

Table of cross sections limit in fb for MSSM Model single production channel

Chargino Mass (GeV)

Lifetime (ns)

	91	200	300	400	500	600	700
0.01	5.18e+05	7.77e+06	4.47e+07	1.58e+10	4.20e+10	4.42e+10	nan
0.02	3.02e+04	1.13e+05	2.91e+05	6.72e+05	1.82e+06	2.05e+06	4.14e+06
0.03	7.43e+03	1.69e+04	2.91e+04	5.66e+04	9.35e+04	1.23e+05	1.94e+05
0.04	3.24e+03	5.40e+03	7.64e+03	1.25e+04	1.85e+04	2.52e+04	3.29e+04
0.05	1.80e+03	2.53e+03	3.25e+03	4.67e+03	6.41e+03	8.22e+03	1.08e+04
0.06	1.20e+03	1.44e+03	1.74e+03	2.35e+03	2.96e+03	3.75e+03	4.66e+03
0.07	8.72e+02	9.43e+02	1.08e+03	1.36e+03	1.67e+03	2.06e+03	2.46e+03
0.08	6.87e+02	6.73e+02	7.37e+02	8.98e+02	1.06e+03	1.27e+03	1.47e+03
0.09	5.71e+02	5.15e+02	5.43e+02	6.36e+02	7.29e+02	8.63e+02	9.64e+02
0.1	4.90e+02	4.12e+02	4.21e+02	4.75e+02	5.33e+02	6.27e+02	6.86e+02
0.2	2.56e+02	1.40e+02	1.20e+02	1.16e+02	1.14e+02	1.21e+02	1.21e+02
0.3	2.27e+02	9.92e+01	7.73e+01	6.93e+01	6.52e+01	6.59e+01	6.33e+01
0.4	2.28e+02	8.62e+01	6.33e+01	5.44e+01	4.96e+01	4.86e+01	4.58e+01
0.5	2.39e+02	8.15e+01	5.72e+01	4.79e+01	4.27e+01	4.10e+01	3.81e+01
0.6	2.54e+02	8.06e+01	5.46e+01	4.46e+01	3.92e+01	3.70e+01	3.42e+01
0.7	2.72e+02	8.10e+01	5.35e+01	4.30e+01	3.73e+01	3.48e+01	3.19e+01
0.8	2.90e+02	8.29e+01	5.34e+01	4.22e+01	3.64e+01	3.35e+01	3.06e+01
0.9	3.09e+02	8.54e+01	5.40e+01	4.21e+01	3.59e+01	3.29e+01	2.98e+01
1.0	3.28e+02	8.82e+01	5.49e+01	4.23e+01	3.59e+01	3.26e+01	2.94e+01
2.0	5.42e+02	1.25e+02	7.15e+01	5.19e+01	4.22e+01	3.70e+01	3.27e+01
3.0	7.64e+02	1.66e+02	9.21e+01	6.50e+01	5.19e+01	4.47e+01	3.91e+01
4.0	9.77e+02	2.08e+02	1.13e+02	7.88e+01	6.24e+01	5.33e+01	4.62e+01
5.0	1.20e+03	2.49e+02	1.35e+02	9.30e+01	7.30e+01	6.20e+01	5.35e+01
6.0	1.42e+03	2.93e+02	1.56e+02	1.07e+02	8.39e+01	7.09e+01	6.12e+01
7.0	1.64e+03	3.37e+02	1.78e+02	1.22e+02	9.52e+01	7.99e+01	6.87e+01
8.0	1.87e+03	3.78e+02	2.00e+02	1.36e+02	1.06e+02	8.89e+01	7.63e+01
9.0	2.10e+03	4.19e+02	2.22e+02	1.50e+02	1.17e+02	9.78e+01	8.39e+01
10.0	2.29e+03	4.62e+02	2.43e+02	1.65e+02	1.28e+02	1.07e+02	9.17e+01