

Final state	Selection	Fit Range (MeV)	Number of bins	Candidates ( $\times 10^6$ )	$\chi^2/\text{ndf}$
$D^+\pi^-$	Total	2050-3170	280	7.90	551/261
$D^0\pi^+$	Total	2050-3170	280	7.50	351/262
$D^{*+}\pi^-$	Total	2180-3170	247	2.04	438/234
$D^{*+}\pi^-$	<i>Natural parity sample</i>			0.98	263/229
$D^{*+}\pi^-$	<i>Unnatural parity sample</i>			1.06	364/234
$D^{*+}\pi^-$	<i>Enhanced unnatural parity sample</i>			0.55	317/230