Juno Wiggle Plots for PJ01-PJ76

Created 2024-01-18 by Marty Brennan

Juno trajectory in VIP4 Magnetic Dipole Coordinates

X-axis: Rho (Rj) distance from magnetic axis

Z-axis: Z (Rj) distance from magnetic equator

Magnetic field lines modeled using JRM33 + Con2020 M-shells of 5, 10, 15, 20, 30, 40, 50 Rj

Kernels Used:

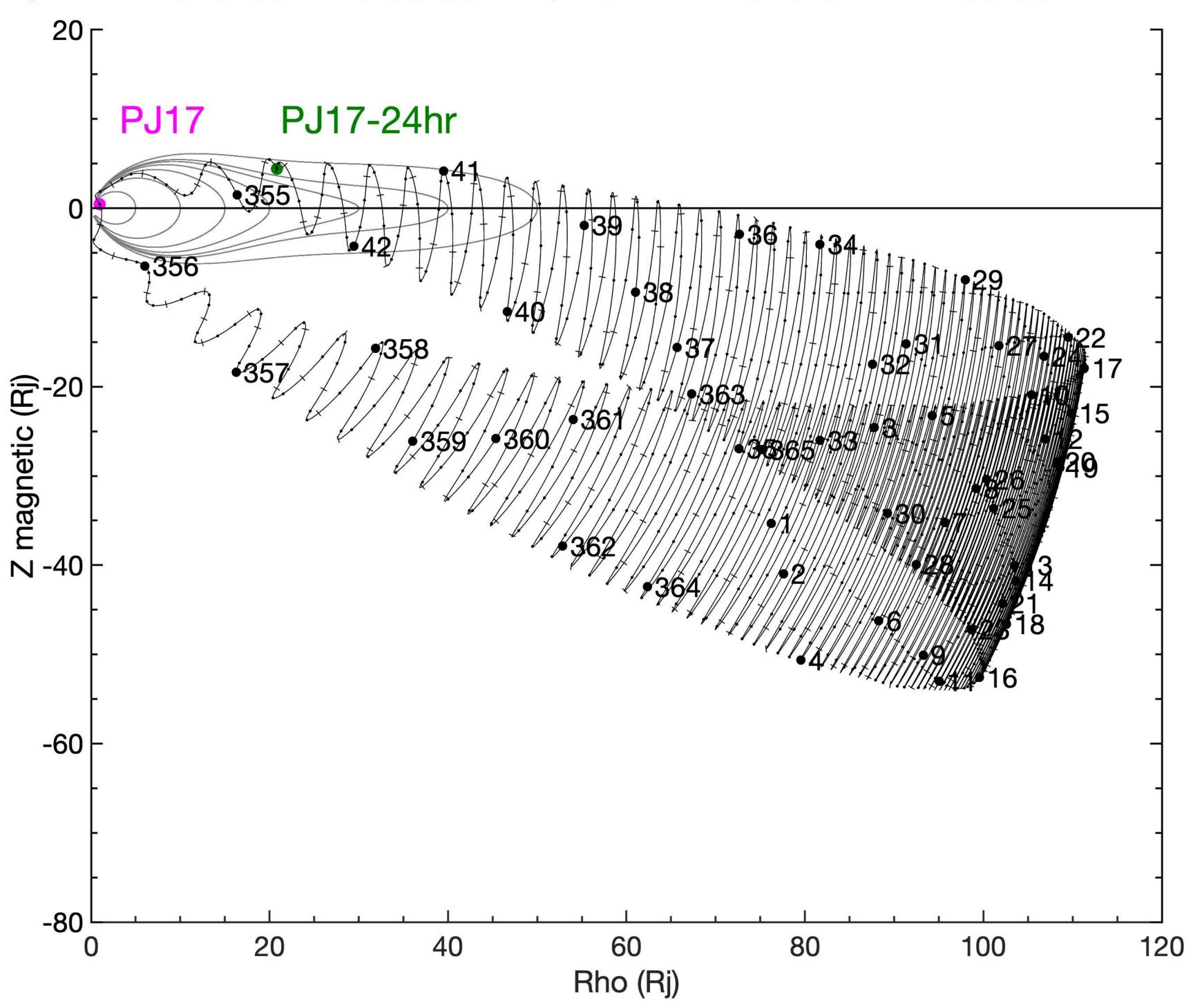
PJ01-PJ56: Reconstructed kernels

PJ57-PJ76: Reference 231110 SPK

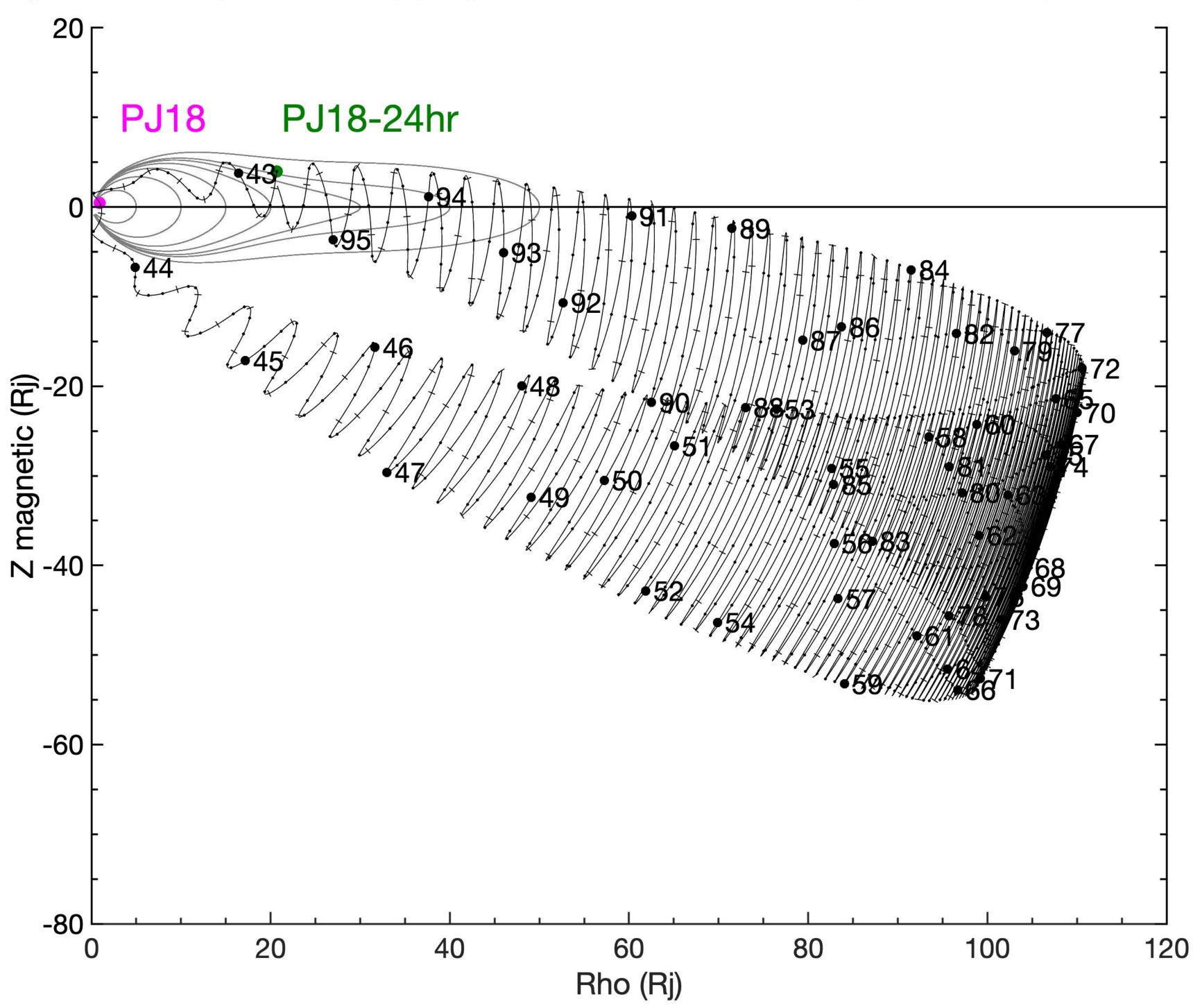
(spk_ref_231110_251016_231110.bsp)

This document has been reviewed and determined