

Signal yields as measured in the fit to the data.

Mode	Yield	
$B^\pm \rightarrow [K\pi]_D \pi^\pm$	862 785 \pm	945
$B^\pm \rightarrow [KK]_D \pi^\pm$	105 923 \pm	368
$B^\pm \rightarrow [\pi\pi]_D \pi^\pm$	33 381 \pm	173
$B^\pm \rightarrow [K\pi]_D K^\pm$	66 987 \pm	326
$B^\pm \rightarrow [KK]_D K^\pm$	8125 \pm	129
$B^\pm \rightarrow [\pi\pi]_D K^\pm$	2571 \pm	70
$B^\pm \rightarrow ([K\pi]_D \pi^0)_{D^*} \pi^\pm$	519 211 \pm	3747
$B^\pm \rightarrow ([KK]_D \pi^0)_{D^*} \pi^\pm$	63 742 \pm	460
$B^\pm \rightarrow ([\pi\pi]_D \pi^0)_{D^*} \pi^\pm$	20 088 \pm	145
$B^\pm \rightarrow ([K\pi]_D \pi^0)_{D^*} K^\pm$	40 988 \pm	569
$B^\pm \rightarrow ([KK]_D \pi^0)_{D^*} K^\pm$	5725 \pm	165
$B^\pm \rightarrow ([\pi\pi]_D \pi^0)_{D^*} K^\pm$	1804 \pm	52
$B^\pm \rightarrow ([K\pi]_D \gamma)_{D^*} \pi^\pm$	291 372 \pm	2103
$B^\pm \rightarrow ([KK]_D \gamma)_{D^*} \pi^\pm$	35 771 \pm	258
$B^\pm \rightarrow ([\pi\pi]_D \gamma)_{D^*} \pi^\pm$	11 273 \pm	81
$B^\pm \rightarrow ([K\pi]_D \gamma)_{D^*} K^\pm$	22 752 \pm	316
$B^\pm \rightarrow ([KK]_D \gamma)_{D^*} K^\pm$	2520 \pm	245
$B^\pm \rightarrow ([\pi\pi]_D \gamma)_{D^*} K^\pm$	794 \pm	77

height