

Table 1: \mathcal{A}^{CP} measurements in percent in each final state and operational run, and the combined measurements. The first uncertainty is statistical, the second is internal systematic, and each measurement has an additional uncertainty of 0.3% from $\mathcal{A}^{CP}(B^+ \rightarrow J/\psi K^+)$ which is not tabulated.

Decay	Final state	Run 1	Run 2	Run 1+2
$D_s^- D^0$	$KK\pi, K\pi$	$-0.4 \pm 0.6 \pm 0.6$	$0.8 \pm 0.3 \pm 0.4$	$0.5 \pm 0.3 \pm 0.4$
	$KK\pi, K3\pi$	$0.4 \pm 0.9 \pm 0.6$	$1.0 \pm 0.4 \pm 0.5$	$0.8 \pm 0.4 \pm 0.5$
	combination	$-0.1 \pm 0.5 \pm 0.6$	$0.8 \pm 0.3 \pm 0.4$	$0.5 \pm 0.2 \pm 0.5$
$D_s^{*-} D^0$	$KK\pi, K\pi$	$2.5 \pm 3.1 \pm 1.2$	$-0.9 \pm 1.4 \pm 1.0$	$-0.3 \pm 1.3 \pm 1.0$
	$KK\pi, K3\pi$	$8.5 \pm 5.9 \pm 2.2$	$-1.6 \pm 2.2 \pm 0.9$	$-0.6 \pm 2.0 \pm 1.0$
	combination	$3.7 \pm 2.7 \pm 1.3$	$-1.1 \pm 1.2 \pm 0.9$	$-0.5 \pm 1.1 \pm 1.0$
$D_s^- D^{*0}$	$KK\pi, K\pi$	$-3.7 \pm 2.3 \pm 0.9$	$2.4 \pm 1.2 \pm 0.6$	$1.1 \pm 1.1 \pm 0.6$
	$KK\pi, K3\pi$	$-0.1 \pm 2.5 \pm 0.8$	$1.6 \pm 1.4 \pm 0.6$	$1.2 \pm 1.2 \pm 0.6$
	combination	$-2.0 \pm 1.7 \pm 0.8$	$2.1 \pm 0.9 \pm 0.6$	$1.1 \pm 0.8 \pm 0.6$
$D^- D^0$	$K\pi\pi, K\pi$	$1.2 \pm 2.9 \pm 0.5$	$1.7 \pm 1.4 \pm 0.4$	$1.6 \pm 1.3 \pm 0.4$
	$K\pi\pi, K3\pi$	$5.0 \pm 4.1 \pm 0.6$	$4.2 \pm 1.9 \pm 0.6$	$4.3 \pm 1.7 \pm 0.6$
	combination	$2.4 \pm 2.4 \pm 0.5$	$2.6 \pm 1.1 \pm 0.4$	$2.5 \pm 1.0 \pm 0.4$
$D^- D^{*0}$	$K\pi\pi, K\pi$	$1.9 \pm 5.3 \pm 1.1$	$0.2 \pm 2.8 \pm 1.6$	$0.6 \pm 2.5 \pm 1.4$
	$K\pi\pi, K3\pi$	$-0.9 \pm 9.7 \pm 4.5$	$-2.0 \pm 3.3 \pm 2.4$	$-1.9 \pm 3.1 \pm 2.5$
	combination	$1.4 \pm 4.7 \pm 1.7$	$-0.6 \pm 2.2 \pm 1.4$	$-0.2 \pm 2.0 \pm 1.4$
$D^{*-} D^0$	$K\pi\pi_s, K\pi$	$9.5 \pm 5.6 \pm 0.9$	$3.0 \pm 2.8 \pm 0.5$	$4.2 \pm 2.5 \pm 0.6$
	$K\pi\pi_s, K3\pi$	$-2.9 \pm 7.2 \pm 1.0$	$3.5 \pm 3.3 \pm 0.6$	$2.3 \pm 3.0 \pm 0.6$
	$K3\pi\pi_s, K\pi$	$3.9 \pm 7.1 \pm 1.0$	$2.8 \pm 3.3 \pm 0.5$	$3.0 \pm 3.0 \pm 0.5$
	combination	$4.6 \pm 3.7 \pm 0.9$	$3.1 \pm 1.8 \pm 0.5$	$3.3 \pm 1.6 \pm 0.6$
$D^{*-} D^{*0}$	$K\pi\pi_s, K\pi$	$-7.4 \pm 7.1 \pm 13.0$	$5.7 \pm 3.5 \pm 1.5$	$5.0 \pm 3.3 \pm 1.6$
	$K\pi\pi_s, K3\pi$	$0.0 \pm 8.7 \pm 3.1$	$0.9 \pm 3.7 \pm 1.9$	$0.8 \pm 3.4 \pm 2.0$
	$K3\pi\pi_s, K\pi$	$5.6 \pm 8.9 \pm 7.5$	$-1.5 \pm 3.8 \pm 2.6$	$-1.4 \pm 3.7 \pm 2.7$
	combination	$1.7 \pm 6.3 \pm 4.8$	$2.4 \pm 2.1 \pm 1.6$	$2.3 \pm 2.1 \pm 1.7$