Ĝ ME FRO GALAXIES 5 billion photons per second **SUN** 1 sextillion **SCATTERED OFF THE SKY** photons per second 300 quintillion photons per second **BLACK HOLES REFLECTED OFF DUST IN THE SOLAR SYSTEM** 5 billion photons per second 100 trillion photons per second EXTRAGALACTIC BACKGROUND LIGHT 10 billion photons per second PLUS... 10 quadrillion photons per second reach us left over from the big bang, however these photons do not contribute to our tan.





