

**CMS** *Internal*

Events / bin

1.2

1

0.8

0.6

0.4

0.2

0

$0.24 < G_i^{\text{Strips}} < 1.0, F_i^{\text{Pixels}} < 0.9$

• Data

/// Total bkg unc.

— HSCP signal

■ Background

(Data-Bkg)/ $\sigma$

2

1

0

-1

-2

500

1000

1500

2000

2500

3000

3500

4000

$p_T$

