Heavy Quarks & Leptons



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Tau physics at SuperB

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SuperB is a super-tau factory. This experiment will produce large samples of tau leptons in a clean e+e- environment that can be used in order to search for Lepton Flavour Violation, as well as test the Standard Model. A unique feature of SuperB is a polarized electron beam, which will help some LFV searches by providing us with information about the tau polarization that can be used to discriminate between signal and background.

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