

**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  
2  
1  
0.5  
0.2  
0.1

0

0.5

1

1.5

2

2.5

3

3.5

4

2D SIP ( I<sub>1</sub> )