

SUSY Cross Sections 14 TeV \sqrt{s} \leq LHC Physics \leq TWiki

Interactions - gluinos	Nominal (pb) \pm Uncertainty
200 GeV	4277.01 \pm 13.8777%
205 GeV	3809.35 \pm 13.7872%
210 GeV	3398.67 \pm 13.7697%
215 GeV	3033.78 \pm 13.8679%
220 GeV	2719.03 \pm 13.8931%
225 GeV	2435.27 \pm 13.9135%
230 GeV	2187.18 \pm 13.6602%
235 GeV	1968.7 \pm 13.801%
240 GeV	1771.42 \pm 13.913%
245 GeV	1600 \pm 13.6729%
250 GeV	1442.69 \pm 13.6992%
255 GeV	1305.87 \pm 13.7119%
260 GeV	1185.17 \pm 14.0659%
265 GeV	1078.4 \pm 13.9249%
270 GeV	981.206 \pm 13.9652%
275 GeV	890.679 \pm 13.7513%
280 GeV	811.93 \pm 13.703%
285 GeV	741.714 \pm 13.6891%
290 GeV	677.644 \pm 13.6735%
295 GeV	619.996 \pm 13.6762%
300 GeV	568.096 \pm 13.7124%
305 GeV	521.195 \pm 13.7513%
310 GeV	478.845 \pm 13.6459%
315 GeV	440.552 \pm 13.6843%
320 GeV	405.278 \pm 13.7765%
325 GeV	373.593 \pm 13.6449%
330 GeV	344.759 \pm 13.8043%
335 GeV	318.093 \pm 13.6528%
340 GeV	294.454 \pm 13.7405%
345 GeV	272.24 \pm 13.6536%
350 GeV	252.577 \pm 13.716%
355 GeV	234.054 \pm 13.779%
360 GeV	217.36 \pm 13.8313%
365 GeV	201.745 \pm 13.8783%
370 GeV	187.689 \pm 13.6075%
375 GeV	174.624 \pm 13.8789%
380 GeV	162.571 \pm 13.4832%
385 GeV	151.457 \pm 13.7206%
390 GeV	141.455 \pm 13.9808%
395 GeV	131.906 \pm 13.8503%
400 GeV	123.307 \pm 13.7202%
405 GeV	115.245 \pm 13.9529%
410 GeV	107.753 \pm 13.7528%
415 GeV	100.766 \pm 13.8636%
420 GeV	94.135 \pm 13.7205%
425 GeV	88.1108 \pm 13.7028%
430 GeV	82.5355 \pm 13.6584%
435 GeV	77.3506 \pm 13.6848%
440 GeV	72.5891 \pm 13.6743%

SUSY Cross Sections 14 TeV $\mu < LHC$ Physics $\sqrt{s} < TW$ ki

445 Ge V	68.1081 \pm 13.6816%
450 Ge V	63.9311 \pm 13.6682%
455 Ge V	60.0821 \pm 13.637%
460 Ge V	56.4599 \pm 13.6756%
465 Ge V	53.1412 \pm 13.6945%
470 Ge V	49.9856 \pm 13.585%
475 Ge V	47.0792 \pm 13.5831%
480 Ge V	44.3202 \pm 13.6815%
485 Ge V	41.8158 \pm 13.6072%
490 Ge V	39.4082 \pm 13.549%
495 Ge V	37.1558 \pm 13.6439%
500 Ge V	35.1084 \pm 13.6478%
505 Ge V	33.1554 \pm 13.6905%
510 Ge V	31.3049 \pm 13.7596%
515 Ge V	29.6045 \pm 13.5901%
520 Ge V	28.0078 \pm 13.7788%
525 Ge V	26.462 \pm 13.7601%
530 Ge V	25.008 \pm 13.7645%
535 Ge V	23.6696 \pm 13.7236%
540 Ge V	22.4694 \pm 13.8786%
545 Ge V	21.2708 \pm 13.6065%
550 Ge V	20.1669 \pm 13.7772%
555 Ge V	19.1196 \pm 13.7208%
560 Ge V	18.125 \pm 13.8416%
565 Ge V	17.1771 \pm 13.7633%
570 Ge V	16.3297 \pm 13.606%
575 Ge V	15.5286 \pm 13.7505%
580 Ge V	14.7339 \pm 13.9061%
585 Ge V	13.9815 \pm 13.7489%
590 Ge V	13.2876 \pm 13.8867%
595 Ge V	12.6382 \pm 13.6585%
600 Ge V	12.0405 \pm 13.7677%
605 Ge V	11.4418 \pm 13.9444%
610 Ge V	10.8945 \pm 13.6319%
615 Ge V	10.3922 \pm 13.7457%
620 Ge V	9.89009 \pm 13.9128%
625 Ge V	9.40194 \pm 13.7304%
630 Ge V	8.95601 \pm 13.755%
635 Ge V	8.53036 \pm 13.73%
640 Ge V	8.13216 \pm 13.7179%
645 Ge V	7.75409 \pm 13.6958%
650 Ge V	7.39297 \pm 13.6996%
655 Ge V	7.05153 \pm 13.6175%
660 Ge V	6.73056 \pm 13.5981%
665 Ge V	6.42223 \pm 13.5398%
670 Ge V	6.12732 \pm 13.59%
675 Ge V	5.85387 \pm 13.5935%
680 Ge V	5.59355 \pm 13.5451%
685 Ge V	5.34128 \pm 13.5622%
690 Ge V	5.10091 \pm 13.497%

