

Sesto Incontro Nazionale di Fisica Nucleare

lunedì 26 febbraio 2024

Nuclear Structure and Reactions I (15:30 - 16:45)

-Coordinatori: Winfried Leidemann

time	[id] title	presenter
15:30	[147] Nuclear response and decay processes within beyond mean-field methods (Invited)	GAMBACURTA, Danilo
16:00	[67] Nuclear fusion reaction cycles: new prospects	FORTUNATO, Lorenzo
16:20	[116] Cluster Effective Field Theory calculation of electromagnetic breakup reactions with Lorentz Integral Transform method	CAPITANI, Ylenia
16:25	[58] Evolution of the mixing between single-particle and intruder configurations approaching the island of inversion at N=20: lifetimes in ^{37}S	ZAGO, Luca
16:30	[101] LYSO calorimeters for searching ^{176}Lu electron capture decay	NICOLAIDIS, Riccardo
16:35	[16] Flash Q&A	

martedì 27 febbraio 2024**Nuclear Structure and Reactions I (10:40 - 12:25)****-Coordinatori: Carlotta Giusti**

time	[id] title	presenter
10:40	[153] Nuclear physics at LNS: recent results and future perspectives (Invited)	TUMINO, Aurora
11:10	[112] The AGATA campaign at LNL	Dr. BOTTONI, Simone
11:30	[114] The three-nucleon correlation function	KIEVSKY, Alejandro
11:50	[77] Multi-channel analysis of the $^{18}\text{O} + ^{48}\text{Ti}$ reaction at 275 MeV within the NUMEN project	BRISCHETTO, Giuseppe Antonio
12:10	[86] Recent results on clustering investigation from the CHIRONE collaboration	RISITANO, Fabio
12:15	[72] Emergence of triaxiality in ^{74}Se from electric monopole transition strengths	MARCHINI, Naomi
12:20	[39] Flash Q&A	