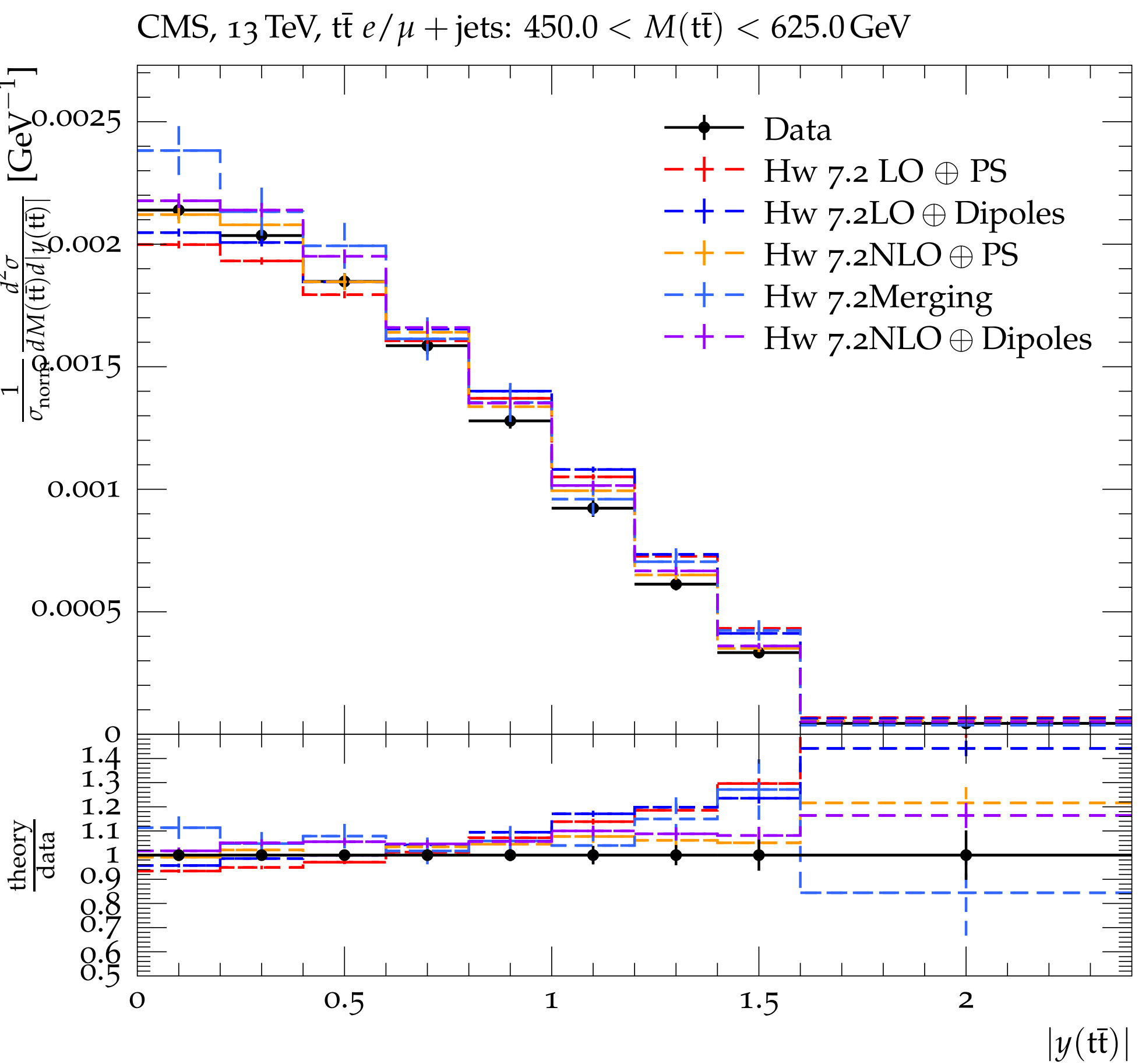
CMS, 13 TeV, $t\bar{t}$ e/μ + jets: $450.0 < M(t\bar{t}) < 625.0$ GeV
$\frac{1}{\sigma_{norm}} \frac{d^2\sigma}{dM(t\bar{t})d|y(t\bar{t})|}$ [GeV^{-1}]
Data
Hw 7.2 LO ⊕ PS
Hw 7.2LO ⊕ Dipoles
Hw 7.2NLO ⊕ PS
Hw 7.2Merging
Hw 7.2NLO ⊕ Dipoles
0.0025
0.002
0.0015
0.001
0.0005
0
$\frac{\text{theory}}{\text{data}}$
1.4
1.3
1.2
1.1
1
0.9
0.8
0.7
0.6
0.5
0
0.5
1
1.5
2
$|y(t\bar{t})|$