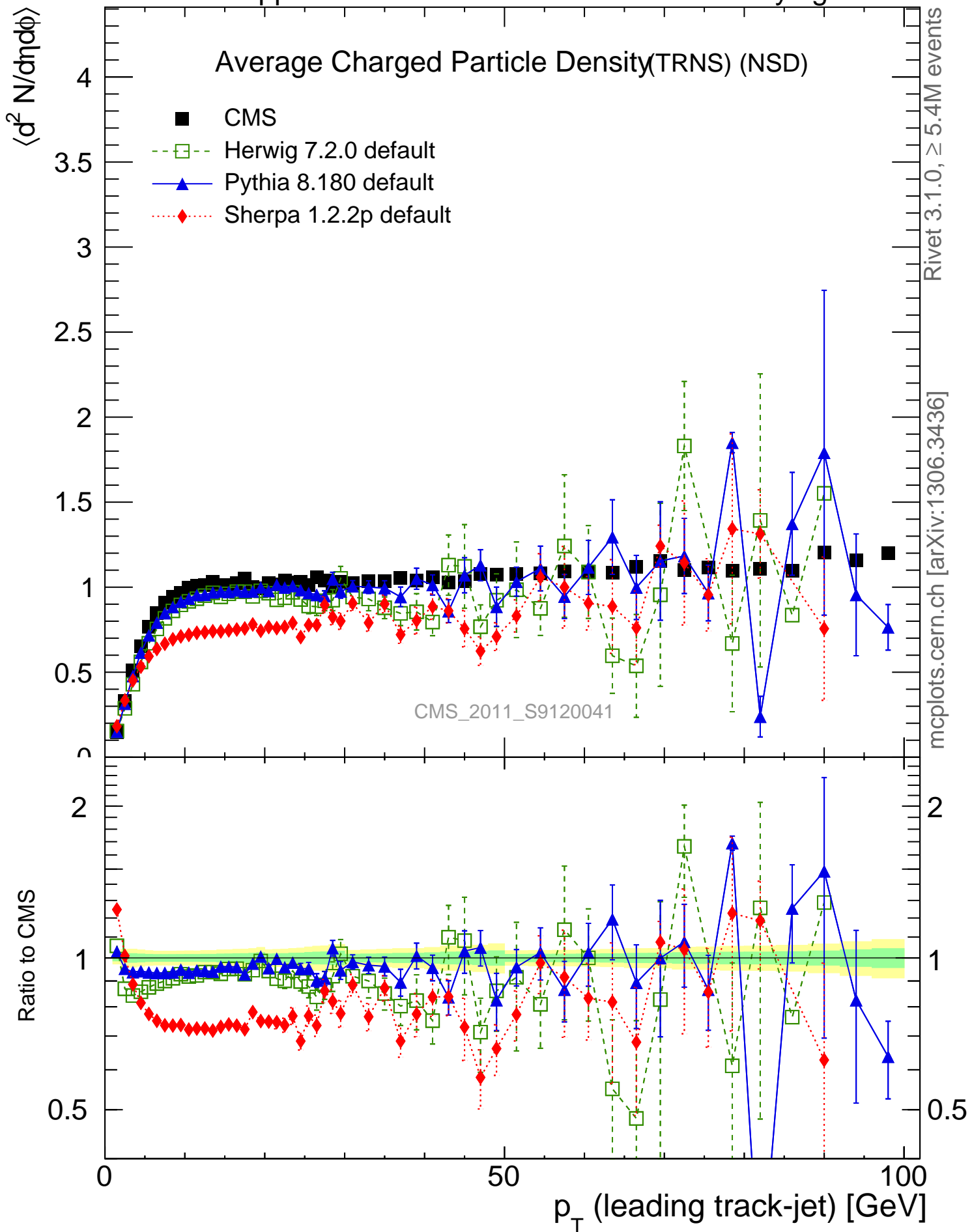


7000 GeV pp

Underlying Event

Average Charged Particle Density(TRNS) (NSD)

- CMS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.180 default
- - ◆ Sherpa 1.2.2p default

Rivet 3.1.0, $\geq 5.4M$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 p_T (leading track-jet) [GeV]