



# 14th International Conference on Hypernuclear and Strange Particle Physics - HYP2022

## Tuesday 28 June 2022

### 6: Poster session (16:00 - 17:00)

time	[id] title	presenter
16:00	[25] Kaon flow in Au+Au collisions at 1.23AGeV measured with HADES	CHLAD, Lukáš
16:01	[28] Determination of the Hypertriton matter radius using HYDRA TPC	VELARDITA, Simone
16:03	[36] ALICE determines the scattering parameters of D mesons with light-flavor hadrons	BATTISTINI, Daniel
16:04	[39] A study of the (anti)deuterons source in Pb-Pb collisions with ALICE at the LHC.	RZESA, Wioleta
16:05	[40] Mean Field and Beyond Mean Field Calculations of Hypernuclei for Study of Electroproduction	VESELY, Petr
16:06	[42] High accuracy spectroscopy of 3- and 4-body Lambda hypernuclei at Jefferson Lab	Dr GOGAMI, Toshiyuki
16:07	[43] Cross section measurement of virtual photoproduction of iso-triplet three-body hypernucleus, Lambda- $\Lambda$ nn.	Dr GOGAMI, Toshiyuki
16:08	[48] Kinematical effects in electroproduction of hypernuclei	DENISOVA, Daria
16:09	[49] High precision study of antineutron and hyperons interact with nuclei at a future super J/ $\psi$ factory	SONG, Weimin
16:10	[64] Analysis of coupled-channel potentials with quark and hadron degrees of freedom	TERASHIMA, Ibuki
16:11	[67] Machine learning light hypernuclei	Dr VIDANA, Isaac
16:12	[70] Missing mass spectroscopy of potassium hypernuclei at Jefferson Lab	AKIYAMA, Takeru
16:13	[75] Preparation Status of Missing-Mass Spectroscopy for $\Xi$ Hypernuclei with S-2S magnetic spectrometer	EBATA, Kengo
16:14	[85] Analysis of Energy Uncertainties Generated from Density of Emulsion Layer and Range Straggling	Ms LIN, Phyo Myat
16:15	[88] Comparison of $3\Lambda$ / $4\Lambda$ production cross section via ( $K^-$ , $\pi^0$ ) reaction at J-PARC	AKAISHI, Takaya
16:16	[106] Dynamics of particle emission probed by femtoscopic correlations in the STAR experiment	Mr SZYMAŃSKI, Paweł