

(N)TM Onset by Central EC Power Deposition in FTU and TCV tokamaks

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- (N)TM Onset (TCV, w/o ST, ELMs) and amplification (FTU with weak modes) by central EC
- Understanding of main driving mechanisms
- TCV: Mode onset mainly depends on the strength of co-ECCD => change stab. param. Δ'_0
- FTU: Mode amplification by increased bootstrap effect and co-ECCD torque on freq. increase

