

## Pioneer 10/11 Starlight/Zodiacal Light Experiment

39. R. Dumont\* and D. W. Schuerman, General Inversion of the Zodiacal Light Brightness Integral - Applications to an Out-of-Ecliptic Mission, in preparation, for Planetary Space Sci.
40. D. W. Schuerman, The Brightness/Unit Volume of the Zodiacal Light as Determined from Pioneer 10, to be presented to Cosmic Dust Panel, COSPAR 1978, Innsbruck.
41. J. L. Weinberg and D. W. Schuerman, Pioneer 10 Observations of Changes in Zodiacal Light Polarization with Heliocentric Distance, to be presented to Cosmic Dust Panel, COSPAR 1978, Innsbruck.

Selected topics of other papers in earlier stages of preparation:

The Calibration and Use of Diffuse Sources (Planetary and Space Science); Weinberg, Sparrow, and Beeson

The Light of the Night Sky Revisited (Sky and Telescope); Weinberg

Polarization Reversal in the Zodiacal Light (Astronomy and Astrophysics); Weinberg, Sparrow, and Hahn

An Observational Model of the Brightness and Polarization of the Zodiacal Light (Astronomy and Astrophysics); Weinberg and Misconi

A Search for Diffuse Optical Radiation associated with the Magellanic Stream; Weinberg, Schuerman, Toller, Giovane, Beeson

Zodiacal Light and the Asteroid Belt: the View from Pioneer 11; Schuerman, Weinberg, Toller, Giovane, Beeson

Pioneer 10 Observations of the Shape of the Zodiacal Cloud; Schuerman, Toller, Misconi, Weinberg, Giovane, Beeson

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