

Development and observation of X-ray Spectrometer on S310-28

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We are developing a X-ray Spectrometer for future planetary mission using CCD as its detector. On 2nd of February, 1999 proto-type of our XRS was launched by S310-28 rocket. Characteristics of CCD which we used are, energy range; from 0.5 keV, energy resolution; 200 eV fwhm @5.9 keV).