

# Evaluating space and time oscillations of plasma radiant intensity by studying beam radial temperature

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## Abstract

© Published under licence by IOP Publishing Ltd. Effects of space and time pulsations of non-stationary plasma on radiant intensity and the radial temperature of plasma are studied. The case, when plasma simultaneously non-stationary both in time and in space is examined. The influence of these perturbations on accuracy of definition of plasma optical features is shown.

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