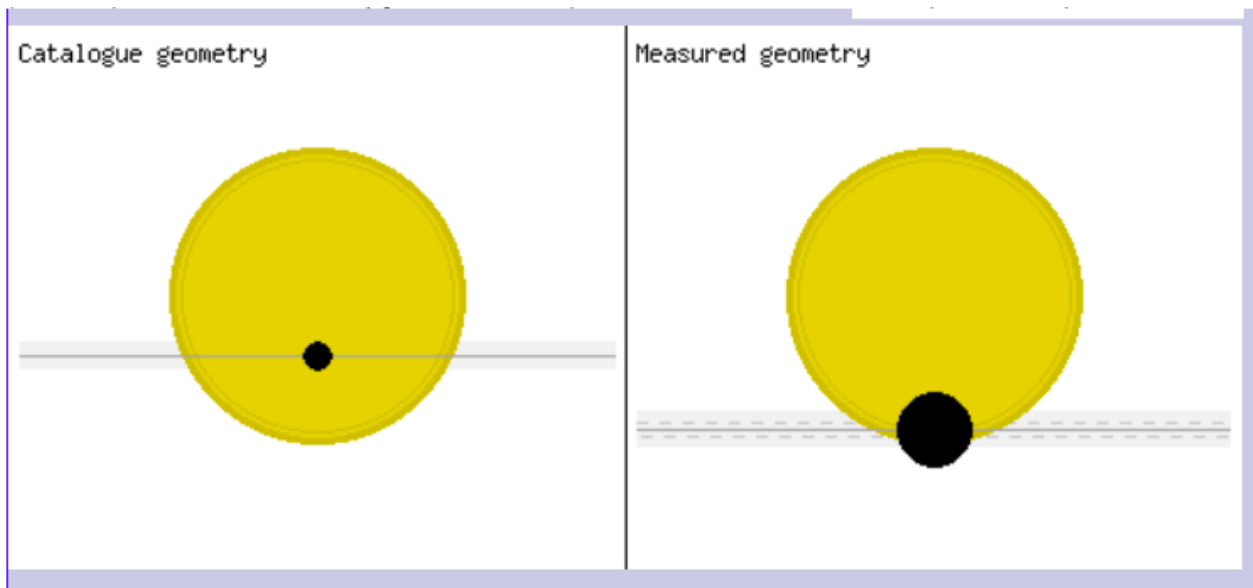


Dear Lycée Notre Dame d'Espérance team,

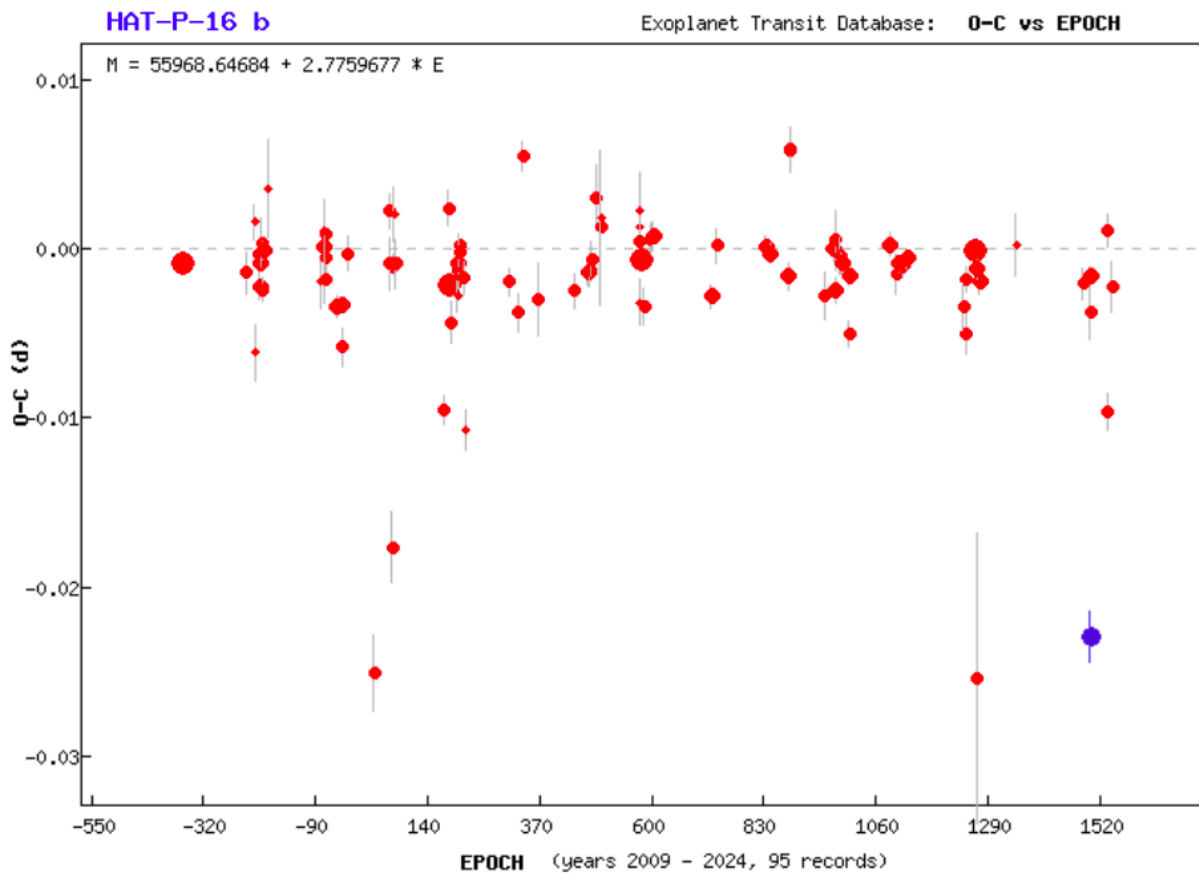
Thank you for our long term support and all the uploads to the ETD.

While reviewing the latest uploads I came across the **HAT-P-16 b** observation made using a 0.5m telescope at Observatoire de Haute Provence. There seems to be some inconsistencies in the resulting fit.

1) Transit depth seems to be considerably greater, which corresponds to some stellar sized, rather than planet sized object:



2) Also the observed mid transit is not in accordance with previous observations by approximately 30 minutes.



3) Observed phenomenon is also about 50 minutes shorter than predicted transit.

Please, check the data for possible inconsistencies and contaminations. Double check used comparison stars for variability and color index or use different stars.

I am going to delete the current upload. Please, re-upload, once you address the issue. In case you need some help and useful information, please feel free to contact our partner doctor An el W nsche from Observatoire de Baronnies Provencales (anael.wunsche@obs-bp.fr), who is acting as our contact in France.

Thank you for your understanding
Best regards

Filip Walter

ETD admin

email: ETD@astro.cz

website: var2.astro.cz/ETD