

OBSERVATIONS OF PSR1706-44 WITH CANGAROO-II TELESCOPE

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We have observed PSR1706-44 in June and July 2000 with the CANGAROO-II 10m telescope. The total observation time was about 50 hours each for both ON-source and OFF-source data. The energy threshold was estimated to be around 400 GeV by Monte Carlo simulations.

The detected gamma-ray flux around 1 TeV was consistent with previous results. We will present the gamma-ray flux below 1 TeV and discuss the implications of these results.