

Total EF -- hard scattering events ( $p_T > 3$  GeV),  $\sqrt{s}=7$  TeV

- LHCB
- △ Pythia 6.428 370
- - ■ Pythia 6.428 default
- ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

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