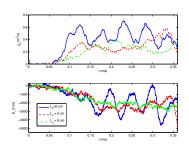
## Gyrokinetic parameter scan of GAMs close to L-H transition threshold (P.Niskala, T.Kiviniemi et al)

- As in recent experiments, strong GAM activity was observed in L-mode in gyrokinetic full-f Elmfire simulations
- Good agreement with analytic theory for GAM properties observed in the simulations



- Onset of GAMs as a function of L<sub>n</sub> was observed
- ► *E*<sub>r</sub> and transport exhibit clear correlation (predator-prey like behaviour).

