

SPIN DEPENDENT DECAYS OF THE  $\Lambda_c$ 

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## ABSTRACT

A formalism for analyzing spin correlations in multibody decays of  $\Lambda_c$  is presented. It is a generalization of the  $\alpha, \beta, \gamma$  formalism used for two-body hyperon decays. Application to semileptonic  $\Lambda_c$  decays, and to a few nonleptonic decays are also discussed.

This talk has been submitted for publication in *Phy. Rev. D.* and is therefore not reproduced in these proceedings.

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