

Gap fraction vs Veto scale(FB) ($210 < p_T < 240$, $2 < \Delta y < 3$)

- ATLAS
- + Epos 1.99.crmc.1.6.0 lhc
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.9 default

(ATLAS_2011_I917526)

Ratio to ATLAS

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0 50 100 150 200

 10^{10}
 10^9
 10^8
 10^7
 10^6
 10^5
 10^4
 10^3
 10^2
 10
 1
 10^{-1}
 10^{-2}

2

1

0.5