ISOLDE Decay Station (IDS) collaboration meeting

Report of Contributions

Cu decay into neutron-rich Zn is …

Contribution ID: 1

Type: not specified

Cu decay into neutron-rich Zn isotopes: shell structure near 78Ni. Status of the experiment (IS622).

Tuesday 4 December 2018 14:15 (15 minutes)

Presenter: ILLANA SISON, Andres

Past and Future experiments with …

Contribution ID: 2

Type: not specified

Past and Future experiments with Neutron Detectors at IDS.

Tuesday 4 December 2018 14:30 (15 minutes)

Presenter: MADURGA FLORES, Miguel

ISOLDE Decay ··· / Report of Contributions

Preliminary results of the IS650 e $\,\cdots$

Contribution ID: 3

Type: not specified

Preliminary results of the IS650 experiment: fast-timing study following the beta decay of 214,216,218Bi.

Tuesday 4 December 2018 14:45 (15 minutes)

Presenter: LICA, Razvan

ISOLDE Decay ··· / Report of Contributions

Structure of the low-lying excited …

Contribution ID: 4

Type: not specified

Structure of the low-lying excited states in 182,184,186Hg studied through β+/EC decay of 182,184,186Tl: first results (IS641).

Tuesday 4 December 2018 15:00 (15 minutes)

Presenter: STRYJCZYK, Marek

ISOLDE Decay ··· / Report of Contributions

Results of investigation into octu ...

Contribution ID: 5

Type: not specified

Results of investigation into octupole correlations in 207Tl, including gamma-gamma angular correlation measurements (IS588).

Tuesday 4 December 2018 15:15 (15 minutes)

Presenter: BERRY, Tom

Electron capture of 8B into highly …

Contribution ID: 6

Type: not specified

Electron capture of 8B into highly excited states of 8Be (experiment IS633).

Tuesday 4 December 2018 15:30 (15 minutes)

Presenter: VINALS ONSES, Silvia

Glowing VME backplanes - recent ···

Contribution ID: 7

Type: not specified

Glowing VME backplanes - recent upgrades of the SEC and IDS silicon DAQ

Tuesday 4 December 2018 15:45 (15 minutes)

Presenter: GREVE MUNCH, Michael

Discussion on improvements and \cdots

Contribution ID: 8

Type: not specified

Discussion on improvements and future upgrades for IDS during LS2.

Tuesday 4 December 2018 16:30 (2 hours)

- Design and manufacturing of a new tape station.
- Mechanical support structure.
- Ancillary detectors.
- Improvements of the alignment and beam diagnostics systems.
- DAQ upgrade
- Funding for the hardware upgrades and for the necessary technical support on site.

Session Classification: Discussion on improvements and future upgrades for IDS during LS2.