

| Simplified model                                                                                                                          | Highest limit on directly produced SUSY particle mass [GeV] | Highest limit on $\tilde{\chi}_1^0$ mass [GeV] |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------|
| Direct gluino pair production:<br>$\tilde{g} \rightarrow q\bar{q}\tilde{\chi}_1^0$ or $\tilde{g} \rightarrow q\bar{q}'\tilde{\chi}_1^\pm$ | 2460                                                        | 2000                                           |
| Direct squark pair production:<br>Eight degenerate light squarks                                                                          | 2090                                                        | 1650                                           |
| Single light squark                                                                                                                       | 1700                                                        | 1275                                           |
| Top squark                                                                                                                                | 1660                                                        | 1210                                           |