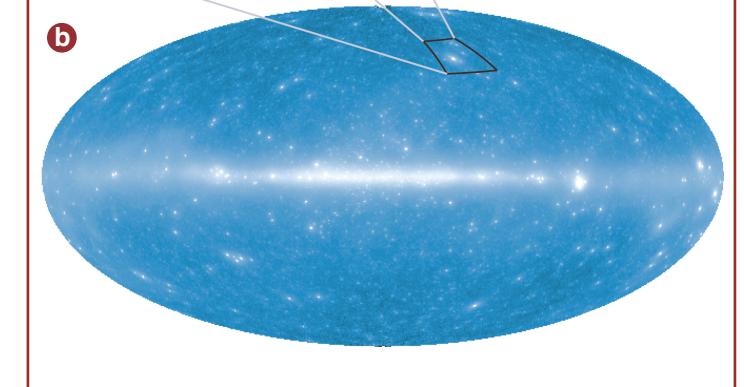
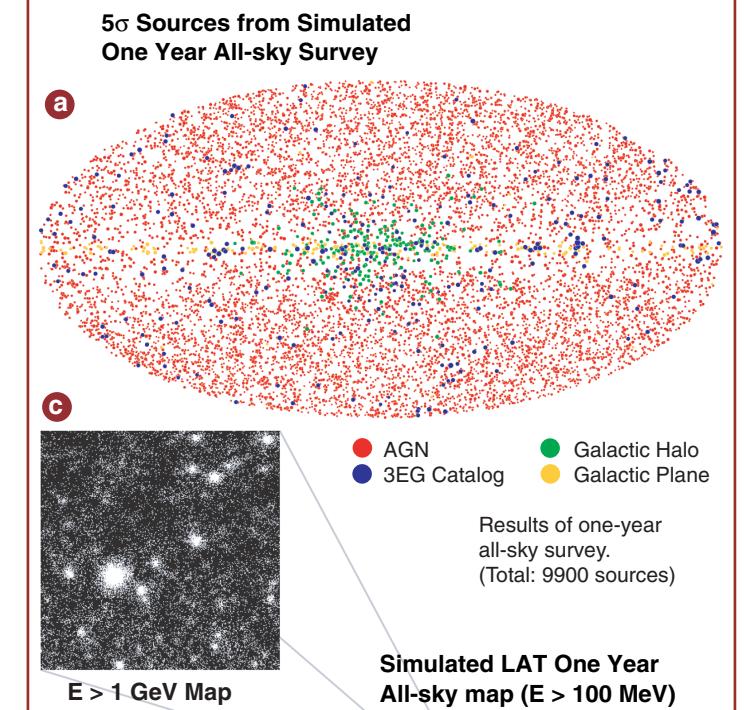


