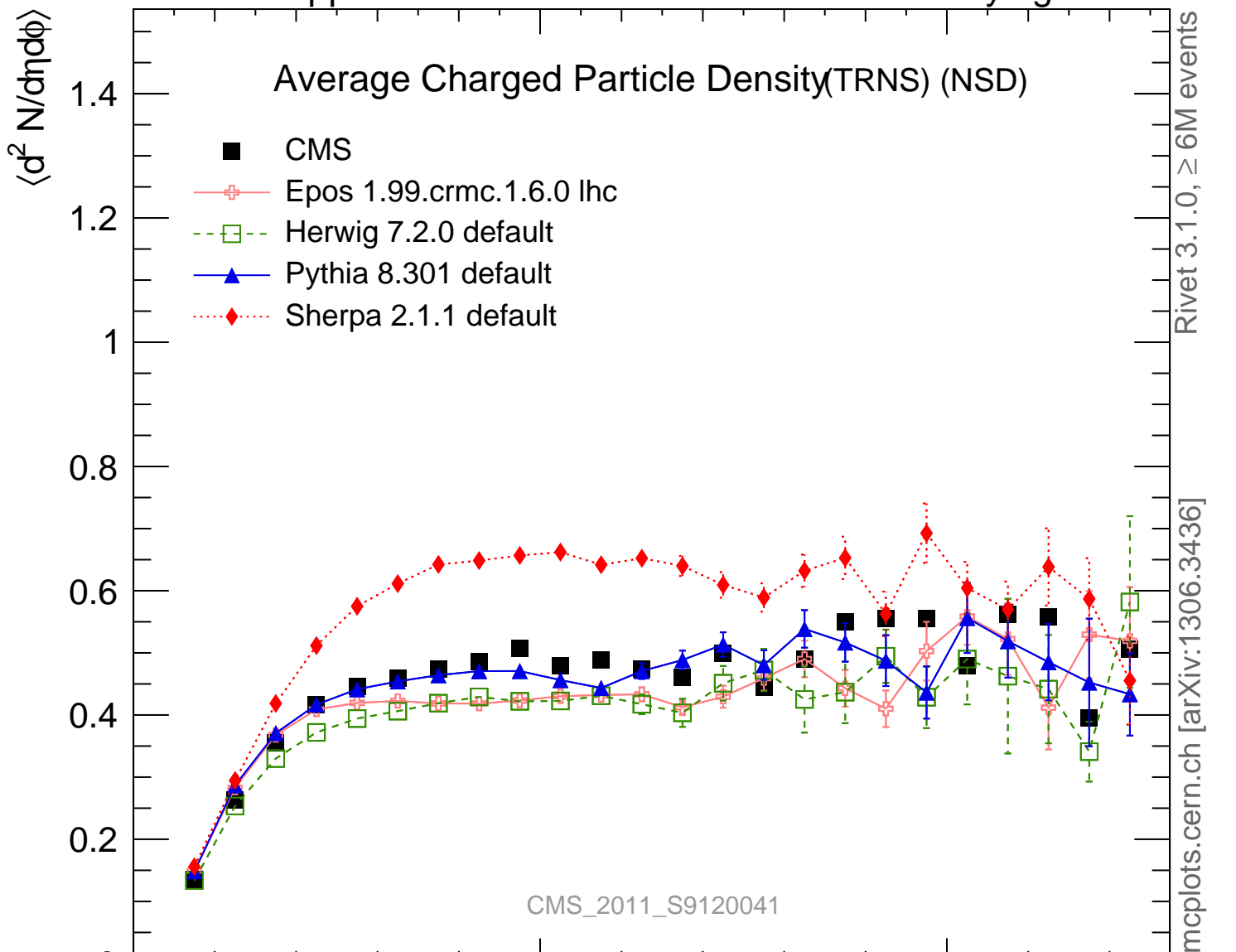


900 GeV pp

Underlying Event

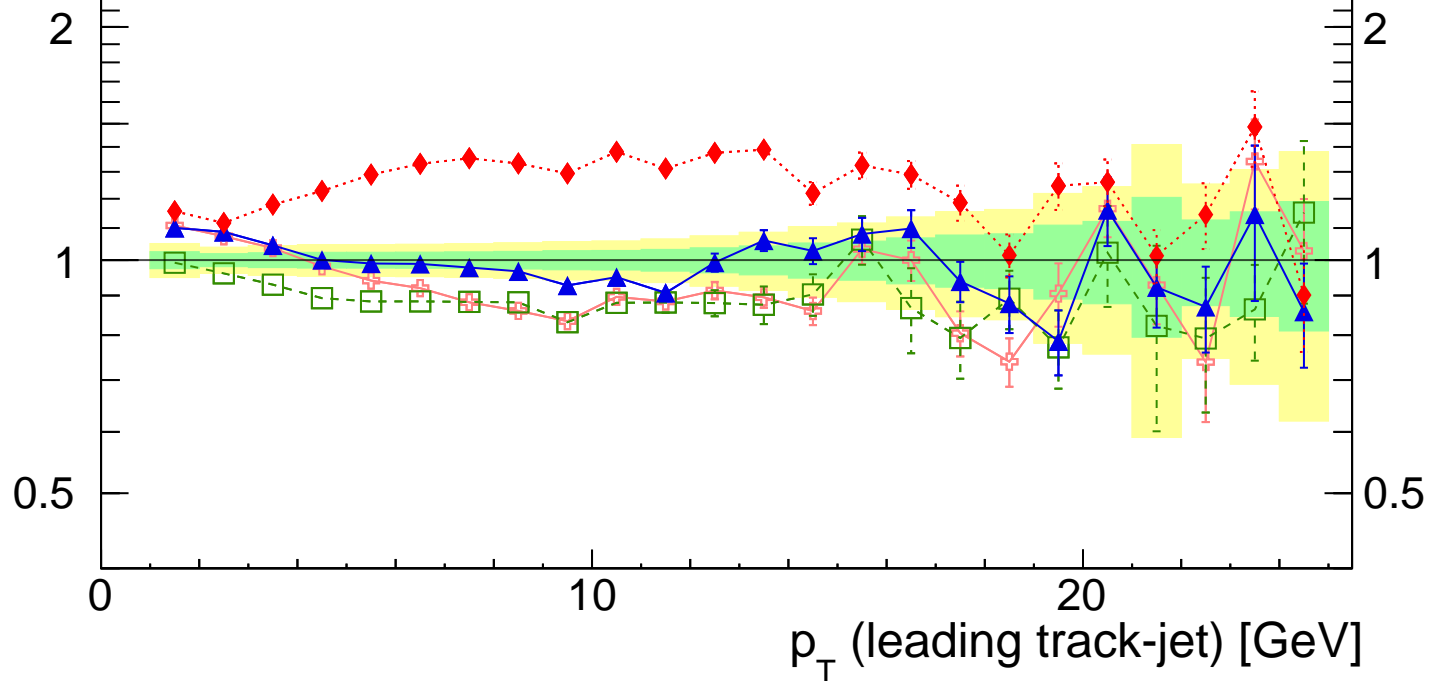
Average Charged Particle Density(TRNS) (NSD)

- CMS
- + Epos 1.99.crmc.1.6.0 lhc
- -□ Herwig 7.2.0 default
- -▲ Pythia 8.301 default
- -◆ Sherpa 2.1.1 default

Rivet 3.1.0, $\geq 6M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS



2

0.5