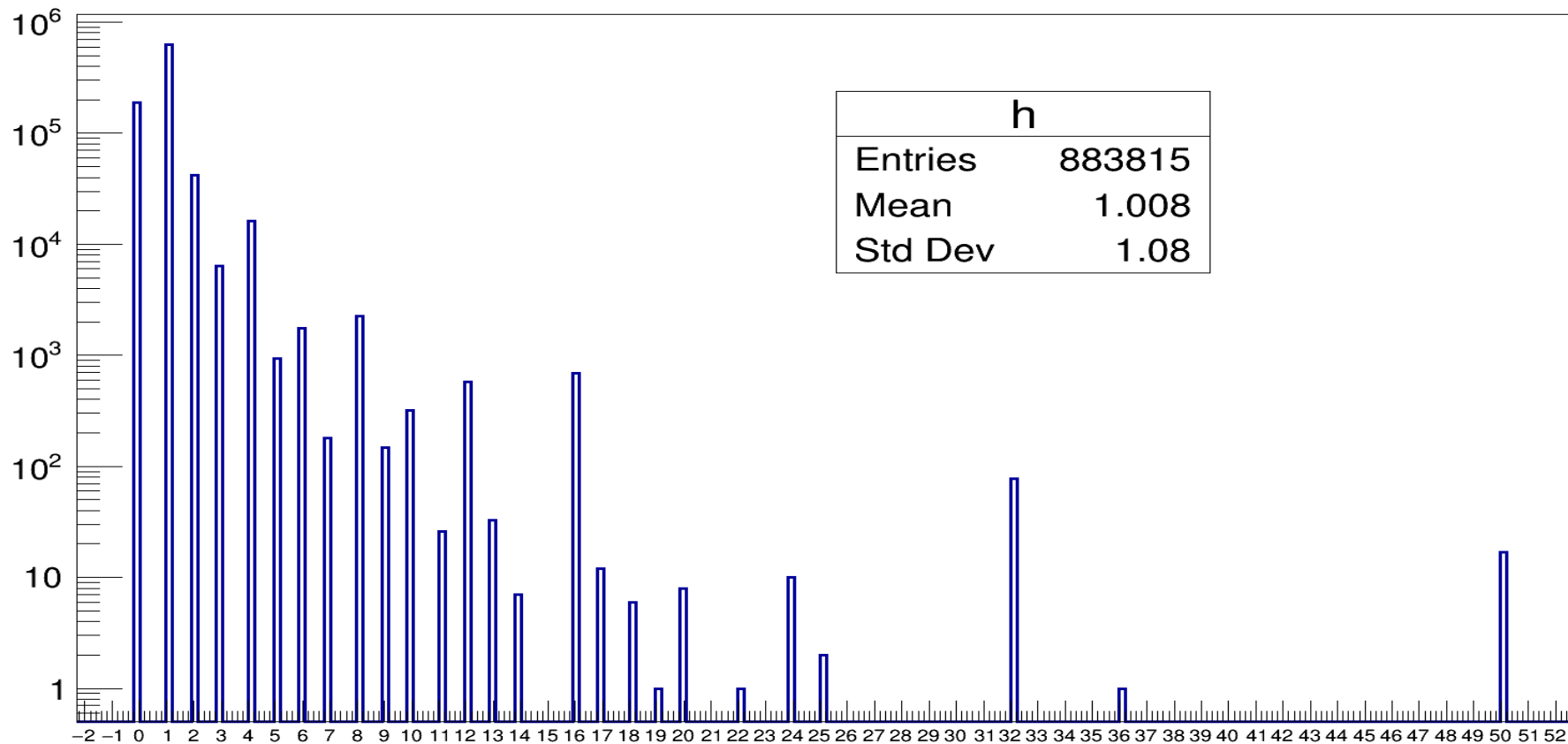# 6263 Run: shms pi- 14 deg, 2.8 GeV
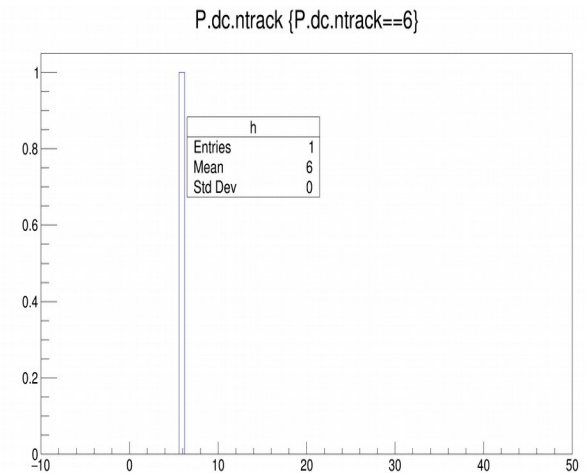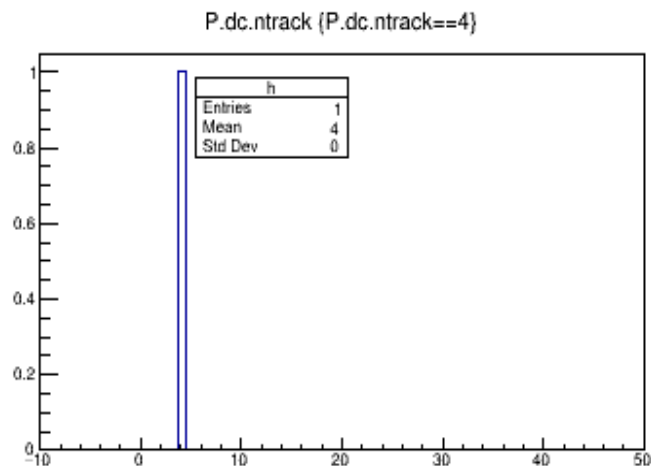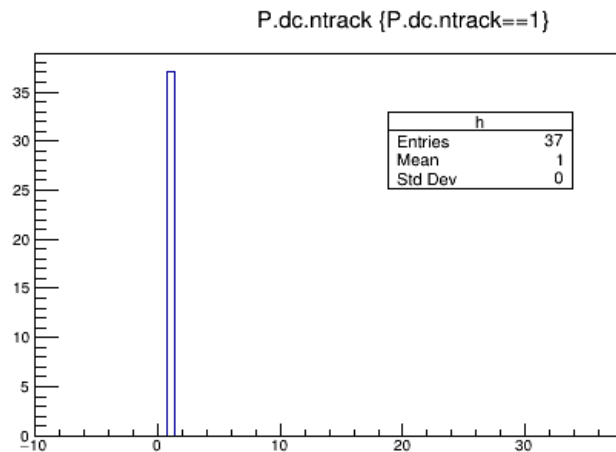
P.dc.ntrack

