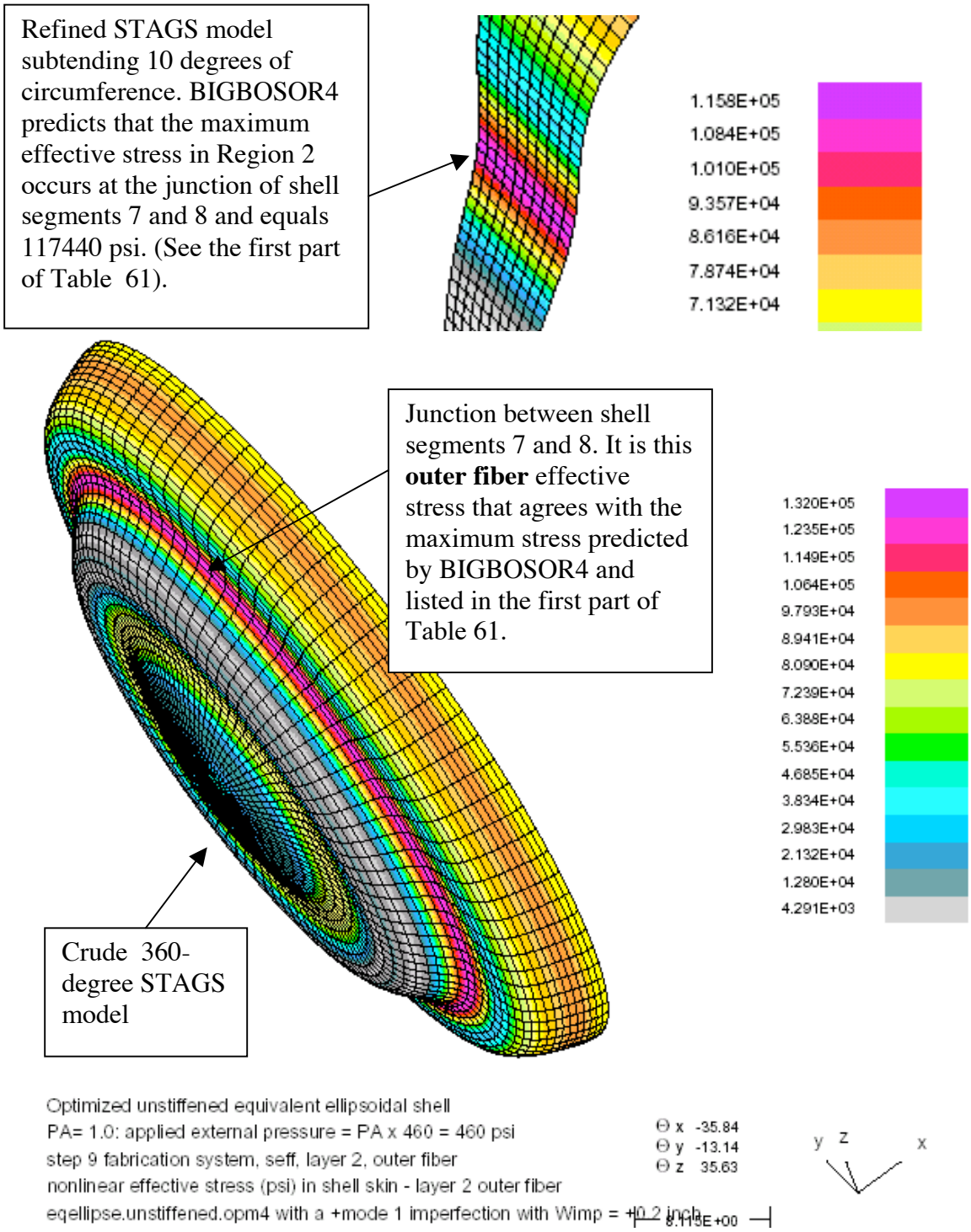

Fig. 87 STAGS models predicting **outer fiber effective stress, seff (psi)** in the externally pressurized, optimized **imperfect unstiffened** equivalent ellipsoidal shell with a **+mode 1** axisymmetric buckling modal imperfection (BIGBOSOR4 model in Fig. 74 and STAGS model in Fig. 76) with amplitude, Wimp=0.2 inch. The refined STAGS model shown at the top of this figure presents converged results. The fringe plot of effective stress in the refined STAGS model shown at the top of this figure does not include conditions near the pole.