HYP2015

Thursday 10 September 2015

Poster - Exhibition Gallery (16:15 - 18:30)

[id] title	presenter	board
[114] A01 - ¹⁹_ΛF hypernuclear production using the (K⁻,π⁻) reaction	SASAKI, Y	A01
[115] A02 - Prospect of gamma-ray spectroscopy of ⁴_ΛH at J-PARC	UKAI, M.	A02
[116] A03 - Kaonic-atom X-ray spectroscopy with superconducting microcalorimeters	HASHIMOTO, .	A03
[117] A04 - Study of lifetimes and binding energies of light single hypernuclei with nuclear emulsion	MYINT KYAW SOE	A04
[118] A05 - Double hypernuclei search experiment with hybrid emulsion method at J-PARC (J-PARC E07)	EKAWA, H.	A05
[119] A06 - Double hypernuclei experiment with hybrid emulsion method at J-PARC	HAYAKAWA, S.H.	A06
[120] A07 - Development of semi-automatic α-decay track measurement	KOBAYASHI, H.	A07
[121] A08 - Development of silicon microstrip detector as a high resolution tracker at J-PARC	LEE, J.Y.	A08
[122] A09 - The alignment method of the emulsion plates for Ξ-hyperon tracking on J-PARC E07	NAKASHIMA, D.	A09
[123] A10 - Development of matrix trigger module for J-PARC E03/E07	MOON, T.J.	A10
[124] A11 - Status of nuclear emulsion plates for J-PARC E07 experiment	ITO, H.	A11
[125] A12 - Construction status of a new spectrometer ``S-2S'' for spectroscopy of hypernuclei with multi-strangeness	KANATSUKI, S.	A12
[126] A13 - ∑p scattering experiment in J-PARC (E40) and its development status	AKAZAWA, Y.	A13
[127] A14 - Scattered proton detection system for ∑p scattering experiment with the cylindrical scintillating fiber tracker and BGO calorimeters	NAKADA, Y.	A14
[128] A15 - Simulation Studies for a Hyperon Time Projection Chamber (HypTPC) at J-PARC	KIM, S.H.	A15
[129] A16 - Measurement of the radiative decay of Λ(1405) by using a large acceptance Hyperon spectrometer at J-PARC	HWANG, S.H.	A16
[130] A17 - K⁰Λ photoproduction studied with an electromagnetic calorimeter FOREST	TSUCHIKAWA, Y.	A17
[131] A18 - Study of baryon exited states in (p,2p) reactions at J-PARC	SAKO, H.	A18
[132] A19 - Hypernuclei program at the CBM experiment	VASSILIEV, I.	A19
[133] A20 - Double resonance in Dalitz plot of M(pΛ)-M(KΛ) in DISTO data on p + p → p + Λ + K⁺ at 2.85 GeV	SUZUKI, K	A20
[134] B01 - Shell model spectra of light hypernuclei with ΛN and ΛNN forces: the final results concerned hyperon-nucleon interaction parameters	FETISOV, V.	B01

[135] B02 - Production spectra of neutron-rich hypernuclear states in the ⁶Li(π⁻,K⁺) reaction at 1.2 GeV/c	HARADA, T.	B02
[136] B03 - Non-mesonic weak decay of the hypertriton with effective field theory	PÉREZ-OBIOL, A	B03
[137] B04 - Structure of light hypernuclei in the framework of Fermionic Molecular Dynamics	SCHÄFER, M.	B04
[138] B05 - A Faddeev calculation of α-Λ-Λ bound state with three-dimensional treatment	KAMADA, H.	B05
[140] B07 - Ξ⁻ nuclear absorption process in Ξ⁻-¹⁴N atom cascade	KOIKE, T.	B07
[141] B08 - Hyperon interaction in free space and nuclear matter	DHAR, M.	B08
[142] B09 - Strong binding and shrinkage of double K^{bar} nuclear system K[−]K[−]pp predicted by Faddeev-Yakubovsky calculations	YAMAZAKI, T.	B09
[143] B10 - Interplay of kaons and hyperons in multi-strangeness systems in relativistic mean-field theory	MUTO, T.	B10
[144] B11 - From hypernuclei to neutron stars: looking for the pieces of the puzzle	LONARDONI, D.	B11
[145] B12 - Properties of neutron stars with hyperons and quarks using relativistic Hartree-Fock approximation and MIT bag model	MIYATSU, T.	B12
[146] B13 - Modelling the kaon photoproduction	SKOUPIL, D.	B13
[147] B14 - Effects of the spin 5/2 nucleon resonances on the elementary kaon photoproduction	CLYMTON, S.	B14
[148] B15 - Spin 3/2 nucleon resonances in kaon photoproduction	ARIFI, A.J.	B15
[150] B17 - Construction of antikaon-nucleon potential and structure of Λ(1405) based on chiral unitary approach	MIYAHARA, K.	B17
[151] B18 - The $\eta \to 3\pi$ decay in nuclear medium as a possible probe for chiral restoration	SAKAI, S.	B18
[152] B19 - Charm hadrons in nuclear systems	YASUI, S.	B19
[153] B20 - A fast algorithm for lattice hyperonic potentials	NEMURA, H.	B20