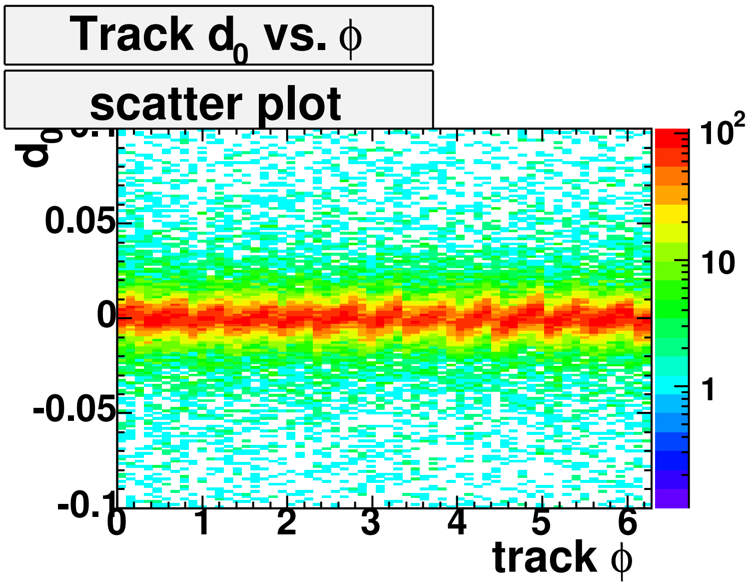
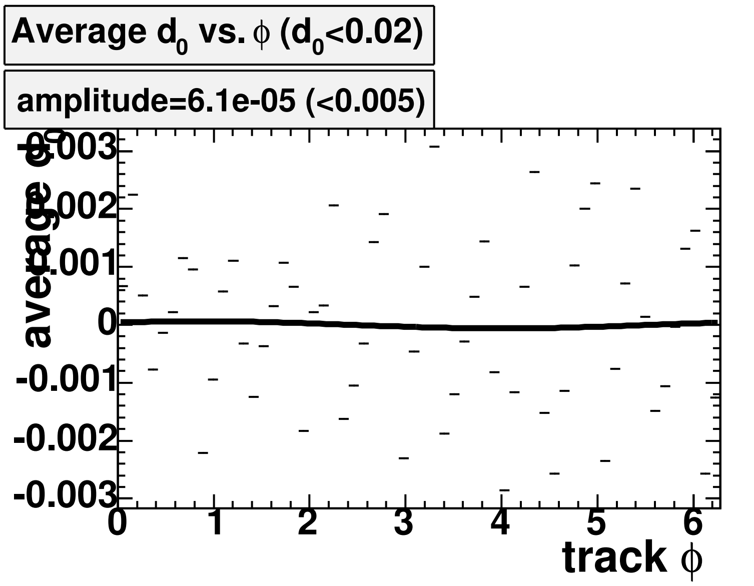
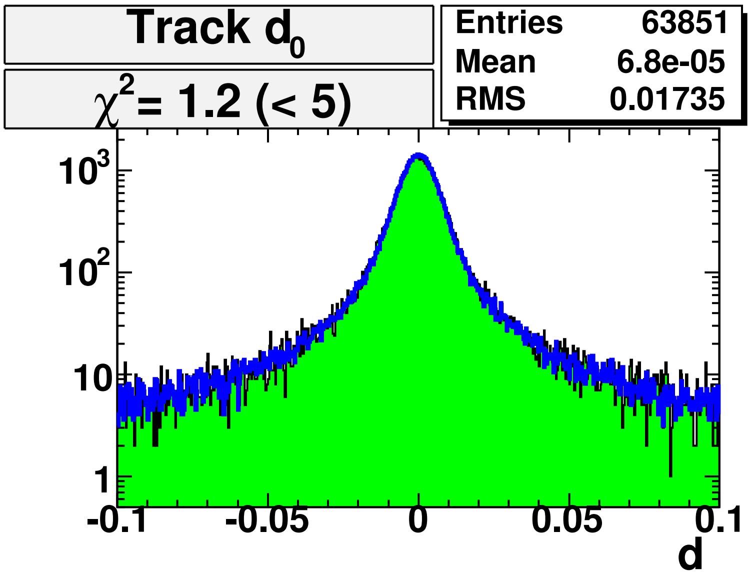
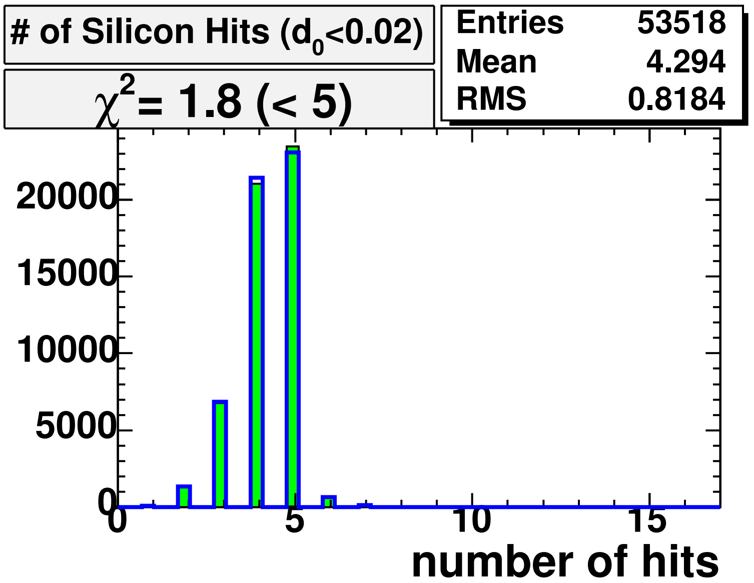
ObjectMon #111 SVXMonitor SVX Slide Show

