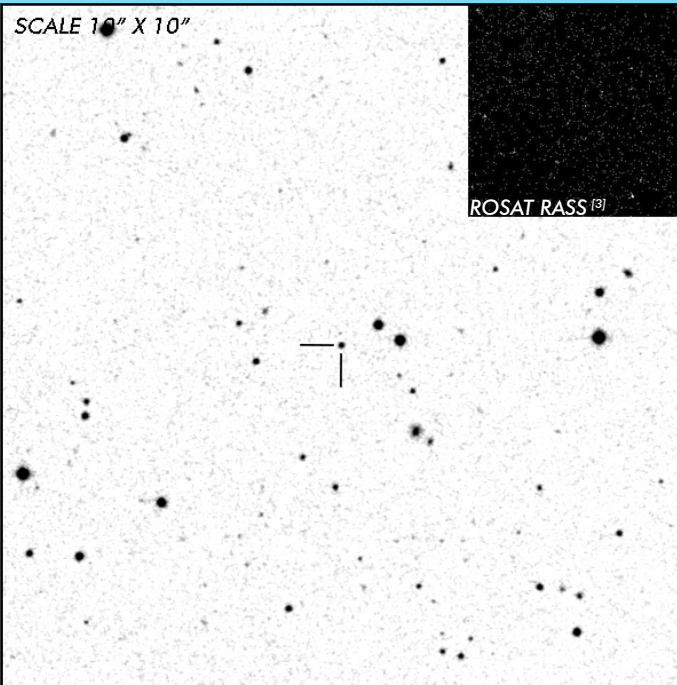


J0921+2038

Short Period Polar

OBSERVATION DATA

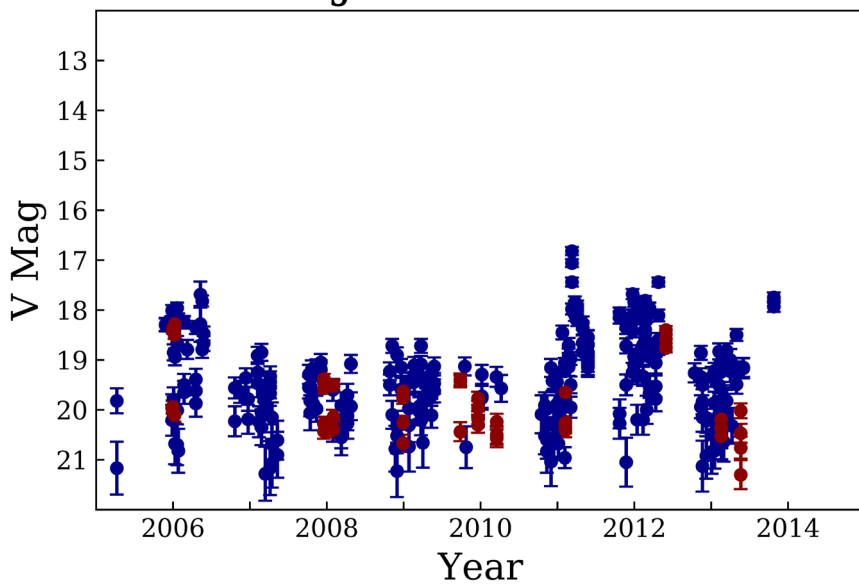


OTHER NAME(S): CRTS J092122.8+203858; SDSS J092122.83+203857.0			
FOUND: SDSS 2008			
RIGHT ASCENSION [1]	09 ^h 21 ^m 22.84 ^s	DECLINATION [1]	+20° 38' 57.09"
PARALLAXES (mas)	1.597 ± 0.037	DISTANCE (pc)	705.946
DISTANCE BOUNDARIES (pc)		Lower = 462.469	Upper = 1489.29
MAGNETIC FIELD (MG) [2]		B ₍₁₎ = 32
ORBITAL PERIOD & SPIN PERIOD			
DAYS	HOURS	MINUTES	
0.05850	1.4040	84.240	
OPTICAL (CRTS MAGNITUDE)			
V _{HIGH} = 17	V _{LOW} = 21.5	V _(MODE 1) = 20	...
OTHER INFORMATION			

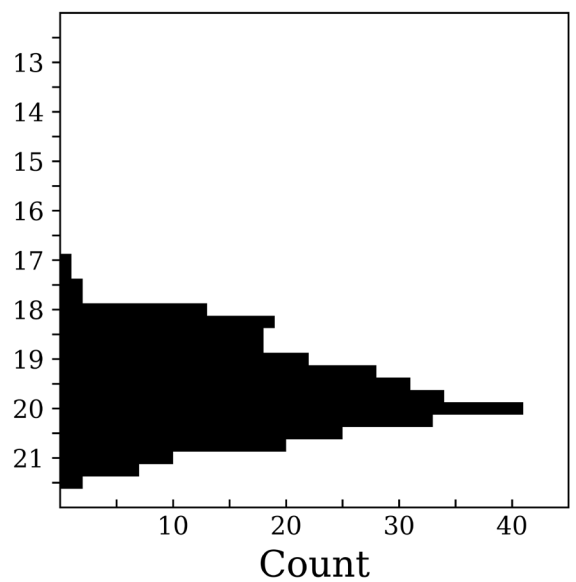
SUMMARY

CRTS PHOTOMETRY

J0921+2038



n = 327



EXTERNAL LINKS



REFERENCES

- ¹ [Gaia Collaboration et al. \(2018b\): Summary of the contents and survey properties](#)
- ² [Ferrario, Lilia, et al. 2015, "Magnetic White Dwarfs", SSRv 191, 111-169](#)
- ³ [HEASARC Skyview: ROSAT All-Sky](#)
- ⁴ [Schmidt, Gary D. et al. 2008, "New Magnetic Cataclysmic Variables from the Sloan Digital Sky Survey," PASP, Vol. 120. Iss. 864, pp. 160](#)
- ⁵ [Southworth, J. et al. 2015, "Orbital periods of cataclysmic variables identified by the SDSS. IX. NTT photometry of eight eclipsing and three magnetic systems", A&A, Vol. 573, id. A61, pp. 11](#)
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