

# **Neutron Star Physics with GLAST**

**B. KIZILTAN** (1), S.Thorsett(1) & GLAST Team

1) U. of California, Santa Cruz

The Gamma Ray Large Area Space Telescope (GLAST) will provide us with a new window on the galactic neutron star population and a unique opportunity to understand the pulsar emission mechanism. We will review the general capabilities of GLAST and the expected impact on our understanding on the physics of the emission mechanism of pulsars. We will review the general capabilities of GLAST and the expected impact on pulsar astronomy.