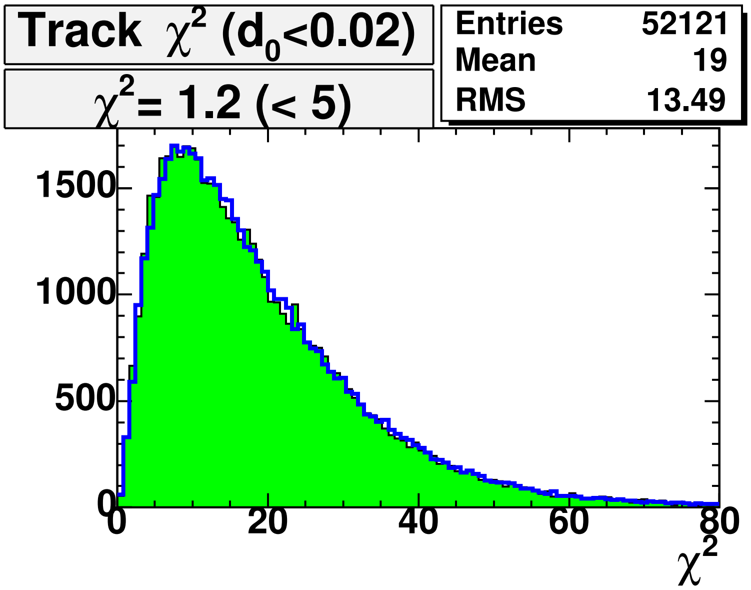
Run:257030 Event: 3074650 # of Events:35245 Time: Thu Jan 31 03:43:09 2008 Ref.Run:253973

