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# High resolution analysis of the magnetic field and rotational parameters of 36 Lyn

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## Abstract

In this talk, I will present the current state of research for the Ap star 36 Lyn. A new high resolution time-series of spectropolarimetry have permitted magnetic Doppler imaging to map both the magnetic field structure and the surface abundance of several elements. I will also discuss analysis of the rotational period using multiple data sets.

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