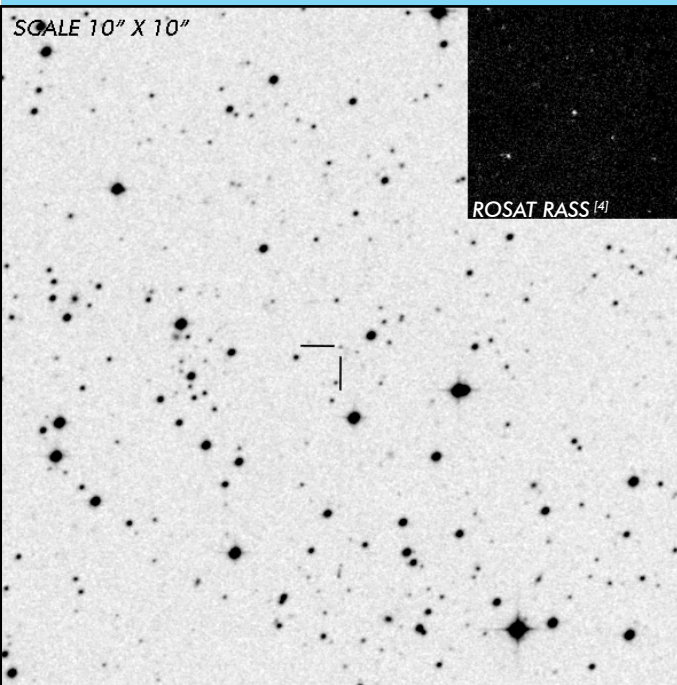




J0600-2709

Short Period Polar

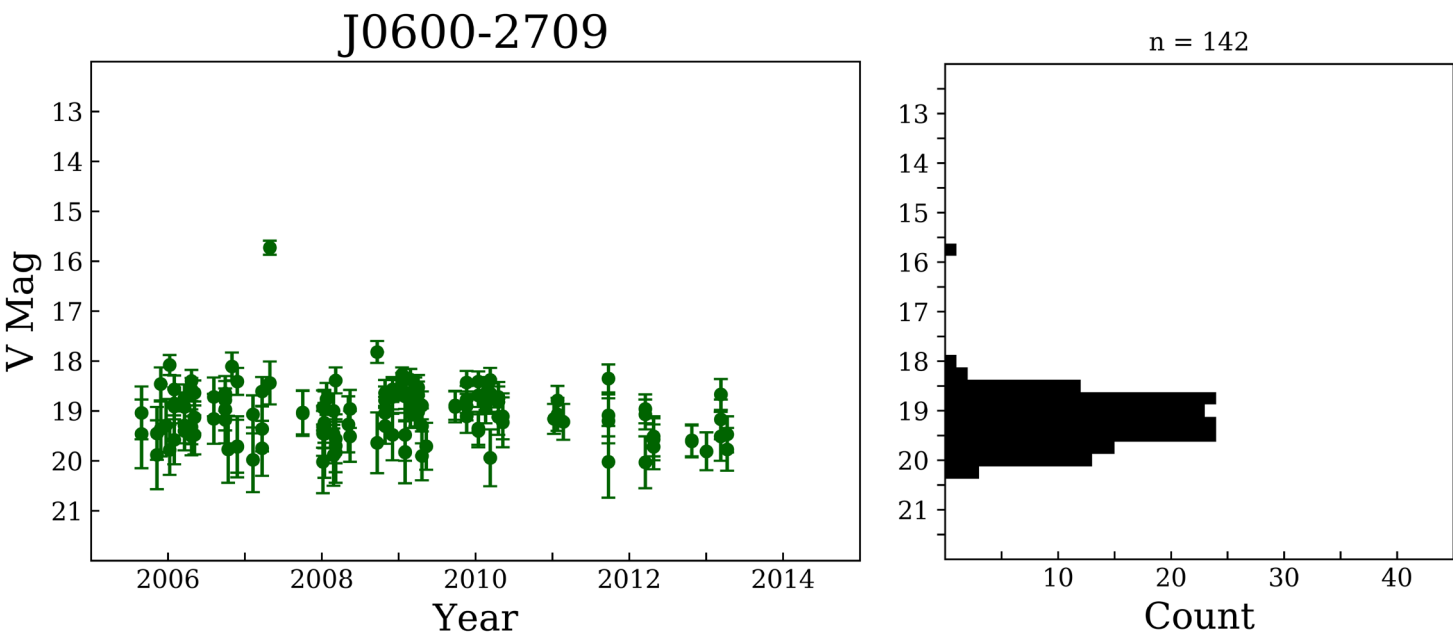
OBSERVATION DATA



OTHER NAME(S): [BTR99] J060033.2-270919; 1RXS J060033.1-270918				
FOUND:				
RIGHT ASCENSION ^[1]	06 ^h 00 ^m 33.24 ^s	DECLINATION ^[1]	-27° 09′ 18.4″	
PARALLAXES (<i>mas</i>) ^[2]	0.834 ± 0.240	DISTANCE (<i>pc</i>) ^[3]	1218.78	
DISTANCE BOUNDARIES (<i>pc</i>) ^[3]		Lower = 978.27	Upper = 1603.35	
MAGNETIC FIELD (<i>MG</i>)		...	WD MASS (<i>☉</i>)	0.75
ORBITAL PERIOD & SPIN PERIOD				
DAYS	HOURS		MINUTES	
0.0535	1.2840		77.0400	
OPTICAL (CRTS MAGNITUDE)				
V _{HIGH} = 18	V _{LOW} = 20.25	V ₍₁₎ = 19.25	...	
OTHER INFORMATION				
Temp _{WD} = 14,100 K				

SUMMARY

CRTS PHOTOMETRY



EXTERNAL LINKS



REFERENCES

¹ [Downes, Ronald A. et al 2001, "A catalog and atlas of cataclysmic variables: the living edition", *PASP* 113, 764-768](#)
² [Gaia Collaboration et al. \(2018b\): Summary of the contents and survey properties](#)
³ [Bailer-Jones et al. 2018, "Estimating Distance from Parallaxes. IV. Distances to 1.33 Billion Stars in Gaia Data Release 2", *ApJ*, Vol. 156, 58](#)
⁴ [HEASARC Skyview: ROSAT All-Sky](#)
⁵