

Feeddown mode	$R_f$	$\mathcal{B}_{\text{casc } f}$	$R_{\epsilon f}$	$\alpha_f$
$B_c^+ \rightarrow \psi(2S)\mu^+\nu_\mu$	0.009 – 0.185	$0.598 \pm 0.0006$	$0.1118 \pm 0.0004$	$0.00069 \pm 0.00062$
$B_c^+ \rightarrow \chi_{cJ}\mu^+\nu_\mu$	0.032 – 0.038		$0.364 \pm 0.0009$	$0.0127 \pm 0.0011$
$B_c^+ \rightarrow J/\psi\tau^+\nu_\tau$	0.237 – 0.283	$0.1741 \pm 0.00004$	$0.014 \pm 0.0001$	$0.00006 \pm 0.00001$
Total $\alpha$				$0.0202 \pm 0.00063$