

$\langle p_T \rangle$  vs  $p_T^Z$  (ATLAS UE in Z production)

- ATLAS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-AU2
- ◆ Pythia 8.308 tune-AU2lox
- ◻ Pythia 8.308 tune-AU2lox
- ★ Pythia 8.308 tune-AU2m

Rivet 3.1.10,  $\geq 2.6M$  events

mcplots.cern.ch [arXiv:1306.3436]

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