

# Corrections on: Correlation study of multi-wavelength transient emission of selected CRTS cataclysmic variables

H Szegedi, A Odendaal and PJ Meintjes

Department of Physics, University of the Free State, PO Box 339, Bloemfontein, 9300, South Africa

E-mail: [szegedih@ufs.ac.za](mailto:szegedih@ufs.ac.za)

*Note: The corrections below was applied to the content. Layout corrections have been done and accepted on 2016-08-10.*

## 1. Corrections applied to first referee's comments (2017-07-30)

### 1.1. Reviewer remark:

I ask that the author corrects a misunderstanding in the 3rd paragraph of the introduction where it states that novae are classified as non-magnetic CVs. There are plenty over classical novae that are strongly magnetic (polars, e.g. V1500 Cyg = Nova Cygni 1975). Please modify the discussion in this paragraph to reflect that.

**Correction:** Paragraph 3 was rewritten to clear up the misunderstanding.

## 2. Corrections applied to second referee's comments (2017-08-07)

### 2.1. Referee remark:

Note that the mentioned SU Uma class of dwarf novae should be abbreviated SU UMa (capital M).

**Correction:** All references of "SU Uma" in the text were corrected to "SU UMa".

### 2.2. Referee remark:

Figure 3 seems a bit out of place, since it shows a very unusual CV (AE Aqr), quite atypical of most CVs.

**Correction:** Although AE Aqr is atypical the figure is included to demonstrate that there is evidence that a CV can emit energy over the whole electromagnetic spectrum. The reference to AE Aqr has been changed slightly to reflect this.

### 2.3. Referee remark:

In section 2, the sentence reading "The sample criteria involved identifying sources in the CRTS database which were classified as CV candidates, were observed for more than a year by the CRTS, and exhibited variability of more than 2 magnitudes" needs to be written more clearly. Better wording would be "The criteria used to select CV candidates from the CRTS database

for further study were: 1.) they were observed for more than a year by the CRTS, and 2.) exhibit variability of more than 2 magnitudes”.

**Correction:** Rewritten the sentence as suggested by the Referee.

*2.4. Referee remark:*

The sentence “transforming unfiltered magnitudes to Landolt V magnitudes” is not correct, it should state “transforming unfiltered magnitudes to standard (Johnson) V magnitudes using Landolt photometric standards” (although Johnson is optional).

**Correction:** Rewritten the sentence as suggested by the Referee.

*2.5. Referee remark:*

The section title “Conclusion” is not really a conclusion but a description of further work in progress, so should be altered to reflect this, I think.

**Correction:** The section title “Conclusion” was changed to “Prospects for future work”.