SUSY Cross Sections at 14 TeV \sqrt{s} for $\mu < LHC$ Physics $\sqrt{s} < TW$ ki

695 Ge V	4.87792 ± 13.4832%
700 Ge V	4.66516 ± 13.5664%
705 Ge V	4.46463 ± 13.5981%
710 Ge V	4.27136 ± 13.6295%
715 Ge V	4.09058 ± 13.6589%
720 Ge V	3.90717 ± 13.7015%
725 Ge V	3.74579 ± 13.7709%
730 Ge V	3.58615 ± 13.814%
735 Ge V	3.43319 ± 13.8464%
740 Ge V	3.29279 ± 13.8738%
745 Ge V	3.14996 ± 13.9278%
750 Ge V	3.01988 ± 13.9456%
755 Ge V	2.89846 ± 14.0179%
760 Ge V	2.77724 ± 14.0267%
765 Ge V	2.66629 ± 14.1161%
770 Ge V	2.55487 ± 14.1193%
775 Ge V	2.45395 ± 14.1837%
780 Ge V	2.35414 ± 14.2176%
785 Ge V	2.26212 ± 14.2417%
790 Ge V	2.17233 ± 14.279%
795 Ge V	2.08033 ± 14.3306%
800 Ge V	2.00059 ± 14.3739%
805 Ge V	1.91979 ± 14.4451%
810 Ge V	1.84904 ± 14.4467%
815 Ge V	1.7793 ± 14.461%
820 Ge V	1.70856 ± 14.5363%
825 Ge V	1.63837 ± 14.6071%
830 Ge V	1.57813 ± 14.6252%
835 Ge V	1.51709 ± 14.6859%
840 Ge V	1.45695 ± 14.7266%
845 Ge V	1.4072 ± 14.7479%
850 Ge V	1.35635 ± 14.8198%
855 Ge V	1.30602 ± 14.8063%
860 Ge V	1.25588 ± 14.8539%
865 Ge V	1.20526 ± 14.9443%
870 Ge V	1.1654 ± 14.9633%
875 Ge V	1.11473 ± 14.9968%
880 Ge V	1.07426 ± 15.0671%
885 Ge V	1.03416 ± 15.1063%
890 Ge V	1.00115 ± 15.1168%
895 Ge V	0.964157 ± 15.1742%
900 Ge V	0.929045 ± 15.2091%
905 Ge V	0.895939 ± 15.2395%
910 Ge V	0.863253 ± 15.2955%
915 Ge V	0.832087 ± 15.3291%
920 Ge V	0.801351 ± 15.3708%
925 Ge V	0.773233 ± 15.4029%
930 Ge V	0.745532 ± 15.4449%
935 Ge V	0.718401 ± 15.4858%
940 Ge V	0.692777 ± 15.5253%

SUSY Cross Sections 14 TeV gluino $\chi_{1,2}^0$ LHC Physics $\chi_{1,2}^0$ TWiki

