

Center of Mass Energy [TeV]	Lambda	Decay	Mass [GeV]	Width [GeV]	Cross Section [pb]
100	3	Zt	500	78.6	117.104966
100	3	Zt	1000	173.6	10.877649
100	3	Zt	1500	264.9	2.237840
100	3	Zt	2000	355.4	0.675062
100	3	Zt	2500	445.4	0.254231
100	3	Zt	3000	535.3	0.110822
100	3	Wb	500	78.6	318.691708
100	3	Wb	1000	173.6	23.474201
100	3	Wb	1500	264.9	4.624145
100	3	Wb	2000	355.4	1.371373
100	3	Wb	2500	445.4	0.513678
100	3	Wb	3000	535.3	0.223635
100	3	ht	500	78.6	107.749943
100	3	ht	1000	173.6	10.286034
100	3	ht	1500	264.9	2.256206
100	3	ht	2000	355.4	0.726233
100	3	ht	2500	445.4	0.290587
100	3	ht	3000	535.3	0.134324
33	3	Zt	500	78.6	17.296388
33	3	Zt	1000	78.6	2.113275
33	3	Zt	1500	173.6	0.257407
33	3	Zt	2000	264.9	0.057440
33	3	Zt	2500	355.4	0.016986
33	3	Zt	3000	535.3	0.005486
33	3	Wb	500	78.6	47.820304
33	3	Wb	1000	78.6	5.122861
33	3	Wb	1500	173.6	0.540823
33	3	Wb	2000	264.9	0.117806
33	3	Wb	2500	355.4	0.034511
33	3	Wb	3000	535.3	0.011076
33	3	ht	500	78.6	17.063678
33	3	ht	1000	78.6	2.175484
33	3	ht	1500	173.6	0.296841
33	3	ht	2000	264.9	0.074993
33	3	ht	2500	355.4	0.025288
33	3	ht	3000	535.3	0.009543
14	3	Zt	500	78.6	2.573795
14	3	Zt	1000	173.6	0.111849
14	3	Zt	1500	264.9	0.011920
14	3	Zt	2000	355.4	0.001939
14	3	Zt	2500	445.4	0.000402
14	3	Zt	3000	535.3	0.000098
14	3	Wb	500	78.6	7.276922
14	3	Wb	1000	173.6	0.244653
14	3	Wb	1500	264.9	0.024868
14	3	Wb	2000	355.4	0.003980
14	3	Wb	2500	445.4	0.000819
14	3	Wb	3000	535.3	0.000198
14	3	ht	500	78.6	2.780178
14	3	ht	1000	173.6	0.140249
14	3	ht	1500	264.9	0.018871
14	3	ht	2000	355.4	0.004187
14	3	ht	2500	445.4	0.001291
14	3	ht	3000	535.3	0.000507

Tab. 1: Generated Masses, Widths and Cross Sections for top partner single production.