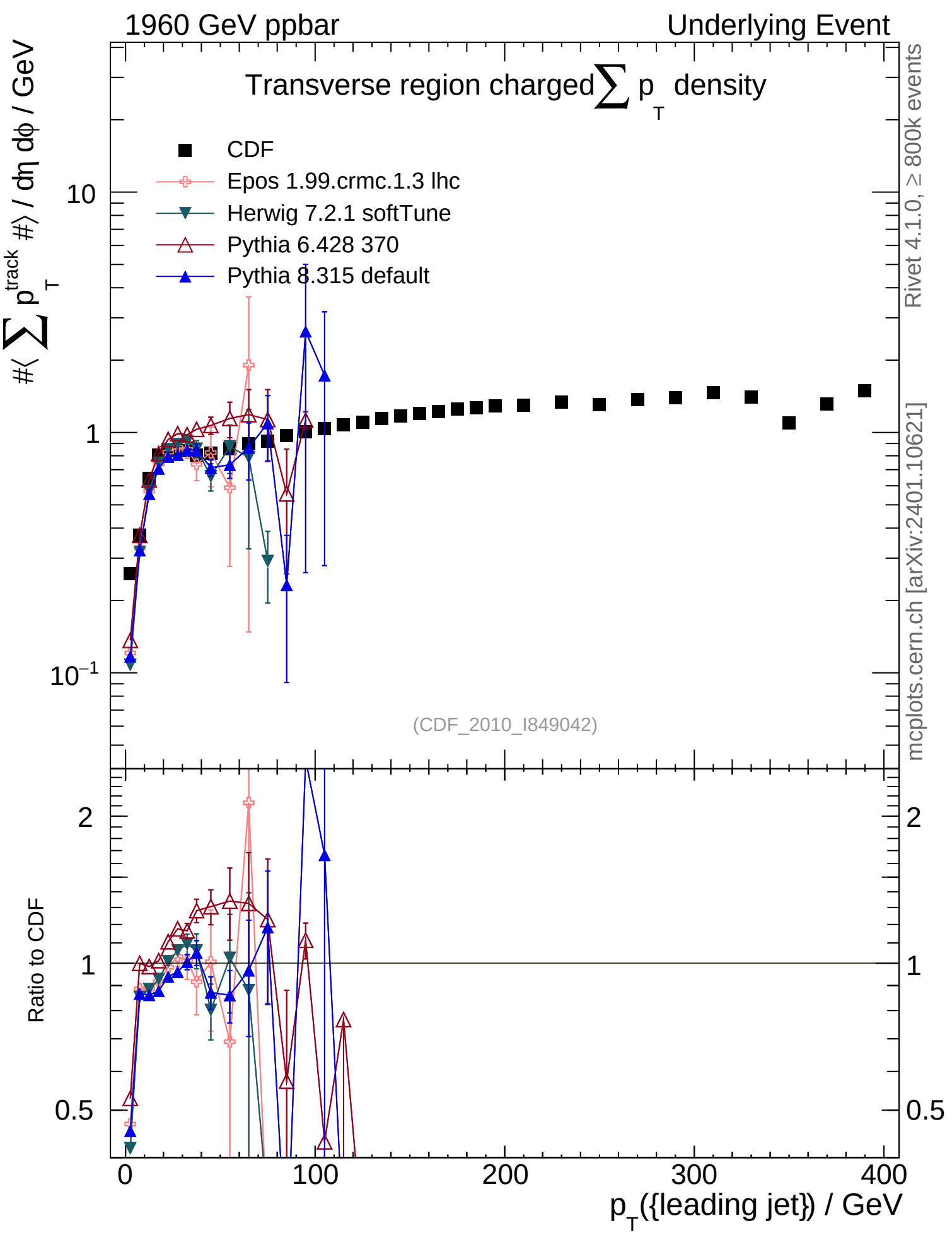
1960 GeV ppbar
Underlying Event
Transverse region charged $\sum p_T$ density
CDF
Epos 1.99.crmc.1.3 lhc
Herwig 7.2.1 softTune
Pythia 6.428 370
Pythia 8.315 default
$\#\langle \sum p_T^{track} \# \rangle / d\eta\, d\phi$ / GeV
(CDF_2010_I849042)
Ratio to CDF
p_T({leading jet}) / GeV
Rivet 4.1.0, ≥ 800k events
mcplots.cern.ch [arXiv:2401.10621]