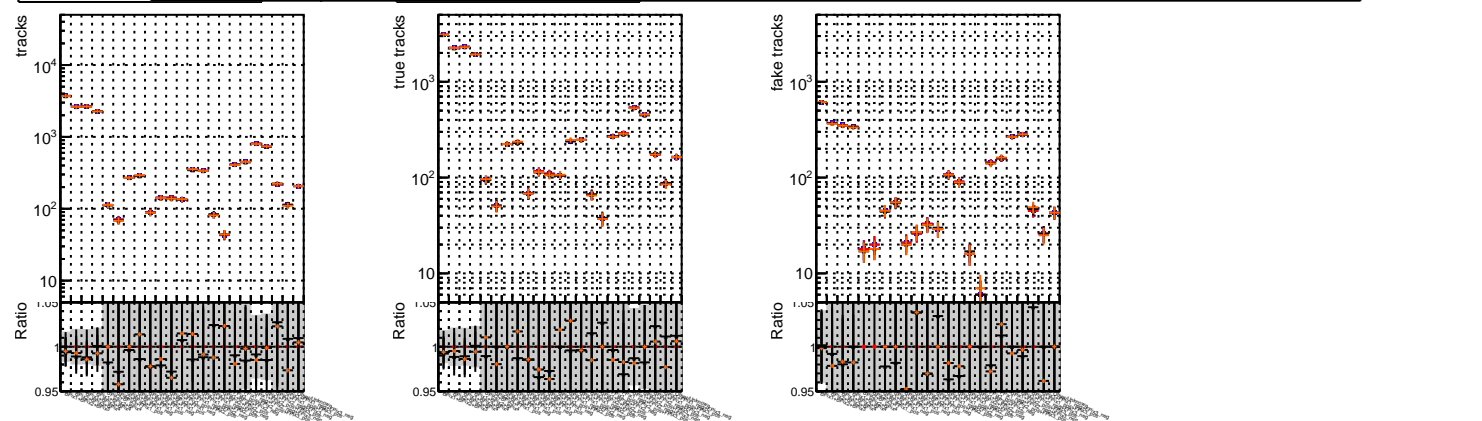


N of reco track vs.  $\chi^2$



BGM original, vector\_1000evt  
 BGM original, vector\_1000evt  
 BGM fit, 1000evt