

7000 GeV pp

Z (Drell-Yan)

$$y_{\parallel} (p_{\perp}(e) > 20 \text{ GeV}, 2 < \eta < 5, 60 < m_{ee} < 120)$$

- LHCB
- ⋯△ Herwig++ Powheg 2.7.1 default
- MadGraph5 2.7.2.atlas3 nlo
- ⋯◇ Sherpa 2.2.9 default

LHCB_2012_I1208102

Rivet 3.1.10, ≥ 3.3M events

mcplots.cern.ch [arXiv:1306.3436]

