

LXX International conference "NUCLEUS – 2020. Nuclear physics and elementary particle physics. Nuclear physics technologies"

Wednesday, October 14, 2020

Poster session 5: Mixed poster session (Nuclear astrophysics, nuclear physical methods in the study of cultural heritage, Modern nuclear physics methods and technologies) (6:10 PM - 7:10 PM)

| [id] title | presenter | board |
|---|-------------------------------|-------|
| [419] Correlations between properties of nuclear matter and neutron stars | MIKHEEV, Semyon | |
| [353] A Search for Resonant Absorption of Solar Axions via the Tm-containing Bolometer | UNZHAKOV, Evgeniy | |
| [258] PREPARATION OF THE SOLDER ON THE BASIS OF ARCHAEOLOGICAL LEAD FOR LOW BACKGROUND EXPERIMENTS | TEMERBULATOVA, Nargiza | |
| [116] ELECTRON PARAMAGNETIC DATING OF FOSSIL TOOTH FOUND AT THE AGHSTAFI DISTRICT IN AZERBAIJAN | Ms MAMMADOV, Sahib | |
| [384] Study of element content of archaeological samples and meteorites by X-ray fluorescence and neutron activation analysis | Mr AKHMEDOV, Yakub | |
| [11] NON-ZERO θ_{13} AND LEPTOGENESIS IN TYPE-I SEESAW WITH $\Delta(27)$ DISCRETE SYMMETRY | Ms SETHI, ITISHREE | |
| [83] EXPLOSION OF LOW-MASS NEUTRON STAR IN CLOSE BINARY SYSTEM AND NUCLEOSYNTHESIS OF HEAVY ELEMENTS. | PANOV ^{1,2} , Igor | |
| [292] Precision beta-spectrum measurement of RaE with semiconductor spectrometers | DRACHNEV, ilia | |
| [293] Machine learning approach to neck alpha events discrimination in DEAP-3600 experiment | Mr ILYASOV, Aidar | |
| [318] Precision measurement of β -spectra of ^{144}Ce - ^{144}Pr nuclei. | Dr MURATOVA, Valentina | |
| [341] Degradation of Si-based detectors parameters under the alpha-particle irradiation. | TRUSHIN, M.V. | |