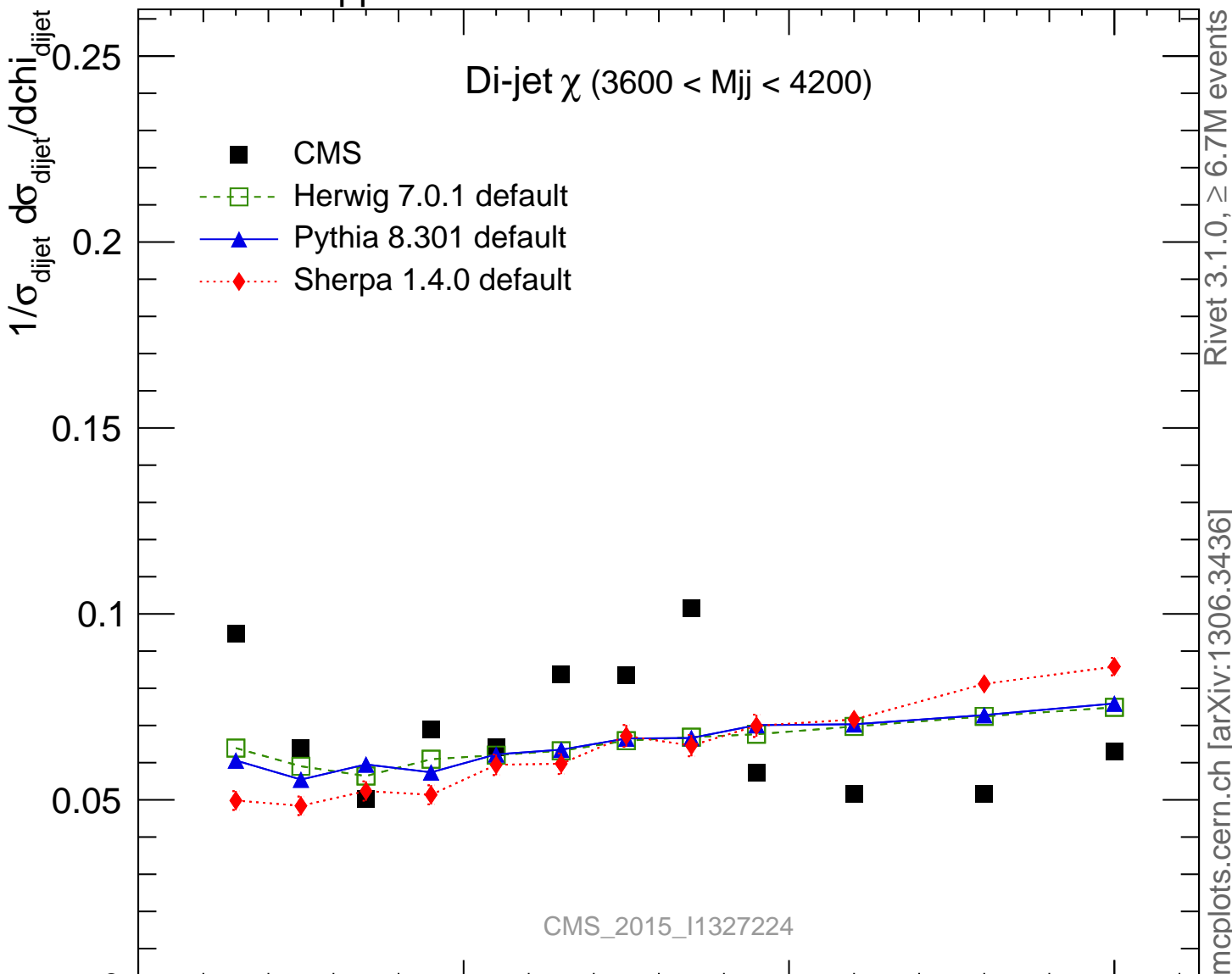


8000 GeV pp

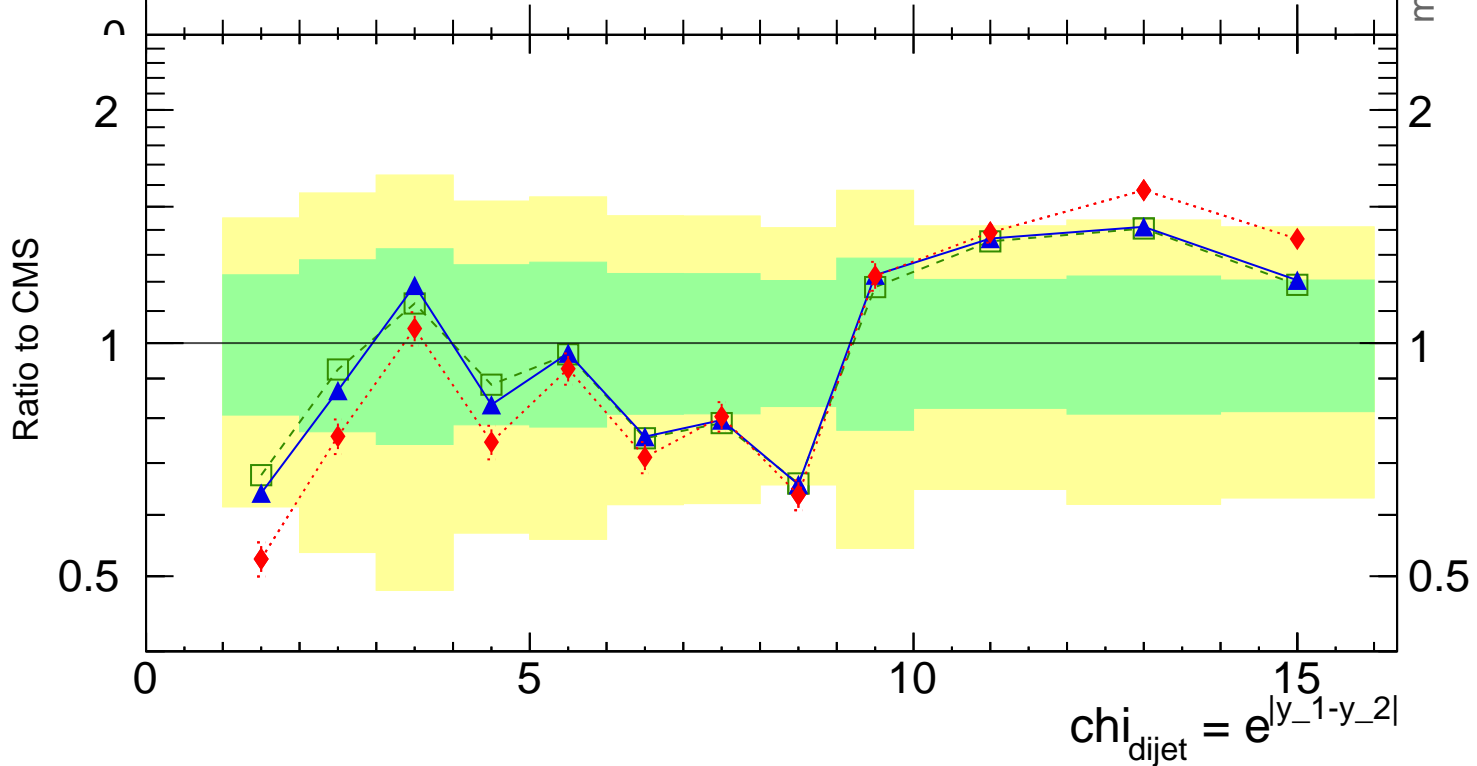
Jets

Di-jet χ ($3600 < M_{jj} < 4200$)

- CMS
- - □ Herwig 7.0.1 default
- - ▲ Pythia 8.301 default
- - ◆ Sherpa 1.4.0 default

Rivet 3.1.0, $\geq 6.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

 $\chi_{\text{dijet}} = e^{|y_{-1}-y_{-2}|}$