

HUSUSYBenchmarkPoints < Main < TWiki

MSUGRA Test Points for CMS:

http://cmsdoc.cern.ch/cms/PRS/susybsm/msugra_testpts/msugra_testpts.html 

	m_0 (GeV/c ²)	$m_{1/2}$ (GeV/c ²)	$\tan\{\beta\}$	A_0	$\text{sign}\{\mu\}$	σ_{LO} (pb)	N_{Gen}	L (fb ⁻¹)
LM1	60	250	10	0	+			
LM2	185	350	35	0	+			
LM4	210	285	10	0	+			
LM5	230	360	10	0	+			
LM6	85	400	10	0	+			
LM7	3000	230	10	0	+			
LM8	500	300	10	-300	+			
LM10	3000	500	10	0	+			
HM1	180	850	10	0	+			
HM2	350	800	35	0	+			
t t bar	----	----	----	----	----			
W+jet	----	----	----	----	----			
Z+jet	----	----	----	----	----			

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