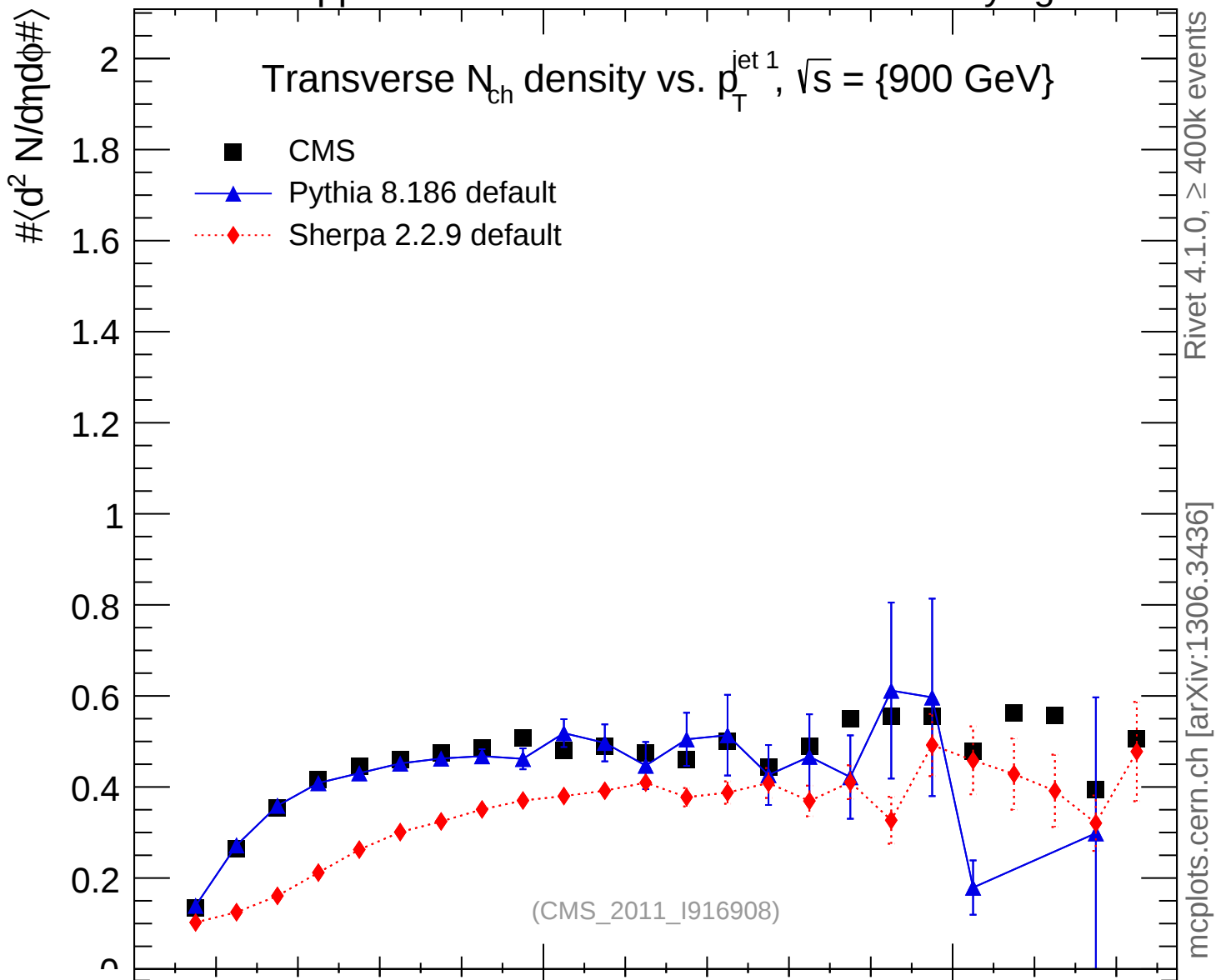


900 GeV pp

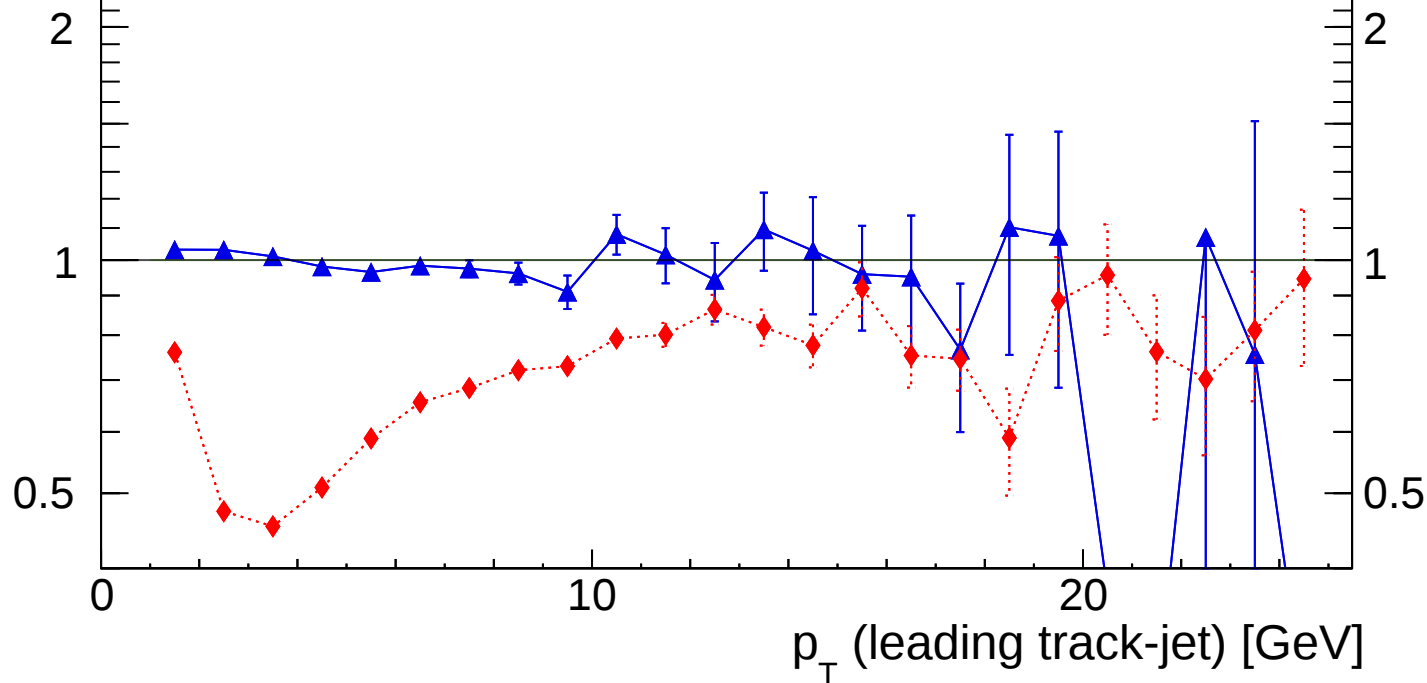
Underlying Event

Transverse N_{ch} density vs. $p_T^{jet\ 1}$, $\sqrt{s} = \{900\text{ GeV}\}$

- CMS
- ▲ Pythia 8.186 default
- ◆ Sherpa 2.2.9 default



Ratio to CMS

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]