

**CMS** *Preliminary*

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

nonprompt DF nonprompt SF TTX Xgamma multiboson

WJets ttbar DY

10

10<sup>-1</sup>

obs/pred  
2  
1  
0.5  
0.2  
0.1

0 5 10 15 20 25 30 35 40 45 50

$\Delta$  PV-SV