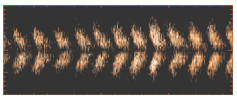

Solar-activity plot showing areas and latitudes of sunspots since 1874. A new statistical analysis finds that the irregularities in the solar cycle are the result of the superposition of two constant-amplitude and -phase oscillations on a stochastic background, and are not a manifestation of low-dimensional chaos as had been thought. See article 061101.

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