



3D visualization of seismic data as latitude-temporal distribution of sample number of the earthquake over 1982-2002 yr.

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The latitude-temporal distribution visualization is carried out in form 3-D wireframes for some of the sample number of the earthquake from 180 thousand events over 1982-2002 yr. of the catalog NEIS: a) the sample number of the earthquakes with the magnitude $M=3$; 4; 5; 7.0 separately; b) the sample number of the earthquakes is occurred when the Sun and Moon located on the Earth's equatorial plane (precision angular distances is within 1 degree).