

RBRC Workshop: Physics Opportunities from the RHIC Isobar Run

Thursday, 27 January 2022

Morning session: Longitudinal dynamics and baryon stopping (09:00 - 11:40)

-Conveners: Thomas Schaefer

time	[id] title	presenter
09:00	[21] Interplay of equilibrium and non-equilibrium components from dynamical core-corona towards the RHIC isobar collisions	KANAKUBO, Yuuka
09:30	[22] Probing longitudinal dynamics in isobar collisions with a hybrid approach	SCHÄFER, Anna
10:00	[30] Effects of hydrodynamic and initial longitudinal fluctuations on rapidity decorrelation of collective flow	SAKAI, Azumi
10:20	[23] Improving the AMPT model for isobar collisions	LIN, Zi-Wei
10:50	[34] Trento initial condition for RHIC Isobar collisions	KE, Weiyao
11:20	[29] Comparing initial states of 96Ru+96Ru and 96Zr+96Zr collisions at 200 GeV using a LEXUS inspired model	DE, Aritra