945 Ge V	0.668701 \pm 15.5568%
950 Ge V	0.645327 \pm 15.6346%
955 Ge V	0.621902 \pm 15.6569%
960 Ge V	0.600702 \pm 15.7382%
965 Ge V	0.579389 \pm 15.7392%
970 Ge V	0.559262 \pm 15.7783%
975 Ge V	0.539773 \pm 15.8155%
980 Ge V	0.521719 \pm 15.8447%
985 Ge V	0.503251 \pm 15.8937%
990 Ge V	0.486167 \pm 15.9311%
995 Ge V	0.469745 \pm 15.9726%
1000 Ge V	0.453692 \pm 16.0045%
1005 Ge V	0.438703 \pm 16.0499%
1010 Ge V	0.423328 \pm 16.0976%
1015 Ge V	0.409277 \pm 16.1329%
1020 Ge V	0.396236 \pm 16.1566%
1025 Ge V	0.383022 \pm 16.1594%
1030 Ge V	0.36982 \pm 16.2407%
1035 Ge V	0.357797 \pm 16.2708%
1040 Ge V	0.345784 \pm 16.3222%
1045 Ge V	0.334577 \pm 16.3346%
1050 Ge V	0.323394 \pm 16.4211%
1055 Ge V	0.313382 \pm 16.4386%
1060 Ge V	0.303178 \pm 16.4427%
1065 Ge V	0.293147 \pm 16.4767%
1070 Ge V	0.284034 \pm 16.5627%
1075 Ge V	0.274871 \pm 16.5577%
1080 Ge V	0.265812 \pm 16.6066%
1085 Ge V	0.257798 \pm 16.626%
1090 Ge V	0.248724 \pm 16.6758%
1095 Ge V	0.241472 \pm 16.7133%
1100 Ge V	0.233439 \pm 16.7533%
1105 Ge V	0.226396 \pm 16.7886%
1110 Ge V	0.219202 \pm 16.8457%
1115 Ge V	0.212152 \pm 16.881%
1120 Ge V	0.205067 \pm 16.9327%
1125 Ge V	0.198894 \pm 16.9658%
1130 Ge V	0.191826 \pm 17.0284%
1135 Ge V	0.185608 \pm 17.0693%
1140 Ge V	0.180608 \pm 17.0952%
1145 Ge V	0.174534 \pm 17.1503%
1150 Ge V	0.16934 \pm 17.1948%
1155 Ge V	0.164304 \pm 17.2399%
1160 Ge V	0.159142 \pm 17.2642%
1165 Ge V	0.154102 \pm 17.3096%
1170 Ge V	0.14902 \pm 17.4124%
1175 Ge V	0.143912 \pm 17.4246%
1180 Ge V	0.139883 \pm 17.477%
1185 Ge V	0.135747 \pm 17.5038%
1190 Ge V	0.131715 \pm 17.5572%

SUSY Cross Sections 14 TeV $\mu < LHC$ Physics $\sqrt{s} < TW$ ki

1195 Ge V	0.127582 ± 17.5831%
1200 Ge V	0.123546 ± 17.6376%
1205 Ge V	0.119506 ± 17.6935%
1210 Ge V	0.116379 ± 17.7352%
1215 Ge V	0.11235 ± 17.7823%
1220 Ge V	0.109244 ± 17.8161%
1225 Ge V	0.106225 ± 17.8428%
1230 Ge V	0.103178 ± 17.8488%
1235 Ge V	0.0998066 ± 17.9435%
1240 Ge V	0.0968448 ± 17.9423%
1245 Ge V	0.0940249 ± 17.9764%
1250 Ge V	0.0912285 ± 18.0207%
1255 Ge V	0.0886106 ± 18.0561%
1260 Ge V	0.085954 ± 18.0567%
1265 Ge V	0.0834023 ± 18.1392%
1270 Ge V	0.0810851 ± 18.1689%
1275 Ge V	0.0786318 ± 18.1711%
1280 Ge V	0.0763963 ± 18.2608%
1285 Ge V	0.0741449 ± 18.2624%
1290 Ge V	0.0720203 ± 18.31%
1295 Ge V	0.069948 ± 18.3555%
1300 Ge V	0.0679329 ± 18.3891%
1305 Ge V	0.0660185 ± 18.4236%
1310 Ge V	0.0640498 ± 18.47%
1315 Ge V	0.062236 ± 18.5055%
1320 Ge V	0.0605291 ± 18.5501%
1325 Ge V	0.0588124 ± 18.5837%
1330 Ge V	0.0570718 ± 18.5855%
1335 Ge V	0.0554355 ± 18.6699%
1340 Ge V	0.0539235 ± 18.7%
1345 Ge V	0.0524075 ± 18.7358%
1350 Ge V	0.0508704 ± 18.7401%
1355 Ge V	0.049442 ± 18.835%
1360 Ge V	0.048103 ± 18.9281%
1365 Ge V	0.0467007 ± 18.9373%
1370 Ge V	0.045339 ± 19.0972%
1375 Ge V	0.0440782 ± 19.1725%
1380 Ge V	0.0428378 ± 19.2906%
1385 Ge V	0.0416436 ± 19.2781%
1390 Ge V	0.0405042 ± 19.3924%
1395 Ge V	0.039354 ± 19.4913%
1400 Ge V	0.0382469 ± 19.5198%
1405 Ge V	0.0372104 ± 19.6383%
1410 Ge V	0.0361594 ± 19.7313%
1415 Ge V	0.0351651 ± 19.7117%
1420 Ge V	0.0341609 ± 19.6457%
1425 Ge V	0.033227 ± 19.7684%
1430 Ge V	0.0322668 ± 19.9167%
1435 Ge V	0.0313792 ± 19.87%
1440 Ge V	0.0305017 ± 20.1809%

