

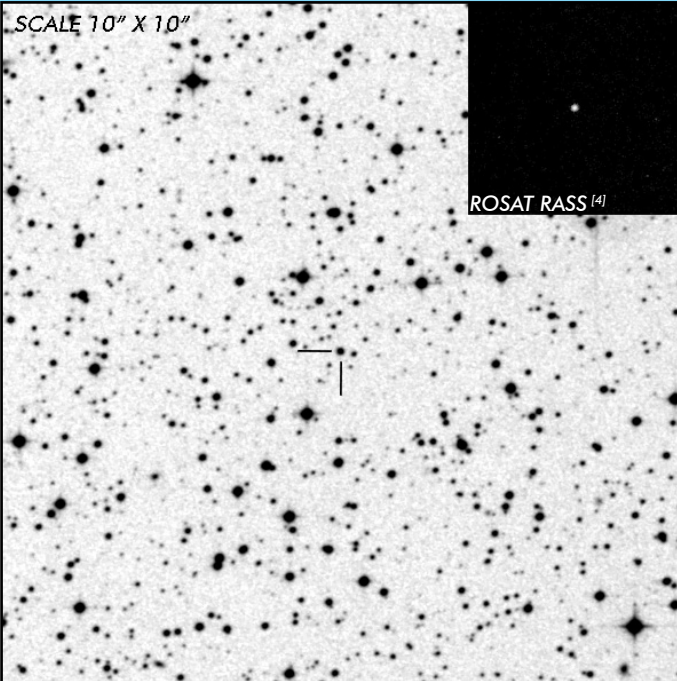


VV Pup

Short Period Polar

OBSERVATION DATA

SCALE 10" X 10"



OTHER NAME(S): 1E 0812-1854; 1RXS J081506.7-190310				
FOUND: OPTICAL 1932				
RIGHT ASCENSION ^[1]	08 ^h 15 ^m 06.80 ^s	DECLINATION ^[1]	-19° 03' 17.77"	
PARALLAXES (mas) ^[1]	7.357 ± 0.037	DISTANCE (pc) ^[2]	135.259	
DISTANCE BOUNDARIES (pc) ^[2]		Lower = 134.543	Upper = 136.006	
MAGNETIC FIELD (MG) ^[3]	B ₍₁₎ = 31	B ₍₂₎ = 56	WD MASS (e)	0.73
ORBITAL PERIOD & SPIN PERIOD				
DAYS	HOURS	MINUTES		
0.06975	1.6739	100.436		
OPTICAL (CRTS MAGNITUDE)				
...	...	...	...	
OTHER INFORMATION				
Temp _{WD} = 12,100 K				

SUMMARY

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 Data Release 2", ApJ, Vol. 156, 58](#)
³ [Ferrario, Lilia, et al. 2015, "Magnetic White Dwarfs", SSRv 191, 111-169](#)
⁴ [HEASARC Skyview: ROSAT All-Sky](#)