

900 GeV pp

Underlying Event

Sum( $p_T$ ) Density (AWAY) ( $|\eta| < 2.5$ ,  $p_T > 0.5$  GeV)

- ATLAS
- +— Epos 1.99.crmc.1.2 lhc
- - - □ Herwig 7.2.0 default
- - - △ Pythia 6.428 370
- - - ▲ Pythia 8.130.p1 default
- · - · ◆ Sherpa 2.1.1 default

Rivet 3.1.0,  $\geq 6M$  events

mcplots.cern.ch [arXiv:1306.3436]

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