not to contain export-controlled technical data

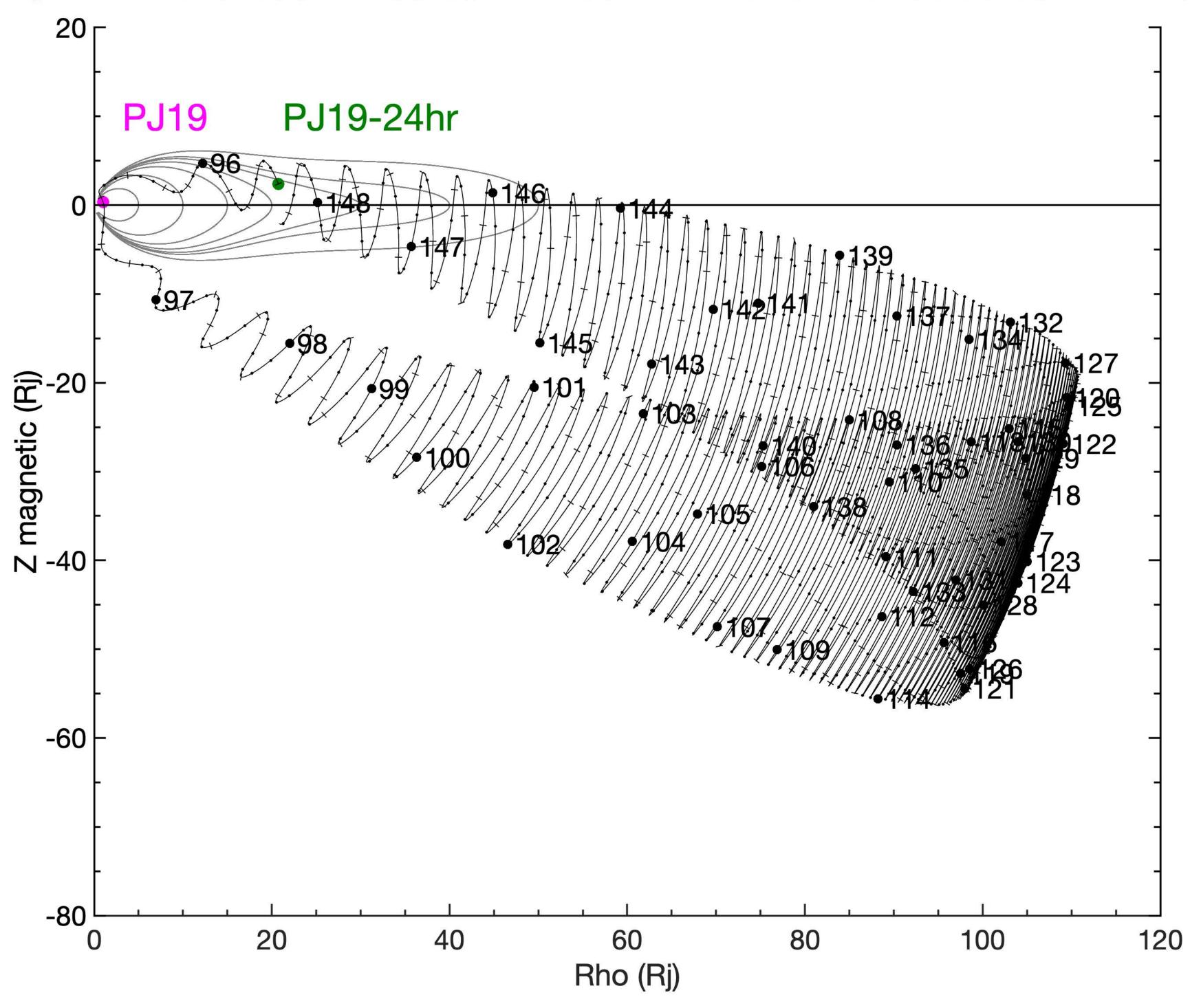
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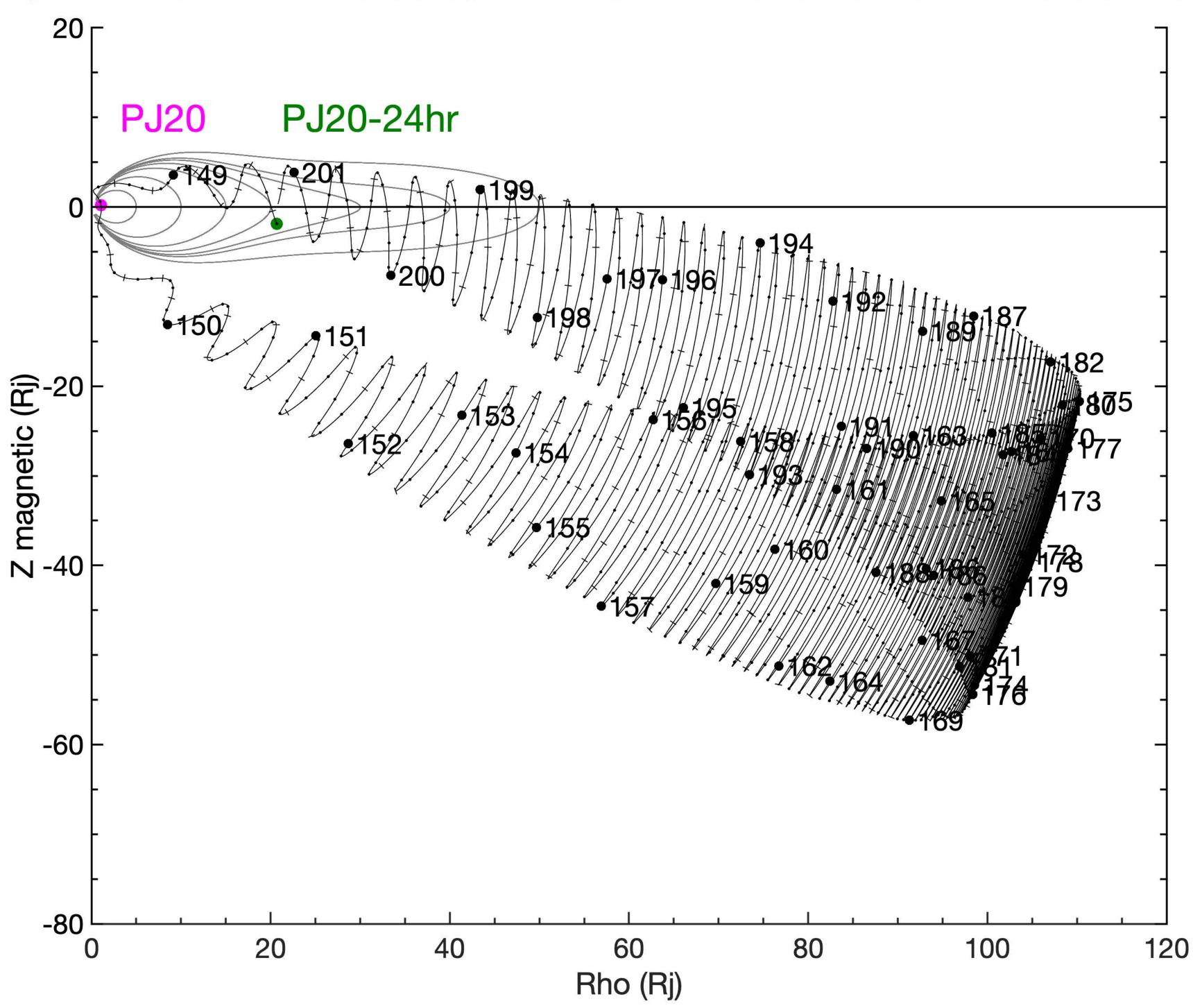
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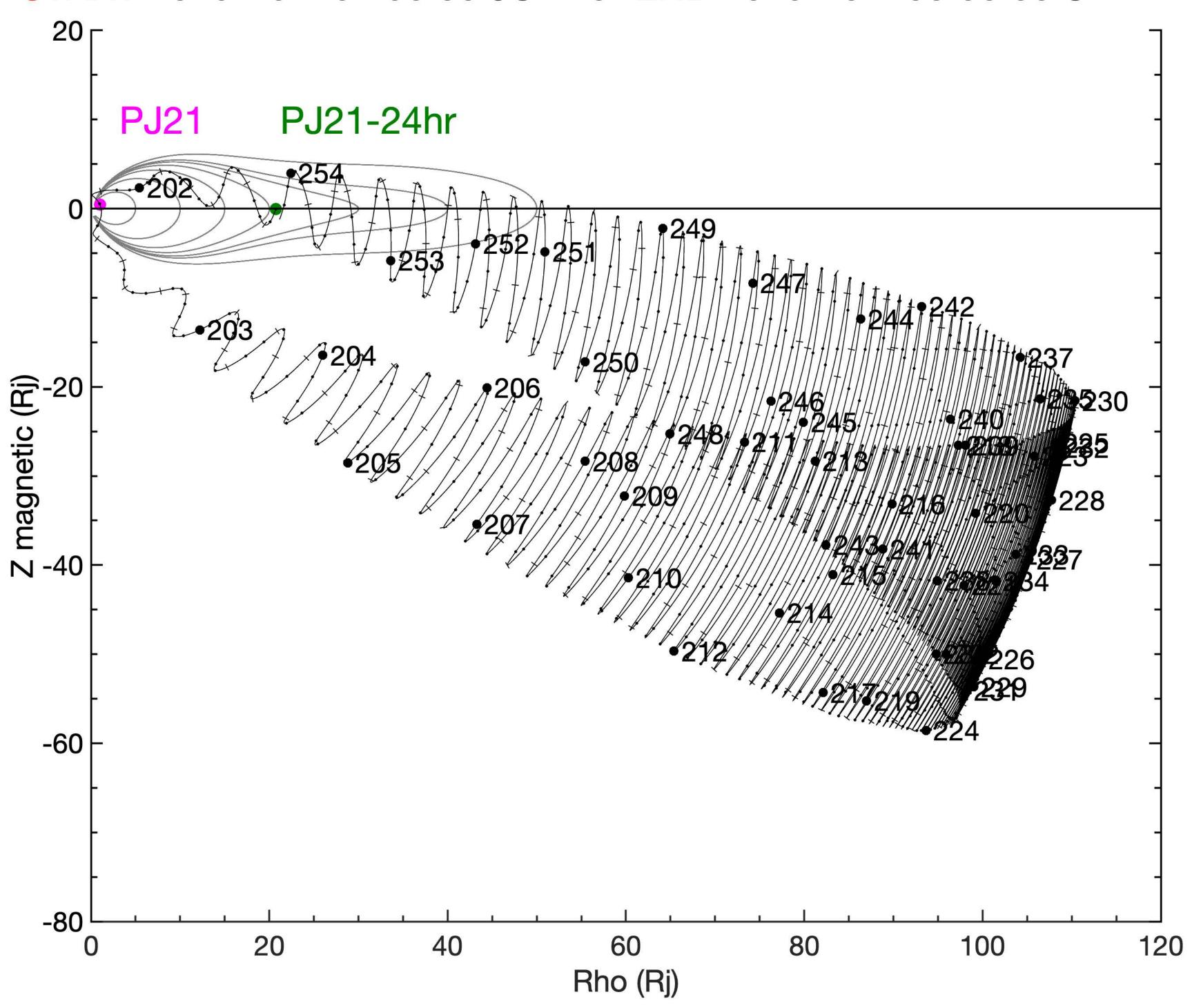
