

International School "Relativistic Heavy Ion Collisions, Cosmology and Dark Matter, Cancer Therapy"

Saturday 20 May 2017

ALICE hands-on session: experimental data analysis - 329 (10:00 - 18:00)

-Conveners: Ilya Selyuzhenkov; Ionut Cristian Arsene; Igor Altsybeev

time	[id] title	presenter
10:00	[105] Introduction: ALICE experiment and event properties	ALTSYBEEV, Igor SELYUZHENKOV, Ilya ARSENE, Ionut Cristian
11:00	[106] Hands on session 1: Event properties	
12:00	Coffee break	
12:30	[107] Introduction: particle reconstruction and identification	ALTSYBEEV, Igor SELYUZHENKOV, Ilya ARSENE, Ionut Cristian
13:20	[108] Hands on session 2: Particle tracking and identification	
14:00	Lunch break	
15:30	[110] Introduction to anisotropic flow observables and how to measure them in ALICE	SELYUZHENKOV, Ilya
16:00	[112] Hands on session 4: Constructing event plane, u- and Q-vectors	SELYUZHENKOV, Ilya
16:50	[113] Introduction to J/Psi analysis	ARSENE, Ionut Cristian
17:20	[114] Hands on session 5: J/Psi yield Extraction	ARSENE, Ionut Cristian