

GALACTIC UHE NEUTRONS

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The AGASA and SUGAR data indicates on some anisotropy of cosmic rays from the galactic centre. This anisotropy can be due to secondary neutrons produced in the photo-production and photo-disintegration processes of nucleus interactions with background photons. The upper limit on the quantity of neutrons in the primary cosmic ray spectrum have been evaluated, on the base of measurements of anisotropy of high energy of cosmic rays. The trajectories of neutrons are straight line in Galaxy. The contribution of galactic UHE neutrons to the cosmic ray flux should provide some anisotropy. The coefficient of anisotropy has been evaluated as function energy for given percentage portion of neutrons in cosmic ray flux. The galactic model origin of cosmic ray is discussed.