

13000 GeV pp

Z (Drell-Yan)

Nch (ATLAS UE in Z production)

■ ATLAS
-◇- Sherpa 2.2.9 default

Rivet 3.1.10, 2.6M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_11736531

Ratio to ATLAS

Mean $p_T/d\eta d\phi$ 