

C203-003

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Comparison of the Solar and Planetary Isotopic Compositions among the Light Elements

Ko Hashizume[1]

[1] Earth and Space Sci., Osaka Univ

<http://www.ess.sci.osaka-u.ac.jp>

The solar isotopic compositions of the light elements bears the key importance in understanding the forming processes of the primordial planetary materials, that is, the gas-to-solid chemical processes that took place in the early solar system, or in the ancestral molecular clouds, which may involve isotope fractionation processes.