Differential jet shape ρ (light jets, p_T>100, $|\eta|$ < 2.5)

ATLAS
Herwig 7.2.0 default
Pythia 6.428 370
Pythia 8.186 default
Sherpa 2.2.5 default

7000 GeV pp

$t\bar{t}$

ρ(r)

Rivet 3.1.0, ≥ 1.5M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2013_I1243871

Ratio to ATLAS

r