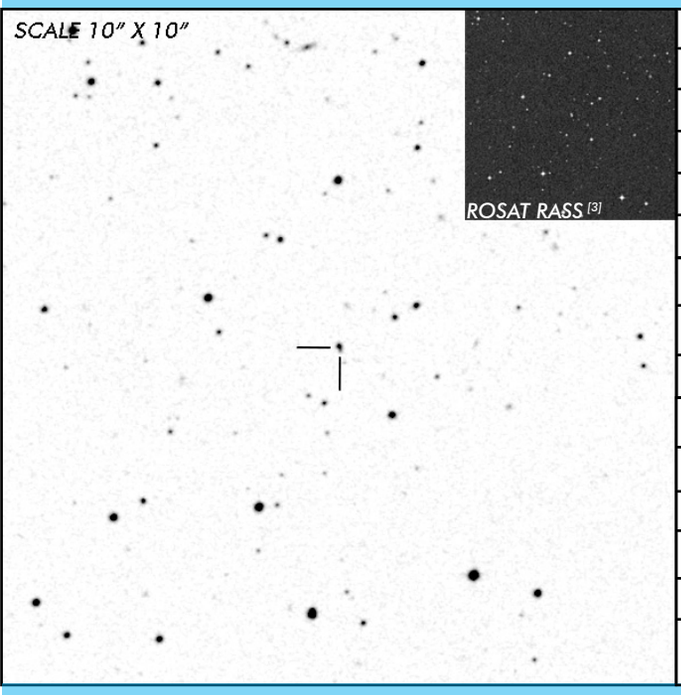
UW Pic

Period Gap Polar

OBSERVATION DATA



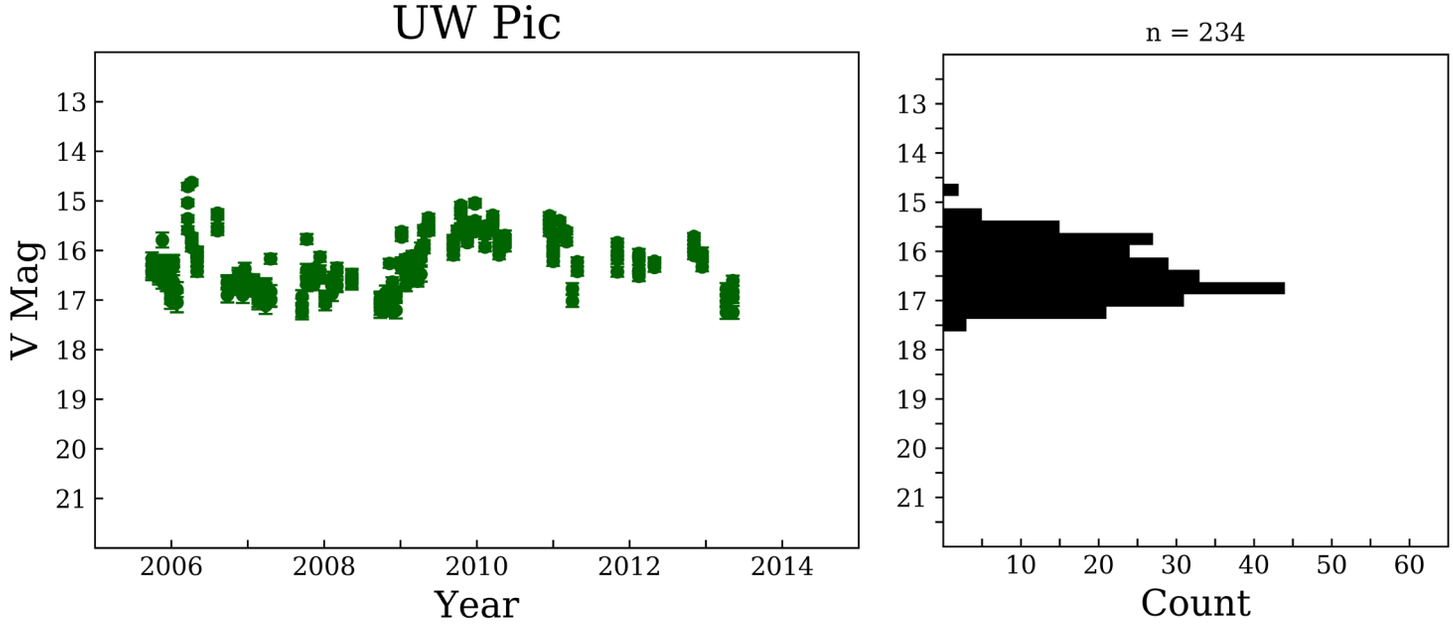
OTHER NAME(S)	RX J0531-4624; 1RXS J053136.3-462406		
YEAR FOUND		**FOUND BY**	
RIGHT ASCENSION [1]	$05^h\ 31^m\ 35.65^s$	**DECLINATION** [1]	-46° 24′ 04.96″
PARALLAX (*mas*) [1]	3.42 ± 0.027	**DISTANCE** (*pc*) [2]	289.357
DISTANCE BOUNDARIES (pc) [2]		Lower = 287.35	Upper = 291.19
MAGNETIC FIELD (*MG*) [3]	$B_{(1)}$ = 19	**WD MASS (solar)**	

ORBITAL PERIOD & SPIN PERIOD		
DAYS	**HOURS**	**MINUTES**
0.09264	2.2234	133.402

OPTICAL (CRTS MAGNITUDE)			
V_{HIGH} = 14.75	V_{LOW} = 17.5	$V_{(MODE\ 1)}$ = 16.75	
POLARIZATION			
OTHER INFORMATION			
$Temp_{WD}$ [4] = 20,000 K			...

SUMMARY

CRTS PHOTOMETRY



EXTERNAL LINKS

REFERENCES

[1] Gaia Collaboration et al. (2018b): Summary of the contents and survey properties
[2] HEASARC Skyview: ROSAT All-Sky
[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] Ferrario, Lilia, et al. 2015, "Magnetic White Dwarfs", *SSRv* 191, 111-169
[5]