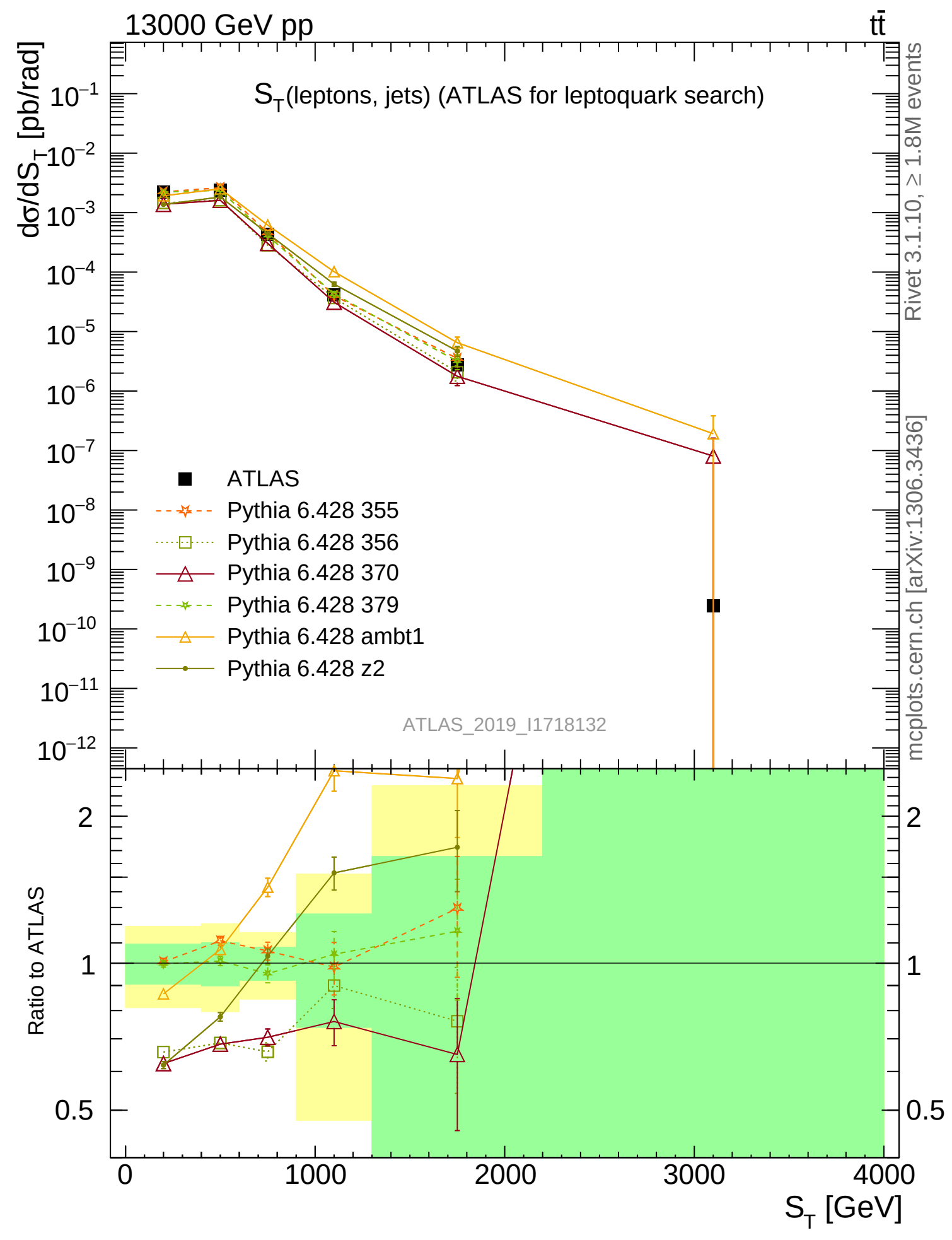
13000 GeV pp
$t\bar{t}$
$S_T$(leptons, jets) (ATLAS for leptoquark search)
$d\sigma/dS_T$ [pb/rad]
ATLAS
Pythia 6.428 355
Pythia 6.428 356
Pythia 6.428 370
Pythia 6.428 379
Pythia 6.428 ambt1
Pythia 6.428 z2
ATLAS_2019_I1718132
Rivet 3.1.10, ≥ 1.8M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
$S_T$ [GeV]