A GRAPHICAL ANALYSIS OF 'O' AND 'B' TYPE STARS
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An analysis of data contained in
Volume V. Number 2 of the
Publications of the Dominion Astrophysical Observatory

"A Catalogue of the Radial Velocities of 'O' and 'B' Type Stars"
by J.S. Plaskett and J.A. Pearce

R.S. Farmer
POSITION IN DECLINATION AND RIGHT ASCENSION

EQUATORIAL CO-ORDINATES
vertical scale of this graph is one half that of those below.

FREQUENCY DISTRIBUTION OF MAGNITUDES IN RIGHT ASCENSION EQUATORIAL COORDINATES
STELLAR RADIAL VELOCITIES AND INTERSTELLAR CALCIUM VELOCITIES
LIGHT CURVE OF TT AURIGAE

$5^h2^m8^s +39^\circ 27'$

8.0 - 9.4 mag.

Mount Wilson Contribution No. 419

20 FOOT INTERFEROMETER BEAM

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**LIGHT CURVE OF TT AURIGAE**

$\text{5h} 2^\text{m} 8^\text{s} +39^\circ 27' \quad \text{6.0 - 9.4 mag}$

Standard comparison star BD 39° 1191 magnitude 8.02

Scaled from photometric observations by Joy

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**Scales**

Time in days - horizontal - 0.01 d ± 4 mm
Magnitude - vertical - 0.01m ± 3 mm
- unweighted observations  ± weighted means

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