

Source	$B_c^+ \rightarrow p\bar{p}\pi^+, m(p\bar{p}) < 2.85 \text{ GeV}/c^2$	$B_c^+ \rightarrow J/\psi (\rightarrow p\bar{p})\pi^+$
PID	3.0	3.0
B_c^+ lifetime	2.0	2.0
Simulation	0.8	0.9
Detector acceptance	0.6	0.6
BDT shape	1.5	1.5
Hardware trigger correction	0.8	0.9
Fiducial cut	0.1	0.1
Modelling	15	—
$\mathcal{B}(B^+ \rightarrow p\bar{p}\pi^+)$	15	15
$\mathcal{B}(J/\psi \rightarrow p\bar{p})$	—	1.4