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Sesión Científica: La via lactea y sus componentes

Título: Variability in the Galactic globular cluster M15

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Resumen:

In the framework of the Science Verification Phase of T80Cam of the 83cm Javalambre Auxiliary Survey Telescope (JAST80) located at the Observatorio Astrofísico de Javalambre (OAJ), Teruel, Spain, a program was proposed to study the variability of RR Lyrae stars, as well as other variable ones, belonging to the Galactic globular cluster, M15. The observations were carried out on ~10 different nights along a ~2 month period using the complete set of 12 filters that are being be devoted to the already started Javalambre Photometric Local Universe Survey (J-PLUS). The initial results are going to be presented in this poster.