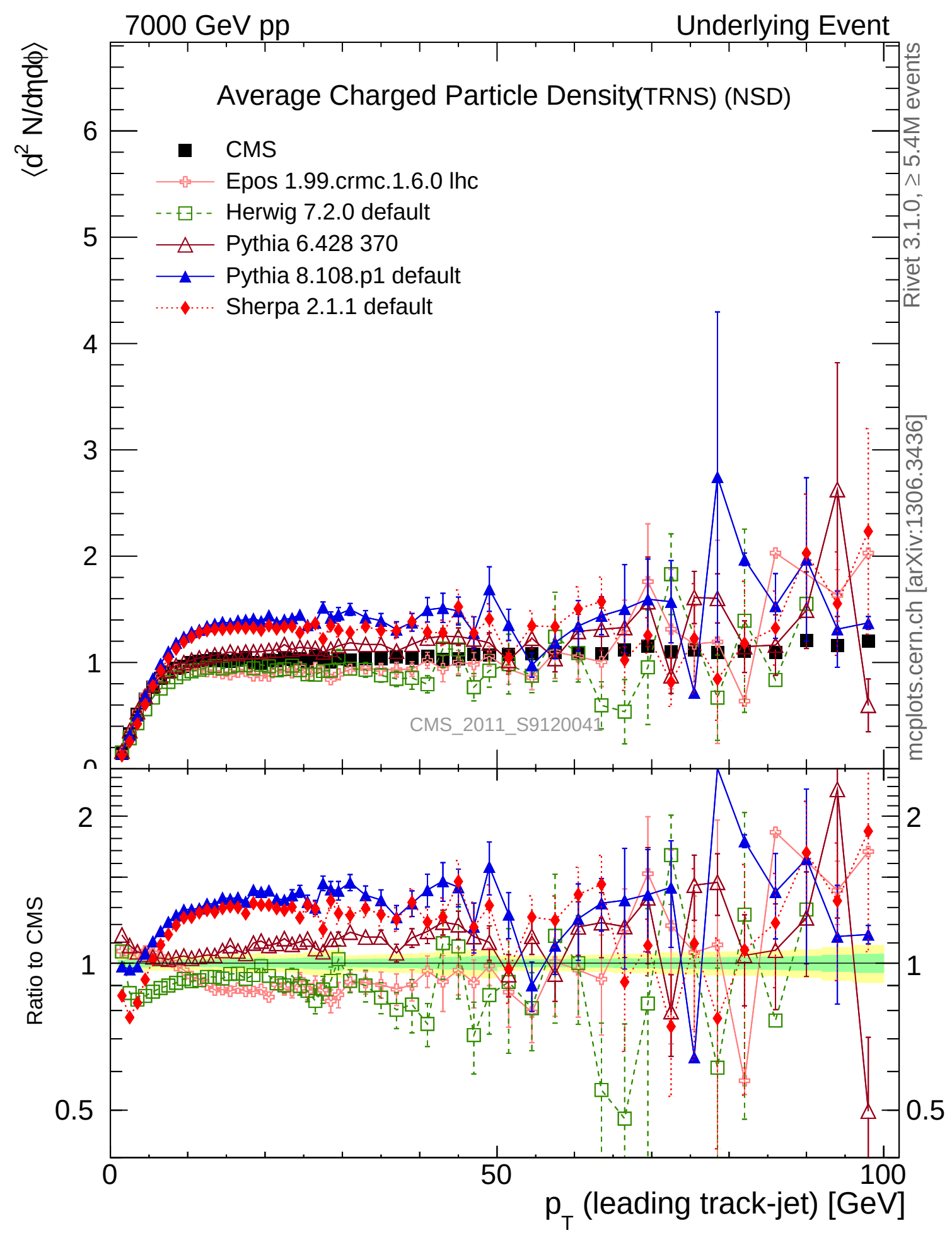
7000 GeV pp
Underlying Event
Average Charged Particle Density (TRNS) (NSD)
CMS
Epos 1.99.crmc.1.6.0 lhc
Herwig 7.2.0 default
Pythia 6.428 370
Pythia 8.108.p1 default
Sherpa 2.1.1 default
CMS_2011_S9120041
⟨d² N/dηdφ⟩
Ratio to CMS
p_T (leading track-jet) [GeV]
Rivet 3.1.0, ≥ 5.4M events
mcplots.cern.ch [arXiv:1306.3436]