CDF Run II Preliminary (4 fb^{-1})

Expected number of signal events which pass the trigger, event selection, have two b-tags (SecVtx-SecVtx [SS] or SecVtx-SetProbJ [SJ]).

Signal regions	WH		ZH		VBF	
Higgs Mass (GeV/c^2)	SS	SJ	SS	SJ	SS	SJ
100	5.9	2.2	4.4	1.5	3.4	1.2
105	5.7	2.2	4.1	1.5	3.5	1.3
110	5.4	2.0	4.0	1.4	3.6	1.3
115	5.1	1.9	3.7	1.3	3.4	1.3
120	4.5	1.7	3.3	1.2	3.2	1.2
125	3.9	1.5	2.8	1.0	2.9	1.1
130	3.3	1.2	2.3	0.8	2.5	0.9
135	2.5	1.0	1.8	0.6	2.1	0.7
140	1.9	0.7	1.3	0.5	1.6	0.6
145	1.3	0.5	0.9	0.3	1.2	0.4
150	0.8	0.3	0.6	0.2	0.8	0.3