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Search for muon to electron conversion at J-PARC

Saturday 7 July 2012 18:00 (1 hour)

The COMET experiment at J-PARC is an experiment to search for muon to electron conversion at a single event sensitivity of 3×10^{-16} . This process is charged-lepton flavor violating. We are planning to stage the COMET experiment. The staging approach is endorsed by J-PARC PAC and KEK. We will present the details of COMET Phase-I.

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