- PANDA2 predictions for Radius = 50 inches
- case=allenrngs; STAGS predictions; Radius=50 inches: axial bending permitted, no edge warping case=allenrngs34803; STAGS predictions; Radius=50 inches: no axial bending, no edge warping

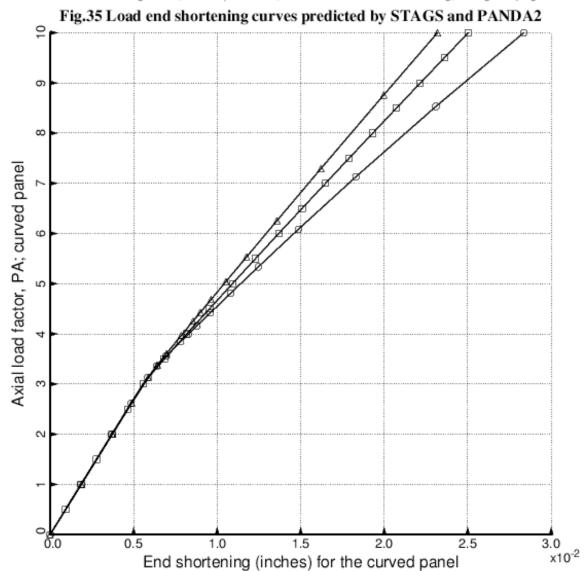


Fig. 35 STAGS and PANDA2 predictions of end-shortening for the curved panel. Inplane edge warping of the panel skin along the four panel edges is prevented in the STAGS model. The PANDA2 trace and the first STAGS trace are taken from Fig. 27. The second STAGS trace corresponds to the case in which overall axial bending of the panel is not permitted. (IBCX0XL = 1 in the *.STG file that, via execution of the PANDA2 processor, STAGSUNIT, generates the *.bin and *.inp input files for STAGS.)