

CMS Preliminary

$\sqrt{s} = 8 \text{ TeV}$ ,  $L_{\text{int}} = 9.2 \text{ fb}^{-1}$

$\sigma \text{ [pb]}$

— Observed UL

⋯ Median expected UL ( $\pm 1\sigma$ )

—  $\sigma^{\text{NLO}}$  theory ( $\pm 1\sigma$ )

GMSB  $ZZ + E_{\text{T}}^{\text{miss}}$

$\tan \beta = 2$

$M_1 = M_2 = 1 \text{ TeV}$

