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Measurement of $\mathcal{B}(\bar{B}^0 \rightarrow \Lambda_c^+ \bar{p})$ at BaBar STEPHANIE A. MAJEWSKI, Stanford University, BABAR COLLABORATION — We present a branching fraction measurement for the decay $\bar{B}^0 \rightarrow \Lambda_c^+ \bar{p}$ in a sample of 232 million $B\bar{B}$ pairs collected with the BaBar detector at the PEP-II e^+e^- storage rings at SLAC. Studies of these charmed baryonic B decays provide a way to check various theoretical models and aid in predicting the branching fractions of their charmless counterparts.

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