

Fig. 4: Distinction of seismic sources by f-k analysis: the arriving of the seismic energy from different

backazimuths, suggests different anthropogenic sources; geothermal exploitation (a-c), guarry (d), (e) map view

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## Analysis of Microseismicity Recorded in the Geothermal Area of Mt. Amiata (Italy)

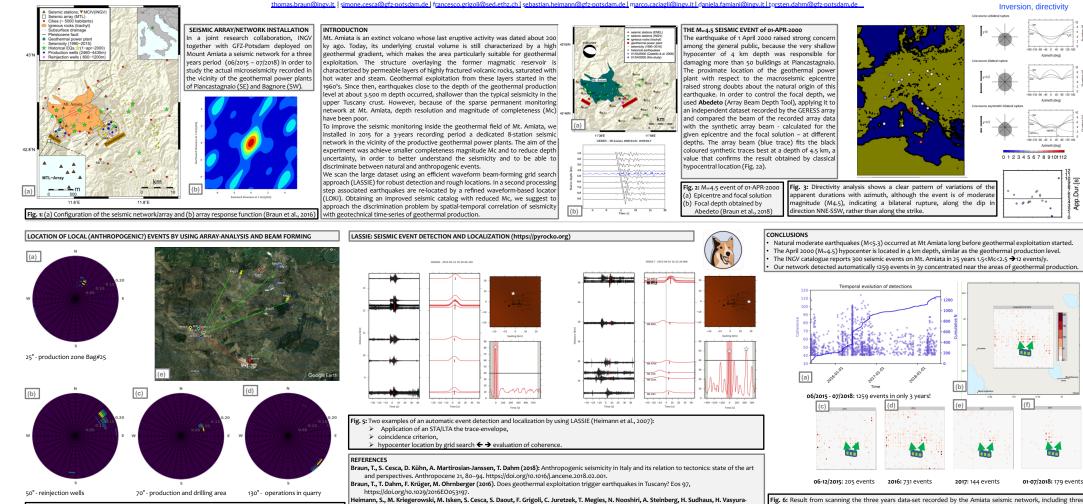


additional stations from the INGV-network; (a) temporal variation of the coherence of the locations, and

orresponding heat map; (b) cumulative, (c-f) annual 2015 - 2018.

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