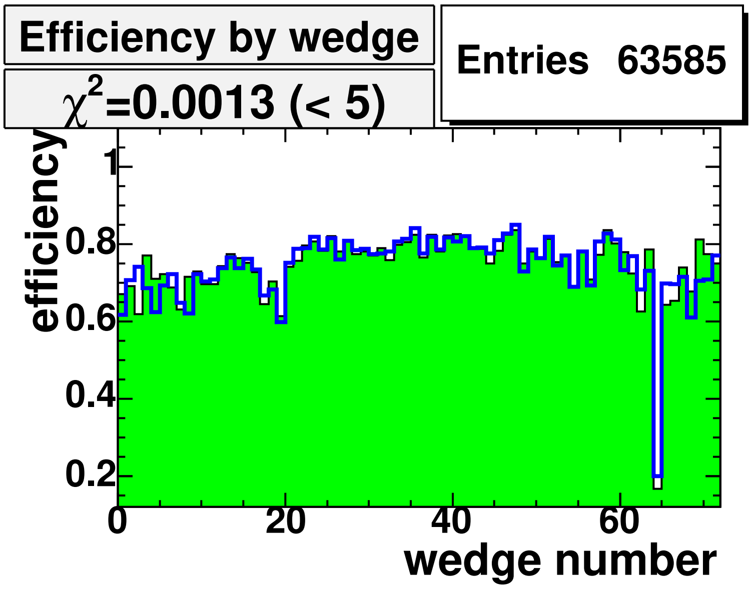










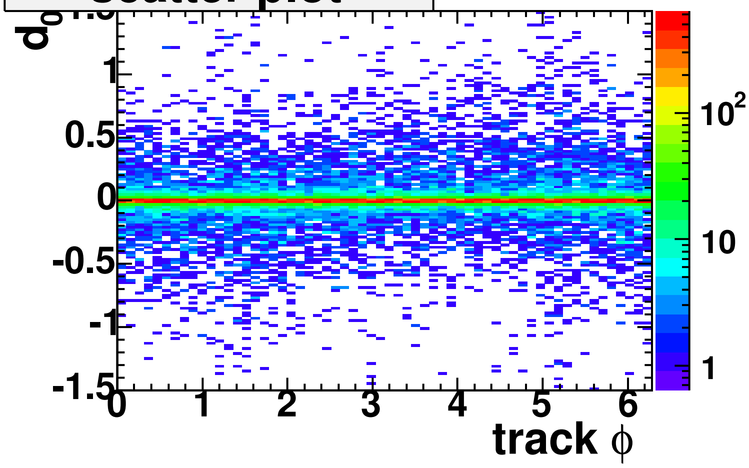


ObjectMon #112 SVXMonitor SVX Slide Show (wider d_0)

Run:257030 Event: 3074650 # of Events:35245 Time: Thu Jan 31 03:43:09 2008 Ref.Run:253973

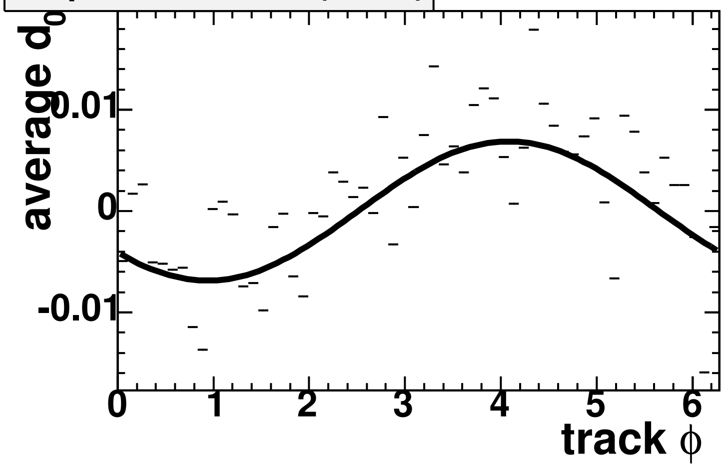
Track d_0 vs. ϕ

scatter plot



Average d_0 vs. ϕ (d_0<1)

