AMT - Beam generated heat deposition and quench levels for LHC magnets



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Understanding ac losses for LHC magnets

Brief comparison of results of the direct heat transfer measurement done on stacks of cables by B. Baudouy, L. Burnod, D. Leroy, C. Meuris, and B. Szeless with corresponding results based on the ramp rate limitation of the first LHC model dipoles by A. P. Verweij, in the period 1991-99.

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