## single PV - LHC23d1f 100 fNumTracksFiltered Entries 812979 Mean x 18.34 90 Mean y 7.605 Std Dev x 16.54 80 Std Dev v 7.408 60 $10^{-3}$ 50 40 30 10-4 20 20 140 40 60 80 100 120 fNumContrib

## duplicated PV - LHC23d1f

