

## Astrophysical Polarimetry in the Time-Domain Era



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### **X-ray polarimetry of radio quiet AGN in the IXPE era**

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X-ray polarimetry is expected to contribute to our understanding of Radio Quiet AGN in at least two ways: by constraining the geometry of the hot corona in unobscured sources, thereby providing clues to its nature; by measuring the geometrical parameters of circumnuclear matter, especially in heavily obscured sources.

In this talk, first IXPE (Imaging X-ray Polarimetry Explorer) results on Radio Quiet AGN will be presented and discussed.

**Presenter:** Prof. MATT, Giorgio (Roma 3 University)

**Session Classification:** Polarization and AGN and blazars