

13000 GeV pp

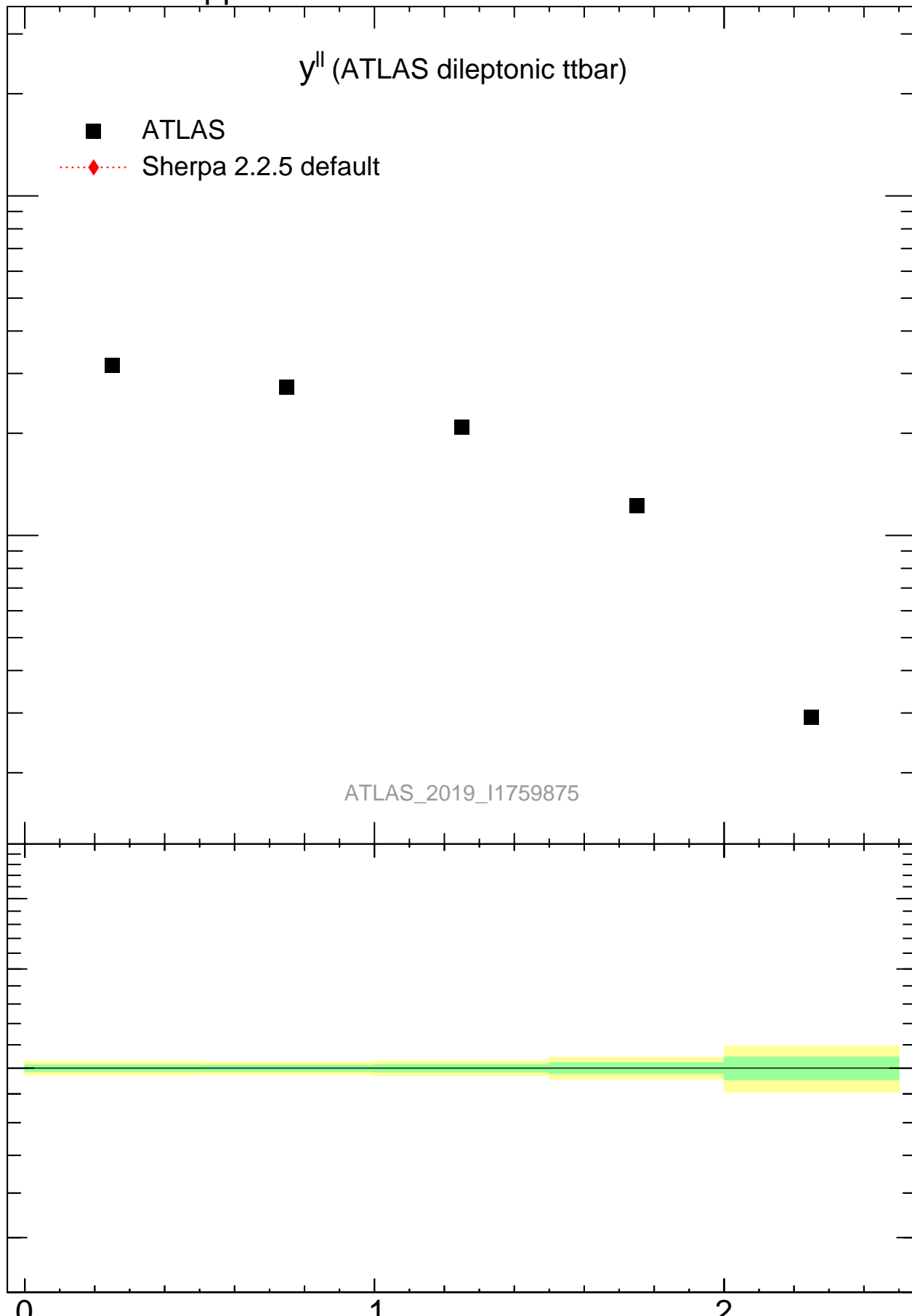
$t\bar{t}$

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

- ATLAS
- ◆ Sherpa 2.2.5 default

$1/\sigma \frac{d^2\sigma}{dy^{\text{emu}}|dm^{\text{emu}}}$

Ratio to ATLAS



ATLAS\_2019\_I1759875

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

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