



HS Cam

Eclipsing Short Period Polar

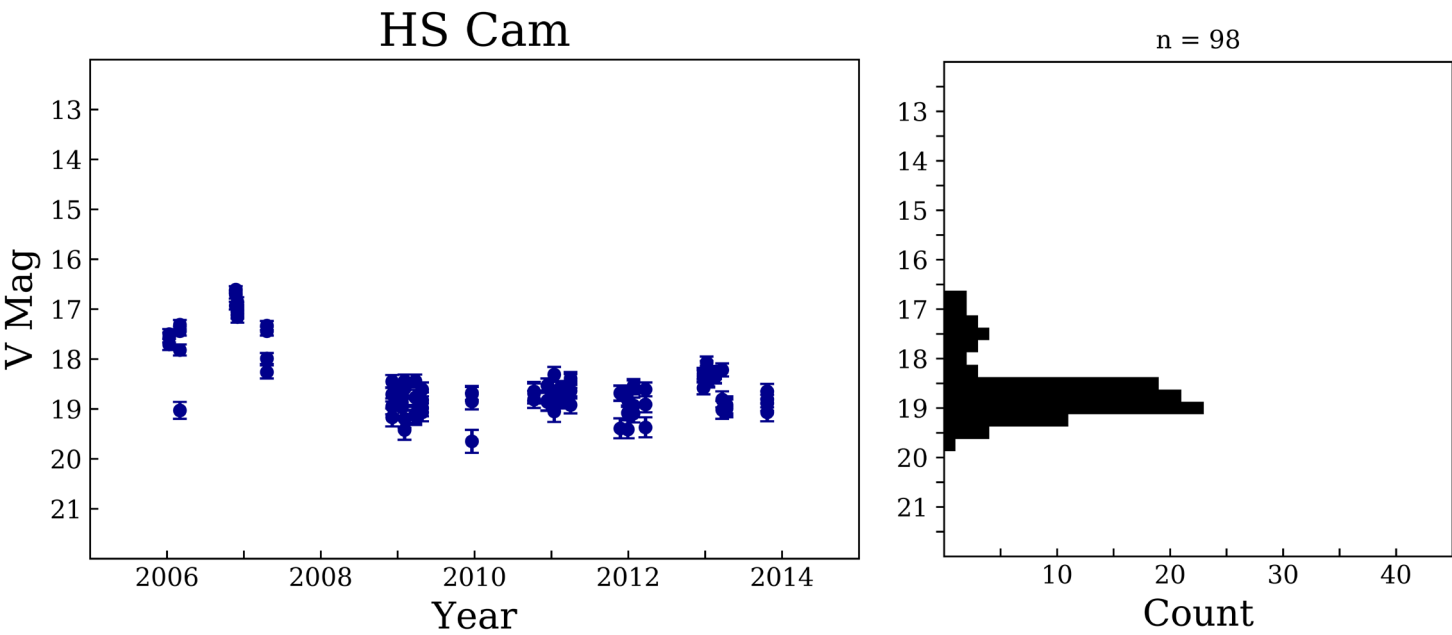
OBSERVATION DATA

SCALE 10" X 10"

OTHER NAME(S): RX J0719.2+6557; 1RXS J071913.4+655734				
FOUND: ROSAT RASS 1997				
RIGHT ASCENSION ^[1]	07 ^h 19 ^m 14.52 ^s	DECLINATION ^[1]	+65° 57' 44.31"	
PARALLAXES (<i>mas</i>) ^[1]	2.328 ± 0.189	DISTANCE (<i>pc</i>) ^[2]	437.948	
DISTANCE BOUNDARIES (<i>pc</i>) ^[2]		Lower = 398.187	Upper = 475.244	
MAGNETIC FIELD (<i>MG</i>)		...	WD MASS (<i>e</i>)	0.85
ORBITAL PERIOD & SPIN PERIOD				
DAYS	HOURS		MINUTES	
0.06821	1.6370		98.218	
OPTICAL (CRTS MAGNITUDE)				
V _{HIGH} = 16.75	V _{LOW} = 19.75	V _(MODE 1) = 19	...	
OTHER INFORMATION				

SUMMARY

CRTS PHOTOMETRY



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 [HEASARC Skyview: ROSAT All-Sky](#)
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