

NuSym23, XIth International Symposium on Nuclear Symmetry Energy

Tuesday 19 September 2023

Transport model simulations of heavy-ion reactions - Main Lecture Hall (08:30-10:35)

-Conveners: Hannah Elfner

time	[id] title	presenter
08:30	[75] Transport Model Evaluation Project (TMEP): Status and Future Directions	WOLTER, Hermann
08:55	[68] Extracting the nuclear equation-of-state from heavy ion collisions with transport simulations	Dr COLONNA, Maria
09:20	[64] Effects and relevance of off-shell transport	BRATKOVSKAYA, Elena
09:45	[9] Kinetic approach of light-nuclei production in intermediate-energy heavy-ion collisions	WANG, Rui
10:10	[49] Equation of state of nuclear matter from collective flows in intermediate energy heavy-ion collisions	COZMA, Dan

Transport model simulations of heavy-ion reactions: Parallel session (I) - Main Lecture Hall (12:05-12:55)

-Conveners: Maria Colonna

time	[id] title	presenter
12:05	[53] Searching for isospin drift sites in heavy dissipative nuclear systems	NAPOLITANI, Paolo
12:30	[76] Towards constraints on the Equation of State with SMASH	MOHS, Justin

Thursday 21 September 2023

Transport model simulations of heavy-ion reactions: Parallel session (I) - Main Lecture Hall (16:30-17:30)

-Conveners: Dan Cozma

time	[id] title	presenter
16:30	[45] When and where are clusters formed in expanding systems? (online)	ONO, Akira
16:50	[18] Refinements of the transport models and the constraints on symmetry energy	ZHANG, Yingxun
17:10	[36] Impact of the momentum dependence of the neutron and proton potentials on pion production in heavy-ion collisions	IKENO, Natsumi