

POSTER PAPER

LIGHT CURVE OF V854 CENTAURI

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V854 Centauri, previously known as NSV 6708, was classified originally as N1? (novalike) with a range of 7–10.5? m_v . In 1988 it was shown that this star is of RCB-type.

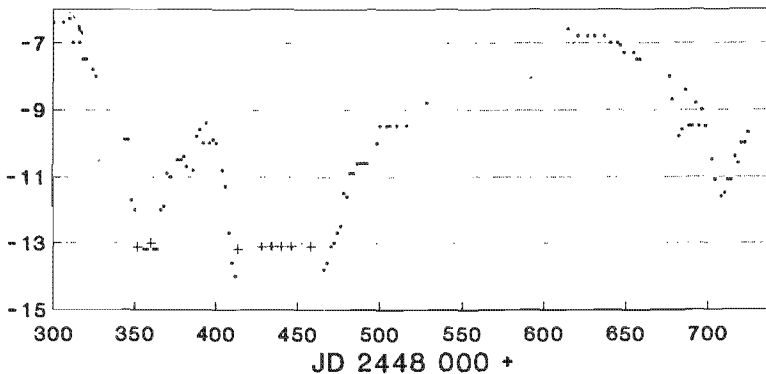
This star has been well observed, and is characterised by almost constant variability with very little time spent at maximum.

The light curve shows observations made by the authors from Julian Date 2448 300 to JD 2448 730. V854 Centauri is presently undergoing its fourth major decline since 1987. The most recent decline started about JD 2448 600 and reached minimum about JD 2448 710 at magnitude 11.6

References

- 1] RASNZ Variable Star Charts 932 and 933
- 2] Clayton G C et al, Colorado Astrophysics Preprint 104, 1991
- 3] Lawson W A et al, Publications of the Variable Star Section, RASNZ, No: 16, p 24

VISUAL OBSERVATIONS OF V854 CENTAURI



COOPER/OVERBEEK + Fainter than