

# CMS Simulation Preliminary $\sqrt{s} = 13 \text{ TeV}$ 0.6 $M_{\chi} = 150 \text{ GeV}$ $M_{\chi} = 50 \text{ GeV}$ 0.5 $-M_{\gamma} = 1 \text{ GeV}$ 0.4 Normalized to 1 **ZpBaryonic** MZp50 0.3 higgsPt 0.2 0.1

0.0

200

400

600

800

1000

1200

1400

1800

P<sub>T</sub> (GeV)

1600

2000















