

7000 GeV pp

Jets

 $1/\sigma \, d\sigma/d\tau_{32}$ N-subjettiness  $\tau_3/\tau_2$  (CA(1.2),  $200 < p_T < 300$ ,  $|y| < 2.0$ )

- ATLAS
- Alpgen+Py6 2.1.4\_6.426 z2-CTEQ6L1
- - □ - - Herwig 7.2.0 default
- ▲— Pythia 8.301 default
- · - · ◆ - · Sherpa 2.2.8 default

7  
6  
5  
4  
3  
2  
1  
0Rivet 3.1.0,  $\geq 26k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2012\_I1094564

Ratio to ATLAS

2  
1  
0.52  
1  
0.50.4 0.6 0.8 1  
N-subjettiness tau<sub>32</sub>

32