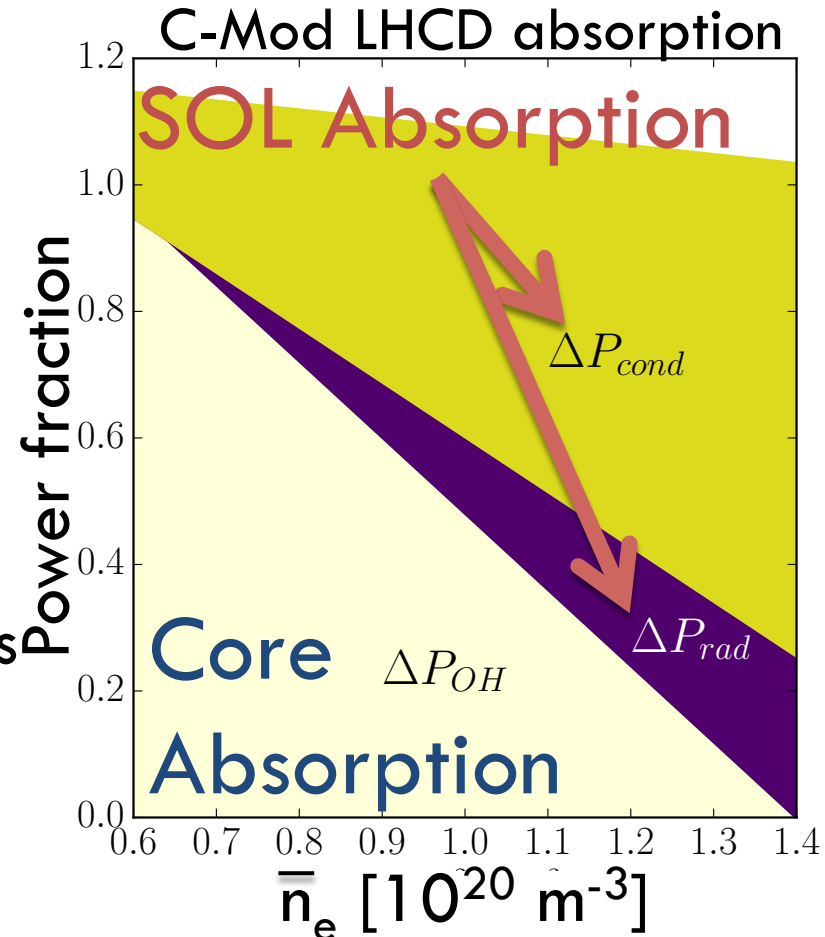


- Lower hybrid current drive (LHCD) experiments on C-Mod show significant absorption outside separatrix at high n_e
 - ▣ Mitigated by lower SOL absorption at higher I_p
- Losses in SOL also reduce effectiveness of high harmonic fast wave (HHFW) experiments on NSTX
 - ▣ Mitigated by avoiding fast wave propagation in SOL



Influence of the Scrape Off Layer on RF Actuator Performance

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