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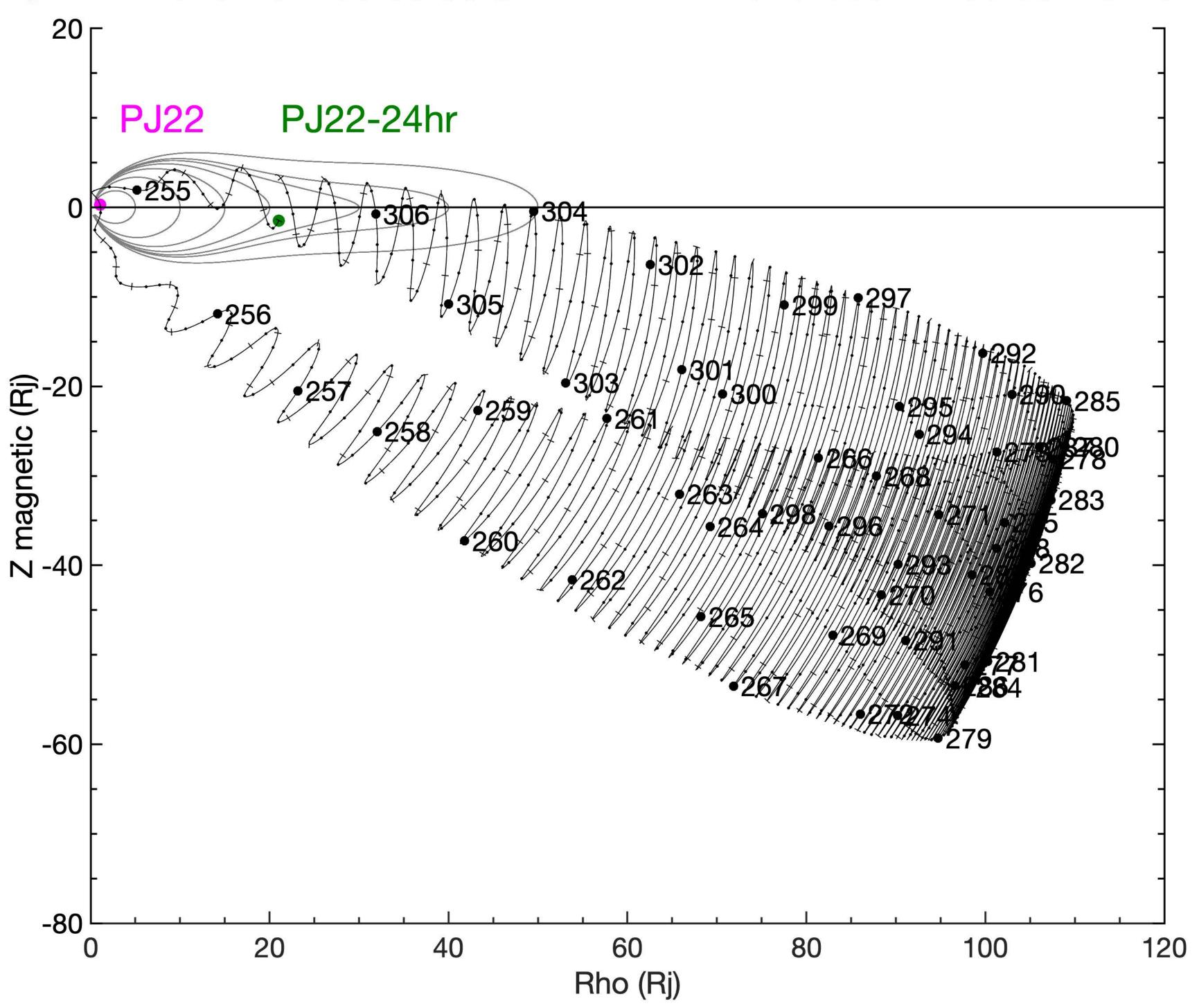
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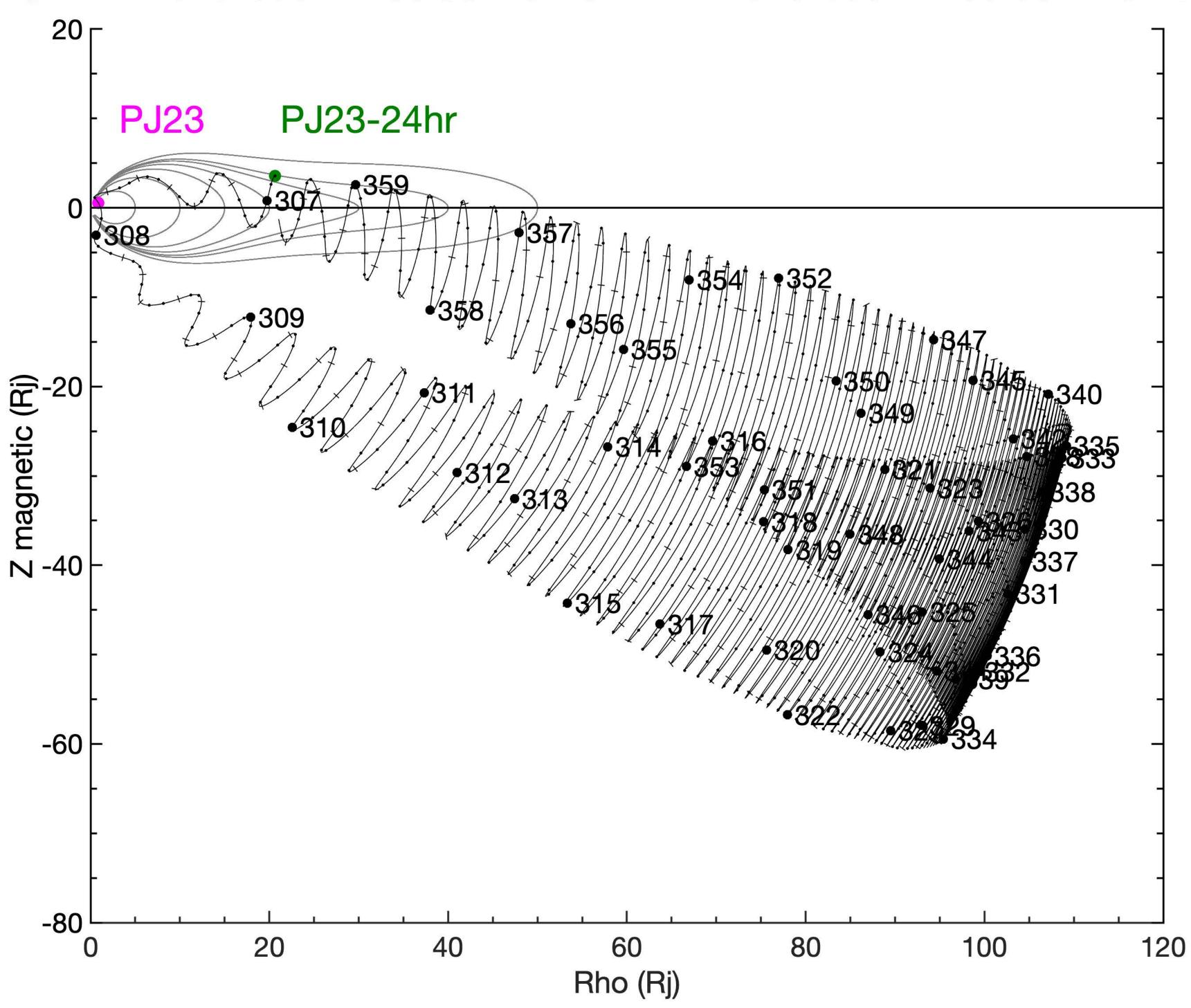
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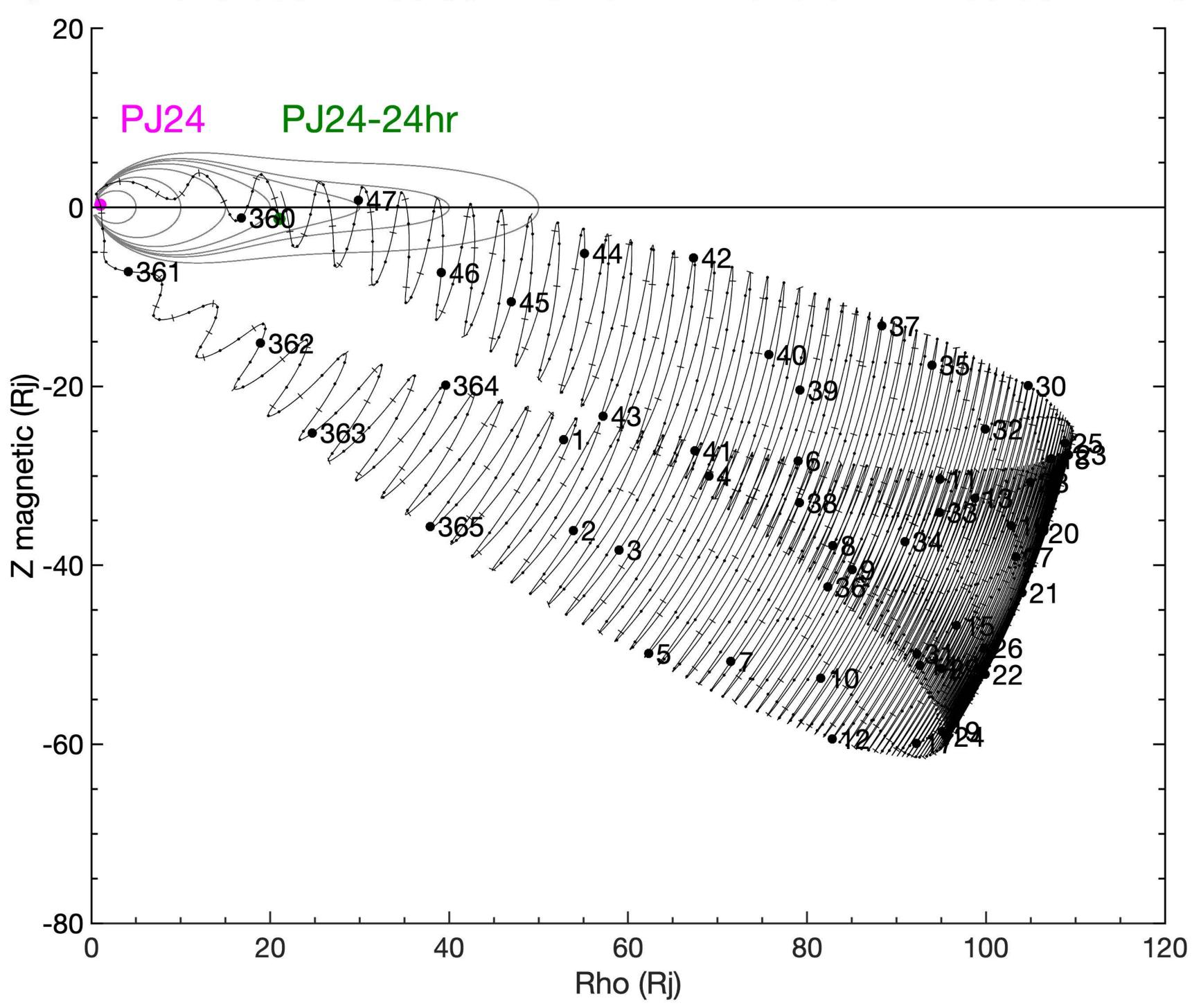
