

7000 GeV pp

 $b\bar{b}$ ΔS (bjets, ljets) (cms2016-2b2j)

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default

Rivet 4.1.0, $\geq 2M$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2016_I1486238)

Ratio to CMS

 10^{-2}

2

1

0.5

2

1

0.5

0

1

2

3