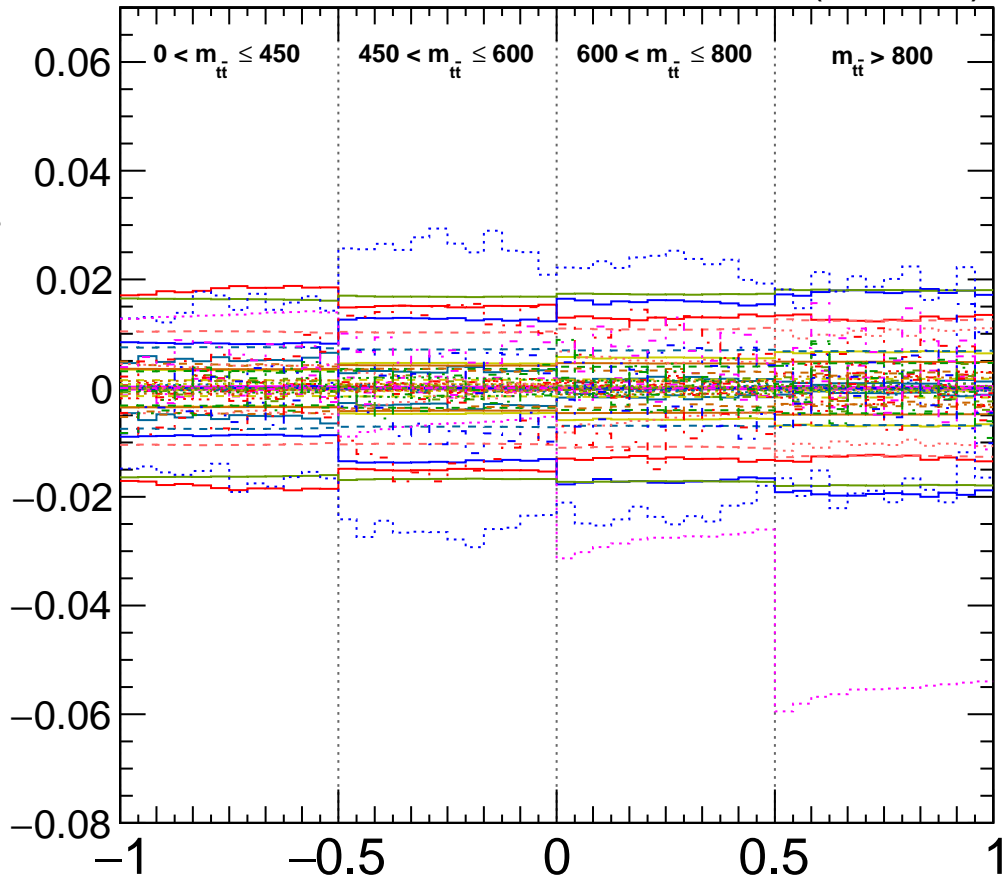


138 fb<sup>-1</sup> (13 TeV)

(Nominal-Syst)/Nominal



- BG
- BTAG\_CORR
- BTAG\_LJET\_CORR
- BTAG\_LJET\_UNCORR
- BTAG\_UNCORR
- DY
- ELE\_ID
- ELE\_RECO
- ELE\_SCALE\_GAIN
- - - ELE\_SCALE\_STAT
- - - ELE\_SCALE\_SYST
- - - JER
- - - L1PREFIRING
- - - MUON\_ID
- - - MUON\_ISO
- - - MUON\_SCALE
- - - PU
- - - TRIG
- - - UNCLUSTERED
- ... JES
- ... TOP\_PT
- ... BSEMILEP
- ... PDF\_ALPHAS
- ... ISR Conservative
- ... FSR Conservative
- ... TOT\_PDF
- ... TOT\_SCALE
- ... MASS
- ... MATCH
- ... TOT\_COLORREC
- ... UETUNE

$-\cos\theta_1^n \cos\theta_2^k - \cos\theta_1^k \cos\theta_2^n - \cos\theta_1^r \cos\theta_2^r$