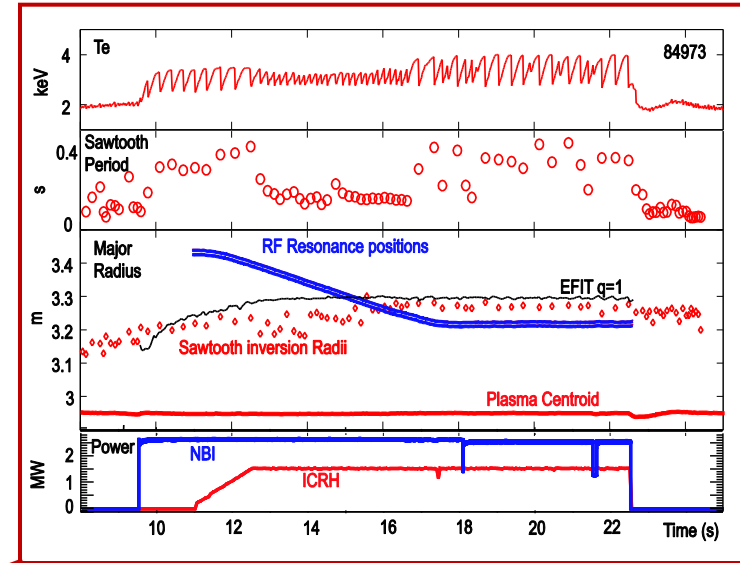
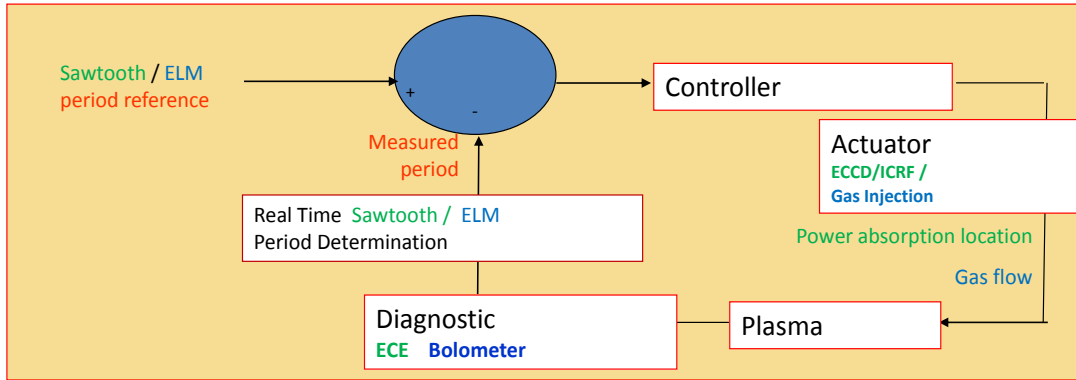


Towards feedback control on JET:



Sawtooth frequency

Low Field Side ICRH can shorten sawteeth
 Destabilisation irrespective of phase
 Real Time control of ICRH frequency to change absorption location ->
 Difficulty: Slow and small range (10cm)

ELM frequency

- Feedback control using gas injection
- Maintain frequency when 'disturbed' by pellets and tungsten influx

