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# International conference on particle physics and astrophysics

## Tuesday 06 October 2015

### Nuclear physics and particle physics - parallel I: HEP and nuclear exotics - Rossini (13:00-14:30)

-Conveners: Boris Chernyshev

time	[id] title	presenter
13:00	[112] Double Higgs production in the Standard Model with extended scalar sector	Mr. ZHEMCHUGOV, Evgeny
13:15	[6] Search for isobar-analog states of superheavy hydrogen isotopes 5-7H	Dr. CHERNYSHEV, Boris
13:30	[12] Search for rare cluster configuration in $^{14}\text{C}$ nucleus	Mrs. KOROTKOVA, Larisa
13:45	[78] Yields of p, d, t formed in stopped pion absorption by intranuclear clusters	Mr. PRITULA, Roman
14:00	[134] Study of nuclear multifragmentation induced by ultrarelativistic mu-mesons in nuclear track emulsion	ARTEMENKOV, Denis Dr. ZARUBIN, Pavel
14:15	[39] Computer analysis of nuclear track emulsion exposed to thermal neutrons and Cf-252 source	MAMATKULOV, Kahramon Dr. ZARUBIN, Pavel