h	
Entries	883815
Mean	1.008
Std Dev	1.08

Run 6263: Total Entries 883815 :P.dc.ntrack

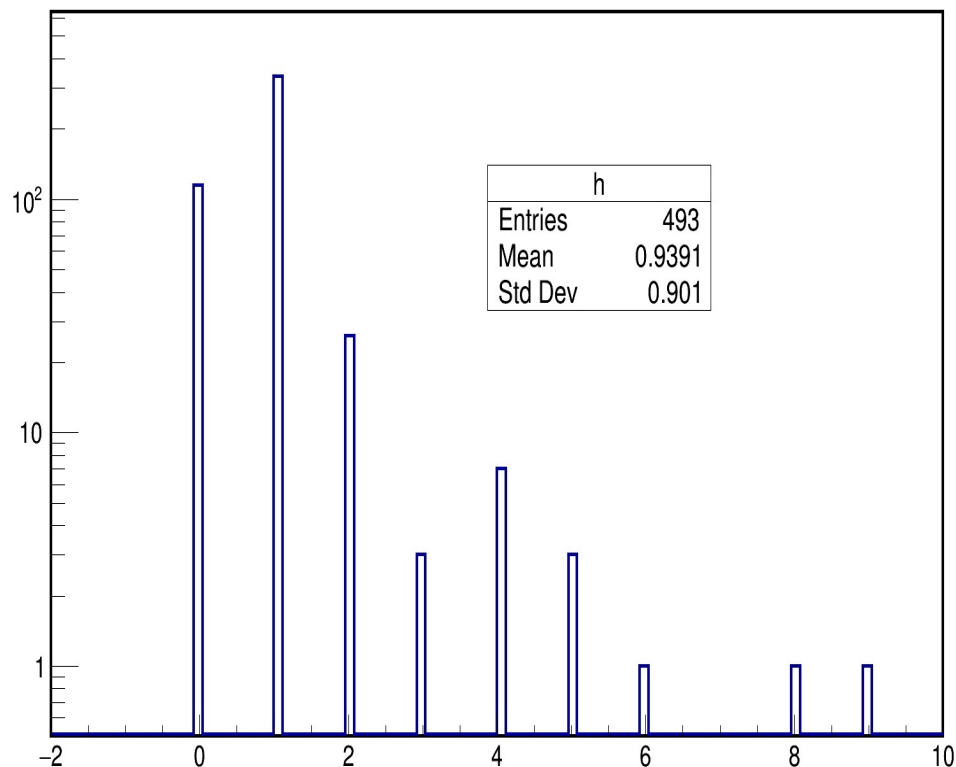| P.dc.ntrack==	Events	P.dc.ntrack==	Events	P.dc.ntrack==	Events
<1 (or 0)	189529	13	33	32	78
1	662991	14	7	36	1
2	41741	15	0	50	17
3	6373	16	684	>50	0
4	16134	17	12		
5	929	18	6	P.dc.ntrack>0	694286
6	1739	19	1	P.dc.ntrack==0	189529
7	179	20	8	Total (>0 + =0)	883815
8	2271	21	0		
9	147	22	1	**Individual Sum**	
10	321	23	0	**Of ntrack>0 Events**	=694286
11	26	24	10	Tracking Eff = events with at least 1 track / Total events	If this definition is true:
12	575	25	2	Crude Efficiency	694286/883815 = 78.5%
