CIRCINIS

RA (J2000) = $15^h0^m30.9^s$

Dec(J2000) = $-63°6'51.9''$

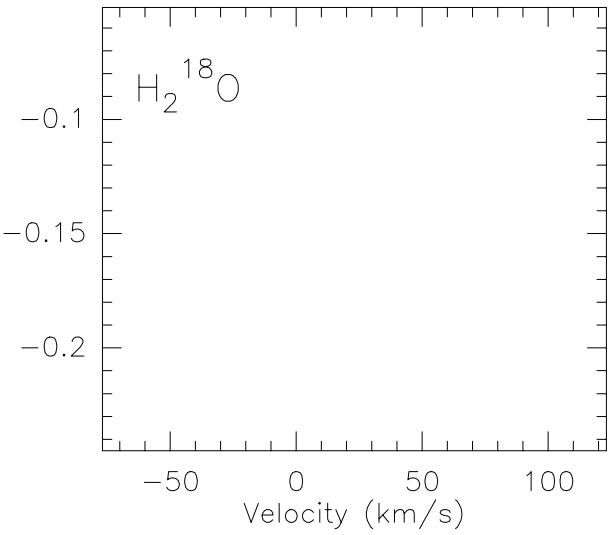
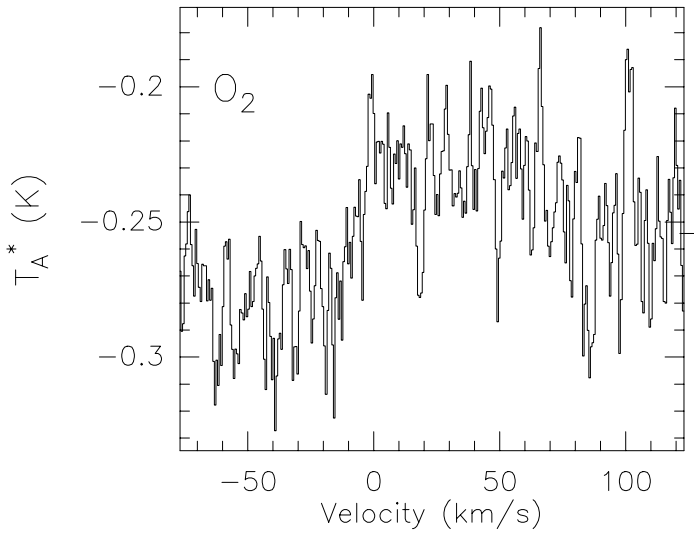
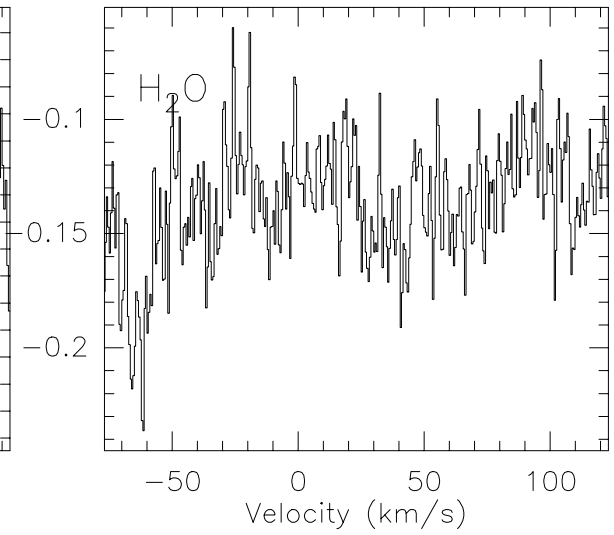
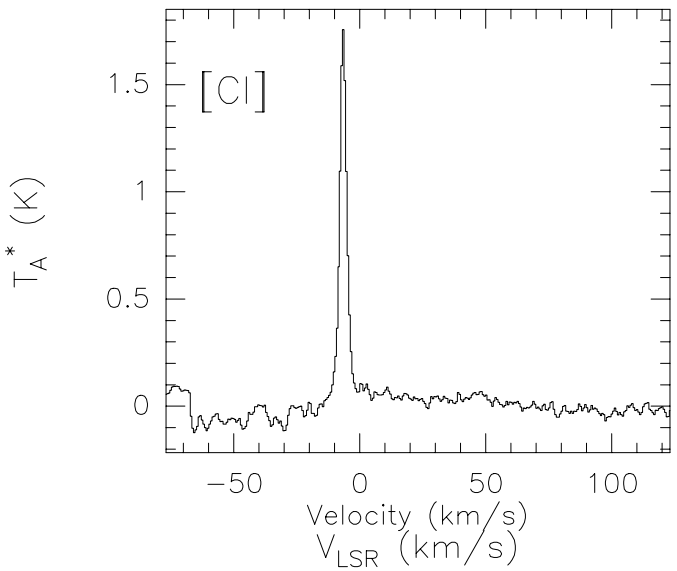
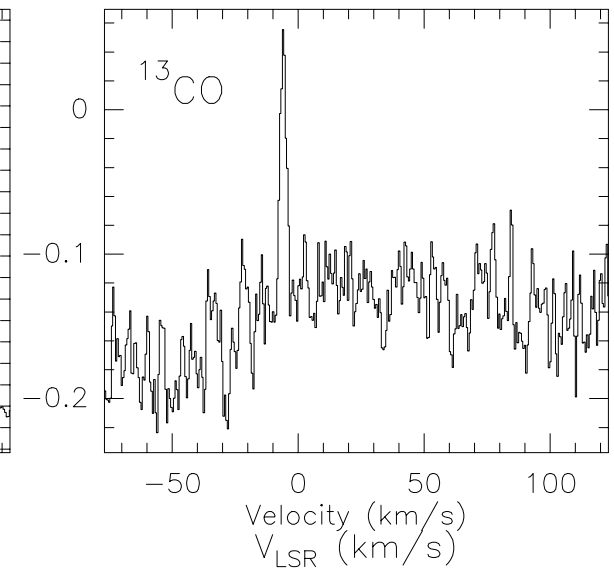
$\Delta\alpha,\Delta\delta$ = (0.0',0.0')

V_{LSR} = −6.5 (km/s)
(from Gaussian fit to [CI] line)

[CI] : T_{int} = 9.48 hrs

$^{13}CO(5-4)$: T_{int} = 9.48 hrs

O_2 : T_{int} = 9.48 hrs

H_2O : T_{int} = 9.48 hrs

$H_2{}^{18}O$: T_{int} = N/A hrs