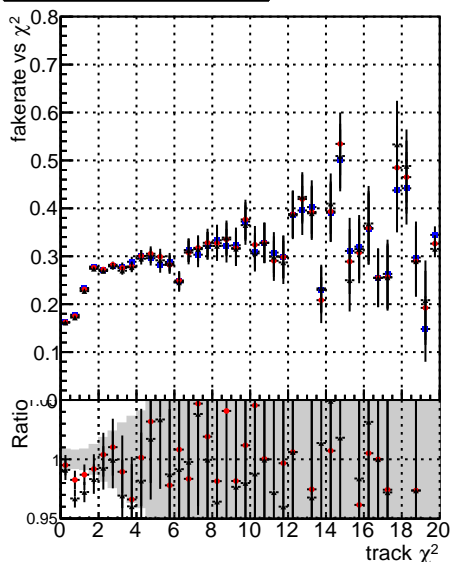
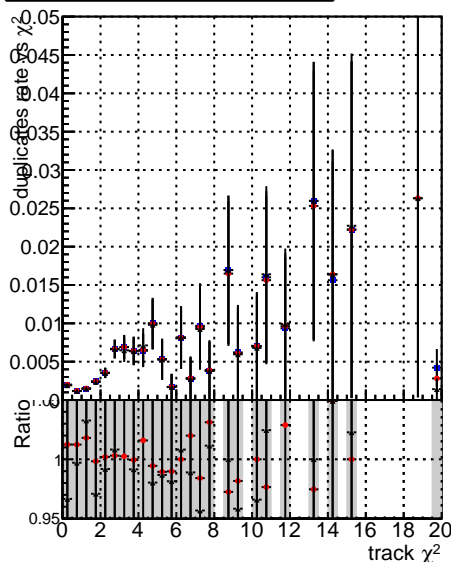


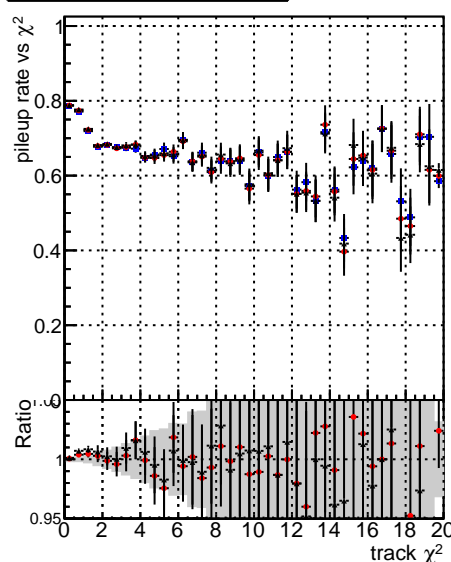
**Fake rate vs normalized  $\chi^2$**



**Duplicates Rate vs normalized  $\chi^2$**



**Pileup rate vs normalized  $\chi^2$**



—•— DGM\_mkFit\_TTbar\_PU50\_extractedGeoms\_rescaleError100  
—•— DGM\_mkFit\_TTbar\_PU50\_extractedGeoms\_rescaleError100\_pTCutOverlap0p0  
—•— DGM\_mkFit\_TTbar\_PU50\_extractedGeoms\_rescaleError100\_pTCutOverlap0p0\_dynamicChi2CutOverlap

