Infrasonic and seismic characterisation of an unknow sonic boom in the Tyrrhenian Sea



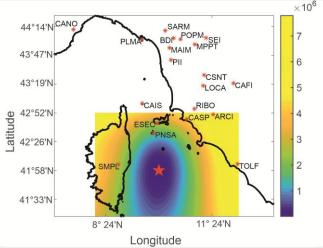
G. Belli¹, D. Gheri², A. Fiaschi³, E. Marchetti¹, N. Galfo³

¹University of Florence, Florence, Italy

²Istituto Nazionale Geofisica e Vulcanologia (INGV), Pisa, Italy

³Istituto Geofisico Toscano, Fondazione Parsec Prato, Italy





- On 20 June 2024, a powerful sonic boom was heard in Tuscany and Corsica
- The event was not associated to any observed phenomenon and its nature remained unclear
- We analyse the infrasonic and seismic signals generated by the event to investigate the process and locate the source
- Results and the obtained source position suggest that the boom was produced by a fireball event crossing the atmosphere and exploding over the Tyrrhenian Sea.
- If you want to find out more, come over for a chat in front of our poster



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