GLAST LAT/Foldout A Science

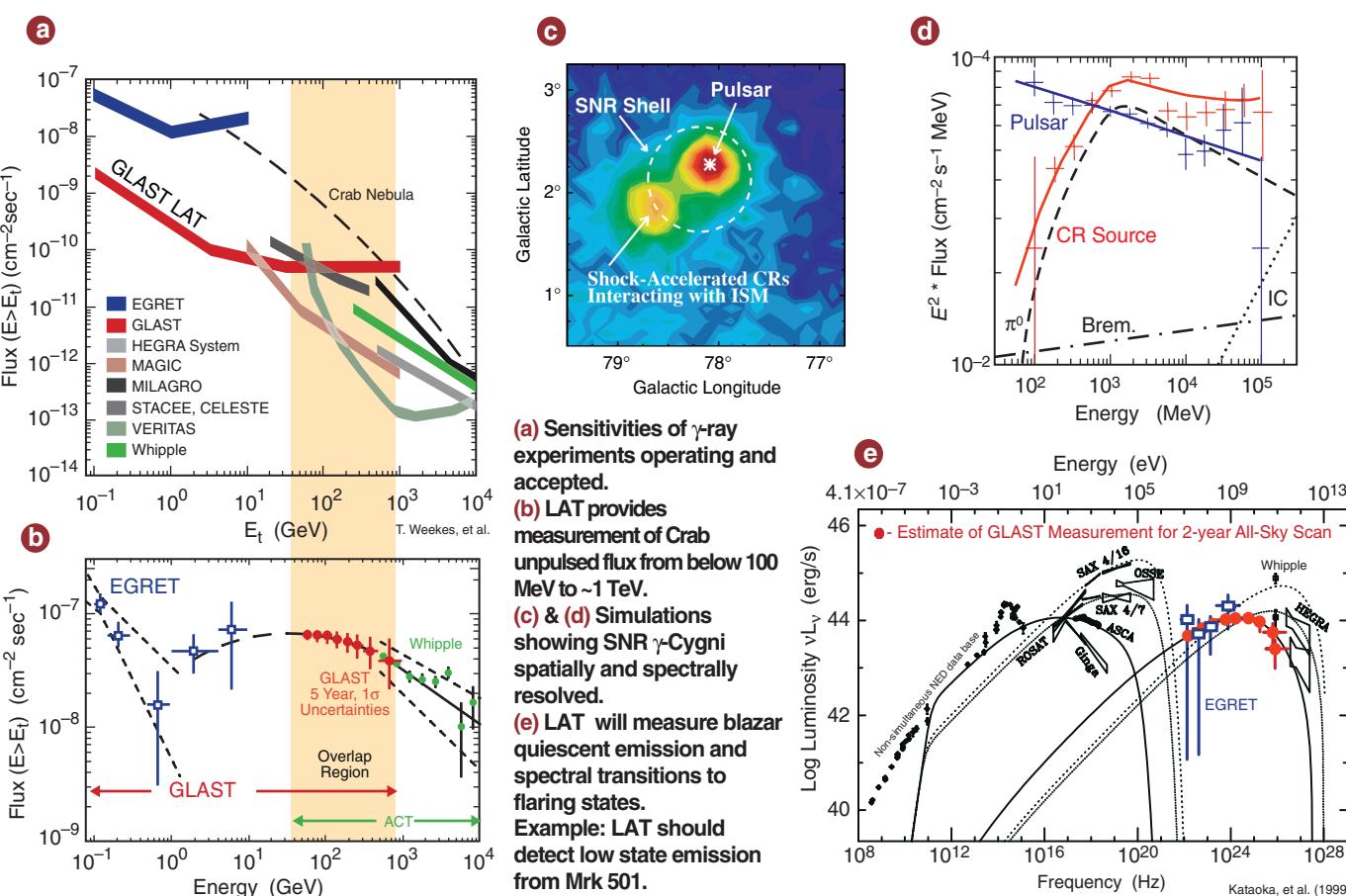
Key Features of the Instrument Enable an Exciting Science Program:

- Peak Effective Area: $12,900 \text{ cm}^2$
- Precision Point Spread Function (0.10° for $E = 10 \text{ GeV}$, with a large and distinguishable subset of events with 0.074°)
- Excellent Background Rejection: $2.5 \times 10^5:1$
- Good Energy Resolution for all Photons
- Discovery Reach Extends to TeV Energies

