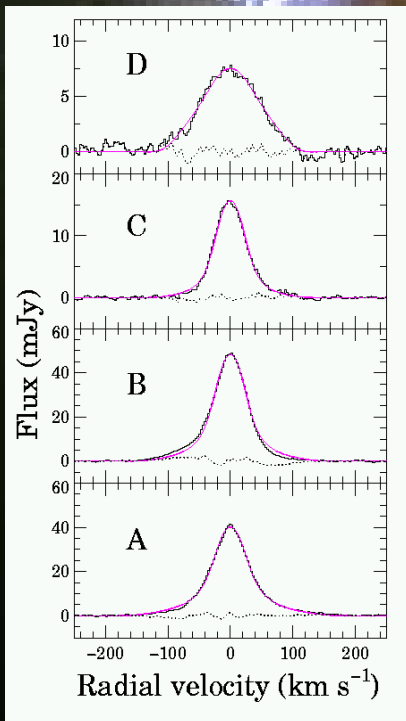
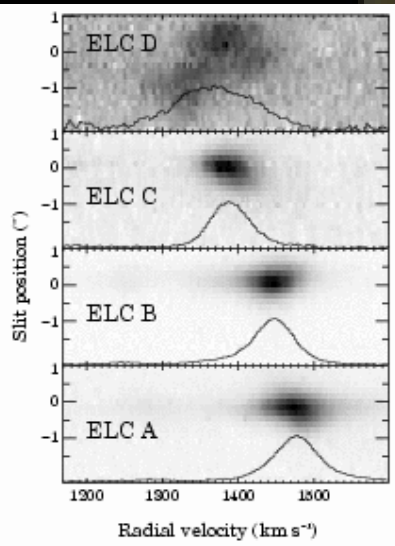
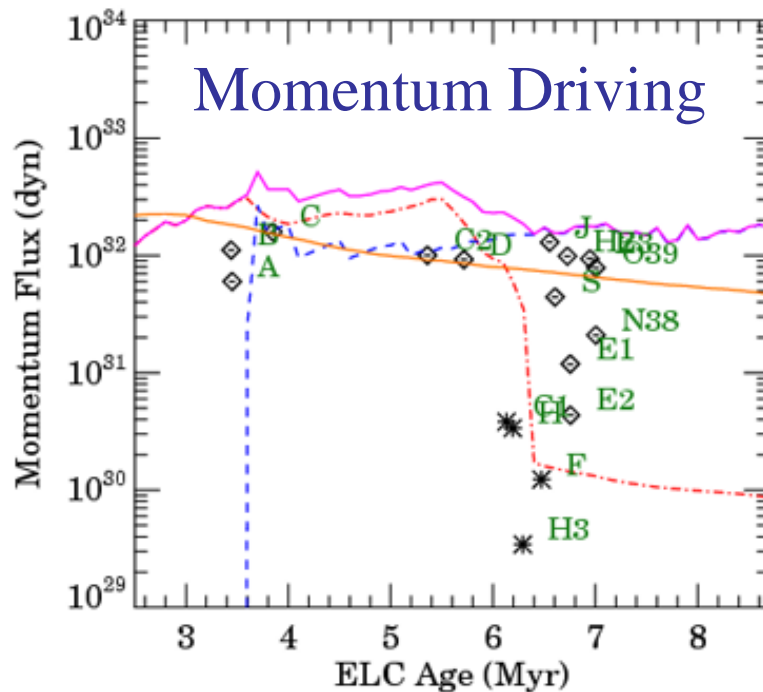
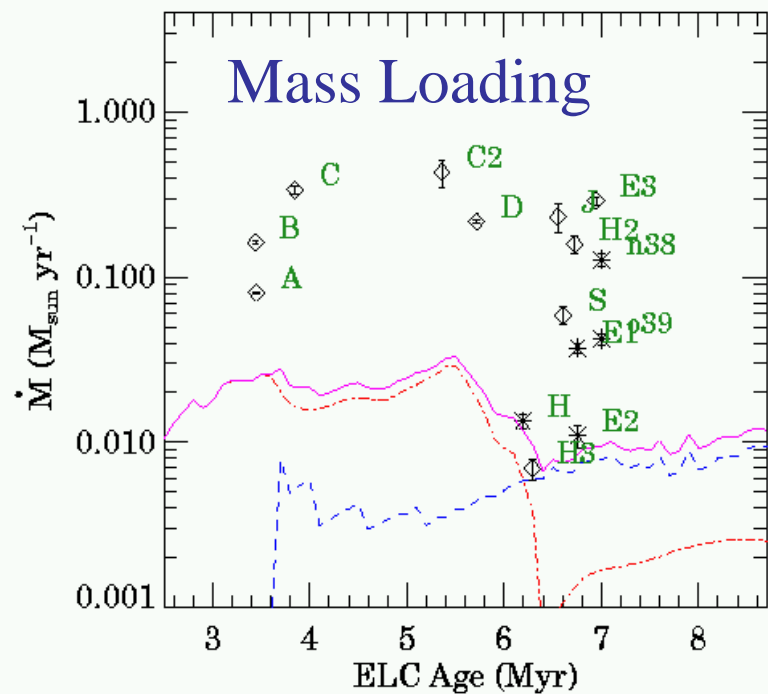


Feedback from Massive Stellar Clusters in Starbursts (Poster 7)

Andrea M. Gilbert (MPE) & James R. Graham (UCB)

- SSCs dominate star formation and feedback in starbursts. They are individual cells of superwind engines.
- Youngest SSCs in the Antennae drive supersonic mass-loaded outflows that may be momentum-driven by radiation pressure on dust grains.
- Energy budget problem: Small fraction of stellar input energy is observed.
- Cluster winds have low terminal velocities, but they are powerful enough to blow out of disks.
- SSCs can power diffuse X-ray emission on kpc scales.





Energy
Budget
Problem

