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## Mode-identification using multiphotometric data

Medupe et al (2009) presented a new formula for calculating perturbation in flux as a function of wavelength and mode. They suggested that such a formula will be suitable for mode-identification and will be better than currently used formulae because it takes into consideration the shapes of the eigenfunctions in the atmospheres of A stars, and does not depend on many parameters. In this poster we compare the new formula with multicolor photometric data and see how it compares with existing formula.

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