$\sigma (X_{5/3})$ [pb] vs. $X_{5/3}$ mass [GeV]

CMS Preliminary, 2.2 fb$^{-1}$ (13 TeV)

- LH
- 95% CL observed
- 95% CL expected
- ± 1σ expected
- ± 2σ expected
- Signal Cross Section

Observed and expected limits on the cross section $\sigma (X_{5/3})$ at 13 TeV LHC. The graph shows expected limits at 1σ and 2σ for the $X_{5/3}$ mass range from 700 GeV to 1500 GeV.