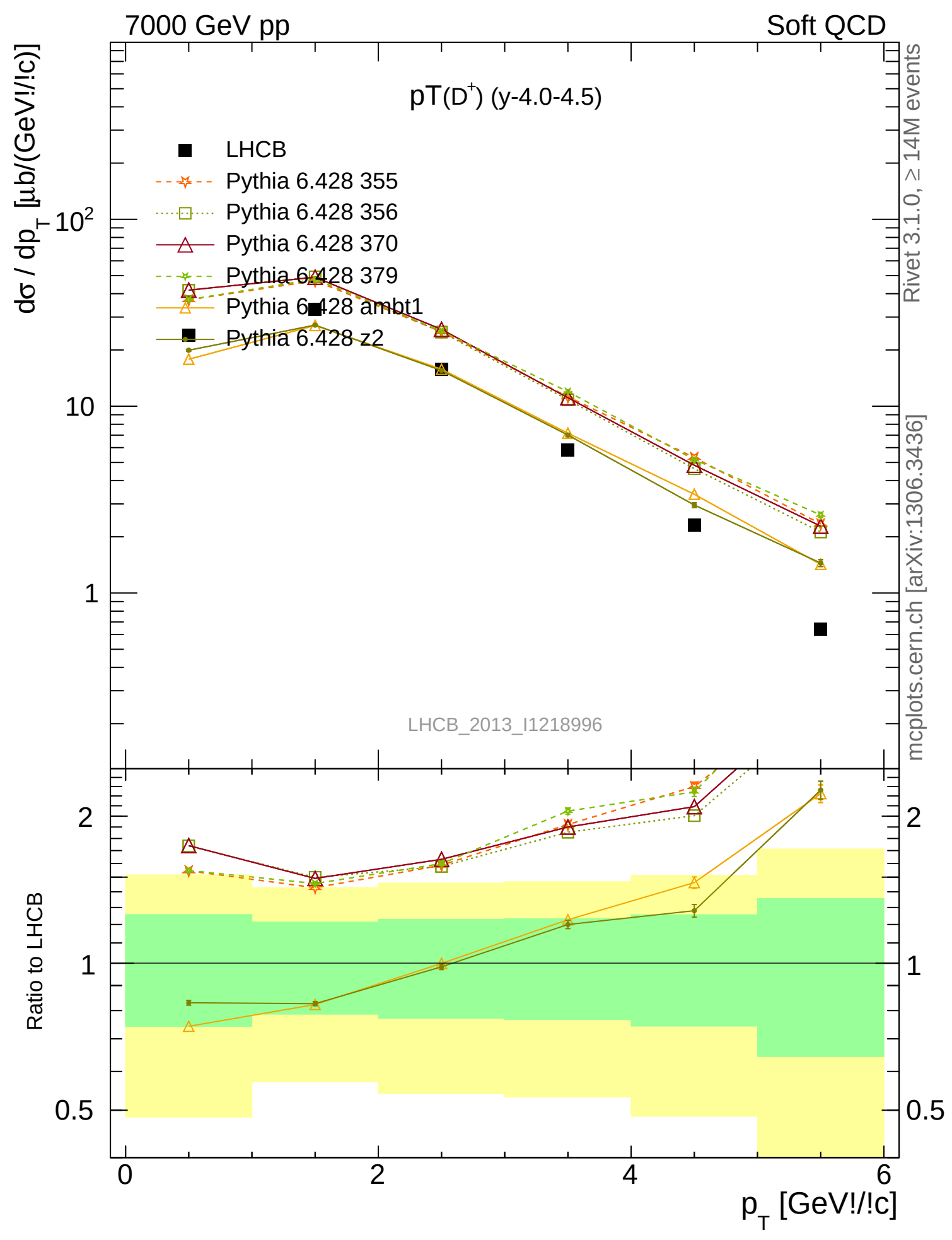
7000 GeV pp
Soft QCD
pT(D+) (y-4.0-4.5)
LHCB
Pythia 6.428 355
Pythia 6.428 356
Pythia 6.428 370
Pythia 6.428 379
Pythia 6.428 ambt1
Pythia 6.428 z2
dσ / dpT [μb/(GeV!/!c)]
10^2
10
1
LHCB_2013_I1218996
Rivet 3.1.0, ≥ 14M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to LHCB
2
1
0.5
0
2
4
6
pT [GeV!/!c]