

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

Chargino Mass (GeV)

	100	200	300	400	500	600	700	800
0.01	1.30e+03	1.22e+04	1.11e+05	1.61e+07	5.04e+05	nan	nan	1.38e+07
0.02	2.40e+02	9.35e+02	3.00e+03	1.22e+04	1.96e+04	4.66e+04	7.24e+04	1.51e+05
0.03	1.24e+02	3.14e+02	7.78e+02	1.61e+03	2.51e+03	4.98e+03	9.28e+03	1.44e+04
0.04	8.96e+01	1.76e+02	3.51e+02	5.90e+02	9.23e+02	1.49e+03	2.37e+03	3.64e+03
0.05	7.28e+01	1.19e+02	2.05e+02	3.33e+02	4.80e+02	6.97e+02	1.03e+03	1.39e+03
0.06	6.28e+01	9.30e+01	1.38e+02	2.11e+02	2.94e+02	3.97e+02	5.49e+02	7.19e+02
0.07	5.96e+01	7.78e+01	1.10e+02	1.57e+02	1.98e+02	2.56e+02	3.47e+02	4.33e+02
0.08	5.60e+01	6.67e+01	9.08e+01	1.22e+02	1.51e+02	1.95e+02	2.46e+02	2.96e+02
0.09	5.22e+01	5.94e+01	7.67e+01	9.67e+01	1.15e+02	1.43e+02	1.81e+02	2.13e+02
0.1	5.16e+01	5.52e+01	6.61e+01	8.15e+01	9.65e+01	1.18e+02	1.42e+02	1.67e+02
0.2	5.05e+01	3.98e+01	3.77e+01	4.00e+01	3.98e+01	4.24e+01	4.49e+01	4.85e+01
0.3	5.85e+01	3.89e+01	3.33e+01	3.22e+01	3.06e+01	3.08e+01	3.14e+01	3.23e+01
0.4	6.40e+01	4.03e+01	3.34e+01	3.03e+01	2.81e+01	2.70e+01	2.69e+01	2.72e+01
0.5	7.28e+01	4.32e+01	3.41e+01	3.05e+01	2.72e+01	2.56e+01	2.48e+01	2.51e+01
0.6	8.21e+01	4.63e+01	3.53e+01	3.08e+01	2.74e+01	2.54e+01	2.44e+01	2.42e+01
0.7	8.89e+01	4.95e+01	3.64e+01	3.22e+01	2.79e+01	2.56e+01	2.44e+01	2.41e+01
0.8	1.03e+02	5.22e+01	3.83e+01	3.35e+01	2.89e+01	2.63e+01	2.47e+01	2.42e+01
0.9	1.08e+02	5.57e+01	4.03e+01	3.50e+01	3.01e+01	2.69e+01	2.51e+01	2.46e+01
1.0	1.16e+02	5.86e+01	4.30e+01	3.59e+01	3.11e+01	2.80e+01	2.59e+01	2.52e+01
2.0	2.09e+02	9.98e+01	6.63e+01	5.31e+01	4.43e+01	3.81e+01	3.46e+01	3.33e+01
3.0	2.96e+02	1.34e+02	8.87e+01	7.11e+01	5.84e+01	5.06e+01	4.52e+01	4.30e+01
4.0	3.72e+02	1.80e+02	1.08e+02	9.10e+01	7.33e+01	6.23e+01	5.53e+01	5.25e+01
5.0	4.72e+02	2.18e+02	1.33e+02	1.10e+02	8.83e+01	7.48e+01	6.60e+01	6.23e+01
6.0	5.88e+02	2.47e+02	1.59e+02	1.32e+02	1.02e+02	8.78e+01	7.60e+01	7.24e+01
7.0	6.49e+02	2.84e+02	1.83e+02	1.43e+02	1.17e+02	9.77e+01	8.55e+01	8.31e+01
8.0	7.53e+02	3.32e+02	2.07e+02	1.60e+02	1.34e+02	1.10e+02	9.65e+01	9.28e+01
9.0	8.89e+02	3.57e+02	2.31e+02	1.87e+02	1.45e+02	1.20e+02	1.09e+02	1.03e+02
10.0	9.62e+02	4.19e+02	2.52e+02	2.07e+02	1.67e+02	1.37e+02	1.17e+02	1.13e+02