

189 GeV ee

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

10

1

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

- ALEPH
- - ■ Pythia 6.425 359
- - ▲ Pythia 6.425 a
- - ▼ Pythia 6.425 dw
- - ○ Pythia 6.425 p0
- - ☆ Pythia 6.425 pro-q2o

ALEPH\_2004\_S5765862

Rivet 3.1.10,  $\geq 200k$  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

 $B_T$