

## V channel

	Category A	Category B	Category C
Expected signal	5.0	4.5	1.7
Expected background	$13.4 \pm 3.6$	$10.8 \pm 3.3$	$8.4 \pm 1.9$
Observed	20	15	11

## Heavy-flavor channel

	Category A	Category B	Category C
Expected signal	36.6	555.0	27.8
Expected background	$920 \pm 30$	$2658 \pm 51$	$1686 \pm 41$
Observed	924	2543	1604