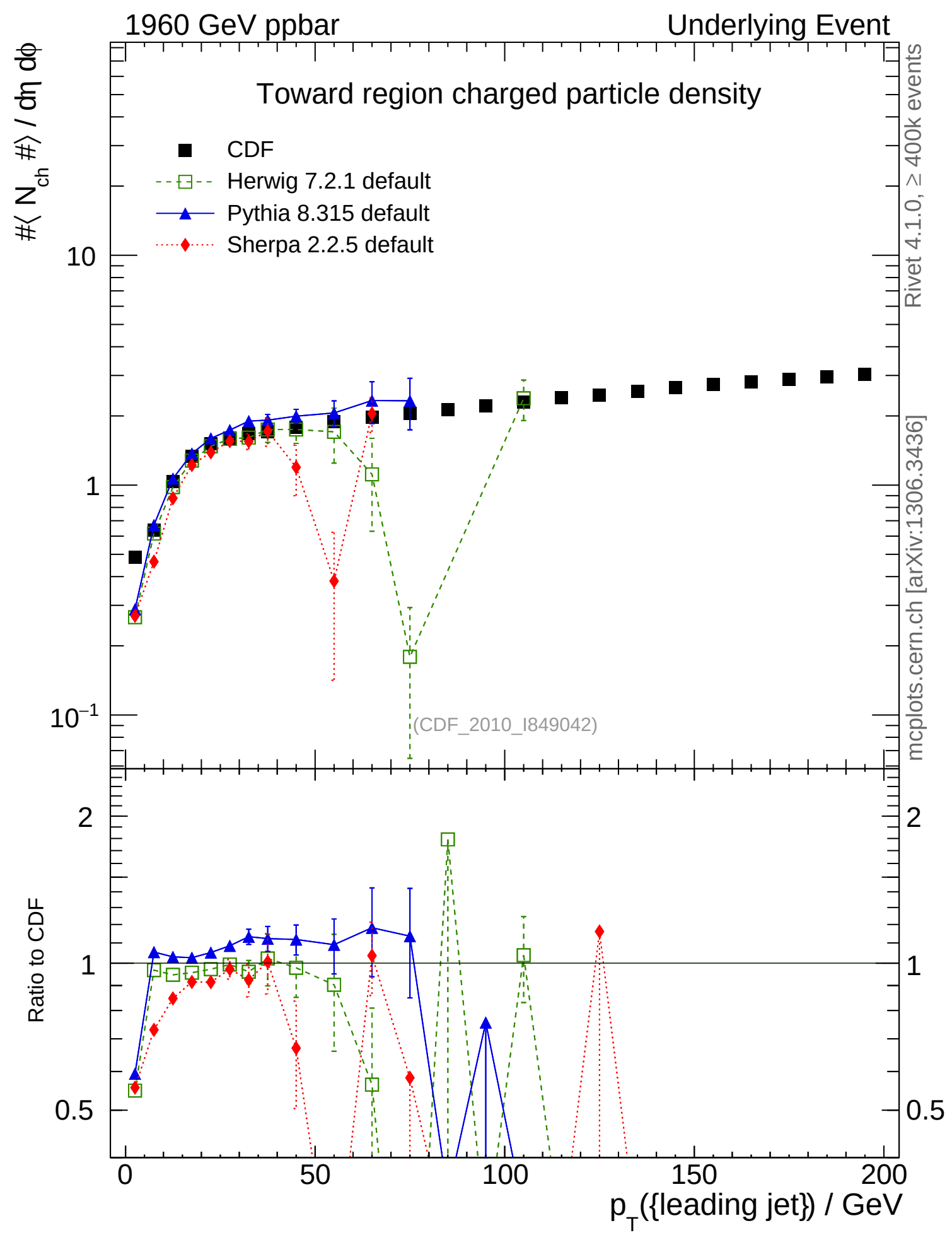
1960 GeV ppbar
Underlying Event
Toward region charged particle density
CDF
Herwig 7.2.1 default
Pythia 8.315 default
Sherpa 2.2.5 default
#⟨ N_ch #⟩ / dη dφ
10
1
10^−1
(CDF_2010_I849042)
Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CDF
2
1
0.5
0
50
100
150
200
p_T({leading jet}) / GeV