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VITO – Versatile Ion-polarized Techniques On-line at ISOLDE (former ASPIC UHV beamline)

Laser spectroscopy of tin and cadmium: across N=82 and closing in on N=50

Study of shell evolution around the doubly magic \(^{208}\)Pb via a multinucleon transfer reaction with an unstable beam

$\beta$-delayed 1- and 2-proton decay of \(^{35}\)Ca

Agenda for the 44th Meeting of the INTC on Wednesday and Thursday, 26- 27 June 2013

Minutes of the 44th meeting of the INTC held on Wednesday, June 26 and Thursday, June 27 2013

Measurement of octupole collectivity in Rn and Ra nuclei using Coulomb excitation

Laser Spectroscopy of Tin and Cadmium: Across N=82 and Closing in on N=50

Neutron capture cross sections of \(^{70,72,73,74,76}\)Ge at n_TOF EAR-1

Precision mass measurements with ISOLTRAP to study the evolution of the \(\textit{N}=82\) shell gap far from stability

Decay spectroscopy of odd-Ag isotopes
$\beta$-delayed neutrons from oriented $^{137,139}$I and $^{87,89}$Br nuclei
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Study of the beta-delayed one- and two-proton decay of $^{35}$Ca
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Study of octupole deformation in n-rich Ba isotopes populated via $\beta$ decay
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$^{206}$Po sources for production and release studies relevant for high power spallation targets

Shape co-existence and higher order deformations

In-source laser spectroscopy of mercury isotopes

Characterization of the low-lying $0^{+}$ and $2^{+}$ states of $^{68}$Ni

Collaboration project between Campus Tecnológico e Nuclear- Instituto Superior Técnico (CTN-IST) and CERN-MEDICIS

Spectroscopy of the low lying states of Neutron Rich Iodine nucleus

Agenda for the 45th Meeting of the INTC on Wednesday and Thursday, 23 and 24 October 2013

Minutes of the 45th Meeting of the INTC, held on Wednesday and Thursday, 23 and 24 October 2013