

Asymmetry vs N_{jets} (CMS (electron channel))

Charge asymmetry

- CMS
- ▲ Pythia 8.170 default
- ◻ Pythia 8.170 tune-4cx

1

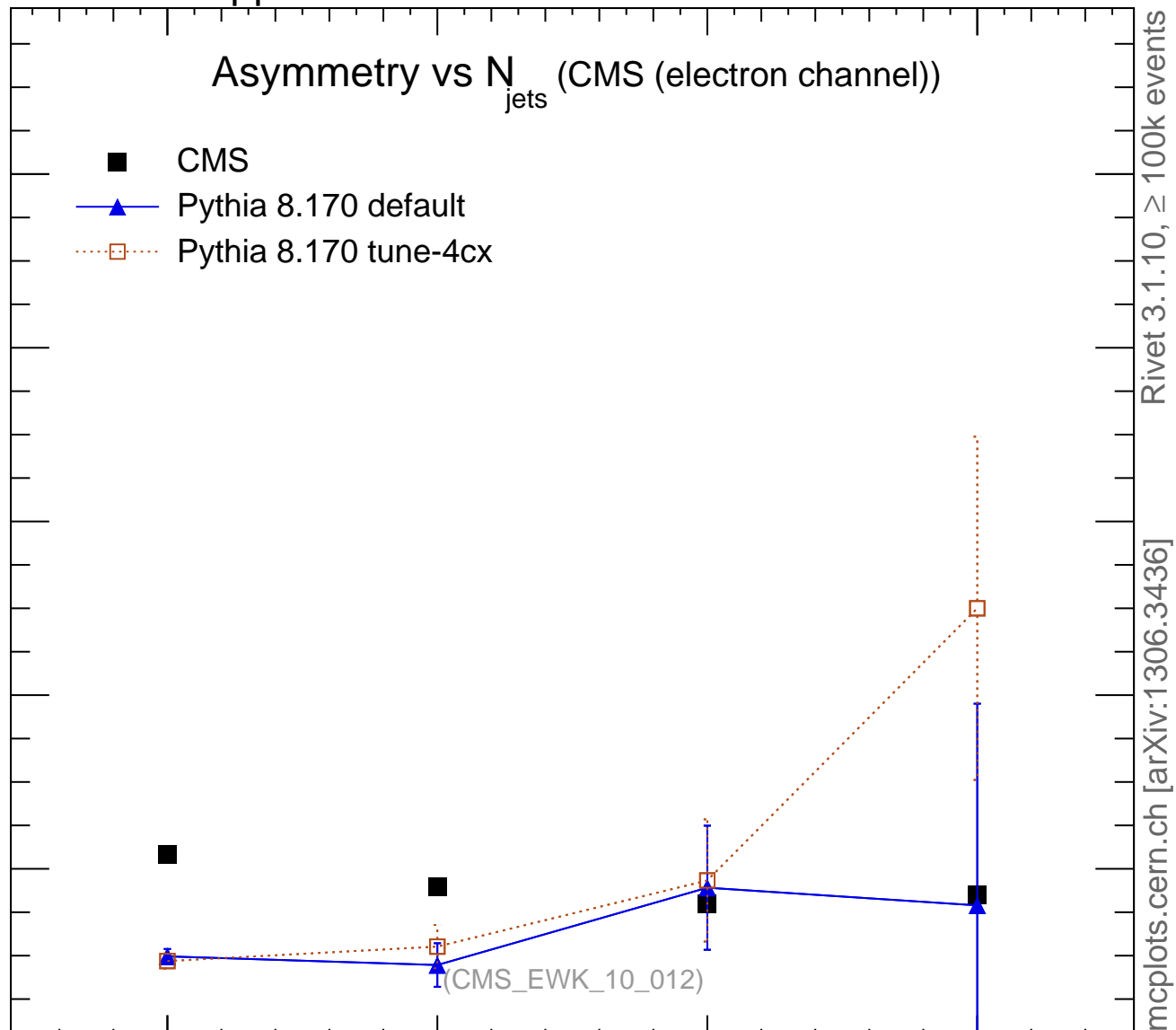
0.8

0.6

0.4

0.2

0

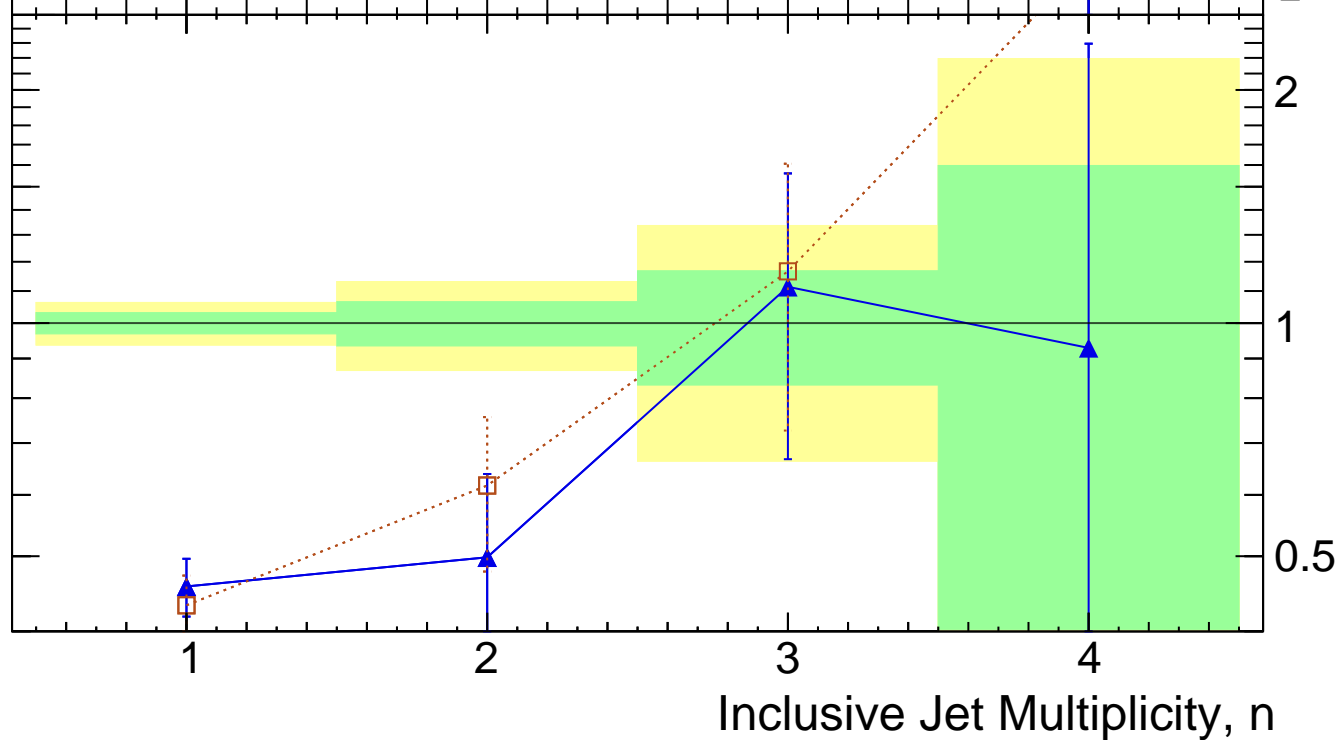


Ratio to CMS

2

1

0.5

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Inclusive Jet Multiplicity, n