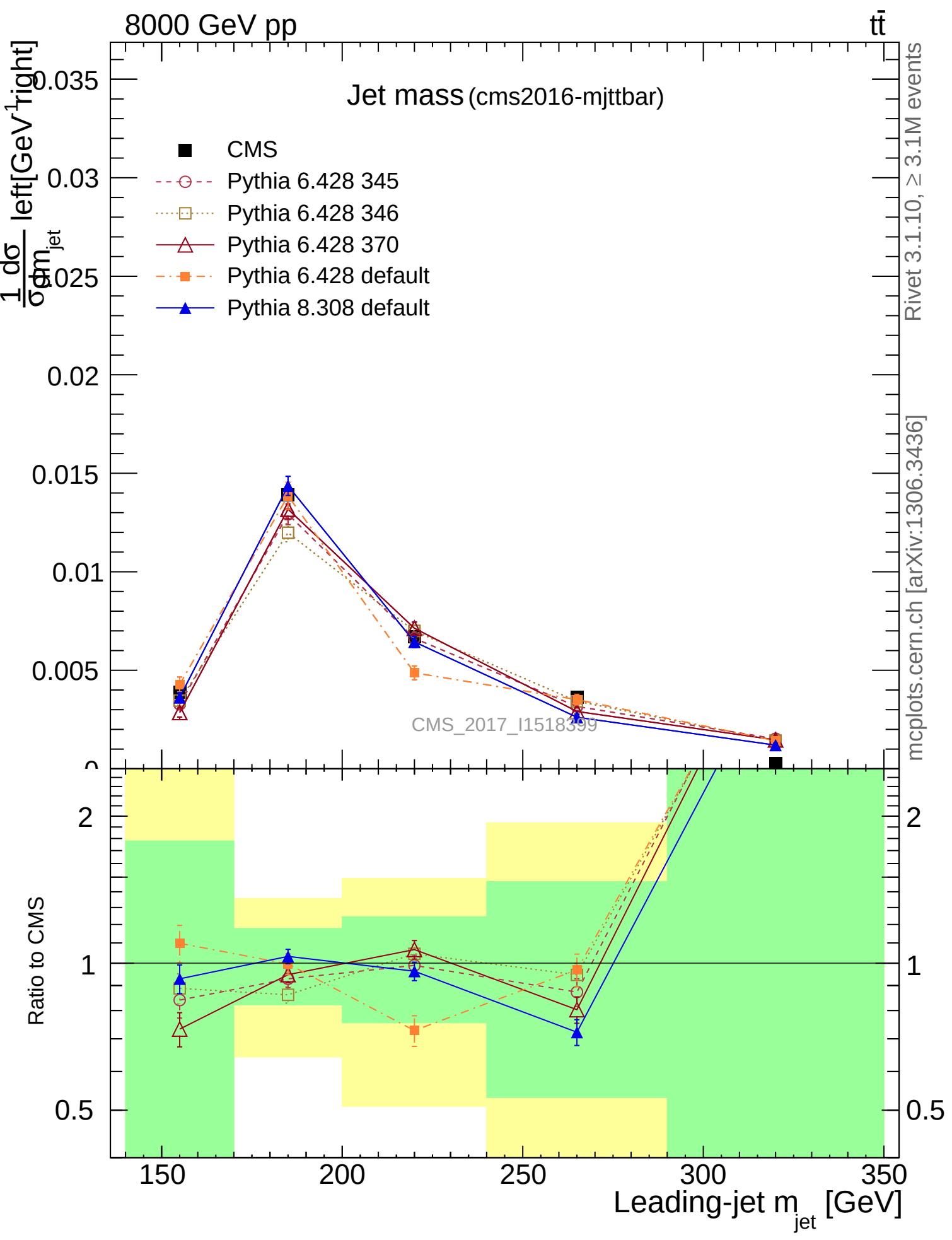
8000 GeV pp
$t\bar{t}$
Jet mass (cms2016-mjttbar)
CMS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.308 default
$\frac{1}{\sigma}\frac{d\sigma}{dm_{jet}}$ left[GeV^{-1}right]
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
CMS_2017_I1518399
Rivet 3.1.10, ≥ 3.1M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
2
1
0.5
150
200
250
300
350
Leading-jet m_{jet} [GeV]