1D CCF Slice + Gaussian Fit H I Peak (a): 0.41 Mean (mu): 2.20 Sigma: 94.17 Kp: 70 4.0 Arm: red 3.5 -3.0 2.5 data SNR 2.0 fit Center 1.5 1.0 0.5 0.0 0.1 Residuals 0.0 -0.1-100 -75**-50** -2525 50 75 100 0 Velocity (km/s)