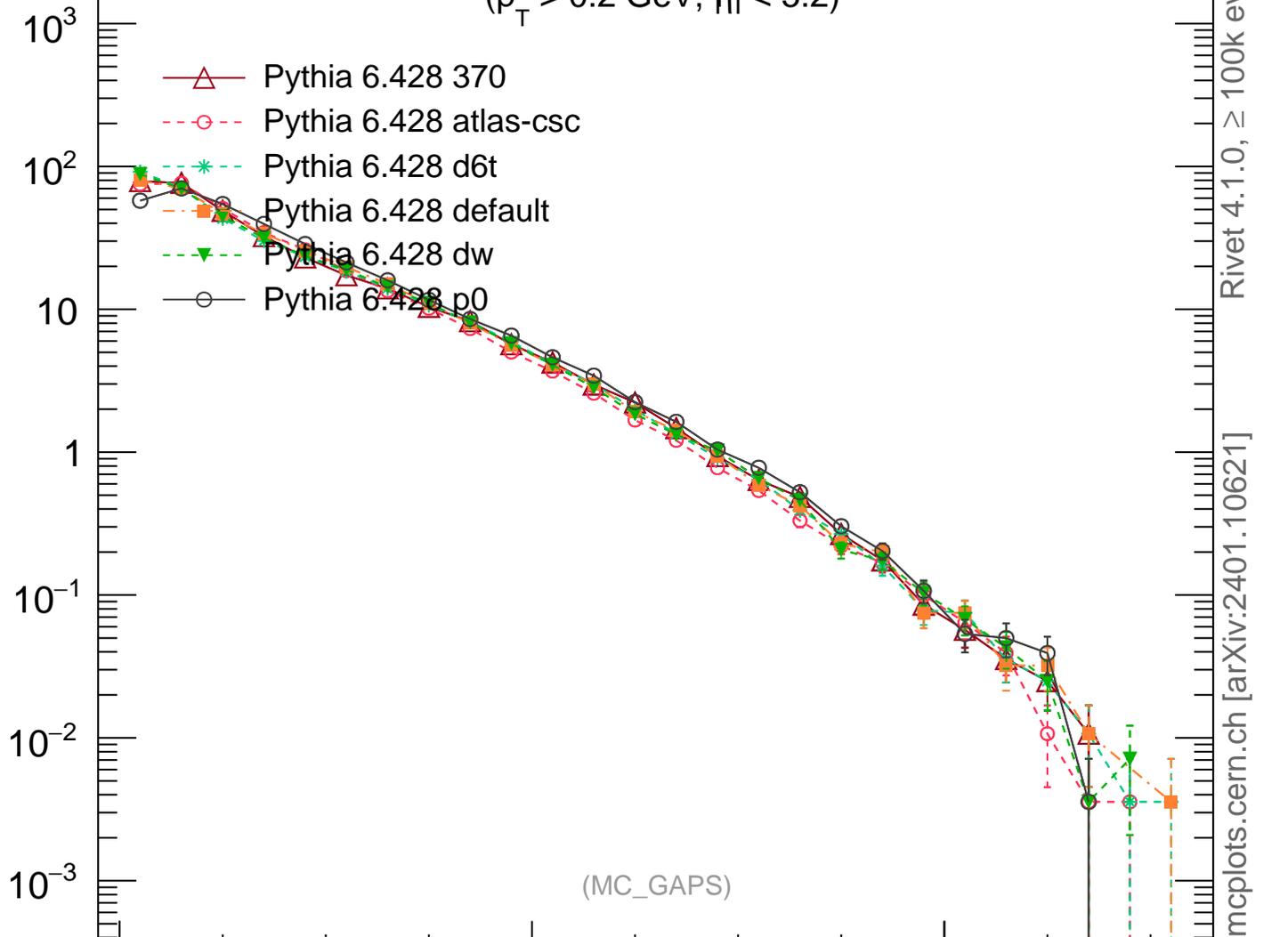


7000 GeV pp

Soft QCD

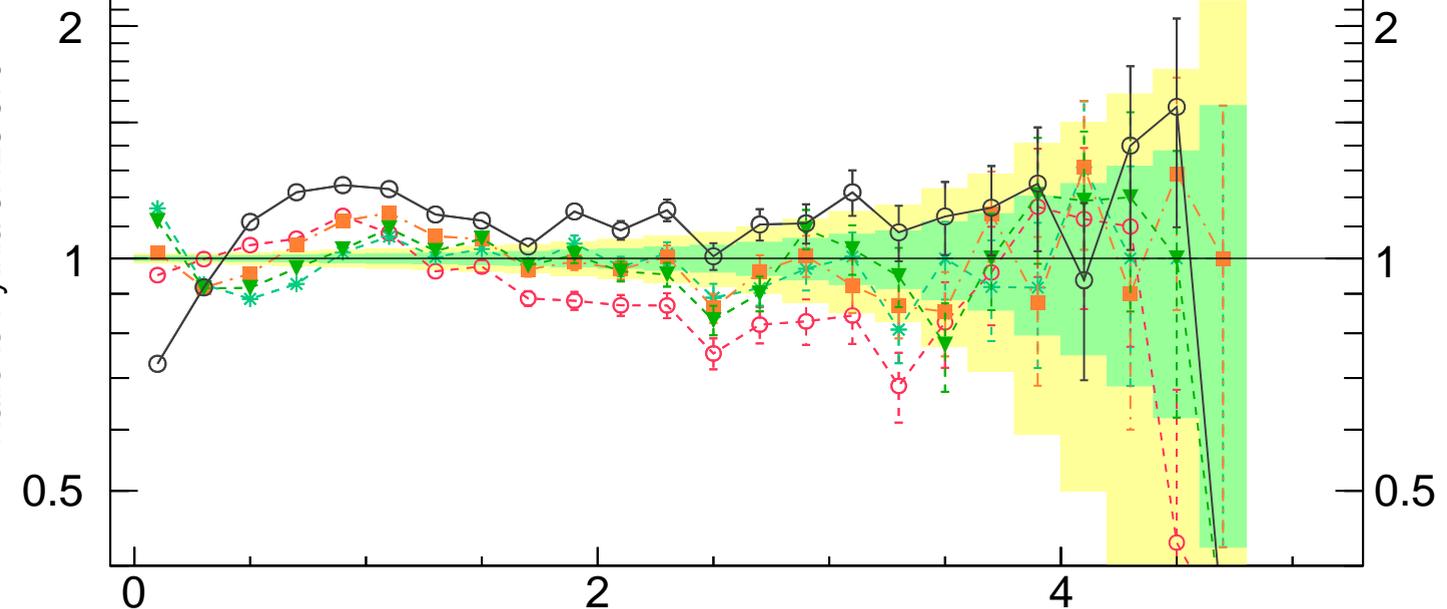
 $(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$

- △— Pythia 6.428 370
- - -○- - Pythia 6.428 atlas-csc
- - -* Pythia 6.428 d6t
- - -□- - Pythia 6.428 default
- - -▽- - Pythia 6.428 dw
- - -○- - Pythia 6.428 p0

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.428 370



2

1

0.5