

Accepted values for production
cross section in VTDM Model
for double production channel

Chargino Mass (GeV)

Lifetime (ns)		100	200	300	400	500	600	700	800
	0.01	601.7	6125.0	0	0	0	0	0	0
	0.02	124.1	512.0	0	0	0	0	0	0
	0.03	67.18	182.0	411.1	0	0	0	0	0
	0.04	48.66	98.74	181.7	289.4	0	0	0	0
	0.05	39.7	66.82	110.8	160.3	0	0	0	0
	0.06	35.05	51.8	76.44	105.8	0	0	0	0
	0.07	31.6	42.41	58.95	75.19	0	0	0	0
	0.08	29.63	37.08	48.1	60.54	80.9	0	0	0
	0.09	28.27	33.09	40.11	49.48	62.46	0	0	0
	0.1	27.44	30.63	35.89	41.6	52.41	0	0	0
	0.2	26.68	21.63	20.47	19.93	21.68	21.91	0	0
	0.3	29.31	21.0	18.12	16.5	16.55	16.24	0	0
	0.4	32.86	21.51	17.74	15.71	15.1	14.32	14.03	0
	0.5	36.76	22.86	18.06	15.62	14.63	13.6	13.16	0
	0.6	40.57	24.41	18.54	15.79	14.61	13.34	12.84	0
	0.7	43.87	26.0	19.6	16.55	15.0	13.63	12.87	0
	0.8	48.28	27.6	20.59	17.15	15.35	13.89	13.02	0
	0.9	52.28	29.21	21.8	17.73	15.82	14.19	13.27	0
	1.0	55.32	30.68	22.91	18.61	16.4	14.65	13.57	0
	2.0	94.22	49.17	34.94	27.17	23.23	20.03	0	0
	3.0	133.3	68.52	46.17	36.16	30.1	26.06	0	0
	4.0	173.4	87.87	58.19	45.45	37.89	32.35	0	0
	5.0	221.4	104.3	69.69	53.5	44.58	37.8	0	0
	6.0	240.9	123.1	81.86	63.68	51.6	0	0	0
	7.0	293.2	141.3	95.54	72.65	57.95	0	0	0
	8.0	336.8	161.0	105.4	79.42	67.01	0	0	0
	9.0	353.9	181.6	121.2	90.54	73.22	0	0	0
	10.0	383.3	197.1	128.7	100.7	80.27	0	0	0