

Events / bin

CMS

$7000 < S_T \text{ [GeV]} < 8000 \text{ GeV}$

- Data
- /// Total bkg unc.
- BH signal
- Background

$(\text{Data-Bkg})/\sigma$

0 2 4 6 8 10 12 14 16 18 20

Multiplicity

10^{-2}

10^{-3}

2

1

0

-1

-2