

**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  
1.5  
1  
0.5  
0

0 0.0050.010.0150.020.0250.030.0350.040.0450.05

$|d_{xy}| \{l_1\}$  (cm)