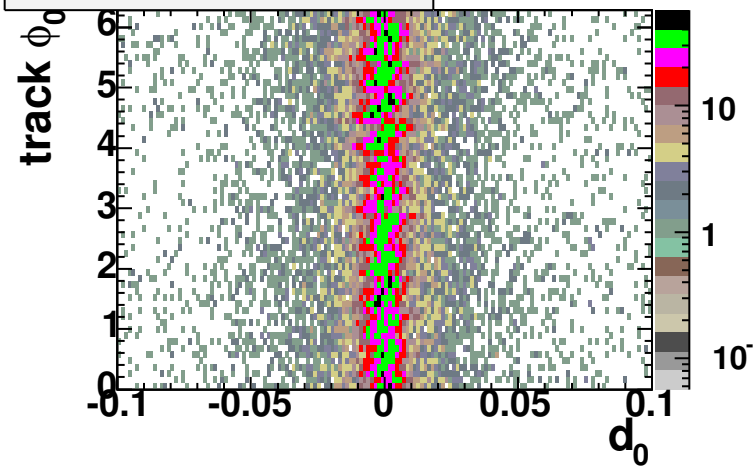
ObjectMon #101 SVXMonitor SVX Slide Show

Run:192878 Event: 986260 # of Events:16782 Time: Tue Jan 25 17:33:11 2005 Ref.Run:191783

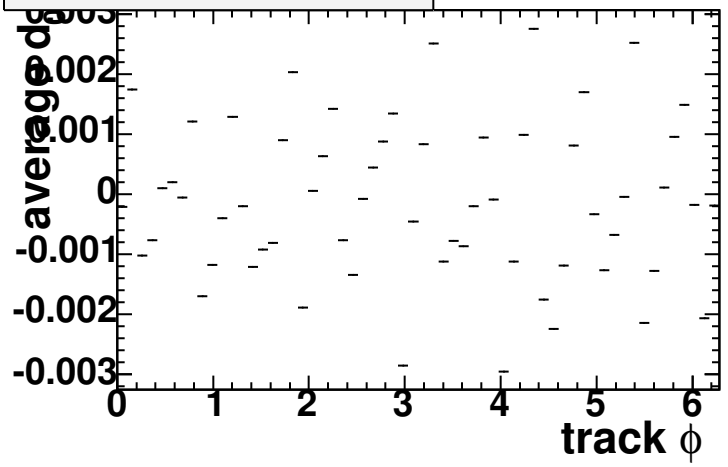
Track ϕ vs. d_0

Not Checked



Average d_0 vs. ϕ (d_0<0.02)

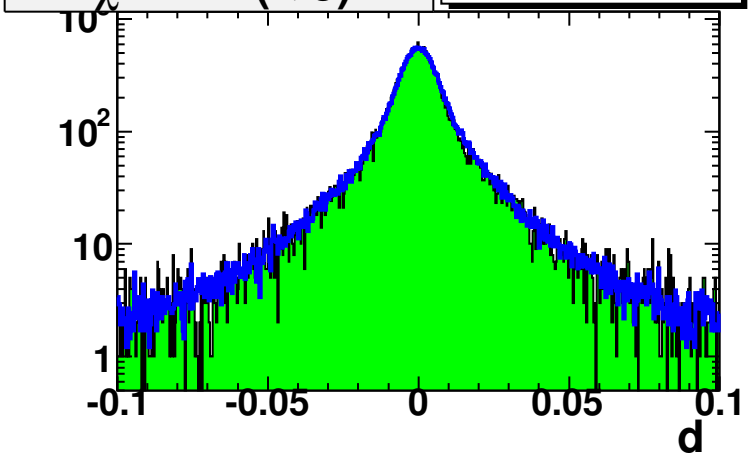
Not Checked



Track d_0

χ^2= 1.1 (< 5)

