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Charm Physics at SuperB

Saturday 24 July 2010 09:30 (15 minutes)

The study of Charm Decays at SuperB provide unique opportunities to understand the Standard Model and constrain new physics, both at the $Y(4S)$, and at charm threshold. We discuss the physics potential of such measurements from the proposed SuperB experiment with 75 ab^{-1} of data at the $Y(4S)$ and a subsequent run dedicated to exploiting quantum correlations at the charm threshold.

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Session Classification: 05 - Heavy Quarks Properties (experiment and theory)

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