Si-P005 Room: IM2 Time: June 27 17:30-19:00

Method of event discrimination with pattern matching (application)

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We proposed the new approach "method of event discrimination with pattern matching" that determines seismic events precisely, to increase reliability on automatical reading of seismogram and hypocenter determination. We implemented a system using this method and brought up to operation. We report a parameter study and an operational results of this system.