

Decay	$H_c^* \pi(\pi)$ Signal Yields		$H_c \pi^- \pi^+ \pi^-$
	All	Trig. Sel	Trig. Sel
$\bar{B}^0 \rightarrow D_1^+ \pi^-, D_1^+ \rightarrow D^+ \pi^- \pi^+$	41 ± 8	33 ± 7	1741 ± 55
$B^- \rightarrow D_1^0 \pi^-, D_1^0 \rightarrow D^0 \pi^- \pi^+$	165 ± 17	126 ± 14	1386 ± 51
$B^- \rightarrow D_1^0 \pi^-, D_1^0 \rightarrow D^{*+} \pi^-$	111 ± 14	75 ± 12	1386 ± 51
$B^- \rightarrow D_1^0 \pi^-, D_1^0 \rightarrow D^0 \pi^- \pi^+, \text{ non-}D^*$	57 ± 10	52 ± 9	1386 ± 51
$B^- \rightarrow D_2^{*0} \pi^-, D_2^{*0} \rightarrow D^0 \pi^- \pi^+$	66 ± 15	49 ± 12	1386 ± 51
$B^- \rightarrow D_2^{*0} \pi^-, D_2^{*0} \rightarrow D^{*+} \pi^-$	46 ± 12	34 ± 10	1386 ± 51
$B^- \rightarrow D_2^{*0} \pi^-, D_2^{*0} \rightarrow D^0 \pi^- \pi^+, \text{ non-}D^*$	23 ± 9	18 ± 8	1386 ± 51
$\Lambda_b^0 \rightarrow \Lambda_c(2595)^+ \pi^-$	10.6 ± 3.8	9.7 ± 3.5	312 ± 23
$\Lambda_b^0 \rightarrow \Lambda_c(2625)^+ \pi^-$	15.7 ± 4.1	9.3 ± 3.2	312 ± 23
$\Lambda_b^0 \rightarrow \Sigma_c^{0,++} \pi^\mp \pi^-$	29.3 ± 7.0	24.9 ± 6.2	312 ± 23
$\Lambda_b^0 \rightarrow \Sigma_c^0 \pi^- \pi^+$	19.6 ± 5.7	16.2 ± 5.0	312 ± 23
$\Lambda_b^0 \rightarrow \Sigma_c^{++} \pi^- \pi^-$	10.1 ± 4.0	9.3 ± 3.7	312 ± 23