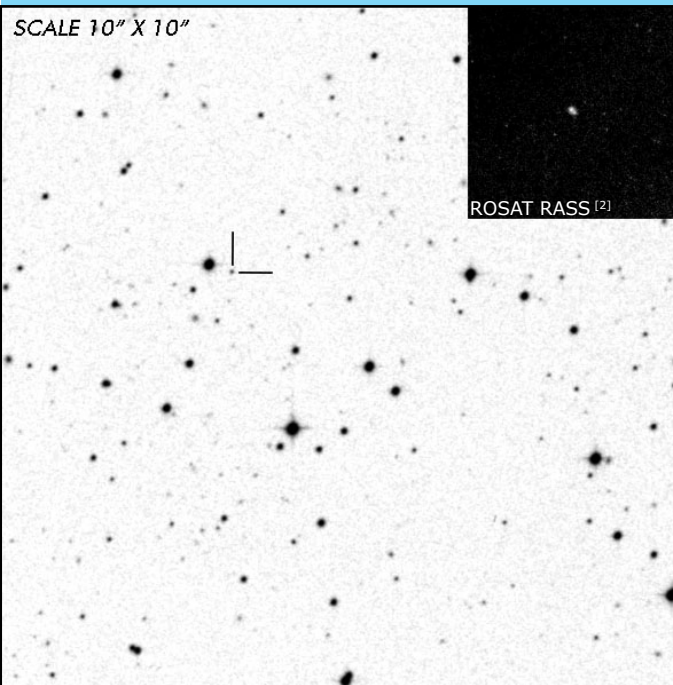




J0425-5714

Short Period Polar

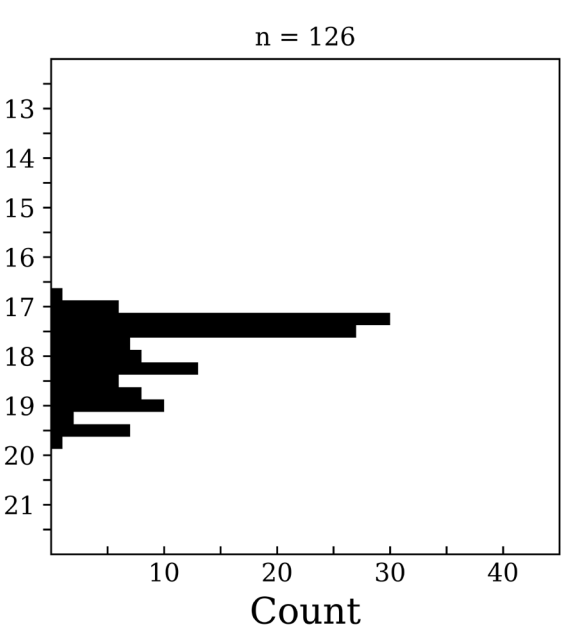
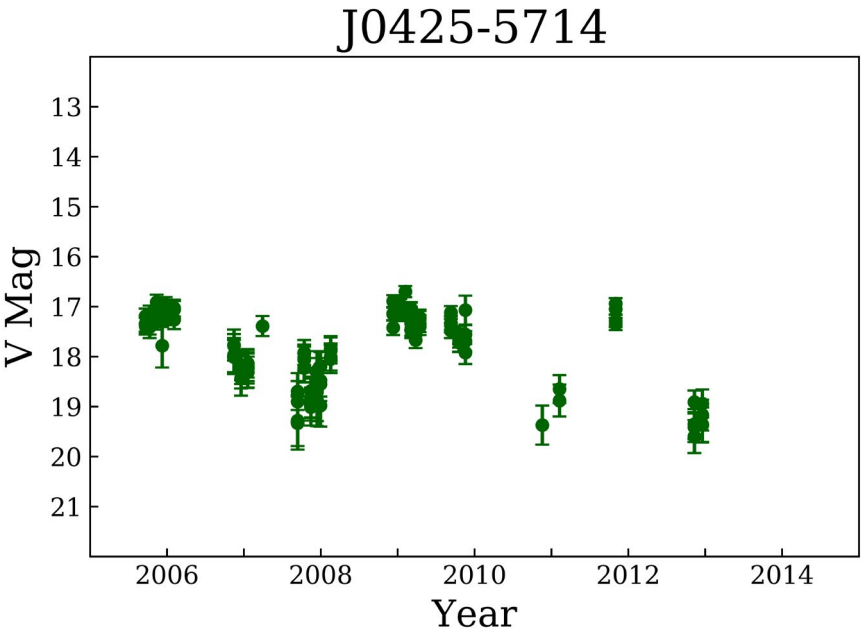
OBSERVATION DATA



OTHER NAME(S): EUVE J0425.6-5714: Dor; RX J0425.6-5714				
FOUND: EUVE 1998				
RIGHT ASCENSION ^[1]	04 ^h 25 ^m 38.607 ^s	DECLINATION ^[1]	-57° 14′ 36.209″	
PARALLAXES (<i>mas</i>)	1.817 ± 0.049	DISTANCE (<i>pc</i>) ^[1]	547.993	
DISTANCE BOUNDARIES (pc)		Lower = 534.051	Upper = 562.286	
MAGNETIC FIELD (<i>MG</i>)	B ₍₁₎ > 50	...	W _D MASS (M _Θ)	...
ORBITAL PERIOD & SPIN PERIOD				
DAYS	HOURS		MINUTES ^[3]	
0.05960	1.4304		82.8211	
OPTICAL (CRTS MAGNITUDE)				
V _{HIGH} = 16.75	V _{LOW} = 19.75	V _{MODE} = 17.25	...	
OTHER INFORMATION				
...		...		
...				
...	...	...	...	

SUMMARY

CRTS PHOTOMETRY



EXTERNAL LINKS



REFERENCES

¹ [Gaia Collaboration et al. \(2018b\): Summary of the contents and survey properties](#)
² [Bailer-Jones et al. 2018, "Estimating Distance from Parallaxes, IV. Distances to 1.33 Billion Stars in Gaia Release 2", ApJ, Vol. 156, 58](#)
³ [Halpern, J. P. et al 1998, "EUVE J0425.6-5714: A Newly Discovered AM Herculis Star", PASP, Vol. 110, Iss. 754, pp. 1394-1399](#)
⁴ [HEASARC Skyview: ROSAT All-Sky](#)
⁵