

I have the modular coil shell model from H.M. Fan, and the vessel model from Fred Dalgren. I deleted the coils from H M's model. I plan to add their inertia by adjusting the shell density upward. I have the geometry of the PF and TF coils from Len – but I am not sure how they are supported. I fixed warped elements, and added a guess on the gravity supports (my guess seems to be too wimpy) . There is a little problem with an interference between my supports and the vessel duct. – I will rotate the supports. The structural connection between shell and vessel is just stiff vertical beam elements that Fred modeled and I framed into the shell. I don't have any sliding/guiding connection. I am doing static runs first to make sure the model is fully connected and looks reasonable against horizontal and vertical accelerations. -Peter

