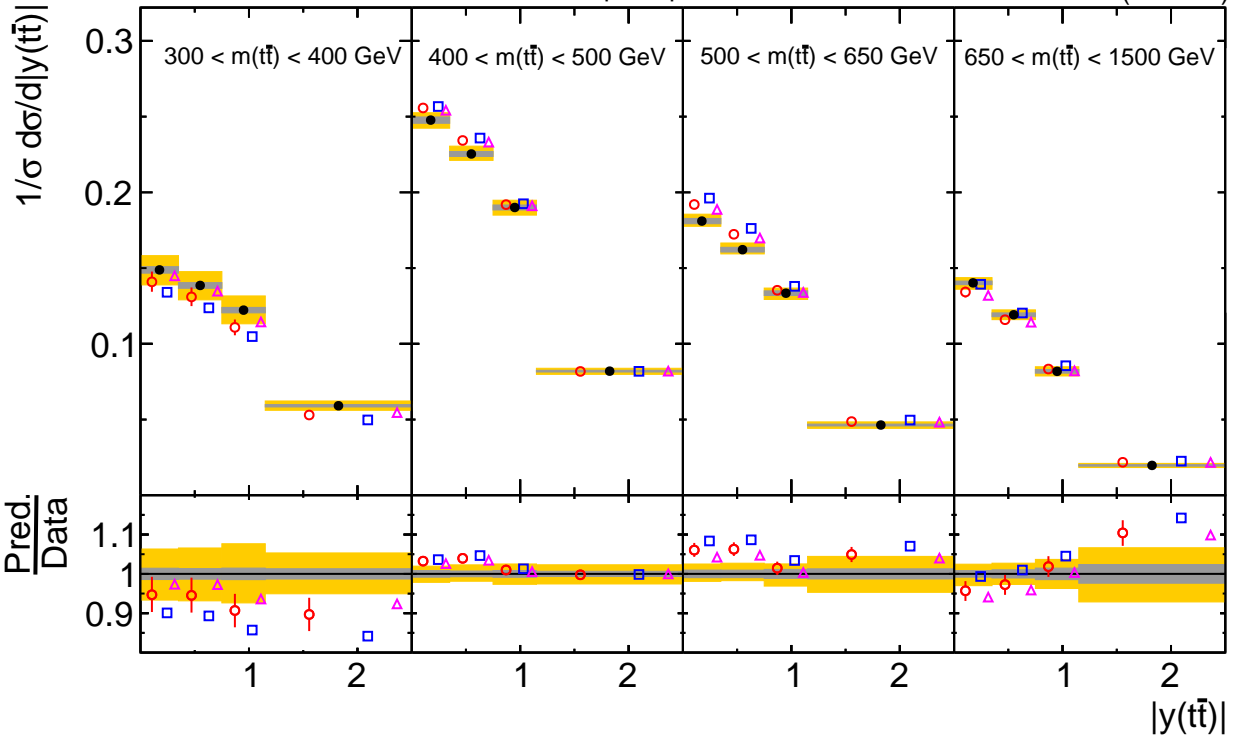


**CMS**

Dilepton, parton level

138 fb<sup>-1</sup> (13 TeV) $1/\sigma d\sigma/d|y(\bar{t}t)|$  $\frac{\text{Pred.}}{\text{Data}}$ 300 < m( $\bar{t}t$ ) < 400 GeV400 < m( $\bar{t}t$ ) < 500 GeV500 < m( $\bar{t}t$ ) < 650 GeV650 < m( $\bar{t}t$ ) < 1500 GeV

- Data, dof = 15
- POW+PYT,  $\chi^2 = 64$
- FxFx+PYT,  $\chi^2 = 66$
- △ POW+HER,  $\chi^2 = 63$
- Total unc.
- Stat. unc.

 $|y(\bar{t}t)|$