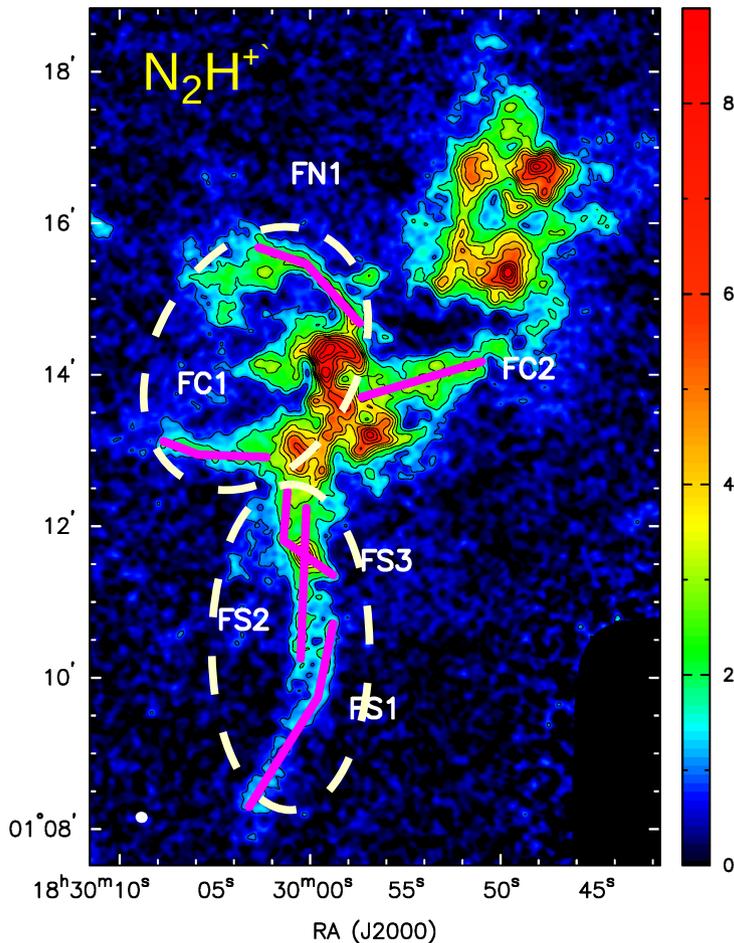


# Kinematics and Temperature Structure of Filaments in Serpens

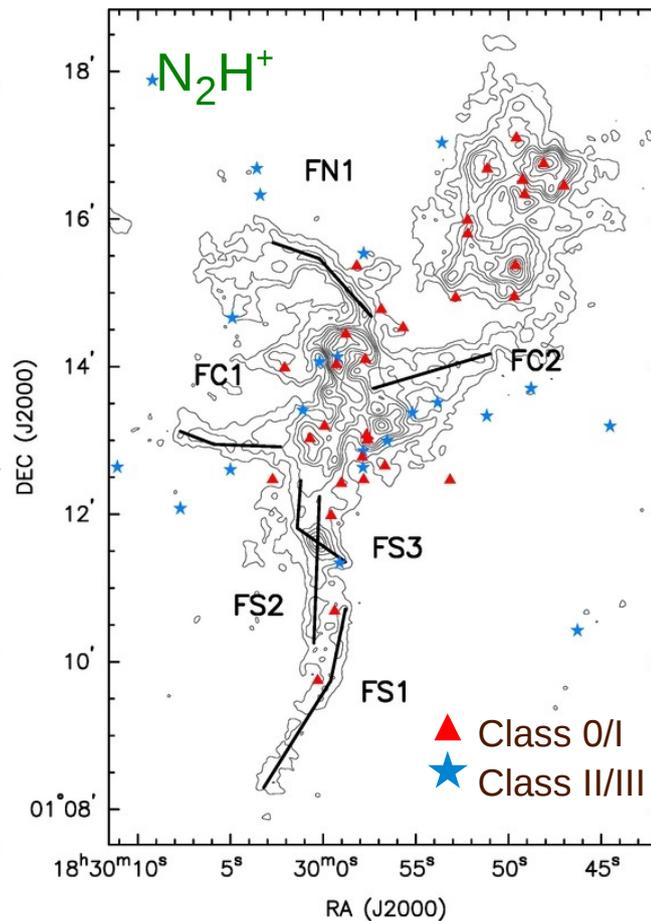
Katherine I. Lee (UMD), Manuel Fernandez-Lopez (IAR), Lee Mundy (UMD), Shaye Storm (UMD)

$N_2H^+(1-0)$  from CARMA Large Area Star Formation Survey (CLASSy) + Herschel

## • Two Types of Filaments



## • YSOs and Filaments



## • Temperature and $N_2H^+$

