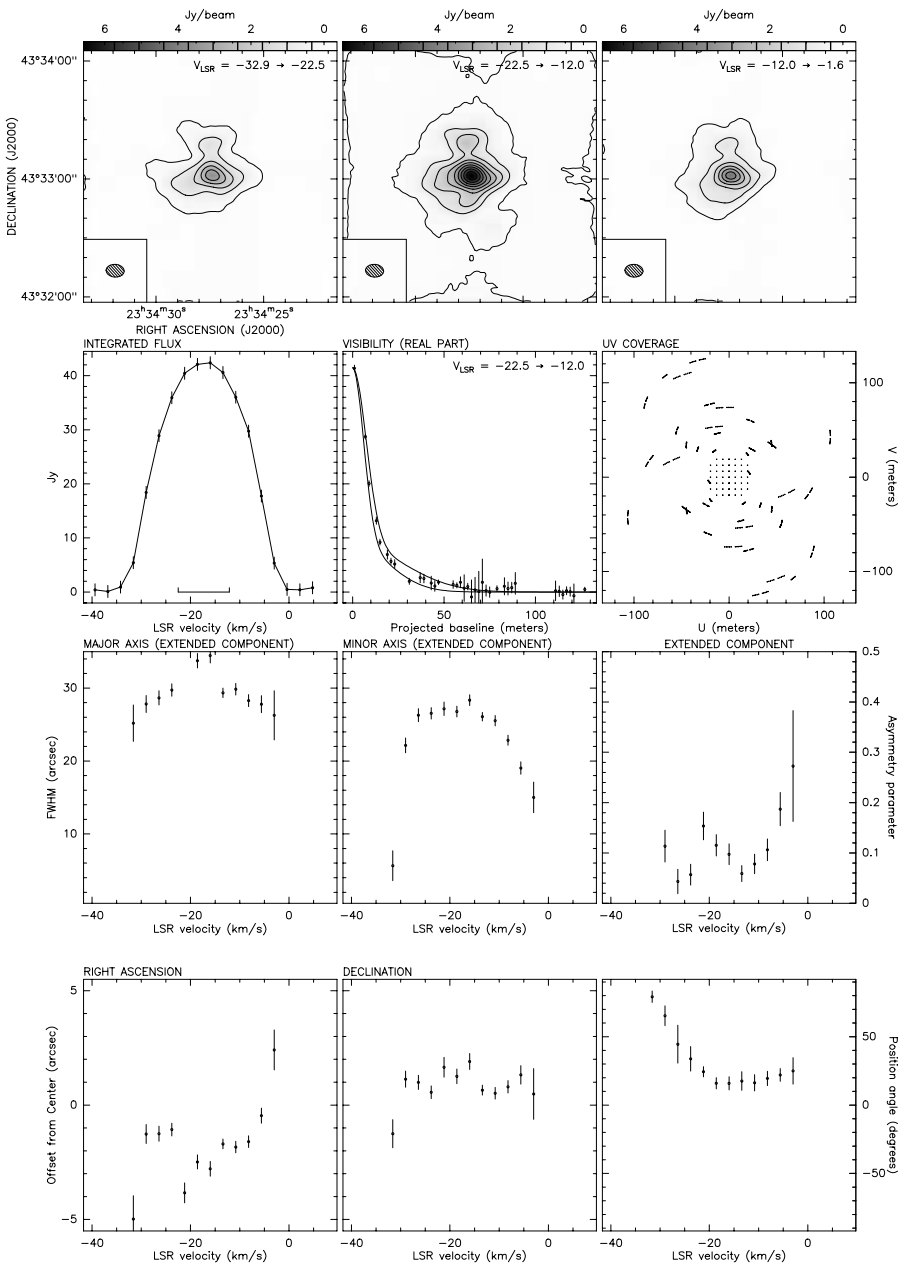
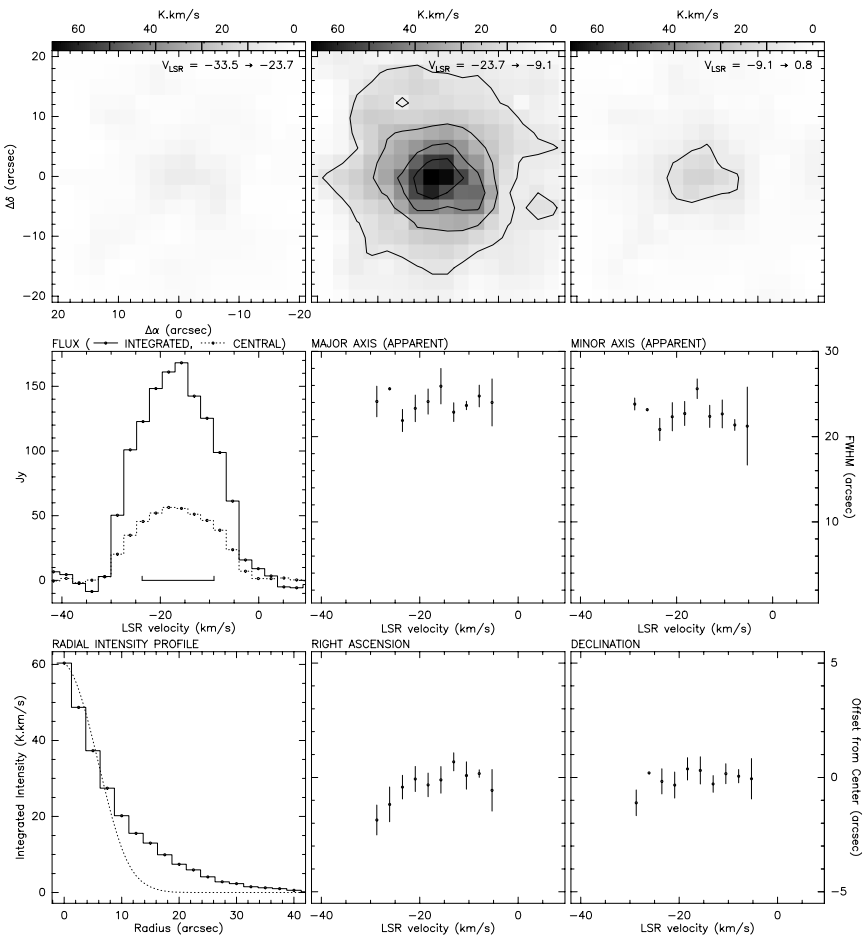
IRC+40540 CO (1 → 0) 23:32+43



IRC+40540 CO (2 → 1) 23:32+43



Source name:	IRC+40540
Source center (J2000):	$23^h34^m27.43^s$ (.04) 43°33'01.9" (.5)
Array on−source integration time:	3.4 hr
Number of snapshots:	18
Synthesized beam:	9.1" x 6.4" at PA −101°
rms in ^{12}CO (J=1−0) maps:	67.5 − 67.5 − 67.5 mJy.beam^{-1}
Phase calibrators:	2200+420
Array flux / Total flux:	~ 10 %

	Size (")	V_{EXP} (km/s)	V_{LSR} (km/s)	Flux (Jy)	T_{MB} (K)
^{12}CO (J=1−0)	33.7 / 27.3	15.5	−16.9	32.7	4.1
^{12}CO (J=2−1)	19.3	13.0	−17.0	163.3	7.6