

Abstract Submitted  
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**Radiative decays of  $\chi_c$  states to light vector mesons** JAKE BENNETT, Roanoke College, CLEO COLLABORATION — Using approximately 25 million decays of the  $\psi(2S)$  collected with the CLEO-c detector we study decays of the  $\chi_c$  states produced in radiative decays of the  $\psi(2S)$ . In particular we present results of a search for rare radiative decays of the  $\chi_c$  states to light vector mesons.

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