

Accepted values for production
cross section in MSSM Model
for single production channel

Chargino Mass (GeV)

Lifetime (ns)

	91	200	300	400	500	600	700
0.01	0	0	0	0	0	0	0
0.02	30180.0	0	0	0	0	0	0
0.03	7429.0	0	0	0	0	0	0
0.04	3239.0	0	0	0	0	0	0
0.05	1800.0	0	0	0	0	0	0
0.06	1203.0	1443.0	0	0	0	0	0
0.07	872.4	943.0	0	0	0	0	0
0.08	686.9	673.0	0	0	0	0	0
0.09	571.1	515.3	0	0	0	0	0
0.1	489.5	412.2	0	0	0	0	0
0.2	256.5	140.3	120.0	0	0	0	0
0.3	226.8	99.18	77.33	69.33	0	0	0
0.4	228.2	86.15	63.27	54.39	0	0	0
0.5	238.7	81.51	57.23	47.92	0	0	0
0.6	253.5	80.6	54.56	44.62	0	0	0
0.7	271.5	80.97	53.5	42.95	0	0	0
0.8	290.2	82.87	53.36	42.25	0	0	0
0.9	309.1	85.39	53.97	42.13	0	0	0
1.0	328.1	88.15	54.93	42.3	0	0	0
2.0	542.2	124.7	71.47	51.86	0	0	0
3.0	763.9	165.5	92.1	64.95	0	0	0
4.0	977.4	207.6	112.9	78.8	0	0	0
5.0	1205.0	249.3	134.7	92.99	0	0	0
6.0	1423.0	293.4	156.5	0	0	0	0
7.0	1637.0	336.8	178.1	0	0	0	0
8.0	1874.0	377.6	199.7	0	0	0	0
9.0	2095.0	419.4	221.9	0	0	0	0
10.0	2293.0	462.4	243.0	0	0	0	0