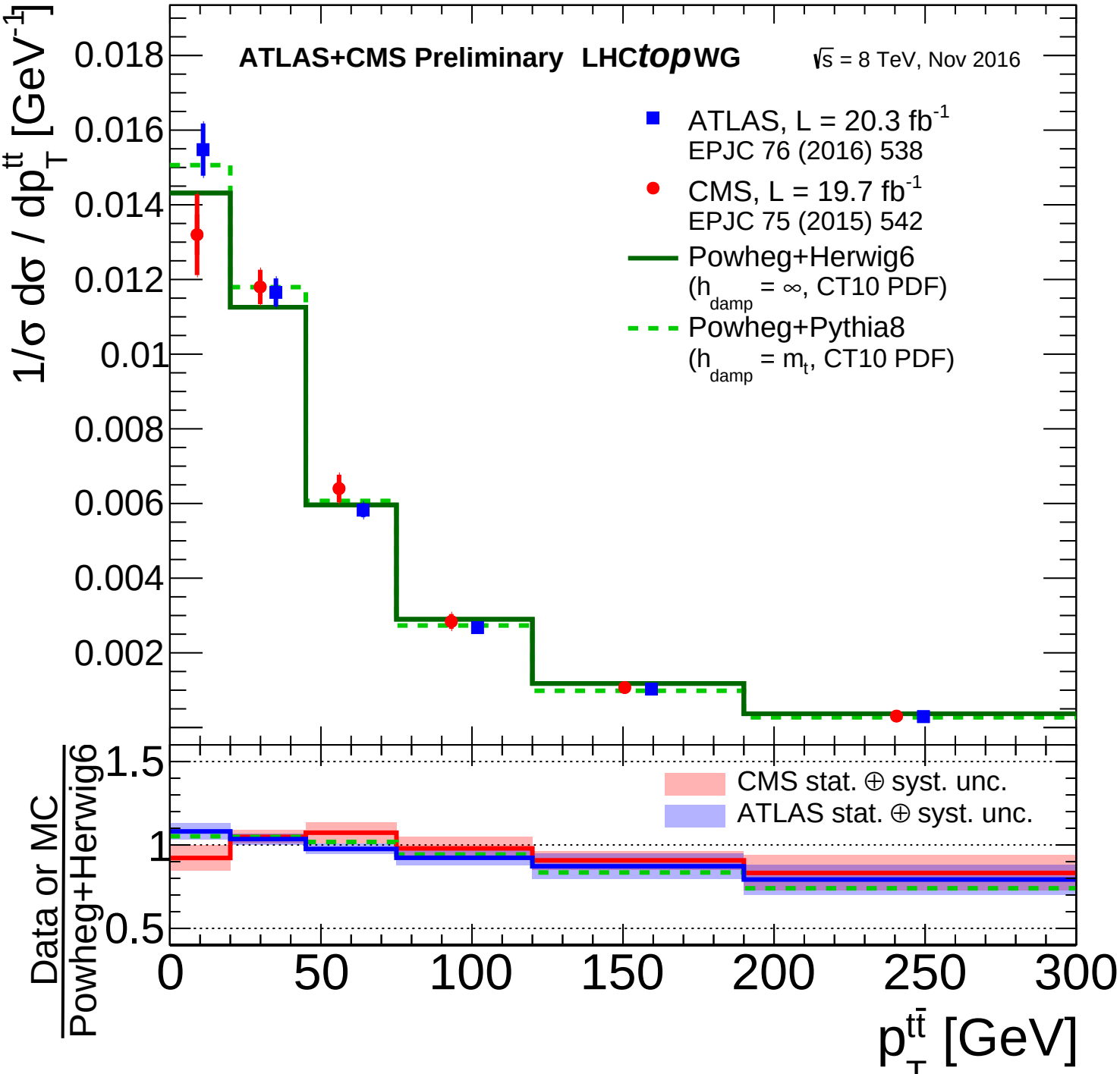
ATLAS+CMS Preliminary LHCtopWG
√s = 8 TeV, Nov 2016
ATLAS, L = 20.3 fb-1
EPJC 76 (2016) 538
CMS, L = 19.7 fb-1
EPJC 75 (2015) 542
Powheg+Herwig6
(hdamp = ∞, CT10 PDF)
Powheg+Pythia8
(hdamp = mt, CT10 PDF)
1/σ dσ / dpTtt̄ [GeV-1]
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
CMS stat. ⊕ syst. unc.
ATLAS stat. ⊕ syst. unc.
Data or MC / Powheg+Herwig6
1.5
1
0.5
0
50
100
150
200
250
300
pTtt̄ [GeV]