

Significance/Max

ATLAS Internal

$G \rightarrow gg$, $\sqrt{s} = 13$ TeV

Significance vs $|y^*|$ cut

campaign = mc16a+d+e $pp \rightarrow gj$

- $G \rightarrow gg$ 1.5TeV
- $G \rightarrow gg$ 2.0TeV
- $G \rightarrow gg$ 2.5TeV
- $G \rightarrow gg$ 3.0TeV
- $G \rightarrow gg$ 3.5TeV
- $G \rightarrow gg$ 4.0TeV
- $G \rightarrow gg$ 4.5TeV
- $G \rightarrow gg$ 5.0TeV
- $G \rightarrow gg$ 6.0TeV
- $G \rightarrow gg$ 7.0TeV

