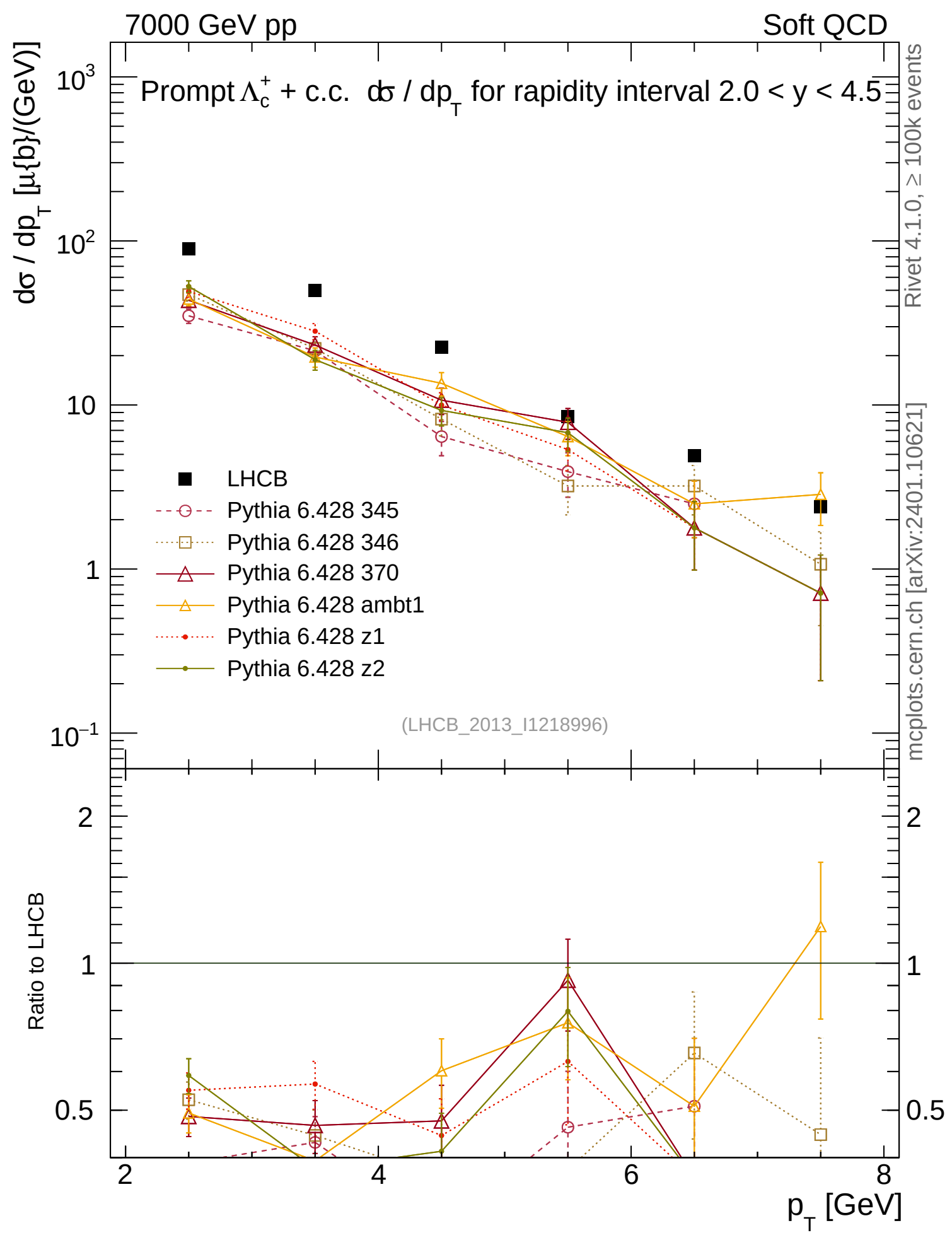
7000 GeV pp
Soft QCD
Prompt Λ_c^+ + c.c. $d\sigma / dp_T$ for rapidity interval 2.0 < y < 4.5
$d\sigma / dp_T$ [μ{b}/(GeV)]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
LHCB
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 ambt1
Pythia 6.428 z1
Pythia 6.428 z2
(LHCB_2013_I1218996)
Ratio to LHCB
p_T [GeV]