Table 28 **Radial coordinates** of shell segment meridional ends (Fig. 2) for the generation of an "**equivalent**" **ellipsoidal shell** and for the specification of shell skin thicknesses and isogrid stiffener heights for a BIGBOSOR4 model of the shell.

n	$ Do you want a tutorial session and tutorial output?
13	$ number of x-coordinates: npoint
13	$ Number Ixinpu of rows in the array xinput: Ixinpu
0.000000	$ x-coordinates for ends of segments: xinput(1)
2.554500	$ x-coordinates for ends of segments: xinput(2)
5.666450	$ x-coordinates for ends of segments: xinput(3)
8.753630	$ x-coordinates for ends of segments: xinput(4)
11.79770	$ x-coordinates for ends of segments: xinput(5)
14.77232	$ x-coordinates for ends of segments: xinput(6)
17.63477	$ x-coordinates for ends of segments: xinput(7)
19.63631	$ x-coordinates for ends of segments: xinput(8)
21.26065	$ x-coordinates for ends of segments: xinput(9)
22.70426	$ x-coordinates for ends of segments: xinput(10)
23.86535	$ x-coordinates for ends of segments: xinput(11)
24.54286	$ x-coordinates for ends of segments: xinput(12)
24.75000	$ x-coordinates for ends of segments: xinput(13)
24.75000	$ length of semi-major axis: ainput
12.37500	$ length of semi-minor axis of ellipse: binput
11	$ number of nodal points per segment: nodes
17.63477	$ max. x-coordinate for x-coordinate callouts: xlimit

NOTE: The variable in the last line, xlimit, serves also as the x-coordinate of the junction between meridional Region 1 and Region 2, the two regions where local shell skin stress and local stiffener buckling are computed. (See Fig. 2).