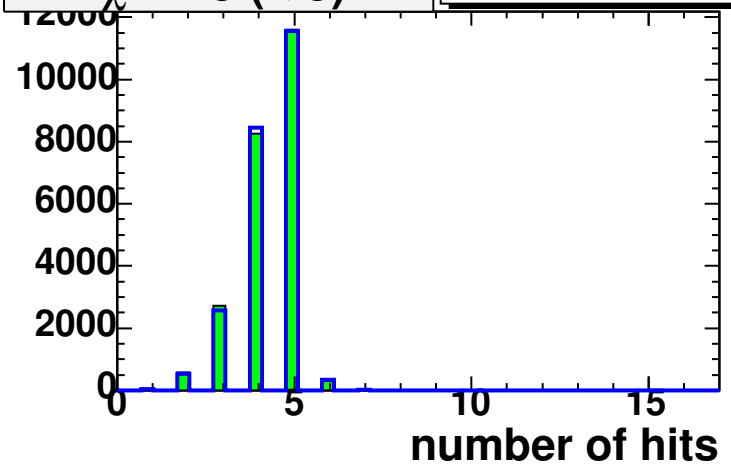
Entries	29594
Mean	-6.118e-05
RMS	0.01896



of Silicon Hits (d_0<0.02)

χ^2= 5 (< 5)

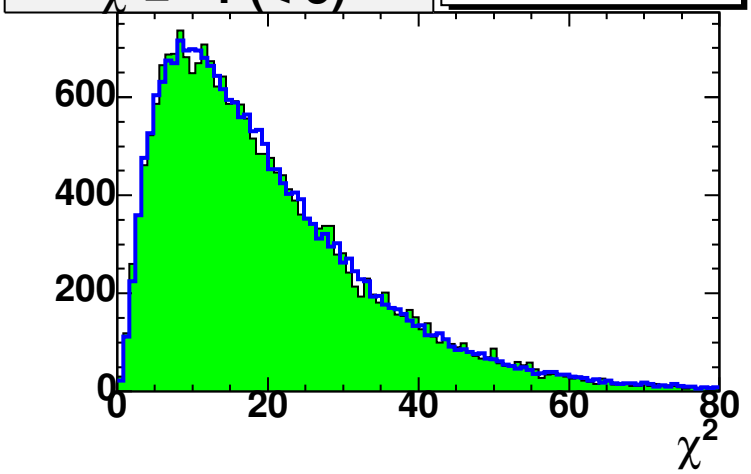
Entries	23542
Mean	4.358
RMS	0.8141



Track χ^2 (d_0<0.02)

χ^2= 1 (< 5)

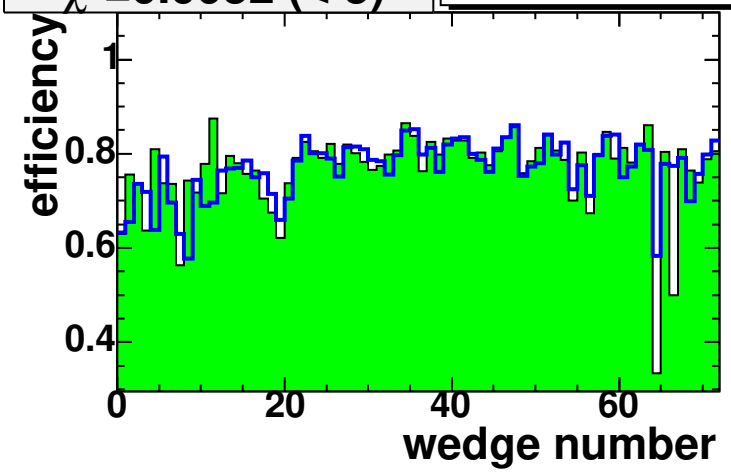
Entries	22926
Mean	19.97
RMS	13.89



Efficiency by wedge

χ^2=0.0052 (< 5)

