

Long-range infrasound detections of volcanic activity by IS42 station, Azores, Portugal

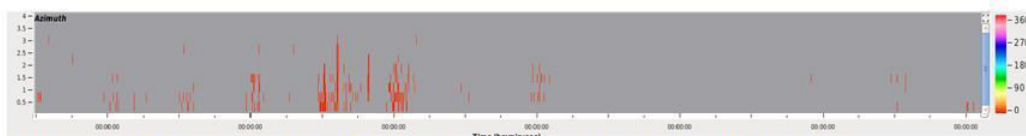
Highlight: The May 2011 Grimsvötn volcano eruption and the May 2016 Mount Etna volcano eruptive activity infrasound signals, detected at the IS42 station, in the Graciosa Island in the Azores.



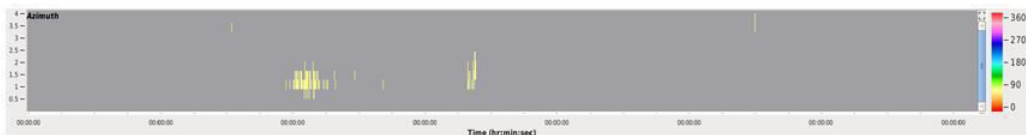
Grimsvotn and Etna locations relatively to IS42.



Grimsvötn and Mt. Etna volcanoes.



PMCC results of Grimsvötn volcano back-azimuths between 18-30 May 2011



PMCC results of Mt. Etna volcano back-azimuths between 16-22 May 2016

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