

FUSE SPECTROSCOPY OF COOL PG1159 STARS

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We present a spectral analysis of FUSE observations of cool members of the PG1159 spectral class with static and expanding stellar atmospheres. The analysis using static non-LTE models focuses on the upper limit determination for iron and nickel abundances for two of the coolest PG1159 stars, PG1424+535 and PG1707+427. The expanding stellar atmosphere models were applied to reproduce P Cygni features in the atmospheres of the hybrid-PG1159 object NGC 7094 and the [WC] central star Abell 78.