

Jets

$$D_T^{\{\text{ungroomed}\}^2}$$

$\mu_{\text{soft drop}}/k$

$$[\log]_{10}$$
$$\{ \text{resum} \} \text{ ds/}$$
 $(1/\sigma)$

LAS

Ratio to AT

■ ATLAS

—▲ Pythia 8.315 default

.....◆..... Sherpa 2.2.9 default

(ATLAS_2019_I1772062)

Rivet 4.1.0, $\geq 1.6\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

4

[illegible]

7

$$\{\log\}_{10}[(m^{\{\text{soft drop}\}}/p_T^{\{\text{ungroomed}\}})^2].$$