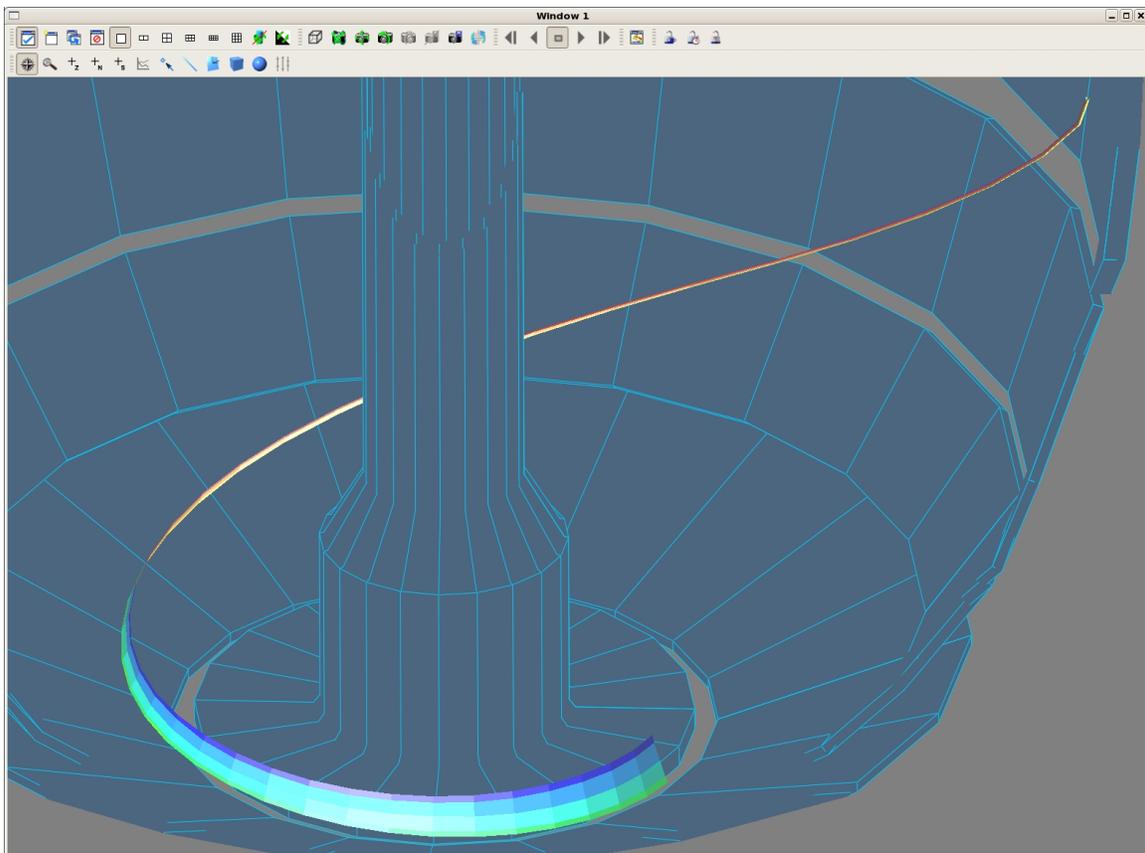
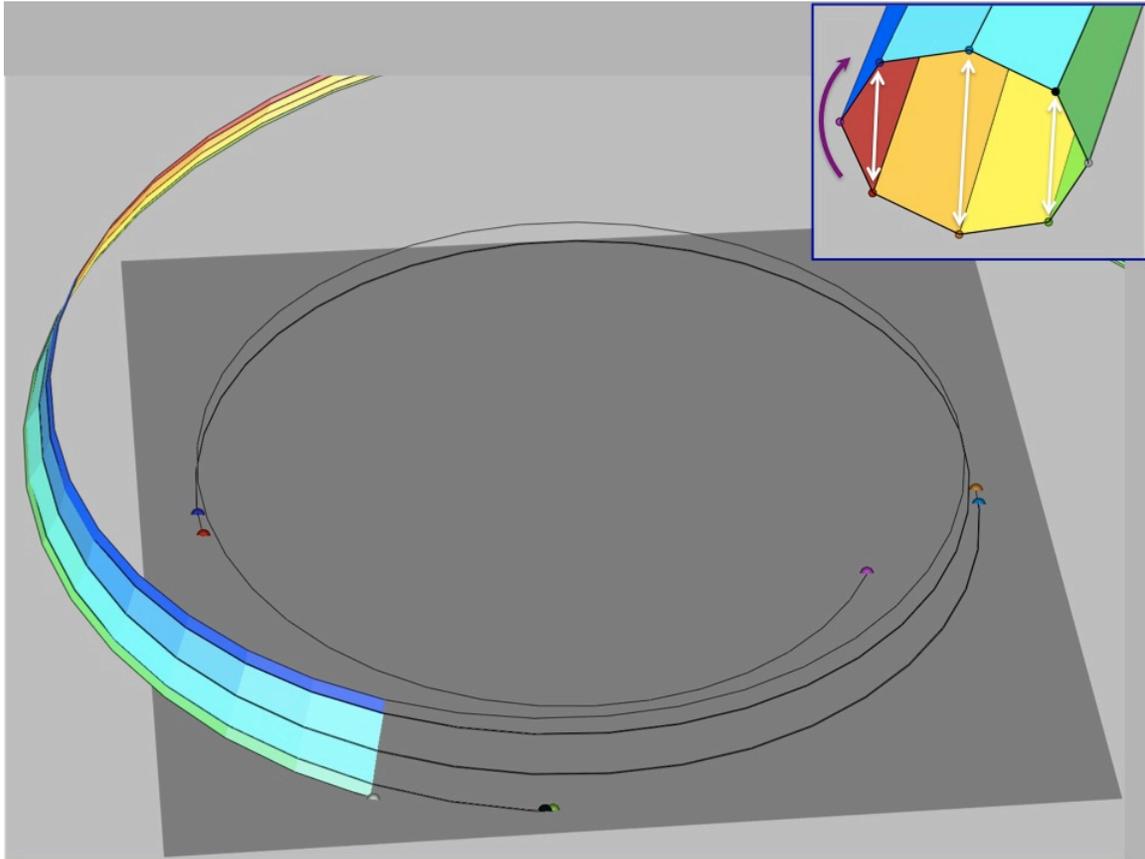


