

**CMS** $4.5 \text{ fb}^{-1} (7 \text{ TeV}) + 19.7 \text{ fb}^{-1} (8 \text{ TeV})$ **11****1200 GeV****200 fb****200 fb****200 fb** $\tilde{\chi}^{0,0} \tilde{\chi}^{0,0}$  $\tilde{q}\tilde{q}(\tilde{q} \rightarrow \tilde{\chi}^{\pm})^*$  $\tilde{b}\tilde{b}(\tilde{b} \rightarrow b)$  $\tilde{\chi}^{\pm}\tilde{\chi}_2^0(\tilde{\chi} \rightarrow V/h)$  $\tilde{\chi}^{\pm}\tilde{\chi}^{0,0}(\tilde{\chi}^{\pm} \rightarrow W^{\pm})$  $\tilde{q}\tilde{q}(\tilde{q} \rightarrow qq)$ **0****0 GeV****0 fb****0 fb****0 fb**

principal process

 $\langle H_T \rangle$  $\sigma_f(H_T > 300)$  $\sigma_f(H_T > 500)$  $\sigma_f(H_T > 1000)$ 