

# LHCb

$$B_c^+ \rightarrow J/\psi \pi^+$$

$$B_c^+ \rightarrow J/\psi \pi^+ \pi^- \pi^+$$

$$B_c^+ \rightarrow J/\psi p \bar{p} \pi^+$$

$$B_c^+ \rightarrow J/\psi D_s^+(K^+ K^- \pi^+)$$

$$B_c^+ \rightarrow J/\psi D_s^+(\pi^+ \pi^- \pi^+)$$

$$B_c^+ \rightarrow J/\psi D^0(K^- \pi^+) K^+$$

$$B_c^+ \rightarrow B_s^0(D_s^- \pi^+) \pi^+$$

$$B_c^+ \rightarrow B_s^0(J/\psi \phi) \pi^+$$

$B_c^+$  combined mass

