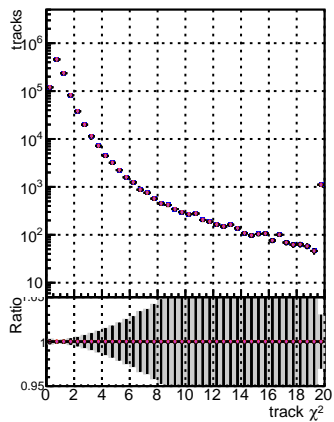
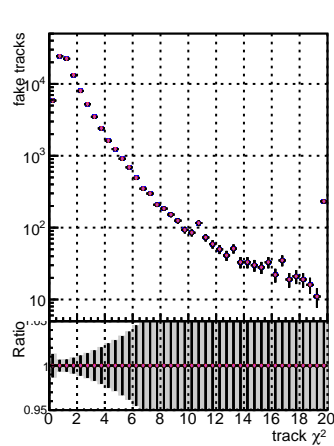
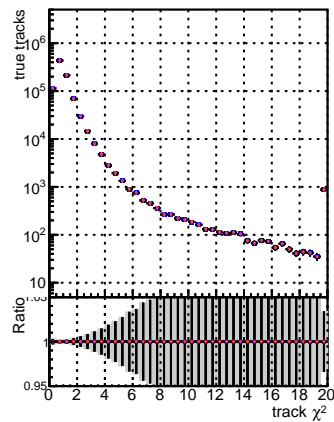


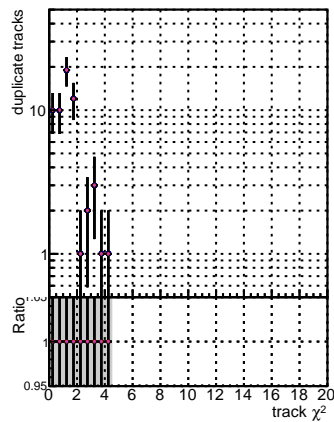
N of reco track vs normalized χ^2



N of associated (recoToSim) tracks vs normalized χ^2



N of associated (recoToSim) loopier tracks vs normalized χ^2



N of reco track vs. χ^2 bins

χ^2 bin	reco tracks	associated tracks	fake tracks	duplicate tracks
0-1	~10^6	~10^6	~10^4	~10
1-2	~10^5	~10^5	~10^3	~10
2-3	~10^4	~10^4	~10^2	~10
3-4	~10^3	~10^3	~10^1	~10
4-5	~10^2	~10^2	~10^0	~10
5-6	~10^1	~10^1	~10^-1	~10
6-7	~10^0	~10^0	~10^-2	~10
7-8	~10^-1	~10^-1	~10^-3	~10
8-9	~10^-2	~10^-2	~10^-4	~10
9-10	~10^-3	~10^-3	~10^-5	~10
10-11	~10^-4	~10^-4	~10^-6	~10
11-12	~10^-5	~10^-5	~10^-7	~10
12-13	~10^-6	~10^-6	~10^-8	~10
13-14	~10^-7	~10^-7	~10^-9	~10
14-15	~10^-8	~10^-8	~10^-10	~10
15-16	~10^-9	~10^-9	~10^-11	~10
16-17	~10^-10	~10^-10	~10^-12	~10
17-18	~10^-11	~10^-11	~10^-13	~10
18-19	~10^-12	~10^-12	~10^-14	~10
19-20	~10^-13	~10^-13	~10^-15	~10

