

Thursday, July 26, 2018
POSTER SESSION II: EXPOSURE HISTORY
AND DELIVERY METEORITES FROM ASTEROIDS
5:30 p.m. Foyer

Meier M. M. M.

[PyMADOC and PyCRE: Python Scripts to Study the Orbital and Collisional Evolution of Meteoroids and Their Evolving Cosmogenic Nuclide Inventories](#) [#6238]

I present the recently developed PyMADOC and PyCRE scripts, which allow the user to track the orbital and collisional evolution of meteoroids from the asteroid belt to Earth, while accounting for their cosmogenic inventories in a realistic way.

Konovalova N. A. Davruqov N. H.

[The Existence of the Groups of Meteorite-Producing Sporadic Fireballs and Meteorites in Cometary Orbits](#) [#6022]

We present here the result of the analysis of the possibility of existence of groups of linked slow moving sporadic fireballs and known ordinary chondrite meteorites, the atmospheric passage which was recorded instrumentally.