

ABSOLUTE ENERGY DISTRIBUTION IN RHO CASSIOPEIAE

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Abstract. The continuous energy distribution of ρ Cas obtained in the wavelength range 340 - 710 nm has been compared with the energy distribution of δ CMa in the same wavelength range. The circumstellar shell associated with ρ Cas seems to modify the continuum of the star appreciably. Variations in the Balmer emission of ρ Cas taking place within a day are noticed.

Details of this paper will shortly appear in the Monthly Notices of the Royal Astronomical Society.