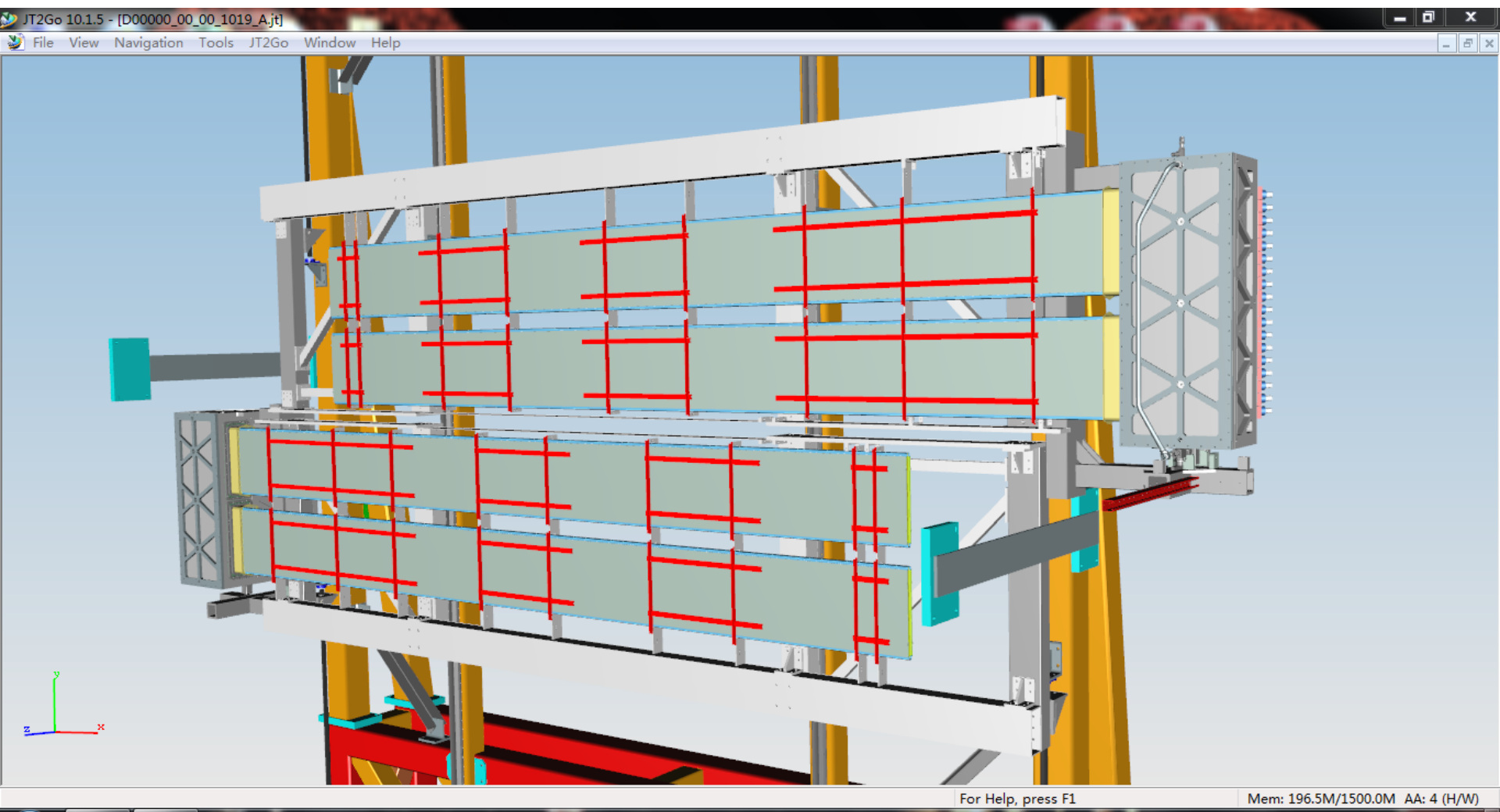


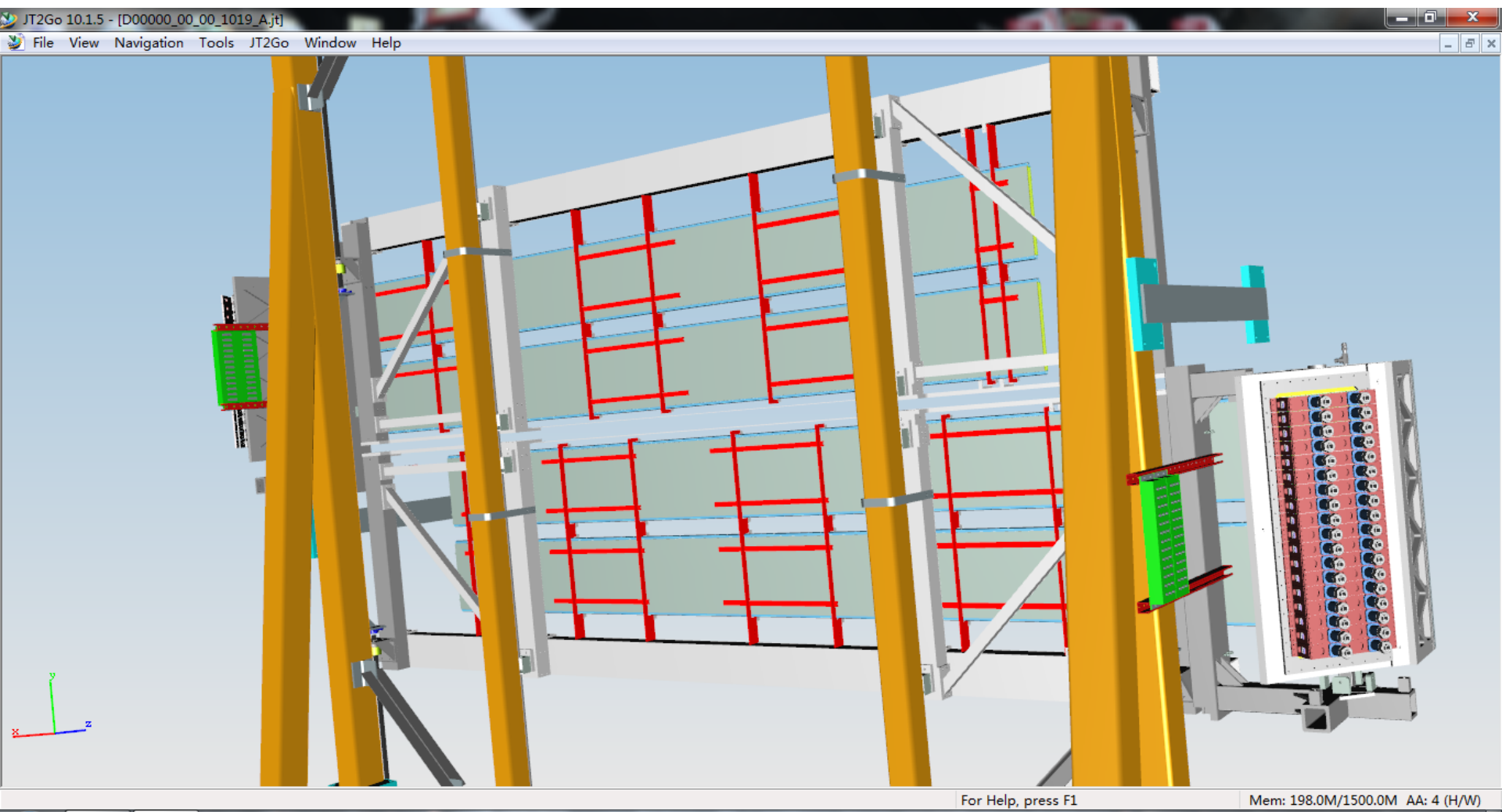
# DIRC “as-build” geometry updates

- Aluminum supports are now implemented in the DIRC geometry simulation:
  - DIRC\_HDDS.xml file of dirc\_commissioning\_2018 branch of hdds
  - ~ acceptance region
  - checked to make sure no overlaps
  - included parts are shown in next slides

