event: 1407960 # of Events:15505 Time: Mon Dec 17 13:50:42 2007 Ref.Run:253973

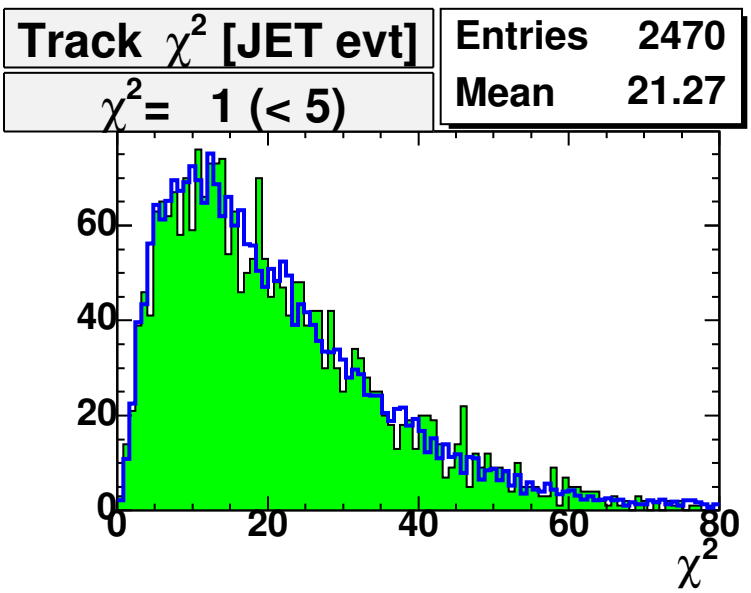


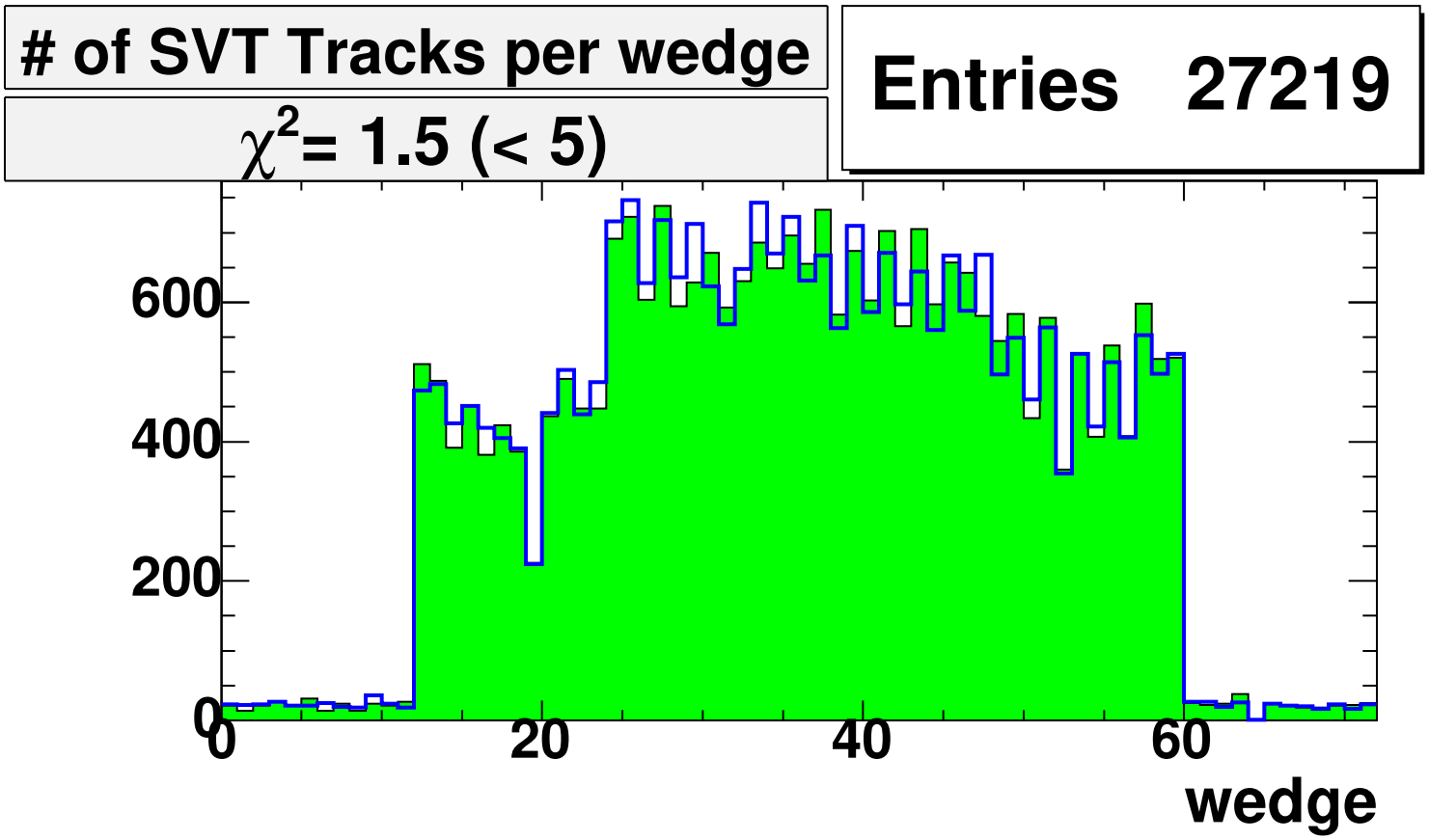
