

91.2 GeV ee

 $\gamma^*/Z$  (Hadronic)Total hemisphere broadening,  $B_{\text{sum}}$ , at 91 GeV

- OPAL
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- Sherpa 1.2.3 default
- Vincia 2.3.01\_8.243 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(OPAL\_2004\_I669402)

Ratio to OPAL

 $B_{\text{sum}}$ 