

## **GAMMA RAY VISIBILITY OF THE 'SINGLE SOURCE' OF THE KNEE**

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Recently Erlykin and Wolfendale proposed [J.Phys. G: Nucl. Part. Phys. 23(1997) 979]'Single source' model of cosmic rays according to which explosion of a single, nearby and recent supernova is responsible for the 'knee' structure of the primary cosmic ray energy spectrum. This source is also expected to emit high energy gamma rays, which are produced as a result of nuclear interactions of high energy particles with ambient matter. In this work we discuss some estimates of the flux of gamma rays to be observed on earth from the proposed 'single source' of the knee.