

Events

ATLAS Internal

$\sqrt{s}=13$ TeV, 24.3 fb⁻¹

—●— Fitting CR - Data-like

— Background fit

— BumpHunter interval

p -value = 0.0

Interval: 0.73 - 0.807 TeV

SWiFT (low: 12 high: 12)

4 para. func.

Inj. Z' m: 800 GeV, xs*2

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