STARS2015 - 3rd Caribbean Symposium on Cosmology, Gravitation, Nuclear and Astroparticle Physics / SMFNS2015 - 4th International Symposium on Strong Electromagnetic Fields and Neutron Stars

Contribution ID: 101 Type: Talk

## Natural background radiation and mutagenesis in bacteria

Thursday 14 May 2015 15:00 (30 minutes)

We suggest a possible correlation between the ionization events caused by the natural background radiation and the experimental data on mutations with damage in the DNA repair mechanism, coming from the Long Term Evolution Experiment in E. Coli populations.

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