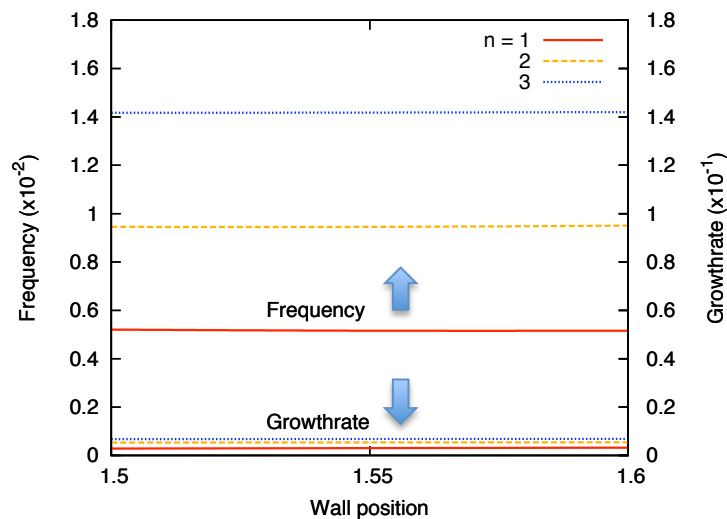


# TH/P7-4: FLR effects on low-n MHD modes at H-mode pedestal with plasma rotation

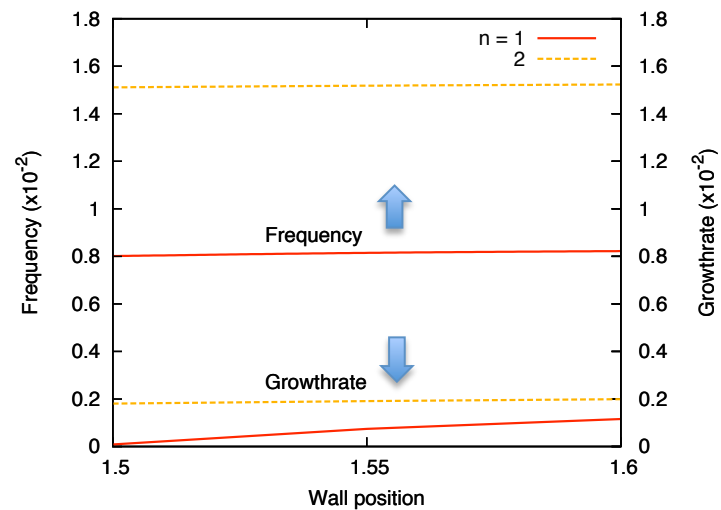
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FLR effects are investigated at the H-mode pedestal:

1. Bootstrap current leads  $q$  to reverse or to form a plateau at pedestal
2. Infernal modes have the edge harmonic oscillation (EHO) features:  
the mode frequency equals  $n$  multiple rotation frequency:  $\omega = n \Omega$
3. The FLR effects can stabilize the modes with  $n \geq 3$  (see Figs.)



Without FLR



With FLR ( $n=3$  mode stabilized)