

## Total intensity radio variability in blazars

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### Summary

Radio monitoring is the only method that can provide us with anything resembling fully sampled fluxcurves for a large number of sources. It is therefore an invaluable complement to virtually any observations, as it is the only method to establish in which state the source was at the epoch of observations: instead of a snapshot, we have a movie of what is going on. I will discuss the uses of total intensity radio monitoring both as a component of multiwavelength, multiapproach studies of AGN, and also as a powerful tool in itself. I pay particular attention to the nature of radio variations, correlations between radio variations and other observed phenomena, and radio variations as a tool for studying the fundamental parameters of AGN.

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