



J000511.8+6340

Period Gap Polar

OBSERVATION DATA

SCALE 10" X 10"

ROSAT RASS [2]

OTHER NAME(S): 3XMM J000511.8+634018			
FOUND: ZTF 2020			
RIGHT ASCENSION [1]	00 ^h 05 ^m 11.862 ^s	DECLINATION [1]	+63° 40' 18.550"
PARALLAXES (mas) [3]	0.434 ± 0.477	DISTANCE (pc) [3]	3943.898
DISTANCE BOUNDARIES (pc) [3]		2236.879	6277.509
MAGNETIC FIELD (MG)		...	...
ORBITAL PERIOD & SPIN PERIOD			
DAYS	HOURS	MINUTES	
0.0927	2.225	133.500	
OPTICAL (CRTS MAGNITUDE)			
...	...	...	...
OTHER INFORMATION			

SUMMARY

EXTERNAL LINKS



REFERENCES

¹ [VizieR Online Data Catalog: XMM-Newton Serendipitous Source Catalogue 3XMM-DR8 \(XMM-SSC, 2018\)](#)
² [HEASARC Skyview: ROSAT All-Sky](#)
³ [Schwope, A. D. et. al. 2020, "Identification of 3XMM J000511.8+634018 as a new polar at P_{orb}=133.5min – is it inside or outside the period gap?", A&A, Vol. 637, A35](#)
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