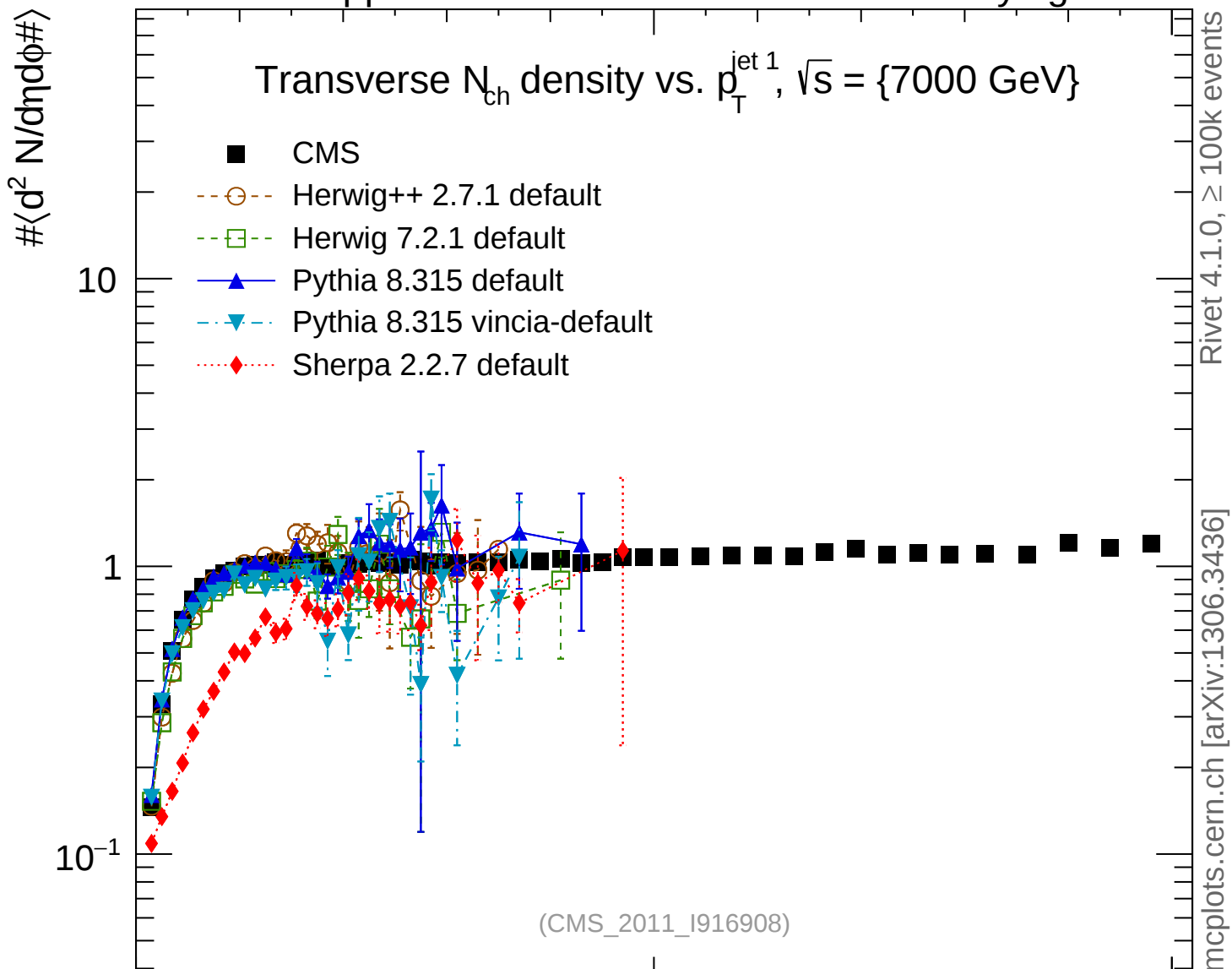


7000 GeV pp

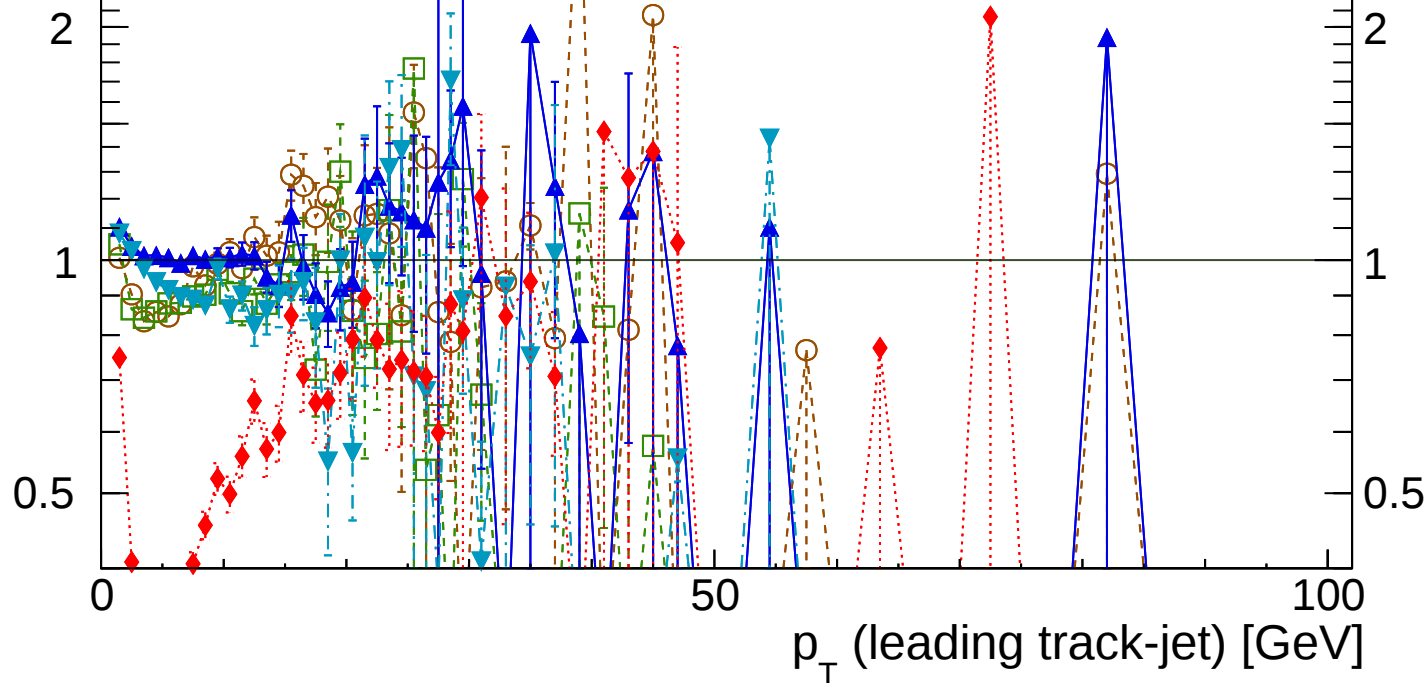
Underlying Event

Transverse N_{ch} density vs. $p_T^{jet\ 1}$, $\sqrt{s} = \{7000\text{ GeV}\}$

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ▼- Pythia 8.315 vincia-default
- ◆- Sherpa 2.2.7 default



Ratio to CMS

Rivet 4.1.0, $\geq 100k$ events