

ANALYSIS OF *Chandra*-LETG SPECTRA OF TWO DA WHITE DWARFS AND A PG1159 STAR

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We present results of model atmosphere analyses of soft X-ray spectra of three hot WDs. These are the relatively iron-rich DA GD246, the surprisingly metal-poor DA LB1919, and the H-deficient PG1159 star PG1520+525. The two DAs are modeled with chemically stratified and with homogeneous NLTE models in order to constrain metal abundances. *FUSE* and *HST* spectra are also employed. For the PG1159 star the effective temperature can be constrained to a precision that is not attained with optical and UV spectroscopy alone.