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Stratospheric aerosol scattering (red, high; violet, low) from 11 to 25 kilometers across the Arctic vortex edge, measured on 16 January 1992 by AAES II. Aerosols from the Mount Pinatubo eruption were blocked from moving deep into the vortex. Isolation of air in the vortex resulted in a 23 percent ozone loss at 18 kilometers between January and March 1992. See page 1155 and related Reports beginning on page 1130; see also the Perspective on page 1128. [Image: E. V. Browell, NASA Langley Research Center]