

Significance/Max

ATLAS Internal

H' $\sqrt{s} = 13\text{TeV}$

Significance vs $|y^*|$ cut

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

- Hprime (2.0TeV)
- Hprime (2.5TeV)
- Hprime (3.0TeV)
- Hprime (3.5TeV)
- Hprime (4.0TeV)
- Hprime (4.5TeV)
- Hprime (5.0TeV)
- Hprime (5.5TeV)
- Hprime (6.0TeV)
- Hprime (6.5TeV)
- Hprime (7.0TeV)

