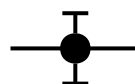



Events / 4 GeV

CMS **Data** **$Z \rightarrow J/\psi \gamma$ signal $\times 40$**  **$Z \rightarrow \mu\mu\gamma$ background $\times 5$**

60

40

20

0

20

40

60

80

100

120

140

160

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