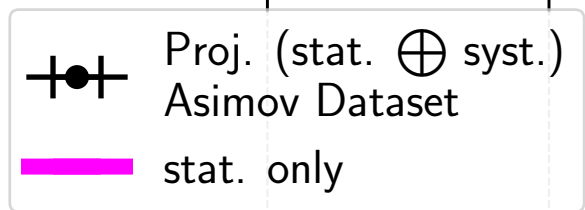


# 95% CL Sensitivity to $C_{Hq1}$ : 2Lepton\_SS

CMS *Preliminary*

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



total stat.

Variable of choice

2 SS Leptons, 1 fat jet

0.000  $+0.489$   $+0.486$   
 $-0.500$   $-0.497$

ST

combined

0.000  $+0.489$   $+0.486$   
 $-0.500$   $-0.497$

ST

-0.6 -0.4 -0.2 0.0 0.2 0.4 0.6

Sensitivity to  $C_{Hq1}/\Lambda^2$  [TeV]<sup>-2</sup>