

35.9 fb⁻¹ (13 TeV)

CMS

$qq \rightarrow ZH \rightarrow 2l + p_T^{\text{miss}} + \leq 1 \text{ jet}$

— 95% CL observed

--- 95% CL expected

■ Expected ± 1 s.d.

■ Expected ± 2 s.d.

$\sigma \times B(H \rightarrow \text{inv.}) / \sigma_{\text{SM}}$

4

3

2

1

120 140 160 180 200 220 240 260 280 300

Higgs boson mass [GeV]