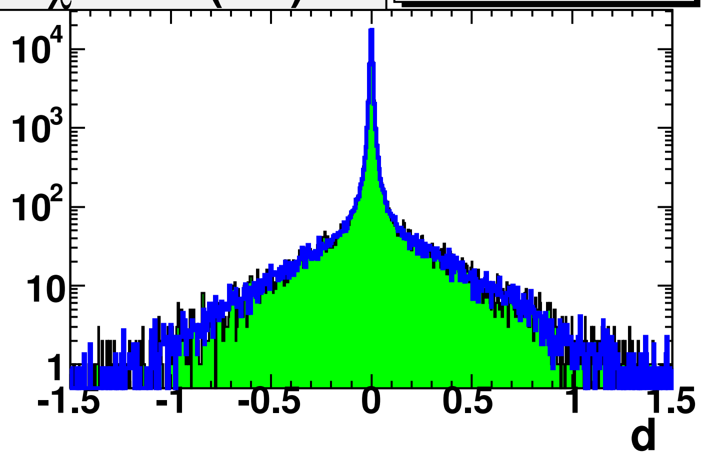
amplitude=0.0069 (<0.05)



Track d_0

χ^2= 1.3 (< 5)

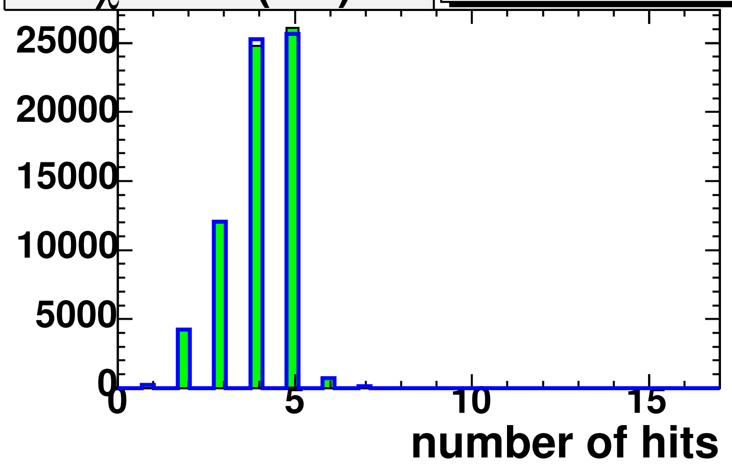
Entries	63853
Mean	0.001526
RMS	0.1247



# of Silicon Hits

χ^2= 1.8 (< 5)

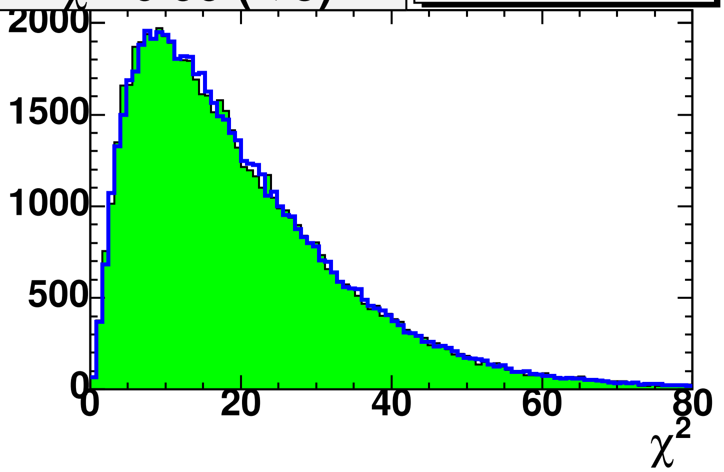
Entries	68326
Mean	4.103



Track χ^2

χ^2=0.99 (< 5)

