

189 GeV ee

 $\gamma^*/Z$  (Hadronic) $1/\sigma \, d\sigma/dB_T$  $10^2$ 

10

1

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

- ALEPH
- △ Pythia 6.427 370
- Pythia 6.427 default
- ▲ Pythia 8.308 default

ALEPH\_2004\_S5765862

Rivet 3.1.10,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALEPH

2

1

0.5

2

1

0.5

0

0.1

0.2

0.3

0.4

 $B_T$ 