SUMMARY OF SVX b-TAG BACKGROUNDS

Source	$W+1$ Jet	$W+2$ Jets	$W+3$ Jets	$W+\geq 4$ Jets
(0) raw +DL rate before scaling	66.2± 9.9	21.9± 3.3	5.74± 0.86	1.95± 0.29
(1) $Wb\bar{b}$, $Wc\bar{c}$ + Mistags, Method 1	58.2± 8.7	19.3± 2.9	5.06± 0.76	1.73± 0.26
(2) $Wb\bar{b}$, $Wc\bar{c}$ only, Method 2	13.8±11.1	6.9± 5.5	1.79± 1.43	0.45± 0.36
(3) Mistags only, Method 2	14.8± 3.0	5.3± 1.1	1.40± 0.28	0.52± 0.10
(4) $Wb\bar{b}$, $Wc\bar{c}$ + Mistags, Method 2	28.6±11.4	12.2± 5.6	3.19± 1.46	0.97± 0.38
(5) Wc	15.3± 4.6	4.24± 1.27	0.92± 0.41	0.22± 0.10
(6) $Z \rightarrow \tau\tau$, WW, WZ	0.77± 0.31	0.74± 0.30	0.18± 0.07	0.03± 0.01
(7) Non-W, including $b\bar{b}$	5.70± 1.44	2.96± 0.76	0.77± 0.19	0.18± 0.04
(8) **Total Method 1**	80± 10	27.2± 3.3	6.93± 0.89	2.16± 0.28
(9) **Total Method 2**	50±12	20.2± 5.8	5.06± 1.53	1.40± 0.39
(10) **Events Before Tagging**				
electrons	3830	586	89	18
muons	2748	440	75	21
total	6578	1026	164	39
(11) **Observed Tagged Events**	40	30	12	9