

$D_s^+$ decay	Relative contribution	Correction to simulation
$\eta\pi^+(X)$	$0.156 \pm 0.010$	
$\eta\rho^+$	$0.109 \pm 0.016$	$0.88 \pm 0.13$
$\eta\pi^+$	$0.047 \pm 0.014$	$0.75 \pm 0.23$
$\eta'\pi^+(X)$	$0.317 \pm 0.015$	
$\eta'\rho^+$	$0.179 \pm 0.016$	$0.710 \pm 0.063$
$\eta'\pi^+$	$0.138 \pm 0.015$	$0.808 \pm 0.088$
$\phi\pi^+(X), \omega\pi^+(X)$	$0.206 \pm 0.02$	
$\phi\rho^+, \omega\rho^+$	$0.043 \pm 0.022$	$0.28 \pm 0.14$
$\phi\pi^+, \omega\pi^+$	$0.163 \pm 0.021$	$1.588 \pm 0.208$
$\eta 3\pi$	$0.104 \pm 0.021$	$1.81 \pm 0.36$
$\eta' 3\pi$	$0.0835 \pm 0.0102$	$5.39 \pm 0.66$
$\omega 3\pi$	$0.0415 \pm 0.0122$	$5.19 \pm 1.53$
$K^0 3\pi$	$0.0204 \pm 0.0139$	$1.0 \pm 0.7$
$\phi 3\pi$	0.0141	0.97
$\tau^+(\rightarrow 3\pi(N)\bar{\nu}_\tau)\nu_\tau$	0.0135	0.97
$X_{\text{nr}} 3\pi$	$0.038 \pm 0.005$	$6.69 \pm 0.94$