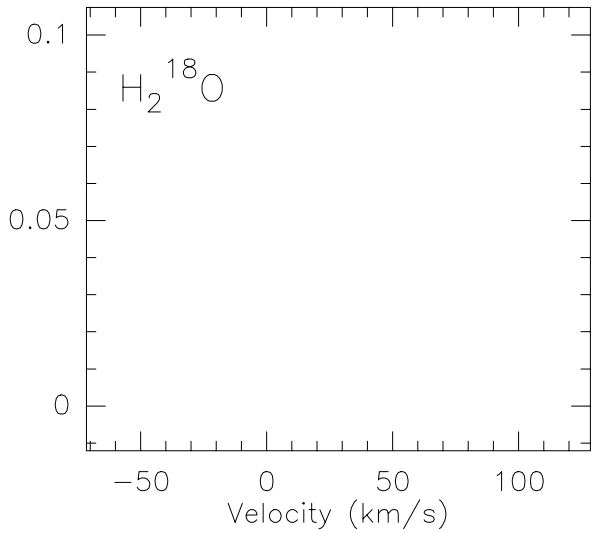
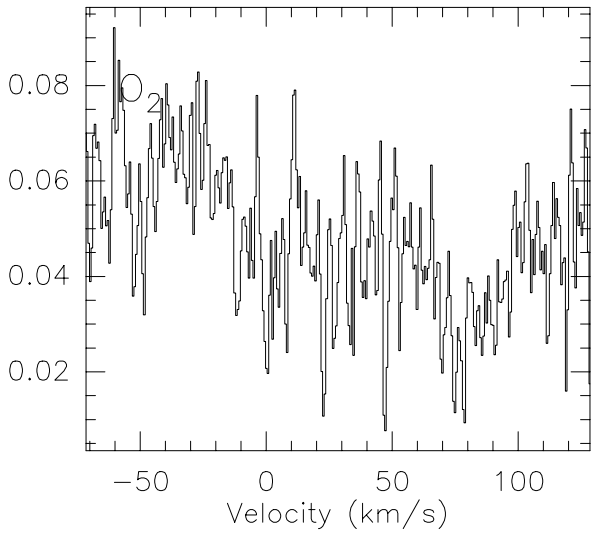
SER SM1

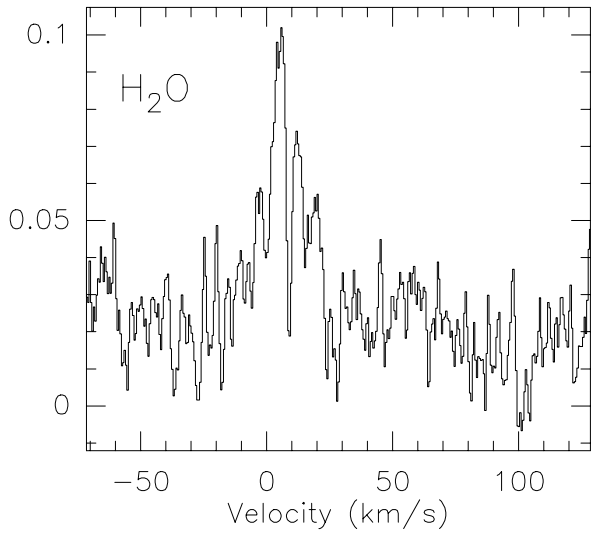
RA (J2000) = $18^h29^m49.6^s$
Dec(J2000) = $1^\circ15'20.5''$
$\Delta\alpha,\Delta\delta$ = (0.0',0.0')

V_{LSR} = 8.55 (km/s)
(from Gaussian fit to [CI] line)

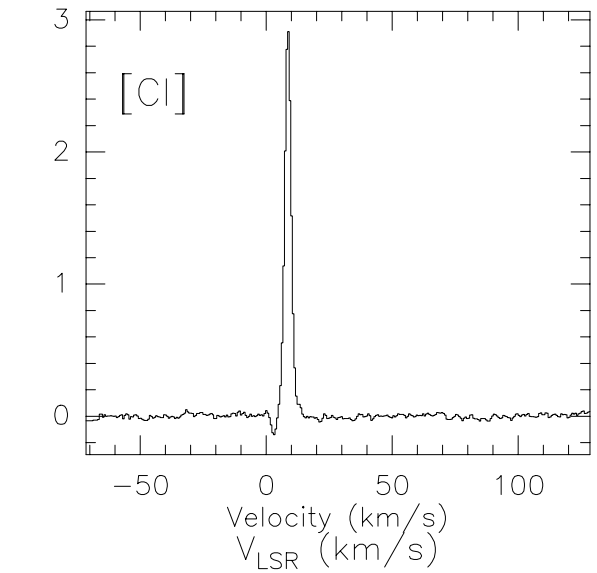
[CI] : T_{int} = 35.3 hrs
$^{13}CO(5-4)$: T_{int} = 35.3 hrs
O_2 : T_{int} = 35.3 hrs
H_2O : T_{int} = 35.3 hrs
$H_2{}^{18}O$: T_{int} = N/A hrs

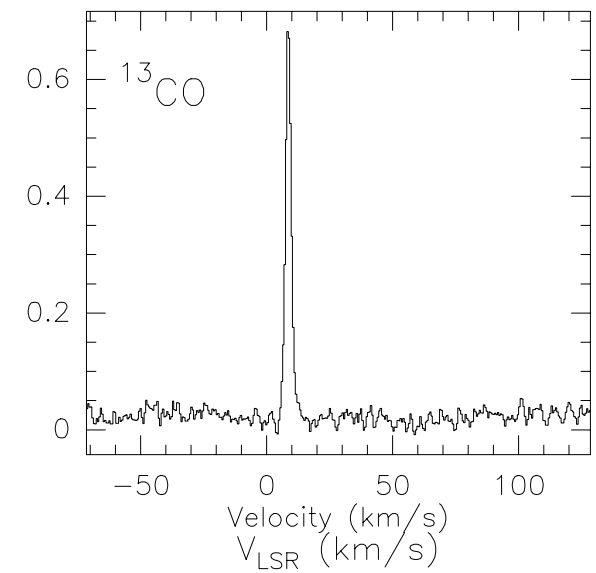






T_A^* (K)





T_A^* (K)