Entries 29458

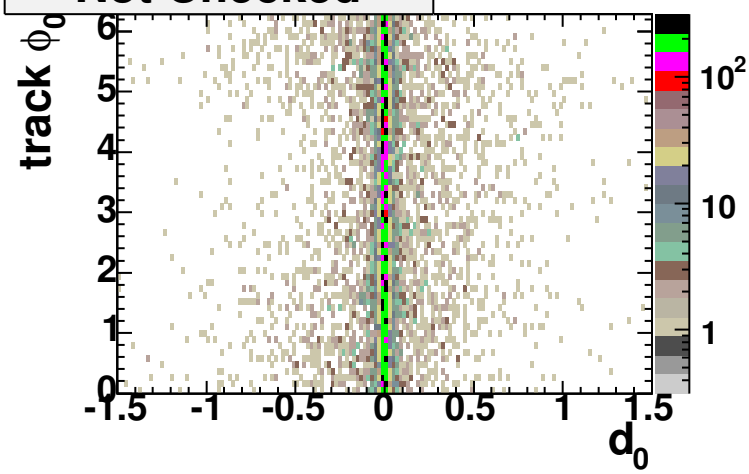


ObjectMon #102 SVXMonitor SVX Slide Show (wider d_0)

Run:192878 Event: 986260 # of Events:16782 Time: Tue Jan 25 17:33:11 2005 Ref.Run:191783

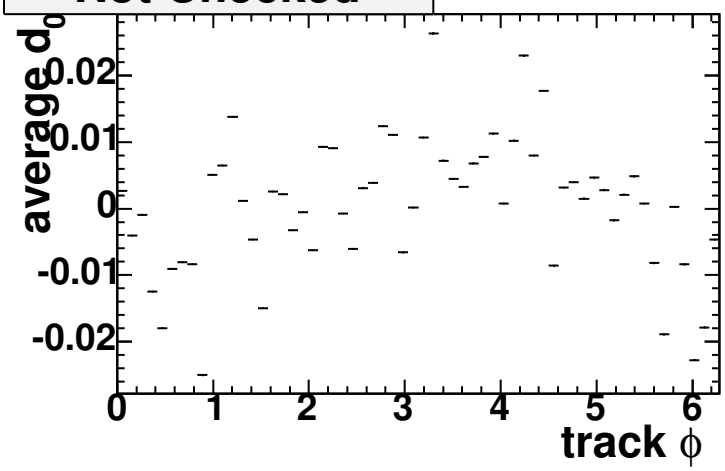
Track ϕ vs. d_0

Not Checked



Average d_0 vs. ϕ (d_0<1)

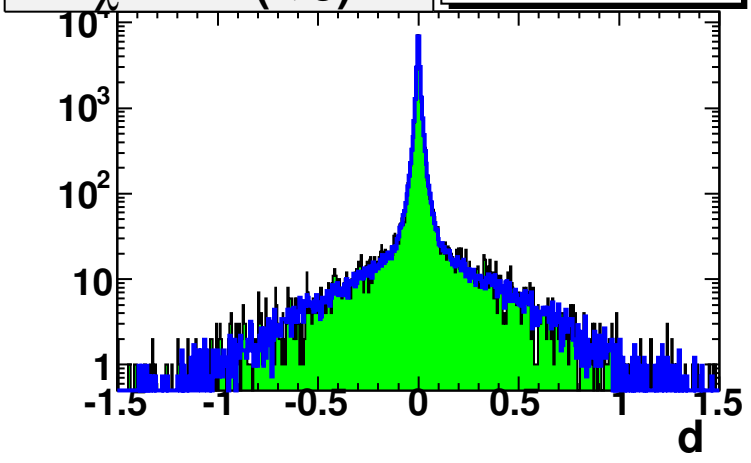
Not Checked



Track d_0

χ^2= 1.1 (< 5)