The flux tube is shown relative to the NSTX geometry.



Cut away view.



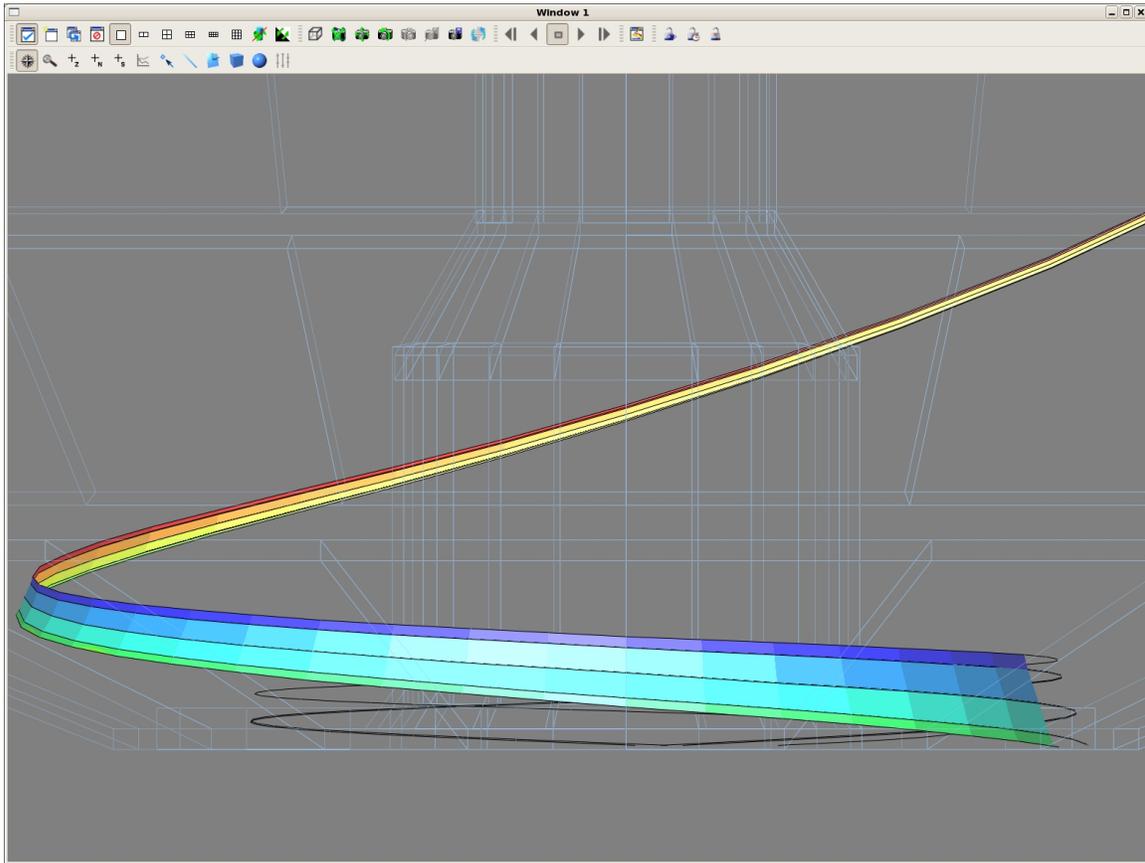
The octagonal cross section of the flux tube contracts in the direction of the white arrows as the field lines go around NSTX.

