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4.3. Flaring active galactic nuclei5. Future prospects; References;
 Comments on Lorentz and CPT Violation; 1. Introduction; 2. Basics; 3.
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 Acknowledgments; References; Testing Periodic Local Position
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 and Readout; 1. Classical approach; 2. Quantum logic approach;
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 coefficients with γ -ray observations; 3. Conclusions and outlook;
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 The Search for Neutrino-Antineutrino Mixing from Lorentz-Invariance
 Violation Using Neutrino Interactions in MINOS

Sommario/riassunto

This book contains the Proceedings of the Sixth Meeting on CPT and Lorentz Symmetry, held at Indiana University in Bloomington on June 17-21, 2013. The Meeting focused on tests of these fundamental symmetries and on related theoretical issues, including scenarios for possible violations. Topics covered at the meeting include searches for CPT and Lorentz violations involving: accelerator and collider experiments; atomic, nuclear, and particle decays; birefringence, dispersion, and anisotropy in cosmological sources; clock-comparison measurements; electromagnetic resonant cavities and lasers; te
