Fermi Mission
- Launched in June 2008
- Observing the dynamic high energy gamma ray universe

Swift Mission
- Launched in November 2004
- Observing gamma ray bursts, the most powerful explosions in the universe

BESS Balloon Instrument
- Observing antimatter particles to determine the basic physical processes of the universe

Instrument R&D
- Cadmium Zinc Telluride Gamma Ray Detector
- Multi-layer Hard X-ray Mirror
- Micro-well Gamma Ray Detector
- Fresnel Lens for Gamma Rays