The 2 endpoints of each field line are indicated by colored spheres.

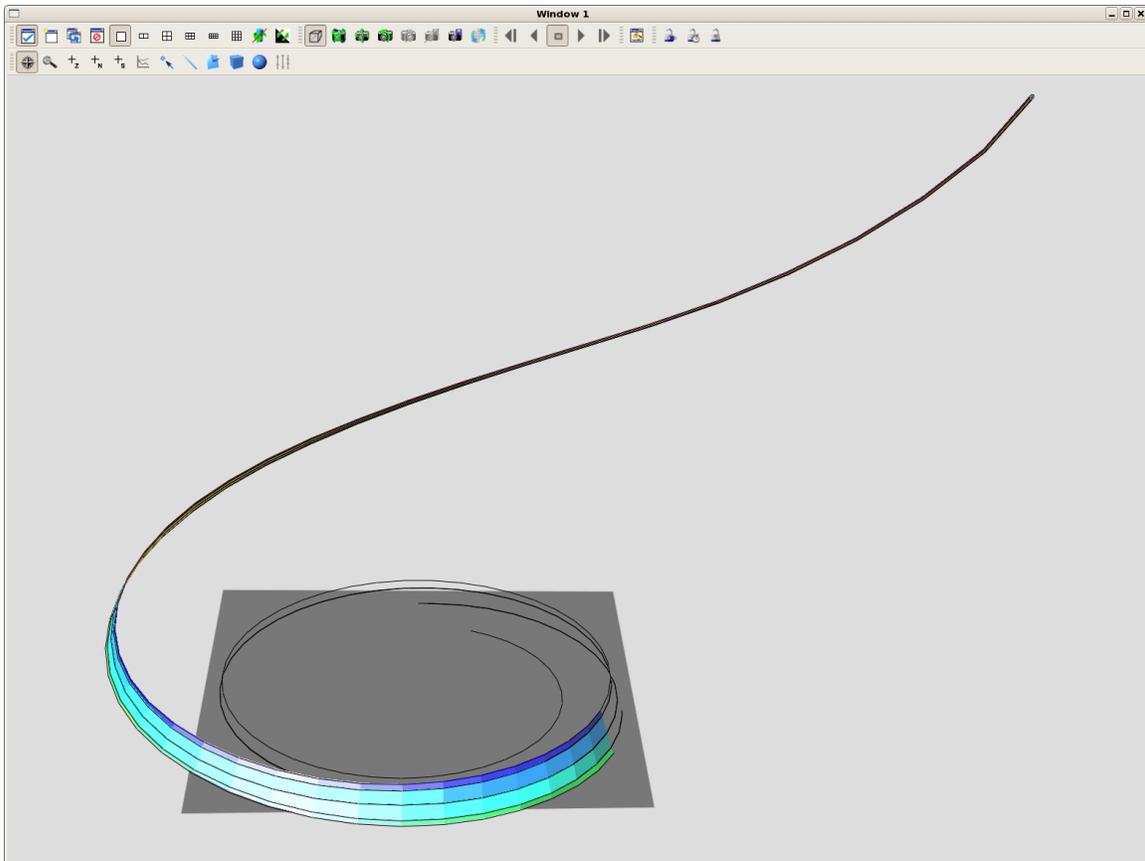
The blue and red spheres hit the base plate close together due to the contraction of the tube. Similarly, the teal and gold spheres become paired as are the black and green spheres.

The cross section rotates clockwise going down the length of the tube. The purple sphere moves from west to north and the white sphere moves from east to south.

