



Small scale anisotropy of interplanetary magnetic field

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The anisotropy of magnetohydrodynamic turbulence is investigated by using data from the solar wind by the Helios 2 satellite. We investigate the behaviour of the complete high-order moment tensors of magnetic field increments and we compare the usual longitudinal structure functions which have mixed contributions, namely isotropic plus anisotropic, with the fully anisotropic contribution. We discuss the radial dependence of anisotropy and intermittency, and the different types of wind.