

57th Meeting of the INTC

Report of Contributions

Contribution ID: 4

Type: **not specified**

Introduction

Wednesday 8 November 2017 13:30 (5 minutes)

Presenter: RIISAGER, Karsten

Session Classification: OPEN Session

Contribution ID: 5

Type: **not specified**

ISOLDE report

Wednesday 8 November 2017 13:35 (15 minutes)

Summary

Presenters: CATHERALL, Richard; JOHNSTON, Karl

Session Classification: OPEN Session

Contribution ID: 6

Type: **not specified**

HIE ISOLDE report

Wednesday 8 November 2017 13:55 (15 minutes)

Presenter: KADI, Yacine

Session Classification: OPEN Session

Contribution ID: 7

Type: **not specified**

Status of n_TOF

Wednesday 8 November 2017 14:15 (15 minutes)

Summary

Presenter: TASSAN GOT, Laurent

Session Classification: OPEN Session

Contribution ID: 22

Type: **not specified**

Beta delayed neutron emission from ^{134}In to neutron single particle states in ^{133}Sn

Wednesday 8 November 2017 14:55 (12 minutes)

Summary

Presenters: GRZYWACZ, Robert (Universtiy of Tennessee, Knoxville, USA); KARNY, Marek (University of Warsaw)

Session Classification: OPEN Session

Contribution ID: 23

Type: **not specified**

Study of proton-neutron multiplets in ^{134}Sb populated in the $^{133}\text{Sb}(d,p)$ reaction in inverse kinematics with T-REX and MINIBALL

Wednesday 8 November 2017 15:15 (12 minutes)

Summary

Presenters: WIMMER, Kathrin (Abteilung Physik-Technische Universitaet Muenchen-Unknown); JUNG-CLAUS, Andrea (Consejo Superior de Investigaciones Cientificas (CSIC) (ES))

Session Classification: OPEN Session

Contribution ID: 24

Type: **not specified**

Resolving the low-lying structure of ^{81}Ga using the Coulomb excitation technique

Wednesday 8 November 2017 16:05 (12 minutes)

Summary

Presenters: DE ANGELIS, Giacomo (Universita e INFN, Legnaro (IT)); GOTTARDO, Andrea (Institut de Physique Nucléaire d'Orsay - IPN); HADYNSKA KLEK, Katarzyna (I.N.F.N.); SAHIN, Eda (University of Oslo)

Session Classification: OPEN Session

Contribution ID: 30

Type: **not specified**

Emission Channeling with Short-Lived Isotopes: sublattice displacement in multiferroic Rashba semiconductors

Wednesday 8 November 2017 16:25 (12 minutes)

Summary

Presenters: DA COSTA PEREIRA, Lino Miguel (KU Leuven (BE)); WAHL, Ulrich (Universidade de Lisboa (PT))

Session Classification: OPEN Session

Contribution ID: 31

Type: **not specified**

Investigation of doping influence on local structure and phase transitions in vanadium oxides by time-differential perturbed angular correlations at ISOLDE-CERN

Wednesday 8 November 2017 16:45 (12 minutes)

Summary

Presenters: SCHELL, Juliana (Institut Fur Materialwissenschaft Universität Duisburg-Essen (D)); ALVES DOS SANTOS, Robinson (Instituto de Pesquisas Energeticas e Nucleares (BR))

Session Classification: OPEN Session

Contribution ID: 32

Type: **not specified**

Charge radii and moments of 43–50Sc, crossing N=28, measured with bunched beam collinear laser spectroscopy at COLLAPS

Wednesday 8 November 2017 17:05 (12 minutes)

Summary

Presenters: GARCIA RUIZ, Ronald Fernando (KU Leuven (BE)); YANG, Xiaofei (KU Leuven (BE))

Session Classification: OPEN Session

Contribution ID: 38

Type: **not specified**

Probing the structure of yrast states in even-even 214,216,218Po through fast-timing measurements following the β -decay of 214,216,218Bi

Wednesday 8 November 2017 17:25 (12 minutes)

Summary

Presenters: ANDREYEV, Andrei (IKS); LICA, Razvan (IFIN-HH (RO))

Session Classification: OPEN Session

Contribution ID: 39

Type: **not specified**

Measurement of the energy-differential cross section of the $^{12}\text{C}(\text{n},\text{p})$ and $^{12}\text{C}(\text{n},\text{d})$ reactions

Wednesday 8 November 2017 14:35 (12 minutes)

Summary

Presenter: ZUGEC, Petar (University of Zagreb (HR))

Session Classification: OPEN Session

Contribution ID: 48

Type: **not specified**

End of Open Session

Wednesday 8 November 2017 18:05 (1 minute)

Summary

Session Classification: OPEN Session

Contribution ID: 52

Type: **not specified**

Investigation of Octupole Correlations in $^{144,145}\text{Ba}$ using the Recoil Distance Doppler-shift Technique

Wednesday 8 November 2017 17:45 (12 minutes)

Summary

Presenters: BRAUNROTH, Thomas (Institut für Kernphysik, Universität zu Köln,); FRANSEN, Christoph (Institut für Kernphysik, Universität zu Köln,)

Session Classification: OPEN Session