

XIX Meeting of Physics 2020



Contribution ID : 7

Type : **video conference**

OAUNI observations of the eclipsing binary V357 Her

Friday, 25 September 2020 16:00 (30)

We report CCD photometric observations of the W UMa-Type eclipsing binary V357 Her gathered during 2017 and 2019 OAUNI campaigns. Good quality light curves using around four thousand individual measurements were constructed and let to verify the orbital period of the system. New own times of minimum light along with previous values from the literature were used to refine the respective ephemeris. This work exemplifies the actual technical capabilities available in our facility installed on the central peruvian Andes (Huancayo).

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Session Classification : keynote talks

Track Classification : General relativity and Field theory