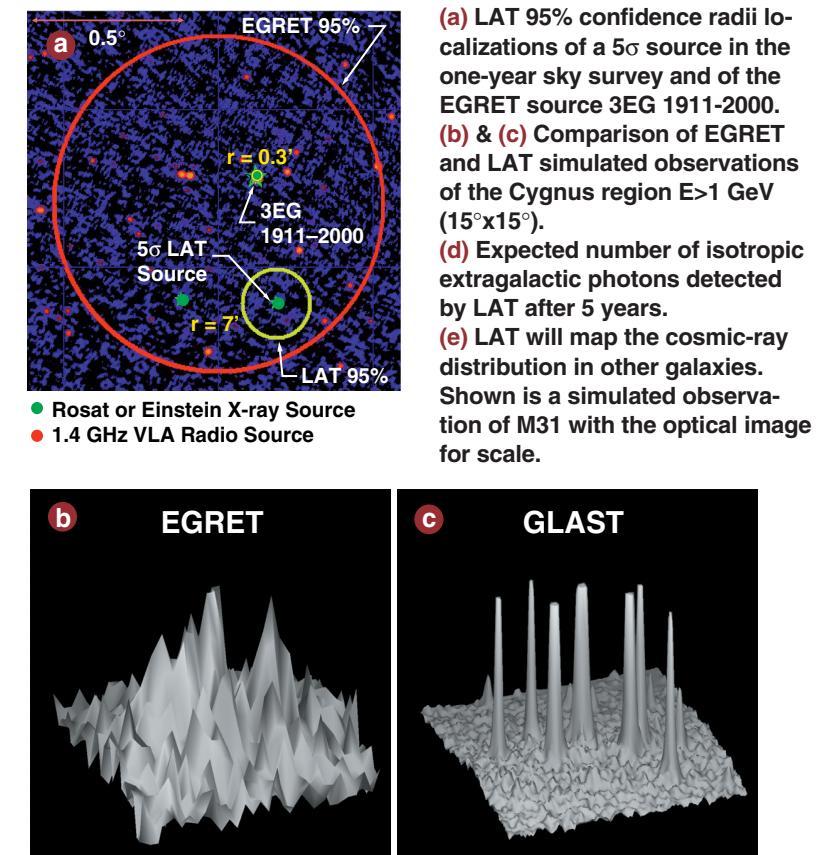
5. Extensive LAT Catalog



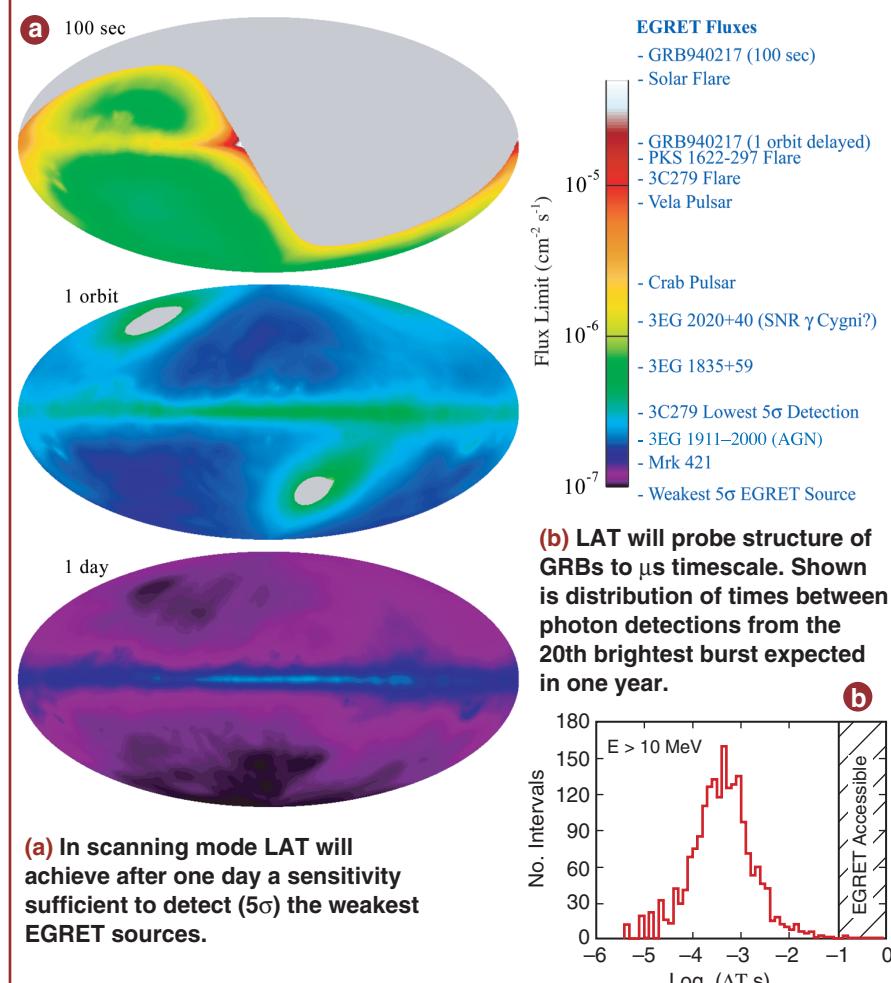
1. Particle Acceleration in AGN Jets, Pulsars, & SNRs



2. Resolving the γ -ray Sky: Unidentified Sources & Diffuse Emission



3. High Energy Behavior of γ -ray Bursts & Transients



4. Dark Matter & the Early Universe

