

The distribution of magnetic fields, ages and spin periods of millisecond pulsars

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The origin of the bimodal morphology of magnetic field distribution of Millisecond Pulsars (MSPs) has been a subject of debate for more than 14 yrs. We show that the effect of secular acceleration to the observed spin down rates of some of the nearby PSRs is significant. We will review the latest age & magnetic field distribution of MSPs and discuss the ramifications on the initial spin periods, evolution and the accretion history of MSPs.