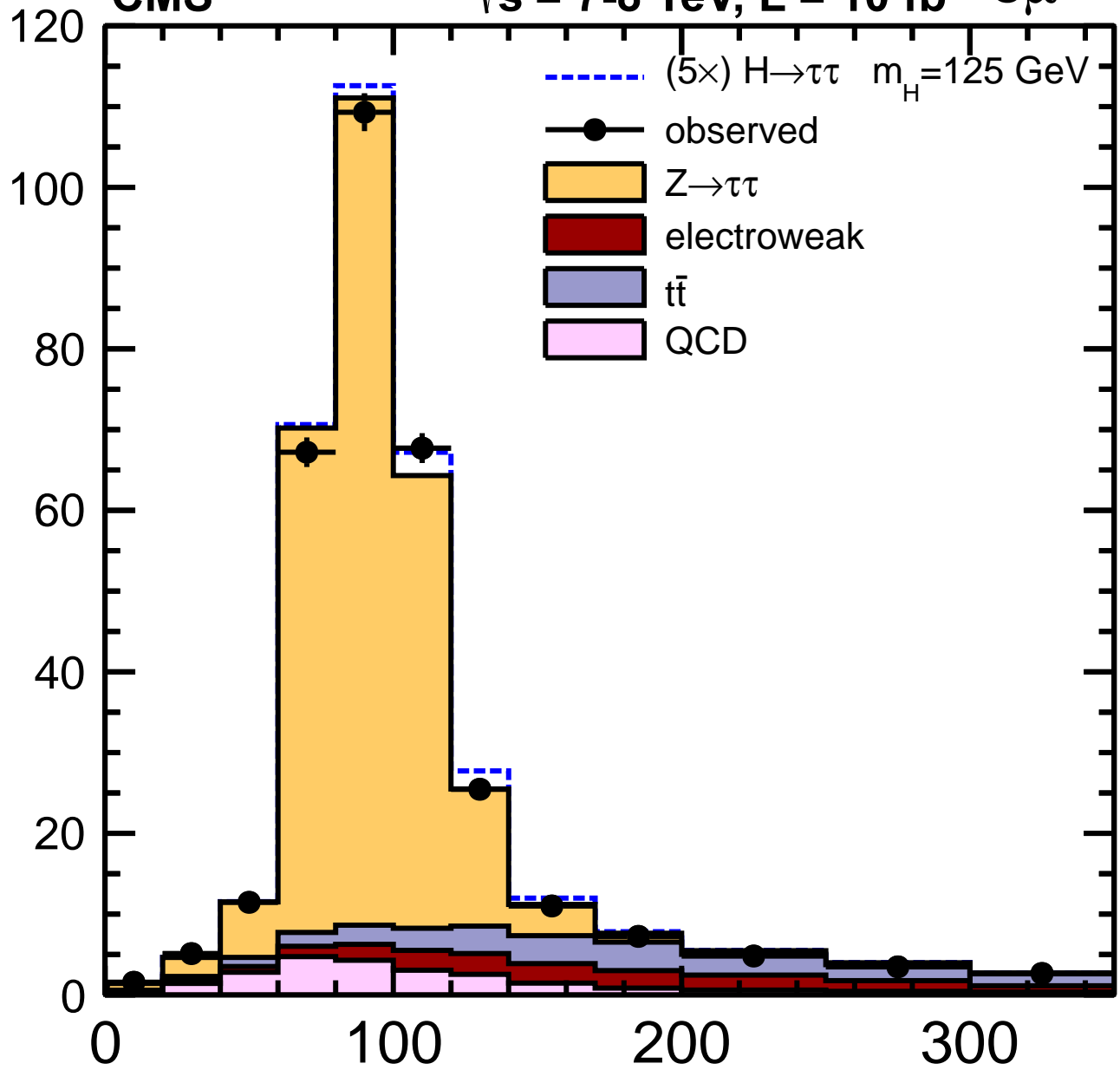


CMS

$\sqrt{s} = 7-8 \text{ TeV}, L = 10 \text{ fb}^{-1} e\mu$

$dN/dm_{\tau\tau} [1/\text{GeV}]$



$(5\times) H \rightarrow \tau\tau \quad m_H = 125 \text{ GeV}$

observed

$Z \rightarrow \tau\tau$

electroweak

$t\bar{t}$

QCD

$m_{\tau\tau} \text{ (GeV)}$