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# On the circumstellar envelope of an AGB star EP Aqr

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## Abstract

ALMA and IRAM observations of the CO millimetre emission of the circumstellar envelope of AGB star EP Aqr are presented and analysed. Possible interpretations in terms of different enhancements of the bipolar wind and equatorial effective emissivity are presented and critically discussed. Evidence is given for patterns of increased brightness possibly associated with accretion from a companion. A discussion of the morphology and kinematics in terms of temperature and density is presented.

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