

$$\mathcal{B}(T \rightarrow bW) = 1$$

$m_{Z'}$ [GeV]	m_T [GeV]	Observed [pb]	Expected [pb]				
			-2σ	-1σ	Median	$+1\sigma$	$+2\sigma$
1500	700	0.73	0.32	0.48	0.67	1.0	1.6
1500	900	1.5	0.64	0.94	1.5	2.2	3.7
1500	1200	8.6	3.7	5.2	7.8	13	22
2000	900	0.19	0.17	0.24	0.36	0.56	0.90
2000	1200	0.27	0.24	0.33	0.49	0.76	1.3
2000	1500	0.96	0.82	1.2	1.9	3.0	5.4
2500	1200	0.29	0.10	0.15	0.24	0.39	0.64
2500	1500	0.30	0.11	0.16	0.24	0.39	0.65

$$\mathcal{B}(T \rightarrow tH) = 1$$

$m_{Z'}$ [GeV]	m_T [GeV]	Observed [pb]	Expected [pb]				
			-2σ	-1σ	Median	$+1\sigma$	$+2\sigma$
1500	700	4.0	0.98	1.4	2.1	3.3	5.8
1500	900	3.2	0.76	1.0	1.6	2.6	4.2
1500	1200	9.4	2.6	3.6	5.6	9.3	19
2000	900	0.53	0.39	0.55	0.84	1.4	2.3
2000	1200	0.53	0.36	0.52	0.79	1.2	2.2
2000	1500	0.60	0.50	0.67	0.99	1.6	2.9
2500	1200	0.24	0.24	0.34	0.52	0.83	1.5
2500	1500	0.23	0.21	0.31	0.49	0.81	1.3

$$\mathcal{B}(T \rightarrow tZ) = 1$$

$m_{Z'}$ [GeV]	m_T [GeV]	Observed [pb]	Expected [pb]				
			-2σ	-1σ	Median	$+1\sigma$	$+2\sigma$
1500	700	3.1	0.84	1.2	1.8	2.9	4.7
1500	900	2.8	0.77	1.1	1.6	2.5	4.3
1500	1200	3.4	1.3	1.8	2.7	4.2	6.4
2000	900	0.37	0.30	0.41	0.61	0.97	1.8
2000	1200	0.30	0.23	0.34	0.50	0.80	1.3
2000	1500	0.32	0.26	0.37	0.55	0.85	1.7
2500	1200	0.16	0.14	0.21	0.31	0.52	0.92
2500	1500	0.13	0.12	0.17	0.27	0.45	0.77