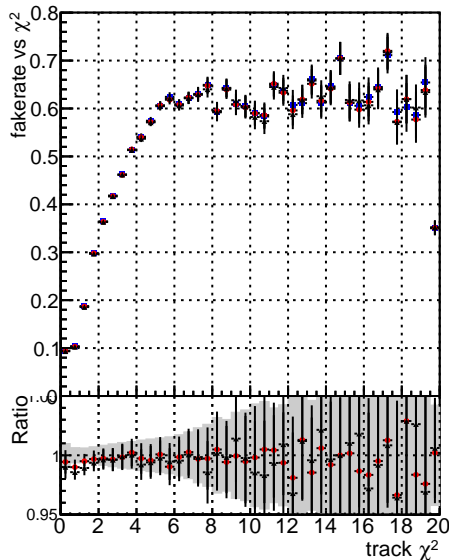
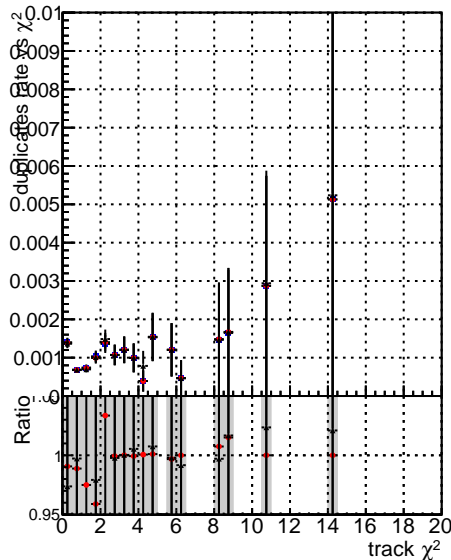


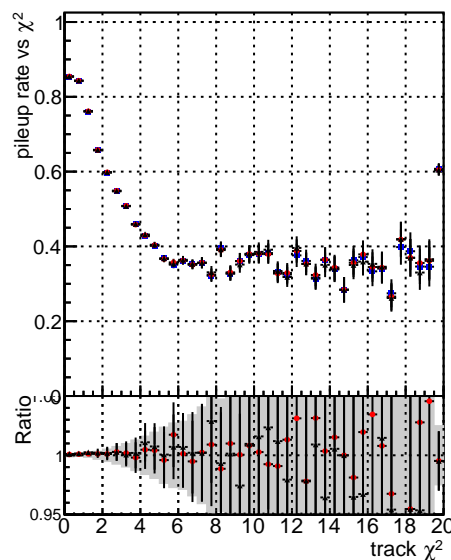
**Fake rate vs normalized  $\chi^2$**



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

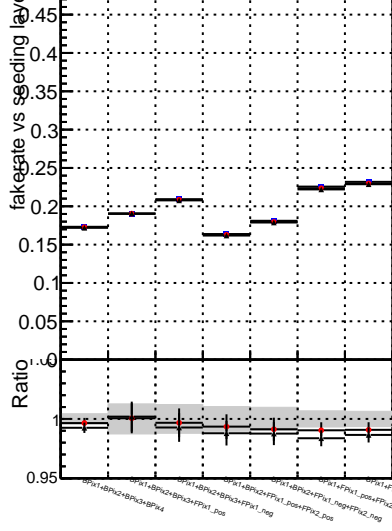


**Pileup rate vs normalized  $\chi^2$**

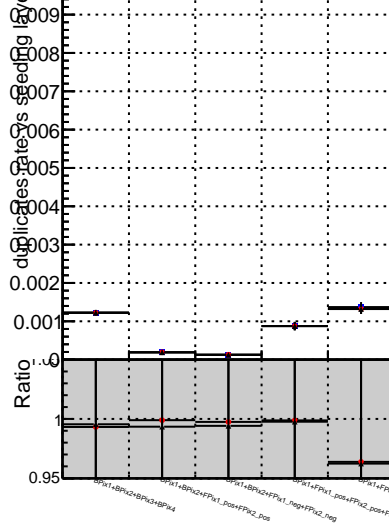


● DGM\_mkFit\_TTbar\_PU50\_extracted\_Geoms\_rescale\_Error100  
● DGM\_mkFit\_TTbar\_PU50\_extracted\_Geoms\_rescale\_Error100\_pTCutOverlap0p0  
● DGM\_mkFit\_TTbar\_PU50\_extracted\_Geoms\_rescale\_Error100\_pTCutOverlap0p0\_dynamicChi2CutOverlap

**Fake rate vs seeding layers**



**Duplicates Rate vs seeding layers**



**Pileup rate vs seeding layers**

