

PSR B0329+54

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PSR B0329+54 is a pulsar approximately 3,460 light-years away in the constellation of Camelopardalis. It completes one rotation every 0.71452^[3] seconds and is approximately 5 million years old.^[4]

In 1979, two extrasolar planets were announced to be orbiting the pulsar (being classified as pulsar planets). Later observations ruled out this idea.^{[5][4][6]}

The emissions of this pulsar and the Vela Pulsar were converted into audible sound by the French composer Gérard Grisey, and used as such in the piece *Le noir de l'étoile* (1989–90).^{[7][8][9]}

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	Observation data
	Epoch Equinox
Constellation	Camelopardalis
Right ascension	03 ^h 32 ^m 59.368 ^s ^[1]
Declination	+54° 34′ 43.57″ ^[1]
Distance	3.46 kly ly (1.06 ^[2] kpc pc)
Spectral type	Pulsar
	Other designations
	NVSS J033259+543444, PSR B0329+54, PSR J0332+5434
	Database references
SIMBAD	data (http://simbad.u-strasbg.fr/simbad/sim-id?Ident=PSR+B0329%2B54)

References

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See also

- PSR B1257+12

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