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1445 Ge V	0.029705 ± 20.0908%
1450 Ge V	0.0288737 ± 20.2267%
1455 Ge V	0.0280786 ± 20.137%
1460 Ge V	0.0273024 ± 20.4707%
1465 Ge V	0.0265023 ± 20.429%
1470 Ge V	0.0258216 ± 20.3517%
1475 Ge V	0.0250822 ± 20.4599%
1480 Ge V	0.0244606 ± 20.5715%
1485 Ge V	0.0237191 ± 20.7168%
1490 Ge V	0.0230967 ± 20.839%
1495 Ge V	0.0225024 ± 20.7416%
1500 Ge V	0.0218776 ± 20.8945%
1505 Ge V	0.0212994 ± 20.7866%
1510 Ge V	0.0207247 ± 21.1411%
1515 Ge V	0.0201476 ± 21.0384%
1520 Ge V	0.0196161 ± 21.1514%
1525 Ge V	0.0190986 ± 21.2892%
1530 Ge V	0.0185669 ± 21.4148%
1535 Ge V	0.0180926 ± 21.2957%
1540 Ge V	0.0175703 ± 21.4687%
1545 Ge V	0.0171477 ± 21.5583%
1550 Ge V	0.0166719 ± 21.4026%
1555 Ge V	0.0162454 ± 21.522%
1560 Ge V	0.0158313 ± 21.663%
1565 Ge V	0.015415 ± 21.8005%
1570 Ge V	0.0149854 ± 21.9859%
1575 Ge V	0.0146158 ± 21.7438%
1580 Ge V	0.0141907 ± 21.8964%
1585 Ge V	0.0138187 ± 21.6773%
1590 Ge V	0.0134618 ± 22.2325%
1595 Ge V	0.0130833 ± 21.9721%
1600 Ge V	0.0127673 ± 22.1404%
1605 Ge V	0.012455 ± 22.2762%
1610 Ge V	0.0121371 ± 22.3832%
1615 Ge V	0.0117624 ± 22.1711%
1620 Ge V	0.0115089 ± 22.7416%
1625 Ge V	0.0112103 ± 22.7619%
1630 Ge V	0.0109096 ± 22.7105%
1635 Ge V	0.0106137 ± 22.6917%
1640 Ge V	0.0103185 ± 22.6837%
1645 Ge V	0.0100739 ± 22.8843%
1650 Ge V	0.00980952 ± 23.0011%
1655 Ge V	0.00955676 ± 23.0627%
1660 Ge V	0.00930972 ± 23.1827%
1665 Ge V	0.00907345 ± 23.2969%
1670 Ge V	0.00883775 ± 23.3161%
1675 Ge V	0.00860918 ± 23.4693%
1680 Ge V	0.00838745 ± 23.5255%
1685 Ge V	0.00818266 ± 23.6285%
1690 Ge V	0.00796394 ± 23.7301%

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1695 Ge V	0.00776335 ± 23.7739%
1700 Ge V	0.00756642 ± 23.9179%
1705 Ge V	0.00737618 ± 23.9571%
1710 Ge V	0.00718875 ± 24.028%
1715 Ge V	0.00700424 ± 24.1446%
1720 Ge V	0.00683042 ± 24.249%
1725 Ge V	0.00666129 ± 24.2717%
1730 Ge V	0.00649296 ± 24.3769%
1735 Ge V	0.00633026 ± 24.4906%
1740 Ge V	0.00617093 ± 24.5116%
1745 Ge V	0.00601514 ± 24.5781%
1750 Ge V	0.00586214 ± 24.6838%
1755 Ge V	0.00571934 ± 24.7785%
1760 Ge V	0.00557658 ± 24.8786%
1765 Ge V	0.00543595 ± 24.8413%
1770 Ge V	0.00529776 ± 25.0741%
1775 Ge V	0.00517056 ± 25.0664%
1780 Ge V	0.00503585 ± 25.1319%
1785 Ge V	0.00491402 ± 25.2216%
1790 Ge V	0.00479192 ± 25.3116%
1795 Ge V	0.00466778 ± 25.3739%
1800 Ge V	0.00455658 ± 25.4462%
1805 Ge V	0.00444492 ± 25.5304%
1810 Ge V	0.00433158 ± 25.5737%
1815 Ge V	0.00422617 ± 25.7758%
1820 Ge V	0.00411674 ± 25.7063%
1825 Ge V	0.00401514 ± 25.8207%
1830 Ge V	0.00392008 ± 26.0193%
1835 Ge V	0.00381714 ± 26.0754%
1840 Ge V	0.00372662 ± 26.1305%
1845 Ge V	0.00363456 ± 26.1569%
1850 Ge V	0.00354373 ± 26.2304%
1855 Ge V	0.00345752 ± 26.4064%
1860 Ge V	0.0033714 ± 26.3165%
1865 Ge V	0.00328664 ± 26.5362%
1870 Ge V	0.00320519 ± 26.5521%
1875 Ge V	0.00313106 ± 26.7633%
1880 Ge V	0.00304922 ± 26.8%
1885 Ge V	0.00297948 ± 26.8588%
1890 Ge V	0.00290537 ± 27.0928%
1895 Ge V	0.00283406 ± 27.1069%
1900 Ge V	0.00276452 ± 27.1428%
1905 Ge V	0.00269455 ± 27.1954%
1910 Ge V	0.00263118 ± 27.4061%
1915 Ge V	0.00257029 ± 27.4217%
1920 Ge V	0.0025065 ± 27.663%
1925 Ge V	0.00244747 ± 27.6768%
1930 Ge V	0.0023878 ± 27.7315%
1935 Ge V	0.00232727 ± 27.7297%
1940 Ge V	0.00227444 ± 27.9414%

