F P15 UV photometry of λ Bootis stars and related objects

E. Paunzen¹ and U. Heiter²

¹ Institute for Astronomy, Vienna University, Türkenschanzstr. 17, A-1180 Vienna, Austria

We have compiled all available measurements in the UV region for the group of λ Bootis stars. These data are compared to those of Field Horizontal Branch, intermediate Population II and normal type stars. We also use synthetic photometric values from standard atmospheric models to comment on the proposed spectroscopic binary nature of members of the λ Bootis group which can be found in the literature.

8 F: Chemically peculiar stars

² Department of Astronomy and Space Physics, Uppsala University Box 515, SE-75120 Uppsala, Sweden