

**CMS** *Internal*

$0.0 < F_i^{\text{Strips}} < 0.9, F_i^{\text{Pixels}} < 0.9$

• Data  
/// Total bkg unc.  
■ Background

Events / bin

$10^6$   
 $10^5$   
 $10^4$   
 $10^3$   
 $10^2$   
 $10$   
 $1$   
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$

(Data-Bkg)/ $\sigma$

2  
1  
0  
-1  
-2

500 1000 1500 2000 2500 3000 3500 4000

$p_T$

