EURISOL-NET (ENSAR/NA03) Working Group

Contribution ID: 23

Type: Invited

SRF activities at CERN

Tuesday 28 June 2011 09:50 (20 minutes)

Different SCR activities are ongoing at CERN: spare LHC cavities, SPL elliptical cavities, fundamental research with the Quadrupolar resonator and the HIE-ISOLDE QWR cavities.

The talk will report on the status mainly of the HIE-ISOLDE cavities, on the RF design, the mechanical conception and the sputtering technology. The testing facility will be presented as well as first preliminary results.

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