

Events / 0.04

Significance

 $\times 10^3$ **ATLAS Internal** $\sqrt{s} = 13 \text{ TeV}, 140.07 \text{ fb}^{-1}$ 

preselM2000W\_deta

- Direct  $\gamma$  + jets Pythia
- Fragmentation  $\gamma$  + jets Pythia
- SM Total
- $m_{q^*}=2.0 \text{ TeV}, f=1.00$

9  
8  
7  
6  
5  
4  
3  
2  
1  
02  
0