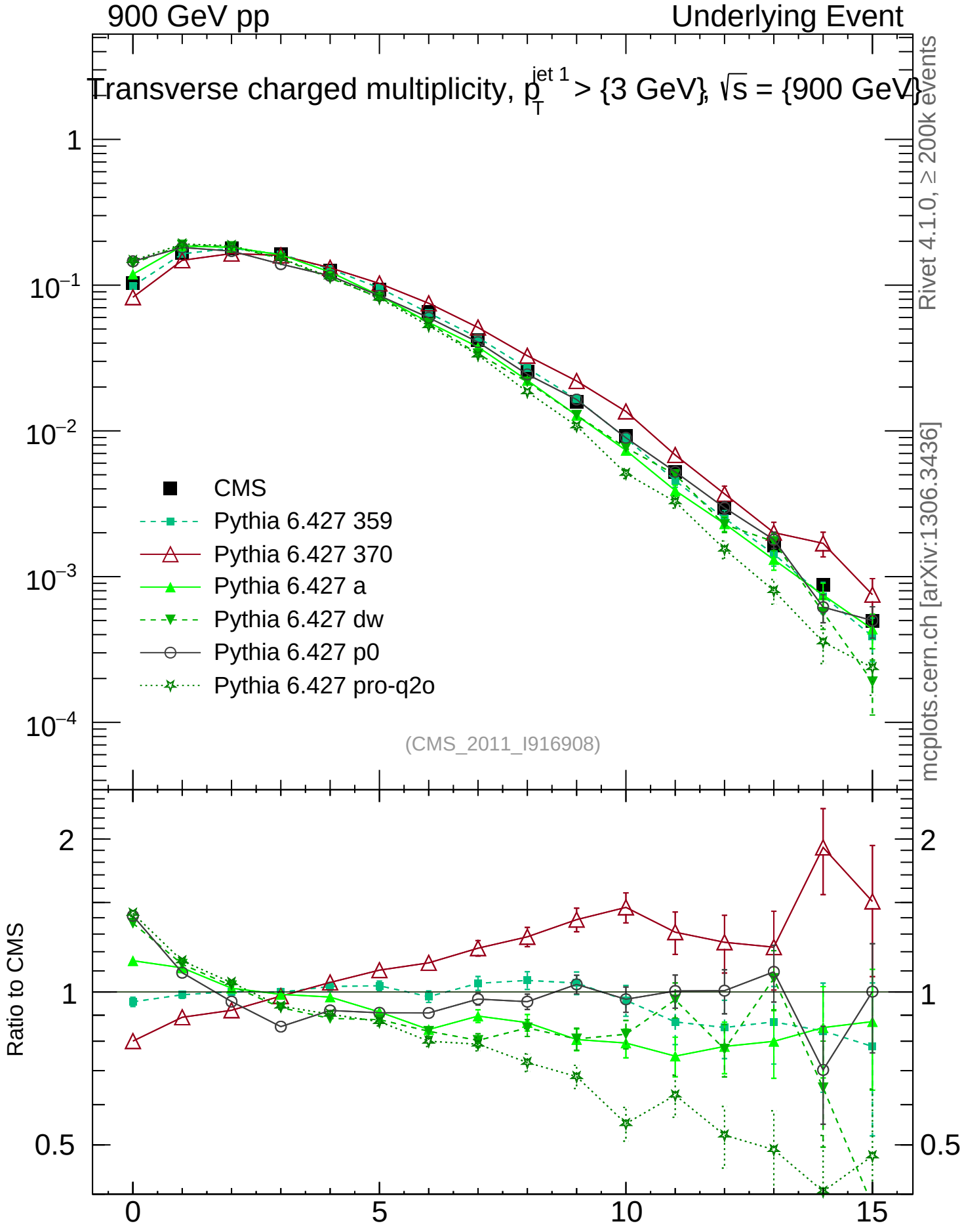
900 GeV pp
Underlying Event
Transverse charged multiplicity, $p_T^{jet\ 1}$ > {3 GeV}, $\sqrt{s}$ = {900 GeV}
Rivet 4.1.0, ≥ 200k events
mcplots.cern.ch [arXiv:1306.3436]
CMS
Pythia 6.427 359
Pythia 6.427 370
Pythia 6.427 a
Pythia 6.427 dw
Pythia 6.427 p0
Pythia 6.427 pro-q2o
(CMS_2011_I916908)
Ratio to CMS
1
10^{-1}
10^{-2}
10^{-3}
10^{-4}
2
1
0.5
0
5
10
15