

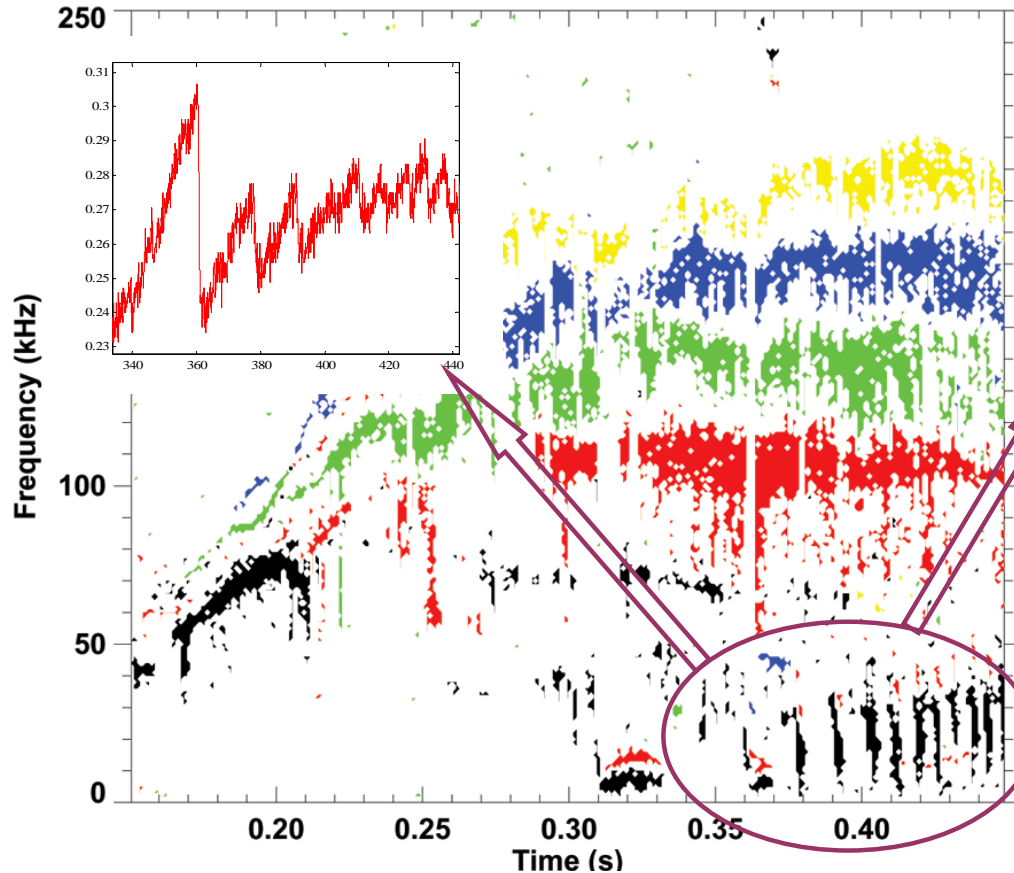
# FIDA - results overview 2007

M. Podestà, July 2007

Evidence from FIDA of fast ion losses:

- He plasma, low density  $n < 4 \cdot 10^{19} \text{m}^{-3}$
- One NB source @ 90kV + RF
- Strong Alfvén activity
- Frequent drops of neutron rate

Shot 124938  $\omega B(\omega)$  spectrum  
for toroidal mode number:



sh#124927 → 124939  
conditional average of raw traces

