



General Assembly 2024

Poster contributions

Contributor	Title
Mahmoud Saad Afify	Particle-in-cell simulation of ion-acoustic waves observed by the Parker Solar Probe in the vicinity of the Sun
Athithya Aravinthan	Modelling Dark Matter Emission in Dwarf Spheroidal Galaxies
Noah Behling	Run 3 measurement of V_0 production cross-section ratios at LHCb
Paul-Simon Blumenkamp	Analysing the Fermi Bubbles and the Galactic Center Region
Julian Boelhave	Prompt charged-hadron production in proton–lead and proton–proton collisions at the LHCb experiment
Dominik Bomans	Radio continuum emission of starburst galaxies
Samata Das	Particle acceleration in core-collapse supernova remnant
Julien Dörner	Impact of Anisotropic Cosmic-Ray Transport on the Gamma-Ray Signatures in the Galactic Center
Stefab Fröse	Dark Matter Constraints with the Coma Dwarf Galaxy
Eray Genc	Exploring dust transport in the dark matter halos of galaxies with weak-lensing surveys
Emanuel Jeß	Addressing the closure problem using machine learning
Jeremiah Lübke	A geometric perspective on charged particle transport in magnetic turbulence
Sena Matsui	Impact of galactic winds in the dwarf Spheroidal galaxies
Janning Meinert	Latency of UHECR arrival due to galactic magnetic fields
Crystal Mele	CHANG-ES: Current progress and future perspectives
Sam Taziaux	Exploring magnetised galactic outflows in dwarf galaxies
Mike Wilbert	Non-thermal Particle Acceleration in Relativistic Plasma Instabilities: PIC & 5-moment Simulations