

Francesco

Pecora

University of Delaware

F. Pecora, G. Nisticò, Y. Yang, R. Chhiber, S. Gibson, N. Viall-Kepko, C. De Forest, W. H. Matthaeus

Oral

(Invited Talk)

Understanding the evolution of turbulence fluctuations in the solar wind from the Sun into the inner heliosphere is a core science objective of the PUNCH mission.

To prepare for PUNCH data analysis, we develop a framework using white-light images from SOHO's LASCO instrument, which can cover a region of the corona closer to the Sun.

By systematically combining spectral analyses of LASCO and PUNCH data, we aim to provide the first direct observation of the evolution of turbulent fluctuations throughout the inner heliosphere.

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Invited or Virtual?

(Invited Talk)