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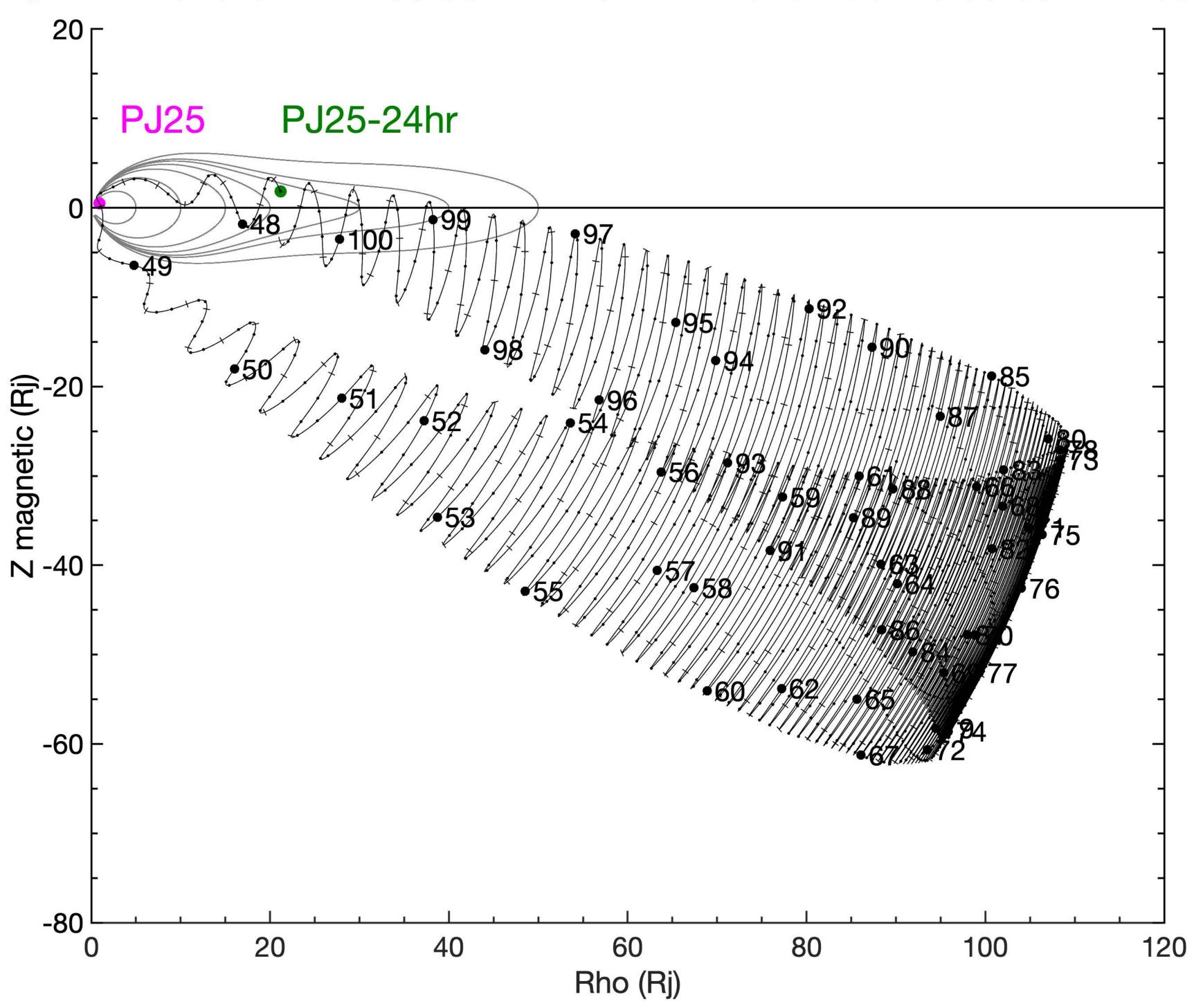
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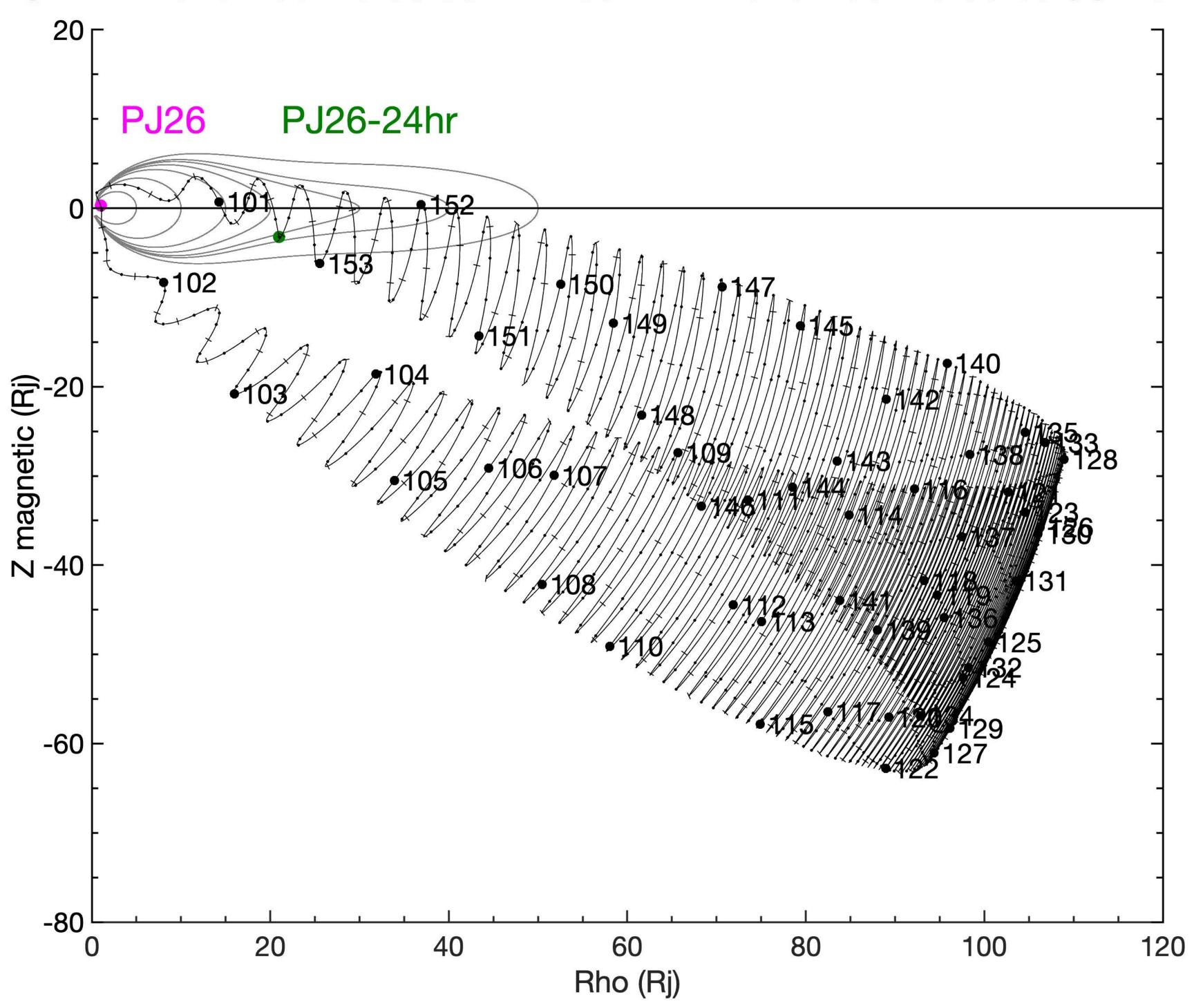
START:2019-359T17:00:00 DEC 25 END:2020-047T17:00:00 FEB 16



