



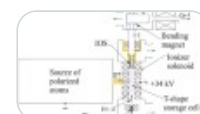
11 articles in this issue

Predictions for R_{AA} in 5.36 TeV C + C, O + O, and Ne + Ne Collisions at the LHC



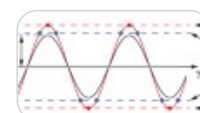
FIELDS, PARTICLES, AND NUCLEI | 13 October 2025 | Pages: 457 - 464

Polarized Ion Sources with a Storage Cell in a Charge-Exchange Plasma Ionizer



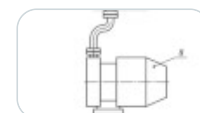
FIELDS, PARTICLES, AND NUCLEI | 04 December 2025 | Pages: 465 - 471

Preservation and Control of Proton Polarization Direction for Spin Experiments at the Nuclotron/JINR



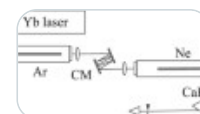
FIELDS, PARTICLES, AND NUCLEI | Open access | 04 December 2025 | Pages: 472 - 479

Two-Photon Mechanism of the Excitation of Exciton States in Noble Gas Cryocrystals



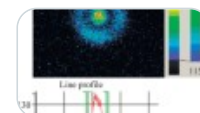
OPTICS AND LASER PHYSICS | 04 December 2025 | Pages: 480 - 485

Features of the Generation of a UV Resonant Dispersive Wave in a Hollow Waveguide



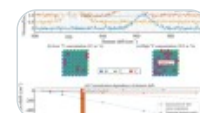
OPTICS AND LASER PHYSICS | 04 December 2025 | Pages: 486 - 490

Effect of X-Ray Focusing in a Turbulent Plasma Structure with Fast Particle Fluxes



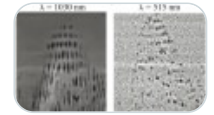
OPTICS AND LASER PHYSICS | Open access | 04 December 2025 | Pages: 491 - 499

Negative Isotopic Shift of the LO Phonon in 3C-SiC: A Universal Mechanism of Mass Effect Dominance in Cubic Crystals



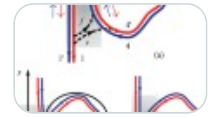
OPTICS AND LASER PHYSICS | Open access | 04 December 2025 | Pages: 500 - 506

Direct Laser Writing of Subwavelength Microstructures in the Bulk of Fused Silica by Tightly Focused Laser Pulses (Brief Review)



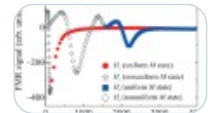
OPTICS AND LASER PHYSICS | Open access | 04 December 2025 | Pages: 507 - 516

Non-Magnetic Mechanism of Backscattering in Helical Edge States



CONDENSED MATTER | 13 October 2025 | Pages: 517 - 527

High Gyromagnetic Ratio in Thulium Iron Garnets



CONDENSED MATTER | 04 December 2025 | Pages: 528 - 533

Topological Invariant Responsible for the Stability of the Fermi Surfaces in Non-Homogeneous Systems

METHODS OF PHYSICAL RESEARCH | Open access | 13 October 2025 | Pages: 534 - 543
