

This dissertation is comprised of six journal publications for which I (Xinfeng Xu) am the first-author.

Chapter 2: Xu, X., Arav, N., Miller, T., Benn, C. 2018, ApJ, 858, 39

Chapter 3: Xu X., Arav N., Miller T., Benn C., 2019, ApJ, 876, 105

Chapter 4: Xu, X., Arav, N., Miller, T., Kriss G. A., Plesha, R., 2020, ApJS, 247, 38

Chapter 5: Xu, X., Arav, N., Miller, T., Kriss G. A., Plesha, R., 2020, ApJS, 247, 40

Chapter 6: Xu, X., Arav, N., Miller, T., Kriss G. A., Plesha, R., 2020, ApJS, 247, 42

Chapter 7: Xu, X, Zakamska, N., Arav, N., Miller, T., Benn, C., 2019, arXiv191209865, in press at MNRAS