

## DIFFUSE GAMMA RAYS FROM THE GALACTIC PLANE USING THE DATA WITH THE TIBET II AND HD ARRAYS

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The intensity upper limits of 10 TeV region gamma rays from the Galactic plane were given using data with the Tibet II and high density (HD) arrays. The result seems to reject the inverse Compton gamma rays by energetic electrons with a hard power spectrum of -2.0. The data with the HD array at 3 TeV region gives the first upper limits. But, these are not enough to reject both models of the inverse Compton with softer energy spectra and of proton induced gamma rays.