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1945 Ge V	0.00221488 ± 27.977%
1950 Ge V	0.00216112 ± 28.2667%
1955 Ge V	0.00211281 ± 28.2202%
1960 Ge V	0.00205852 ± 28.4483%
1965 Ge V	0.00200935 ± 28.4675%
1970 Ge V	0.00196074 ± 28.4459%
1975 Ge V	0.00191832 ± 28.6901%
1980 Ge V	0.00186891 ± 28.702%
1985 Ge V	0.00182654 ± 28.9269%
1990 Ge V	0.00177677 ± 28.9064%
1995 Ge V	0.00173846 ± 28.8399%
2000 Ge V	0.00169566 ± 29.1067%
2005 Ge V	0.00165746 ± 29.0242%
2010 Ge V	0.00161426 ± 29.3513%
2015 Ge V	0.00157562 ± 29.2058%
2020 Ge V	0.00154406 ± 29.4227%
2025 Ge V	0.0015059 ± 29.3402%
2030 Ge V	0.00146248 ± 29.6915%
2035 Ge V	0.00143428 ± 29.5022%
2040 Ge V	0.00140243 ± 29.7321%
2045 Ge V	0.00136416 ± 29.6425%
2050 Ge V	0.00133186 ± 29.9235%
2055 Ge V	0.00129901 ± 30.1784%
2060 Ge V	0.00127185 ± 29.9779%
2065 Ge V	0.00123958 ± 30.2742%
2070 Ge V	0.00121026 ± 30.2637%
2075 Ge V	0.00118024 ± 30.2332%
2080 Ge V	0.00115137 ± 30.19%
2085 Ge V	0.00112885 ± 30.5438%
2090 Ge V	0.00109955 ± 30.5462%
2095 Ge V	0.00107695 ± 30.8383%
2100 Ge V	0.00104874 ± 30.687%
2105 Ge V	0.00102698 ± 30.9702%
2110 Ge V	0.000999751 ± 30.8575%
2115 Ge V	0.000976471 ± 30.9627%
2120 Ge V	0.000953185 ± 31.0727%
2125 Ge V	0.000930985 ± 31.1695%
2130 Ge V	0.000909268 ± 31.2732%
2135 Ge V	0.000888096 ± 31.3694%
2140 Ge V	0.00086692 ± 31.4699%
2145 Ge V	0.000846832 ± 31.5548%
2150 Ge V	0.000826525 ± 31.5821%
2155 Ge V	0.000807061 ± 31.7336%
2160 Ge V	0.000789131 ± 31.7923%
2165 Ge V	0.000770707 ± 31.9379%
2170 Ge V	0.000752242 ± 32.0241%
2175 Ge V	0.000734887 ± 32.1641%
2180 Ge V	0.000717975 ± 32.2249%
2185 Ge V	0.000701048 ± 32.287%
2190 Ge V	0.000684219 ± 32.4309%

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2195 Ge V	0.000668365 ± 32.4812%
2200 Ge V	0.000653163 ± 32.6012%
2205 Ge V	0.000637914 ± 32.7324%
2210 Ge V	0.00062318 ± 32.7784%
2215 Ge V	0.000608848 ± 32.9301%
2220 Ge V	0.000594412 ± 33.0154%
2225 Ge V	0.000580669 ± 33.0386%
2230 Ge V	0.000567582 ± 33.1403%
2235 Ge V	0.000554484 ± 33.2453%
2240 Ge V	0.000541181 ± 33.4014%
2245 Ge V	0.000529157 ± 33.4913%
2250 Ge V	0.000517108 ± 33.5822%
2255 Ge V	0.000505062 ± 33.6778%
2260 Ge V	0.000493444 ± 33.6635%
2265 Ge V	0.000481723 ± 33.8692%
2270 Ge V	0.000470715 ± 33.9574%
2275 Ge V	0.00045973 ± 34.0386%
2280 Ge V	0.000449851 ± 34.0828%
2285 Ge V	0.000438814 ± 34.1782%
2290 Ge V	0.000428771 ± 34.2765%
2295 Ge V	0.000419509 ± 34.4404%
2300 Ge V	0.000409577 ± 34.5047%
2305 Ge V	0.000400298 ± 34.6789%
2310 Ge V	0.000390829 ± 34.613%
2315 Ge V	0.00038205 ± 34.9591%
2320 Ge V	0.000373185 ± 35.001%
2325 Ge V	0.000364311 ± 35.0435%
2330 Ge V	0.000356549 ± 35.0348%
2335 Ge V	0.000348203 ± 35.2556%
2340 Ge V	0.000339978 ± 35.4489%
2345 Ge V	0.000332209 ± 35.4463%
2350 Ge V	0.000325066 ± 35.5881%
2355 Ge V	0.00031701 ± 35.6091%
2360 Ge V	0.000309826 ± 35.7727%
2365 Ge V	0.000302669 ± 35.9281%
2370 Ge V	0.000295992 ± 35.8876%
2375 Ge V	0.000288719 ± 36.1078%
2380 Ge V	0.000282648 ± 36.2281%
2385 Ge V	0.000275902 ± 36.198%
2390 Ge V	0.000269819 ± 36.3234%
2395 Ge V	0.000263655 ± 36.4923%
2400 Ge V	0.000257592 ± 36.6338%
2405 Ge V	0.000251493 ± 36.7734%
2410 Ge V	0.000246426 ± 36.899%
2415 Ge V	0.000240319 ± 37.0479%
2420 Ge V	0.000235314 ± 37.1407%
2425 Ge V	0.000229556 ± 37.0035%
2430 Ge V	0.000224027 ± 37.4142%
2435 Ge V	0.000219011 ± 37.5179%
2440 Ge V	0.000214014 ± 37.6319%

