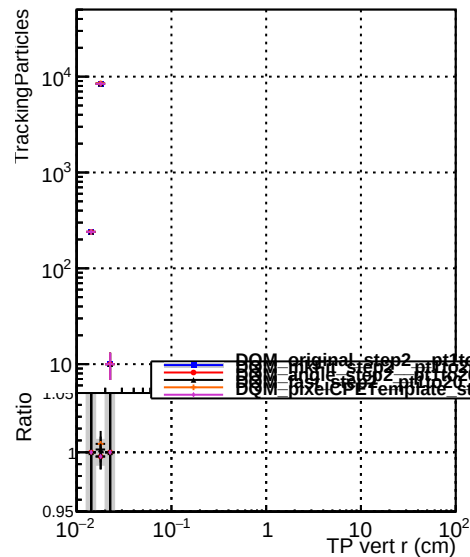
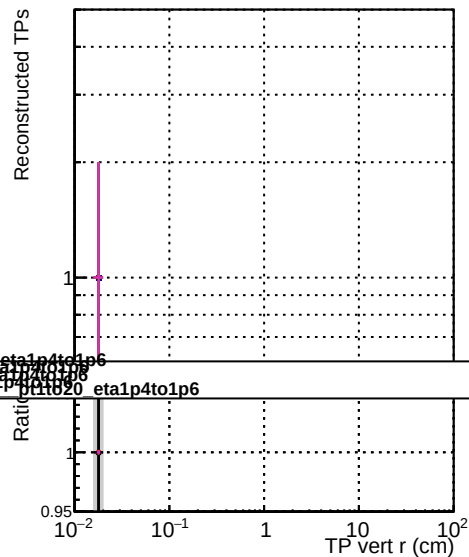


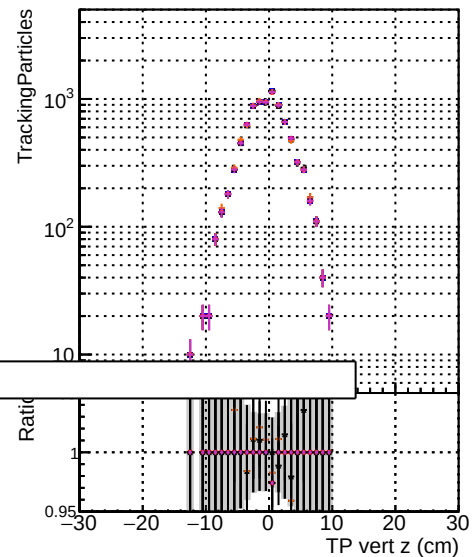
N of simulated tracks vs transverse vert position



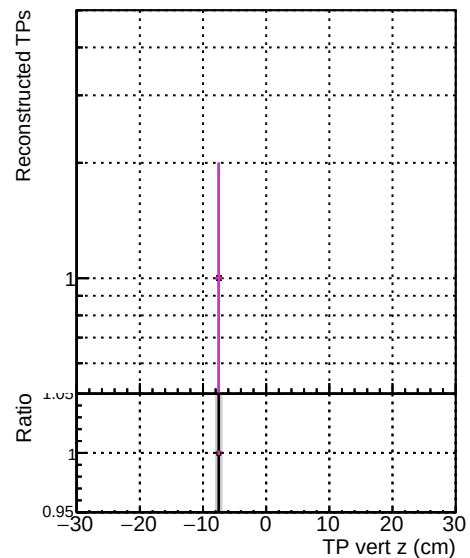
N of associated tracks (simToReco) vs transverse vert position



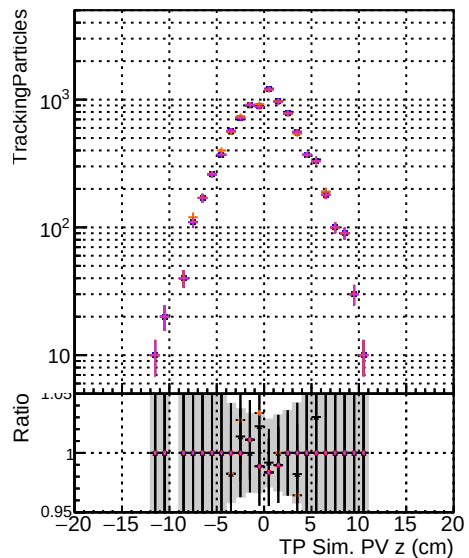
N of simulated tracks vs z vert position



N of associated tracks (simToReco) vs z vert position



N of simulated tracks vs. sim PV z	
0	1000
1	1000
2	1000
3	1000
4	1000
5	1000
6	1000
7	1000
8	1000
9	1000
10	1000
11	1000
12	1000
13	1000
14	1000
15	1000
16	1000
17	1000
18	1000
19	1000
20	1000
21	1000
22	1000
23	1000
24	1000
25	1000
26	1000
27	1000
28	1000
29	1000
30	1000
31	1000
32	1000
33	1000
34	1000
35	1000
36	1000
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42	1000
43	1000
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91	1000
92	1000
93	1000
94	1000
95	1000
96	1000
97	1000
98	1000
99	1000
100	1000



N of associated tracks (simToReco) vs. sim PV z	
0	1
1	2
2	3
3	4
4	5
5	6
6	7
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9	10
10	11
11	12
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95	96
96	97
97	98
98	99
99	100

