

SPECTRAL ANALYSIS OF VARIOUS AM CVN STARS

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Here we introduce preliminary results of NLTE accretion disk models for various AM CVn systems. For most of these objects, system parameters, e.g. mass accretion rate or primary mass, are not well known, resulting in an enormous time effort modelling them. As the accretion disk consists of material transferred from the secondary, spectral analysis of the disk helps to understand the AM CVn's formation scenarios.