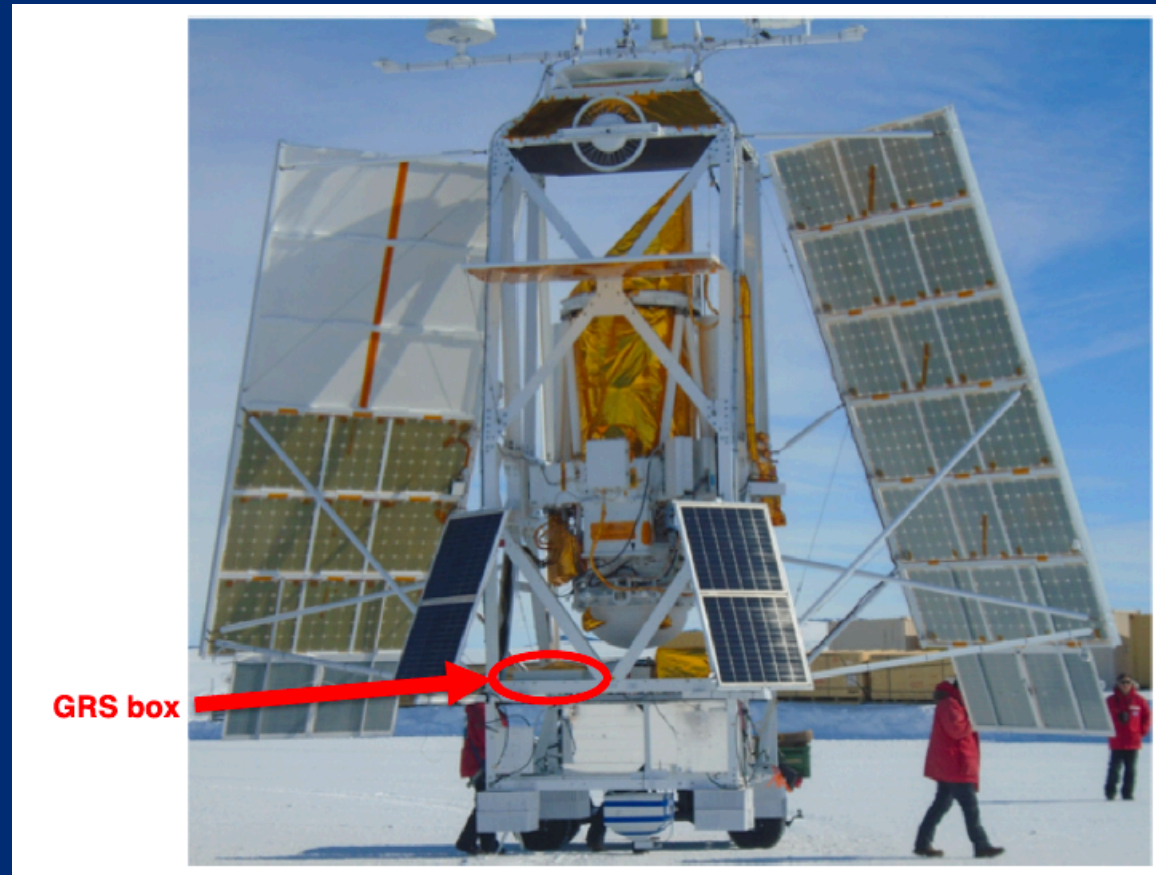
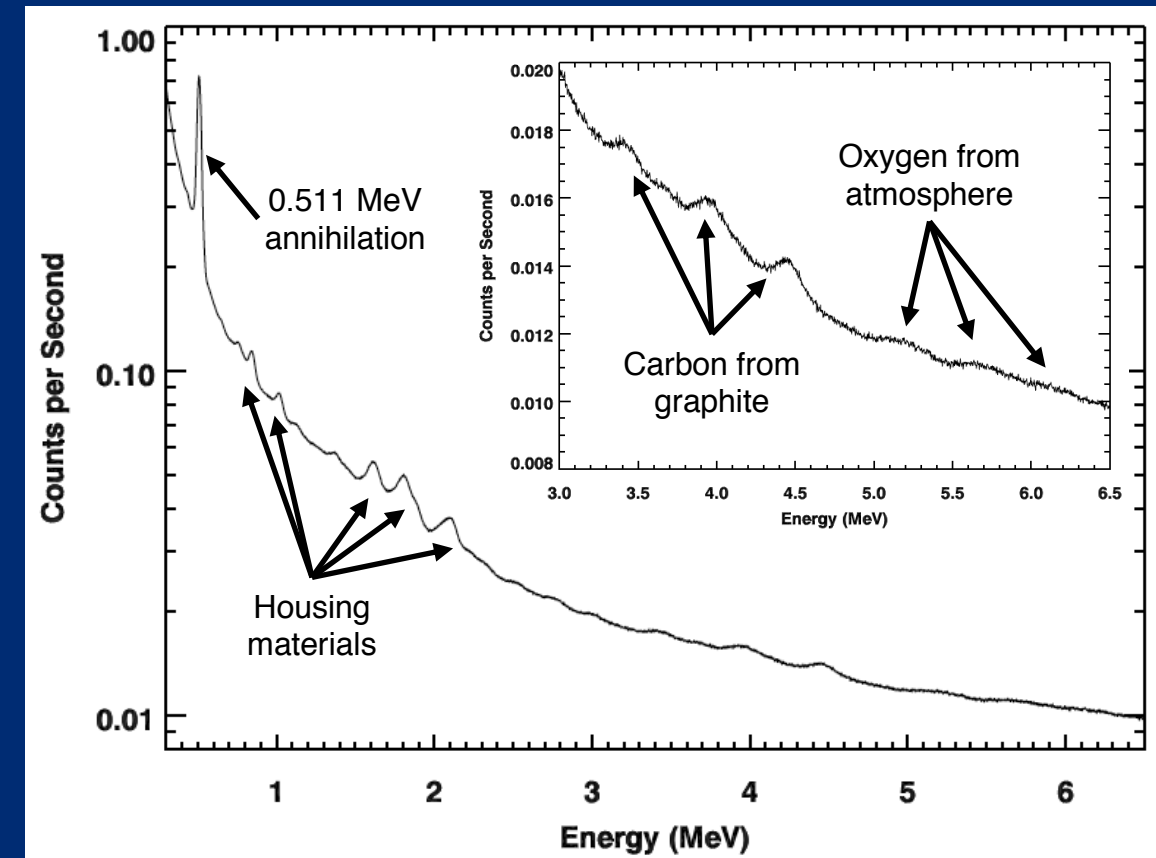


Antarctica Balloon Flight Tests New Science Instruments



The gondola of the Stratospheric TeraHertz Observatory flew two gamma-ray/neutron spectrometers (GRS) as a hosted payload from Antarctica for 22 days.



Energy spectra from the miniature gamma-ray spectrometer (GRS) provided information about instrument operation and background quantification.

High-altitude balloon flights provide a cost-effective means to test planetary gamma-ray and neutron spectrometers in a space-like radiation environment.