

7000 GeV pp

Top (parton level)

 $y(t\bar{t})$ ($M_{tt} > 450$ $dy > 0$)

- Pythia 6.428 346
- Pythia 6.428 347
- Pythia 6.428 348
- Pythia 6.428 349
- Pythia 6.428 370

Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 346

0.5

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

-2

0

2

0.5

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30