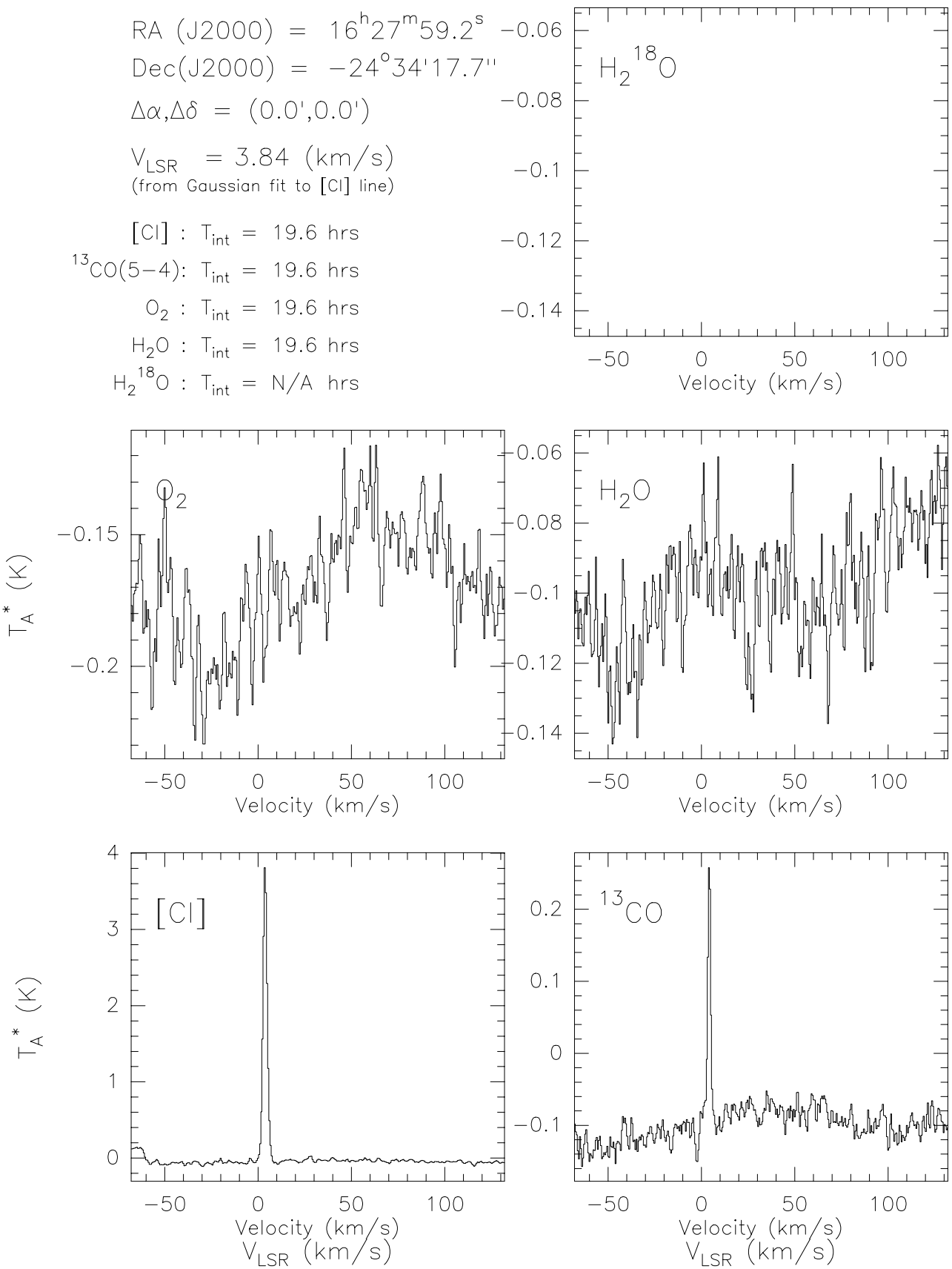
RHO OPH C

RA (J2000) = $16^h27^m59.2^s$
Dec(J2000) = $-24^o34'17.7''$
$\Delta\alpha,\Delta\delta$ = (0.0',0.0')

V_{LSR} = 3.84 (km/s)
(from Gaussian fit to [CI] line)

[CI] : T_{int} = 19.6 hrs
$^{13}CO(5-4)$: T_{int} = 19.6 hrs
O_2 : T_{int} = 19.6 hrs
H_2O : T_{int} = 19.6 hrs
$H_2{}^{18}O$: T_{int} = N/A hrs