Sg-P003 Room: IR

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3-D Sismic Attenuation Structure in Japan by Using Data of JMA Seismic Intensity Meter (1)

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We study 3-D seismic attenuation structure tomographic inversion method using large quantity of JMA seismic intensity meter data according to formulation by Hashida and Shimazaki[1984]. Data set we used are about 4,300 earthquakes and about 35,000 seismic rays. The result of inversion showed that the Pacific plate tend to show high.