

Events

ATLAS Internal

$\sqrt{s}=13$ TeV, 24.3 fb⁻¹

—●— Fitting CR - Data-like

— Background fit

— BumpHunter interval

p -value = 0.012

Interval: 1.234 - 1.341 TeV

SWiFT (low: 16 high: 16)

4 para. func.

Inj. Z' m: 800 GeV

Significance

5×10⁻¹

6×10⁻¹

7×10⁻¹

8×10⁻¹

9×10⁻¹

1

m_{jj} [TeV]

10⁵

10⁴

10³

10²

2

1

0

-1

-2