Pa-P010 Room: IM2 Time: June 25 17:30-19:00

Solar gamma ray observation on GEOTAIL

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We have found that the MCP of the plasma detector on the GEOTAIL spacecraft was activated during the large solar gamma ray event on 6 November 1997. Since the altitude of GEOTAIL is as high as 10-30 Re, the data 'coverage' of the GEOTAIL 'gamma-ray observation' is almost 100 percent. We will discuss the possibility for GEOTAIL to play the role of 'pinch hitter' when information from other satellite solar observatories like Yohkoh is not available.

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