

Multifrequency Observations of the Virgo Blazars 3C 273 and 3C 279 in CGRO Cycle 8

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During January and February 1999 high-energy campaigns on the Virgo blazars 3C 273 and 3C 279 have been carried out by simultaneous RXTE and CGRO (OSSE, COMPTEL, and partly EGRET) observations. Supplementary simultaneous ground-based observations have been carried out as well, resulting in simultaneous multifrequency data for both sources in (at least) radio, optical, X-ray and Gamma-ray bands. Currently the different data are analysed and their combination to broad-band spectra is in progress. At radio and optical bands both blazars are significantly detected and light curves around the times of the high-energy observations have been measured. While, at high energies, 3C 273 is significantly detected by all instruments from 2 keV (RXTE/PCA) up to MeV energies (COMPTEL), the detection significance of 3C 279 becomes marginal above 20 keV. The results of the campaigns on both sources will be presented with emphasis on the simultaneously measured multifrequency spectra. They will be compared to earlier broad-band spectra of these sources and discussed with respect to current blazar emission models.