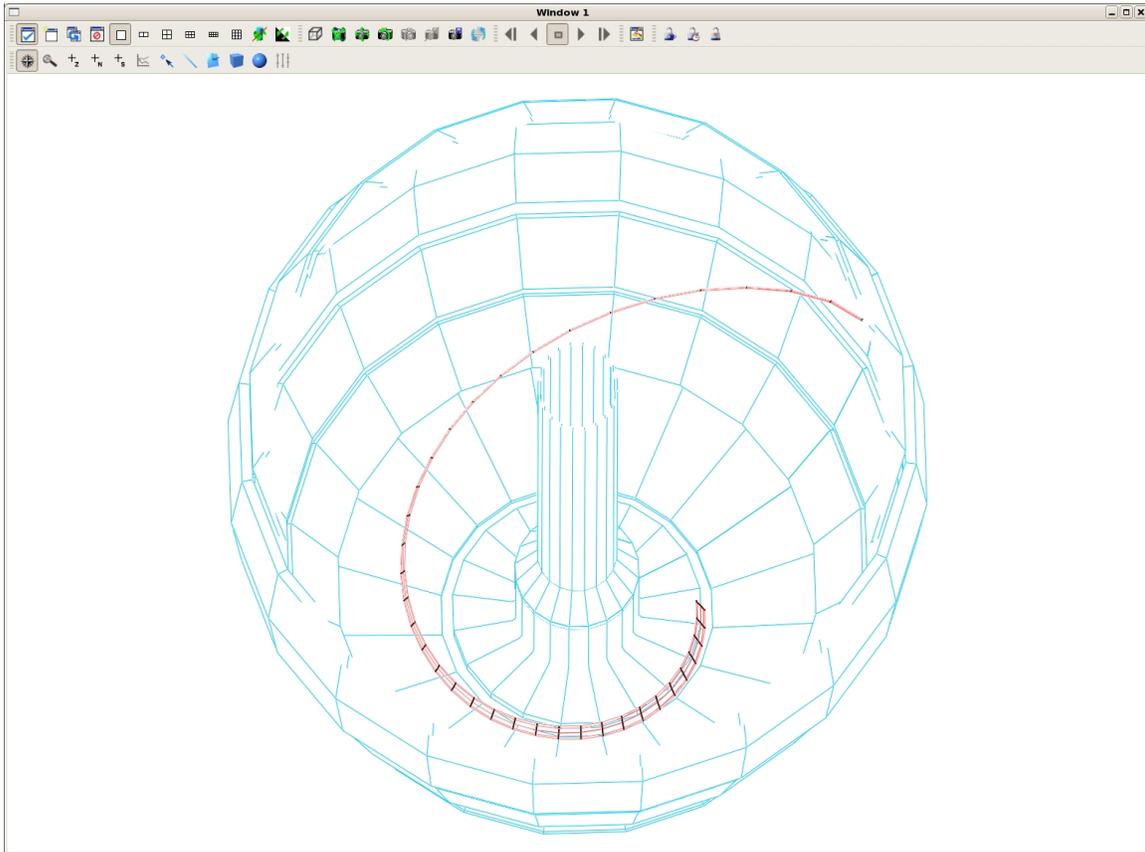
At the bottom of the flux tube the field line with the white sphere hits the base first. The field line with the purple sphere has the longest track before hitting the base.