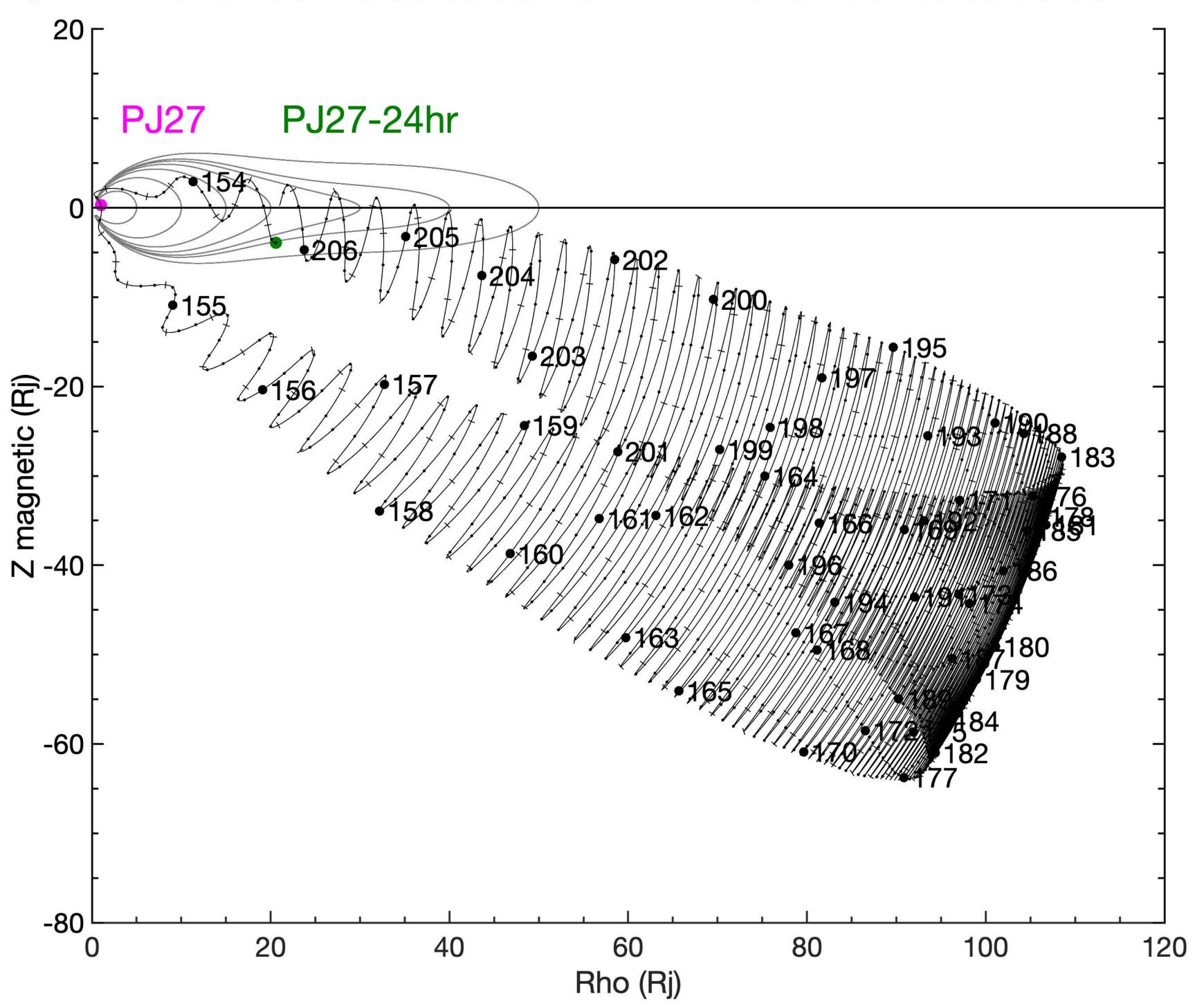
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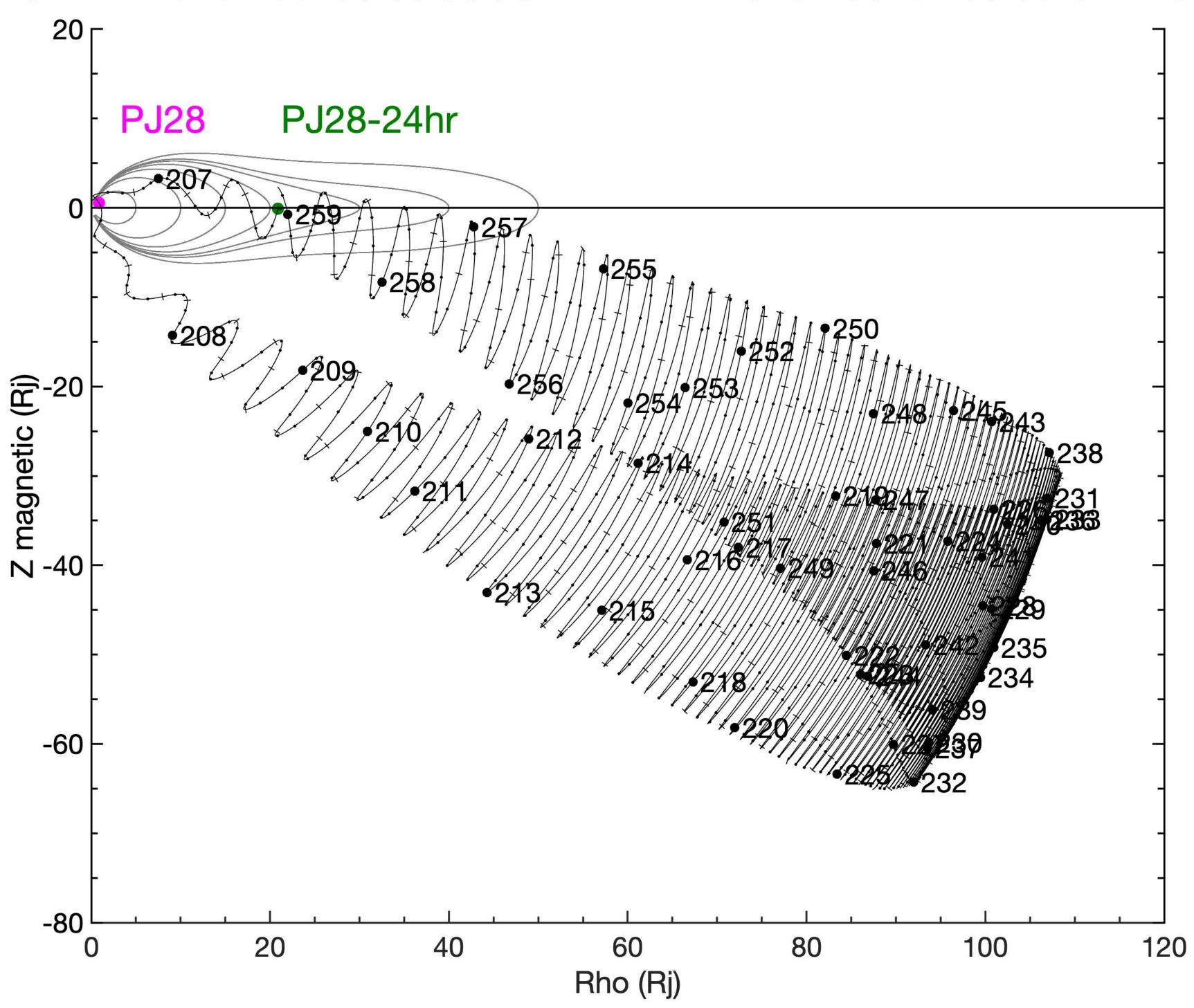
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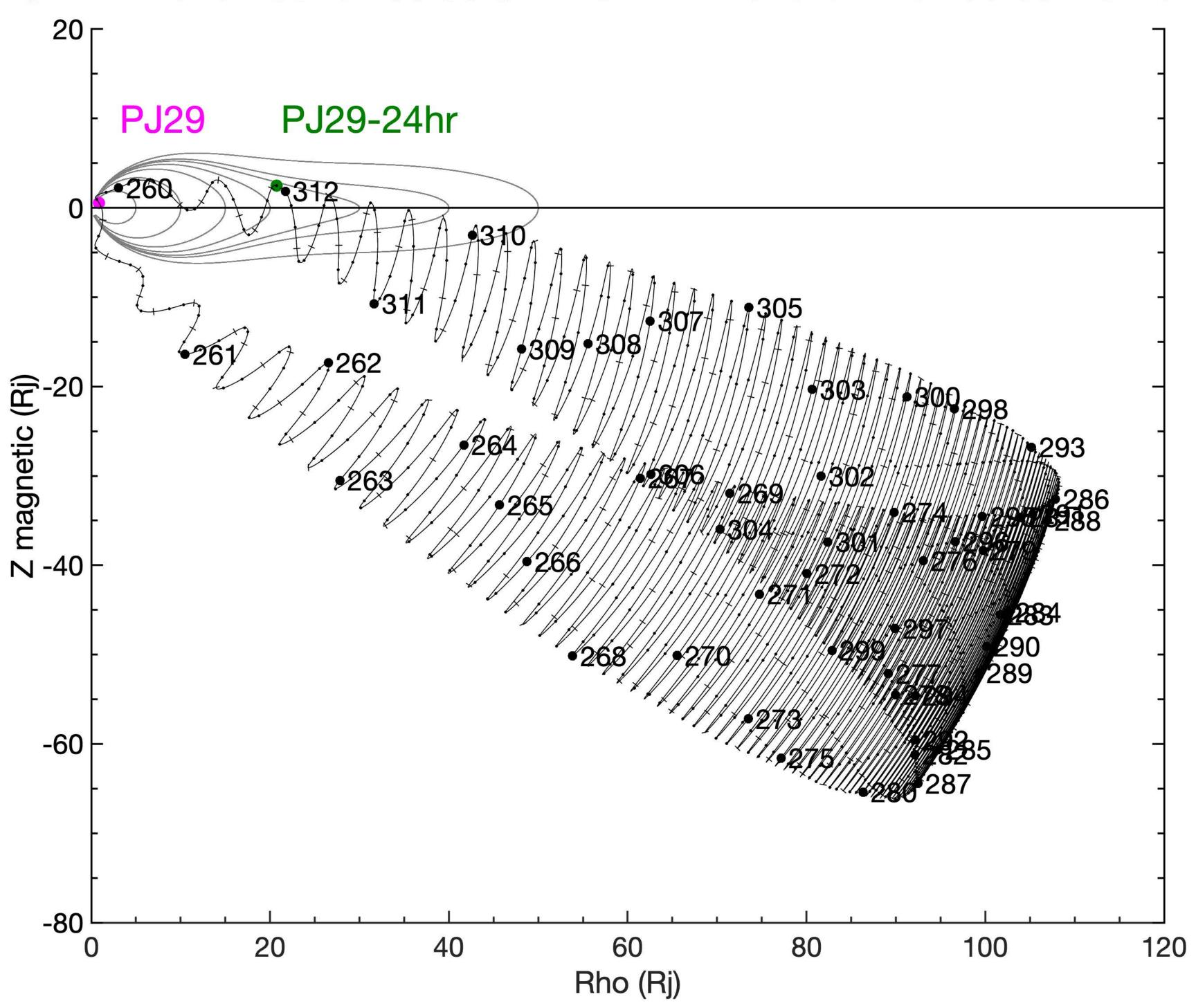
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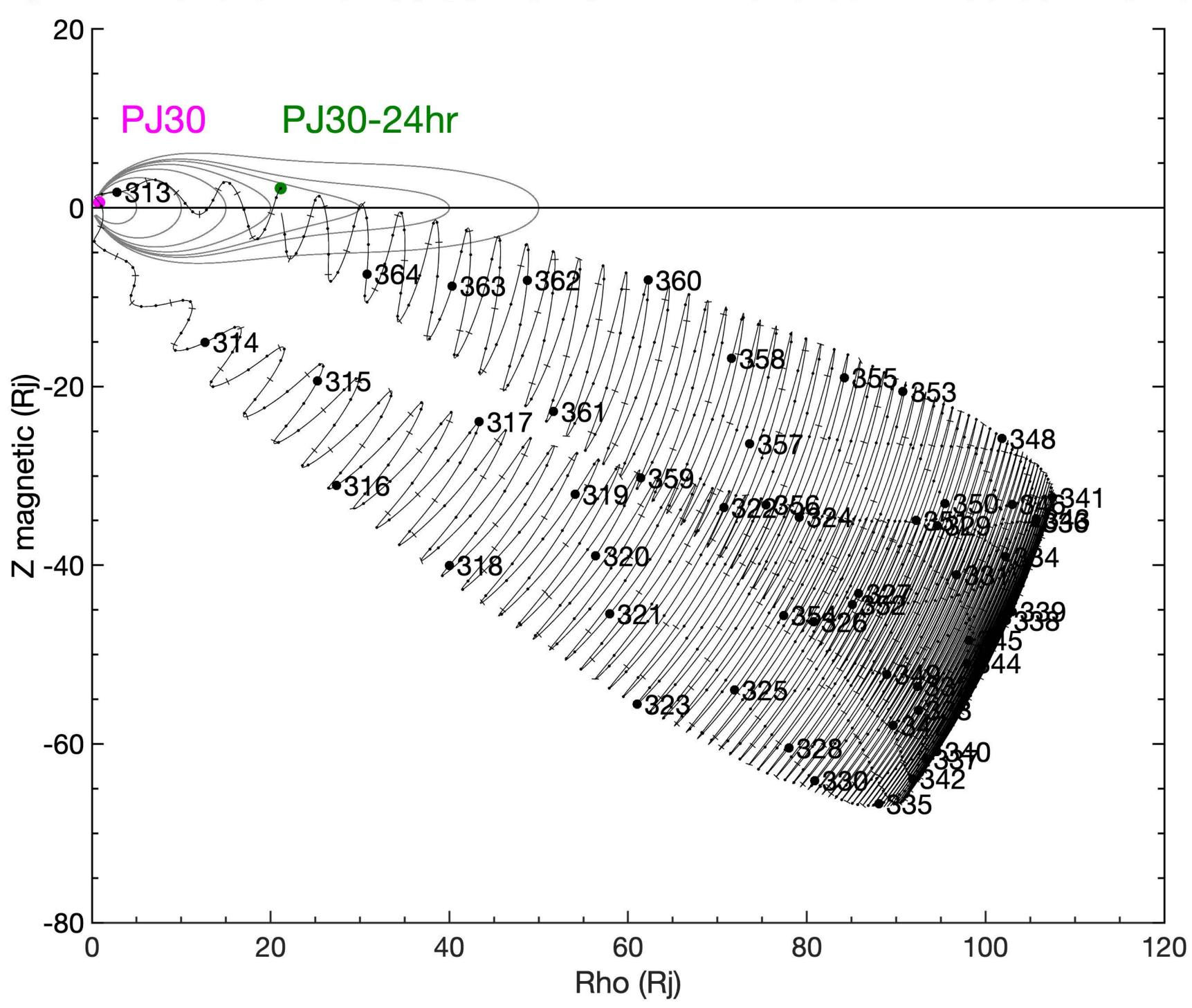
