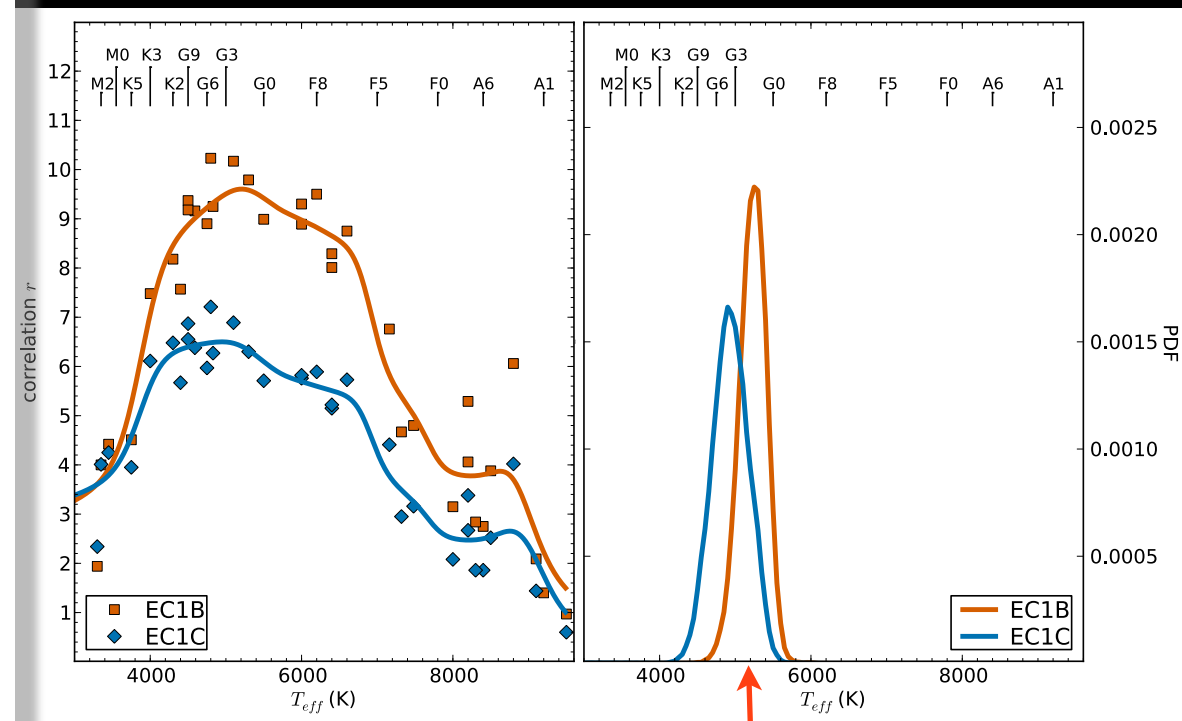
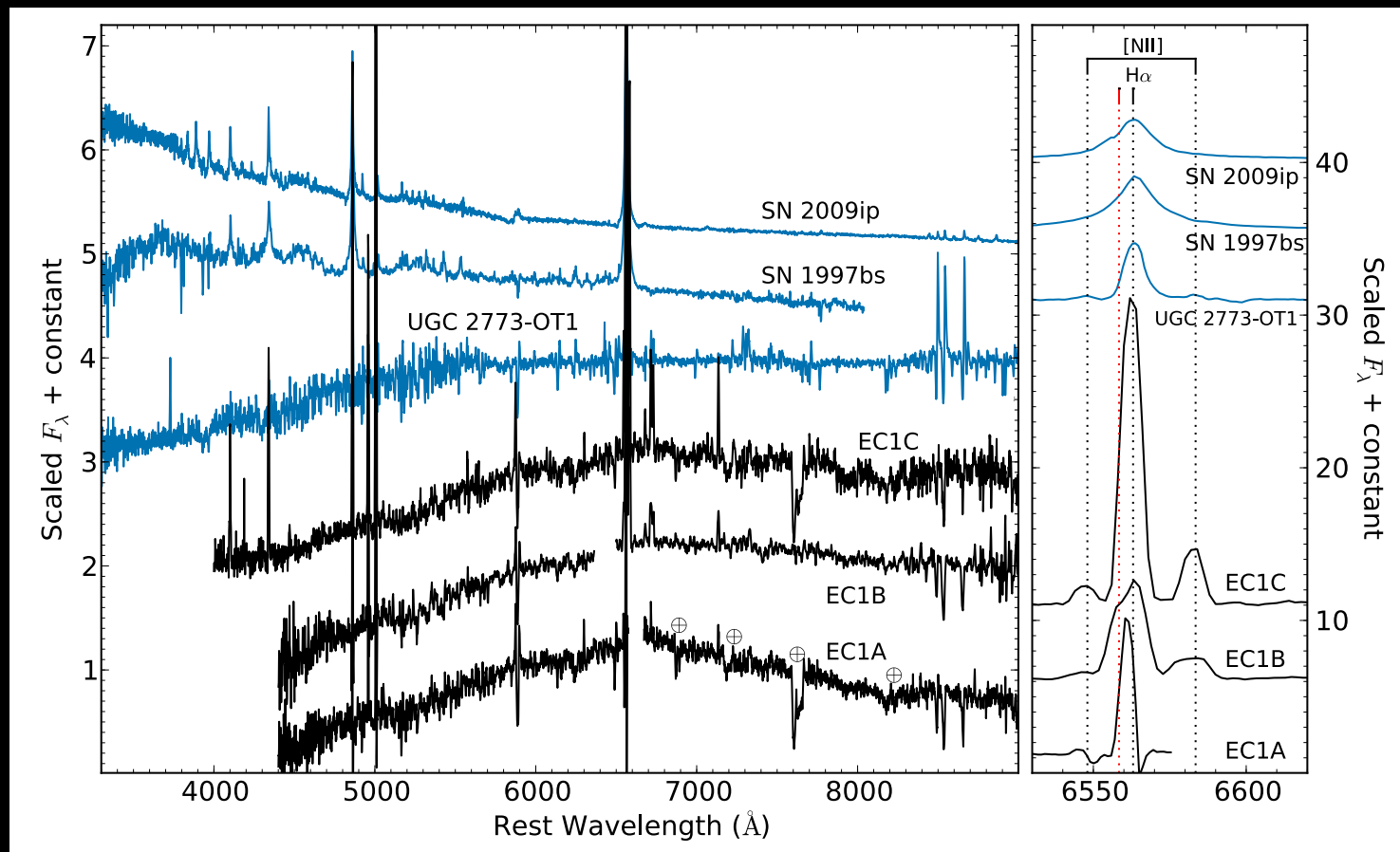


Chapter IV

A new view of η -Carinae's great eruption

light echoes of η -Carinae



correlation with UVES star libraries

- similar late G-type, not F or earlier, too cool for S-Dor or η -Car like-LBV
- temperature ~ 5000 K: inconsistent with opaque wind model
- $\sim 10^{50}$ erg kinetic energy + blast waves (?)

light echoes of η -Carinae