

INTERNATIONAL CONFERENCE ON HIGH ENERGY PHYSICS  
AMSTERDAM 2002

Abstract ID=ABS95

Electroweak physics

Heavy quark mesons and baryons (incl. lattice calculations)

Experiment: Achasov M.N. et al//Phys.Lett.B449(1999)122.

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# $\phi \rightarrow \omega\pi$ Decay in the Chiral Model

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## Abstract

This talk reviews the latest calculations of weak decays of heavy particles ( $D$ -mesons,  $\Lambda_c^+$ -baryon,  $\tau$ - lepton) in the framework of phenomenological chiral lagrangians. And the  $\phi \rightarrow \omega\pi$  decay channel is studied and analyzed in detail.

Version 2

Date 2002-05-07 : 09:11:07'