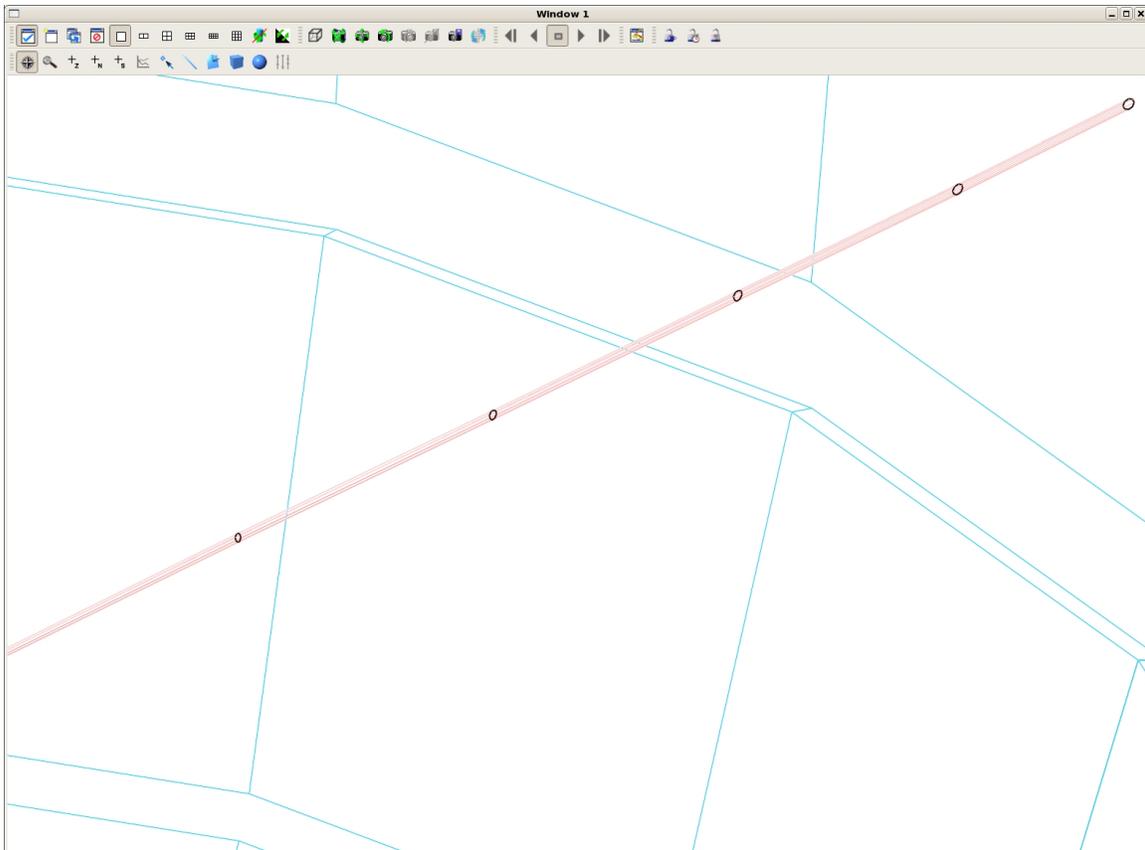
Front view of field lines at the base.



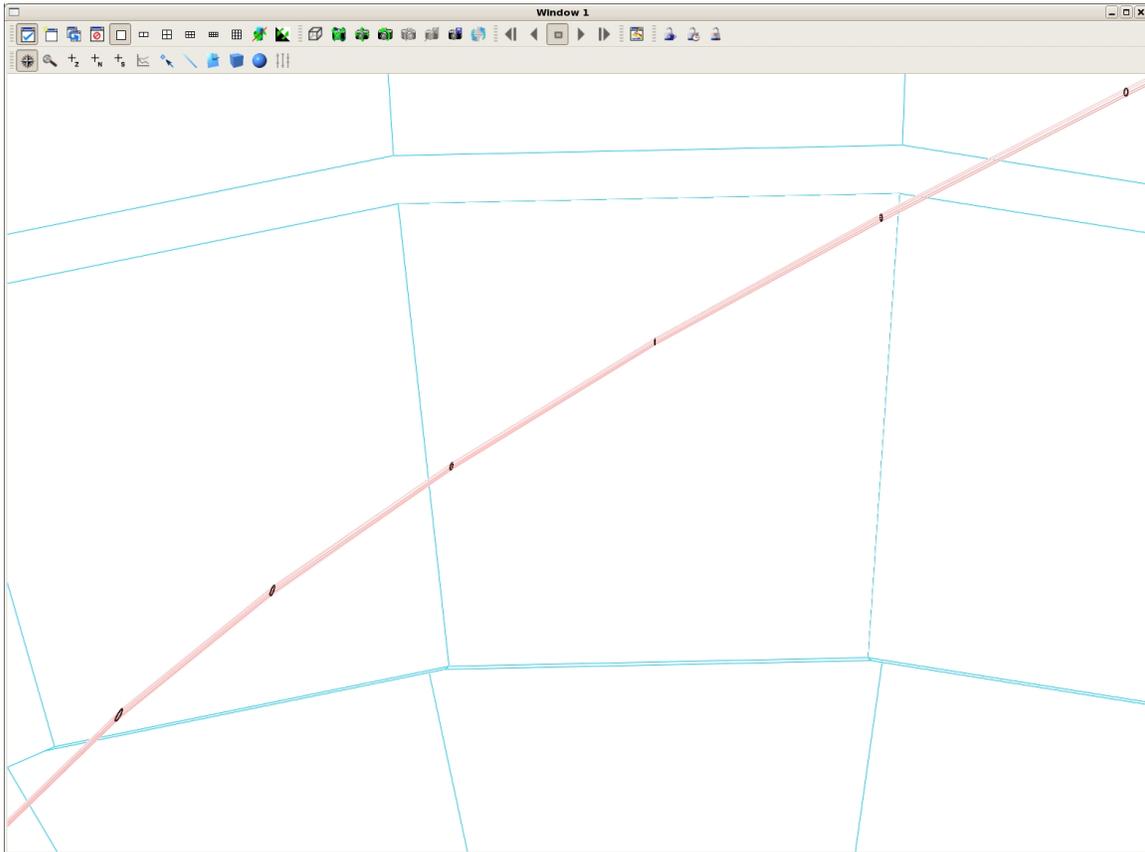
Overview of fieldlines.



