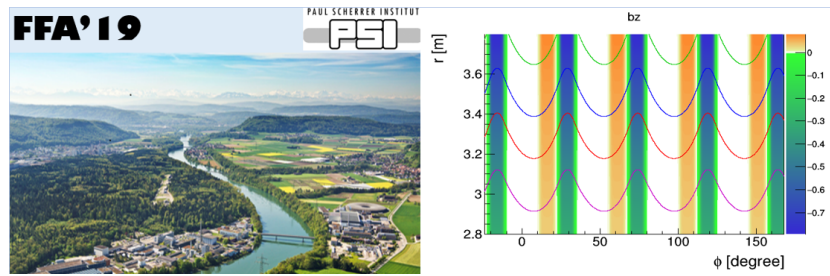


International Workshop on Fixed Field alternating gradient Accelerators (FFA'19)



Contribution ID: 8

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Study and beam experiment on MERIT scheme

Tuesday 19 November 2019 11:00 (45 minutes)

Intense negative muon is useful for reduction and recycling the radioactive wastes from nuclear plants. As an intense negative muon source, MERIT (Multiplex Energy Recovery Internal Target) scheme was proposed. To prove the principle of the MERIT scheme, FFA ring (MERIT-PoP ring) has been developed and the beam experiment was carried out. In this presentation, the detail of this study will be reported.

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Session Classification: Status Updates