

12. workshop podprogramu PARTPHYS CAAS – Workshop EJČF/JČF 2021

Friday, 30 April 2021

Studenti 4. ročníku (11:30 - 14:00)

time	[id] title	presenter
11:30	[1] Global polarization of lambda hyperons in heavy-ion collisions at STAR	LOMICKÝ, Ondřej
11:45	[2] Study of Upsilon meson production in the STAR experiment	ČEŠKA, Jakub
12:00	[3] Effects of bulk viscosity of the Quark-Gluon plasma in hydrodynamic approach	BOBEK, Josef
12:15	[4] Reconstruction of longitudinal profiles of cosmic-ray showers using the shower geometry obtained from SD at PAO	Mr DENNER, Nikolas
12:30	[5] Features of UHECR sources for heavy energy tail	HRUBÝ, Robert

Friday, 7 May 2021

Studenti 4. ročníku (09:30 - 10:45)

time	[id] title	presenter
09:30	[6] Studies of multi-particle cumulant method used for flow computation in Pythia	MIHATSCH, Daniel
09:45	[7] Identification of HF-jets in p+p collisions with Machine Learning	MRÁZKOVÁ, Jitka
10:00	[8] Initial conditions for hydrodynamic simulations of collisions at RHIC-BES energies	ŠTĚRBA, Jakub
10:15	[9] FX3 firmware development for particle detection	TRLIČÍK, Václav
10:30	[10] Electrons from open heavy-flavor hadron decays in heavy-ion collisions at STAR	SERGI LOPES, Carolina