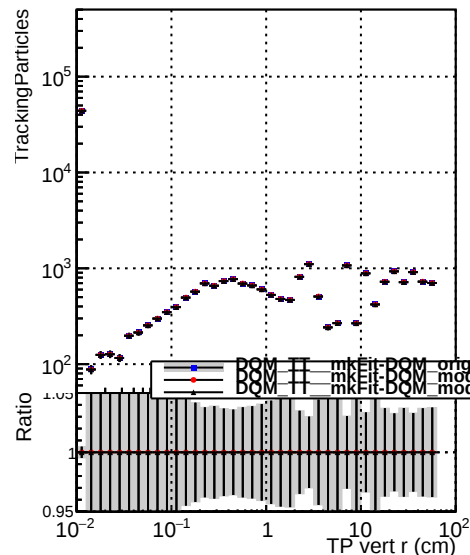
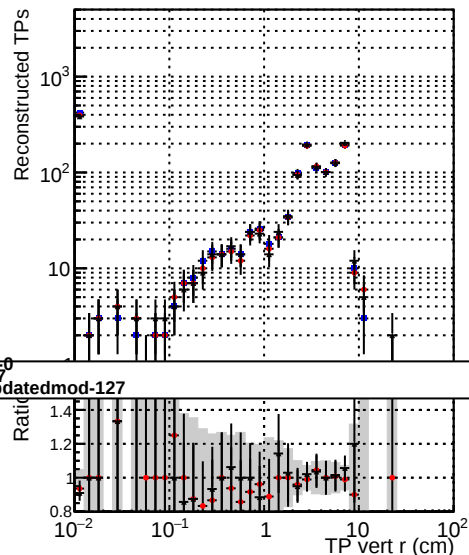


N of simulated tracks vs transverse vert position



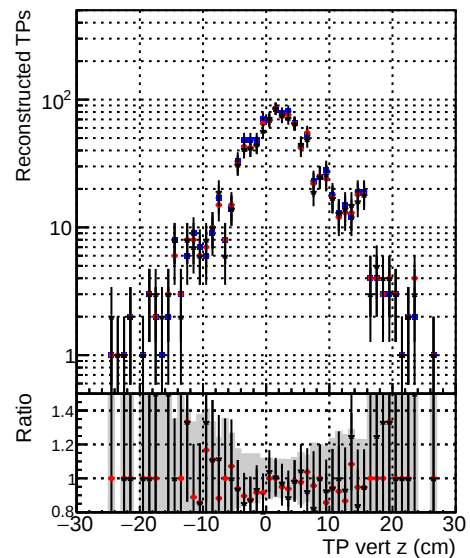
N of associated tracks (simToReco) vs transverse vert position



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
37	1000
38	1000
39	1000
40	1000
41	1000
42	1000
43	1000
44	1000
45	1000
46	1000
47	1000
48	1000
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50	1000
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52	1000
53	1000
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55	1000
56	1000
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58	1000
59	1000
60	1000
61	1000
62	1000
63	1000
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65	1000
66	1000
67	1000
68	1000
69	1000
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71	1000
72	1000
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74	1000
75	1000
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79	1000
80	1000
81	1000
82	1000
83	1000
84	1000
85	1000
86	1000
87	1000
88	1000
89	1000
90	1000
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

