single PV - LHC22i1 5000 SignalFT0M Entries 3291468 Mean x 4.812 4500 Mean y 2212 3 Std Dev x 18.87 4000 Std Dev v 1362 3500 3000  $10^{-4}$ 2500 2000 1500 1000 10<sup>-5</sup> 500

**fCollisionTimeRes** 

600

## duplicated PV - LHC22i1

