

91.2 GeV ee

 $\gamma^*/Z$  (Hadronic)

## Asymmetry of the energy-energy correlation, AEEC

AEEC

1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$

- DELPHI
- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 6.428 pro-q2o

(DELPHI\_1996\_I424112)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to DELPHI

2  
1  
0.5

2  
1  
0.5

-1 -0.5 0  $\cos\{\chi\}$

$\cos\{\chi\}$