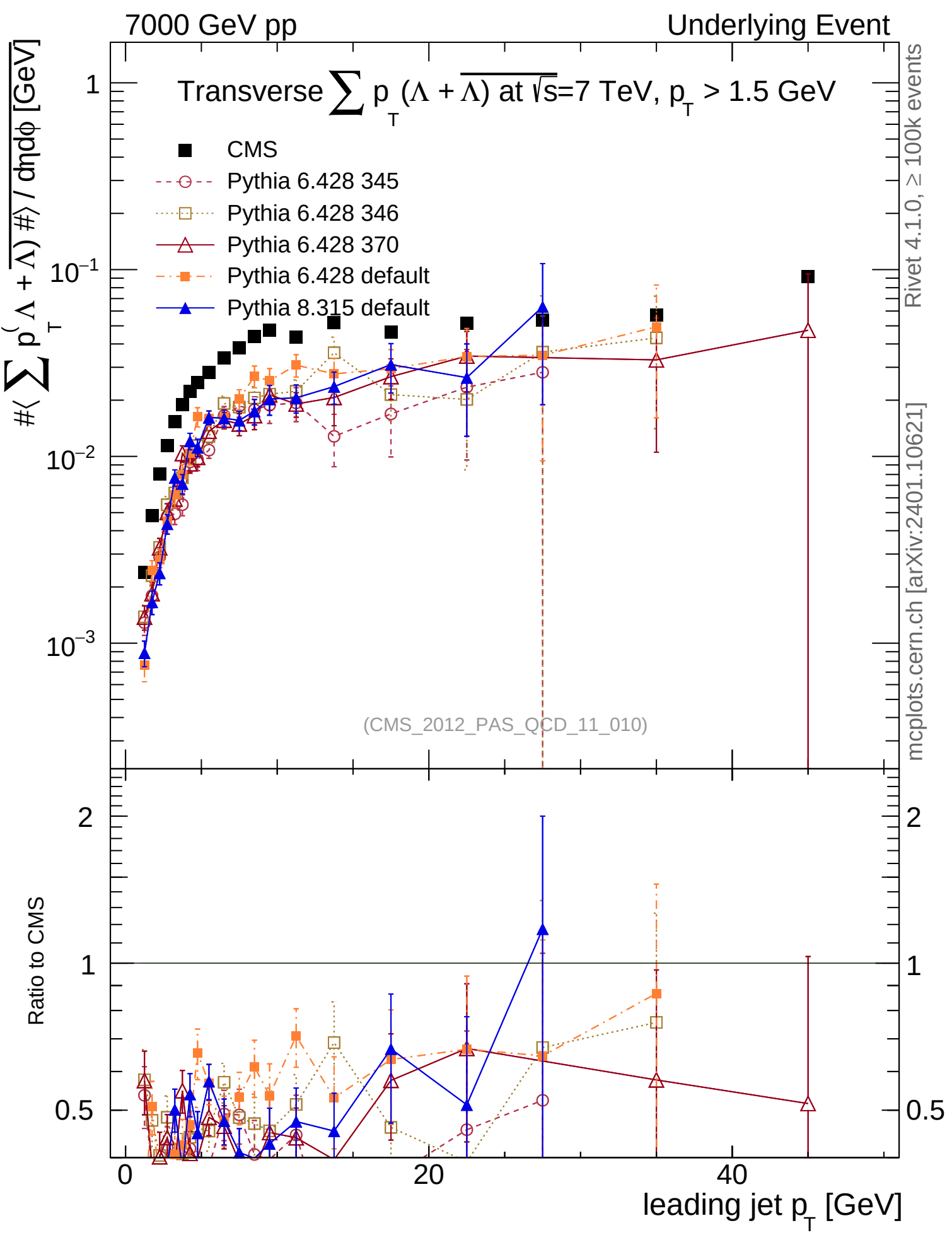
7000 GeV pp
Underlying Event
Transverse $\sum p_T(\Lambda + \overline{\Lambda})$ at $\sqrt{s}$=7 TeV, p_T > 1.5 GeV
CMS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.315 default
(CMS_2012_PAS_QCD_11_010)
$\#\langle \sum p_T(\Lambda + \overline{\Lambda}) \#\rangle / d\eta d\phi$ [GeV]
Ratio to CMS
leading jet p_T [GeV]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]