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## Photons have rest mass $\neq 0$

Ayan Banua

Ramakrishna Mission Vidyamandira, India

We get no light from Black-Holes because the escape velocity of the black-holes is greater than the speed of light. Going by the data, the probability of a neutrino to fall in this atomic zone (50-100 nucleus) is  $10^{-2}$ - $10^{-4}$  /s. If a neutrino hits an atom (neutron), its frequency becomes nearly about  $10^{-18}$ Hz that is the frequency of  $\gamma$  ray). This neutron oscillates adjacent 50-100 nucleus. It is cleared from the data that a neutrino hits an atom in this atomic zone after 100 or 10000 seconds supply oscillatory energy to gluons. We know that the coefficient of restitution is  $\approx 1$ , so after 100 or 10000 seconds, its velocity changes insignificantly. I also proved that mass of a photon at speed C is not equal to infinitive.

ayan.banua@gmail.com bula.banua@gmail.com