

Mode	Signal yield	Mistag background [%]	Combinatorial background [%]
$D^0 \rightarrow K_S^0 K^- \pi^+$	$113\,290 \pm 130$	0.89 ± 0.09	3.04 ± 0.14
$D^0 \rightarrow K_S^0 K^+ \pi^-$	$76\,380 \pm 120$	1.93 ± 0.16	2.18 ± 0.15