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Latest D Meson Hadronic Branching Fractions from CLEO

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The branching fractions of the decays $D^0 \to K^-\pi^+$, $D^+ \to K^-\pi^+\pi^+$, and $D_s \to K^-K^+\pi^+$ normalize many measurements of processes involving charm quarks. In addition hadronic D decays probe the interaction of short-distance weak processes and long-distance QCD effects. We report results on three D^0, six D^+, and thirteen D_s branching fractions obtained using the full CLEO-c datasets of 818 pb^{-1} at 3.77 GeV and 586 pb^−1 at 4.17 GeV.

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