CMS, 18.5 fb⁻¹, \s = 8 TeV, α_{T} (450 (95) 400 4350 $pp \to \widetilde{t} \; \widetilde{t},$ Observed — $\longrightarrow \widetilde{\mathfrak{t}} \to t \; \widetilde{\chi}^0_{\bullet}$ Expected $-\!\!\!\!-\!\!\!\! \widetilde{\mathsf{t}} \to \mathsf{b} \; \widetilde{\chi}_{\scriptscriptstyle 1}^{\scriptscriptstyle \pm} \, (\mathsf{x=}0.75)$ – $\widetilde{\mathsf{t}} \to \mathsf{b} \; \widetilde{\chi}_{\scriptscriptstyle 1}^{\scriptscriptstyle \pm} \, (\mathsf{x=}0.25)$ 300 $\longrightarrow \widetilde{\mathsf{t}} \to \mathsf{bf}\overline{\mathsf{f}'} \ \widetilde{\chi}^0_{\scriptscriptstyle 1}$ 250 $-\widetilde{t} \rightarrow c \ \widetilde{\chi}_1^0$ 200 150 100 50 200 300 400 500 800 600 700 m_F (GeV)