



Contribution ID: 208

Type: **Poster**

A study the period variation rate of V1292 Taurus RR Lyrae variable star

Thursday 25 May 2017 17:45 (15 minutes)

This research was aimed to study the period variation rate of V1292 Taurus RR Lyrae variable star. The observational data was obtained on 0.5 meter Reflecting Telescope with CCD photometer camera in (Blue light, B) and (Visible light, V) bands at Regional Observatory for the Public, Nakhon Ratchasima province. The data have been analyzed to plot the light curves. From the (Observed-minus-Calculated, O-C) diagram analysis, we see that the period of this variable star is 0.5714981 days and the period variation rate is increased of 4.8669436 sec/year.

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Session Classification: Poster Presentation II

Track Classification: Astronomy, Astrophysics, and Cosmology