NUCLear Exotic structures And Related phenomena (NUCLEAR2025)

Tuesday 23 September 2025

Lectures: Afternoon section on 9/23 - X1-5-B5009 - HIRG conference room (13:30 - 15:30)

-Conveners: Fengshou Zhang

| time | [id] title | presenter |
|-------|--|-----------------|
| 13:30 | [57] Decay and structure of nuclei around the light proton drip line | HUA, Hui |
| 14:00 | [58] Decay spectroscopy of exotic proton-rich nuclei | XU, Xiaodong |
| 14:30 | [64] High-K isomer in transfermium nuclei by PNC-CSM | HE, Xiaotao |
| | [60] Halo description from structure to reaction and half-life of proto emitter Lu149 | ZHANG, Shisheng |

Lectures: Afternoon section on 9/23 - X1-5-B5009 - HIRG conference room (16:00 - 17:30)

-Conveners: Jun Su

| time [id] title | presenter |
|--|-----------------|
| 16:00 [62] Production of neutron-rich nuclei in multinucleon transfer reactions | ZHANG, Fengshou |
| 16:30 [63] Probing the exotic structure of nuclei via light-ion induced direct reactions | CHEN, Jie |
| 17:00 [59] Recent progress in the study of proton-rich exotic nuclei based on the DRHBc theory | ZHANG, Kaiyuan |