

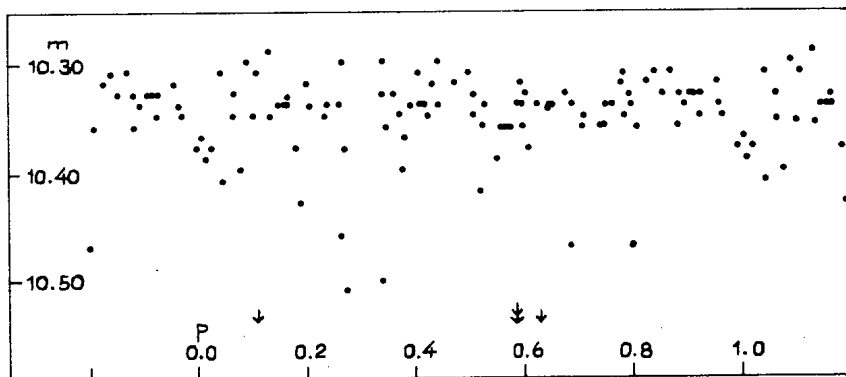
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ON THE SUPPOSED PERIODICITY OF IP PERSEI

99 Sonneberg photoelectric observations in the V band of IP Persei, in general classified as an Isa star, show no signs of the 1.94672 day periodicity suggested by Kardopolov and Filip'yev in 1981 in *Perem. Zvezdy* 21, p.688 (1982), which unfortunately arrived at our library not before August 1984.

Our observations were discussed already in *Mitt. Veränderl. Sterne* 8, p.53 (1978); they were obtained mainly in the years 1968 to 1976. It cannot be completely excluded, although it seems to me not plausible, that the "eclipsing" variability is restricted to some episodic time interval(s).



The figure shows our V data folded by the mentioned "period". The four arrows indicate observations which are much fainter than the limitations of the drawing. Their clustering and spacing by half of the period is meaningless and is caused by the 1.0 or 2.0-day intervals between the measurements in connection with the assumed length (≈ 2 days) of the period. These arrowed

observations form the minimum depicted in Mitt. Veränderl. Sterne 8, p. 55
(fig. 2).

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