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2445 Ge V	0.000209395 ± 37.4884%
2450 Ge V	0.000205042 ± 37.8014%
2455 Ge V	0.000199978 ± 37.9397%
2460 Ge V	0.000196083 ± 37.9606%
2465 Ge V	0.000191 ± 38.1273%
2470 Ge V	0.000186965 ± 38.1397%
2475 Ge V	0.000182578 ± 38.5283%
2480 Ge V	0.000178639 ± 38.6045%
2485 Ge V	0.000174697 ± 38.66%
2490 Ge V	0.00017075 ± 38.7168%
2495 Ge V	0.000166766 ± 38.819%
2500 Ge V	0.000162814 ± 38.8785%
2505 Ge V	0.000158858 ± 38.9396%
2510 Ge V	0.000155548 ± 39.3137%
2515 Ge V	0.000152021 ± 39.0078%
2520 Ge V	0.00014875 ± 39.3559%
2525 Ge V	0.000144753 ± 39.4735%
2530 Ge V	0.000141882 ± 39.4285%
2535 Ge V	0.000139119 ± 39.3833%
2540 Ge V	0.000135826 ± 39.7983%
2545 Ge V	0.00013284 ± 39.8831%
2550 Ge V	0.000129845 ± 39.9773%
2555 Ge V	0.000126853 ± 40.0679%
2560 Ge V	0.000123895 ± 40.1201%
2565 Ge V	0.000121005 ± 40.1343%
2570 Ge V	0.00011805 ± 40.1777%
2575 Ge V	0.000115856 ± 40.4852%
2580 Ge V	0.000113005 ± 40.517%
2585 Ge V	0.000110162 ± 40.4138%
2590 Ge V	0.000108027 ± 40.7025%
2595 Ge V	0.00010519 ± 40.5803%
2600 Ge V	0.000103082 ± 40.8192%
2605 Ge V	0.000100971 ± 41.0671%
2610 Ge V	9.84608e-05 ± 41.0522%
2615 Ge V	9.62376e-05 ± 41.1602%
2620 Ge V	9.41516e-05 ± 41.264%
2625 Ge V	9.20207e-05 ± 41.4065%
2630 Ge V	8.99154e-05 ± 41.5138%
2635 Ge V	8.78978e-05 ± 41.6388%
2640 Ge V	8.59003e-05 ± 41.7318%
2645 Ge V	8.39719e-05 ± 41.8771%
2650 Ge V	8.21003e-05 ± 42.0239%
2655 Ge V	8.02908e-05 ± 42.1563%
2660 Ge V	7.8469e-05 ± 42.2936%
2665 Ge V	7.6667e-05 ± 42.3995%
2670 Ge V	7.49568e-05 ± 42.5146%
2675 Ge V	7.32889e-05 ± 42.5552%
2680 Ge V	7.16209e-05 ± 42.7855%
2685 Ge V	7.00278e-05 ± 42.8942%
2690 Ge V	6.8467e-05 ± 42.9139%

