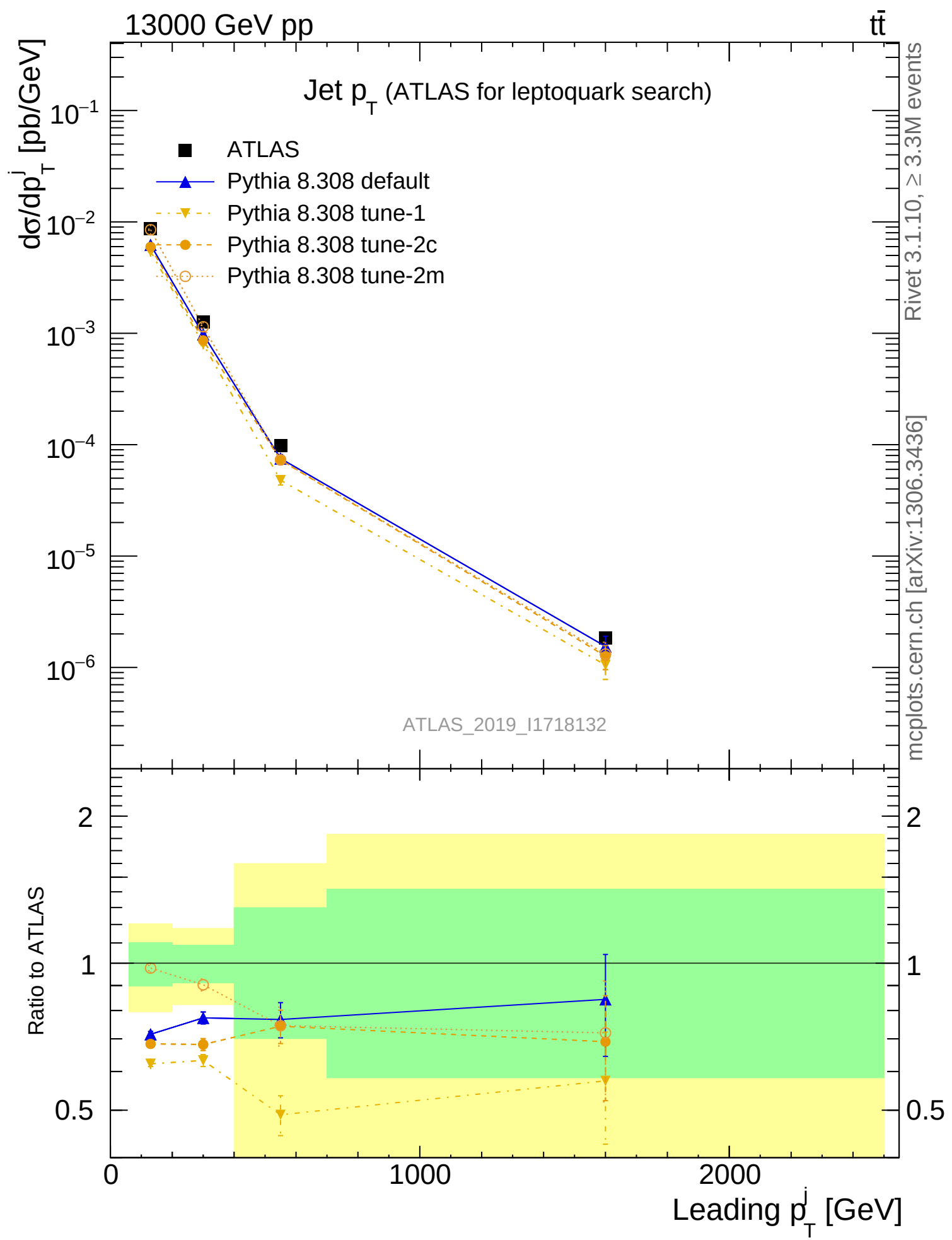
13000 GeV pp
$t\bar{t}$
Jet p_T (ATLAS for leptoquark search)
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-1
Pythia 8.308 tune-2c
Pythia 8.308 tune-2m
$d\sigma/dp_T^j$ [pb/GeV]
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
10^{-6}
ATLAS_2019_I1718132
Rivet 3.1.10, ≥ 3.3M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
0
1000
2000
Leading p_T^j [GeV]