

$B^+ \rightarrow (\text{mode})$ $\rightarrow p\bar{p}K^+$	Yield $\pm \text{stat} \pm \text{syst}$	$\epsilon_{\text{mode}}/\epsilon_{J/\psi}$ $\pm \text{syst}$	$\mathcal{R}(\text{mode})$ $\pm \text{stat} \pm \text{syst}$	Upper Limit 95% CL
$J/\psi K^+$	$1458 \pm 42 \pm 24$	–	1	–
total	$6951 \pm 176 \pm 171$	$0.970 \pm 0.002$	$4.91 \pm 0.19 \pm 0.14$	–
$M_{p\bar{p}} < 2.85 \text{ GeV}/c^2$	$3238 \pm 122 \pm 121$	$1.097 \pm 0.006$	$2.02 \pm 0.10 \pm 0.08$	–
$\eta_c(1S)K^+$	$856 \pm 46 \pm 19$	$1.016 \pm 0.034$	$0.578 \pm 0.035 \pm 0.026$	–
$\psi(2S)K^+$	$107 \pm 16 \pm 13$	$0.921 \pm 0.044$	$0.080 \pm 0.012 \pm 0.009$	–
$\eta_c(2S)K^+$	$39 \pm 15 \pm 5$	$0.927 \pm 0.041$	$0.029 \pm 0.011 \pm 0.004$	$< 0.048$
$\chi_{c0}(1P)K^+$	$15 \pm 13 \pm 4$	$0.957 \pm 0.024$	$0.011 \pm 0.009 \pm 0.003$	$< 0.028$
$h_c(1P)K^+$	$21 \pm 11 \pm 5$	$0.943 \pm 0.032$	$0.015 \pm 0.008 \pm 0.004$	$< 0.029$
$X(3872)K^+$	$-9 \pm 8 \pm 2$	$0.896 \pm 0.058$	$-0.007 \pm 0.006 \pm 0.002$	$< 0.008$
$X(3915)K^+$	$13 \pm 17 \pm 5$	$0.890 \pm 0.062$	$0.010 \pm 0.013 \pm 0.002$	$< 0.032$

