

7000 GeV pp

Soft QCD

 N_j vs N_{ch} ($p_T^j > 5$ GeV, $|\eta^j| < 1.9$)

Charged jet rate

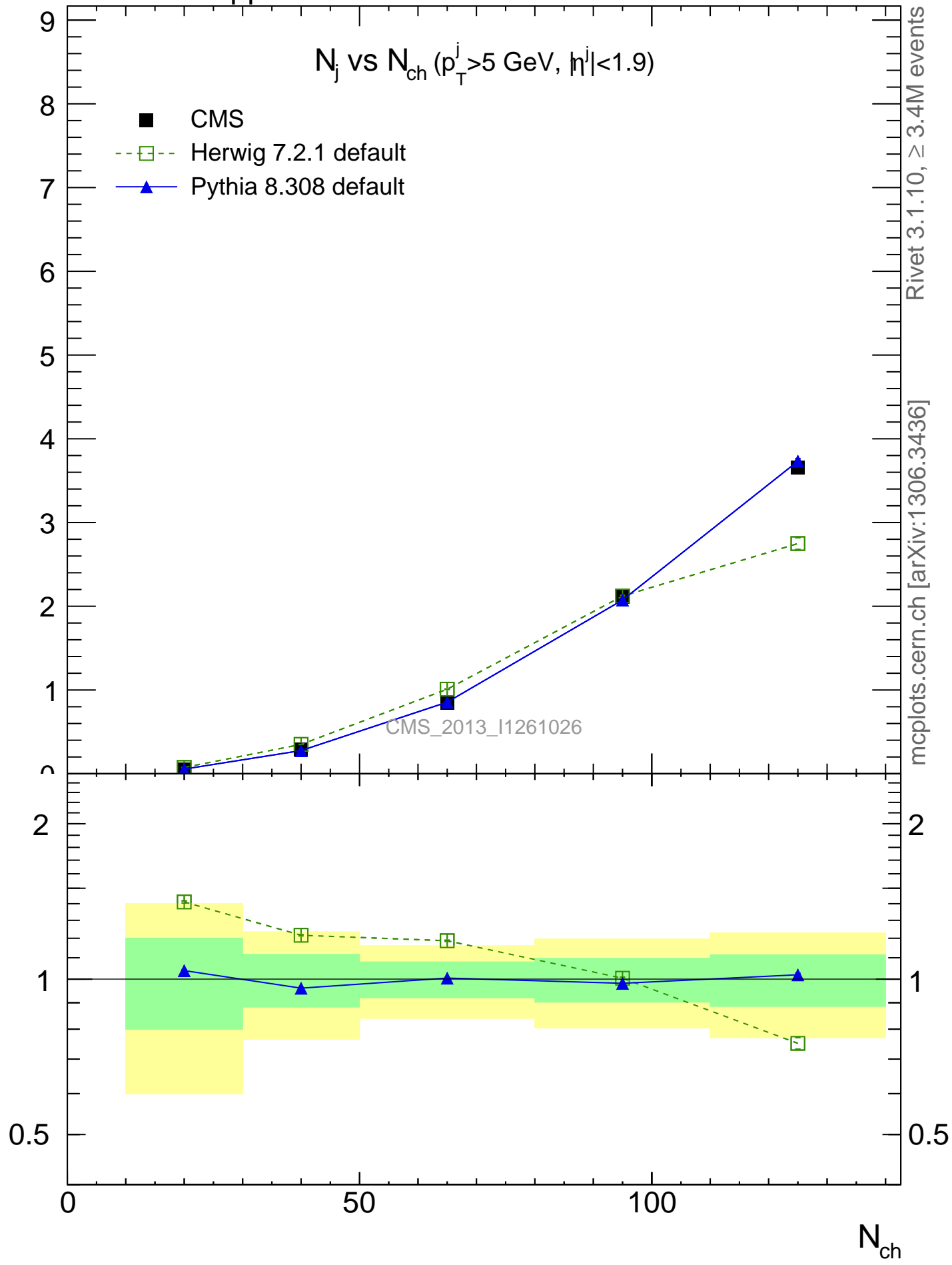
- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default

Rivet 3.1.10, ≥ 3.4 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2013_I1261026

Ratio to CMS

 N_{ch}