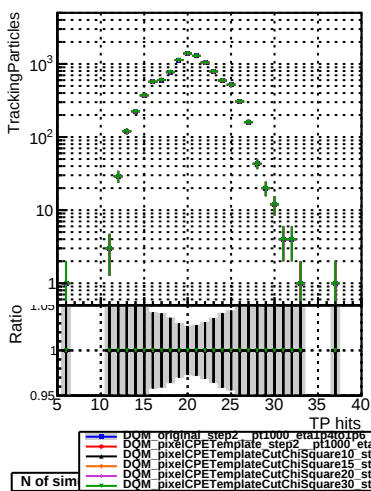
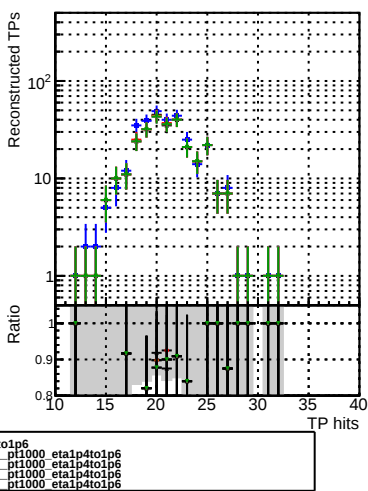


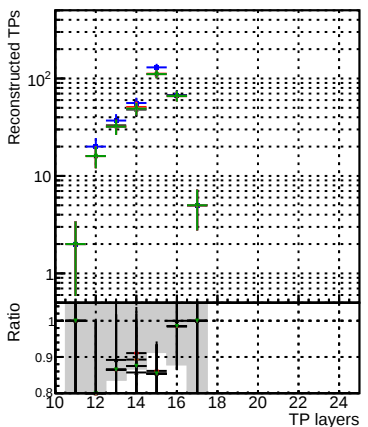
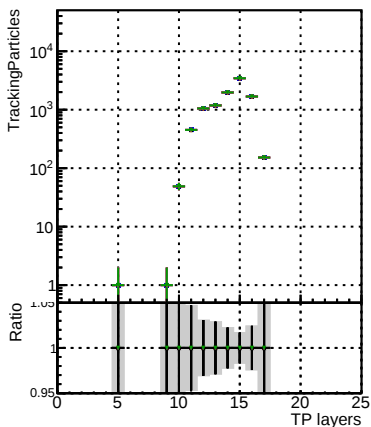
N of simulated tracks vs hit	
0	0
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
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56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100



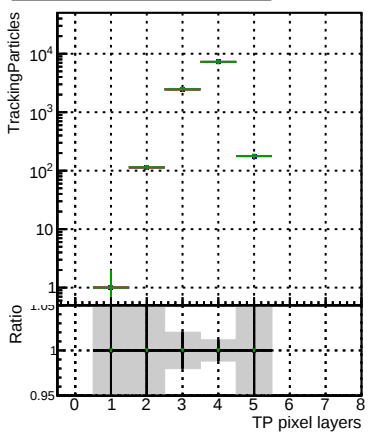
N of associated tracks (simToReco) vs hit



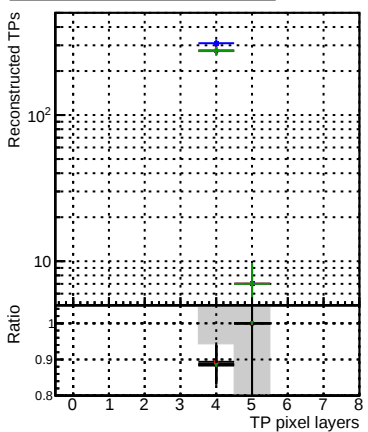
Age Group	Total (%)	Female (%)	Male (%)	Non-Hispanic (%)
18-24	15	15	15	15
25-34	25	25	25	25
35-44	35	35	35	35
45-54	45	45	45	45
55-64	55	55	55	55
65+	65	65	65	65



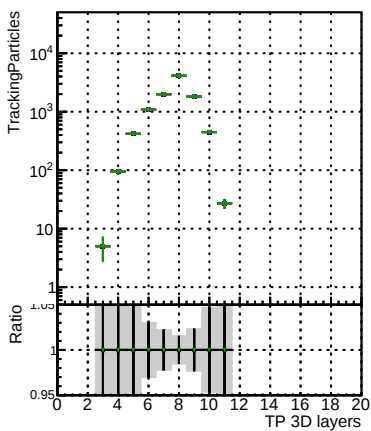
N of simulated tracks vs pixel layer



N of associated tracks (simToReco) vs pixel layer



N of simulated tracks vs 3D layer	
1000	1000
2000	2000
3000	3000
4000	4000
5000	5000
6000	6000
7000	7000
8000	8000
9000	9000
10000	10000



N of associated tracks (simToReco) vs 3D layer

