

Signal Recovered

ATLAS Internal

$\sqrt{s} = 13 \text{ TeV}, 139 \text{ fb}^{-1}$

ee const-LR

1:1

Injections

2σ on background

1σ on background

$\lambda = 18 \text{ TeV}$

$\lambda = 22 \text{ TeV}$

$\lambda = 26 \text{ TeV}$

$\lambda = 30 \text{ TeV}$

$\lambda = 34 \text{ TeV}$

$\lambda = 38 \text{ TeV}$

$\lambda = 42 \text{ TeV}$

$\lambda = 46 \text{ TeV}$

$\lambda = 50 \text{ TeV}$

0

20

40

60

Signal Injected