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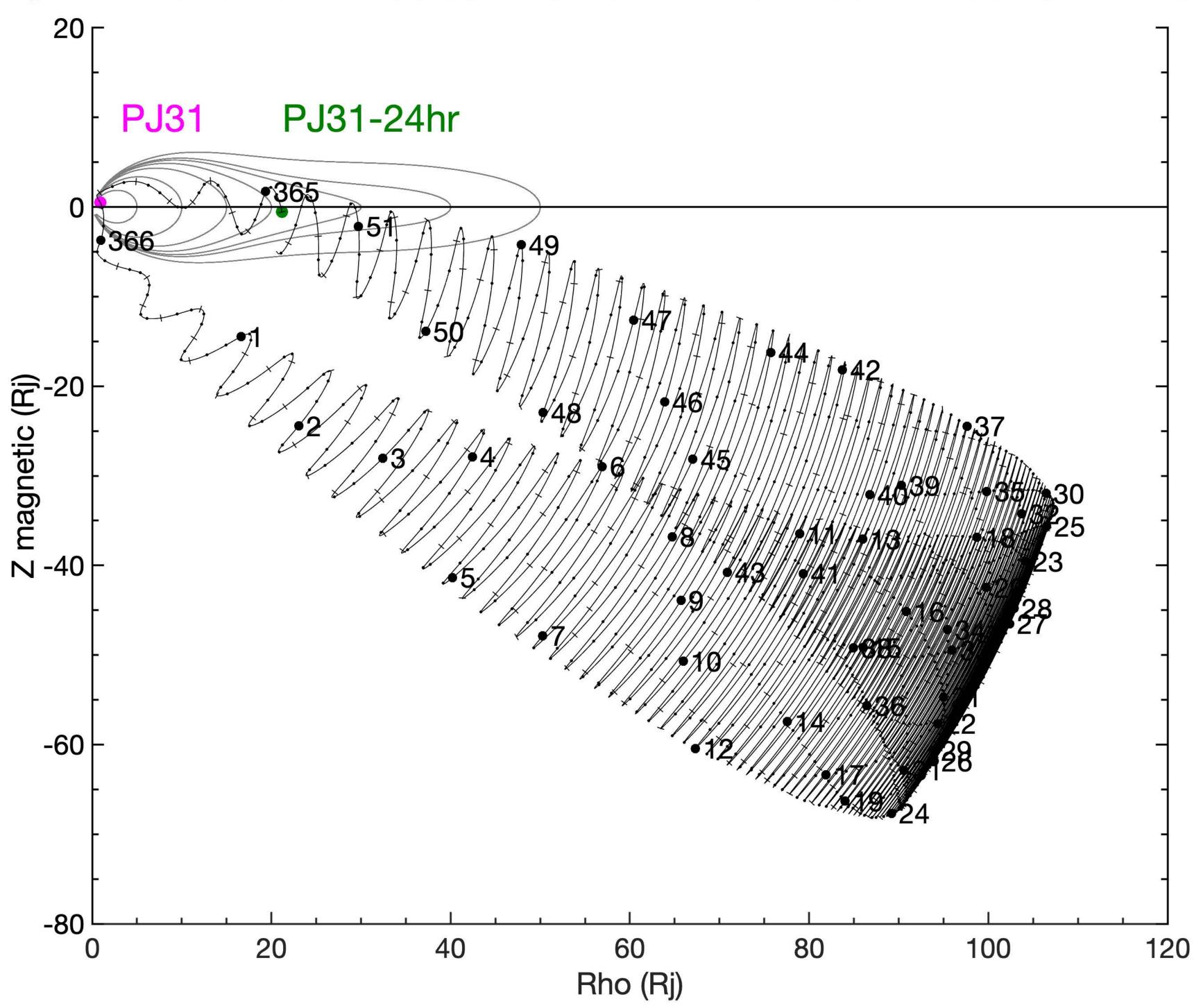
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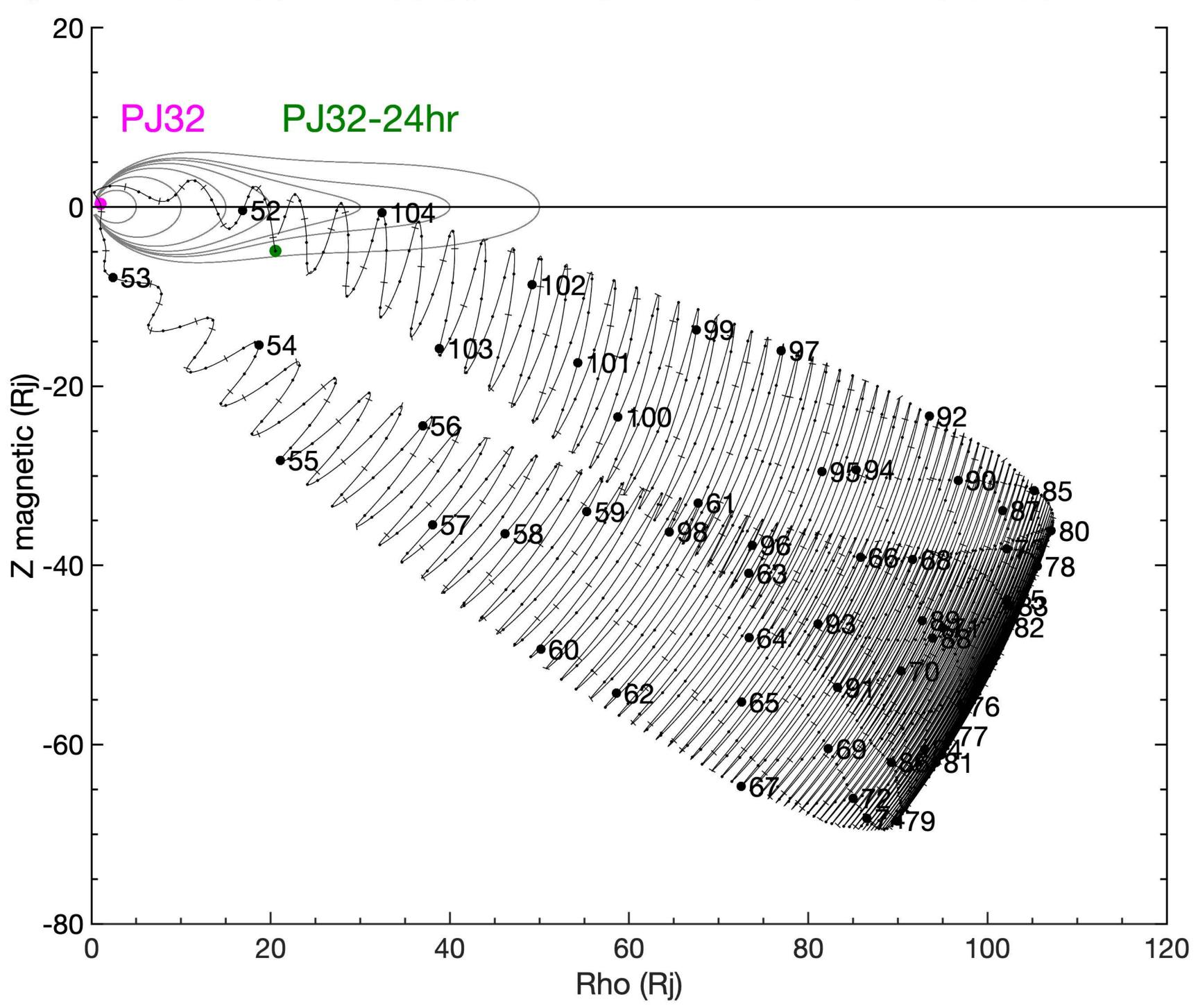
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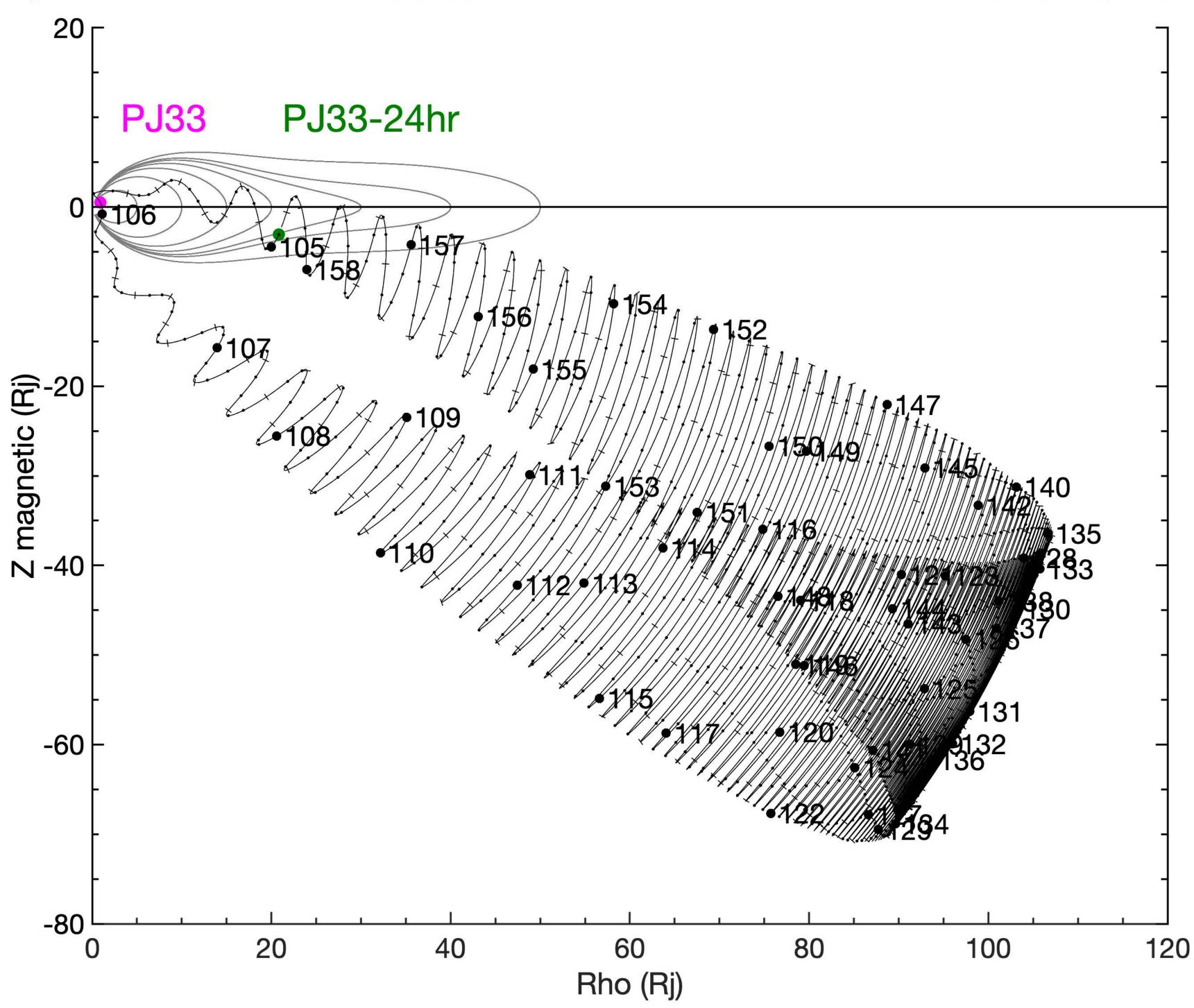
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START:2021-051T17:00:00 FEB 20 END:2021-104T23:00:00 APR 14



START:2021-104T23:00:00 APR 14 END:2021-158T07:00:00 JUN 07



START:2021-158T07:00:00 JUN 07 END:2021-201T08:00:00 JUL 20

