



Fig. 72 Optimization of the axisymmetrically **imperfect unstiffened** equivalent ellipsoidal shell via the fourth execution of SUPEROPT. The starting design is the best design determined during the third execution of SUPEROPT. The index, IDESIGN, remains equal to 2 in MAINSETUP. IDESIGN = 2 means that “ALMOST FEASIBLE” designs are accepted. “ALMOST FEASIBLE” means that all design margins must be greater than -0.05 . See Item 725 in Table a24 for more information about IDESGN.