

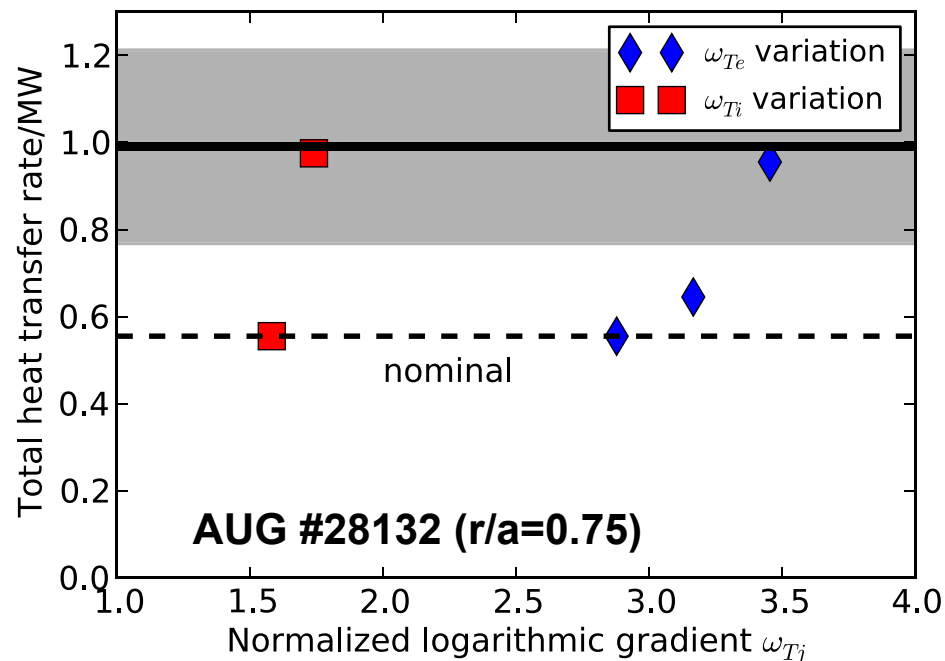
# Is there a general L-mode „transport shortfall“?

Several studies over the last years raised the question: **Is gyrokinetics able to correctly describe the (ion heat) transport in outer core L-mode plasmas?**

GENE-based studies for ASDEX Upgrade and DIII-D say: **YES!**

Ion temperature gradient scans performed at several radial locations indicate that the correct heat flux can be matched with the error bars of the temperature profile

Told *et al.*, Phys. Plasmas 2013



Görler *et al.*, submitted to Phys. Plasmas

