

7000 GeV pp

$t\bar{t}$

Integral jet shape  $\Psi(r/R)$  (b-jets,  $p_T > 100$ ,  $|\eta| < 2.5$ )

$\Psi(r)$

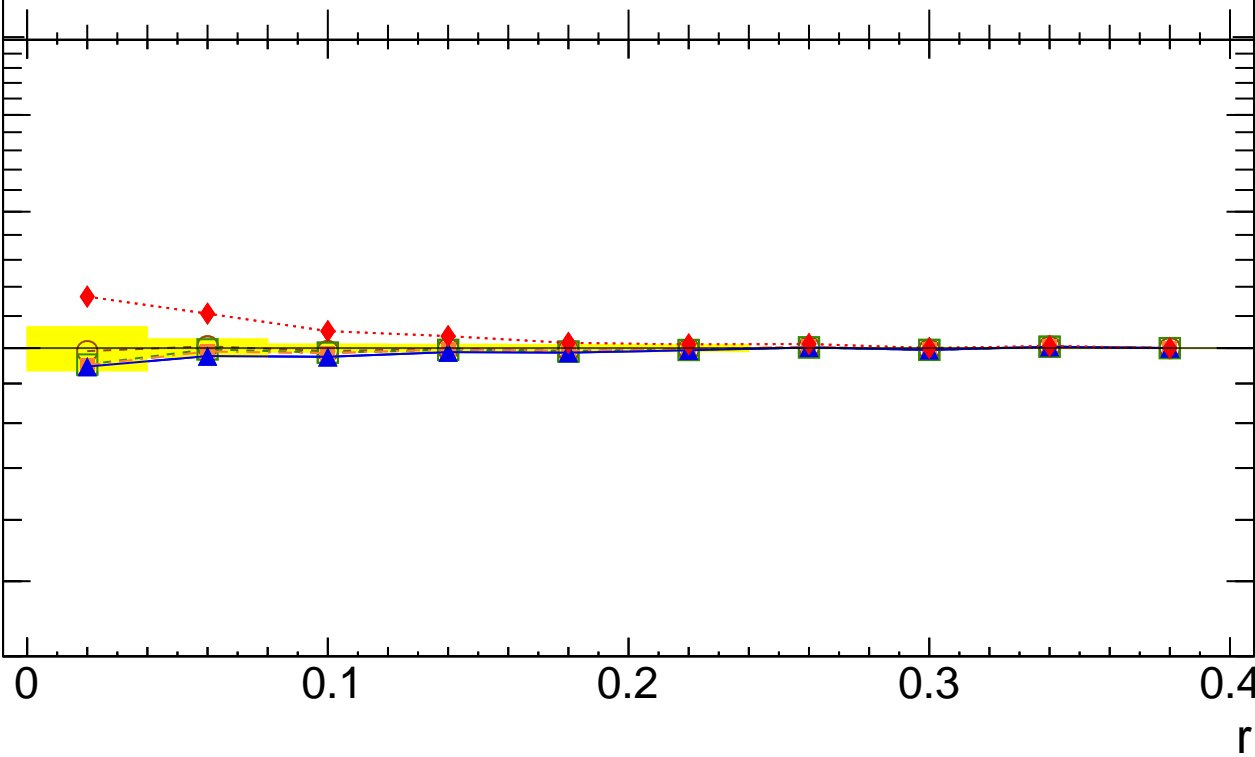
- ATLAS
- Herwig++ (Def)
- Herwig 7 (Def)
- Pythia 6 (Def)
- ▲ Pythia 8 (Def)
- ◆ Sherpa (Def)

Rivet 3.1.0,  $\geq 600k$  events  
mcplots.cern.ch (arXiv:1306.3436)

ATLAS\_2013\_I1243871

Herwig++ 2.7.1, Herwig 7.2.0, Pythia 6.428, Pythia 8.301, Sherpa 2.2.5

Ratio to ATLAS



2  
1  
0.5  
r