

$H \rightarrow J/\psi \gamma \rightarrow \mu\mu\gamma$

2016 35.9 fb<sup>-1</sup> (13TeV)

Events / 4 GeV

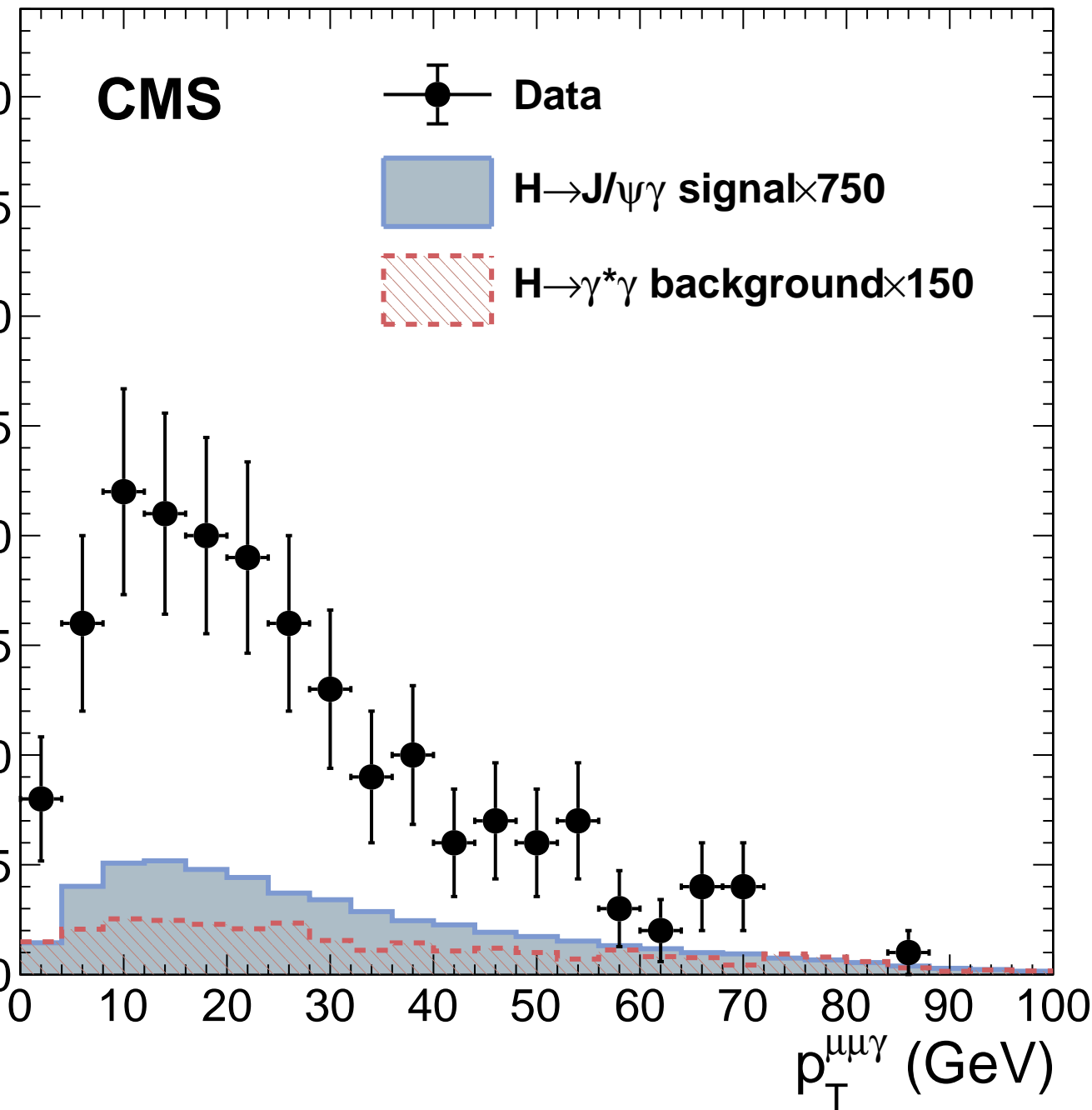
**CMS**

—●— Data

■  $H \rightarrow J/\psi \gamma$  signal  $\times 750$

▨  $H \rightarrow \gamma^* \gamma$  background  $\times 150$

40  
35  
30  
25  
20  
15  
10  
5  
0



$p_T^{\mu\mu\gamma}$  (GeV)