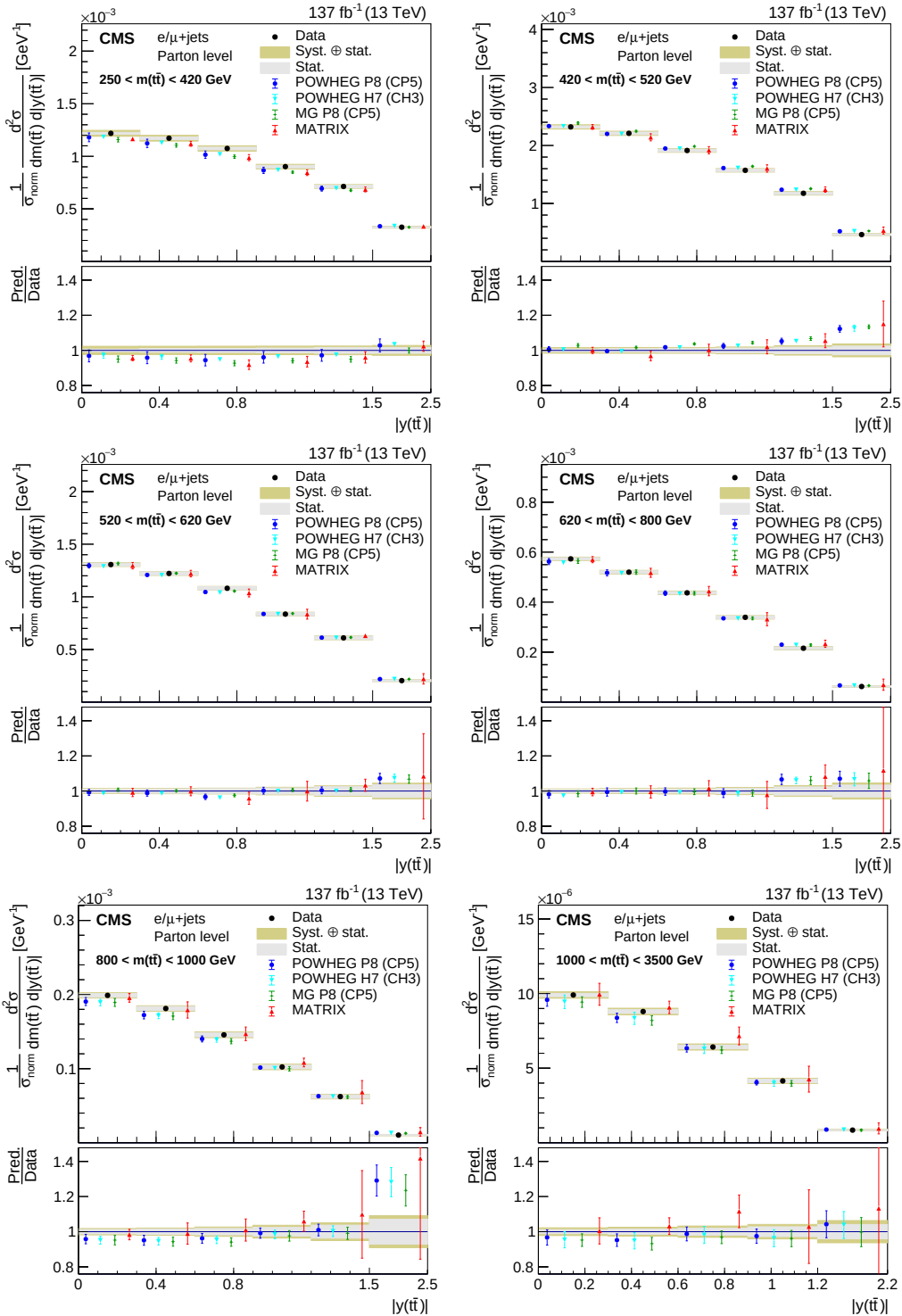
137 fb^{-1} (13 TeV)
CMS
e/μ+jets
Parton level
250 < m(tt̄) < 420 GeV
420 < m(tt̄) < 520 GeV
520 < m(tt̄) < 620 GeV
620 < m(tt̄) < 800 GeV
800 < m(tt̄) < 1000 GeV
1000 < m(tt̄) < 3500 GeV
Data
Syst. ⊕ stat.
Stat.
POWHEG P8 (CP5)
POWHEG H7 (CH3)
MG P8 (CP5)
MATRIX
$\frac{1}{\sigma_{norm}} \frac{d^2\sigma}{dm(t\bar{t})\, d|y(t\bar{t})|}$ [GeV^{-1}]
Pred. / Data
$|y(t\bar{t})|$