

200 GeV ee

 $\gamma^*/Z$  (Hadronic)Durham jet resolution  $2 \rightarrow 1$  ( $E_{\text{CMS}} = 200$  GeV)

- ALEPH
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.235 default

 $1/\sigma \, d\sigma/d\ln(y_{12})$ 

10  
1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$

Rivet 4.1.0,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ALEPH\_2004\_I636645)

Ratio to ALEPH

2  
1  
0.5

2  
1  
0.5

 $-\ln(y_{12})$ 

0 0.5 1 1.5 2