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Abstract

The achievement of the very stringent performance requirements of the Hipparcos mission will depend on an accurate calibration of the scientific instruments. The methods to be used for the calibration of the various geometric and photometric parameters have been defined in studies which have also verified the accuracy achievable vis-à-vis the specified requirements. The time needed to perform each task has been assessed and a possible sequence for operational implementation has been drawn up, demonstrating the overall feasibility of the in-orbit calibration.

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