

SEARCH FOR MULTI-TeV GAMMA-RAYS FROM NEARBY SNRS WITH THE TIBET AIR SHOWER ARRAY

M. Amenomori (1), S. Ayabe (2), S.W. Cui (3), L.K. Ding (3), X.Y. Ding (4), C.F. Feng (5), Z.Y. Feng (6), Y. Fu (5), X.Y. Gao (7), Q.X. Geng (7), H.W. Guo (4), M. He (5), K. Hibino (8), N. Hotta (9), J. Huang (9), Q. Huang (6), A.X. Huo (3), K. Izu (10), H.Y. Jia (6), F. Kajino (11), K. Kasahara (12), Y. Katayose (13), K. Kawata (11), Labaciren (4), G.M. Le (14), J.Y. Li (5), H. Lu (3), S.L. Lu (3), G.X. Luo (3), X.R. Meng (4), K. Mizutani (2), J. Mu (7), H. Nanjo (1), M. Nishizawa (15), M. Ohnishi (10), I. Ohta (9), T. Ouchi (8), S. Ozawa (9), J.R. Ren (3), T. Saito (16), M. Sakata (11), T. Sasaki (17), M. Shibata (13), A. Shiomi (10), T. Shirai (8), H. Sugimoto (18), K. Taira (18), M. Takita (10), Y.H. Tan (3), N. Tateyama (8), S. Torii (8), S. Udo (2), **T. Utsugi** (2), C.R. Wang (5), H. Wang (3), X. Wang (5), X.W. Xu (3,10), L. Xue (5), X.C. Yang (7), Y. Yamamoto (11), Z.H. Ye (14), G.C. Yu (6), A.F. Yuan (4), T. Yuda (19), H.M. Zhang (3), J.L. Zhang (3), N.J. Zhang (5), X.Y. Zhang (5), Zhaxiciren (4) and Zhaxisangzhu (4)

(1) Department of Physics, Hirosaki University, Hirosaki, Japan, (2) Department of Physics, Saitama University, Urawa, Japan, (3) Laboratory of Cosmic Ray and High Energy Astrophysics, Institute of High Energy Physics, CAS, Beijing, China, (4) Department of Mathematics and Physics, Tibet University, Lhasa, China, (5) Department of Physics, Shangdong University, Jinan, China, (6) Institute of Modern Physics, South West Jiaotong University, Chengdu, China, (7) Department of Physics, Yunnan University, Kunming, China, (8) Faculty of Engineering, Kanagawa University, Yokohama, Japan, (9) Faculty of Education, Utsunomiya University, Utsunomiya, Japan, (10) Institute for Cosmic Ray Research, University of Tokyo, Kashiwa, Japan, (11) Department of Physics, Konan University, Kobe, Japan, (12) Faculty of Systems Engineering, Shibaura Institute of Technology, Omiya, Japan, (13) Department of Physics, Yokohama National University, Yokohama, Japan, (14) Center of Space Science and Application Research, CAS, Beijing, China, (15) National Institute for Informatics, Tokyo, Japan, (16) Tokyo Metropolitan College of Aeronautical Engineering, Tokyo, Japan, (17) Cross-Cultural Distance Learning Laboratory, Waseda University, Tokyo, Japan, (18) Shonan Institute of Technology, Fujisawa, Japan, (19) Solar-Terrestrial Environment Laboratory, Nagoya University, Nagoya Japan.

We have searched for multi-TeV gamma-ray emission from nearby sixteen SNRs with the Tibet high density air shower array at Yangbajing. The results of six nearby SNRs piled up gave flux upper limits lower than the expected values for a simple model.