

ARIEL-H2020 International on-line school on nuclear data: the path from the detector to the reactor calculation -- NuDataPath - 2022

viernes, 25 de febrero de 2022

Nuclear data measurements: Nuclear data measurements (9:00 - 13:20)

time	[id] title	presenter
9:00	[24] Facilities and experimental techniques: reactions (neutron beams, reactors)	Prof. JUNGHANS, Arnd
10:00	[25] Facilities and experimental techniques: decay data (accelerators)	Prof. RUBIO, Berta
11:00	Coffee break	
11:20	[26] Samples for nuclear data experiments	Dr. MAUGERI, Emilio Andrea
12:20	[27] Detectors and experimental techniques	Dr. GUERRERO, Carlos

lunes, 28 de febrero de 2022

Nuclear data measurements: Hands on measurements (9:00 - 13:35)

time	[id] title	presenter
9:00	[33] Introduction to cross section measurements (group 3)	ALCAYNE, Victor
9:00	[31] Introduction to cross section measurements (group 2)	Dr. MENDOZA, Emilio
9:00	[32] Introduction to section measurements (group 1)	Prof. CANO OTT, Daniel
10:00	[28] Capture experiments: instrumental effects (group 2)	Dr. MENDOZA, Emilio
10:00	[30] Capture experiments: instrumental effects (group 3)	ALCAYNE AICUA, Victor
10:00	[29] Cross section measurements: experimental effects (group 1)	Prof. CANO OTT, Daniel
11:00	Coffre break	
11:20	[35] Transmission experiments (group 2)	Dr. MENDOZA, Emilio
11:20	[36] Transmission experiments (group 1)	Prof. CANO OTT, Daniel
11:20	[34] Transmission experiments (group 3)	Dr. SCHILLEBEECKX, Peter
12:20	[65] Identification and propagation of uncertainties	Dr. SCHILLEBEECKX, Peter

martes, 1 de marzo de 2022

Nuclear data measurements: Data reduction and dissemination (9:00 - 12:20)

time	[id] title	presenter
9:00	[37] Capture cross section measurements (group 2)	Dr. MENDOZA, Emilio
9:00	[38] Capture cross section measurements (group 1)	Prof. CANO OTT, Daniel
9:00	[39] Capture cross section measurements (group 3)	ALCAYNE, Victor
10:00	[40] Fission cross section measurements (group 2)	Dr. MENDOZA, Emilio
10:00	[42] Fission cross section measurements (group 3)	ALCAYNE, Victor
10:00	[41] Fission cross section measurements (group 1)	Prof. CANO OTT, Daniel
11:00	Coffe break	
11:20	[43] Dissemination of nuclear data	Dr. CAPOTE, Roberto