

ID contributo: 84 Tipo: Parallel Contribution

The SuperB project

martedì 11 ottobre 2011 17:30 (25 minuti)

The SuperB experiment is a next generation Super Flavour Factory expected to accumulate $75ab^{-1}$ of data at the Y(4S) in five years of nominal running. In addition to running data at the Y(4S), SuperB will be able to accumulate data from the psi(3770) up to the Y(6S). A polarized electron beam enables unique physics opportunities at SuperB. We also discuss the detector design for this new facility.

Autore principale: Dr. WILSON, Fergus (RAL)

Relatore: Dr. WILSON, Fergus (RAL)

Classifica Sessioni: Future Facilities and detectors I

Classificazione della track: Future facilities and Detectors