

Quantum Computing for Many-Body problems (QCMB): atomic nuclei, neutrinos, and other strongly correlated Fermi systems

mardi 22 novembre 2022

Morning session 2 - Amphitheater Joliot Curie, IJCLab Bat 100 (11:30 - 13:00)

time	[id] title	presenter
11:30	[9] A density-matrix renormalization group algorithm for simulating quantum circuits with a finite fidelity	AYRAL, Thomas
12:05	[10] Restoration of symmetries in many-body systems on quantum computers	RUIZ GUZMAN, Edgar Andres
12:30	[11] Quantum Computing applications of the Hubbard-Stratonovich transformation	VESPUCCI, Luca