

13000 GeV pp

$t\bar{t}$

$y^{\text{ll}}$  (ATLAS dileptonic  $t\bar{t}$ )

$1 / \sigma \, d^2\sigma / d|y^{\text{em}}| dm^{\text{em}}$

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- ◆ Sherpa 2.2.5 default

ATLAS\_2019\_I1759875

Ratio to ATLAS

2  
1  
0.5

0.5

0.5

Dilepton  $|y^{\text{em}}| \times m^{\text{em}}$

