

Poster

1	Balagopal	Aswathi	IKP	Radio detection of Cosmic-Rays with IceCube-Gen2
2	Baur	Sebastian	IKP	Results of the CASTOR very forward calorimeter in pp collisions at 13 TeV
3	Bindel	Fabian	IEKP	Measurement of anisotropy in the arrival directions of cosmic rays with AMS-02
4	Bridgeman	Ariel	IKP	The Mass Composition of UHECRs at the Pierre Auger Observatory
5	Butler	David	IKP	Fast forward model for air shower radio simulation
6	Debatin	Joachim	IKP	Extended Measurement Time of Fluorescence Telescopes
7	Dorofeeva	Elizaveta	SCC	Application-level scheduling in computational astrophysics: an easy way to go parallel
8	Hackenjos Seitz-Moskaliuk	Moritz Hendrik	ITEP/TLK	The thermal Behaviour of the Windowless Gaseous Tritium Source (WGTS) of the KATRIN Experiment
9	Kast	Simon	TTP	Phenomenology of Flavoured Dark Matter in Dark Minimal Flavour Violation
10	Klein	Manuel	IEKP	Test of Ion Detection, Blocking and Removal in KATRIN
11	Krasch	Bennet	ITEP/TLK	Raman Spectroscopic Investigation of the H ₂ + D ₂ ⇌ 2HD and H ₂ + T ₂ ⇌ 2HT equilibrium reactions
12	Kudella	Simon	IEKP	Qualification of Barrel Pixel Detector Modules for the Phase 1 Upgrade of the CMS Vertex Detector
13	Mockler	Daniela		Anisotropy in the Arrival Direction of UHECRs and Implications on the Energy Spectrum
14	Pargner	Andreas	IKP	Formation and Evolution of Axion Minicluster
15	Rötttele	Carsten	IEKP	Performance data of the Cryogenic Pumping Section for the tritium retention at KATRIN
16	Heizmann	Florian	IEKP	Performance data of the KATRIN source WGTS
17	Trost	Nikolaus	IKP	KASSIOPEIA - Tracking neutral particle backgrounds at the KATRIN Experiment
18	Weber	Christina	ITTK	Safety of liquid helium cryostat
19	Wellmann	David	TTP	QCD corrections at four loops
20	Keck	Thomas	IEKP	Multivariate analysis algorithms for Belle II and application to the measurement of B → τ ν