

# CMS

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

## bbVV

Observed 78.6×SM  
Expected 88.8×SM

## bbbb

Observed 74.6×SM  
Expected 36.9×SM

## bbττ

Observed 31.4×SM  
Expected 25.1×SM

## bbγγ

Observed 23.6×SM  
Expected 18.8×SM

## Combined

Observed 22.2×SM  
Expected 12.8×SM

### gg→HH

- Observed
- - - Median expected
- 68% expected
- 95% expected

