
Minico Calibration of System Delay Calibration at Mount Stromlo SLR

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Abstract

The MINICO method of ranging to four ground targets in rapid succession has been adopted as a nearly daily routine at Stromlo. In essence, it calibrates the range used for regular pre- and post-pass system delay calibrations. It also provides interesting information on the stability of the calibration pillars and of the telescope pier. There is a clear annual cycle of amplitude 1 mm in the results. The routine biennial precision ground survey was performed in August 2006. Its agreement, or otherwise, with the MINICO determinations of pier ranges will be presented.