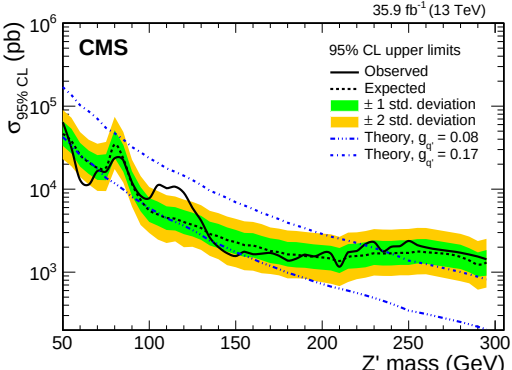
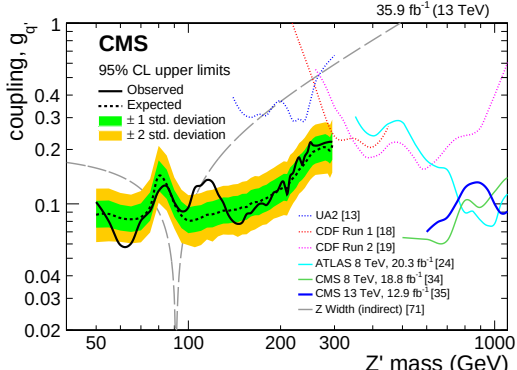

35.9 fb^{-1} (13 TeV)
CMS
95% CL upper limits
Observed
Expected
± 1 std. deviation
± 2 std. deviation
Theory, $g_{q'}$ = 0.08
Theory, $g_{q'}$ = 0.17
$\sigma_{95\%\ CL}$ (pb)
Z' mass (GeV)


35.9 fb^{-1} (13 TeV)
CMS
95% CL upper limits
Observed
Expected
± 1 std. deviation
± 2 std. deviation
UA2 [13]
CDF Run 1 [18]
CDF Run 2 [19]
ATLAS 8 TeV, 20.3 fb^{-1} [24]
CMS 8 TeV, 18.8 fb^{-1} [34]
CMS 13 TeV, 12.9 fb^{-1} [35]
Z Width (indirect) [71]
coupling, $g_{q'}$
Z' mass (GeV)