SUSY Cross Sections 14 TeV $\mu < LHC$ Physics $\sqrt{s} < TW$ ki

2695 Ge V	6.6909e-05 ± 43.1337%
2700 Ge V	6.54171e-05 ± 43.2186%
2705 Ge V	6.39208e-05 ± 43.313%
2710 Ge V	6.25193e-05 ± 43.4107%
2715 Ge V	6.10922e-05 ± 43.5768%
2720 Ge V	5.97102e-05 ± 43.6549%
2725 Ge V	5.83951e-05 ± 43.7909%
2730 Ge V	5.71045e-05 ± 43.8672%
2735 Ge V	5.57826e-05 ± 44.0277%
2740 Ge V	5.45314e-05 ± 44.0951%
2745 Ge V	5.33068e-05 ± 44.2592%
2750 Ge V	5.2147e-05 ± 44.2734%
2755 Ge V	5.0935e-05 ± 44.4046%
2760 Ge V	4.98381e-05 ± 44.4931%
2765 Ge V	4.87241e-05 ± 44.6324%
2770 Ge V	4.76237e-05 ± 44.7372%
2775 Ge V	4.6524e-05 ± 44.8351%
2780 Ge V	4.54774e-05 ± 45.082%
2785 Ge V	4.44454e-05 ± 45.0898%
2790 Ge V	4.34559e-05 ± 45.1519%
2795 Ge V	4.25236e-05 ± 45.3582%
2800 Ge V	4.15308e-05 ± 45.438%
2805 Ge V	4.06096e-05 ± 45.6178%
2810 Ge V	3.97429e-05 ± 45.7121%
2815 Ge V	3.8818e-05 ± 45.9152%
2820 Ge V	3.79279e-05 ± 45.9835%
2825 Ge V	3.70444e-05 ± 46.0245%
2830 Ge V	3.62443e-05 ± 46.2449%
2835 Ge V	3.54318e-05 ± 46.4006%
2840 Ge V	3.46094e-05 ± 46.6014%
2845 Ge V	3.38556e-05 ± 46.6049%
2850 Ge V	3.30291e-05 ± 46.8273%
2855 Ge V	3.23341e-05 ± 46.9317%
2860 Ge V	3.16237e-05 ± 47.0862%
2865 Ge V	3.09377e-05 ± 47.2152%
2870 Ge V	3.02263e-05 ± 47.3778%
2875 Ge V	2.95188e-05 ± 47.5525%
2880 Ge V	2.88717e-05 ± 47.4873%
2885 Ge V	2.82284e-05 ± 47.8085%
2890 Ge V	2.75673e-05 ± 47.7184%
2895 Ge V	2.69391e-05 ± 48.0643%
2900 Ge V	2.63491e-05 ± 48.137%
2905 Ge V	2.57557e-05 ± 48.2064%
2910 Ge V	2.51569e-05 ± 48.2976%
2915 Ge V	2.45742e-05 ± 48.3954%
2920 Ge V	2.40456e-05 ± 48.666%
2925 Ge V	2.34525e-05 ± 48.7532%
2930 Ge V	2.29739e-05 ± 48.7216%
2935 Ge V	2.24551e-05 ± 49.036%
2940 Ge V	2.19726e-05 ± 49.0249%

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2945 Ge V	2.14479e-05 ± 49.2913%
2950 Ge V	2.09618e-05 ± 49.3019%
2955 Ge V	2.04878e-05 ± 49.3159%
2960 Ge V	2.00816e-05 ± 49.4736%
2965 Ge V	1.95915e-05 ± 49.5029%
2970 Ge V	1.91797e-05 ± 49.6853%
2975 Ge V	1.87028e-05 ± 49.7014%
2980 Ge V	1.82853e-05 ± 49.9331%
2985 Ge V	1.78734e-05 ± 50.137%
2990 Ge V	1.74628e-05 ± 50.3545%
2995 Ge V	1.7096e-05 ± 50.2541%
3000 Ge V	1.66828e-05 ± 50.4752%
3005 Ge V	1.62692e-05 ± 50.7064%
3010 Ge V	1.59732e-05 ± 50.8557%
3015 Ge V	1.55863e-05 ± 50.8574%
3020 Ge V	1.52024e-05 ± 50.8995%
3025 Ge V	1.48927e-05 ± 51.0977%
3030 Ge V	1.45797e-05 ± 51.3201%
3035 Ge V	1.42063e-05 ± 51.2757%
3040 Ge V	1.38969e-05 ± 51.4622%
3045 Ge V	1.36e-05 ± 51.6254%
3050 Ge V	1.32938e-05 ± 51.7822%
3055 Ge V	1.30047e-05 ± 51.8733%
3060 Ge V	1.26999e-05 ± 52.0313%
3065 Ge V	1.24123e-05 ± 52.0768%
3070 Ge V	1.2186e-05 ± 52.4854%
3075 Ge V	1.18985e-05 ± 52.5475%
3080 Ge V	1.16079e-05 ± 52.5263%
3085 Ge V	1.13197e-05 ± 52.5635%
3090 Ge V	1.11035e-05 ± 52.863%
3095 Ge V	1.08207e-05 ± 52.8567%
3100 Ge V	1.0608e-05 ± 53.115%
3105 Ge V	1.03994e-05 ± 53.3199%
3110 Ge V	1.01152e-05 ± 53.3199%
3115 Ge V	9.91017e-06 ± 53.4737%
3120 Ge V	9.68124e-06 ± 53.6571%
3125 Ge V	9.46059e-06 ± 53.7481%
3130 Ge V	9.25678e-06 ± 53.8409%
3135 Ge V	9.04268e-06 ± 54.0287%
3140 Ge V	8.83267e-06 ± 54.1051%
3145 Ge V	8.6335e-06 ± 54.2851%
3150 Ge V	8.44309e-06 ± 54.3817%
3155 Ge V	8.25003e-06 ± 54.4616%
3160 Ge V	8.06492e-06 ± 54.6453%
3165 Ge V	7.87778e-06 ± 54.7751%
3170 Ge V	7.69675e-06 ± 54.8846%
3175 Ge V	7.52927e-06 ± 55.0371%
3180 Ge V	7.35719e-06 ± 55.1685%
3185 Ge V	7.19091e-06 ± 55.272%
3190 Ge V	7.03022e-06 ± 55.3732%

