Table 4

VLA and BIMA Spectral Line Results

Source	Date	v_{lsr}	Δv [1]	Peak [2]	rms [3]	Int. [2]	RA (B1950) [4]	err [5]	DEC (B1950) [4]	err [5]
	(yymmdd)	km s^{-1}	km s^{-1}	(Jy bm^{-1})	(Jy bm^{-1})	(Jy)	(hh mm ss.ss)	(sec)	(° ′ ″)	(″)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
VLA H_2O Sources										
OrionA-W	970407	3.70	3.96	210.2 ± 0.3	0.007	212.4 ± 0.4	05 30 14.41206(1)	0.007	-05 37 50.7213(1)	0.1
OrionA-W	970407	9.64	2.64	15.44 ± 0.05	0.007	15.63 ± 0.08	05 30 14.41600(2)	0.007	-05 37 50.8061(3)	0.1
L1157	970406	5.0	0.66	0.027 ± 0.006	0.003	0.036 ± 0.015	20 38 39.30	0.02	67 51 35.6	0.1
L1157	950821	8.67	1.98	19.7 ± 0.7	0.06	26.5 ± 1.6	20 38 39.29	0.02	67 51 35.4	0.1
L1251A	940804	-3.34	0.99	0.22 ± 0.04	0.02	0.24 ± 0.07	22 34 21.0853(25)	0.03	75 01 34.382(14)	0.1
L1251A	940804	5.55	2.31	13.5 ± 0.4	0.02	14.9 ± 0.7	22 34 21.0901(5)	0.03	75 01 34.360(3)	0.1
L1251A	970406	···	···	···	0.009	···	···	···	···	···
BIMA CO Sources										
L1251A	960524	-21.02	···	6.1 ± 0.6	0.53	21.2 ± 3.9	22 34 21.71(7)	0.3	75 01 34.5(2)	0.8
L1251A	960524	-20.58	···	4.0 ± 0.7	0.53	10.3 ± 3.3	22 34 22.02(10)	0.3	75 01 34.8(3)	0.8
L1251A	960524	-20.01	···	2.8 ± 0.8	0.53	4.9 ± 2.6	22 34 21.91(14)	0.3	75 01 34.9(4)	0.8

Notes - (1) Full velocity width at the detection limit.
(2) Flux and error are from AIPS task JMFIT. The error listed is that given in JMFIT based on the rms noise.
(3) The rms noise listed is the noise found from channels free of any strong source.
(4) The astrometric resolution of the last digit(s) follows in parenthesis.
(5) The absolute error calculated from the prescription in Sec. 2.2.