

Pulsations in nova V723 Cas?

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Abstract. Our $BV(RI)_C$ photometric observations of Nova Cas 1995 (V723 Cas) more than 15 years after its outburst showed that the photometric variations with the period of 0.693289 days presented in all passbands could be interpreted as pulsations of RR Lyr type and not as an orbital period proposed by several authors earlier. It is most probable that the pulsations occur in the pseudo-atmosphere around the white dwarf which is reminiscent of an F-type star.