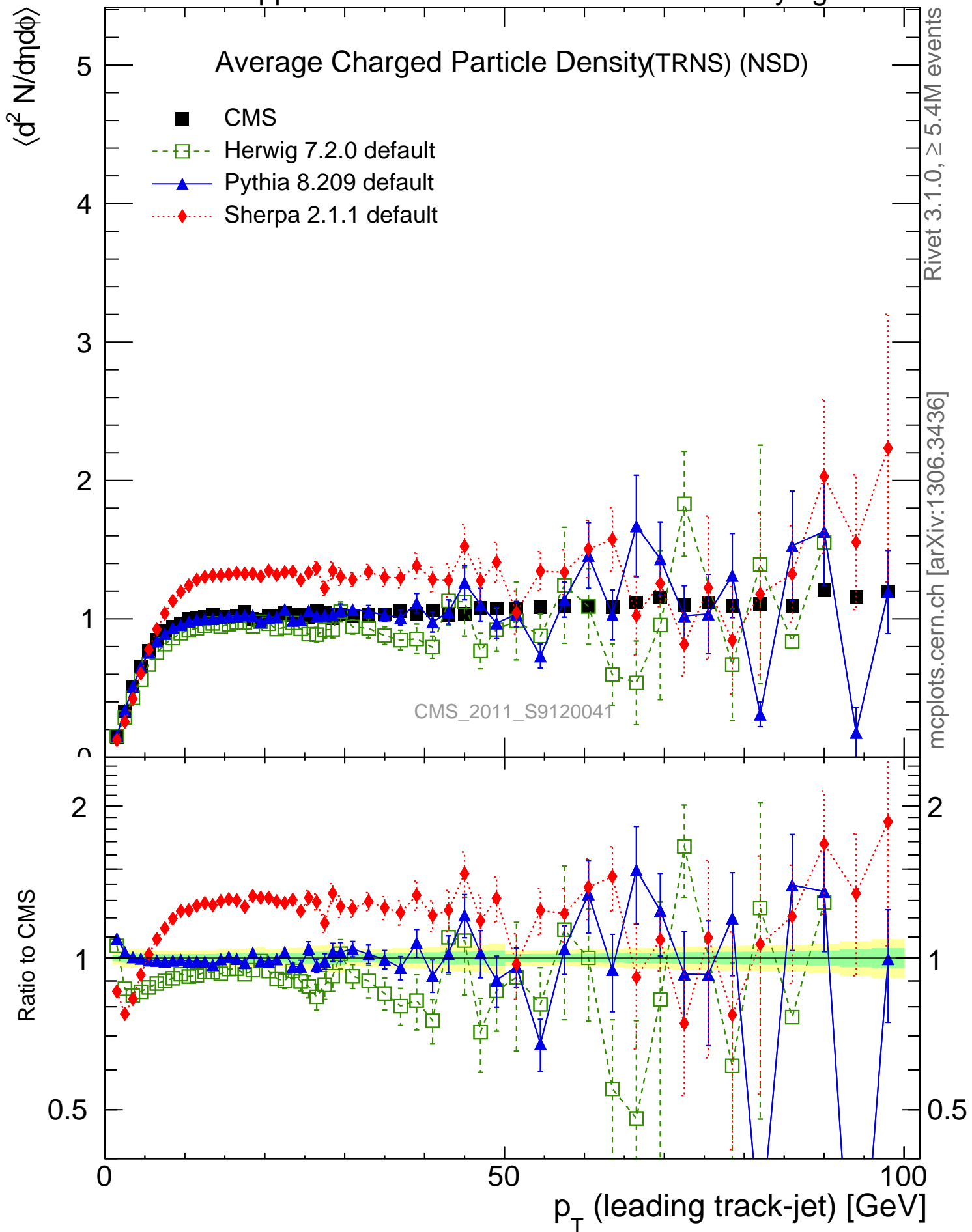


7000 GeV pp

Underlying Event

Average Charged Particle Density (TRNS) (NSD)

- CMS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.209 default
- - ◆ Sherpa 2.1.1 default

Rivet 3.1.0,  $\geq 5.4M$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5