MRK290 RA234.0 Dec57.9 gl91.5 gb48.0 HI4PI-b1.0deg LAB-b1.0deg Tb (K) 2 0 -300 -200 -100 0 100 200 300 -400400 0.4 0.2 0.0 -0.2 0 100 -200 -100 200 -300 300 -400 400 3 Tb (K) 2 1 -40 -20 0 20 40 VLSR (km/s)