



ID de Contribution: 22

Type: **Non spécifié**

Solar system dark matter and constraints

mercredi 11 mars 2009 17:40 (25 minutes)

I review constraints on solar system-bound dark matter, and discuss the possibility that dark matter could be gravitationally bound to the earth and other planets. I briefly survey various empirical constraints on such planet-bound dark matter, and discuss effects it could produce if present, including anomalous planetary heating and flyby velocity changes.

Auteur principal: Dr ADLER, Stephen (Institute for Advanced Study)

Orateur: Dr ADLER, Stephen (Institute for Advanced Study)

Classification de Session: Dark Matter