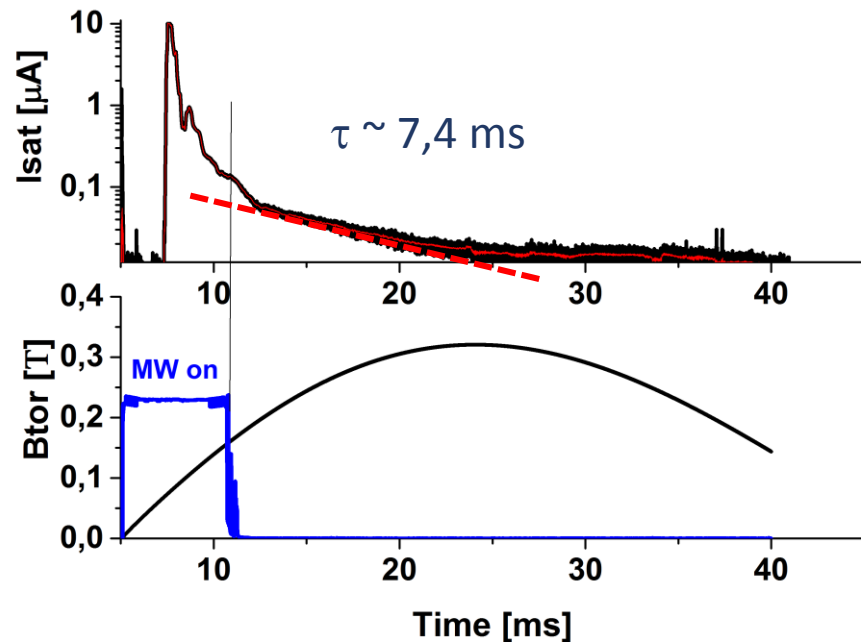


Probe measurements in microwave plasma – 1

Evolution of the toroidal magnetic field/MW power and the ion saturation current



- MW plasma is confined during whole duration of the toroidal magnetic field!
- The ion saturation current decays with the time constant $\sim 7,4$ ms after switching of the MW power
- **What are the plasma parameters??**

The typical IV characteristic recorded at $t = 12$ ms, when the MW power is already switched off

