



FR Lyn

Short Period Polar

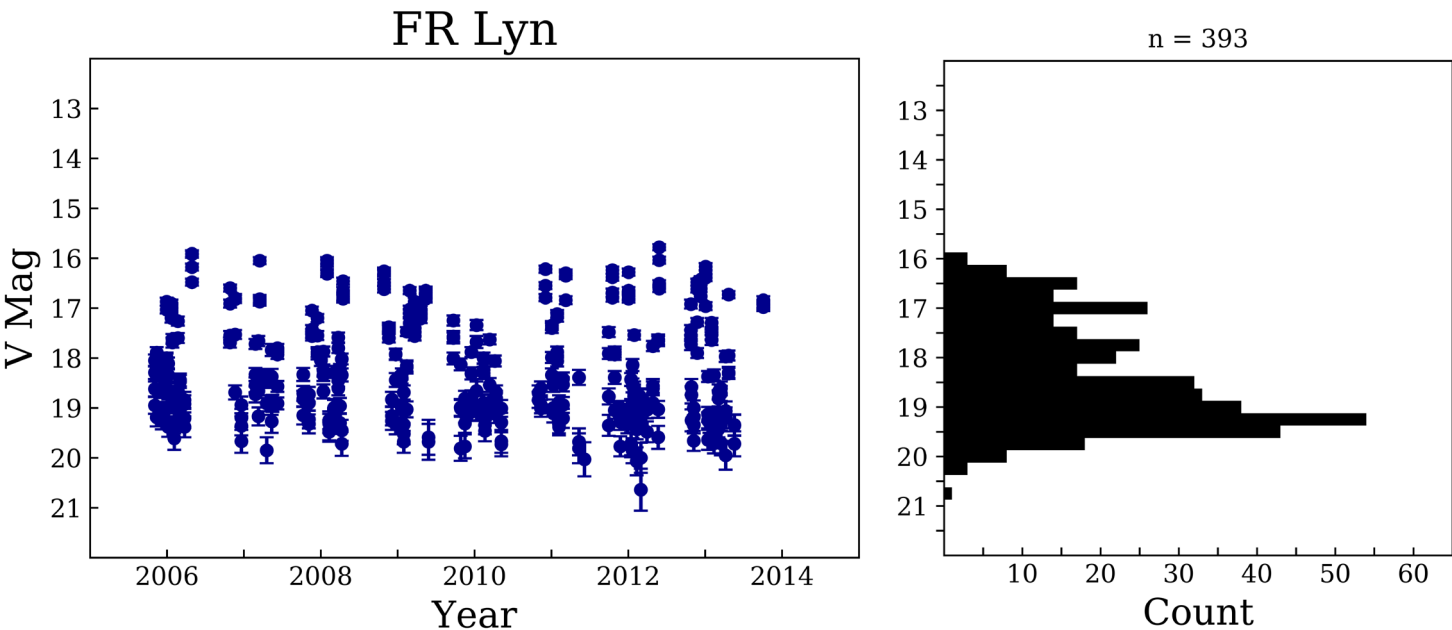
OBSERVATION DATA

SCALE 10" X 10"

OTHER NAME(S): 1ES 0851+39.2; EUVE J0854+390			
FOUND: EUVE 2001			
RIGHT ASCENSION ^[1]	08 ^h 54 ^m 14.02 ^s	DECLINATION ^[1]	+39° 05′ 37.35″
PARALLAXES (mas) ^[1]	2.130 ± 0.180	DISTANCE (pc) ^[2]	478.454
DISTANCE BOUNDARIES (pc) ^[2]		Lower = 436.084	Upper = 526.309
MAGNETIC FIELD (MG) ^[3]		B ₍₁₎ = 44	
ORBITAL PERIOD & SPIN PERIOD			
DAYS	HOURS	MINUTES	
0.07865	1.8876	113.256	
OPTICAL (CRTS MAGNITUDE)			
V _{HIGH} = 16	V _{LOW} = 20.25	V _(MODE 1) = 19.25	...
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 [Ferrario, Lilia, et al. 2015, "Magnetic White Dwarfs", *SSRv* 191, 111-169](#)

⁴ [HEASARC Skyview: ROSAT All-Sky](#)

⁵ [Dillon, M. et al. 2008, "Orbital periods of cataclysmic variables identified by the SDSS - III. Time-series photometry obtained during the 2004/5 International Time Project on La Palma", *MNRAS*, Vol. 386, Iss. 3, pp. 1568-1578](#)

⁶ [Christian, D.J. et al. 2001, "Extreme Ultraviolet Explorer Optical Identification Campaign. IV.A Northern Hemisphere Sample of Active Late-Type Stars and Typical EUV Sources", *AJ*, Vol. 122, Iss. 1, pp. 378-391](#)

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