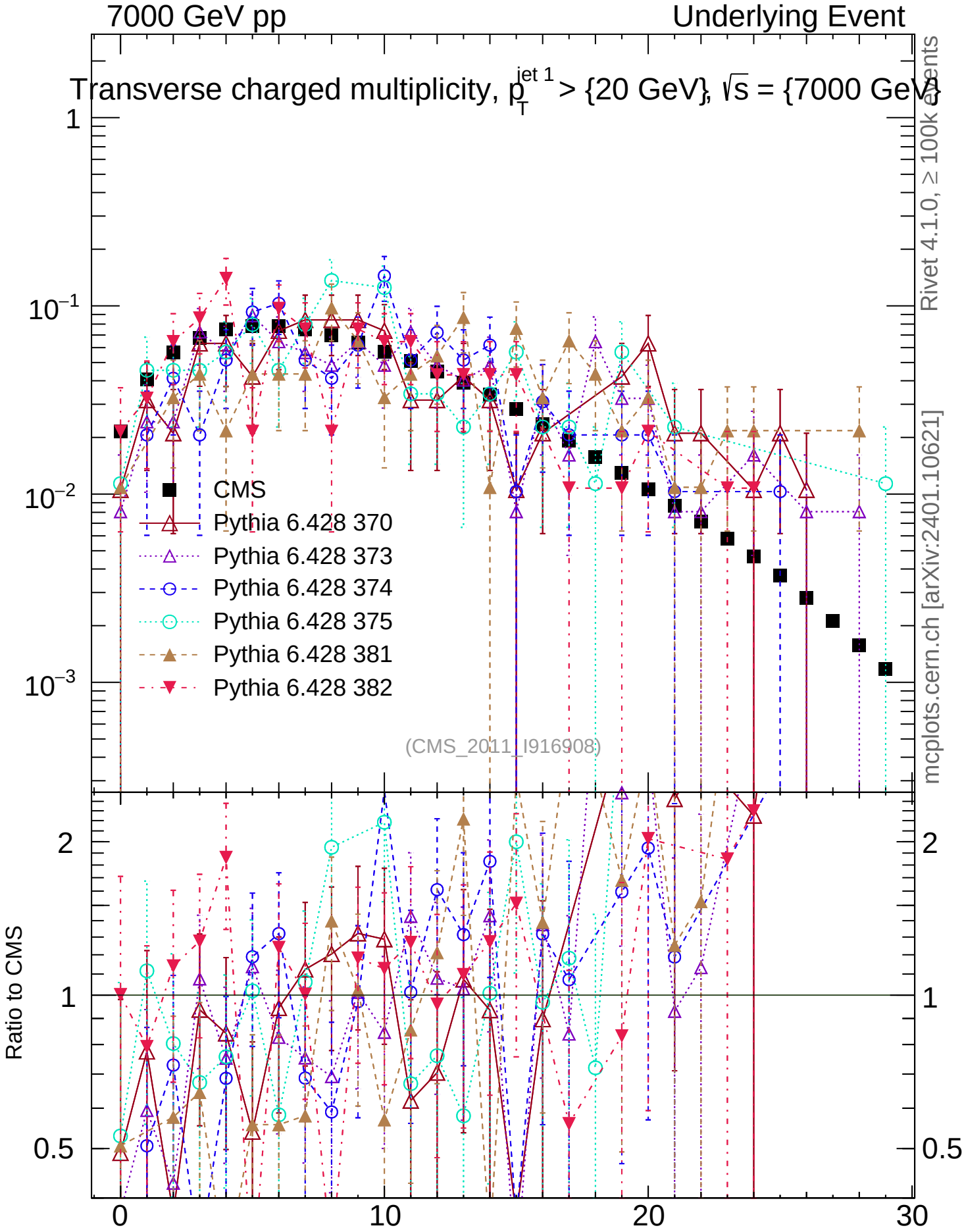
7000 GeV pp
Underlying Event
Transverse charged multiplicity, $p_T^{jet\ 1}$ > {20 GeV}, √s = {7000 GeV}
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
CMS
Pythia 6.428 370
Pythia 6.428 373
Pythia 6.428 374
Pythia 6.428 375
Pythia 6.428 381
Pythia 6.428 382
(CMS_2011_I916908)
Ratio to CMS
1
10^{-1}
10^{-2}
10^{-3}
2
1
0.5
0
10
20
30