

Data set	Channel	$N(B_s^0)$	$N(B^0)$	$N(\text{comb})$	$N(\text{peak})$	$N(\text{semi})$	$N(\text{total})$	Data
$MVA_B > 0.99$								
2016a	0	5.3	0.2	2.8	0.2	6.0	14.5	16
2016a	1	9.4	0.4	16.2	0.4	9.9	36.3	35
2016b	0	6.3	0.3	1.7	0.2	7.9	16.4	12
2016b	1	9.9	0.4	8.6	0.4	13.3	32.6	32
2017	0	23.5	1.0	51.4	0.8	29.6	106.3	114
2017	1	33.9	1.3	89.6	1.4	44.0	170.2	165
2018	0	34.5	1.4	64.8	1.3	38.4	140.4	143
2018	1	50.0	2.0	151.0	2.5	50.9	256.4	252
$0.99 > MVA_B > 0.9$								
2016a	0	4.8	0.2	118.0	0.2	8.4	131.6	132
2016a	1	8.9	0.4	324.8	0.4	16.5	351.0	352
2016b	0	5.6	0.2	107.6	0.2	10.9	124.5	126
2016b	1	9.2	0.4	257.1	0.4	18.2	285.3	287
2017	0	15.2	0.6	637.7	0.7	26.4	680.6	683
2017	1	21.7	0.9	1430.5	1.1	44.3	1498.5	1498
2018	0	23.3	1.0	936.2	1.2	52.5	1014.2	1017
2018	1	34.2	1.4	2222.5	1.8	79.7	2339.6	2340