

# Flavour tagging performance of the New CLIC Detector

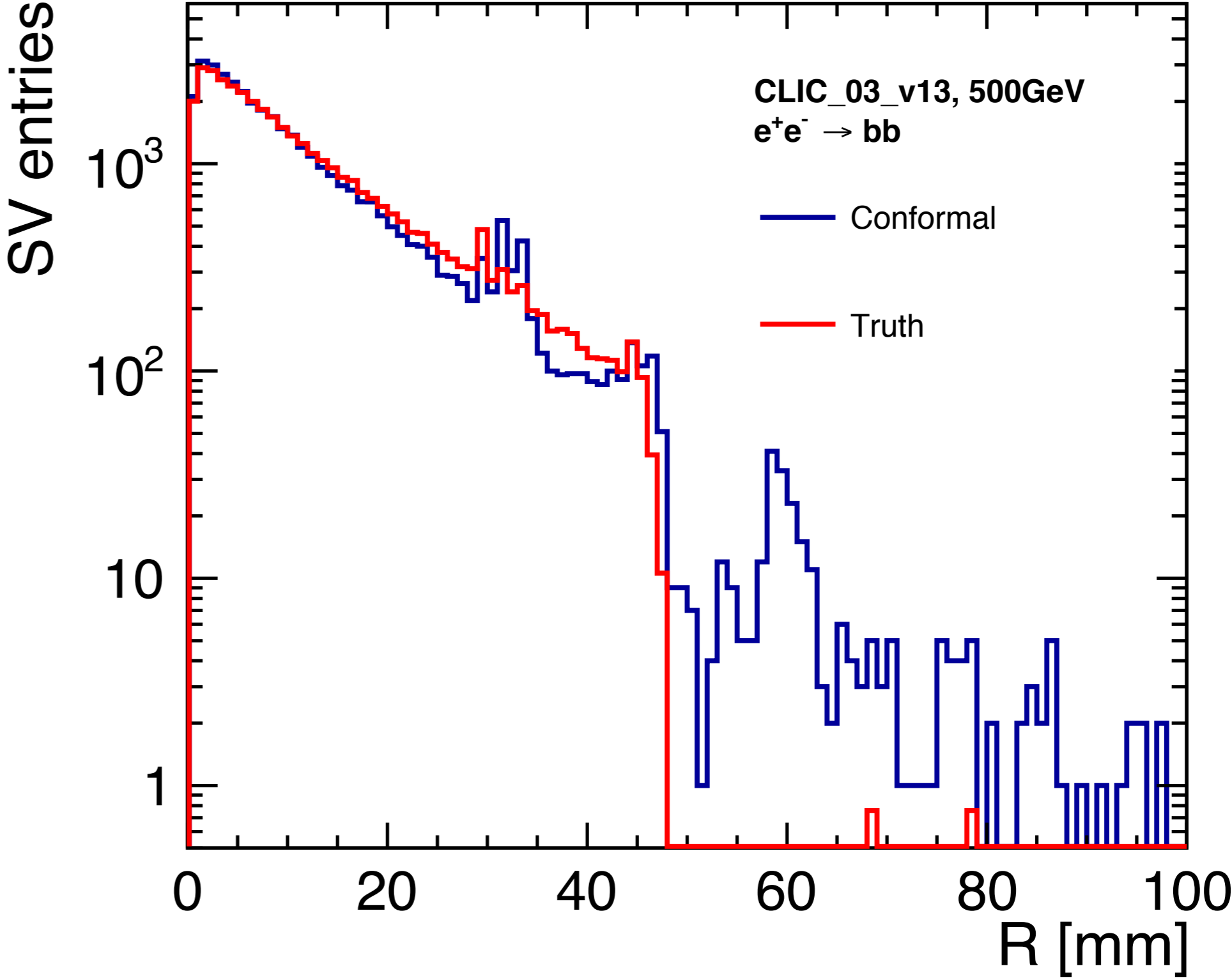
