



Wednesday 6 July, 16:20 – 16:45

Session 12: Charged-lepton flavour violation and other experimental searches

**Review of experimental cLFV searches**

W Ootani

University of Tokyo, Japan

The charged lepton flavour violation (cLFV) is a powerful tool to test the new physics beyond the Standard Model (BSM) since it's highly suppressed in the Standard Model whereas many of the well-motivated BSM models predict sizeable rates of the cLFV processes. An experimental review of the cLFV will be presented, including the latest result of the MEG experiment as well as the status and perspectives of the experiments coming in the next decade.