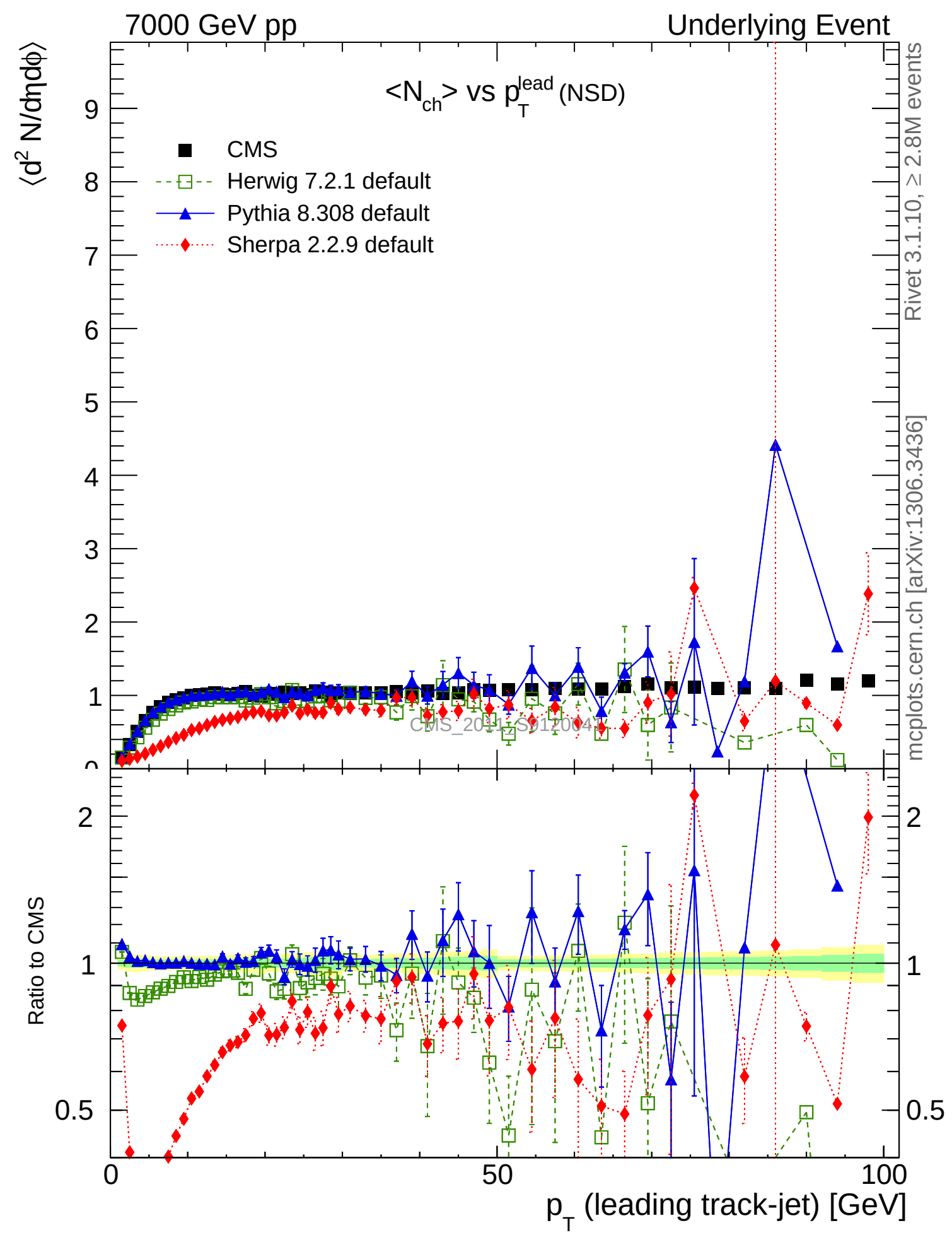
7000 GeV pp
Underlying Event
<N_ch> vs p_T^lead (NSD)
CMS
Herwig 7.2.1 default
Pythia 8.308 default
Sherpa 2.2.9 default
CMS_2011_S9120041
⟨d² N/dηdφ⟩
Ratio to CMS
p_T (leading track-jet) [GeV]
Rivet 3.1.10, ≥ 2.8M events
mcplots.cern.ch [arXiv:1306.3436]