## S33a Resolving the Multiple Component Outflow in PG 1211+143 by XRISM

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Recent observations of the nearby quasar PDS 456 with the XRISM satellite have revealed that the absorption feature previously interpreted as a single broad line due to an ultra-fast outflow (UFO) is, in fact, a superposition of multiple narrow absorption lines with distinct velocities (XRISM collaboration 2025, Nature). This finding indicates the presence of a so-called "UFO forest" structure and suggests that the UFO exhibits a clumpy, inhomogeneous nature. In this study, we conducted XRISM observations of another nearby quasar, PG 1211+143, which similarly exhibits prominent UFO absorption features. Our analysis demonstrates that PG 1211+143 also has a UFO forest structure, analogous to that observed in PDS 456. Furthermore, simultaneous observations with XMM-Newton have revealed the presence of comparable UFO forest features in the soft X-ray band. In addition, the detected UFO components can be broadly categorized into two velocity groups, approximately 0.1c and 0.3c. In this talk, we discuss the implications of these results for the structure and launching mechanisms of AGN disk winds.