

INAF USC VIII - Calcolo Critico

Thursday, June 15, 2023

Cosmological Simulation, Jet Pulsar Wind Nebulae (PWN), Mergers and Explosive Events, Other Simulations - Aula videoconferenze (piano terra) (12:00 PM - 1:25 PM)

time	[id] title	presenter
12:00 PM	[18] (INVITED) The Universe in a Box	BORGANI, Stefano
12:20 PM	[35] (INVITED) SPACE	TAFFONI, Giuliano
12:40 PM	[2] PLUTO	ROSSAZZA, Marco
12:55 PM	[6] Numerical Astrophysics at INAF-OAPa: an overview and future perspectives	BOCCHINO, Fabrizio
1:10 PM	[20] "From Vlasov-Poisson to Schrödinger-Poisson: dark matter simulation with a quantum variational time evolution algorithm"	Mr CAPPELLI, Luca

Cosmological Simulation, Jet Pulsar Wind Nebulae (PWN), Mergers and Explosive Events, Other Simulations - Aula videoconferenze (piano terra) (2:25 PM - 3:25 PM)

time	[id] title	presenter
2:25 PM	[15] Challenges in forthcoming CMB data sets	PUGLISI, Giuseppe
2:40 PM	[19] High performance visualization for Astronomy & Cosmology	SCIACCA, Eva
2:55 PM	[25] The cosmic dance	DAMIANO, Alice
3:10 PM	[33] What HPC really means in practice and how to love it	TORNATORE, Luca