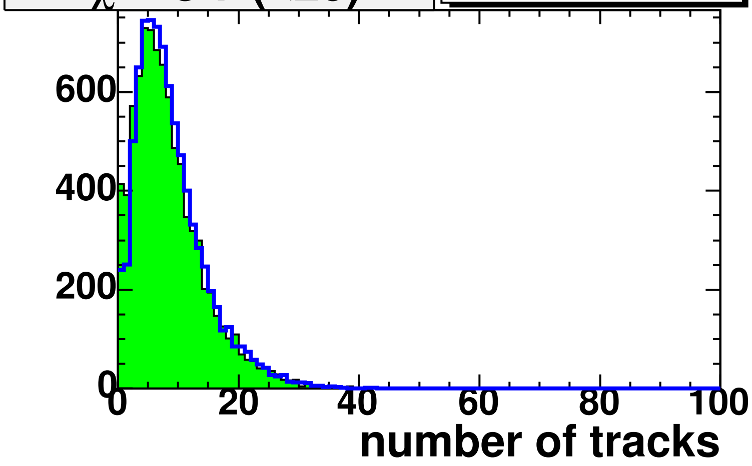
Entries	63853
Mean	19.88



# of Silicon Tracks

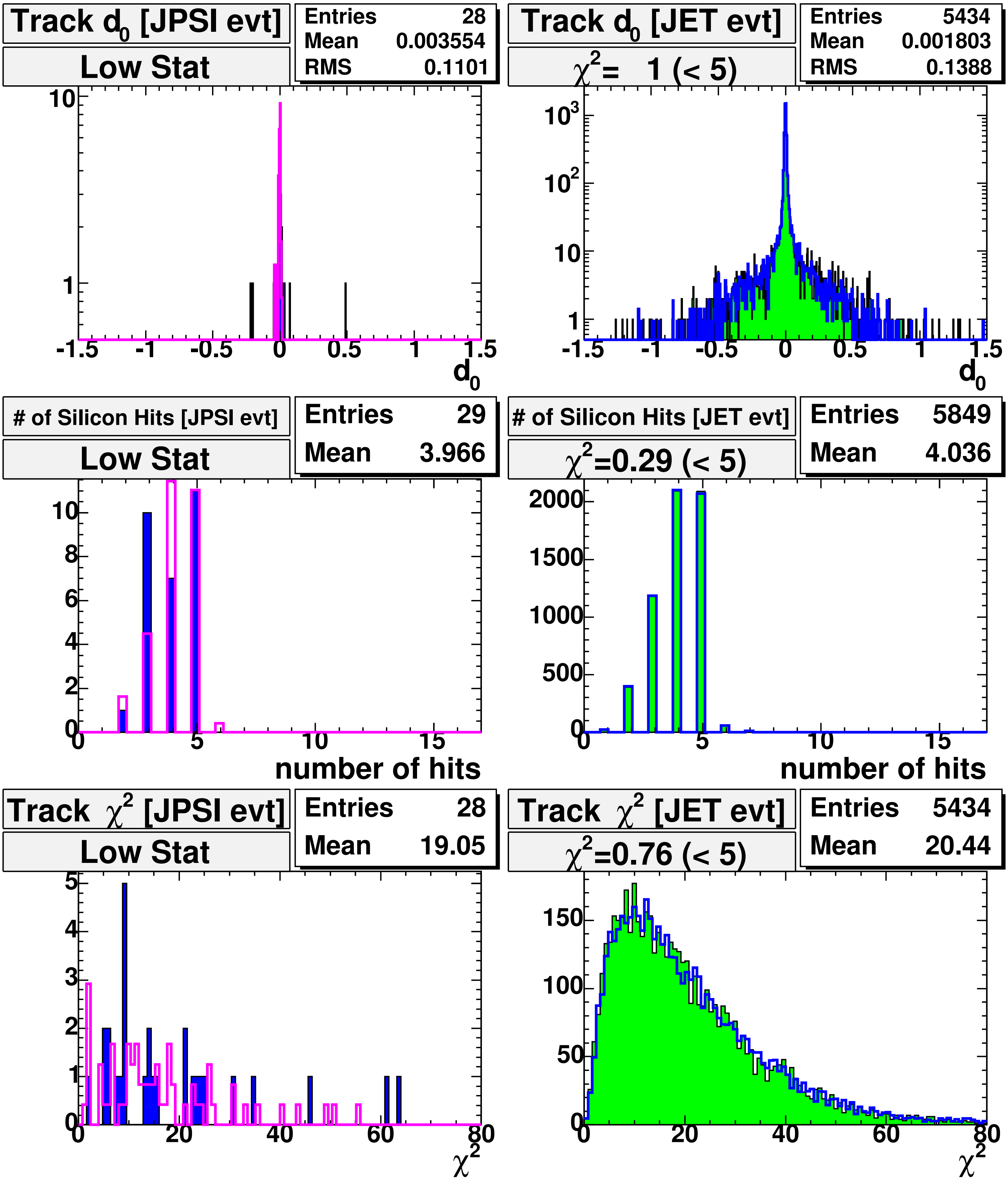
χ^2= 3.7 (<20)

