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The American Association for the Advancement of Science was founded in 1848 and incorporated in 1874. Its objects are to further the work of scientists, to facilitate cooperation among them, to foster scientific freedom and responsibility, to improve the effectiveness of science in the promotion of human welfare, and to increase public understanding and appreciation of the importance and promise of the methods of science in human progress.
Computer simulation of the vortical flow over a delta wing at a high angle of attack. The wing shape is similar to that of the Lockheed SR-71 reconnaissance aircraft. See page 361. [Calculation made with the FL067 computer program by A. Jameson, Princeton University, Princeton, NJ 08540. Graphic visualization by G. Volpe and M. Siclari, Grumman Corporate Research Center, Bethpage, NY 11714]