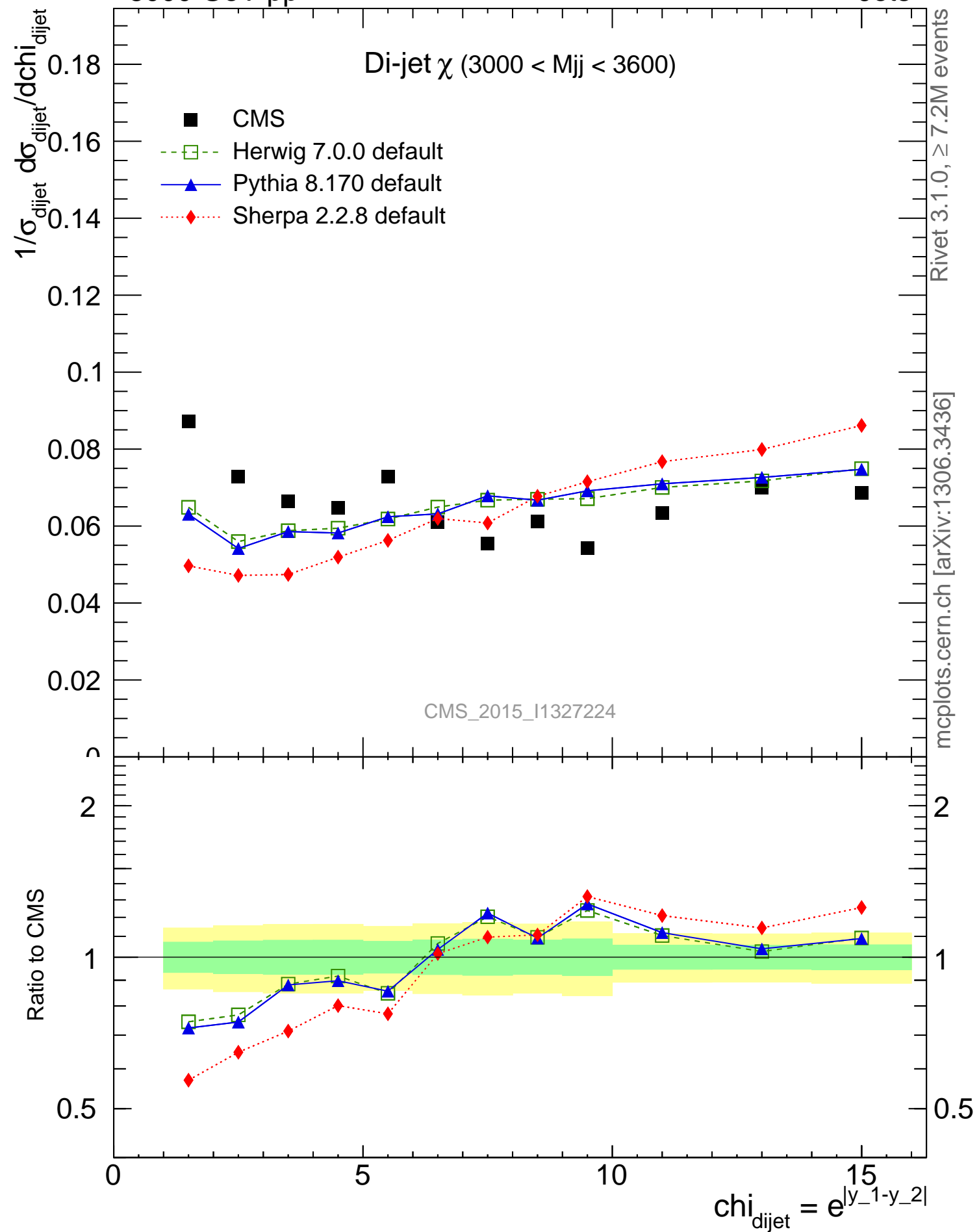


Di-jet  $\chi$  ( $3000 < M_{jj} < 3600$ )

- CMS
- - □ Herwig 7.0.0 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 2.2.8 default



CMS\_2015\_I1327224

Rivet 3.1.0,  $\geq 7.2\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

$$\chi_{\text{dijet}} = e^{|y_1 - y_2|}$$