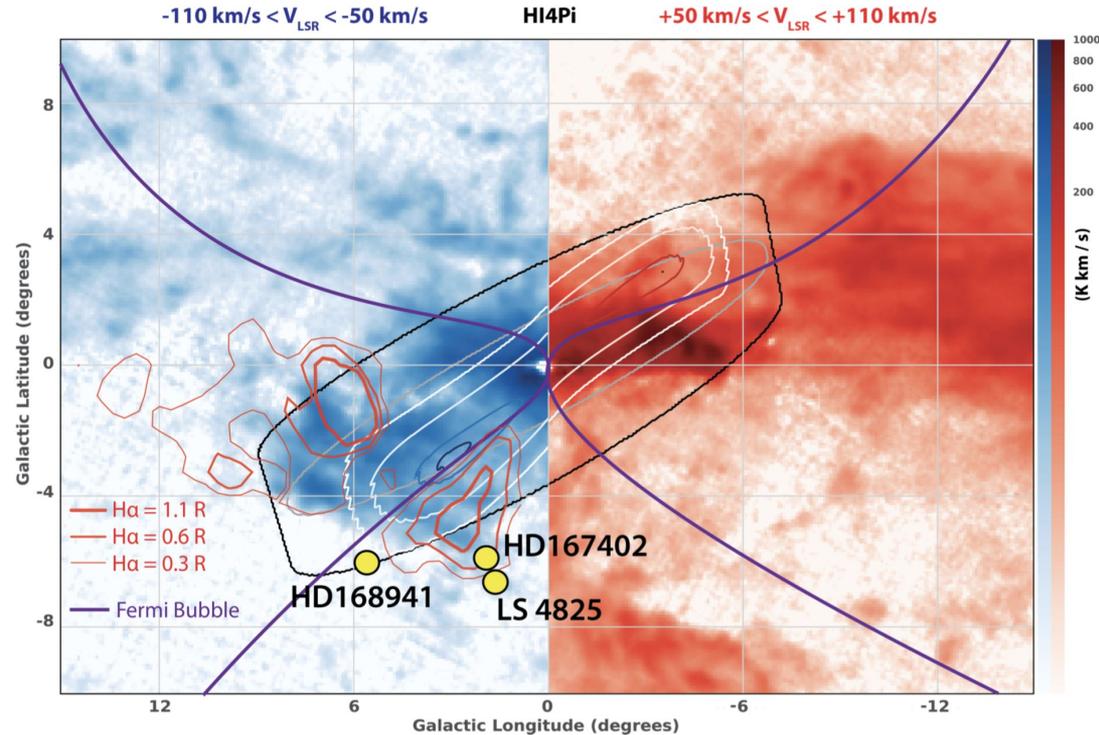


LI(N)ERs Close to Home: Ionized Gas in the Milky Way



**Milky Way allows us to resolve ionizing sources and study
LI(N)ER gas with absorption lines for the first time!**

DK (Dhanesh Krishnarao)

- A “convenient” gas distribution lets us put the Inner Milky Way on a BPT Diagram - Largely LI(N)ER like
- HST, FUSE, and IUE sightlines identified; Optical Emission observed with WHAM
- Requires 5-10% of ionizing photons from CMZ
- Or 10x the local ionizing flux