

Stony Meteoroid Space Erosion and Drag: Effect on Cosmic Ray Exposure Ages

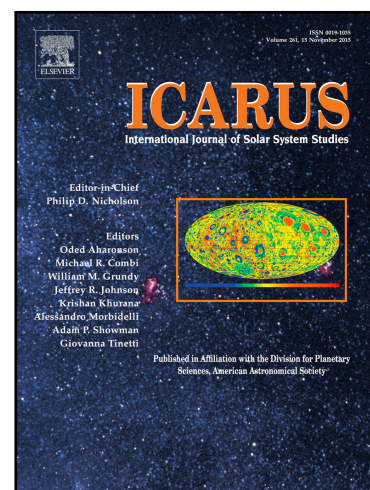
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Highlights

- Particles impacting a meteoroid cause space erosion in addition to a drag force
- The meteoroid's shrinking size quickens the drift to a resonance
- Cosmic ray exposure ages of stony meteoroids depend on drift time and erosion
- The upper limits on CRE ages agree well with observed ages

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