

Events / 0.03

$\times 10^3$

ATLAS Internal

$\sqrt{s} = 13 \text{ TeV}, 140.07 \text{ fb}^{-1}$

preselM2000W_deta

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

Efficiency

1
0.5
0

0

0.5

1

1.5

2

2.5

3

$m_{\text{leading-}\gamma}$