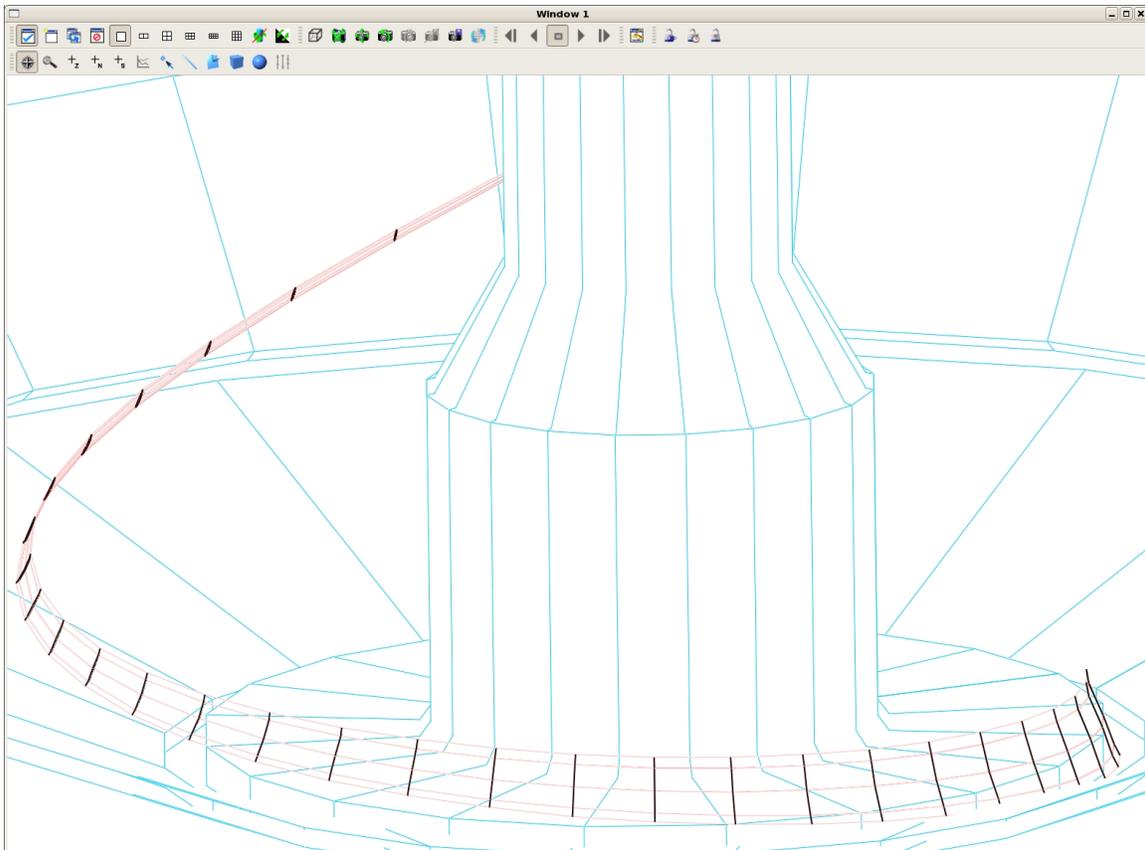
Overview of all the octagonal cross sections (black) of the flux tube (red).



Close up of cross sections at top of tube.



Close up of cross sections moving down the tube.



Cross sections at bottom of tube.

Additional images:

