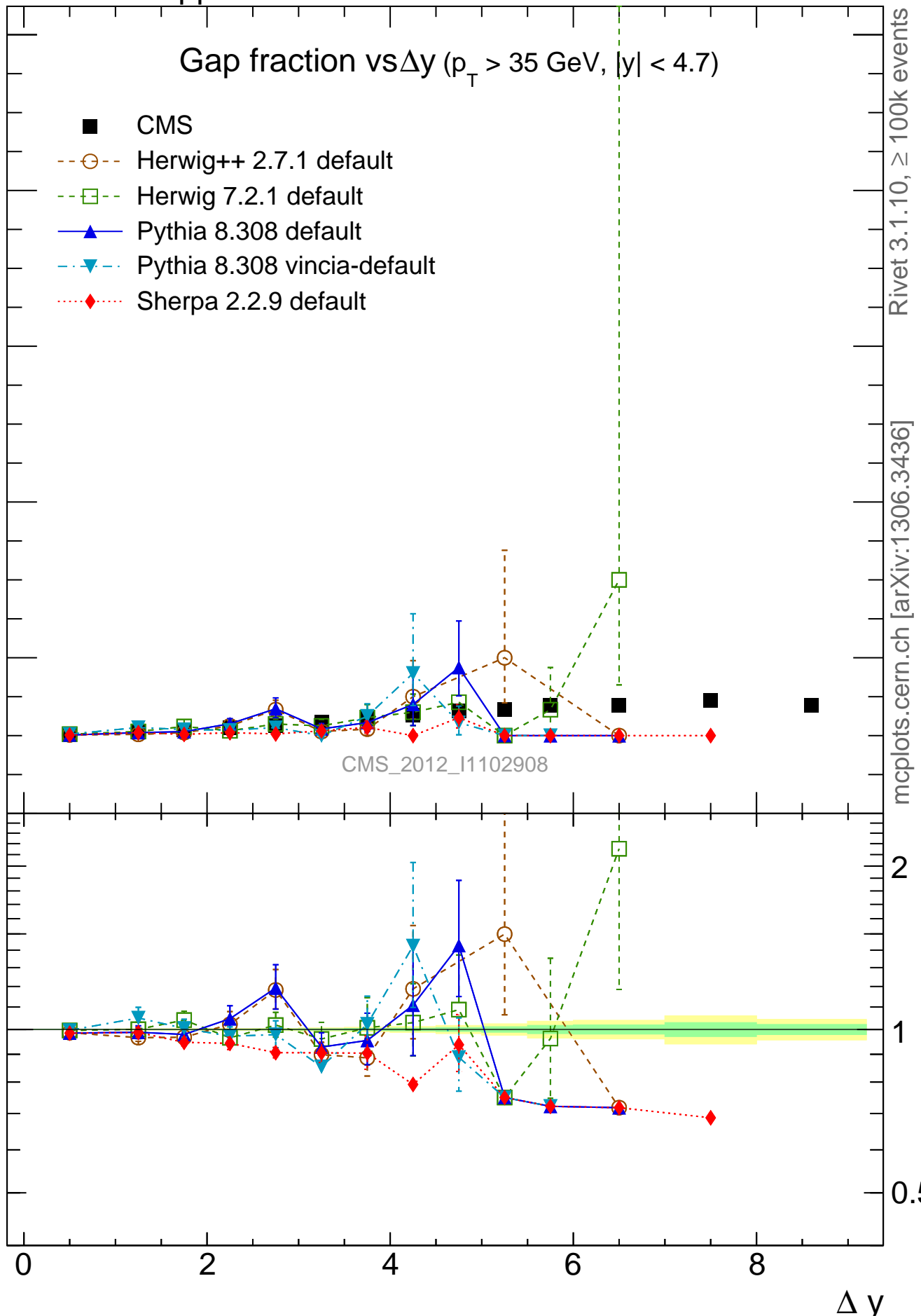


Gap fraction vs  $\Delta y$  ( $p_T > 35$  GeV,  $|y| < 4.7$ )

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default
- ▼- Pythia 8.308 vincia-default
- ◆- Sherpa 2.2.9 default

$\frac{d\sigma^{MN}}{dy} / \frac{d\sigma^{exc}}{dy}$

Ratio to CMS



$\Delta y$