

Questions: Due next Monday (except for KP)

- What is the cosmic background from 0.1 keV to 1 MeV?
 - Photons/cm²/sec/steradian/keV
 - Volunteer: Dillon Dong
- What is the particle background for low earth equatorial orbit (AGILE, ASTROSAT)
 - Volunteer: Yashvi Sharma
- What is the particle background for RXTE? (low earth, inclined orbit)
 - Volunteer: Kishalay De
- What sets the spectral resolution of CCDs?
 - Volunteer: Viraj Karambelkar
- What is the particle background at L2? (allow for solar activity)
 - Volunteer: Kevin Burdge
- How do shadow cameras (coded aperture masks) work? Take BAT/Swift as an example.
 - Volunteer: Kathryn Plant