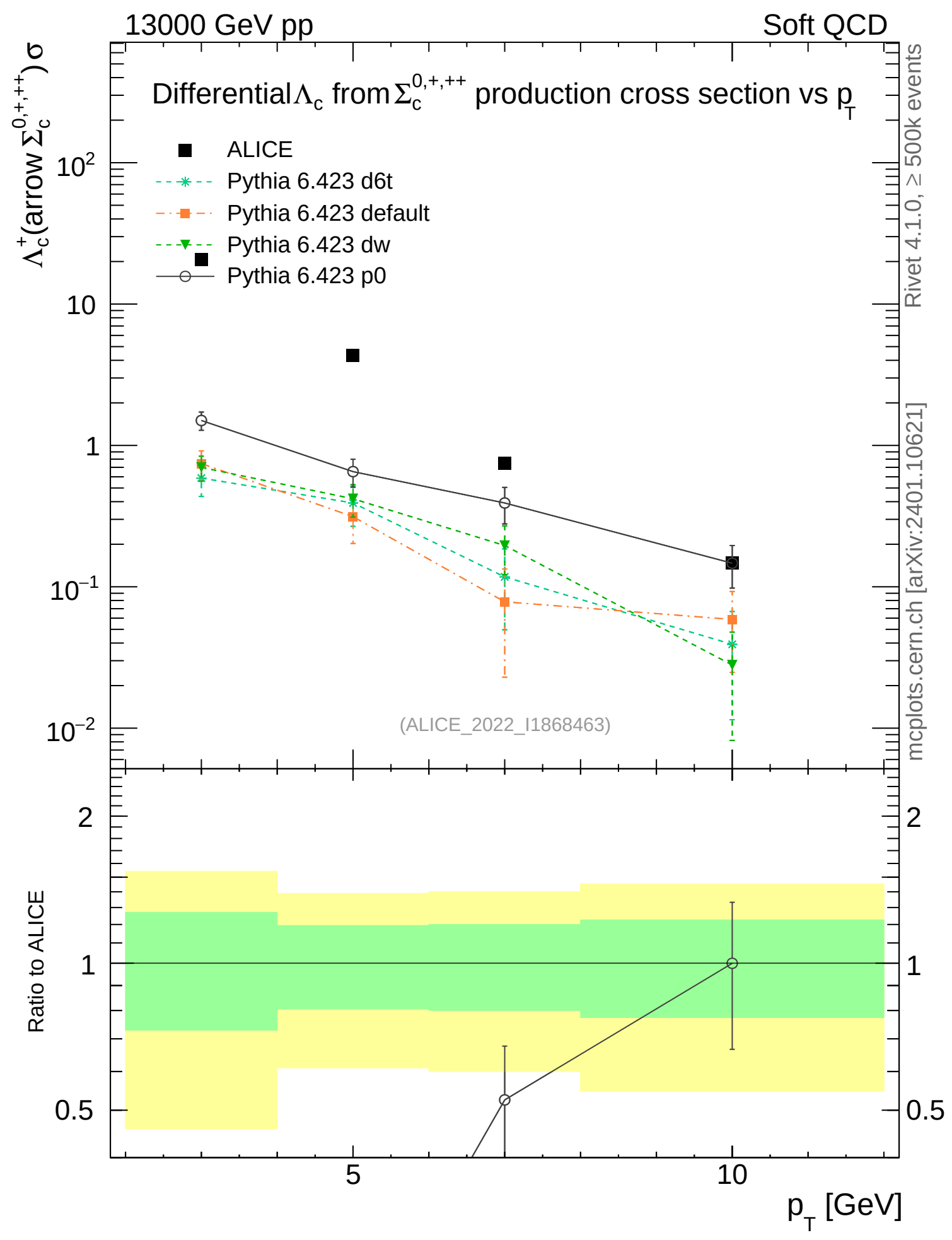
13000 GeV pp
Soft QCD
Differential Λ_c from $\Sigma_c^{0,+,++}$ production cross section vs p_T
ALICE
Pythia 6.423 d6t
Pythia 6.423 default
Pythia 6.423 dw
Pythia 6.423 p0
$\Lambda_c^+(\text{arrow}\,\Sigma_c^{0,+,++})\,\sigma$
(ALICE_2022_I1868463)
Rivet 4.1.0, ≥ 500k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ALICE
p_T [GeV]