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Evidence for $D^+ \to \mu^+\nu_\mu$ JIAN CHEN, RUSSELL MALCHOW, *Colorado State University (representing the BES Collaboration)* — We have observed first evidence of the decay $D^+ \to \mu^+\nu_\mu$ from the production reaction $e^+e^- \to D^*D$ at a center mass energy of 4.03 GeV. We determine the branching fraction and f_D and estimate α_s from the D^+ annihilation and V_{td} by extrapolating f_B from f_D.

[X] Prefer Oral Session
[ ] Prefer Poster Session

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