

Poster

1	Schimassek	Rudolf	IPE	Development and characterization of integrated sensors for particle physics
2	Waßmer	Michael	ETP	Dark Matter Search at LHC
3	Keicher	Philip	ETP	Associate ttH Production
4	Amin	Neeraj	ETP	Study of the Fermi-GeV excess from the Galactic Center
5	Oehler	Marie	IKP	Improving scintillation detectors for the next-generation prototype for the IceTop Surface Detector Extension
6	Schlüter	Felix	IKP	Cosmic-ray composition measurements of inclined air showers with radio and surface detectors of the Pierre Auger Observatory
7	Tokareva	Viktoria	IKP	Data engineering for improving high energy gamma-ray investigations
8	Schnepf	Matthias	SCC	Dynamic Expansion of Computing Resources for Scientific Communities
9	Patil	Meghana	IBPT	Novel Si-Sensor technology for high resolution and high repetition-rate experiments at accelerator facilities
10	Schmelzer	Thiemo	IBPT	Characterization of the short-pulse electron beam at FLUTE
11	Damminsek	Kantaphon	IBPT	A compact, laser-plasma accelerator-based radiation source
12	Flöh	Kevin	ETP	Single Top + Higgs at CMS in pp Collisions at 13 TeV
13	Bechtel	Janek	ETP	Embedding-Technique in H-->TauTau
14	Savoiu	Daniel	ETP	Triple Differential Measurement of the Dijet Cross Section at 13 TeV with the CMS Detector
15	Reininghaus	Maximilian	IKP	A new framework for the simulation of extensive air shower cascades: CORSIKA8
16	Deffert	Marco	IKP	Magnetic Field Monitoring at the KATRIN experiment
17	Block	Fabian	IKP	Model test of KATRIN's windowless gaseous tritium source
18	Hahn	Steffen	IKP	Reconstruction of the mass of UHECRs with AugerPrime and deep learning
19	Stadelmaier	Maximilian	IKP	Reconstruction of the mass of UHECRs with AugerPrime and Air Shower Universality
20	Köpke	Marcel	IKP	Simulation of extensive air showers with modern computing techniques and neural networks