

19.5 fb<sup>-1</sup> (8 TeV)

**CMS**

*Private Work  
Simulation*

fraction of events without b-tag

0.2  
0.18  
0.16  
0.14  
0.12  
0.1  
0.08  
0.06

0

1

2

3

4

5

n<sub>jets</sub>

● b-tagged fraction MC  
- - - Mean b-tagged fraction = 0.098  
□ Mean b-tagged fraction ± 25 %