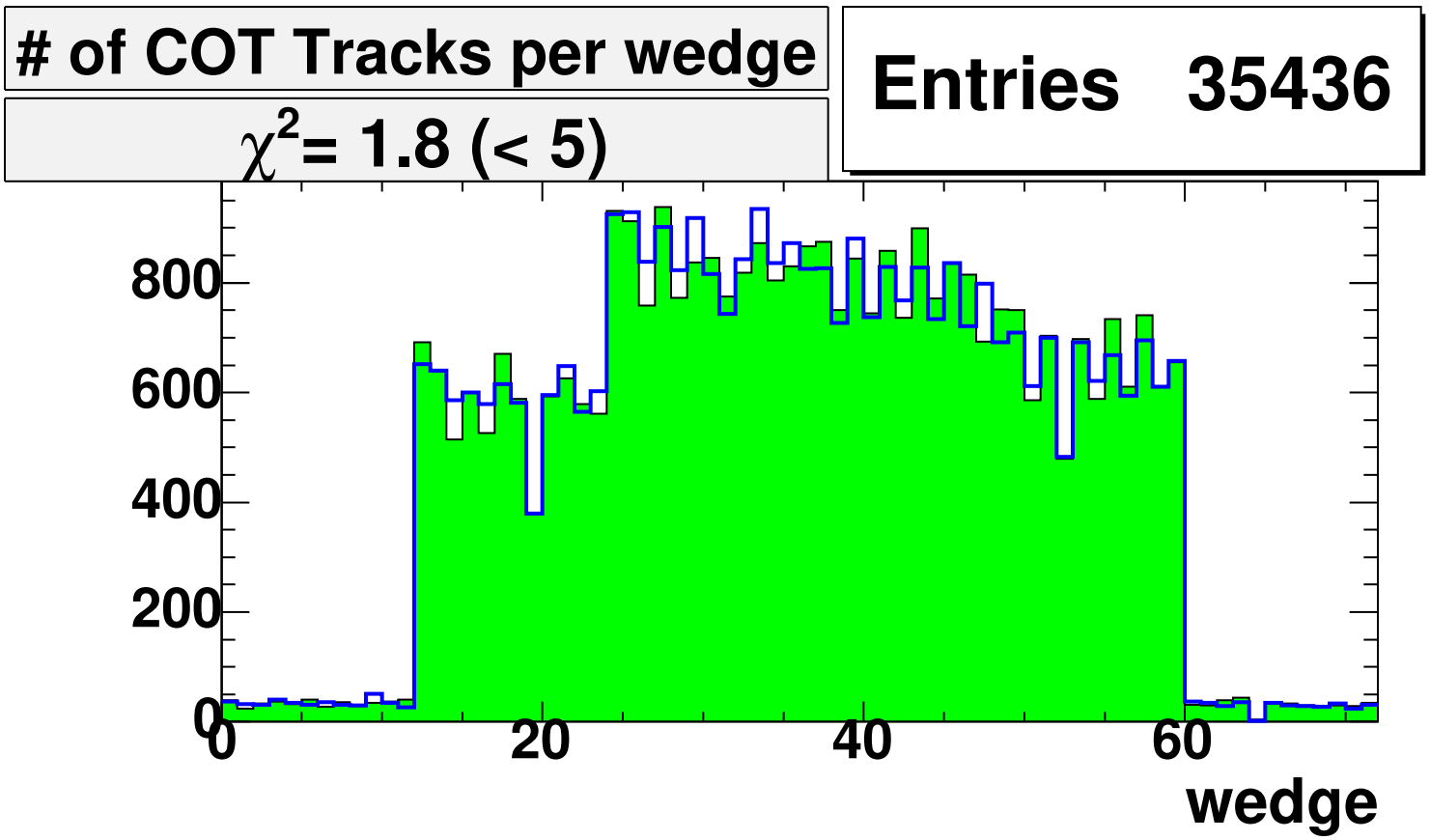










ObjectMon #114 SVXMonitor Silicon Tracking

Run:255198 Event: 1407960 # of Events:15505 Time: Mon Dec 17 13:50:42 2007 Ref.Run:253973