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Cryostat Concept, BNL Quarter Wave

Thursday, 13 December 2012 16:30 (15 minutes)

A proposal of the conceptual design of the cryostat for the BNL quarter deflecting cavity should be outlined with general considerations on mechanical, thermal and integration aspects. The concept should foresee a two cavity prototype cryomodule for the SPS tests which can later be adapted towards a final LHC system with their respective constraints.

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Session Classification: Cryostat Design III, Cryostats Concepts & Ancilliary Equipment