Bayesian Inference of Emissivity of Dust in the Diffuse ISM and Large-Scale CIB map

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- Develop a method to estimate spacial and spectral variation of emissivity of dust in 3D applying Hamiltonian MonteCarlo (HMC).
- Zero level of intensity and emissivity can be fitted over entire sky of interest.
- Dust intensity model at diffuse ISM :

