Magellan Workshop - Connecting Neutrino Physics and Astronomy

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Asteroseismology

Thursday 17 March 2016 12:35 (25 minutes)

Stars are opaque bodies and asteroseismology, a quasi-direct way to peer inside stars through their global oscillations, can be used to study stellar internal structures. These global oscillations have provided essential insights into the internal structures of the Sun (helioseismology) and many other stars. Results based on state of the art (space) telescopes and the potential of asteroseismology for the near future, will be discussed during this talk.

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