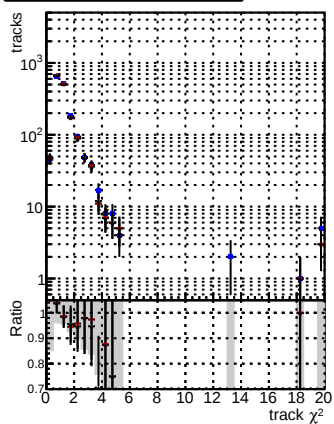
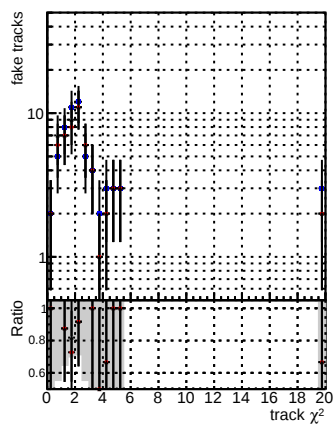
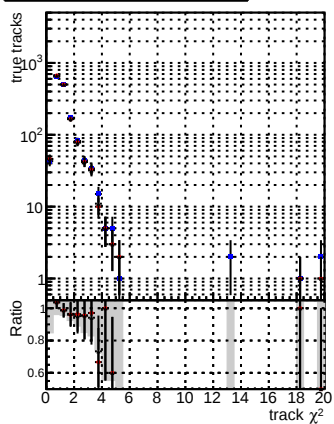


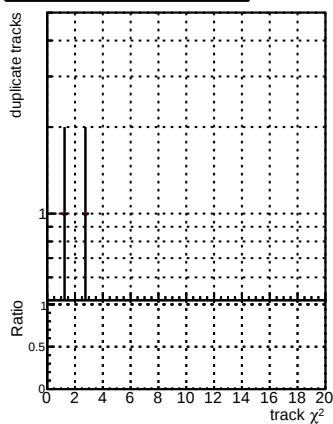
N of reco track vs normalized  $\chi^2$



N of associated (recoToSim) tracks vs normalized  $\chi^2$



N of associated (recoToSim) loop tracks vs normalized  $\chi^2$



N of reco track vs.  $\chi^2$

| Configuration         | Global | CMSSW | LFPU50              | RECO |
|-----------------------|--------|-------|---------------------|------|
| DOM_V0001_R0000000001 | Global | CMSSW | LFPU50              | RECO |
| DOM_V0001_R0000000001 | Global | CMSSW | mkf-IPU50_lowPtQuad | RECO |
| DOM_V0001_R0000000001 | Global | CMSSW | LowPtOnoclean       | RECO |