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3195 Ge V	6.8717e-06 ± 55.5411%
3200 Ge V	6.71076e-06 ± 55.6506%
3205 Ge V	6.56049e-06 ± 55.8376%
3210 Ge V	6.40943e-06 ± 55.9513%
3215 Ge V	6.26339e-06 ± 56.056%
3220 Ge V	6.12123e-06 ± 56.1935%
3225 Ge V	5.98446e-06 ± 56.2914%
3230 Ge V	5.8421e-06 ± 56.4384%
3235 Ge V	5.71471e-06 ± 56.5677%
3240 Ge V	5.58508e-06 ± 56.7324%
3245 Ge V	5.45378e-06 ± 56.8522%
3250 Ge V	5.33304e-06 ± 57.0531%
3255 Ge V	5.21273e-06 ± 57.1615%
3260 Ge V	5.09555e-06 ± 57.2526%
3265 Ge V	4.97815e-06 ± 57.346%
3270 Ge V	4.86498e-06 ± 57.5271%
3275 Ge V	4.75532e-06 ± 57.7107%
3280 Ge V	4.64813e-06 ± 57.7899%
3285 Ge V	4.5357e-06 ± 57.9501%
3290 Ge V	4.43707e-06 ± 58.0707%
3295 Ge V	4.33545e-06 ± 58.2256%
3300 Ge V	4.23659e-06 ± 58.3549%
3305 Ge V	4.13754e-06 ± 58.4885%
3310 Ge V	4.04766e-06 ± 58.573%
3315 Ge V	3.95602e-06 ± 58.8076%
3320 Ge V	3.86568e-06 ± 58.8951%
3325 Ge V	3.77796e-06 ± 58.9678%
3330 Ge V	3.68783e-06 ± 59.0624%
3335 Ge V	3.60746e-06 ± 59.2393%
3340 Ge V	3.51938e-06 ± 59.3207%
3345 Ge V	3.43672e-06 ± 59.5299%
3350 Ge V	3.36815e-06 ± 59.6227%
3355 Ge V	3.28528e-06 ± 59.8273%
3360 Ge V	3.20828e-06 ± 59.8404%
3365 Ge V	3.13904e-06 ± 59.9815%
3370 Ge V	3.06861e-06 ± 60.067%
3375 Ge V	2.99888e-06 ± 60.21%
3380 Ge V	2.92832e-06 ± 60.3196%
3385 Ge V	2.8584e-06 ± 60.4696%
3390 Ge V	2.79682e-06 ± 60.7166%
3395 Ge V	2.72956e-06 ± 60.6326%
3400 Ge V	2.66778e-06 ± 60.891%
3405 Ge V	2.61005e-06 ± 60.9035%
3410 Ge V	2.54653e-06 ± 61.1974%
3415 Ge V	2.4886e-06 ± 61.2136%
3420 Ge V	2.42988e-06 ± 61.2819%
3425 Ge V	2.37475e-06 ± 61.6945%
3430 Ge V	2.31587e-06 ± 61.772%
3435 Ge V	2.2657e-06 ± 61.9332%
3440 Ge V	2.21494e-06 ± 62.1567%

SUSYCrossSections14TeVglu < LHCPhysics < TWiki

3445 GeV	2.16745e-06 ± 62.0213%
3450 GeV	2.11633e-06 ± 62.2477%
3455 GeV	2.06578e-06 ± 62.4507%
3460 GeV	2.01625e-06 ± 62.5612%
3465 GeV	1.9751e-06 ± 62.7913%
3470 GeV	1.92642e-06 ± 62.844%
3475 GeV	1.88432e-06 ± 63.0707%
3480 GeV	1.83589e-06 ± 63.0923%
3485 GeV	1.79478e-06 ± 63.3292%
3490 GeV	1.75449e-06 ± 63.4923%
3495 GeV	1.71441e-06 ± 63.6638%
3500 GeV	1.67433e-06 ± 63.8029%

-- SanjayPadhi - 21 Jul 2014

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