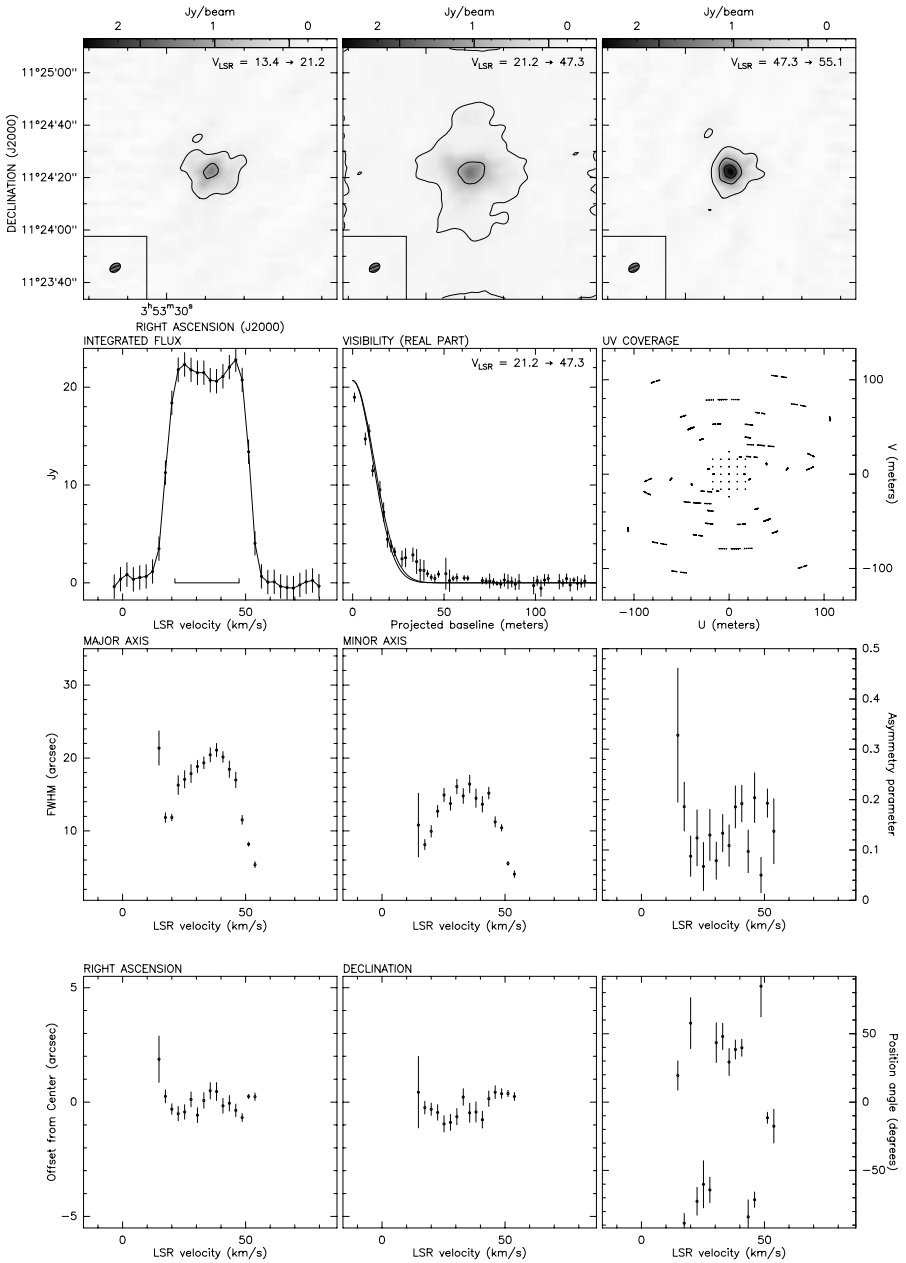
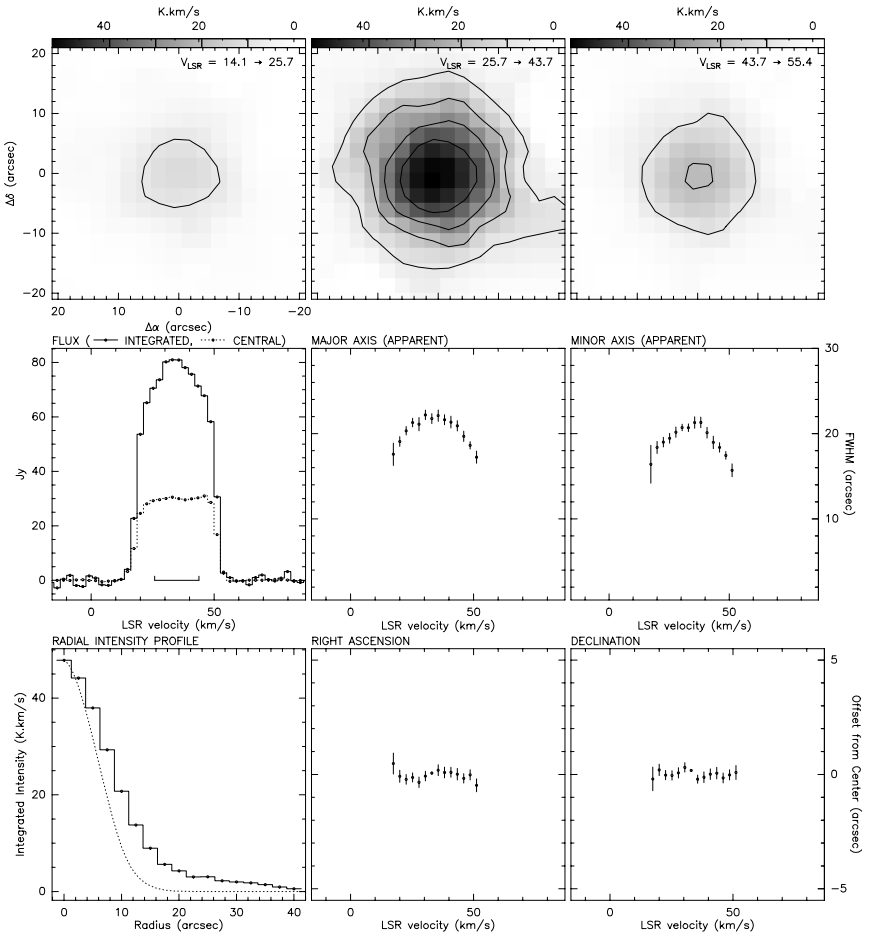
IK Tau CO (1 → 0) 03:50+11



IK Tau CO (2 → 1) 03:50+11



Source name:	IK Tau
Source center (J2000):	$03^h53^m28.85^s$ (.03) $11°24'22.2''$ (.5)
Array on−source integration time:	3.8 hr
Number of snapshots:	17
Synthesized beam:	4.4'' x 3.1'' at PA 126°
rms in ^{12}CO (J=1−0) maps:	39.3 − 21.5 − 39.3 mJy.beam^{-1}
Phase calibrators:	3C120
Array flux / Total flux:	~ 35 %

	Size ('')	V_{EXP} (km/s)	V_{LSR} (km/s)	Flux (Jy)	T_{MB} (K)
^{12}CO (J=1−0)	17.6	19.5	35.8	20.7	1.7
^{12}CO (J=2−1)	16.8	20.8	34.3	80.8	4.2