



To: Nicolas Lodieu, Eduardo Martin, Jerry

Dear colleagues,

This week is lost for me in the sense of work... As you know I have the last(?) loop of ChT in the HUC..

Sorry for this delay. I shift my active work till next week...

I have some clear ideas of what to do...

I think you may prepare the draft without me... Later I can join you. If it will be too late,,, We can describe results in another journal... for sure, with your participation... now it's only 'emergency' option.

My home computer has some problems, it does not work properly... here are a few versions of the python. I try to solve the problem...

It lost a camera, too.

... but it is a different story. I wait for Victor.

Sorry again for a delay,

Keep in touch,

yр

>>> More on:

mao.kiev.ua/staff/yp...

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Optical constraints on the coldest metal-poor population

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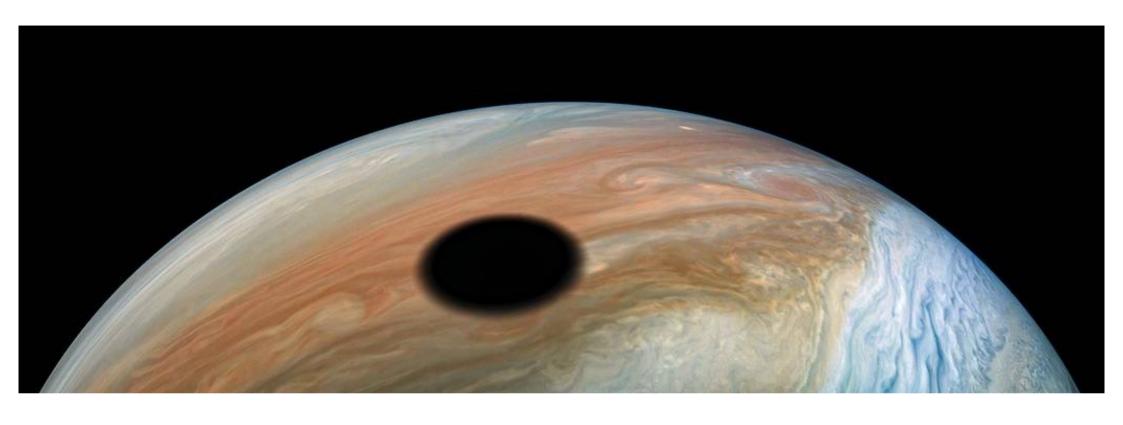
Detection of Methane in the Closest Extreme Metal-poor T Dwarf WISEA J181006.18 -101000.5*

Jerry J.-Y. Zhang (章俊美)^{1,2}, Nicolas Lodieu^{1,2}, Eduardo L. Martín^{1,2}, Pascal Tremblin³, María Rosa Zapatero Osorio⁴, Víctor J. S. Béjar^{1,2}, Nikola Vitas^{1,2}, Bartosz Gauza⁵, Yakiv V. Pavlenko^{1,6}, and Rafael Rebolo^{1,2}, Tenerife, Spain Popartamento de Astrofísica, Universidad de La Laguna (ULL), E-38206 La Laguna, Tenerife, Spain Université Paris-Saclay, UVSQ, CNRS, CEA, Maison de la Simulation, 91191 Gif-sur-Yvette, France

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⁶ Main Astronomical Observatory, Academy of Sciences of the Ukraine, 27 Zabolotnoho, Kyiv 03143, Ukraine Received 2025 January 24; revised 2025 March 23; accepted 2025 March 28; published 2025 April 29 Optical part of the theory fails again for the metalpoor T/Y population

 New species, better spectrum, new physical properties constrains from the model...



• Jupiter shadow as a window...

Dear colleagues,

I am home. You are invited to look at me/speak about science later today between 4:0pm - 5 pm, may be later... who can...

Formally today is the birthday of my daughter Mariya, so there will be a cake :) ${\it C}\, {\it u}$,

уp

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>>> More on: mao.kiev.ua/staff/yp

