

Decay	Parameter	Run 1	Run 2
$B^0 \rightarrow \bar{D}_{K\pi}^0 D_s^+ \pi^-$	Signal yield	587 ± 27	2641 ± 57
	B_s^0 signal	25.3 ± 8.3	77 ± 15
	Background yield	421 ± 26	1440 ± 49
	Mean (MeV)	5279.12 ± 0.38	5279.16 ± 0.18
	Width (MeV)	7.89 ± 0.35	7.73 ± 0.17
	Exponential slope	$-(3.08 \pm 0.52) \times 10^{-3}$	$-(2.98 \pm 0.29) \times 10^{-3}$
$B^0 \rightarrow \bar{D}_{K3\pi}^0 D_s^+ \pi^-$	Signal yield	185 ± 15	759 ± 32
	B_s^0 signal	4.9 ± 4.6	38 ± 11
	Background yield	136 ± 14	692 ± 33
	Mean (MeV)	5277.98 ± 0.70	5278.79 ± 0.34
	Width (MeV)	8.01 ± 0.59	7.72 ± 0.33
	Exponential slope	$-(2.56 \pm 0.90) \times 10^{-3}$	$-(3.03 \pm 0.41) \times 10^{-3}$
$B^+ \rightarrow D^- D_s^+ \pi^+$	Signal yield	798 ± 30	3123 ± 59
	Background yield	311 ± 21	1201 ± 40
	Mean (MeV)	5278.88 ± 0.33	5278.74 ± 0.16
	Width (MeV)	8.08 ± 0.30	8.05 ± 0.14
	Exponential slope	$-(0.82 \pm 0.61) \times 10^{-3}$	$-(0.90 \pm 0.31) \times 10^{-3}$