

Calibration and Standardization of Large Surveys and Missions in Astronomy and Astrophysics



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Assessing the photometric calibration of the ASAS survey

We compare bona fide ncalibrated mean (VI)C magnitudes of several thousand stars found in the CCD frames taken during our photometric observations of Cepheids and RR Lyrae type stars at the South African Astronomical Observatory with the corresponding mean (VI)C magnitudes measured in the course of the ASAS survey to assess the quality of ASAS photometry and derive the appropriate transformation equations.

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