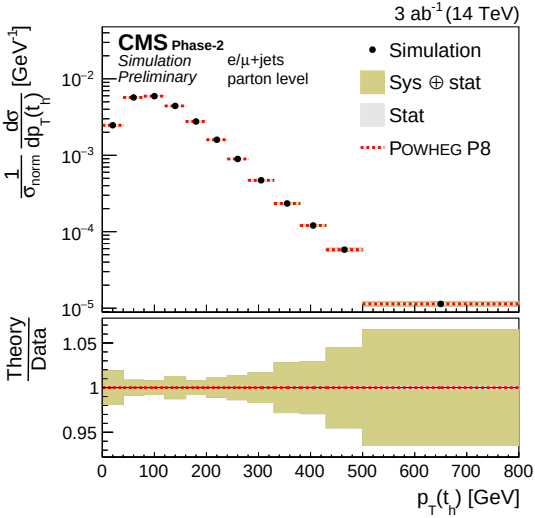
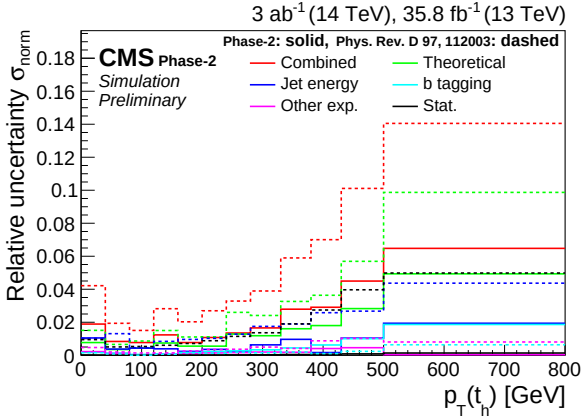
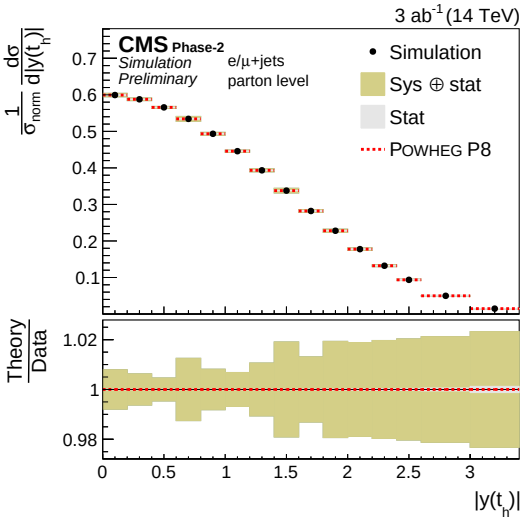
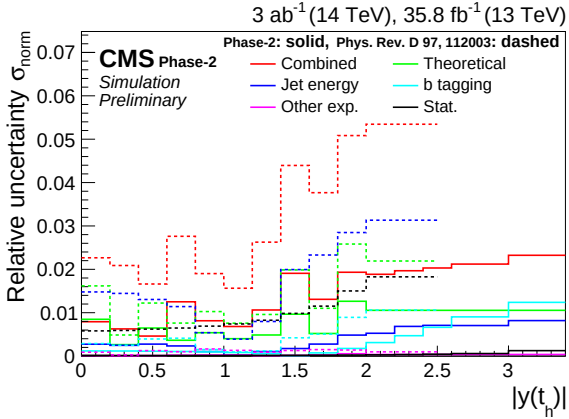

3 ab^{-1} (14 TeV)
CMS Phase-2
Simulation
Preliminary
e/μ+jets
parton level
Simulation
Sys ⊕ stat
Stat
POWHEG P8
$\frac{1}{\sigma_{norm}} \frac{d\sigma}{dp_T(t_h)}$ [GeV^{-1}]
Theory / Data
$p_T(t_h)$ [GeV]


3 ab^{-1} (14 TeV), 35.8 fb^{-1} (13 TeV)
CMS Phase-2
Simulation
Preliminary
Phase-2: solid, Phys. Rev. D 97, 112003: dashed
Combined
Jet energy
Other exp.
Theoretical
b tagging
Stat.
Relative uncertainty σ_{norm}
$p_T(t_h)$ [GeV]


3 ab^{-1} (14 TeV)
CMS Phase-2
Simulation
Preliminary
e/μ+jets
parton level
Simulation
Sys ⊕ stat
Stat
POWHEG P8
$\frac{1}{\sigma_{norm}} \frac{d\sigma}{d|y(t_h)|}$
Theory / Data
$|y(t_h)|$


3 ab^{-1} (14 TeV), 35.8 fb^{-1} (13 TeV)
CMS Phase-2
Simulation
Preliminary
Phase-2: solid, Phys. Rev. D 97, 112003: dashed
Combined
Jet energy
Other exp.
Theoretical
b tagging
Stat.
Relative uncertainty σ_{norm}
$|y(t_h)|$