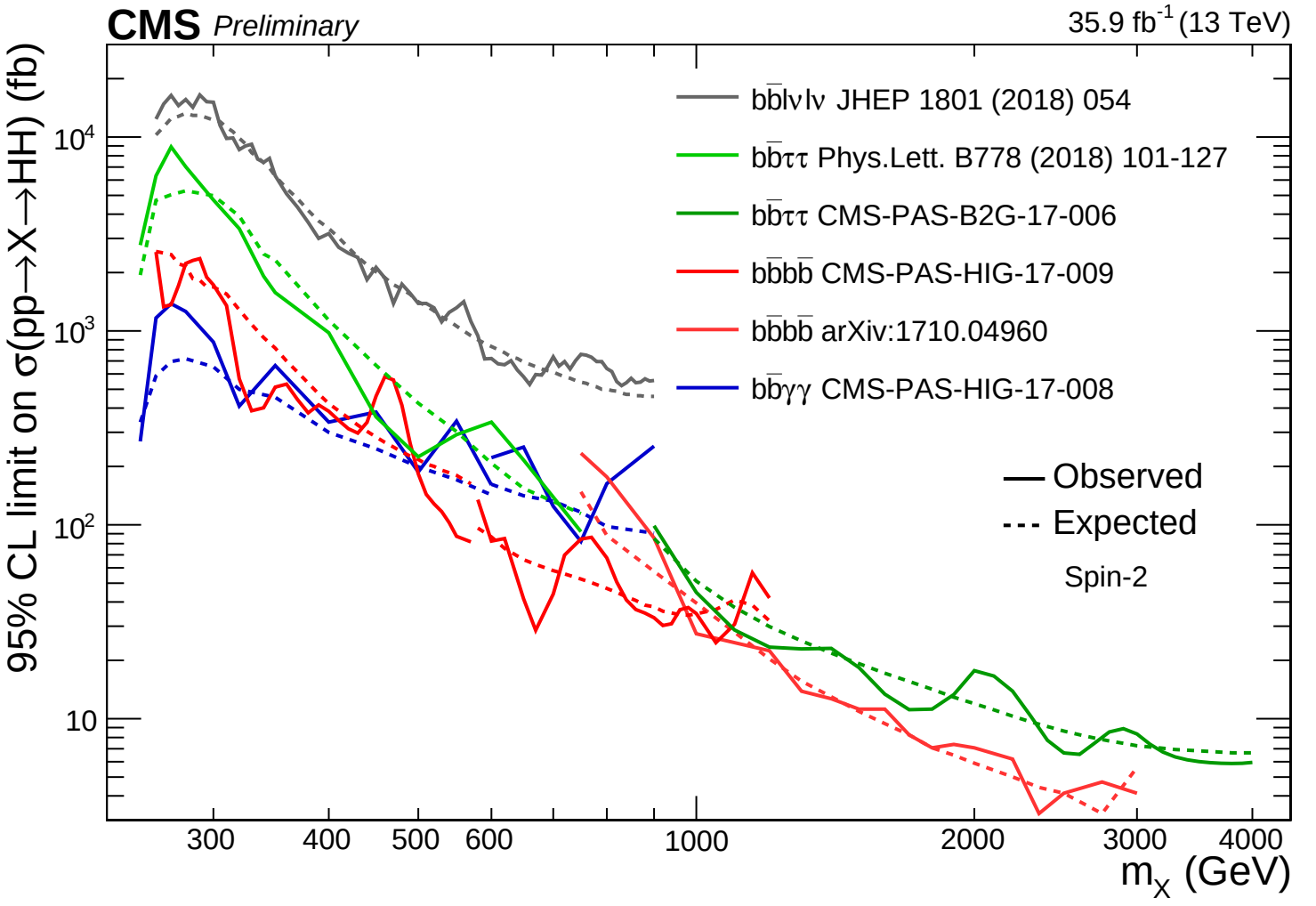
CMS Preliminary
35.9 fb^{-1} (13 TeV)
95% CL limit on σ(pp→X→HH) (fb)
m_X (GeV)
$b\bar{b}l\nu l\nu$ JHEP 1801 (2018) 054
$b\bar{b}\tau\tau$ Phys.Lett. B778 (2018) 101-127
$b\bar{b}\tau\tau$ CMS-PAS-B2G-17-006
$b\bar{b}b\bar{b}$ CMS-PAS-HIG-17-009
$b\bar{b}b\bar{b}$ arXiv:1710.04960
$b\bar{b}\gamma\gamma$ CMS-PAS-HIG-17-008
Observed
Expected
Spin-2
10^4
10^3
10^2
10
300
400
500
600
1000
2000
3000
4000