

ISR event selection	$\tilde{b}\tilde{b} \rightarrow b\bar{b}\tilde{\chi}_1^0\tilde{\chi}_1^0$		$\tilde{t}\tilde{t} \rightarrow t\tilde{\chi}_1^0\bar{b}\tilde{\chi}_1^\pm \rightarrow t\bar{b}W^\pm\tilde{\chi}_1^0\tilde{\chi}_1^0$			
	$\mathcal{B}(\tilde{b} \rightarrow b\tilde{\chi}_1^0) = 1.0$		$\mathcal{B}(\tilde{t} \rightarrow t\tilde{\chi}_1^0) = 0.0$		$\mathcal{B}(\tilde{t} \rightarrow t\tilde{\chi}_1^0) = 0.5$	
	(275,250) GeV	(700,100) GeV	(250,125) GeV	(500,125) GeV	(250,125) GeV	(500,125) GeV
Event cleaning	$94.40 \pm 0.07$	$96.50 \pm 0.17$	$94.62 \pm 0.14$	$95.28 \pm 0.15$	$94.61 \pm 0.08$	$95.34 \pm 0.08$
$N_{\text{jets}}(p_T > 30 \text{ GeV}) = 3$	$9.98 \pm 0.31$	$28.90 \pm 0.29$	$28.57 \pm 0.26$	$31.52 \pm 0.29$	$36.72 \pm 0.25$	$29.61 \pm 0.21$
1 <sup>st</sup> , 2 <sup>nd</sup> jets ( $p_T > 70 \text{ GeV}$ )	$2.50 \pm 0.14$	$27.60 \pm 0.28$	$17.21 \pm 0.21$	$27.90 \pm 0.26$	$14.91 \pm 0.14$	$21.63 \pm 0.19$
$e, \mu$ and IsoTrk veto	$2.40 \pm 0.14$	$27.50 \pm 0.28$	$15.84 \pm 0.20$	$24.08 \pm 0.23$	$9.42 \pm 0.11$	$14.48 \pm 0.16$
$H_T > 250 \text{ GeV}$	$1.40 \pm 0.09$	$27.20 \pm 0.28$	$9.46 \pm 0.12$	$23.13 \pm 0.23$	$7.58 \pm 0.09$	$10.21 \pm 0.12$
$p_T^{\text{miss}} > 175 \text{ GeV}$	$0.90 \pm 0.07$	$22.10 \pm 0.24$	$0.73 \pm 0.10$	$12.10 \pm 0.17$	$0.43 \pm 0.04$	$4.77 \pm 0.07$
$\text{Min}(\Delta\phi(j_{1,2,3}, p_T^{\text{miss}})) > 0.5$	$0.36 \pm 0.04$	$17.30 \pm 0.19$	$0.58 \pm 0.08$	$9.72 \pm 0.15$	$0.36 \pm 0.04$	$3.1 \pm 0.06$
$N_{\text{b jets}} = 1$ (2 <sup>nd</sup> or 3 <sup>rd</sup> jets)	$0.13 \pm 0.01$	$3.4 \pm 0.12$	$0.29 \pm 0.06$	$2.10 \pm 0.09$	$0.090 \pm 0.008$	$1.26 \pm 0.02$
$N_{\text{b jets}} = 2$ (2 <sup>nd</sup> and 3 <sup>rd</sup> jets)	$0.0080 \pm 0.0002$	$0.43 \pm 0.02$	$0.09 \pm 0.04$	$0.29 \pm 0.07$	$0.015 \pm 0.001$	$0.43 \pm 0.03$
$N_{\text{b jets}} = 1, p_T^{\text{non-b}} > 250 \text{ GeV}$	$0.087 \pm 0.003$	$2.60 \pm 0.09$	$0.14 \pm 0.09$	$1.44 \pm 0.08$	$0.070 \pm 0.008$	$0.87 \pm 0.06$
$N_{\text{b jets}} = 2, p_T^{\text{non-b}} > 250 \text{ GeV}$	$0.0060 \pm 0.0002$	$0.37 \pm 0.02$	$0.050 \pm 0.007$	$0.24 \pm 0.04$	$0.012 \pm 0.001$	$0.16 \pm 0.02$