



On the dynamical structure of an intermitent wind process: Tehuano events.

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The dynamical structure of an intermitent wind process is studied with a variety of non-linear tools, in particular we present a series of different wind speed and structure that took place in Mexico, now named as the Tehuano events. The joint work between the Laboratori dEnginyeria Marítima. Universitat Politècnica de Catalunya. Barcelona in Spain and the Departamento de Oceanografía Física. CICESE. Ensenada B. C. in México, has provided with a full set of measurements that may be classified in terms of Poincare maps and are interpreted as a fully non-linear set of equations.