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An example of the Eulerian gyrokinetic simulation of the ion temperature gradient turbulence in a tokamak plasma. Here, time-evolution of the distribution function in the five-dimensional phase space is considered by means of a direct numerical simulation. Electrostatic potential fluctuations on a magnetic surface and on the poloidal plane are plotted by a color map in the figure, where the red and blue colors represent vortex motions in opposite directions, respectively. (p.534 Lecture Note: Microturbulence Simulation, WATANABE Tomo-Hiko and SUGAMA Hideo)