

138 fb⁻¹ (13 TeV)

CMS *Preliminary*


$Y \rightarrow XX \rightarrow (jj)(jj)$

95% CL limits

 Observed

 Expected ± 1 s.d.

 Expected ± 2 s.d.

 Diquark: $S \rightarrow \chi\chi \rightarrow (ug)(ug)$

$y_{uu}=0.4, y_{\chi}=0.6$