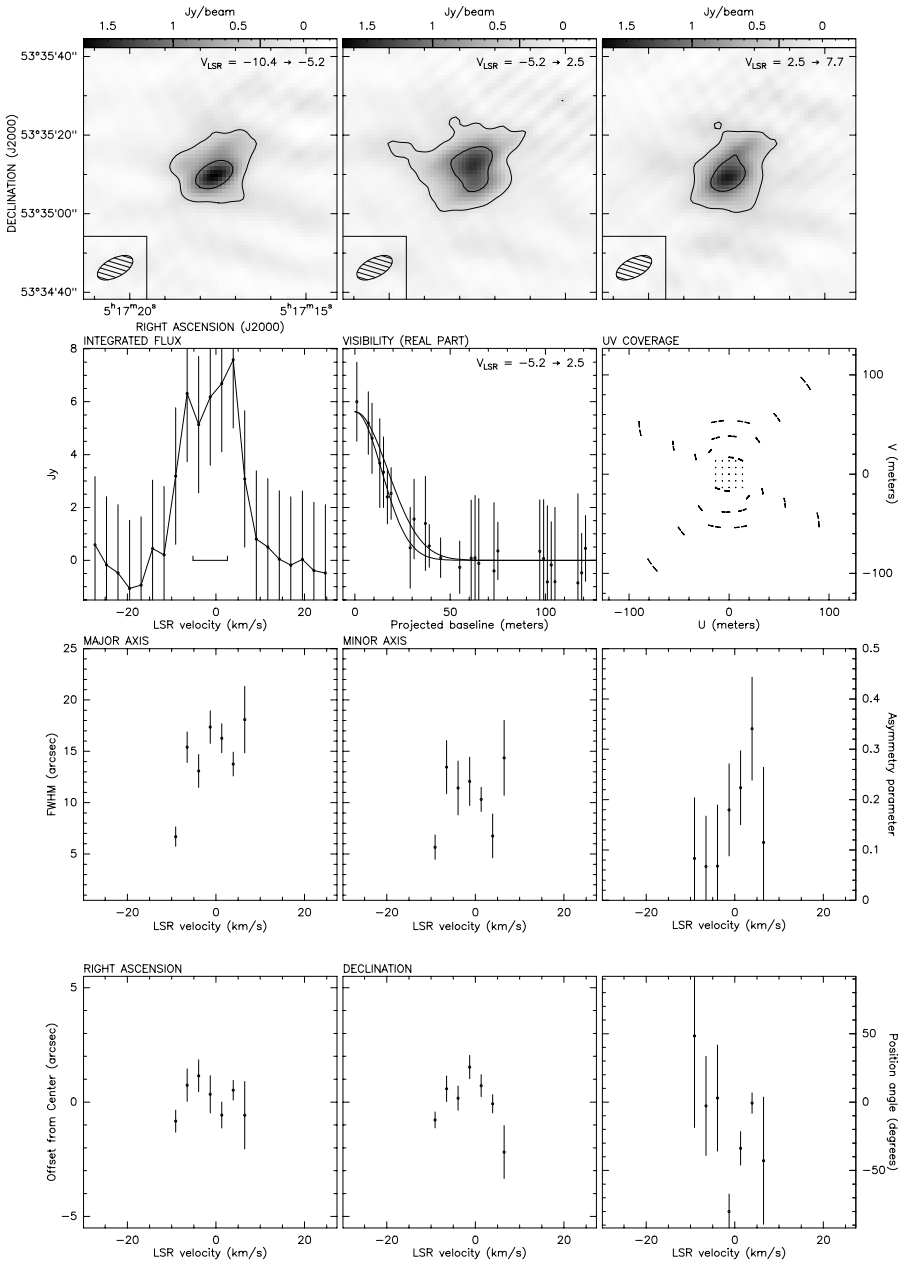
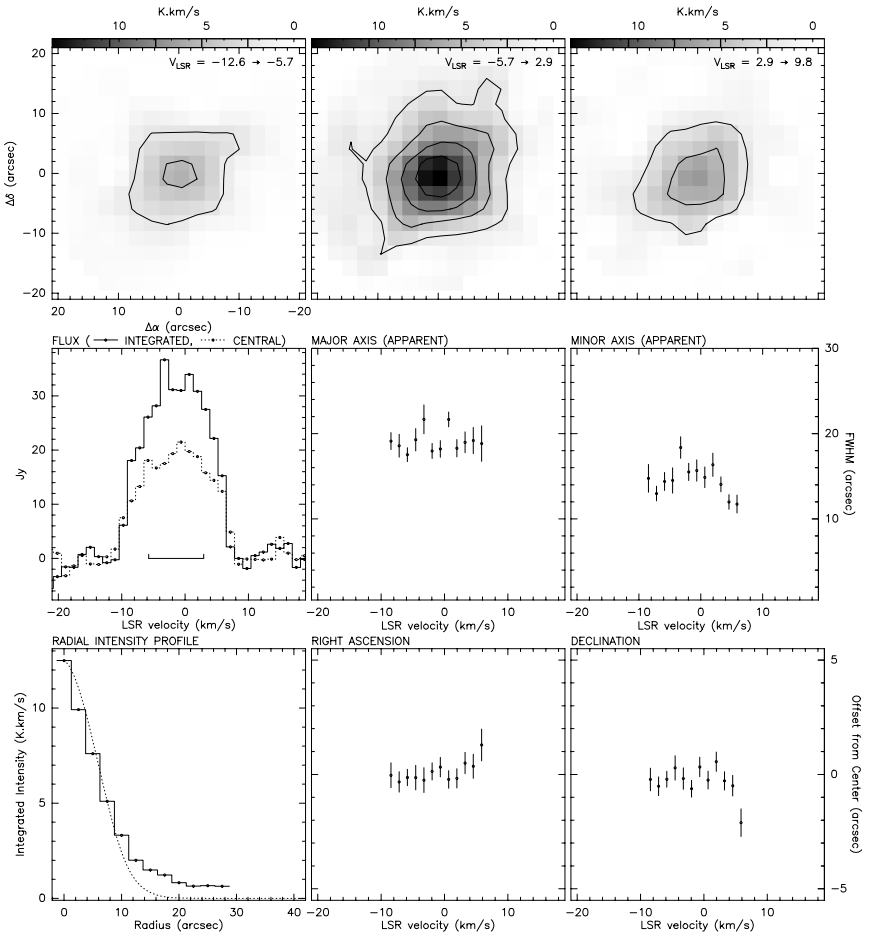
R Aur CO (1 → 0) 05:13+53



R Aur CO (2 → 1) 05:13+53



Source name:	R Aur
Source center (J2000):	$05^h17^m17.63^s$ (.06) $53°35'09.8''$ (.9)
Array on−source integration time:	2.2 hr
Number of snapshots:	10
Synthesized beam:	9.8'' x 4.8'' at PA 118°
rms in ^{12}CO (J=1−0) maps:	66.5 − 54.3 − 66.5 mJy.beam^{-1}
Phase calibrators:	NRAO150 0716+714
Array flux / Total flux:	~ 65 %

	Size ('')	V_{EXP} (km/s)	V_{LSR} (km/s)	Flux (Jy)	T_{MB} (K)
^{12}CO (J=1−0)	13.6	9.8	−1.0	5.7	0.9
^{12}CO (J=2−1)	13.9 / 7.5	9.8	−1.9	31.8	2.75