

Abstract

I will review the exoplanet detection techniques and focus on using microlensing and introduce the corresponding groups.

Ref: 1. arXiv:0808.0004, "Inferring statistics of planet populations by means of automated microlensing searches " . 2. arXiv:0808.0005, "Towards A Census of Earth-mass Exo-planets with Gravitational Microlensing".