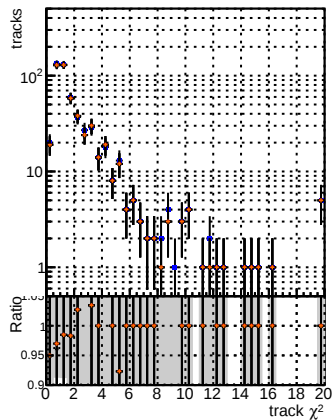
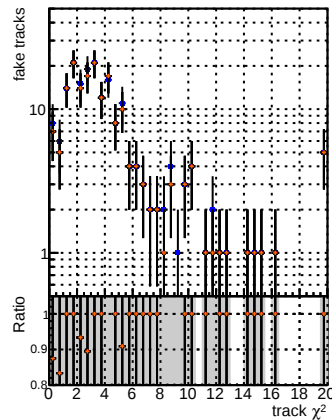
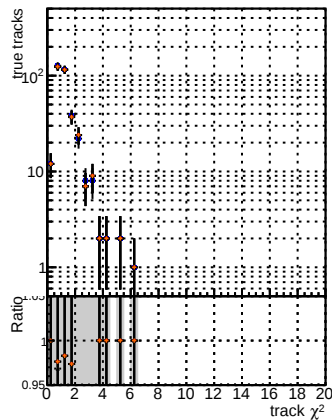


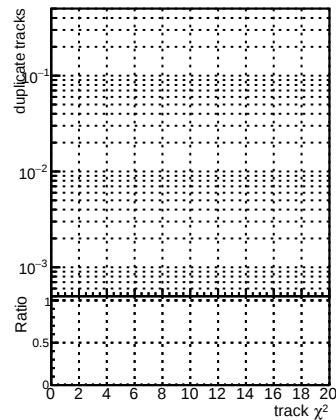
N of reco track vs normalized χ^2



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



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



N of reco track vs. χ^2

Model	Ratio	Shaded Region
BSM V0001	0.8	0.5 - 2.0
BSM V0001	1.0	0.5 - 2.0
BSM V0001	1.2	0.5 - 2.0
BSM V0001	1.5	0.5 - 2.0
BSM V0001	2.0	0.5 - 2.0
BSM V0001	2.5	0.5 - 2.0
BSM V0001	3.0	0.5 - 2.0
BSM V0001	3.5	0.5 - 2.0
BSM V0001	4.0	0.5 - 2.0
BSM V0001	4.5	0.5 - 2.0
BSM V0001	5.0	0.5 - 2.0
BSM V0001	5.5	0.5 - 2.0
BSM V0001	6.0	0.5 - 2.0
BSM V0001	6.5	0.5 - 2.0
BSM V0001	7.0	0.5 - 2.0
BSM V0001	7.5	0.5 - 2.0
BSM V0001	8.0	0.5 - 2.0
BSM V0001	8.5	0.5 - 2.0
BSM V0001	9.0	0.5 - 2.0
BSM V0001	9.5	0.5 - 2.0
BSM V0001	10.0	0.5 - 2.0
BSM V0001	10.5	0.5 - 2.0
BSM V0001	11.0	0.5 - 2.0
BSM V0001	11.5	0.5 - 2.0
BSM V0001	12.0	0.5 - 2.0
BSM V0001	12.5	0.5 - 2.0
BSM V0001	13.0	0.5 - 2.0
BSM V0001	13.5	0.5 - 2.0
BSM V0001	14.0	0.5 - 2.0
BSM V0001	14.5	0.5 - 2.0
BSM V0001	15.0	0.5 - 2.0
BSM V0001	15.5	0.5 - 2.0
BSM V0001	16.0	0.5 - 2.0
BSM V0001	16.5	0.5 - 2.0
BSM V0001	17.0	0.5 - 2.0
BSM V0001	17.5	0.5 - 2.0
BSM V0001	18.0	0.5 - 2.0
BSM V0001	18.5	0.5 - 2.0
BSM V0001	19.0	0.5 - 2.0
BSM V0001	19.5	0.5 - 2.0
BSM V0001	20.0	0.5 - 2.0

