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Three-dimensional power spectrum of solar oscillations from observations by the Global Oscillation Network Group (GONG). These data are for sound waves with 30 to 150 wavelengths around the sun of varying latitudinal extent and periods of 4 to 12 minutes. Greater power is denoted by blue-green tones. The curved sheets represent distinct radial overtones of the oscillations. See the special section on helioseismology (pages 1281–1309) and a News story (page 1264). (GONG is an international project supported by the National Science Foundation.) [Image: N. Brummell and D. Haber]

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Editor's Summary

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