

Light Curve Viewer

Preface

Light Curve Viewer (LCV) is ‘a test workbench for different light-curve-related procedures’.

Currently, implements some methods from:

Andronov, I. L., (Multi-) Frequency Variations of Stars. Some Methods and Results, Odessa Astronomical Publications, vol. 7, p. 49-54 (1994) [1994OAP.....7...49A]

Andronov, I. L., Advanced Time Series Analysis of Generally Irregularly Spaced Signals: Beyond the Oversimplified Methods, Knowledge Discovery in Big Data from Astronomy and Earth Observation, 1st Edition. Edited by Petr Skoda and Fathallahman Adam. ISBN: 978-0-128-19154-5. Elsevier, 2020, p.191-224 [2020kdbd.book..191A]

System Requirements

<to-do>

Main form

<to-do>

Periodogram

<to-do>

Polynomial approximation

<to-do>