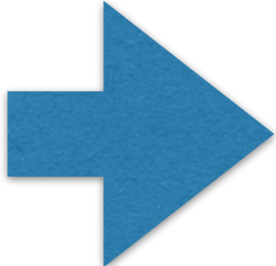
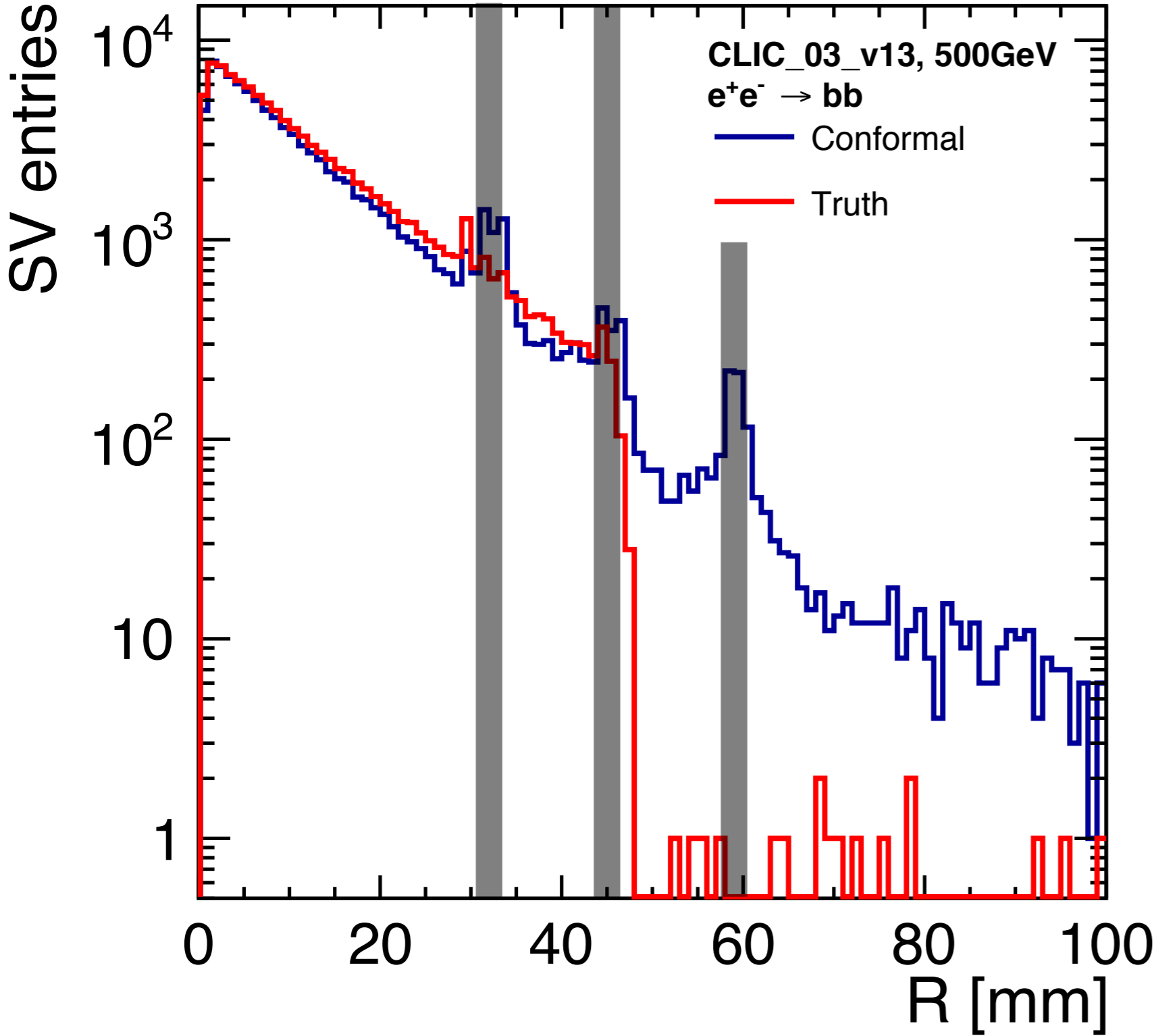