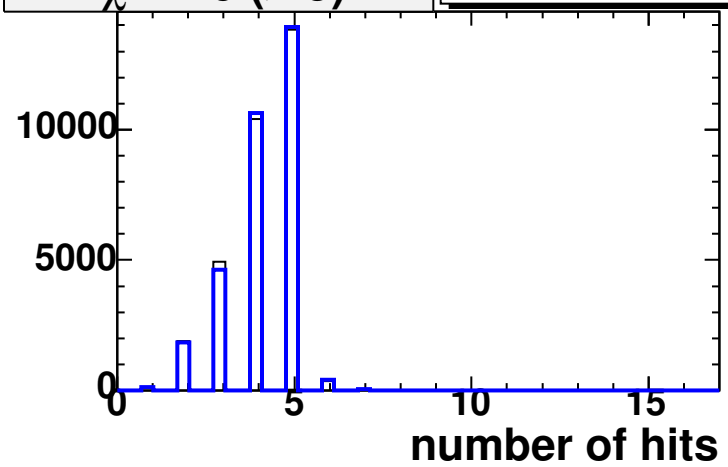
Entries	29598
Mean	0.0002159
RMS	0.1278



of Silicon Hits

χ^2= 6 (> 5)

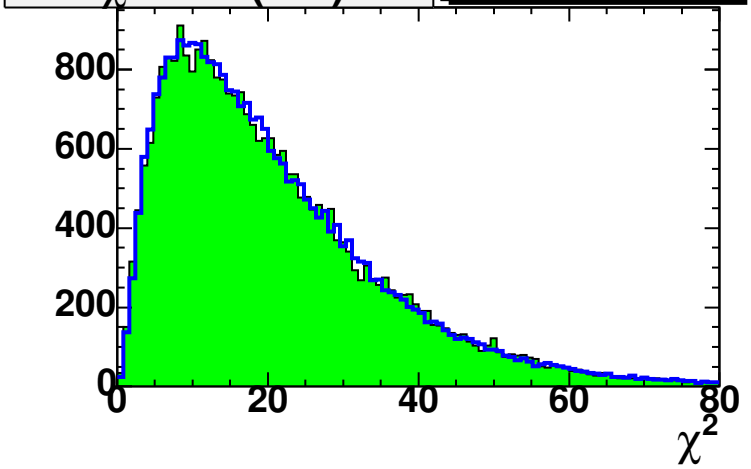
Entries	31610
Mean	4.181



Track χ^2

χ^2= 1 (< 5)

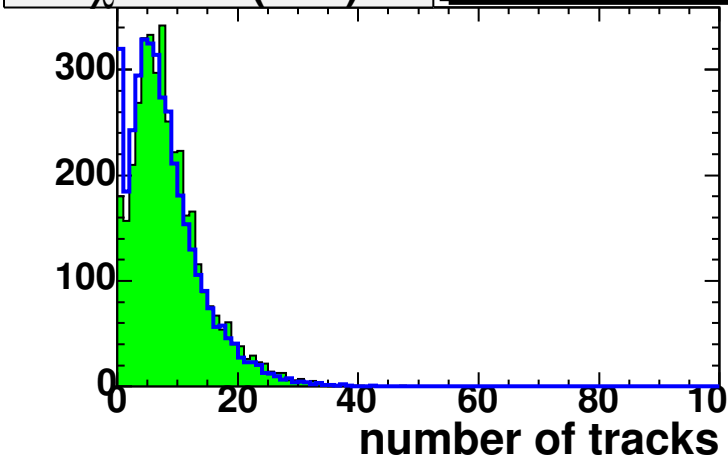
Entries	29598
Mean	20.75



of Silicon Tracks

χ^2= 2.8 (<20)

Entries	3863
Mean	8.183



ObjectMon #103 SVXMonitor SVX Slide Show JPSI&JET

Run:192878 Event: 986260 # of Events:16782 Time: Tue Jan 25 17:33:11 2005 Ref.Run:191783

