

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

$\times 10^{-3}$

**CMS**

*Preliminary*

e/ $\mu$ +jets

parton level

**420 < M(tt̄) < 520 GeV**

● Data

■ Sys ⊕ stat

■ Stat

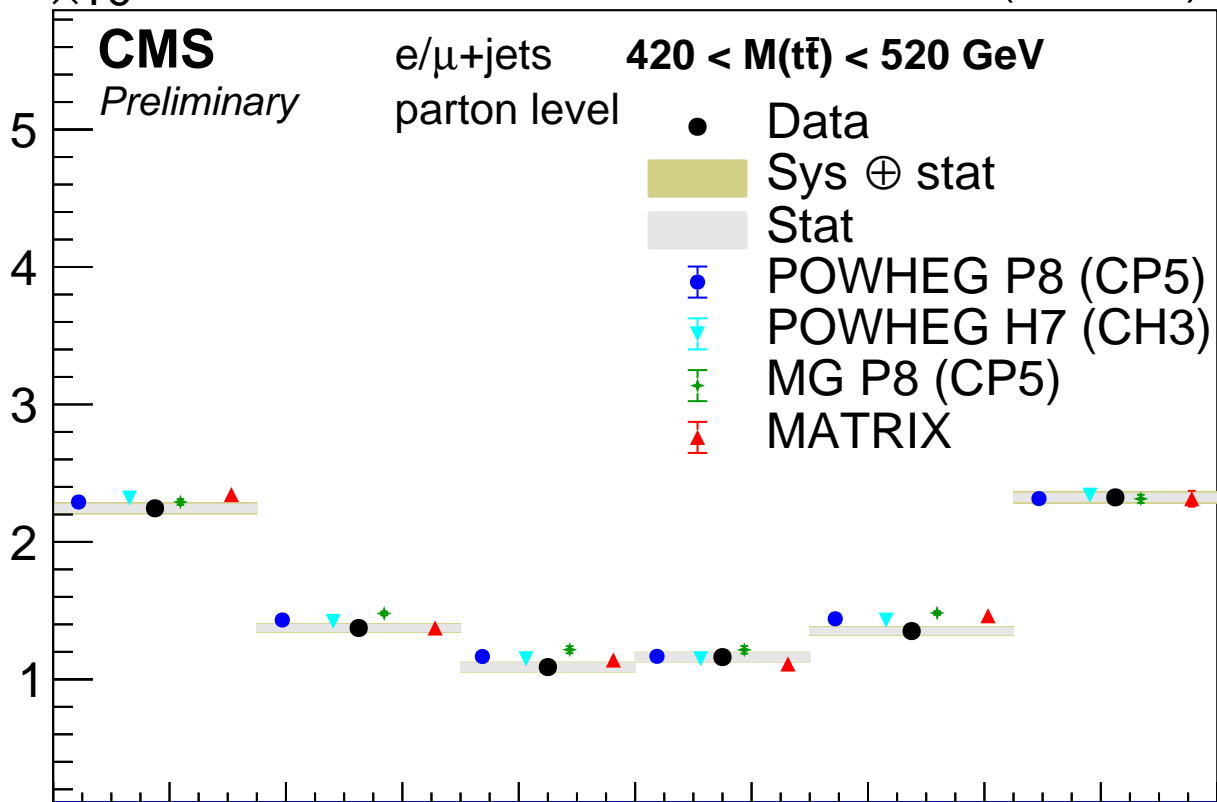
● POWHEG P8 (CP5)

▼ POWHEG H7 (CH3)

■ MG P8 (CP5)

▲ MATRIX

$\frac{1}{\sigma_{\text{norm}}} \frac{d^2\sigma}{dM(\text{tt̄}) d\cos(\theta^*)} [\text{GeV}^{-1}]$



$\frac{\text{Theory}}{\text{Data}}$