**Ignacio Garcia**

CLIC detector Software Meeting

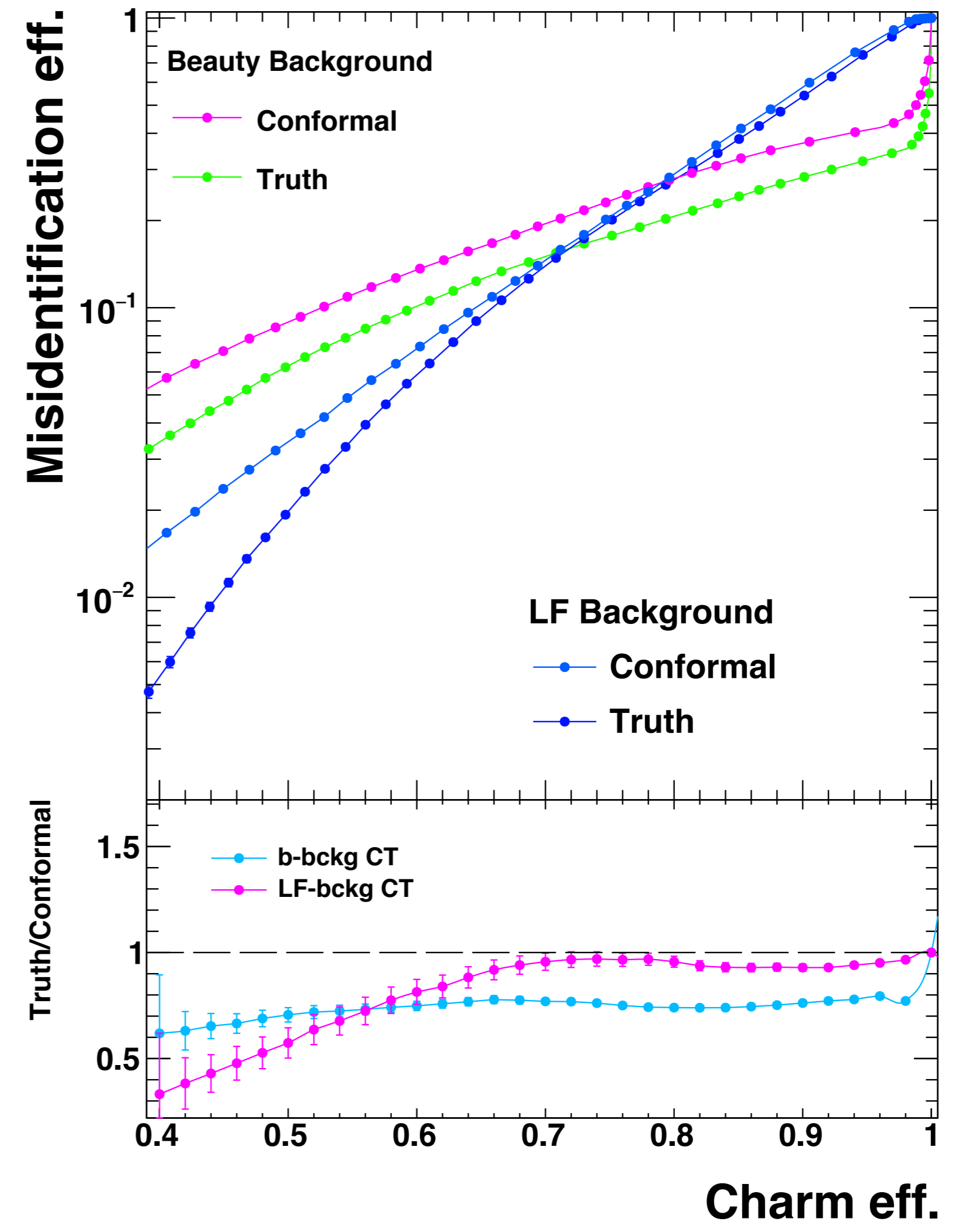
