

Pynt - Muniwin

Project Frames Reduce Make Tools Help

Frame #	Date and time (UTC)	Exposure	Filter	Stars found	Stars matched	Status
300	2019-02-16 22:10:47	20.000	R			
301	2019-02-16 22:11:18	20.000	R			
302	2019-02-16 22:11:49	20.000	R			
303	2019-02-16 22:12:19	20.000	R			
304	2019-02-16 22:12:50	20.000	R			
305	2019-02-16 22:13:21	20.000	R			
306	2019-02-16 22:13:52	20.000	R			
307	2019-02-16 22:14:23	20.000	R			
308	2019-02-16 22:14:53	20.000	R			
309	2019-02-16 22:15:24	20.000	R			
310	2019-02-16 22:15:54	20.000	R			
311	2019-02-16 22:16:25	20.000	R			
312	2019-02-16 22:16:56	20.000	R			
313	2019-02-16 22:17:27	20.000	R			
314	2019-02-16 22:17:57	20.000	R			
315	2019-02-16 22:18:28	20.000	R			
316	2019-02-16 22:18:59	20.000	R			
317	2019-02-16 22:19:30	20.000	R			
318	2019-02-16 22:20:00	20.000	R			
319	2019-02-16 22:20:31	20.000	R			
320	2019-02-16 22:21:02	20.000	R			
321	2019-02-16 22:21:33	20.000	R			
322	2019-02-16 22:22:03	20.000	R			
323	2019-02-16 22:22:34	20.000	R			
324	2019-02-16 22:23:05	20.000	R			
325	2019-02-16 22:23:35	20.000	R			
326	2019-02-16 22:24:06	20.000	R			
327	2019-02-16 22:24:37	20.000	R			
328	2019-02-16 22:25:08	20.000	R			
329	2019-02-16 22:25:38	20.000	R			

VO-Gb20180216\_Lap6\_geoc - Muniwin

File View Tools Help

X axis: JD | Y axis: V-C | Zoom

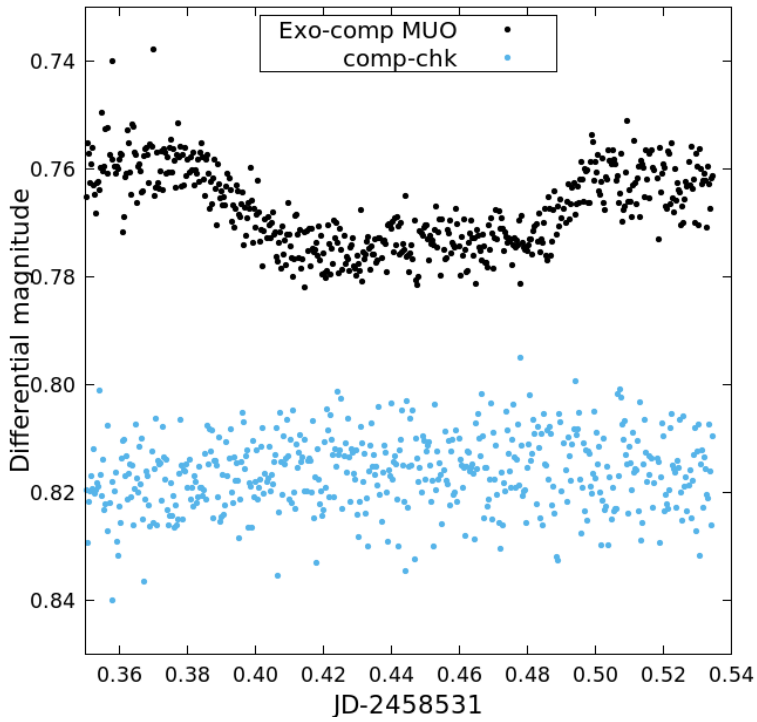
2458531.35 2458531.40 2458531.45 2458531.50 JD


C:\Users\laptop\Desktop\Kolin2020\20190216\light\VO-Gb-2019-02-16-22-17-55\_R\_0409.fits

Hledat

28°C Plev. slunečno 12:13 21.06.2023


XO-6b (V=10.25 mag), 60cm Newtonian, R, exp 20 s, RMS=0.007 mag





Which exoplanet should we look at, Detective?

Exoplanet:



We need good clues to start digging deeper...

Radius of the planet:  16.10 Earth radii

Radius of the star:  2.10 Solar radii

Mid-transit time:  0.36 days

Move the sliders to adjust your initial guess for the model to the data points.

