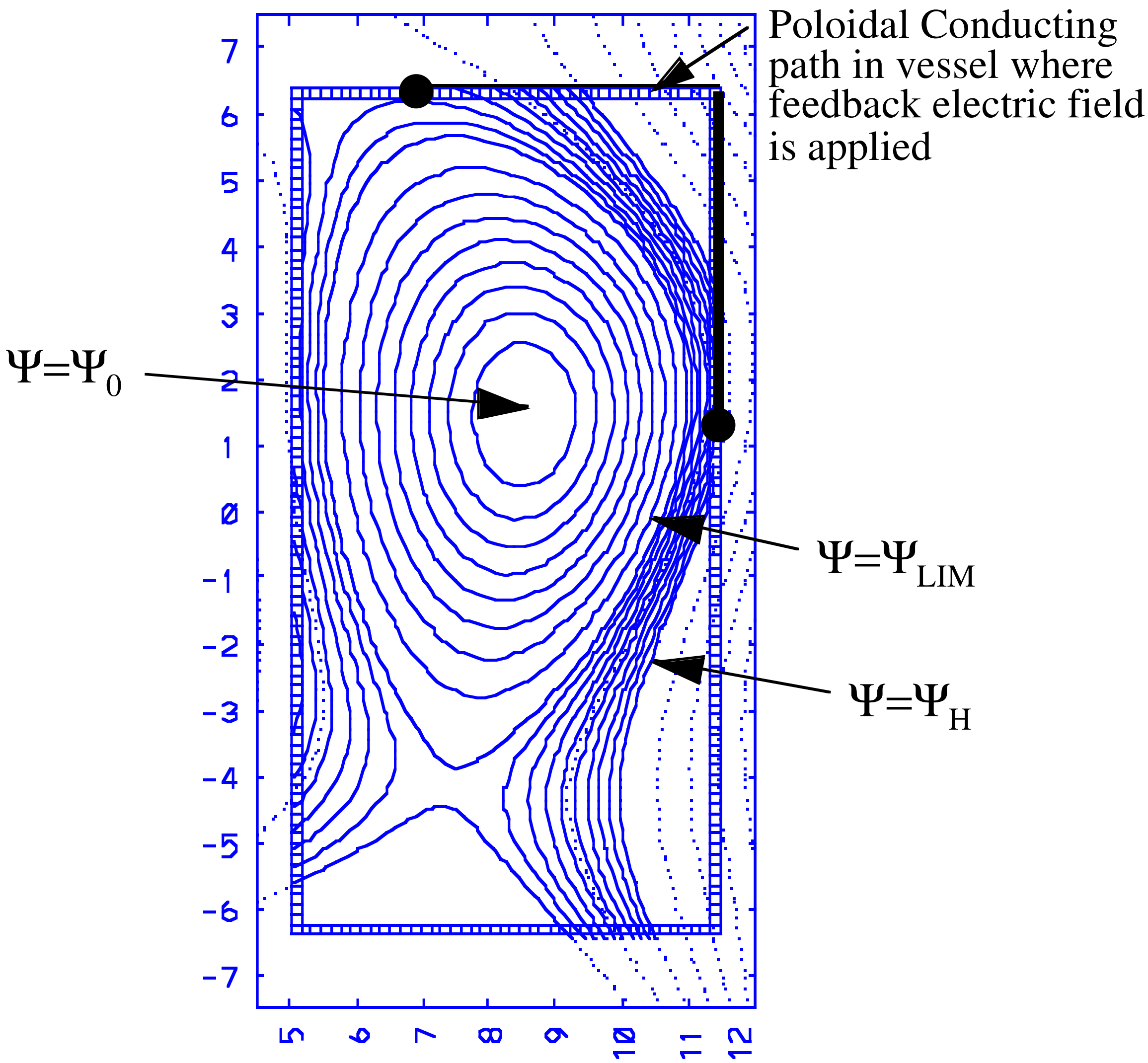

Fig.1. The volume inside the vessel is divided into 3 regions: The plasma region, the halo region, and the vacuum region. The upper right corner of the vessel has a voltage difference proportional to the plasma vertical displacement.