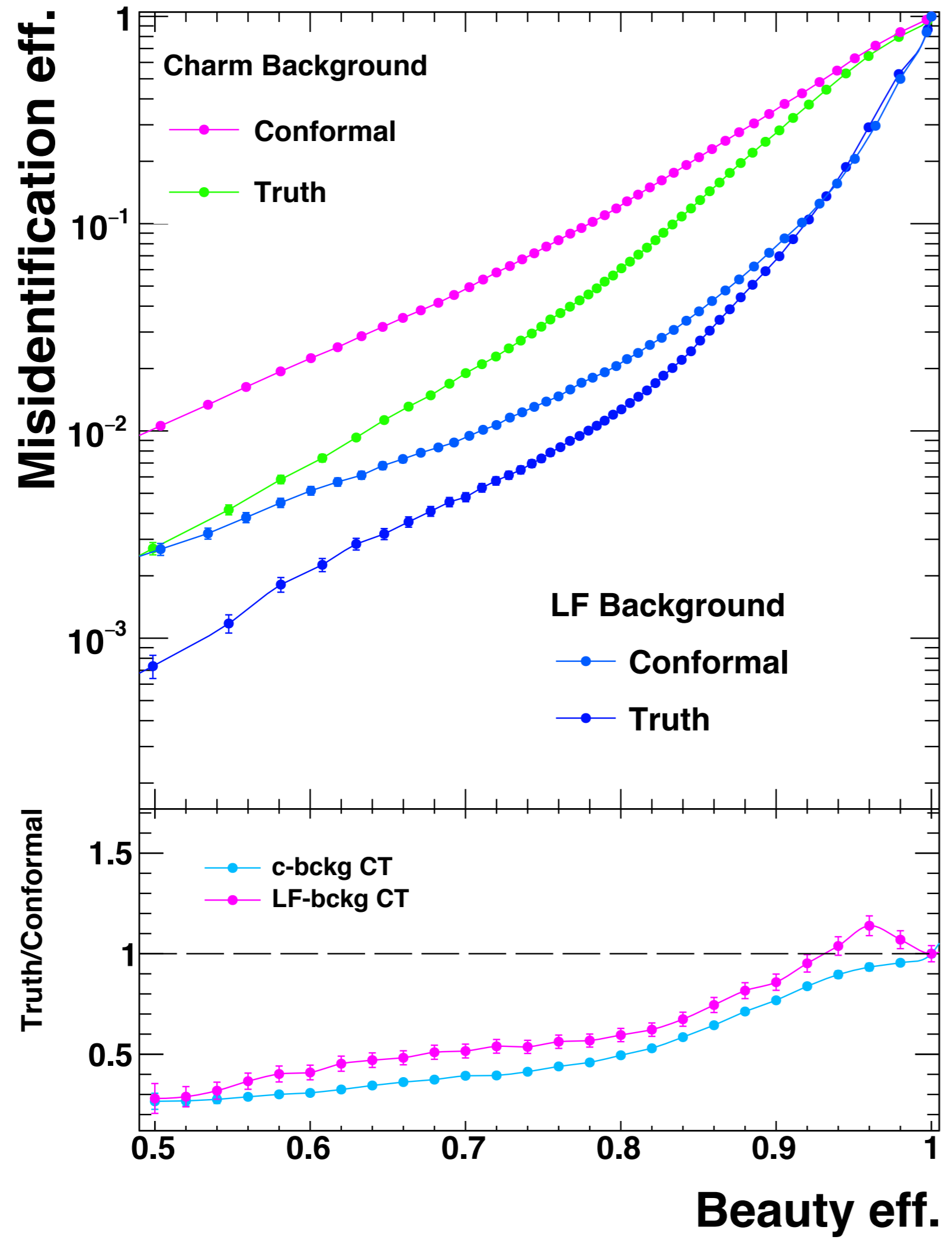
19/02/2018



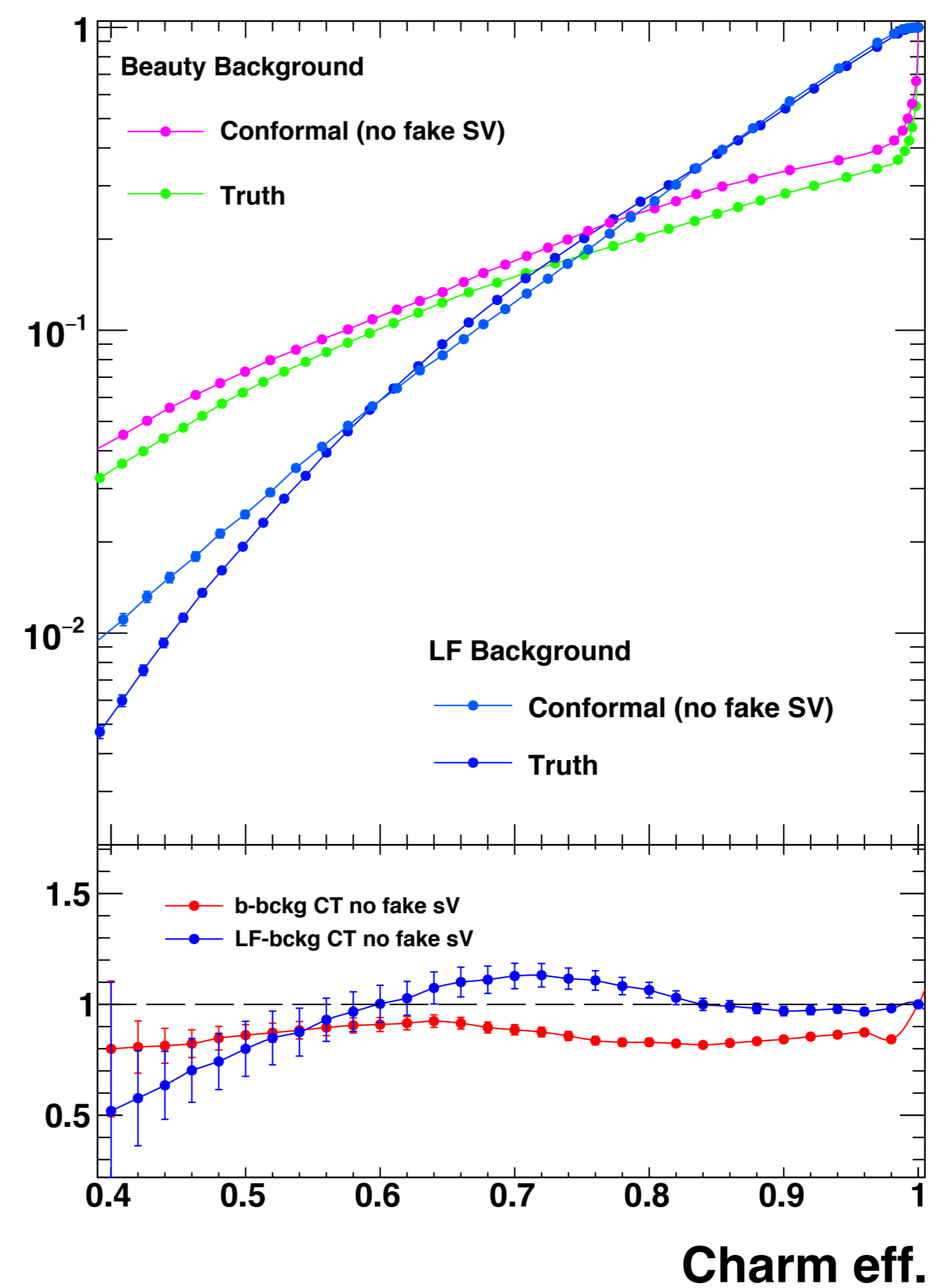
