

13000 GeV pp

 $t\bar{t}$ $\Delta\phi(t\bar{t})$ (ATLAS semileptonic $t\bar{t}$)

■ ATLAS
◆ Sherpa 2.2.0 default

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1750330

2

1

0.5

 $d\sigma / d|\Delta\phi(t,\bar{t})|$ [pb/rad]

Ratio to ATLAS

 $|\Delta\phi(t,\bar{t})|$ [rad]