## CMS-SUS-13-012 (efficiencyMap)

 $T5WW: pp \rightarrow \tilde{g} \ \tilde{g}, \ \tilde{g} \rightarrow q \ \overline{q} \ \tilde{\chi}_{l}^{\pm}, \ \tilde{\chi}_{l}^{\pm} \rightarrow W \ \tilde{\chi}_{l}^{0}$  $m_{\tilde{g}} = x$ ,  $m_{\tilde{g}^{\pm}} = 0.5 * x + 0.5 * y$ ,  $m_{\tilde{g}^{0}} = y$ 3 exclusion (SModelS) 700 ±20% (SModelS) 2.5 600 500 400

