Contribution ID: 43 Type: not specified

study of compressible turbulence

Interstellar turbulence is magnetised and compressible. Compressible turbulence plays a key role in both cosmic ray transport and star formation. In this project, the properties of compressible turbulence will be the focus, in particular, their cascade and statistical properties.

Field

C3: Theory of Astroparticle Physics

DESY Place

Zeuthen

DESY Division

AP

DESY Group

THAT

Special Qualifications:

Primary author: YAN, Huirong (Z_THAT (Theoretische Astroteilchenphysik))