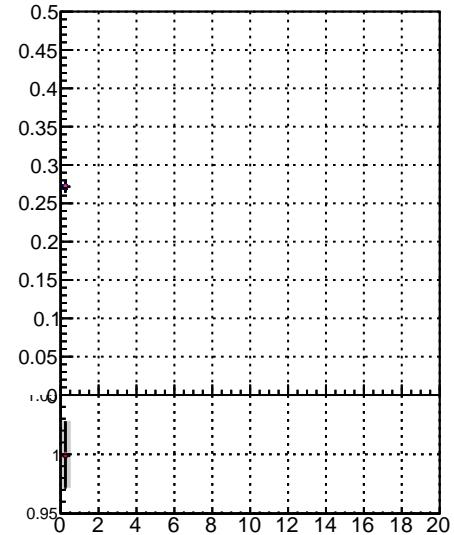
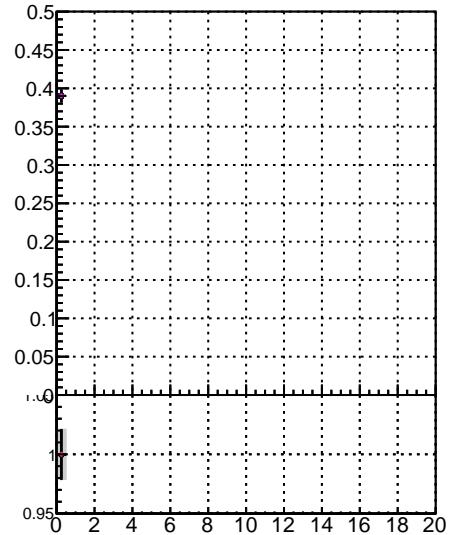
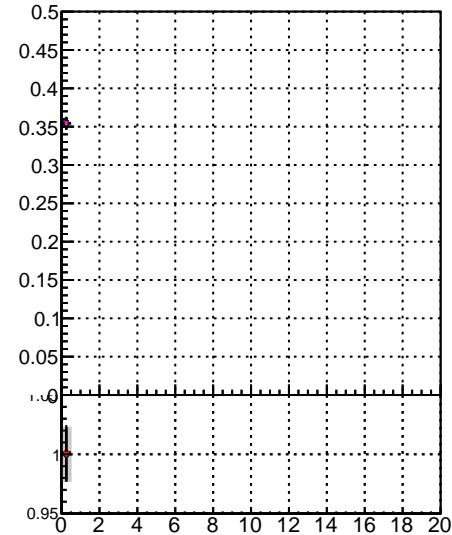


Fake rate vs normalized χ^2 **Duplicates Rate vs normalized χ^2** **Pileup rate vs normalized χ^2** **Fake rate vs. Orig/DGM orig MS
orig/MS, orig/DGM orig/MS
detached/DGM orig/MS**