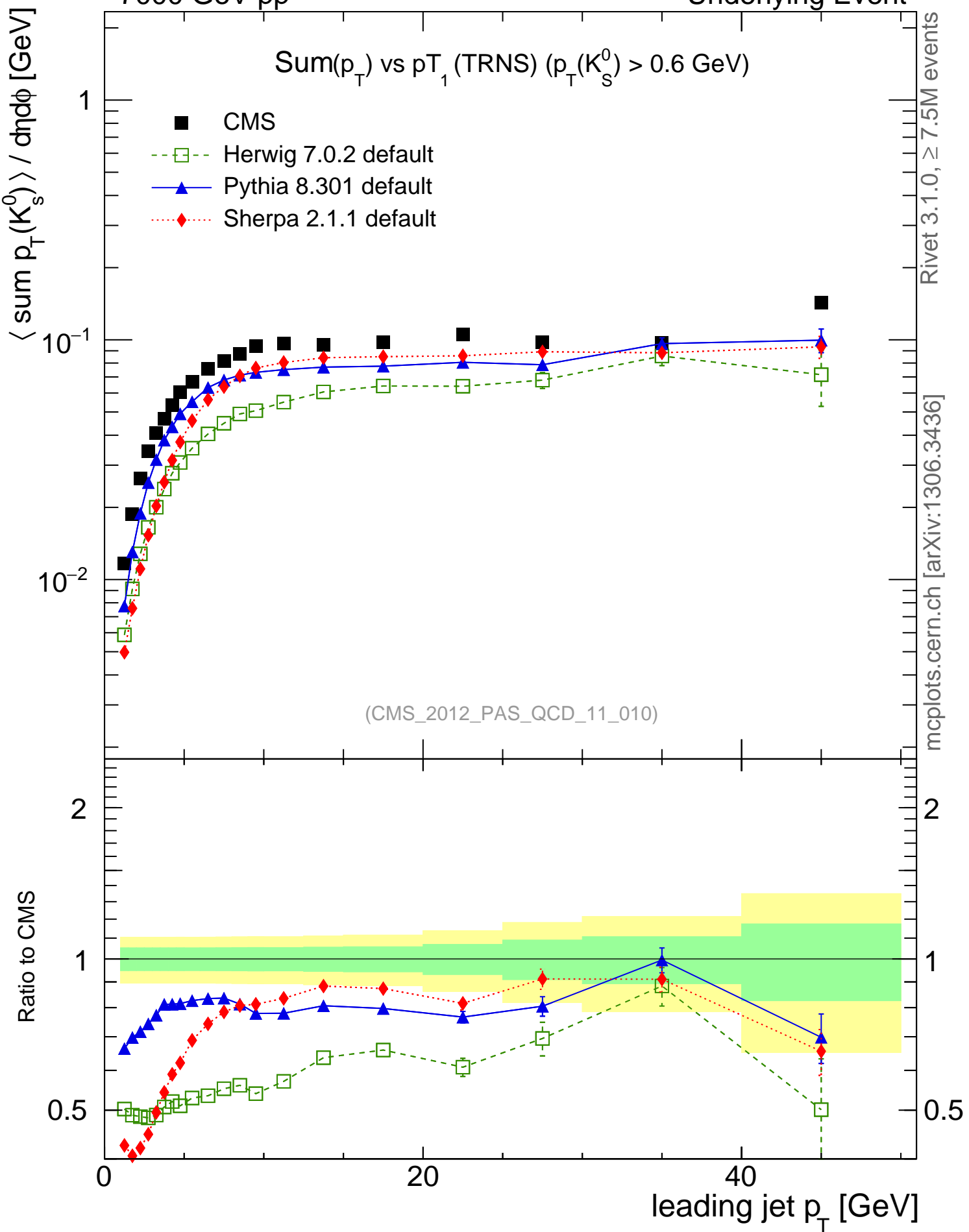


7000 GeV pp

Underlying Event

Sum(p_T) vs p_{T1} (TRNS) ($p_T(K_S^0) > 0.6$ GeV)

- CMS
- - □ Herwig 7.0.2 default
- - ▲ Pythia 8.301 default
- - ◆ Sherpa 2.1.1 default

Rivet 3.1.0, ≥ 7.5 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2012_PAS_QCD_11_010)

2

1

0.5

leading jet p_T [GeV]