Predicted Spectrum

*from Spitzer & Greenstein*

ApJ 114, 407S, 1951 (when Henry was 11 years old)

*adapted to*

Hypothetical Dark Matter decay

Shift this spectrum \( \sim 100 \, \text{Å} \) to longer wavelengths. Still Enough to have easily reionized the Universe, if ubiquitous

Strong scattered solar Lyman alpha

Photons cm\(^{-2}\) s\(^{-1}\) sr\(^{-1}\) Å\(^{-1}\)

Wavelength in Ångstroms