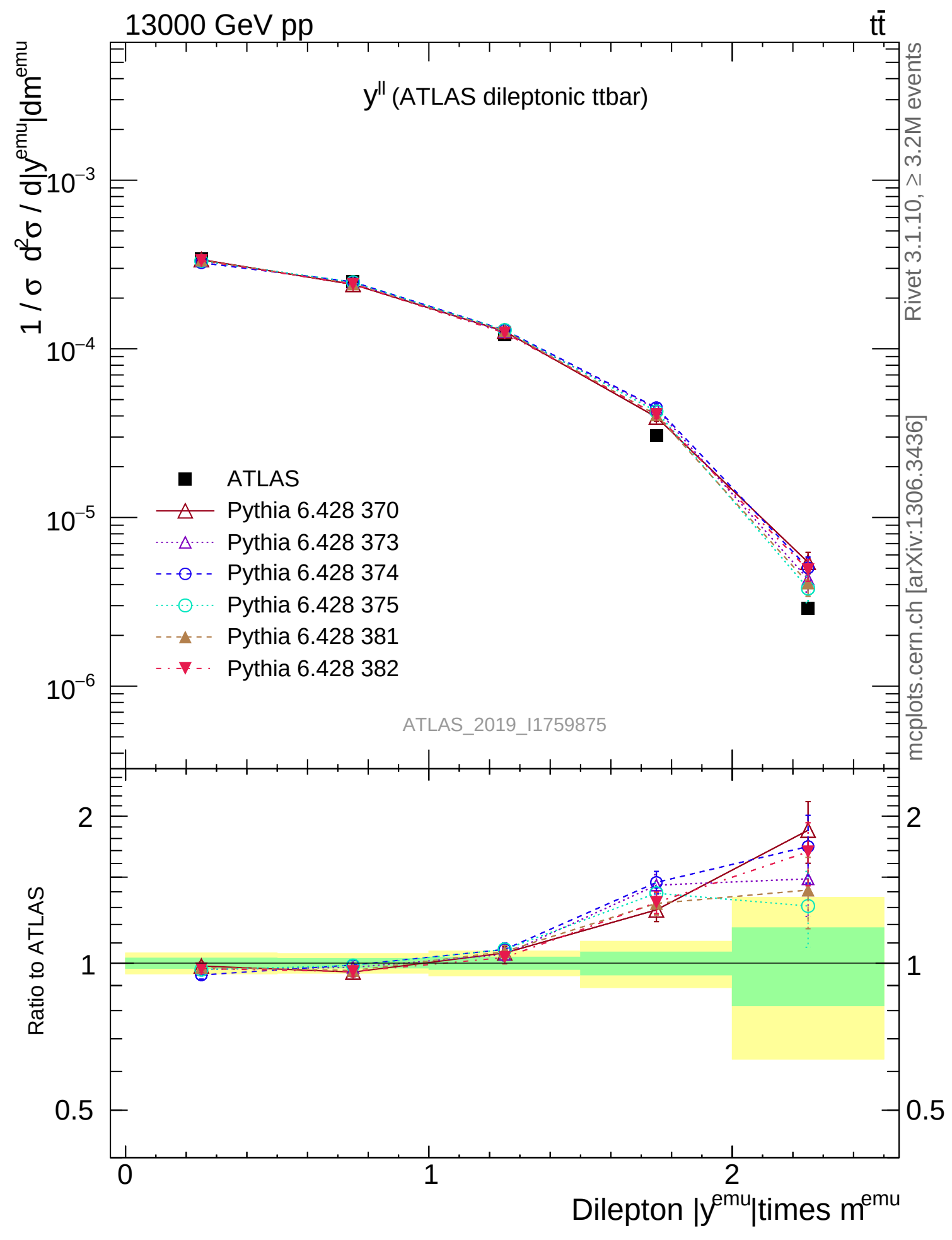
13000 GeV pp
$t\bar{t}$
y^{ll} (ATLAS dileptonic ttbar)
$1 / \sigma \; d^2\sigma / d|y^{emu}|dm^{emu}$
10^{-3}
10^{-4}
10^{-5}
10^{-6}
ATLAS
Pythia 6.428 370
Pythia 6.428 373
Pythia 6.428 374
Pythia 6.428 375
Pythia 6.428 381
Pythia 6.428 382
ATLAS_2019_I1759875
Rivet 3.1.10, ≥ 3.2M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
0
1
2
Dilepton $|y^{emu}|$times m^{emu}