## The UV Luminosity of Z Cam Type Dwarf Novae *(Abstract)*

**M. Türker Özkan**
*Istanbul University Observatory Research and Application Center, 34452 University-Istanbul, Turkey*

**Hulusi Gülseçen**
**Hasan H. Esenoğlu**
*Istanbul University, Faculty of Science, Dept. of Astronomy and Space Sciences, 34452 University, Istanbul, Turkey*

**Tansel Ak**
*Istanbul University Observatory, 34452 University, Istanbul, Turkey*

**A. Talat Saygaç**
*Istanbul University, Faculty of Science, Department of Astronomy and Space Sciences, 34452 University, Istanbul, Turkey*

**Abstract** The IUE database is used to study the UV luminosity of the cataclysmic variables Z Cam, RX And, and HL CMa. In order to find different activity stages, AAVSO observations are used. We present the results from analysis of spectra and discuss them in the context of system parameters.

## Analysis of AAVSO Records of the Star Z Camelopardalis

**Benjamin D. Oppenheimer**
*119 Parker Road, Framingham MA 01702*

**Janet A. Mattei***
*AAVSO, 25 Birch Street, Cambridge, MA 02138*

**Scott Kenyon**
*Harvard-Smithsonian Center for Astrophysics, 60 Garden Street, Cambridge, MA 02138*

**Abstract** Z Camelopardalis is the prototype star of a subclass of dwarf novae that exhibit both outbursts and standstills. We use different statistical methods to gather as much data from the AAVSO records as possible about this star. Our data analysis focuses on three areas: correlations, long-term variations, and flux data. We compile the results from and compare these results to the most accepted model of Z Cam stars, the Meyer-Hoffmeister Theory.

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