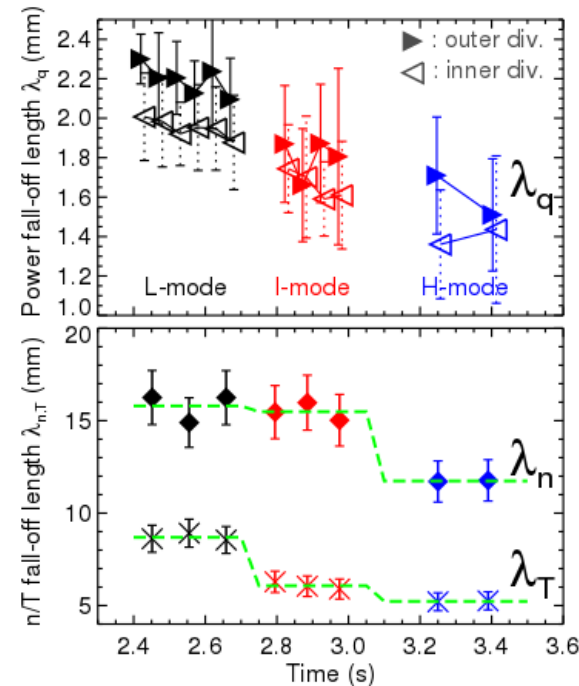
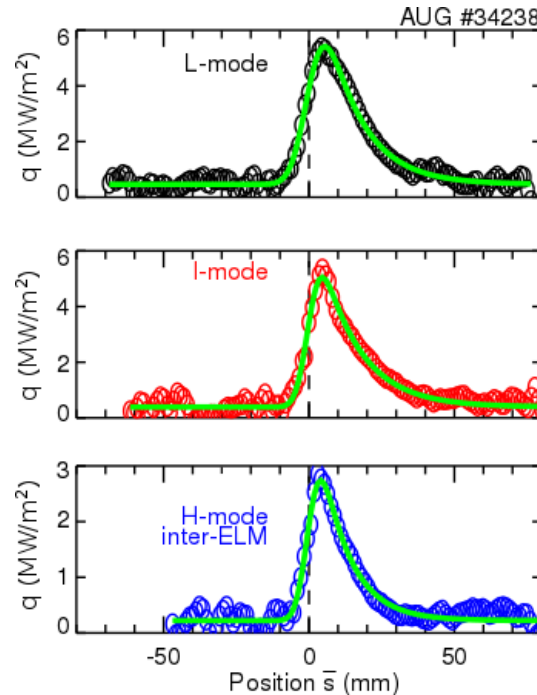
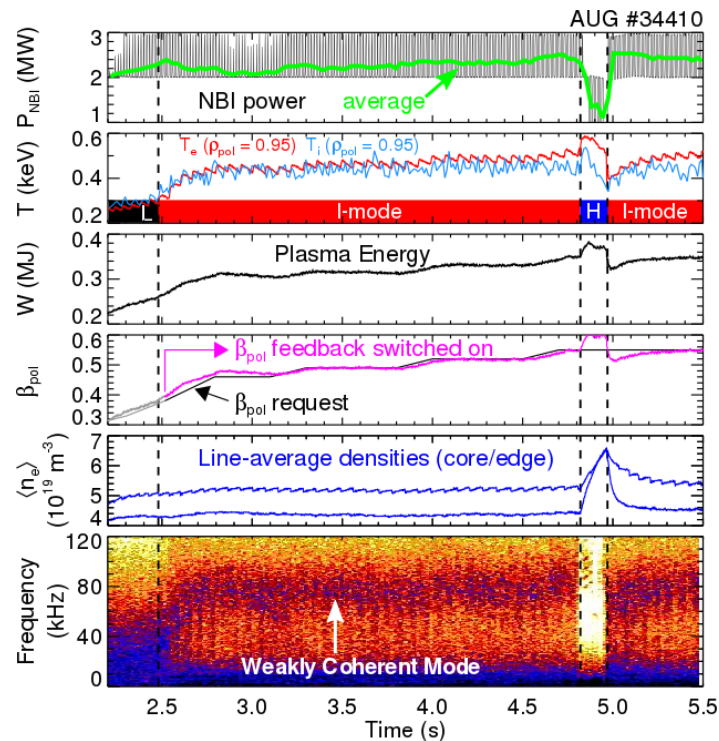




# ASDEX Upgrade I-mode: increased robustness, higher Greenwald fraction, and divertor heat loads assessed



- Stationary NBI-heated I-modes with  $\beta$  FB.
- GW fractions: 0.58 (stat.), 0.70 (trans.)
- I-H and H-I transitions  $\Rightarrow$  I-modes robust.

- Divertor heat loads assessed,  $\lambda_q$  in I-mode between those of L-mode and H-mode.
- Transient heat loads need to be assessed in detail in the future.