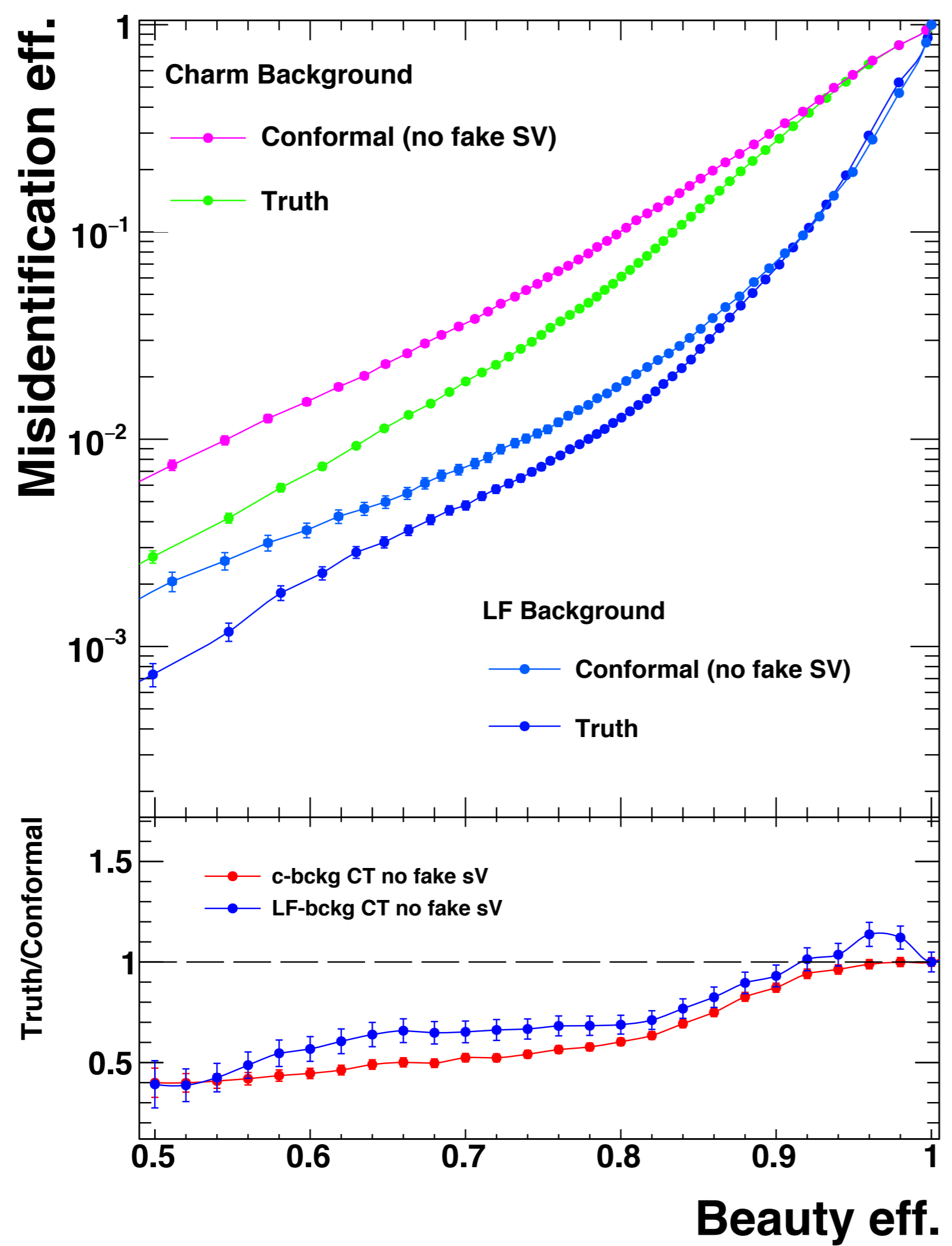
# Removing “fake” SV



# TT