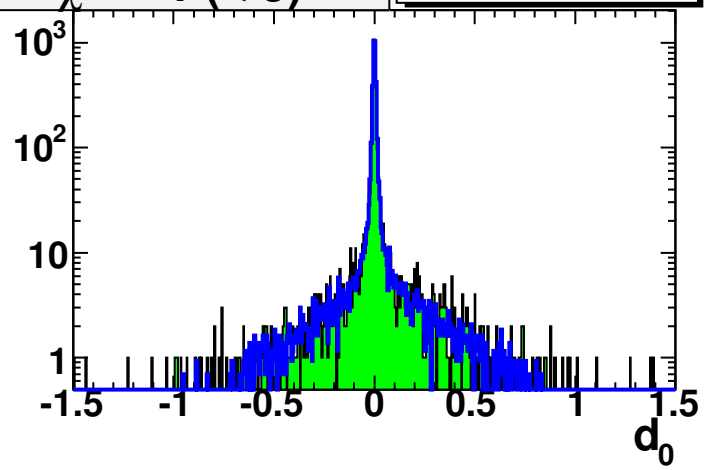
Track d_0 [JPSI evt]

Not Checked

Track d_0 [JET evt]

χ^2= 1 (< 5)

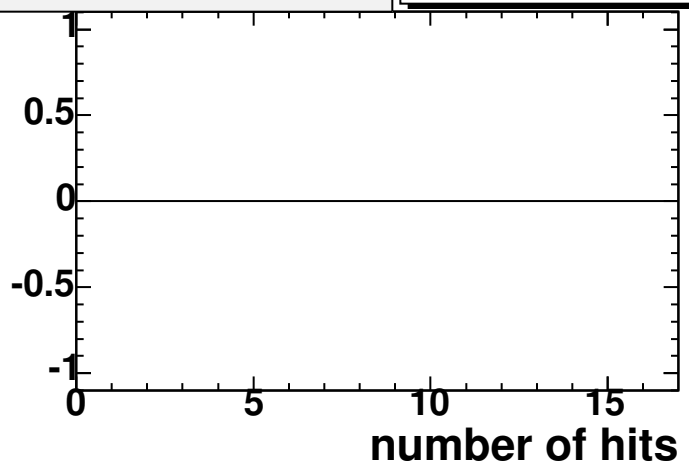
Entries	3898
Mean	0.002939
RMS	0.1483



of Silicon Hits [JPSI evt]

Not Checked

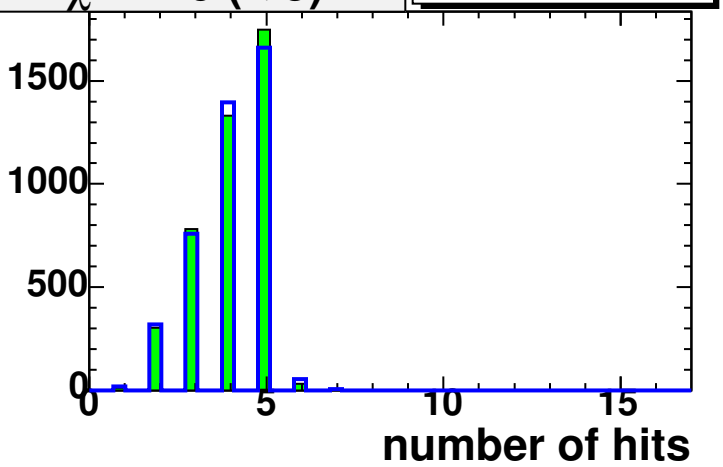
Entries	0
Mean	0



of Silicon Hits [JET evt]

χ^2= 2.6 (< 5)

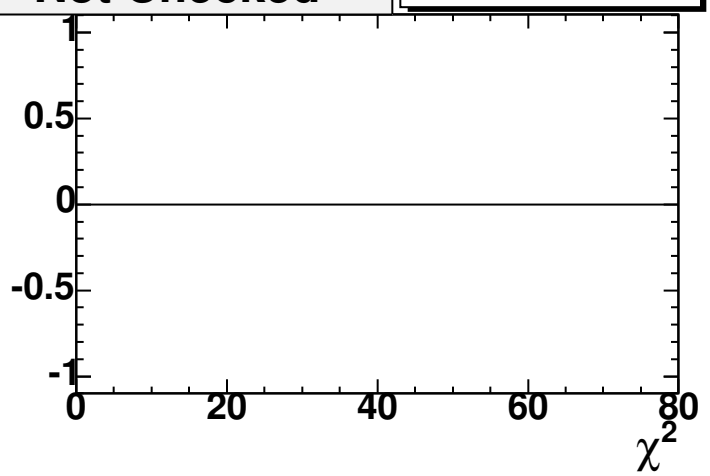
Entries	4215
Mean	4.095



Track χ^2 [JPSI evt]

