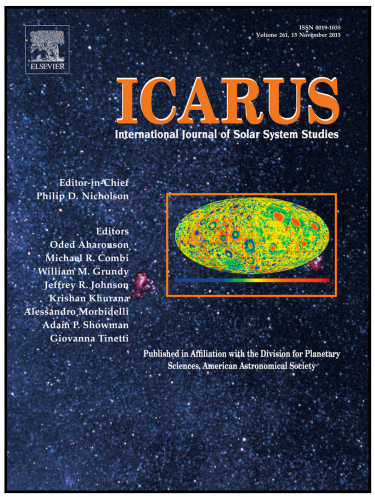

Analysis of the MESSENGER MASCS Photometric Targets Part I: Photometric Standardization for Examining Spectral Variability Across Mercury's Surface

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Highlights

- An improved photometric standardization is possible with the Kaasalainen-Shkuratove
- model for the MASCS data set.
- Both spectral and photometric variations are seen in the MASCS data sets.