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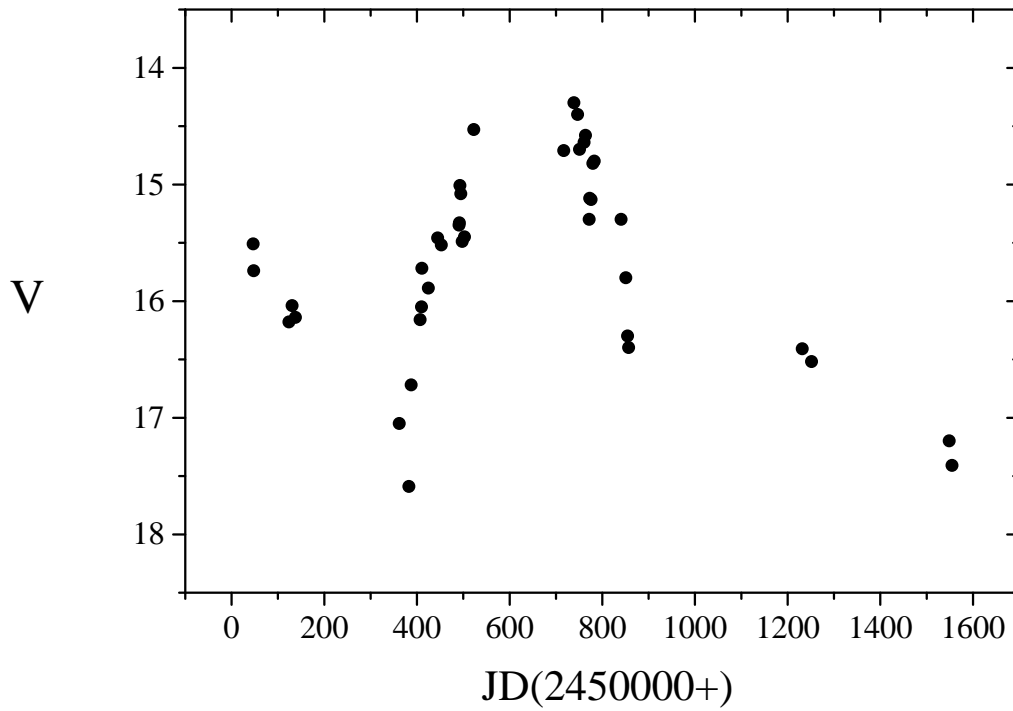
**NEW OUTBURST OF V1118 Ori (1997–98)**

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|   |                                       |
|---|---------------------------------------|
| <b>Name of the object:</b>  |                                       |
| V1118 Ori   |                                       |
| <b>Equatorial coordinates:</b>  | <b>Equinox:</b>                       |
| R.A. = 5 <sup>h</sup> 34 <sup>m</sup> 44 <sup>s</sup> .2    DEC. = –5°33′40″  | 2000                                  |
| <b>Observatory and telescope:</b>   |                                       |
| Private obs., Sevilla (Spain), 20-cm Schmidt–Cassegrain telescope   |                                       |
| <b>Detector:</b>  | CCD                                   |
| <b>Filter(s):</b>   | V                                     |
| <b>Comparison star(s):</b>  | Parenago 1497, 1516, 1518, 1588, 1612 |
| <b>Transformed to a standard system:</b>  | No                                    |
| <b>Remarks:</b>   |                                       |
| Since 1983, when V1118 Ori became known as a new EXor (Herbig, 1990, for reference to this species as EXors, after the example first recognized, EX Lupi or Subfuors, see Parsamian and Gasparian, 1987) and entered into an active stage of fuor-like outbursts, four outbursts have been observed. As of now we have information concerning outbursts during the period 1983–84 (Chanal, 1983, Parsamian and Gasparian, 1987), 1988–90 (Parsamian et al., 1993), 1992–94 (Garcia Garcia et al., 1995), 1997–98 (Hayakawa et al., 1998 and present paper). New observations of the star were made between November 1995 and January 2000 in V colour. The light curve of V1118 Ori during this period is given in Fig. 1. The amplitude of the outburst in V is larger than 3 mag and duration is longer than 2 years. |                                       |



**Figure 1.** The light curve of the star V1118 Ori

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