

$p_T^\gamma = [600.0, 1000.0)$ 41.53 fb<sup>-1</sup> (13 TeV)

Fraction of Events

Purity in acceptance: 98.6%  
Purity in full range:  $97.8 \pm 1.6\%$

• Data

— Fit over full range

- - - Real photon template

- - - Fake photon template

