

2022 Symposium on Nuclear Data / 2022年度核データ研究会

Thursday 17 November 2022

Poster ポスター (15:30-17:00)

time	[id] title	presenter
15:30	[41] [23] Processing of JENDL-5 photonuclear sublibrary	Dr KONNO, Chikara
15:30	[40] [22] Extension of R-matrix code AMUR toward analysis on actinide nuclei - A feasibility study on ^{233}U -	Dr KUNIEDA, Satoshi
15:30	[39] [21] Fission fragment yields of neutron-rich nuclei evaluated by the Langevin model calculation	Dr TANAKA, Shoya
15:30	[38] [20] Study of fission with five-dimensional Cassini shape parameterization	Mr OKADA, Kazuki
15:30	[37] [19] Theoretical estimation of synthesizing neutron rich nuclei in superheavy mass region	Mr NISHIKAWA, Shoma
15:30	[36] [18] 反対称化分子動力学による重イオン核反応断面積計算における平均場模型依存性	Mr MUKOBARA, Yuta
15:30	[35] [17] 不安定なトリウム同位体の低励起核分裂現象の理論研究	Mr MIYASAKAI, Wataru
15:30	[34] [16] Estimation of the total angular momentum of resonances using low-energy gamma-rays in $^{181}\text{Ta}(n, \gamma)^{182}\text{Ta}$	Ms KAWAMURA, Shiori
15:30	[33] [15] Design investigation of pencil-beam epi-thermal neutron source for validation of low energy neutron spectrometer	Mr FUJIWARA, Yu
15:30	[32] [14] Simulation of Developing Neutron and Gamma-ray Mixed Field based on D-D Neutron Source	Mr XU, Zixu
15:30	[31] [13] Study of GAGG scintillator as a neutron detector	Mr SAKAI, Ren
15:30	[30] [12] Development of sample-added scintillation detector	Mr OGSIO, Takaaki
15:30	[29] [11] The comparison of nuclear data and experimental results for photoneutron spectra on Ta, W, and Bi targets for 17 MeV photons	Ms NGUYEN, Thuong
15:30	[28] [10] Improvement of Benchmark Experiment with Gold foil for Large Angle Scattering Reaction Cross Section at 14MeV Using Two Shadow Bars	Ms MIYAZAWA, Rio
15:30	[27] [09] Experimental examination of activation detector for long-term DT neutron irradiation	Mr EGUCHI, Ryota
15:30	[26] [08] Measurement of heavy nuclide production cross section via the reaction between GeV proton and ^{nat}Pb	Dr SUGIHARA, Kenta
15:30	[25] [07] Neutron Capture Cross Section Measurement of ^{129}I and ^{127}I using ANNRI at MLF/J-PARC	Dr ROVIRA, Gerard
15:30	[24] [06] New analysis model for momentum distribution on the spallation reaction in inverse kinematics	Mr MATSUMURA, Riku
15:30	[23] [05] Cross comparison on neutron spectra with Liquid scintillator and Bonner Sphere Spectrometry	Dr LEE, Eunji
15:30	[22] [04] Measurement of sample reactivity worth of calcium hydride in UTR-KINKI	Mr KANDA, Takashi

15:30	[21] [03] Preliminary experiment for measurement of radionuclide yield from nuclear capture reaction of negative muon	Dr YAMAGUCHI, Yuji
15:30	[20] [02] PRODUCTION CROSS SECTIONS OF ¹⁹⁸ GAU IN PROTON-INDUCED REACTIONS ON NATURAL PLATINUM	Mr GANTUMUR, Damdinsuren
15:30	[19] [01] Measurement and evaluation of DD neutron field characteristics for OKTAVIAN	Mr MATSUNAGA, Hikaru