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SESIÓN CIENTÍFICA: Instrumentación y supercomputación

TÍTULO: M31 @ Observatorio Astrofísico de Javalambre

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ABSTRACT:

M31 is undoubtedly the most important and studied extragalactic object of the Northern hemisphere. One of the dominant galaxies of the Local Group, M31 has a fundamental role in stellar evolution studies.

This poster shows preliminary results of a monitoring program carried out with the JAST/T80 from the Observatorio Astrofísico de Javalambre, aimed at the study of the variables in this galaxy. This telescope's unique field of view and filter set allows for variability studies of unprecedented quality.