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SVC070-P45

Room:Convention Hall

Time:May 23 16:15-18:45

Mt.Shinmoe eruption:Air-shock waveforms widely observed in Japan

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Infrasonic signals which are accompanied with explosive eruptions and continuous eruptions at Mt.Shinmoedake in 2011 were widely observed by some microphones in central Japan. We will report the characteristics of amplitude, comparison between other examples such as Asamayama 2004, and multiple raypath related to meteorological condition.