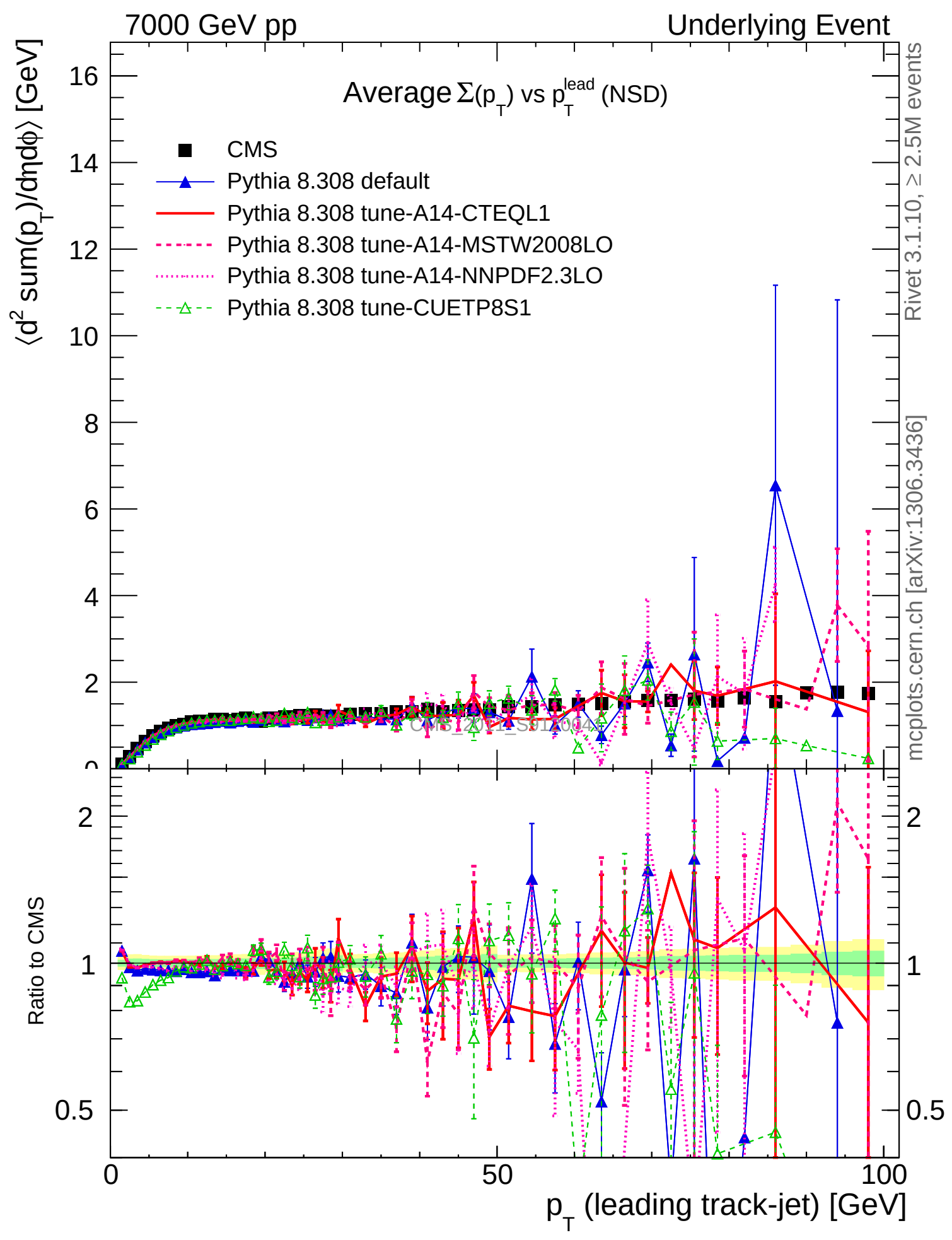
7000 GeV pp
Underlying Event
Average Σ(p_T) vs p_T^lead (NSD)
CMS
Pythia 8.308 default
Pythia 8.308 tune-A14-CTEQL1
Pythia 8.308 tune-A14-MSTW2008LO
Pythia 8.308 tune-A14-NNPDF2.3LO
Pythia 8.308 tune-CUETP8S1
⟨d² sum(p_T)/dηdφ⟩ [GeV]
Ratio to CMS
p_T (leading track-jet) [GeV]
Rivet 3.1.10, ≥ 2.5M events
mcplots.cern.ch [arXiv:1306.3436]
CMS_2011_S9120041