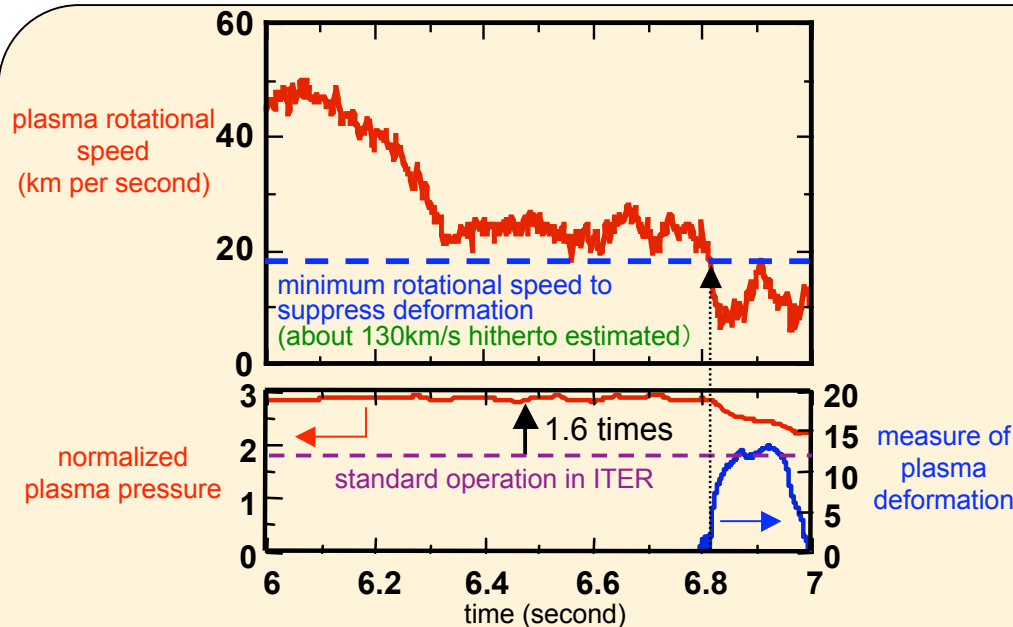
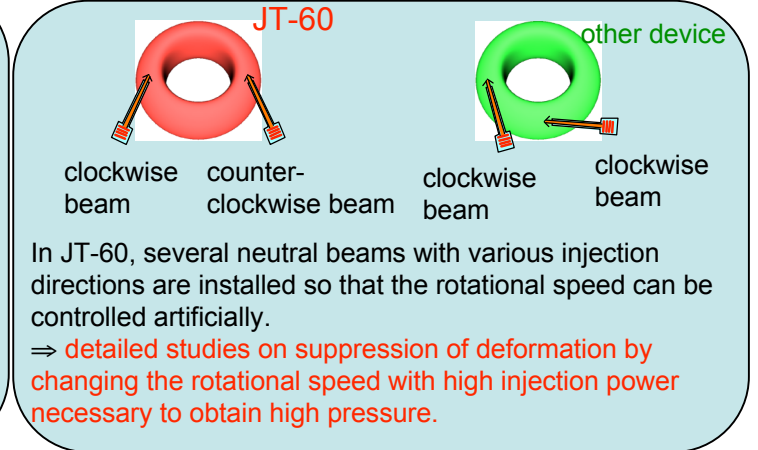
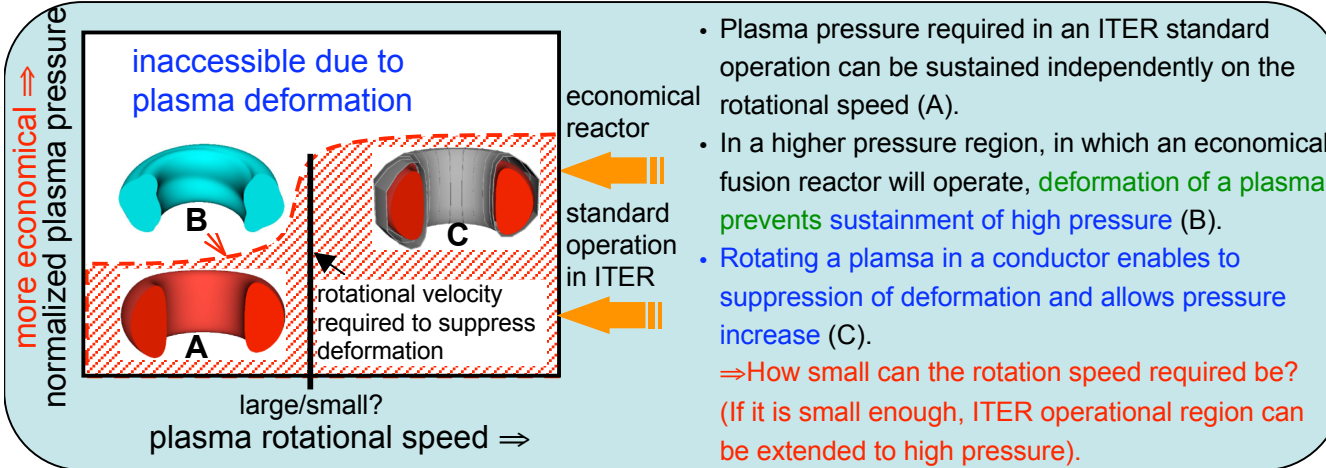


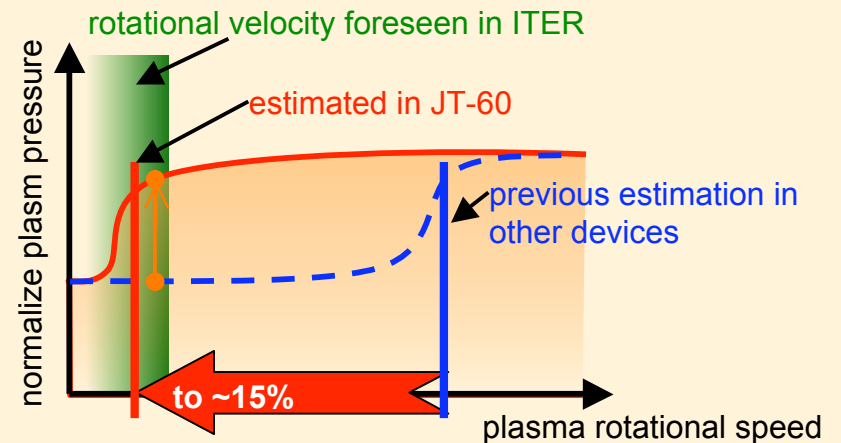


An achievement in JT-60 gives a perspective for higher performance operation in ITER

- a plasma pressure can be 1.6 times with small rotational speed of 15% of previous estimation -



By controlling rotational speed above a certain value, plasma deformation was prevented and high normalized pressure was sustained.



It was found that plasma deformation can be suppressed with much smaller rotational speed (15%) than that has been estimated in other devices.

\Rightarrow deformation can be suppressed with rotational speed foreseen in ITER.

\Rightarrow perspective for extending ITER operational regime towards economical fusion reactor development.