

13000 GeV pp

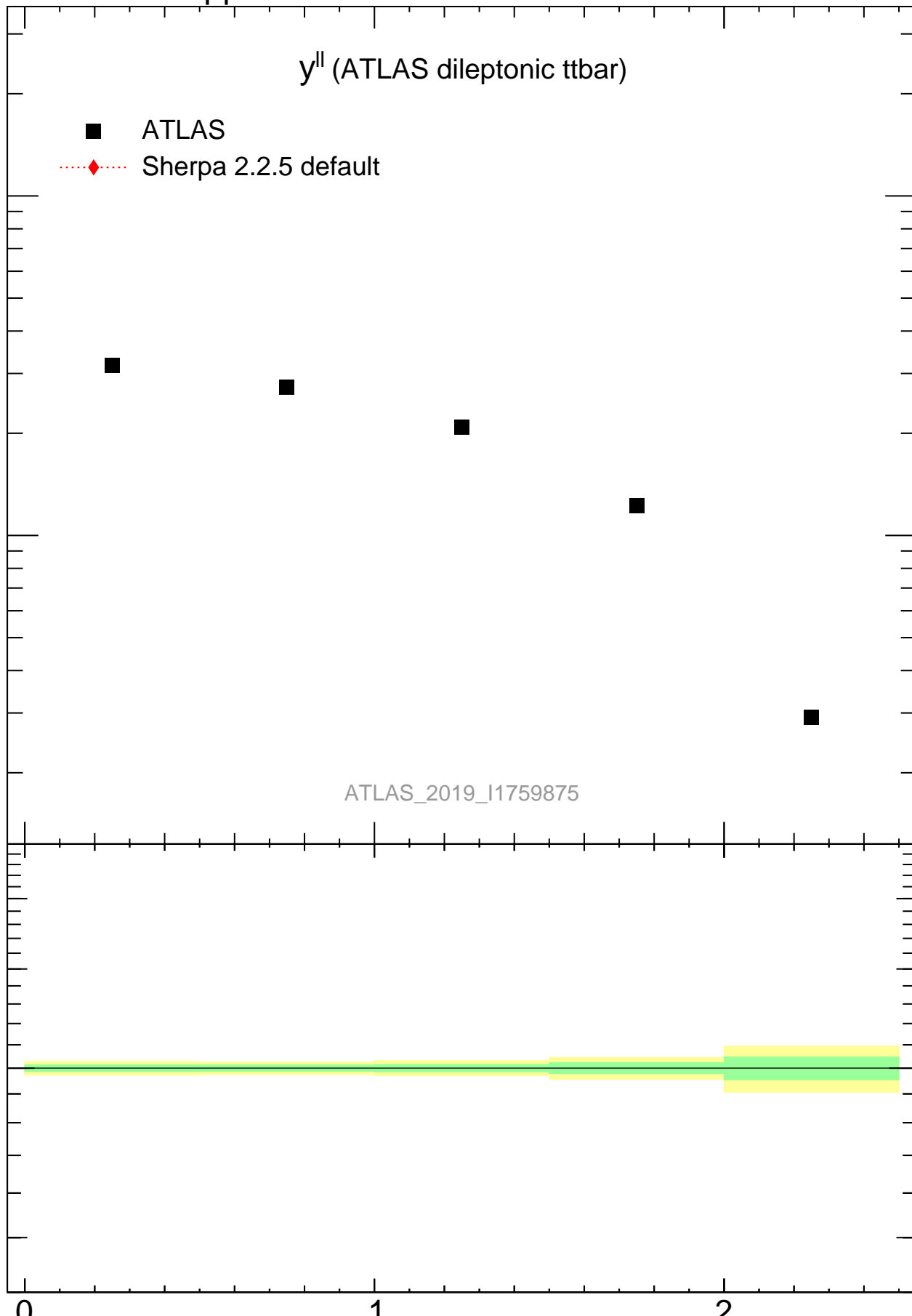
$t\bar{t}$

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



Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

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