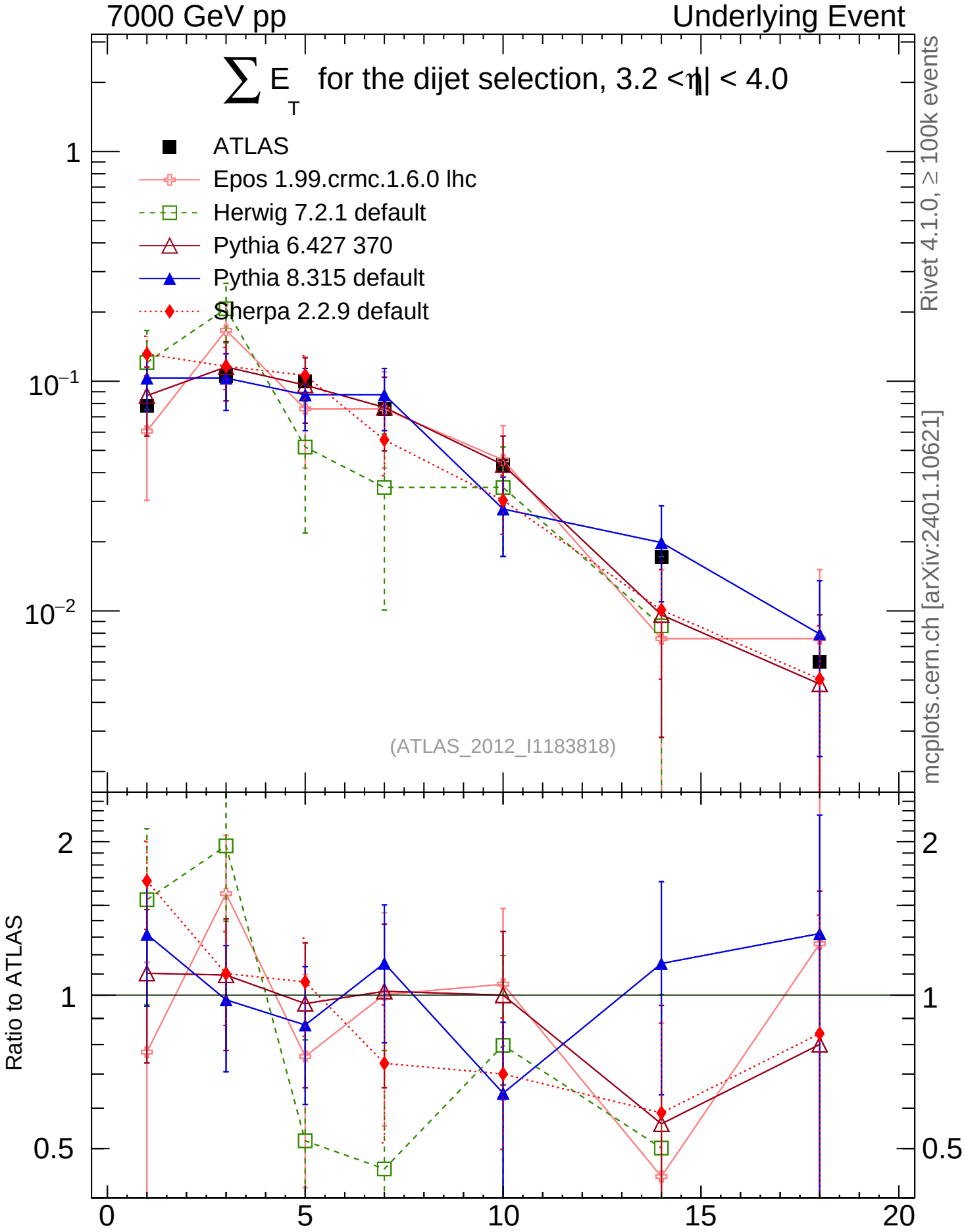
7000 GeV pp
Underlying Event
$\sum E_T$ for the dijet selection, 3.2 <|η| < 4.0
ATLAS
Epos 1.99.crmc.1.6.0 lhc
Herwig 7.2.1 default
Pythia 6.427 370
Pythia 8.315 default
Sherpa 2.2.9 default
(ATLAS_2012_I1183818)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
1
10^{-1}
10^{-2}
2
1
0.5
0
5
10
15
20