Not Checked

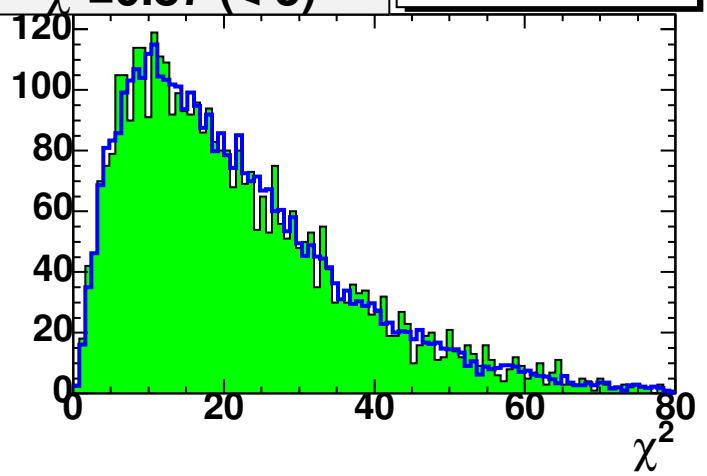
Entries	0
Mean	0



Track χ^2 [JET evt]

χ^2=0.87 (< 5)

Entries	3898
Mean	21.82



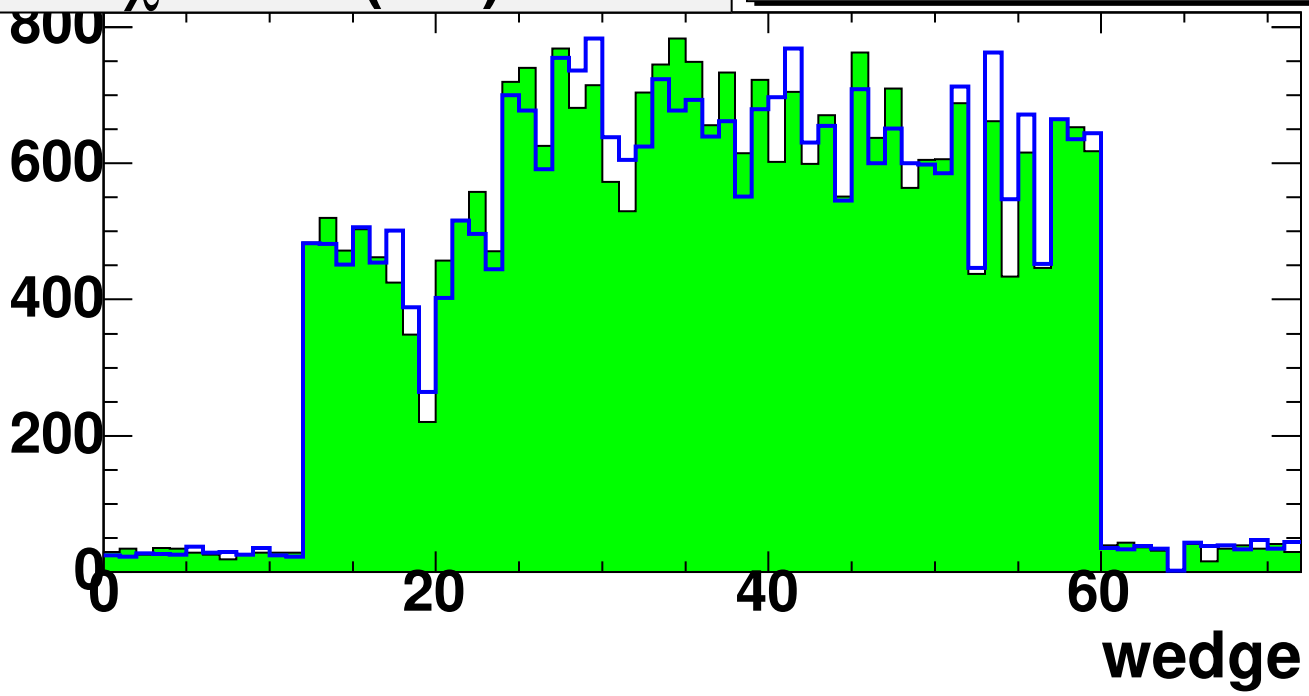
ObjectMon #104 SVXMonitor Silicon Tracking

