

5.1 fb<sup>-1</sup> (7 TeV), 19.7 fb<sup>-1</sup> (8 TeV), 35.9 fb<sup>-1</sup> (13 TeV)

$\sigma_{\text{fid}}$  (fb)

**CMS**

• Data (stat.  $\oplus$  sys. unc.)

— Systematic uncertainty

▨ Standard model

LHC HXSWG YR4,  $m_{\text{H}}=125.09$  GeV

6

5

4

3

2

1

0

**pp  $\rightarrow$  (H  $\rightarrow$  4l) + X**

6

7

8

9

10

11

12

13

14

$\sqrt{s}$  (TeV)