Entries	8601
Mean	7.944



ObjectMon #113 SVXMonitor   SVX Slide Show JPSI&JET

Run:257030 Event: 3074650 # of Events:35245 Time: Thu Jan 31 03:43:09 2008   Ref.Run:253973



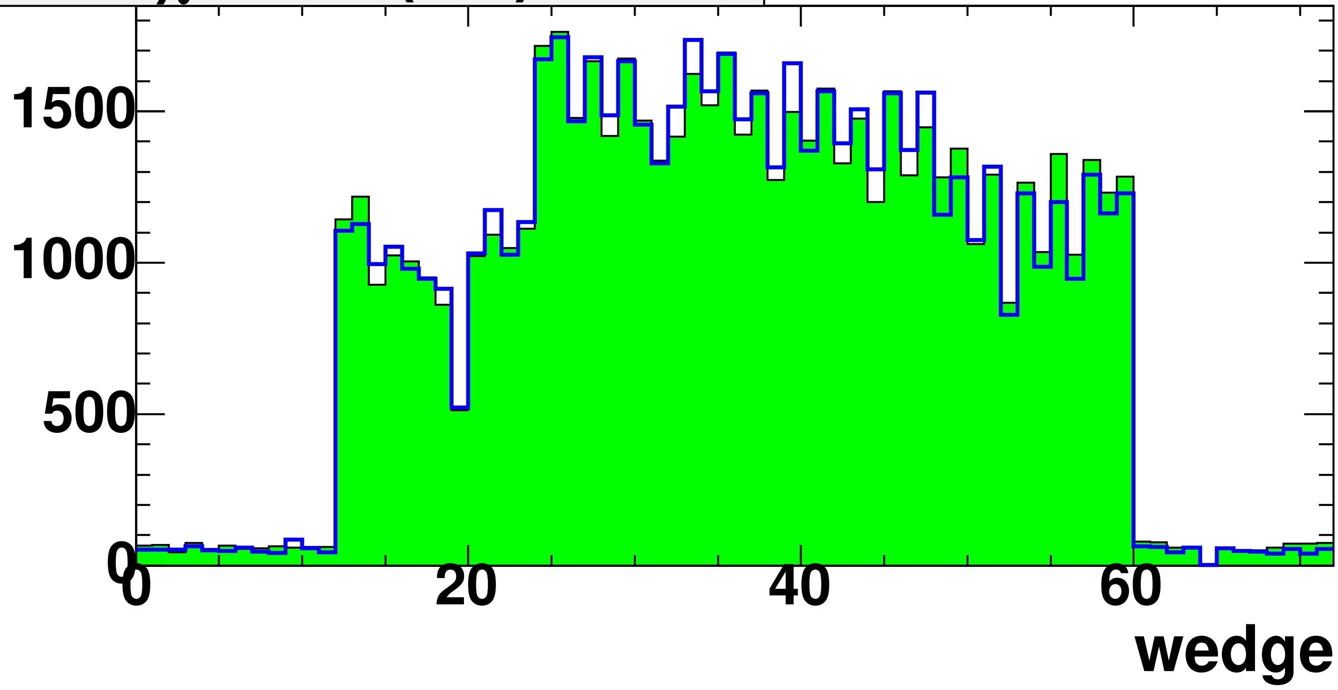
ObjectMon #114 SVXMonitor   Silicon Tracking

Run:257030 Event: 3074650 # of Events:35245 Time: Thu Jan 31 03:43:09 2008   Ref.Run:253973

of SVT Tracks per wedge

χ^2= 2.4 (< 5)

Entries   63585



of COT Tracks per wedge

χ^2= 2.8 (< 5)

Entries   81874