

**CMS Simulation**

Normalized Fraction

- $(m(\tilde{t}_1), m(\tilde{\chi}_1^0)) = (250, 220)$
- $(m(\tilde{t}_1), m(\tilde{\chi}_1^0)) = (300, 270)$
- $(m(\tilde{t}_1), m(\tilde{\chi}_1^0)) = (400, 370)$
- $(m(\tilde{t}_1), m(\tilde{\chi}_1^0)) = (500, 470)$

