

# YKIS2011 Poster Presentations

- [P1] H. Aiba (Kyoto Koka) “Analysis of the damping process of Giant resonance by means of the wavelet transform modulus maxima”
- [P2] J. Cseh (ATOMKI) “Pairing, quarteting, clustering and symmetries”
- [P3] J. Darai (Debrecen) “Clusterization in exotic states of atomic nuclei”
- [P4] S. Dhindsa (Mullana) “Empirical Rule for Pair Break Mechanism in Three-quasiparticle”
- [P5] T. Fukui (Kyushu) “Determination of  ${}^8\text{B}(p,\gamma){}^9\text{C}$  Reaction Rate from  ${}^9\text{C}$  Breakup”
- [P6] K. Fukukawa (Kyoto) “Neutron-Deuteron Scattering Described by the Quark-Model ”
- [P7] Y. Fukuoka (Tsukuba) “Description of clustering states in light nuclei with Skyrme interaction superposing multiple Slater determinants ”
- [P8] N. Furutachi (Hokkaido) “Study of core excitations in halo nuclei”
- [P9] E. Ha (Soongsil) “A realistic Deformed QRPA for the description of neutron-rich nuclei”
- [P10] Y. Hashimoto (Tsukuba) “Anharmonic collective vibration and relaxation in  ${}^{44,52}\text{Ti}$  with Gogny TDHF-B”
- [P11] K. Higashiyama (Chiba Tech.) “Shell model description of high spin isomers in Po and Rn isotopes”
- [P12] K. Higashiyama (Chiba Tech.) “Band structure of doubly-odd nuclei around mass 130”
- [P13] K. Higashiyama (Chiba Tech.) “Shell model estimate of electric dipole moment in medium and heavy nuclei”
- [P14] K. Horii (RCNP) “Tensor Optimized Few-body Model for s-shell nuclei”
- [P15] Y. Kanada-En'yo (Kyoto) “Vanishing of magic number and cluster structures in Be isotopes ”
- [P16] F. Kobayashi (Kyoto) “A new approach to investigate dineutron correlation”
- [P17] H. Masui (Kitami) “Study of a role of valence nucleons with a drastic change of the core in drip-line nuclei”
- [P18] T. Matsumoto (Kyushu) “Systematic analyses for nuclear and Coulomb breakup reactions of light unstable nuclei”
- [P19] A. McIntosh (Texas A&M) “Caloric Curves From Quadrupole Momentum Fluctuations”
- [P20] Y. Mizoi (Osaka Elect.) “Cross sections of  ${}^4\text{He}({}^8\text{Li}, {}^{11}\text{B})\text{n}$  and  ${}^4\text{He}({}^8\text{Li}, {}^7\text{Li})\text{n}$  reactions and their implications”
- [P21] A. Odahara (RCNP) “Gamma-Ray Spectroscopy by Direct Low-Energy RI Beam Induced Fusion Reaction”

- [P22] T. Oishi (Tohoku) “Role of Coulomb repulsion in E1 transition of  $^{17}\text{Ne}$ ”
- [P23] E.C. Pinilla (Brussels) “Tests of the discretized-continuum method in three-body dipole strengths”
- [P24] K. Sato (RIKEN) “Microscopic study of shape transition in neutron-rich Cr isotopes around  $N = 40$ ”
- [P25] R. Shane (NSCL) “Neutron Spectroscopic Factors from Transfer Reactions with radioactive beams”
- [P26] H. Shimoyama (Niigata) “Anomalous two-neutron transfer: a weak-binding feature in neutron-rich Sn isotopes beyond  $N=82$ ”
- [P27] E. Simpson (Surrey) “Spectroscopy and correlations probed via two-nucleon knockout”
- [P28] T. Suhara (Kyoto) “Exotic cluster structures in neutron-rich C isotopes”
- [P29] T. Suzuki (Nihon) “First-Forbidden Transitions in  $N=126$  Isotones and R-Process”
- [P30] Y. Urata (Tohoku) “Coulomb dissociation of the deformed halo nucleus  $^{31}\text{Ne}$  with particle-rotor model”
- [P31] M. Yamagami (Aizu) “Global fitting of energy density functional for pairing correlations”
- [P32] K. Yamamoto (Hokkaido) “Study of neutron capture reaction near threshold energy using COSM approach”
- [P33] T. Yoshida (CNS) “Symplectic structure and monopole strength in  $^{12}\text{C}$ ”
- [P34] K. Yoshinaga (Tokyo Sci.) “Shape evolution of the neutron-rich Zr isotopes around  $A=110$ ”
- [P35] Y. Zang (RIKEN) “Continuum Skyrme Hartree-Fock-Bogoliubov theory with Green’s function method for exotic nuclei”