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Color composite pictures of Ganymede. Each is a superposition of two monochrome images, with a third primary color artificially added. Top picture uses image data taken by the Pioneer 10 spacecraft. The remaining two pictures are from restorations of these data by linear convolution (middle) and by maximum entropy (bottom). See page 1237. [B. R. Frieden and W. Swindell, University of Arizona/NASA-Ames Research Center]