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Multi-wavelength study of cosmic rays and turbulence

A new chapter of cosmic ray (CR) propagation research has begun when studies of particle transport and interstellar turbulence can confront each other.

In this project, multi-wavelength observations from radio to gamma ray shall be utilized to study magnetic turbulence and the propagation of CRs based on the theoretical understandings.

Field

C3: Theory of Astroparticle Physics

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Special Qualifications:

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