

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