CMS-SUS-13-012 (efficiencyMap)

400

500

600

 $\textit{T5WWoff}: pp \, \to \, \widetilde{g} \,\, \widetilde{g}, \,\, \widetilde{g} \,\, \to q \,\, \overline{q} \,\, \,\, \widetilde{\chi}_{_{I}}^{_{\pm}}, \,\, \widetilde{\chi}_{_{I}}^{_{\pm}} \to W^* \,\, \widetilde{\chi}_{_{I}}^{^{0}}$ $m_{\tilde{g}} = x$, $m_{\tilde{\gamma}^{\pm}} = 0.05 * x + 0.95 * y$, $m_{\tilde{\gamma}^{0}} = y$ 3 (SModelS) 400 2.5 350 300 > 250 1.5 200 150 0.5 100

700

 \mathcal{X}

800

900

best SR