

Branching Fractions of Charmless B_c Decays

HFLAV
May 2018

LHCb

Our Avg.

$$\sigma(B_c^+) \mathcal{B}(B_c^+ \rightarrow K^+ K^- \pi^+) / \sigma(B^+) \dagger$$

$$f_c \mathcal{B}(B_c^+ \rightarrow p \bar{p} \pi^+) / f_u \S$$

$$f_c \mathcal{B}(B_c^+ \rightarrow K^+ K^0) / f_u \mathcal{B}(B^+ \rightarrow K_S^0 \pi^+)$$

3E+07

1E+18

Branching Fraction

0.0