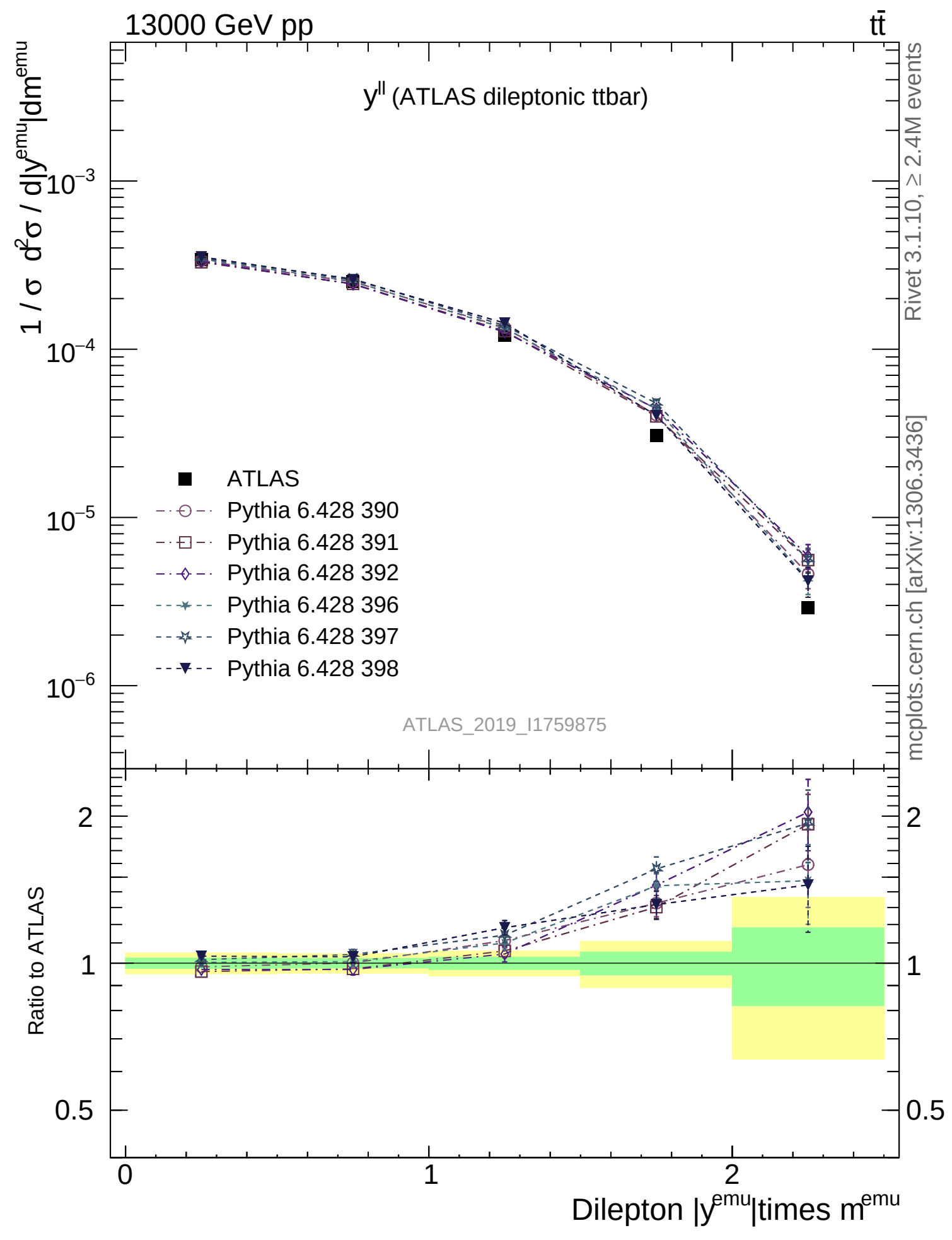
13000 GeV pp
$t\bar{t}$
y^{ll} (ATLAS dileptonic ttbar)
$1 / \sigma \; d^2\sigma / d|y^{emu}|dm^{emu}$
10^{-3}
10^{-4}
10^{-5}
10^{-6}
ATLAS
Pythia 6.428 390
Pythia 6.428 391
Pythia 6.428 392
Pythia 6.428 396
Pythia 6.428 397
Pythia 6.428 398
ATLAS_2019_I1759875
Rivet 3.1.10, ≥ 2.4M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
0
1
2
Dilepton $|y^{emu}|$times m^{emu}