

1e6

19.52 fb<sup>-1</sup>, 2016APV (13 TeV)**CMS Preliminary**

PS Data/MC = 0.946

Rest  
WJets  
Top  
QCD

data

Total Signal × 100000

H<sup>lq</sup> (28.7%)

H<sup>3q</sup> (15.2%)  
W (16.8%)  
top (3.5%)  
Z (1.0%)  
H<sup>lqq</sup> (13.6%)  
g/q (10.3%)  
rest (10.6%)

