

7000 GeV pp

Z (Drell-Yan)

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

- LHCB
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default
- ▼- Pythia 8.308 vincia-default
- ◆- Sherpa 2.2.9 default

Rivet 3.1.10, ≥ 3.3M events

mcplots.cern.ch [arXiv:1306.3436]

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