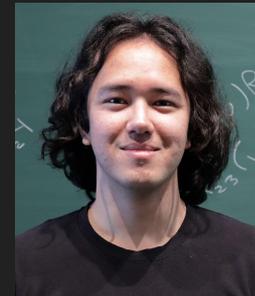


# Léo Lam Kon Seng

LAPTh - Annecy - 1st year PhD student

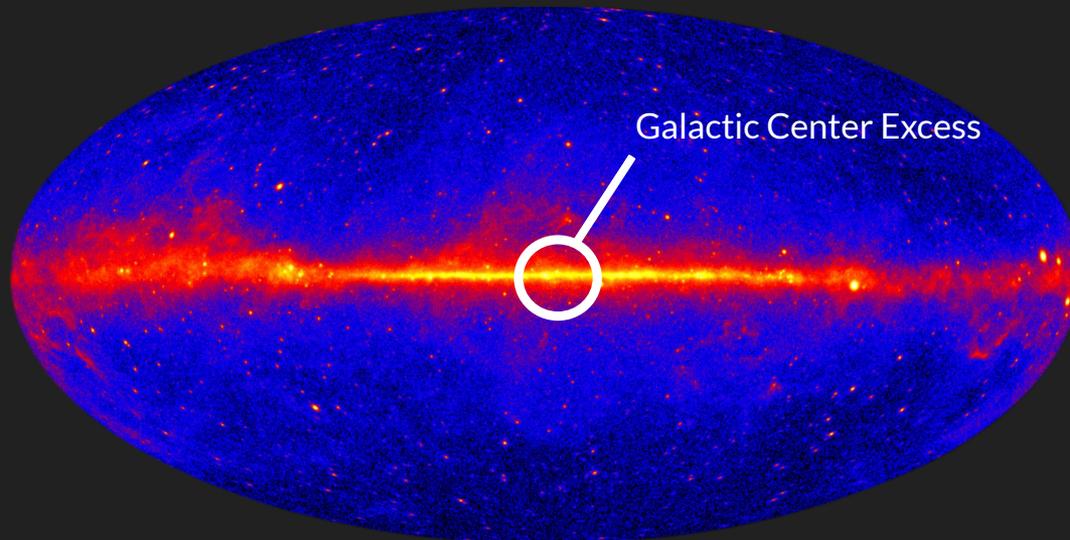
Unravelling the emission of old pulsars at the highest energies



Fermi Gamma-ray Space Telescope



Fermi LAT 5 yrs  $E > 1$  GeV

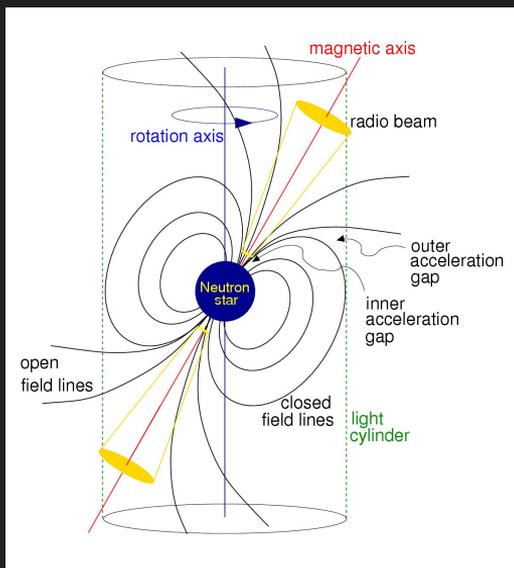


Dark Matter or Unresolved Population of Millisecond Pulsars ?

# Léo Lam Kon Seng

LAPTh - Annecy - 1st year PhD student

Unravelling the emission of old pulsars at the highest energies



- Long-term goal : Detection of TeV emission from a millisecond pulsar to constrain the origin of the Galactic Center Excess
- Subgoal : Finding promising targets to observe with the future Cherenkov Telescope Array (CTA)
- Current task : Studying the high-energy end of the spectral energy distributions obtained with Fermi-LAT data to search for hints of TeV emission