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COVER Three-dimensional reconstruction of the neck region of the $\phi 29$ bacteriophage virus, obtained by digital Fourier reconstruction from electron micrographs of 2-D crystals. The outer transparent and the inner solid surfaces correspond to different staining levels on the micrographs and are visualized using improved computer graphic techniques. See page 1113. [J. Jiménez, IBM Scientific Centre, P. Castellana 4, 28046 Madrid, Spain, and J. M. Carazo, Centro Biología Molecular, Universidad Autónoma, 28049 Madrid, Spain]

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