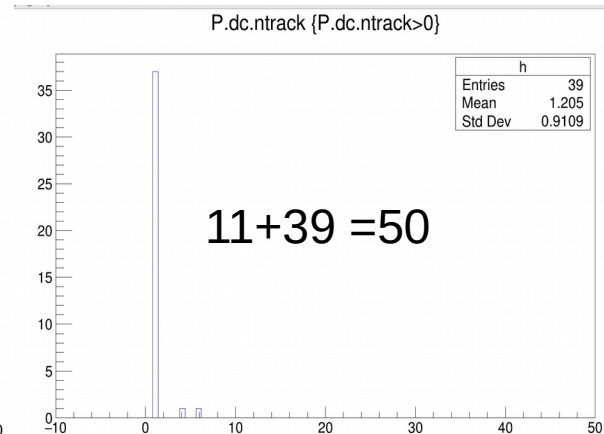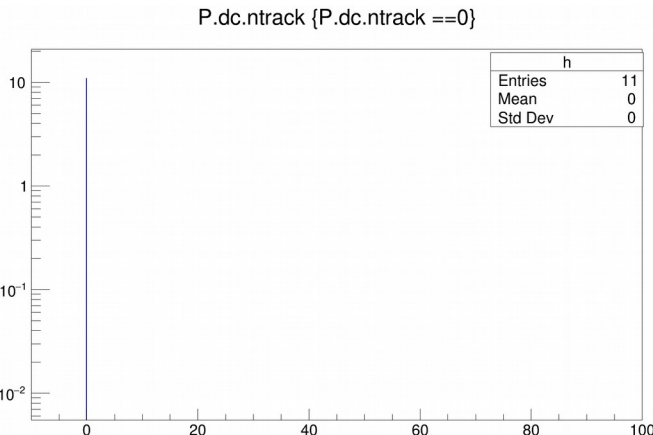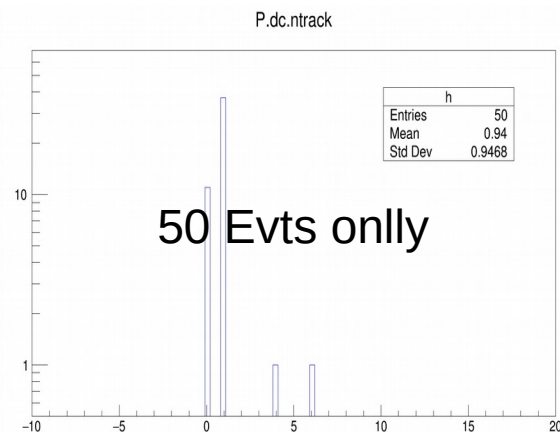
11+37+1+1 = 50 Entries, ntracks >0: 39 Entries, so 39 events form at least one track

P.dc.ntrack

h	
Entries	493
Mean	0.9391
Std Dev	0.901

Events with :
no info   : 7
P.dc.ntrack < 1 : 115
P.dc.ntrack ==0 : 115

P.dc.ntrack ==1 : 336
P.dc.ntrack ==2 : 26
P.dc.ntrack ==3 : 3
P.dc.ntrack ==4 : 7
P.dc.ntrack ==5 : 3
P.dc.ntarck ==6 : 1
P.dc.ntrack ==7 : 0
P.dc.ntrack ==8 : 1
P.dc.ntrack ==9 : 1
P.dc.ntrack > 9 :0
-->P.dc.ntrack>0 : 378 (same as 336+26+3+7+3+1+1+1)

No events have greater than 9 tracks, and less than zero track(obvious).
Total = 493