



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

## Wednesday 14 October 2020

### Poster session 2 (part 2): Experimental and theoretical studies of nuclear reactions (18:10 - 19:10)

[id] title	presenter	board
[107] INTRANUCLEAR CASCADES EFFECTS ON THE COMPOSITION AND ENERGY OF (p,x)-NUCLEAR REACTION PRODUCTS	Mr NOVIKOV, Nikolay	
[19] STUDY OF DECAY PROPERTIES OF ${}^{260}\text{Sg}^*$ NUCLEUS FORMED VIA DIFFERENT INCOMING CHANNELS BY USING GSKI SKYRME FORCE	Dr NIYTI	
[335] DETERMINATION OF ISOBAR YIELDS FROM MASS DISTRIBUTION OF HEAVY FISSION PRODUCTS IN ${}^{239}\text{Pu}(\text{nth},\text{f})$ REACTION	Dr ABDULLAEVA, Gayana	
[317] T-odd effects in the binary fission of uranium induced by polarized neutrons	AHMADOV, Gadir	
[433] COMPARATIVE STUDY OF NEUTRON-DEFICIENT ${}^{178}\text{Pt}$ , ${}^{180}\text{Hg}$ , ${}^{182}\text{Hg}$ NUCLEI EXHIBITING ASYMMETRIC FISSION	Dr KUMAR, Deepak	
[418] ANALYSIS OF VELOCITY AND ISOTOPE DISTRIBUTIONS IN PROJECTILE FRAGMENTATION REACTIONS OF ${}^{18}\text{O}$ AT 35 MEV/NUCLEON ON ${}^9\text{Be}$ AND ${}^{181}\text{Ta}$ TARGETS	BATCHULUUN, Erdemchimeg Dr ARTUKH, Anatoly	
[207] Status on the proton-capture campaign at GSI	Mr VARGA, Laszlo	
[12] NEUTRONIC PARAMETERS AND CPS (CONTROL AND PROTECTION SYSTEM) WORTH CALCULATION OF THERMAL RESEARCH REACTOR USING MCNPX CODE	Dr PARVARESH, parviz	