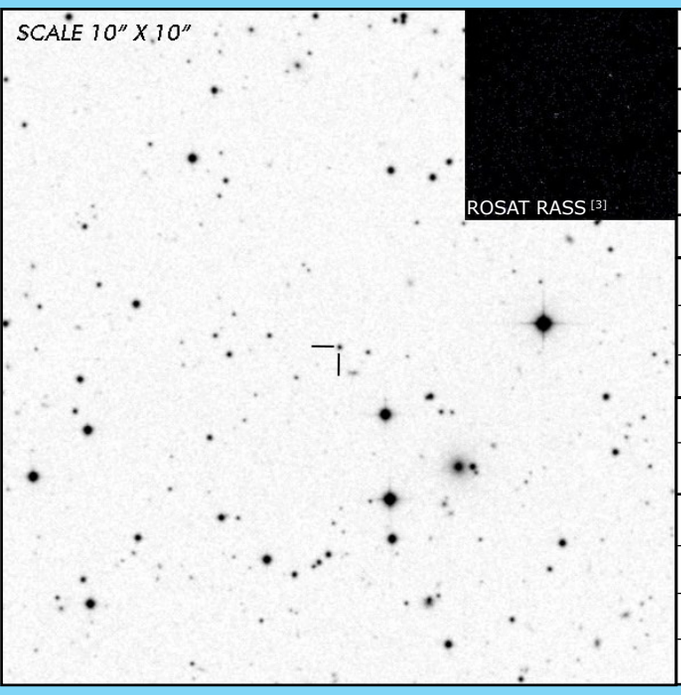
V479 And

Long Period Pre-Polar

OBSERVATION DATA



OTHER NAME(S): SDSS J001856.93+345444.3, 2MASS J00185691+3454441			
FOUND: SDSS 2005			
RIGHT ASCENSION [1]	$00^h\ 18^m\ 56.933^s$	**DECLINATION** [1]	+34° 54′ 44.233″
PARALLAXES (*mas*) [1]	0.476 ± 0.073	**DISTANCE (*pc*)** [2]	2027.938
DISTANCE BOUNDARIES (*pc*) [2]		Lower = 1768.690	Upper = 2435.450
MAGNETIC FIELD (*MG*)	...	**WD Mass (ɵ)**	1.100 - 1.400

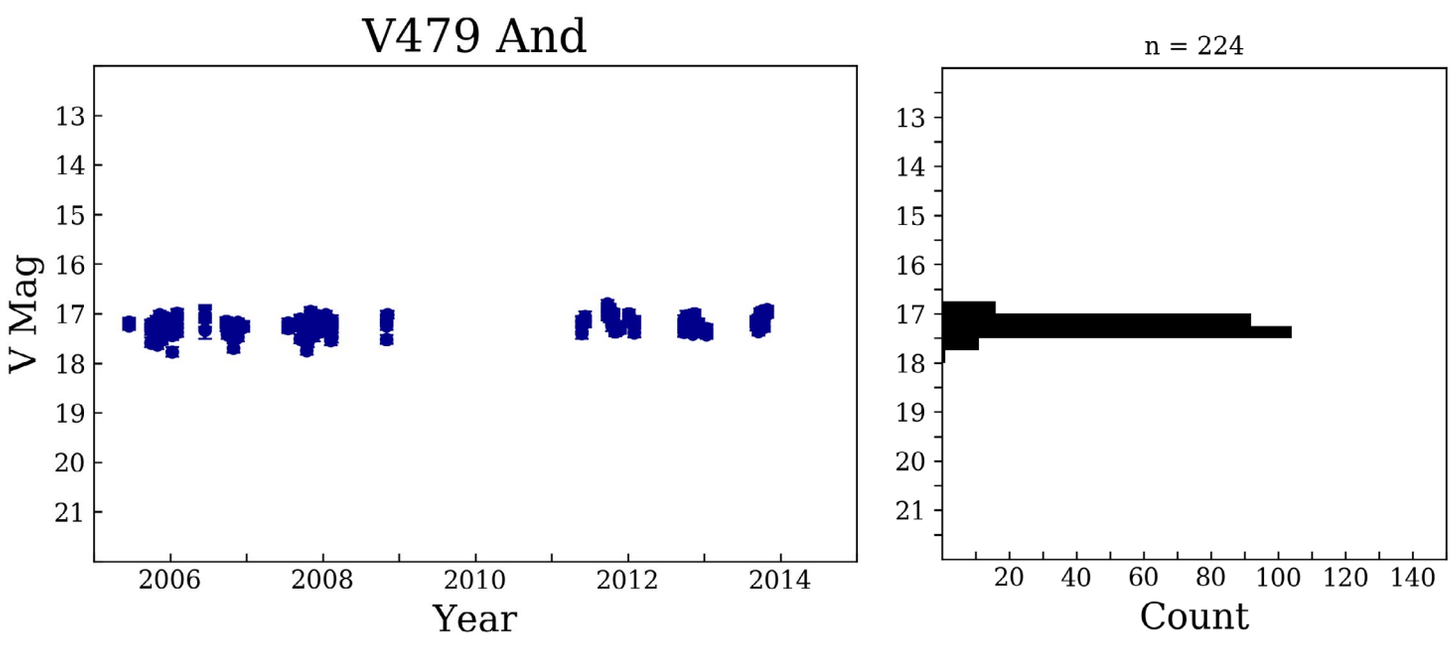
ORBITAL PERIOD & SPIN PERIOD		
DAYS	**HOURS**	**MINUTES**
0.59409	14.2582	855.4939

OPTICAL (CRTS MAGNITUDE)			
V_{HIGH} = 16.75	V_{LOW} = 18	...	...

OTHER INFORMATION			

SUMMARY

CRTS PHOTOMETRY



EXTERNAL LINKS

STScI Sky Survey

SIMBAD

REFERENCES

[1] Gaia Collaboration et al. (2018b): Summary of the contents and survey properties
[2] Bailer-Jones et al. 2018, "Estimating Distance from Parallexes. IV. Distances to 1.33 Billion Stars in Gaia Data Release 2", ApJ, Vol. 156, 58
[3] HEASARC Skyview: ROSAT All-Sky
[4] Szkody, P. et al. 2005, "Cataclysmic Variables from Slaon Digital Sky Survey. IV. The Fourth Year (2003)", ApJ, Vol. 129, 2,386-2,399
[5] Gonzalez-Buitrago, D. et al. 2013, "Multiwavelenght observations of V479 Andromedae: a close compact binary with an identity crisis", A&A, Vol. 553A, 28
[6]