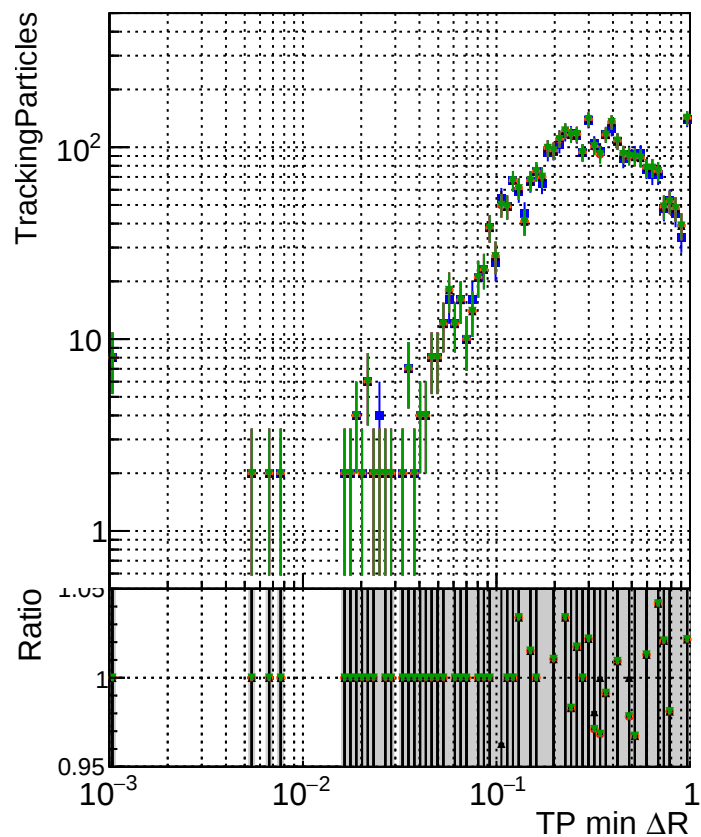
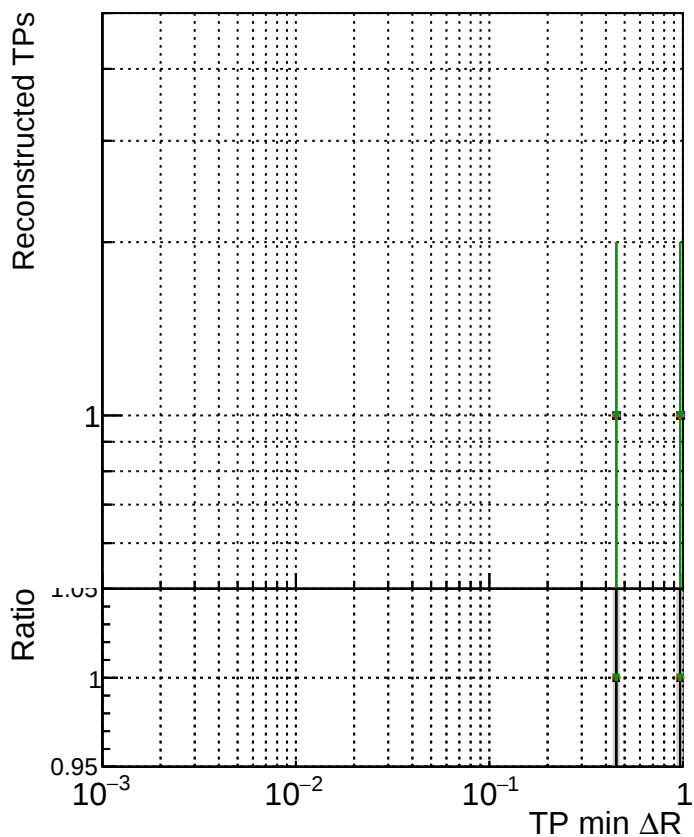


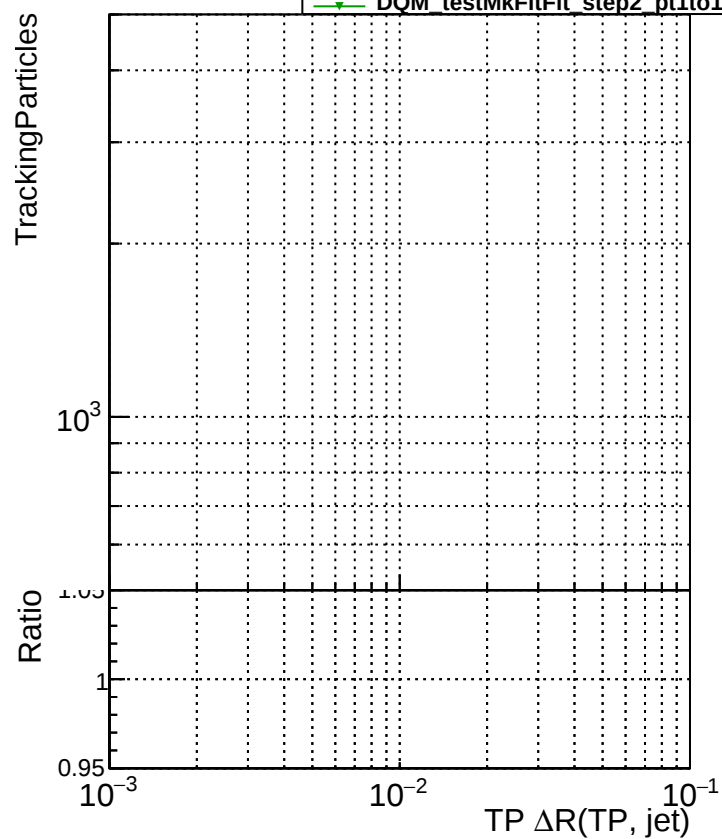
N of simulated tracks vs dR



N of associated tracks (simToReco) vs dR



N of simulated tracks	Mean RMSE [km]	Median RMSE [km]	90th Percentile RMSE [km]	95th Percentile RMSE [km]
100	6.7	5.8	7.5	8.0
200	6.5	5.6	7.4	7.9
300	6.4	5.5	7.3	7.8
400	6.3	5.4	7.2	7.7
500	6.2	5.3	7.1	7.6
600	6.1	5.2	7.0	7.5
700	6.0	5.1	6.9	7.4
800	5.9	5.0	6.8	7.3
900	5.8	4.9	6.7	7.2
1000	5.7	4.8	6.6	7.1



Reconstructed TPS

