

- Boundary condition effects in GBS modelling of COMPASS: we identified a possible candidate of problem source small PFR in COMPASS – smoothing region ~30% - 40% of the overall PFR. For comparison TCV it is <10%
- Started modelling of multi-ion collisional sheath: e, D⁺, D, Ar^{+i<6}, overall concentration 10%; Ar⁺ⁱ in a collisionless regime. The aim – to find BC on ions
- Calculating $\frac{dT_{e,i}}{ds}$ and the sheath entrance.

Questions: electrons and ions?

The normalization, or absolute values,

$$\frac{dT_{e,i}}{ds} \frac{\rho_i}{T_{e,i}}$$

