

**FROM QUASARS TO STARS SIMILAR PHENOMENA IN
THE SPECTRA OF QUASARS AND HOT EMISSION STARS**

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It is well known that in the spectra of hot emission stars (Oe and Be stars) and AGNs we can detect many similarities, such as the very broad and complex profiles and/or the existence of more than one components of some spectral lines.

These effects in both astronomical objects have different origin but are created by similar physical mechanisms that produce the same results, but in different scale. In the case of AGNs these phenomena are mentioned as Broad Absorption Lines (BALs) and Broad Emission Lines (BELs), while in the case of hot emission stars they are called Discrete Absorption Components (DACs) and Satellite Absorption Components (SACs).

In this paper we analyze these similarities and the causes of their common origin and we recommend a method for their common treatment.