

Transportation of NEOs from their source region and its dependence on collisional disruption

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The dynamical origin and evolution of Near-Earth Objects (NEOs) still have many issues yet to be solved. Recent discovery of NEO families has raised another question, indicating that the asteroid transportation efficiency from the main belt could be much lower than what has been considered. Also, how much contribution the Oort Cloud cometary objects has over the total population of NEO is not clear at all. In this presentation we will make a brief summary as to what is known and not known about the dynamical evolution of NEOs, and tries to show several ways for future studies.

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