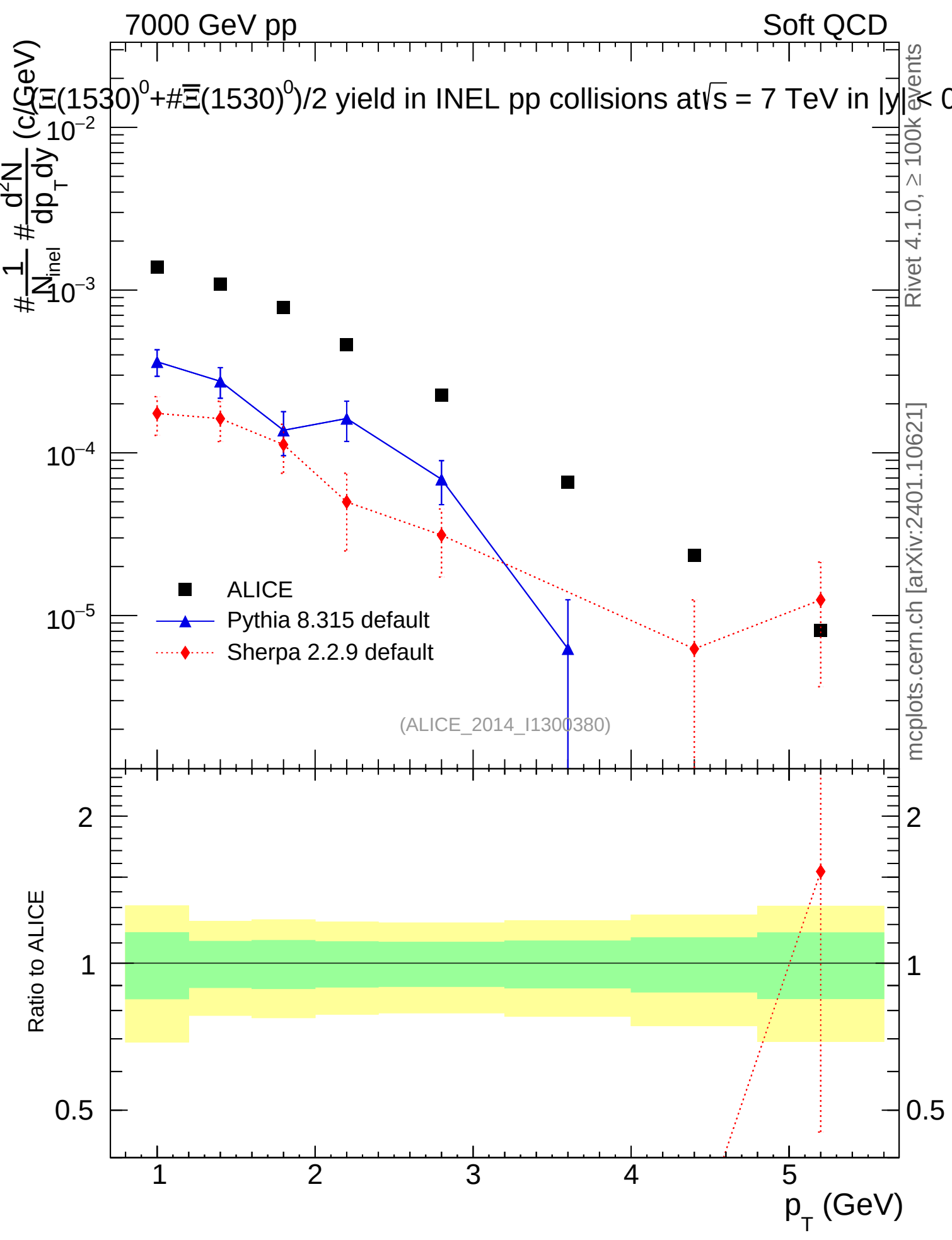
7000 GeV pp
Soft QCD
Ξ(1530)0+#Ξ̄(1530)0)/2 yield in INEL pp collisions at √s = 7 TeV in |y| < 0
1/N_inel #d²N/dp_T dy (c/GeV)
10−2
10−3
10−4
10−5
ALICE
Pythia 8.315 default
Sherpa 2.2.9 default
(ALICE_2014_I1300380)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ALICE
2
1
0.5
1
2
3
4
5
p_T (GeV)