3-D Modeling of Heat Transport in Wendelstein 7-X Startup Plasmas with EMC3-EIRENE

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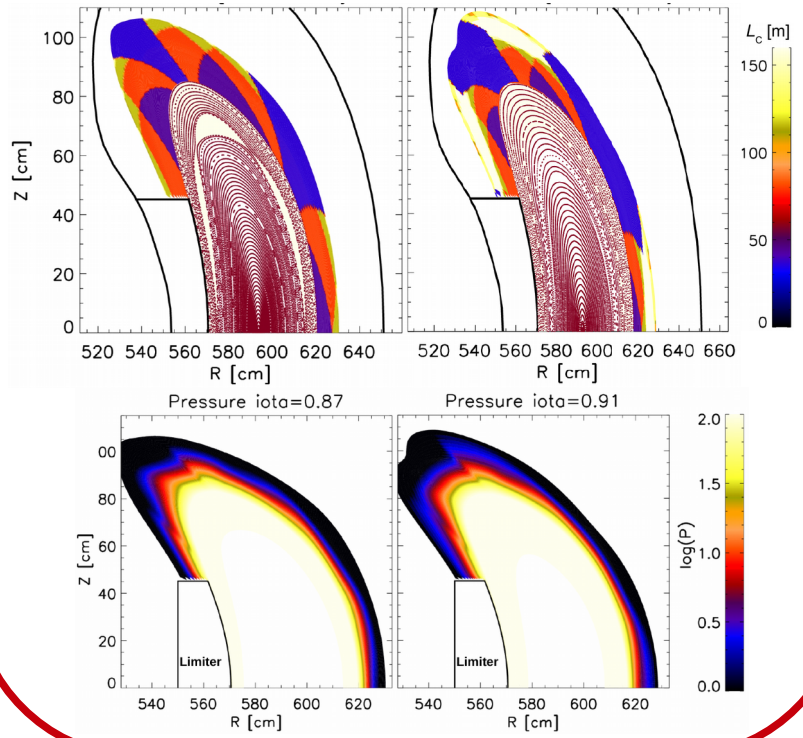
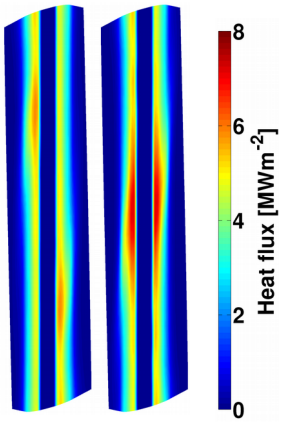
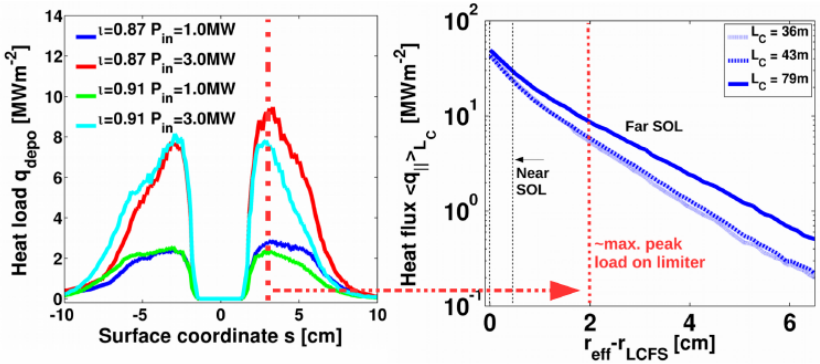
Configuration scan: ι_{edge} = 0.87 → 0.91



Predictive and interpretative modeling of heat fluxes for different OP1.1 limiter field configurations with EMC3-EIRENE



Limiter heat loads (EMC3-EIRENE)



→ Limiter heat load distribution ~ *Lc*
→ Power decay analysed by parameter scans
→ Radiative edge cooling under investigation

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