

Session Program

17-19 Nov 2008

ISOLDE Workshop and Users meeting 2008

Nuclear Phenomena

CERN, 503/1-001 - Council Chamber

Tuesday 18 November

16:30

Nuclear Phenomena

Session | **Location:** CERN, 503/1-001 - Council Chamber

16:30–17:00

Beta-delayed fission in the Pb region

Speaker

Dr Andrei Andreyev

17:00–17:30

A new determination of the $|V_{ud}|$ quark mixing matrix element

Speaker

Severijns Nathal

17:30–17:50

Improved formalism for superallowed Fermi beta decay between analogs and half-lives of rp-process waiting point $A \sim 70$ nuclei

Speaker

Prof. Alexandrina Petrovici

17:50–18:10

TRIGA-TRAP: High-precision mass measurements on heavy nuclides

Speaker

Jens Ketelaer

18:10