

Workshop on Radiation Effects in Superconducting Magnet Materials 2015 (RESMM'15)

Sunday, 10 May 2015 - Thursday, 14 May 2015

Facility for Rare Isotope Beams

Book of Abstracts

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Session C: Benchmark Experiments / 1

Measurement of the damage rate of copper irradiated with 125 MeV protons at 12 K and comparison with calculated result with the PHITS code

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Correlation between the dpa number and Tc in Nb3Sn wires for HL-LHC

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Beam-Related Design Limits for Superconducting Magnets

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The FRIB Fragment Separator Status

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Roadmap to Determine the Damage Limit of Superconducting Magnets for Instantaneous Beam Losses

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Progress of COMET Superconducting Solenoid System

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Radiation Heat Deposition in LHC IR Quadrupoles

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Reference Design of the Mu2e Production Solenoid

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