Attenuation characteristics of S-coda wave (Qc) in Iriomotejima island, SW Ryukyu, Japan (2).

# Tsuyoshi Oda [1], Hisatoshi Baba [2], Susumu Iizuka [3]


The attenuation characteristics of S-coda waves, Qc, were investigated using local earthquakes occurred in Iriomotejima Island, SW Ryukyu, Japan, during the period of August 1994 to July 1997. The Qc-values were calculated by the single backscattering model. The map of Qc-value is made by the average them estimated from each stations and each event swarms.

We detected remarkable low Qc area in the focal zone of the past earthquake swarms in the lower frequency bands.