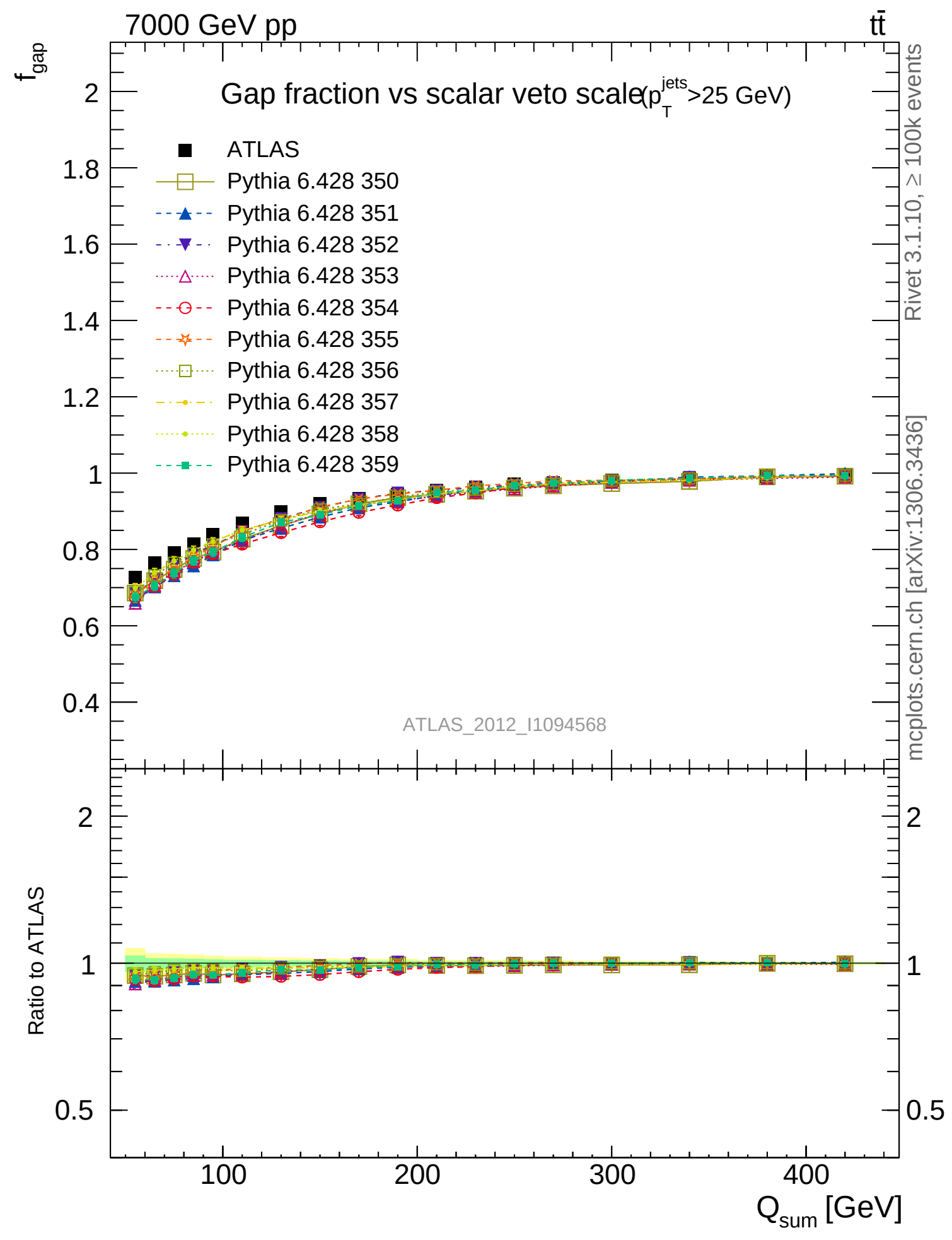
7000 GeV pp
$t\bar{t}$
Gap fraction vs scalar veto scale (p_T^{jets}>25 GeV)
f_{gap}
ATLAS
Pythia 6.428 350
Pythia 6.428 351
Pythia 6.428 352
Pythia 6.428 353
Pythia 6.428 354
Pythia 6.428 355
Pythia 6.428 356
Pythia 6.428 357
Pythia 6.428 358
Pythia 6.428 359
ATLAS_2012_I1094568
Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
Q_{sum} [GeV]