

$\Psi(r)$ Jet shape  $\Psi$  for  $p_T \in 110\text{--}160$  GeV,  $y \in 1.2\text{--}2.1$ 

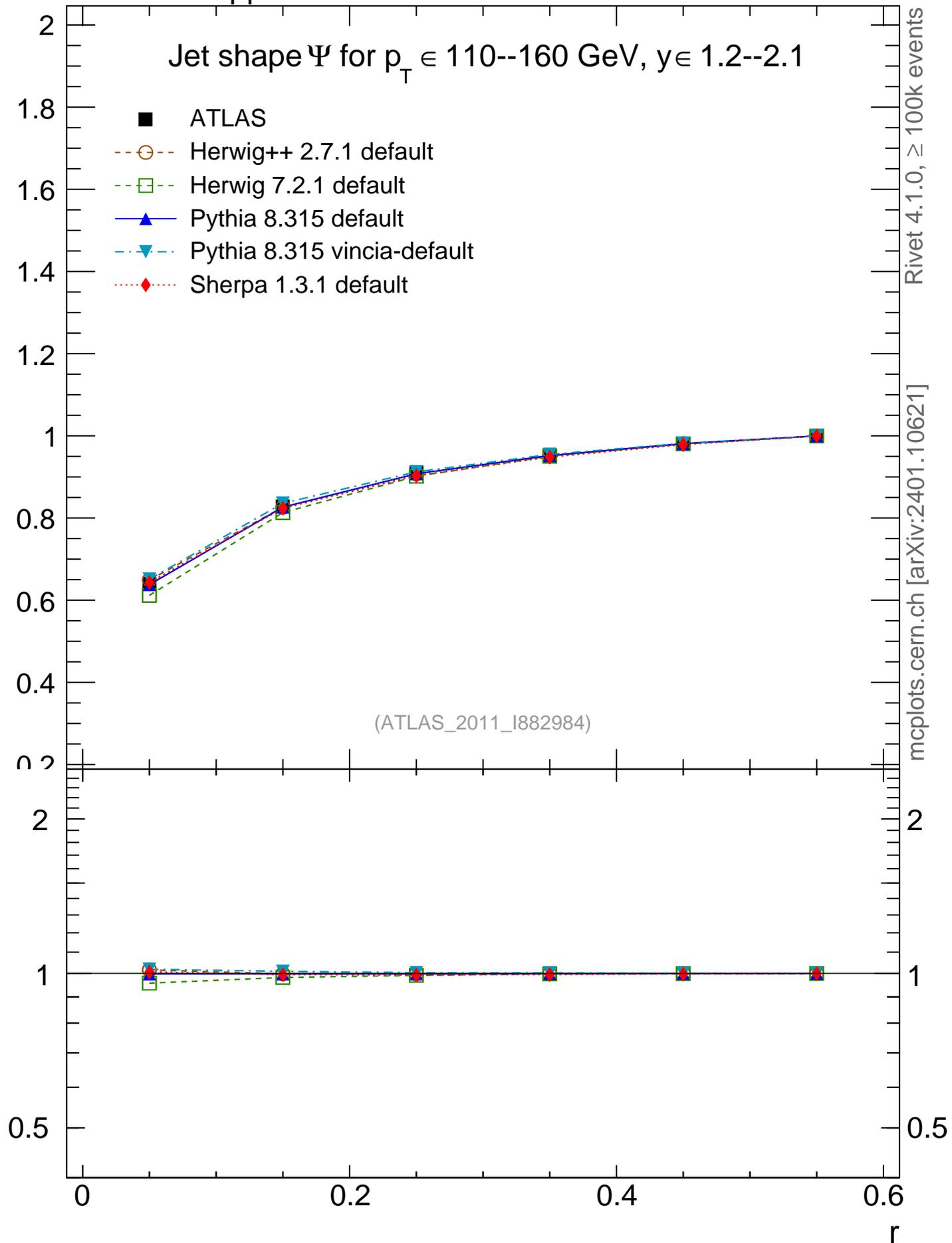
- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default
- ▼- Pythia 8.315 vincia-default
- ◆- Sherpa 1.3.1 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2011\_I882984)

Ratio to ATLAS



2

1

0.5

0.2

0.4

0.6

0.8

1.0

1.2

1.4

1.6

1.8

2.0

0.2

0.4

0.6

0.8

1.0

1.2

1.4

1.6

1.8

2.0

0.2

0.4

0.6

0.8

1.0