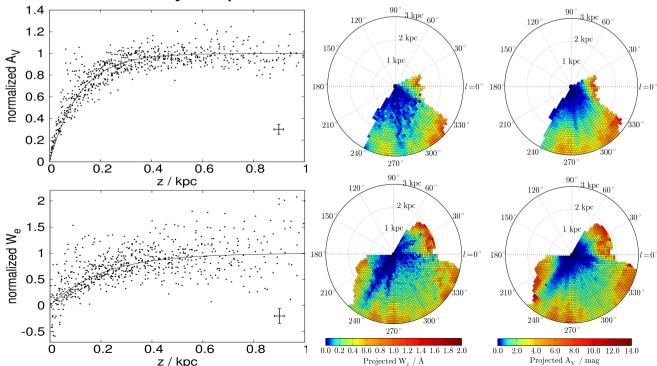
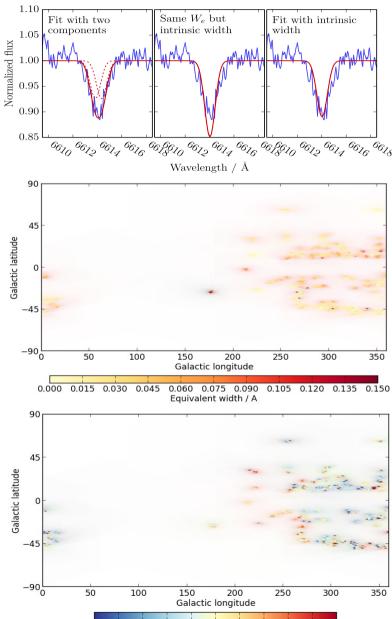
Wrapping together galactic archaeology and interstellar medium studies in large spectroscopic surveys

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- We have methods to detect interstellar lines (mostly DIBs) in individual stellar spectra of any type.
- Information on position, distance, radial velocity, structure along the line-of-sight, some composition, basic physical conditions, good (unbiased) sky coverage with different MOS surveys.
- There is plenty of data to start working on the galactic arcaheology of the ISM as well.
- First steps done: 3D maps, statistical properties of DIBs, velocity maps ...





25 –20 –15 –10 –5 0 5 10 15 20 25 Radial velocity / km/s