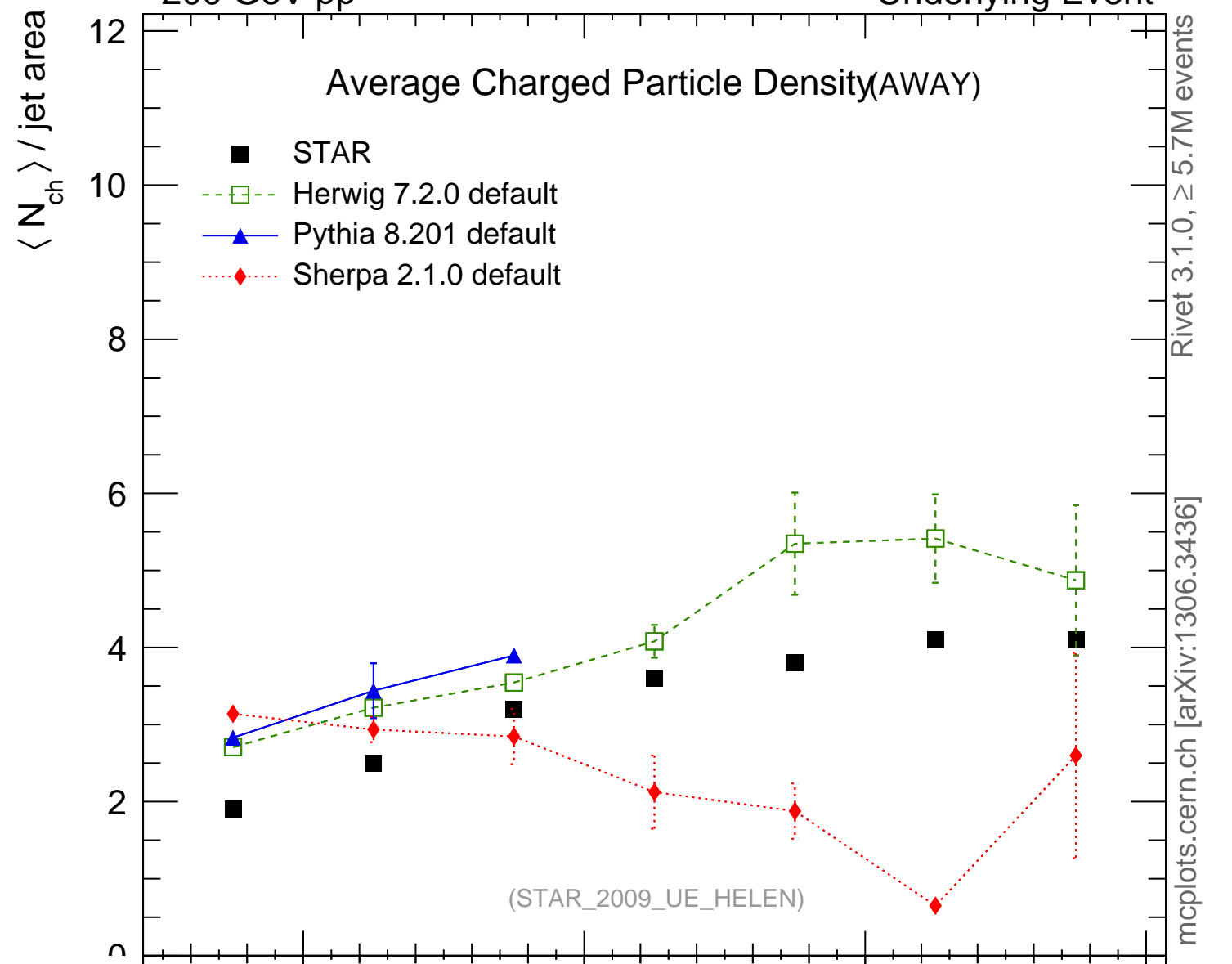


200 GeV pp

Underlying Event

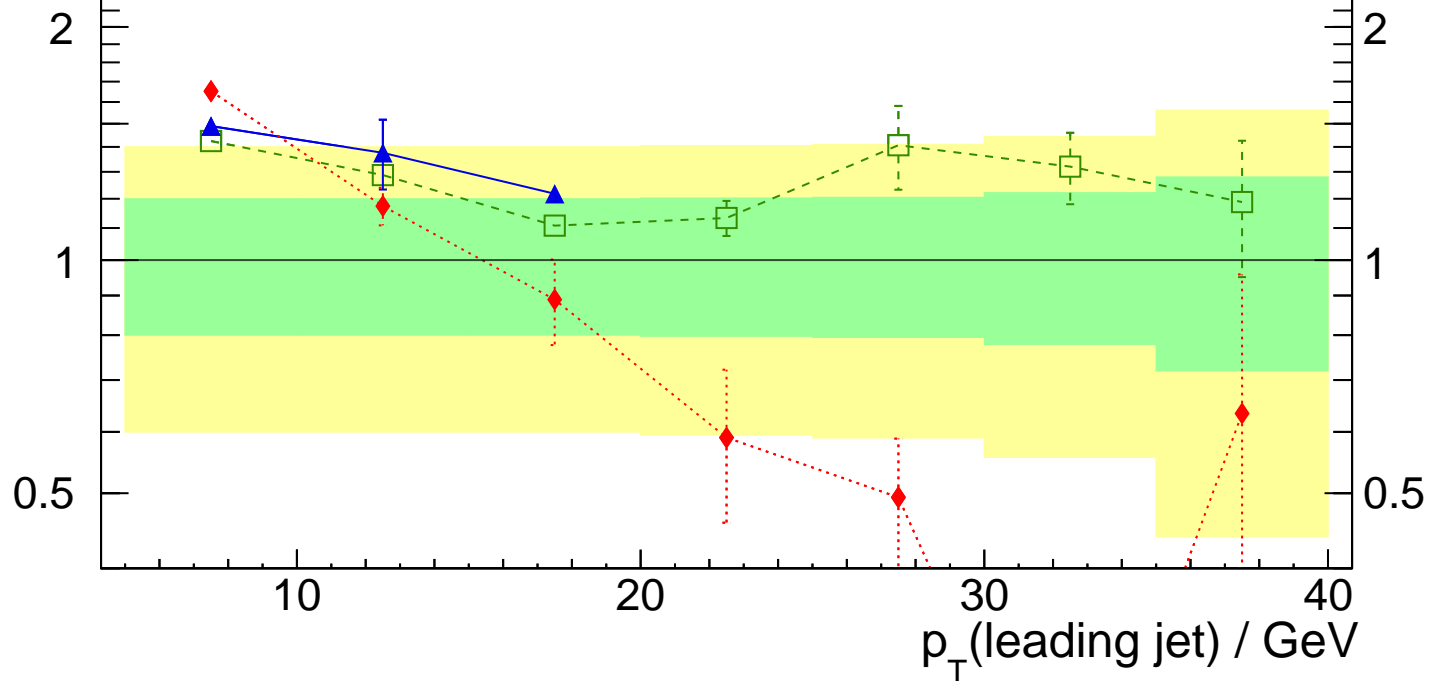
Average Charged Particle Density(AWAY)

- STAR
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.201 default
- - ◆ Sherpa 2.1.0 default

Rivet 3.1.0, $\geq 5.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to STAR



2

1

0.5

 $p_T(\text{leading jet}) / \text{GeV}$