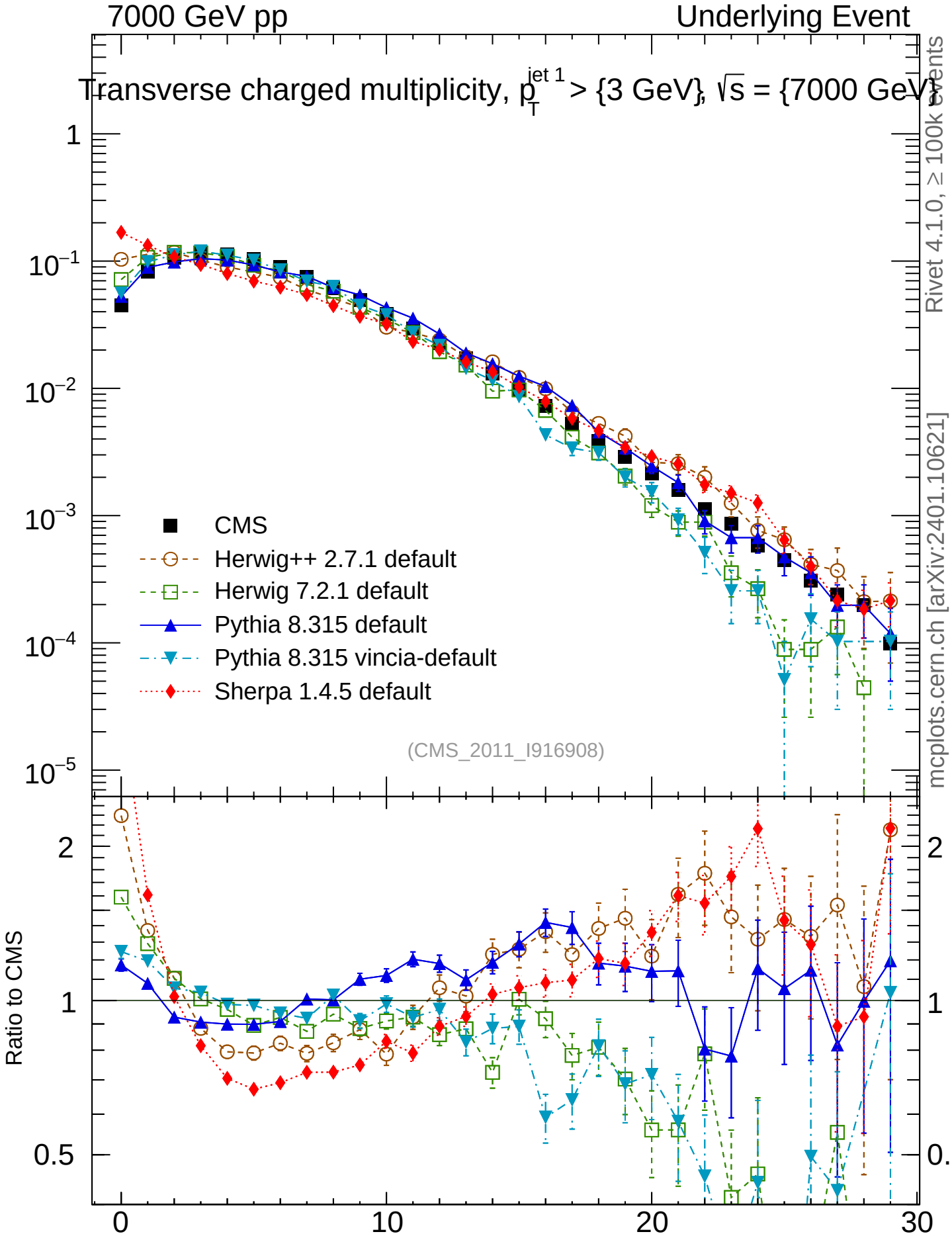
7000 GeV pp
Underlying Event
Transverse charged multiplicity, $p_T^{jet\ 1}$ > {3 GeV}, $\sqrt{s}$ = {7000 GeV}
CMS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
Sherpa 1.4.5 default
(CMS_2011_I916908)
Ratio to CMS
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]