

Simplified model	Limit on produced sparticle mass [GeV] for $m_{\tilde{\chi}_1^0} = 0$ GeV	Highest limit on the $\tilde{\chi}_1^0$ mass [GeV]
Direct squark production:		
Bottom squark	1175	590
Top squark	1070	550
Single light squark	1050	475
Eight degenerate light squarks	1550	775
Gluino-mediated production:		
$\tilde{g} \rightarrow b\bar{b}\tilde{\chi}_1^0$	2025	1400
$\tilde{g} \rightarrow t\bar{t}\tilde{\chi}_1^0$	1900	1010
$\tilde{g} \rightarrow q\bar{q}\tilde{\chi}_1^0$	1860	1100