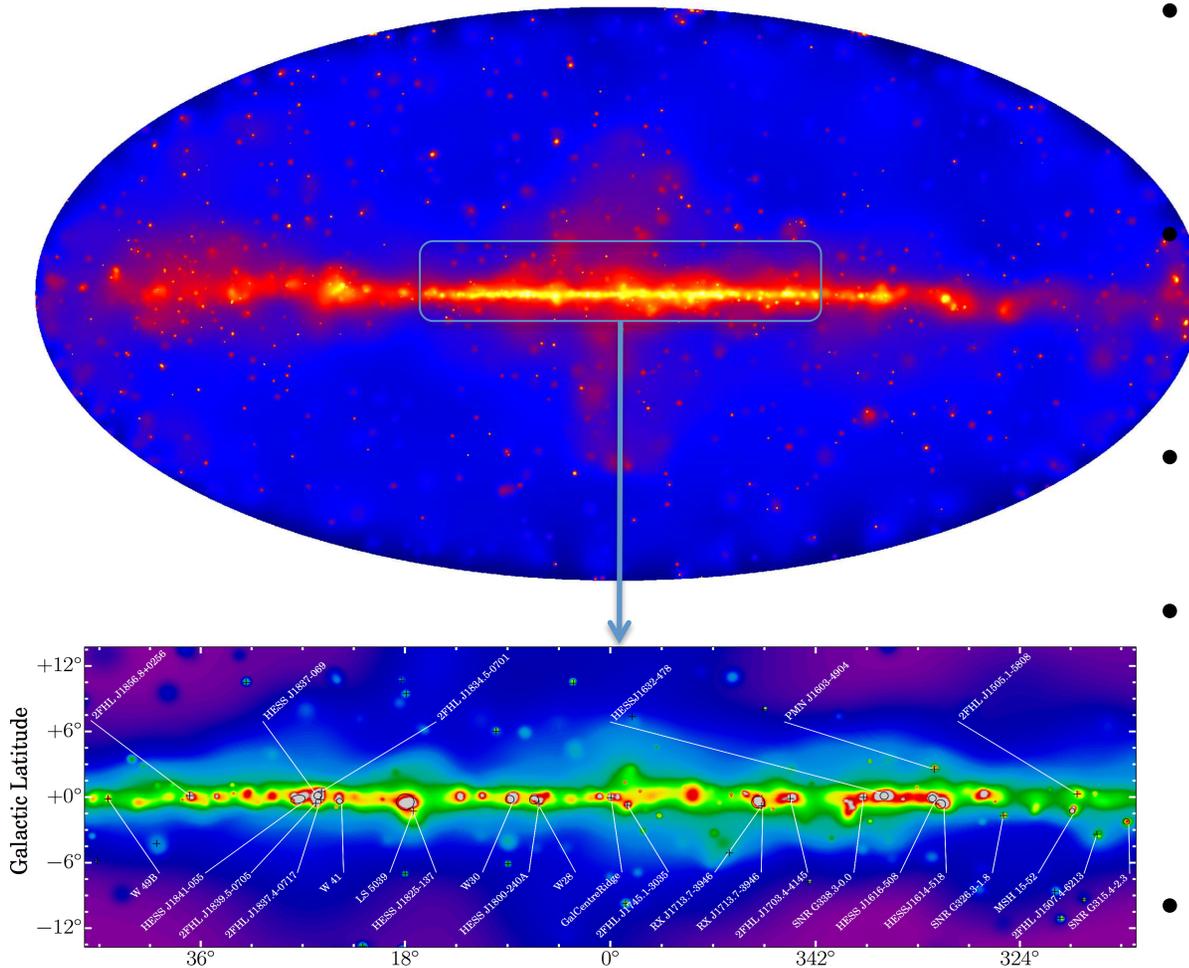


From the GeV to the TeV Sky

Fermi-LAT sky above 50 GeV (500 times higher energy than standard catalog)

- Fermi-LAT released the highest energy all-sky catalog (>50 GeV)
- Bridged space-based and ground-based gamma-ray divide
- 100s of sources, only ¼ known from the ground
- Fully resolves the extragalactic diffuse background (it's all active galaxies!)
- Significantly constrains exotic models of dark matter and early universe properties



Excellent angular resolution at high energies (>50 GeV) in the LAT provides an exquisitely detailed look at the inner regions of our Galaxy

Collaboration paper accepted by ApJ, Jamie Cohen (661) is a contact author