

Events

ATLAS Internal

$\sqrt{s}=13$ TeV, 24.3 fb⁻¹

—●— Fitting CR - Data-like

— Background fit

— BumpHunter interval

p -value = 0.0

Interval: 0.544 - 0.611 TeV

SWiFT (low: 16 high: 16)

4 para. func.

Inj. Z' m: 600 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