

events / 1

**CMS** *Preliminary*

35.9 fb<sup>-1</sup> (13 TeV)



nonprompt DF



nonprompt SF



TTX



Xgamma



multiboson



WJets



ttbar



DY

10  
1  
10<sup>-1</sup>

obs/pred<sub>i</sub>

2  
1  
0.5  
0.2  
0.1

2

4

6

8

10

12

14

16

18