

$\eta(\text{b-jet})$ (with LEP fragmentation fractions)

- LHCb
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2010_I867355)

Ratio to LHCb

70
60
50
40
30
20
10
0

2
1
0.5

10
20
30
40
50
60
70

0.5
1
2

