

13000 GeV pp

 $b\bar{b}$ $1/\Gamma d\Gamma/dw$ $B_s^0 \rightarrow D_s^{*-} \mu^+ \nu_\mu$

- LHCb
- ▲ Pythia 8.230 default
- -● Pythia 8.230 tune-2c
- -○ Pythia 8.230 tune-2m

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2020_I1787090)

Ratio to LHCb

2

1

0.5

w

1

1.1

1.2

1.3

1.4