vs CT

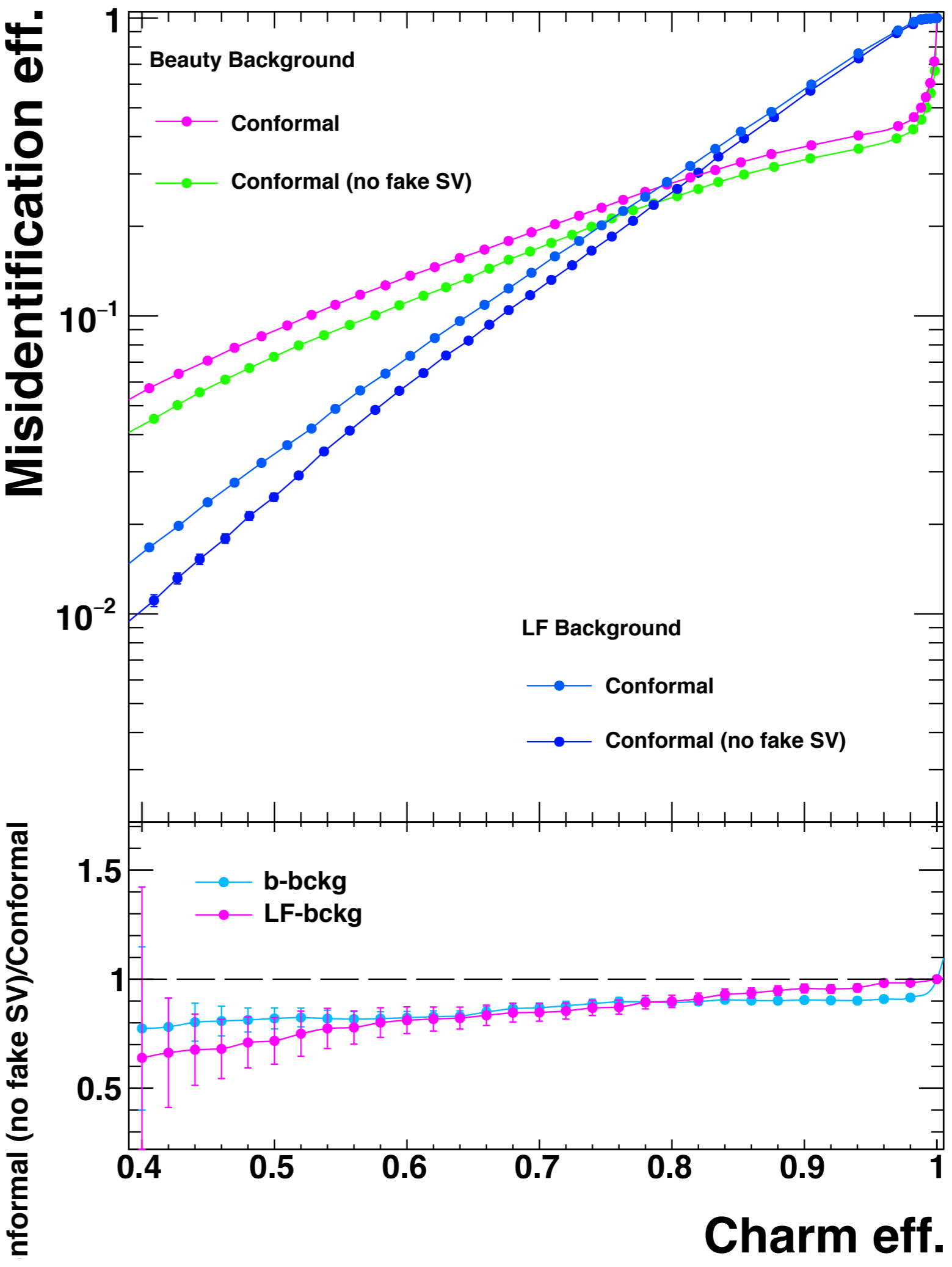
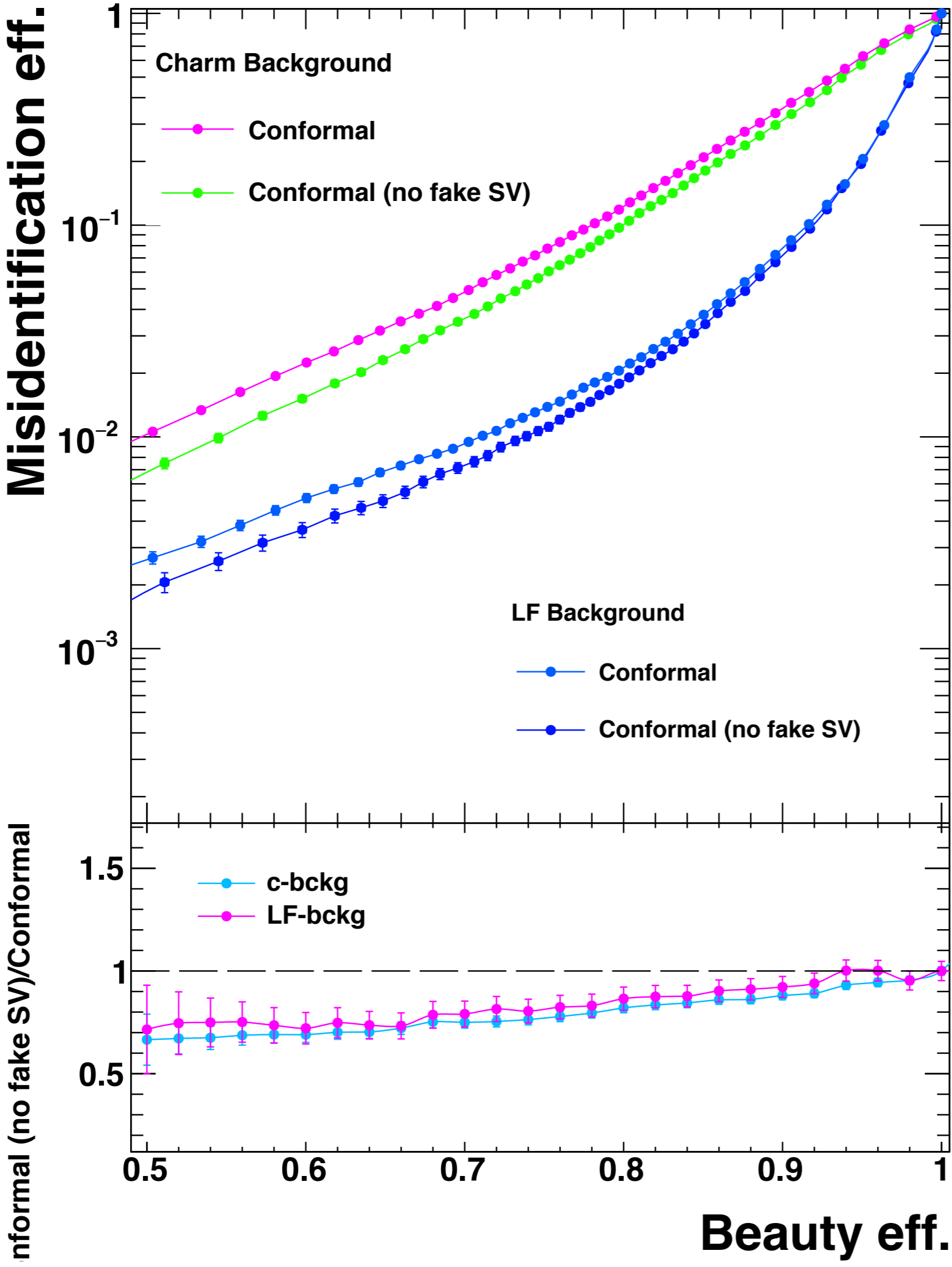


# TT vs CT (no fake SV)



Closer to TT performance but still room for improvement

# CT vs CT (no fake SV)



Removing the fake SV, we reduce the mis. eff. up to a factor 30%