



Contribution ID: 14

Type: **Invited**

MINIBALL entering the HIE-ISOLDE era

Friday 4 December 2015 11:15 (30 minutes)

The MINIBALL spectrometer has been reinstalled for the HIE-ISOLDE experiments. MINIBALL will benefit from the energy upgrade enabling multistep Coulomb excitation experiments and few-nucleon transfer reactions studies of heavy nuclei. The first experiment was dedicated a study of the evolution of the nuclear structure along the zinc isotopic chain close to the doubly magic nucleus ^{78}Ni . The preliminary data from that experiment will be presented.

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Session Classification: Post-Accelerated Beams