

Table of cross sections limit in fb
for i2HDM Model
single production channel

Chargino Mass (GeV)

	100	200	300	400	500	600	700
0.01	1.26e+05	2.80e+06	3.06e+06	5.60e+07	1.52e+07	4.67e+10	nan
0.02	1.03e+04	3.28e+04	6.60e+04	1.40e+05	1.58e+05	3.81e+05	6.50e+05
0.03	2.94e+03	5.44e+03	9.19e+03	1.32e+04	1.70e+04	2.84e+04	4.30e+04
0.04	1.39e+03	1.92e+03	2.77e+03	3.52e+03	4.39e+03	6.16e+03	9.36e+03
0.05	8.20e+02	9.58e+02	1.23e+03	1.49e+03	1.80e+03	2.30e+03	2.98e+03
0.06	5.72e+02	5.79e+02	7.01e+02	7.93e+02	9.32e+02	1.13e+03	1.42e+03
0.07	4.39e+02	4.00e+02	4.54e+02	4.91e+02	5.67e+02	6.59e+02	7.76e+02
0.08	3.53e+02	2.99e+02	3.20e+02	3.42e+02	3.82e+02	4.31e+02	5.00e+02
0.09	3.00e+02	2.37e+02	2.44e+02	2.53e+02	2.79e+02	3.06e+02	3.46e+02
0.1	2.62e+02	1.96e+02	1.94e+02	1.98e+02	2.14e+02	2.31e+02	2.57e+02
0.2	1.49e+02	8.21e+01	6.75e+01	6.18e+01	6.09e+01	5.91e+01	5.96e+01
0.3	1.35e+02	6.41e+01	4.87e+01	4.25e+01	4.01e+01	3.74e+01	3.63e+01
0.4	1.37e+02	5.93e+01	4.29e+01	3.66e+01	3.36e+01	3.06e+01	2.92e+01
0.5	1.44e+02	5.84e+01	4.09e+01	3.42e+01	3.09e+01	2.79e+01	2.61e+01
0.6	1.54e+02	5.94e+01	4.06e+01	3.36e+01	2.99e+01	2.67e+01	2.48e+01
0.7	1.64e+02	6.13e+01	4.11e+01	3.35e+01	2.96e+01	2.62e+01	2.42e+01
0.8	1.75e+02	6.37e+01	4.20e+01	3.41e+01	2.99e+01	2.63e+01	2.41e+01
0.9	1.88e+02	6.64e+01	4.33e+01	3.49e+01	3.03e+01	2.66e+01	2.43e+01
1.0	2.00e+02	6.93e+01	4.47e+01	3.58e+01	3.10e+01	2.71e+01	2.47e+01
2.0	3.28e+02	1.04e+02	6.31e+01	4.90e+01	4.13e+01	3.55e+01	3.18e+01
3.0	4.64e+02	1.40e+02	8.33e+01	6.41e+01	5.34e+01	4.55e+01	4.06e+01
4.0	5.96e+02	1.78e+02	1.04e+02	7.96e+01	6.60e+01	5.59e+01	4.98e+01
5.0	7.28e+02	2.15e+02	1.25e+02	9.52e+01	7.86e+01	6.65e+01	5.91e+01
6.0	8.71e+02	2.53e+02	1.47e+02	1.11e+02	9.11e+01	7.70e+01	6.88e+01
7.0	1.00e+03	2.90e+02	1.68e+02	1.27e+02	1.04e+02	8.78e+01	7.80e+01
8.0	1.13e+03	3.26e+02	1.90e+02	1.42e+02	1.17e+02	9.83e+01	8.76e+01
9.0	1.26e+03	3.64e+02	2.10e+02	1.58e+02	1.30e+02	1.09e+02	9.62e+01
10.0	1.39e+03	4.02e+02	2.31e+02	1.74e+02	1.42e+02	1.20e+02	1.07e+02