

Energy Dependent Variability of AGN

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- Multiband SED modeling & Characterize the variability of different spectral components e.g, accretion disk, hot corona, jets.
- Distinguish Absorption and Reflection Scenario.
- Optical/UV variability & its relation with X-ray variability: Check the validity of standard accretion disk model.

$$\tau \propto \lambda^{4/3} \dot{m}_E^{1/3} M^{2/3} \eta^{-1/3}$$

[Cackett et al. 2007]

(Nandra et al. 1999) →

