

Institute of High Energy Physic **Chinese Academy of Sciences**

BSRF has 4 insertion devices, 12 heamlines and 14 experimental stations. Since 1991, 200 users have been arranged to carry out the study of more than 600 subjects. involving condensed matter physics, materials science, chemistry and chemical industry, environmental science, high pressure physics, biomedicine, earth science metrology, geological resources and archeology, soft X ray optics, microelectronic technology, etc.



the West Synchrotron Radiation Experimental Hall and the newly-constructed Biological Macromolecular Crystallography Beamline



the Photoemission Spectroscopy Exper mental Station



the X Ray Diffraction Experimental





22Na slow positron beam facility is open to users in an all round way



the 30 MeV electron linac for studying free electron laser



(Sino/Italian Collaboration)



he space X ray detector n "SHENZHOÙ" II



Shown in the above picture are HXMT and the detector cells.



AMS01 permanent magnet is undergoing vibration test in Beijing



Noticeable progress made by CMS/IHEF group in developing detector and adjusting cosmic ray on-line measurement system.