

A STUDY OF THE SPECTRAL CHARACTERISTICS OF AGNS: MRK 817 AND MRK 1040

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We discuss the spectral characteristics of active galaxies Mrk 817 and Mrk 1040, based on observations obtained with 2.5m Isaac Newton Telescope and 2m Telescope of Rozhen Observatory. Analyzing and modeling their broad and narrow emission lines, as well as studying the narrow band spectrophotometric observations, we found that the emission line region of Mrk 817 and Mrk 1040 is stratified, and consists of at least four different emission regions.