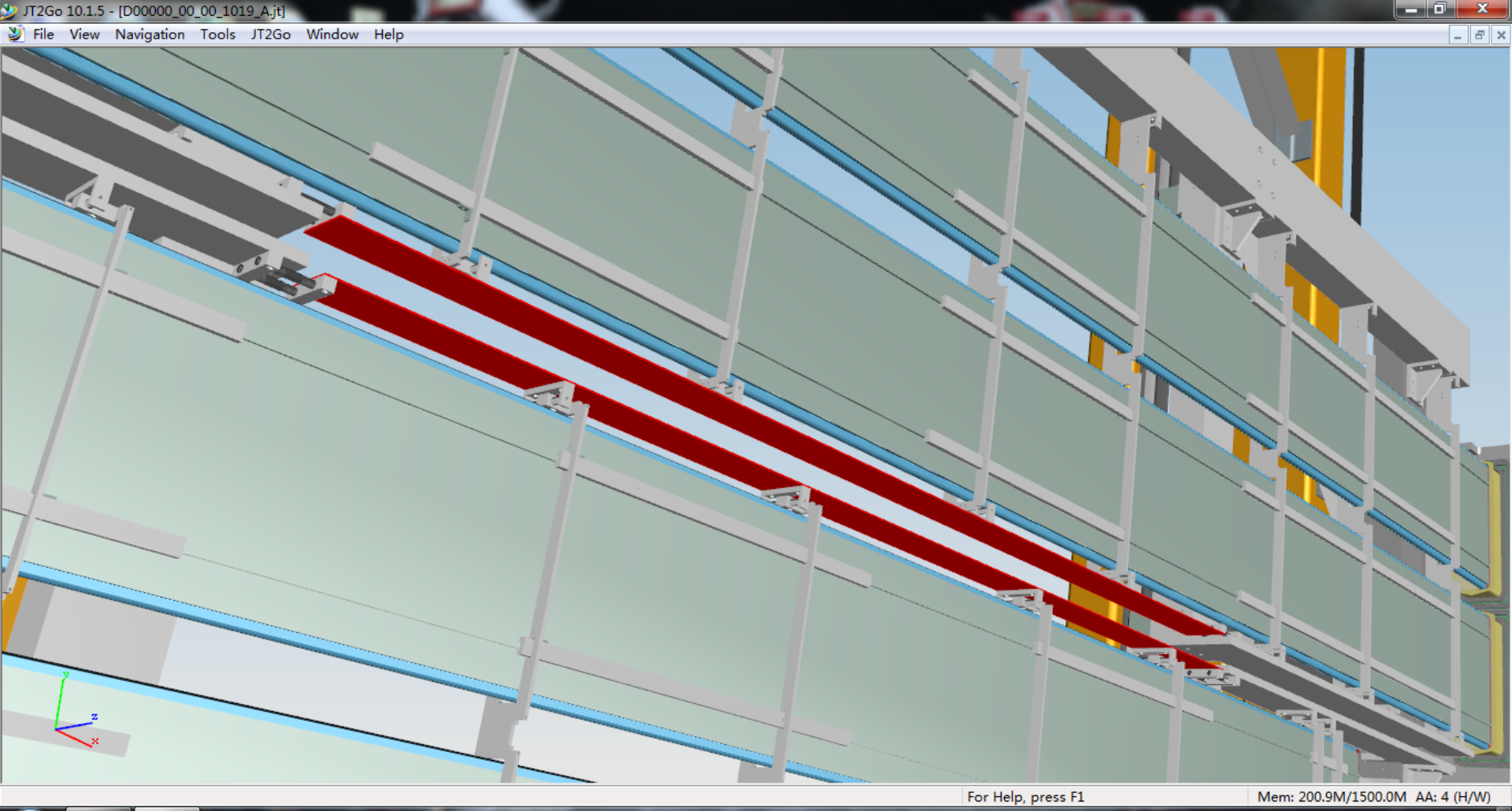
# Horizontal and vertical supports on the bar boxes (downstream)



