

SSS: More photometric observations of RX J0019.8+2156

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We present new photometric data of the galactic supersoft X-ray source (SSS) RXJ0019.8+2156 taken in Johnson's V band at Loiano Observatory with a two-channel photoelectric photometer between December 1994 and October 1997. Our observations confirm those already reported by other authors, as far as orbital period, depth of the light curve, and presence of a secondary minimum are concerned. Considering the years 1955-1997 we found no indication for a period change.

The physical nature of this system remains unclear, though the H burning white dwarf model seems to be most capable of explaining the observed phenomena.