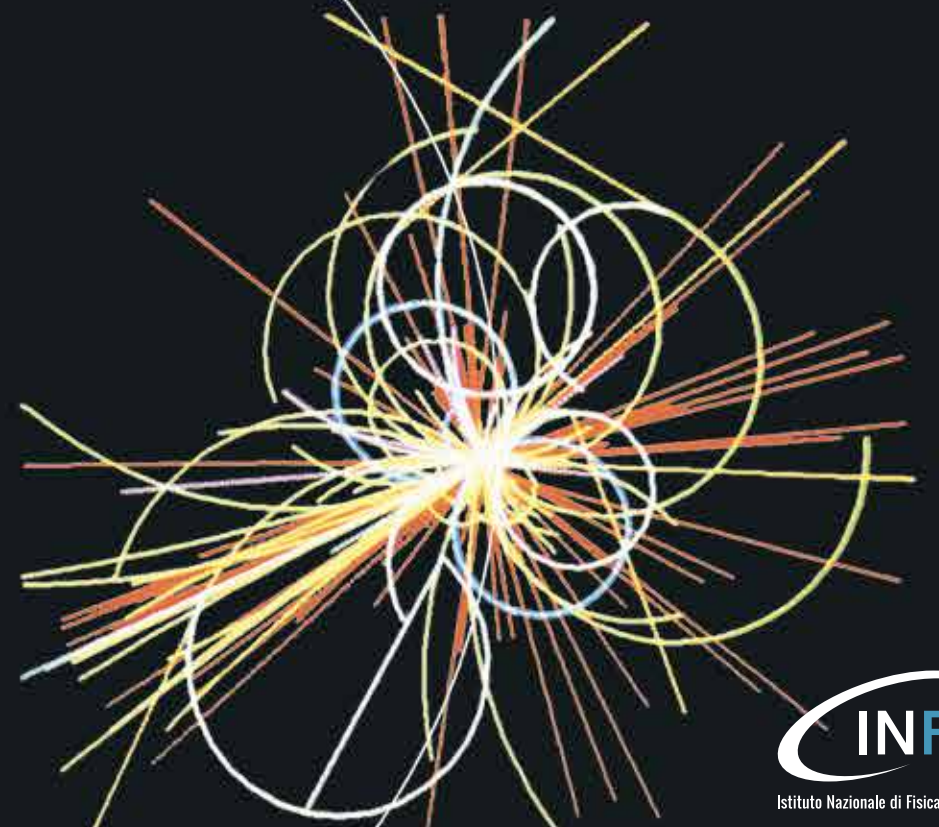


Frontier Detectors for Frontier Physics

16th Pisa Meeting on Advanced Detectors

La Biodola • Isola d'Elba • Italy
26 May - 1 June, 2024



Università di Pisa
Dipartimento di Fisica



Università di Siena
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TOPICS

New Ideas in Particle and Radiation Detection
Trends in Tracking, Timing, Calorimetry, and Particle Identification
Detectors and Detector Systems for Particle and Astroparticle Physics, and for Cosmology
Gravitational Wave Detectors
Applications of Radiation Detectors and Techniques to Societal Challenges
Technology Transfer and Industrial Applications of HEP Techniques
Front-End, DAQ, and Trigger Electronics
Low Temperature, Quantum and Emerging Technologies
Large Detectors for Neutrino, Dark Matter, and Other Elusive Particles
Instrumentation for Quantum Computing
Simulation, Reconstruction, and Machine Learning Techniques
Enabling Technologies for Frontier Physics



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