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Recent Studies on the PRISM FFAG Ring

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Next generation lepton flavour violation experiments require high intensity and high quality muon beams. The PRISM task force focuses on accelerator R&D for realizing such beams using an FFAG ring. The scaling and non-scaling designs for the PRISM FFAG ring are discussed. The recent studies on injection/extraction systems and matching to the solenoid channel are outlined. The future plans for the study are presented.

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