

International Conference on Kaon Physics 2022 (KAON2022)

Wednesday, September 14, 2022

Poster Session - Osaka University, Toyonaka Campus (2:00 PM - 3:20 PM)

time	[id] title	presenter
2:00PM	[189] A new era of experimental studies on the $\overline{\text{K}}\text{N}$ interaction.	VAZQUEZ DOCE, Oton
2:01PM	[190] Online event selection and GPU-based waveform compression for the High Level Trigger of the KOTO experiment	GONZALEZ, Mario
2:02PM	[191] Measurement of residual μ^+ polarization in various scintillating materials to search for T-violating μ^+ polarization in $\text{K}^+ \rightarrow \pi^0 \mu^+ \nu$ decay	HORIE, Keito
2:04PM	[193] A three-dimensional sampling electromagnetic calorimeter for the KOTO2 experiment with the future extension of J-PARC Hadron Facility	KIM, YoungJun
2:05PM	[194] Development of a PMT base used for an in-beam charged particle detector for the J-PARC KOTO experiment	KITAGAWA, Ayumu
2:06PM	[195] Estimation of Hadron shower background in KOTO 2019 - 2021 data	KOTERA, Katsushige
2:07PM	[196] Effect of low-energy neutrons on accidental counting rate in the KOTO experiment	MATSUMURA, Toru
2:08PM	[197] Heavy New Physics in Rare Kaon Decays	MOLDANAZAROVA, Ulserik
2:09PM	[198] Effective theory for universal seesaw model ,FCNC and CP violation	MOROZUMI, Takuya
2:10PM	[199] Evidence for the Chiral WZW anomaly in the coherent production of $(\text{K}^+ \pi^0)$ -system by $\text{K}^+ + \text{p}$ beam on copper nuclei.	OBRAZTSOV, Vladimir
2:11PM	[200] Thin scintillation counter with a new readout method for the KOTO experiment	ONO, Keita
2:12PM	[201] Study of Weak Basis Invariant in the Universal Seesaw Model using Hilbert Series	PANULUH, Albertus
2:13PM	[202] Nuclear resonance effects in kaonic atoms	DE PAOLIS, Luca
2:14PM	[203] Data Acquisition System Upgrade at KOTO	REDEKER, Joseph
2:15PM	[204] Reduction of charged kaon background in the KOTO experiment	SHIRAIISHI, Ryota
2:16PM	[205] Baryon number violation from confining New Physics	THOMAS, Mathew
2:17PM	[206] Investigating the Strong Interaction with Kaonic Atoms - The SIDDHARTA-2 Experiment	TUECHLER, Marlene
2:18PM	[207] Analysis Techniques for Neutron Background Suppression at KOTO.	TUNG, YU-CHEN
2:19PM	[208] $\text{K}_{\text{L}}^0 \rightarrow \gamma + \text{dark photon}(\bar{\gamma})$ Search at the J-PARC KOTO Experiment	WU, Tong