

19.7 fb⁻¹ (8 TeV) + 5.1 fb⁻¹ (7 TeV)

μ

CMS

Observed

Post-fit expected:

SM $H \rightarrow \gamma\gamma$

$gg \rightarrow 2_m^+ \rightarrow \gamma\gamma$

$q\bar{q} \rightarrow 2_m^+ \rightarrow \gamma\gamma$