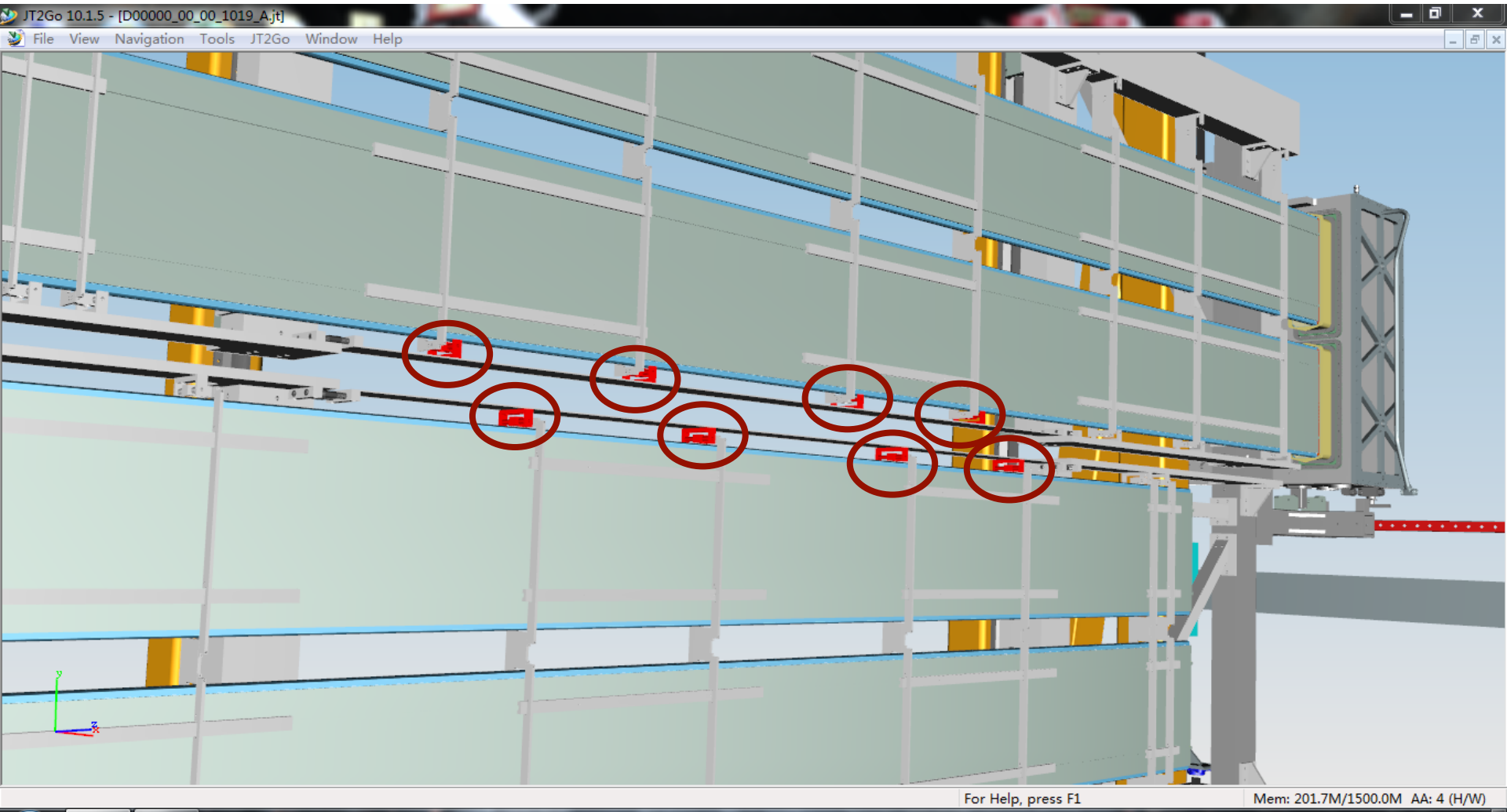
# Horizontal and vertical supports on the bar boxes (upstream)



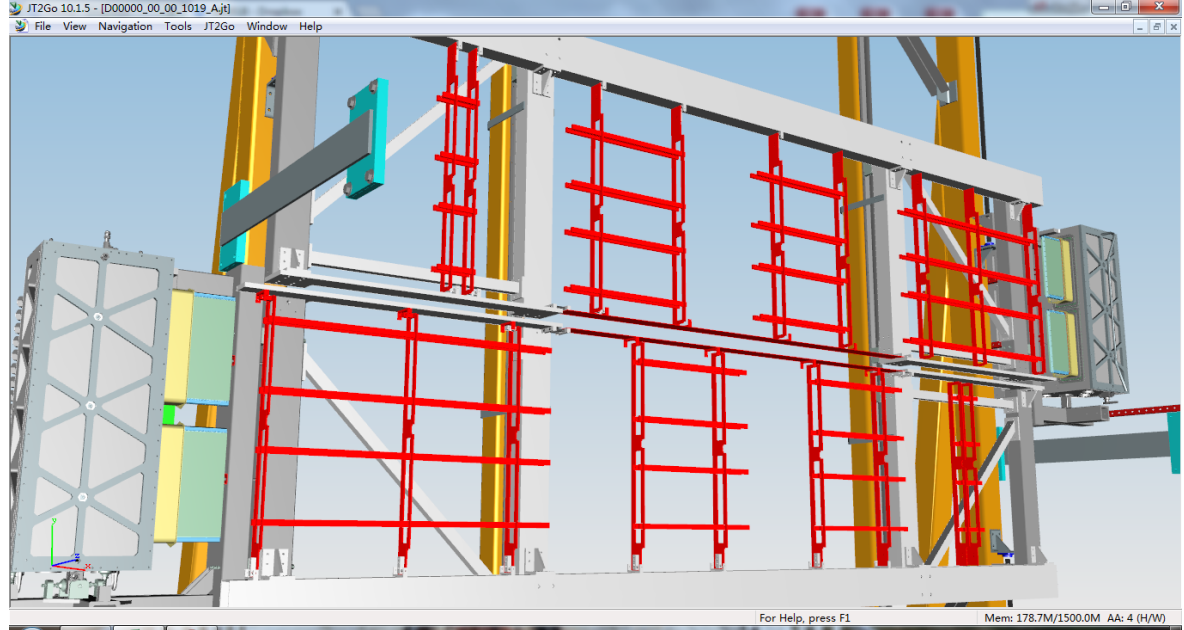
# Horizontal support slabs in between



# Linking structures between the slab and vertical supports



JT engineering drawing



HDGeant4

