

7000 GeV pp

tt

Gap fraction vs scalar veto scale ($p_T^{\text{jets}} > 25$ GeV) f_{gap} 2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

- ATLAS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

100k events
Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2012_I1094568

Ratio to ATLAS

