

$137 \text{ fb}^{-1}$  (13 TeV)

**CMS**

$\times 10^3$

*work in progress simulation*

Time

8000  
7000  
6000  
5000  
4000  
3000  
2000  
1000  
0

0

2

4

6

8

10

12

14

16

18

2000  
1500  
1000  
500  
0

1000

2000

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500

0

500