Run:192878 Event: 986260 # of Events:16782 Time: Tue Jan 25 17:33:11 2005 Ref.Run:191783

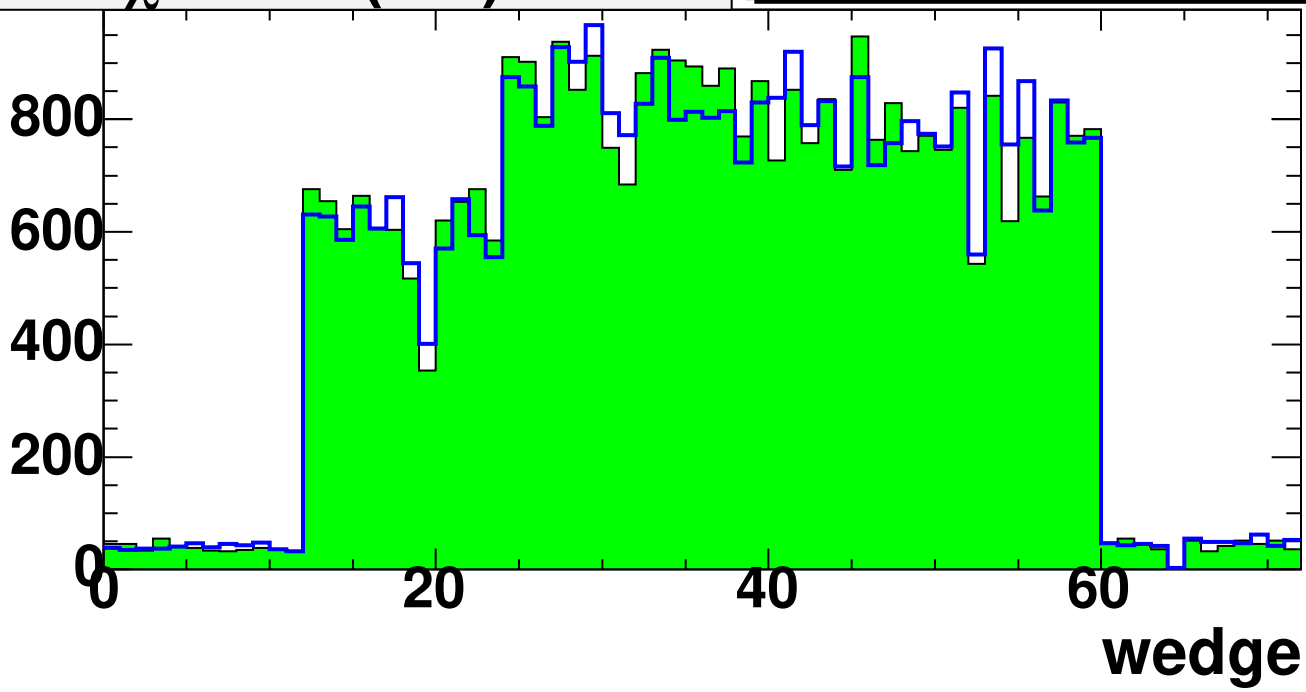
of SVT Tracks per wedge

χ^2= 2.9 (< 5)

Entries 29458



of COT Tracks per wedge

χ^2= 2.6 (< 5)

Entries 37240