The 21st International Workshop on Neutrinos from Accelerators (NUFACT2019)

Contribution ID: 109 Type: Oral Presentation

Development of very slow negative muon beam

Friday 30 August 2019 16:00 (25 minutes)

The J-PARC muon facility is trying to improve the sophistication of muon beam, so that we can respond to requests of material property study and particle physics study, or we can explore a brand new frontier of the usage of muon beam. I will focus on a development of slow negative muon beam in my talk.

Working Group

WG4: Muon Physics

Primary authors: Dr NATORI, Hiroaki (KEK); Prof. MIYAKE, Yasuhiro (KEK); Dr NAGATANI, Yukinori

(KEK); Dr STRASSER, Patrick (KEK); Dr TAKESHITA, Soshi (KEK); Dr ADACHI, Taihei (KEK)

Presenter: Dr NATORI, Hiroaki (KEK)

Session Classification: Working Group 4