

7000 GeV pp

Z (Drell-Yan)

$$\phi_{\eta}^* (\text{ll}) (p_{\text{T}}(e) > 20 \text{ GeV}, 2 < \eta < 5, 60 < m_{ee} < 120)$$

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

(LHCB_2012_I1208102)

- LHCb
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.165 default
- ◆- Sherpa 2.2.9 default

Ratio to LHCb

