

The 18th CNS International Summer School (CNSSS19)

Saturday, 24 August 2019

Poster Session by Young Scientists (14:35 - 18:55)

time	[id] title	presenter
14:35	[25] Particle Identification by Pulse-Shape Analysis with Neural Network	HIJIKATA, Yuto
14:50	[27] CALCULATIONS OF THERMAL NEUTRON SCATTERING CROSS SECTIONS FOR BISMUTH AND SAPPHIRE CRYSTALS	Ms NGUYEN, Sang Thi Minh Mr PHAM, Son Ngoc NGUYEN , Son An
15:05	[28] Study on high-density supersonic gas jet targets for laser-driven electron acceleration	Dr LIU, Qiushi
15:20	[30] The development of AT-TPC for nuclear astrophysics experiments at IMP	Mr ZHANG, Zhichao
15:35	[31] Experimental Research on Single Event Effect in SRAMs with Three Different Feature Sizes	YIN, Qian
15:50	[32] The generalized parton distributions with the higher twist order	CHOI, Yongwoo
16:05	[37] Atomic Spectra of Iron at Black Hole Accretion Disk	KIM, Jong-heun
16:20	[43] Ring artifacts removal from CT image slice using CNN and RNN net	Mr YUAN, Lulu
16:50	[46] Compositional analysis and production of polyethylene targets for the proton charge radius measurements through the electron-proton elastic scattering	Mr KIYOTAKE, Shuhei
17:05	[53] Experimental study of 4n with 8He(p,2p) reaction	Mr HUANG, Siwei
17:20	[56] Study of Gamow-Teller Transition on N=Z nucleus Cr-48 with an improved DAQ	GAO, Jian
17:35	[57] Thin non-isochronous position sensitive detector for use in the rare RI-ring	Mr CRANE, Richard
17:50	[62] Equation of States for Neutron Stars Constructed by Machine Learning from GW170817	SHIMIZU, Natsuki
18:05	[63] Development of Strip Readout Parallel Plate Avalanche Counter	Mr HANAI, Shutaro