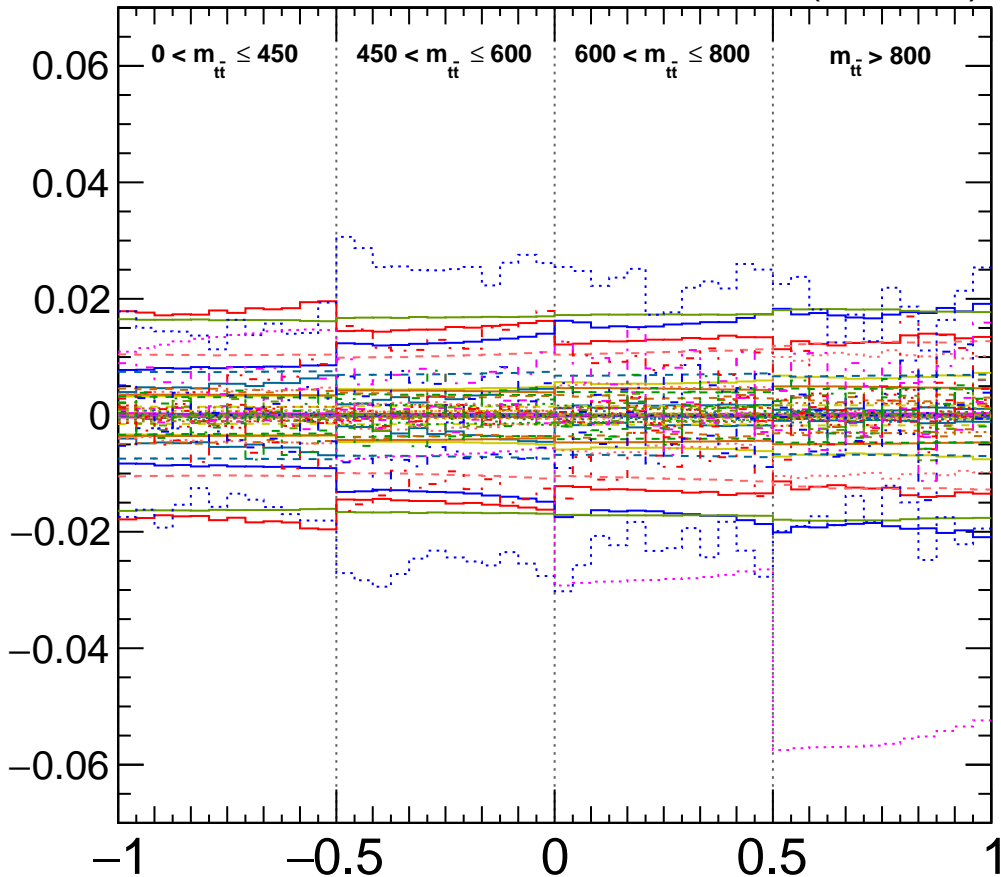


138 fb<sup>-1</sup> (13 TeV)

(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

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