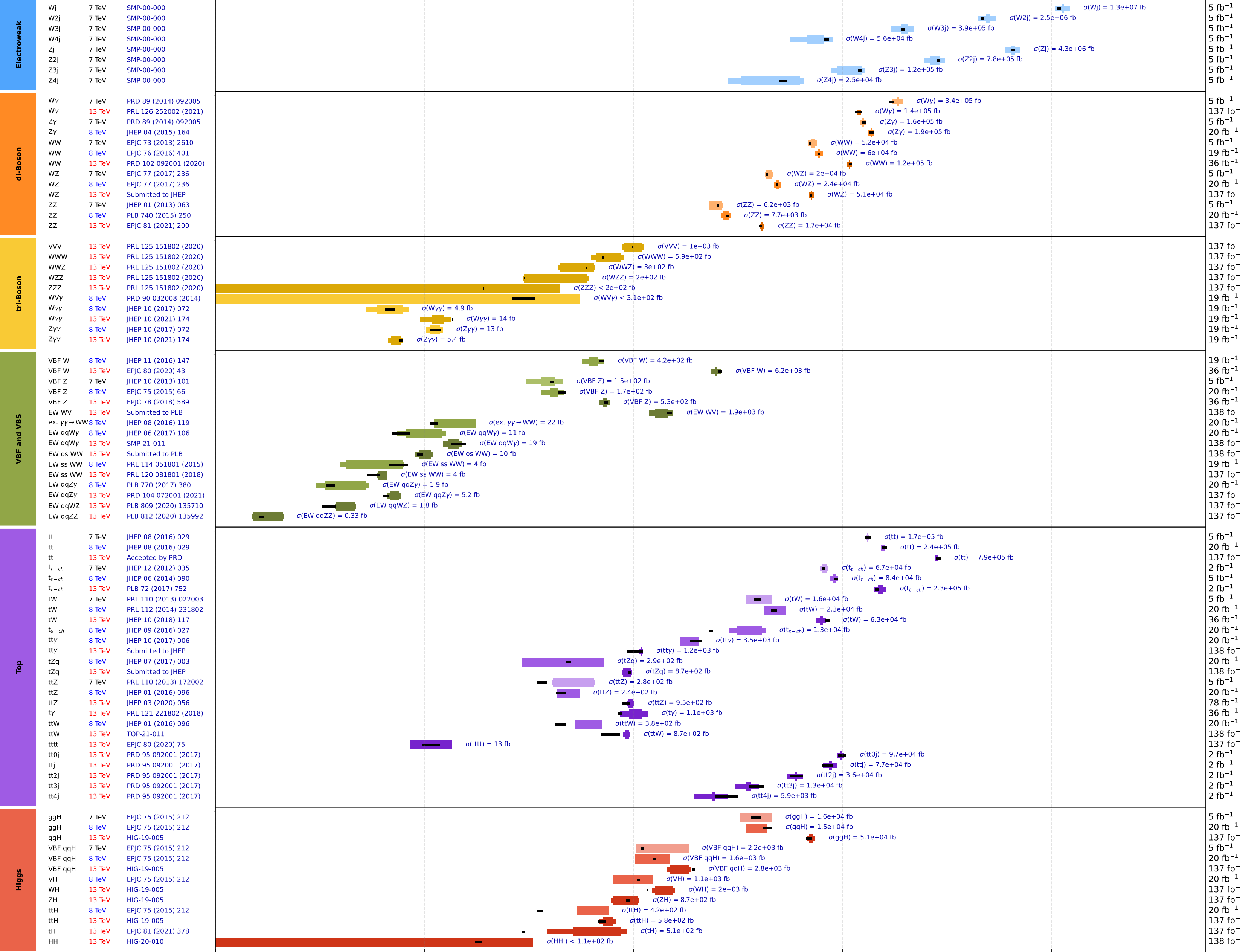


Overview of CMS cross section results

CMS preliminary

18 pb<sup>-1</sup> - 138 fb<sup>-1</sup> (7,8,13 TeV)



1.0e-01

1.0e+01

1.0e+03

1.0e+05

1.0e+07

Measured cross sections and exclusion limits at 95% C.L.

Inner colored bars statistical uncertainty, outer narrow bars statistical+systematic uncertainty

$\sigma$  [fb]

See here for all cross section summary plots

Light colored bars: 7 TeV, Medium bars: 8 TeV, Dark bars: 13 TeV, Black bars: theory prediction

May 2022