



Fig. a5 STAGS prediction of nonlinear static equilibrium of the internally stiffened curved panel with variable finite element mesh density in both the x and y coordinate directions. This STAGS model was generated with use of the *.STG file (input for the PANDA2 processor called STAGSUNIT) listed in Table 13. Overall axial bending and in-plane warping of the panel skin are prevented along the four edges. Compare with Fig. 36.