

The restless nature of AGN: 10 years later



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Jets in the nearby changing-look Seyfert galaxies Mrk 590 and NGC 2617

The dramatic Seyfert type changes might result from intermittent accretion activity. To search for possible ejection activity in the two nearby Changing-look Seyfert galaxies Mrk 590 and Mrk 590, we performed Very Long Baseline Interferometry Observations (VLBI) with the European VLBI Network (Mrk 590). During the talk, we are going to report these milli-arcsecond-resolution studying results. We find that there exist pc-scale faint jets in their radio nuclei. These jets also have partially synchrotron self-absorbed radio cores, indicating the existence for the significant accretion and ejection activity.

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