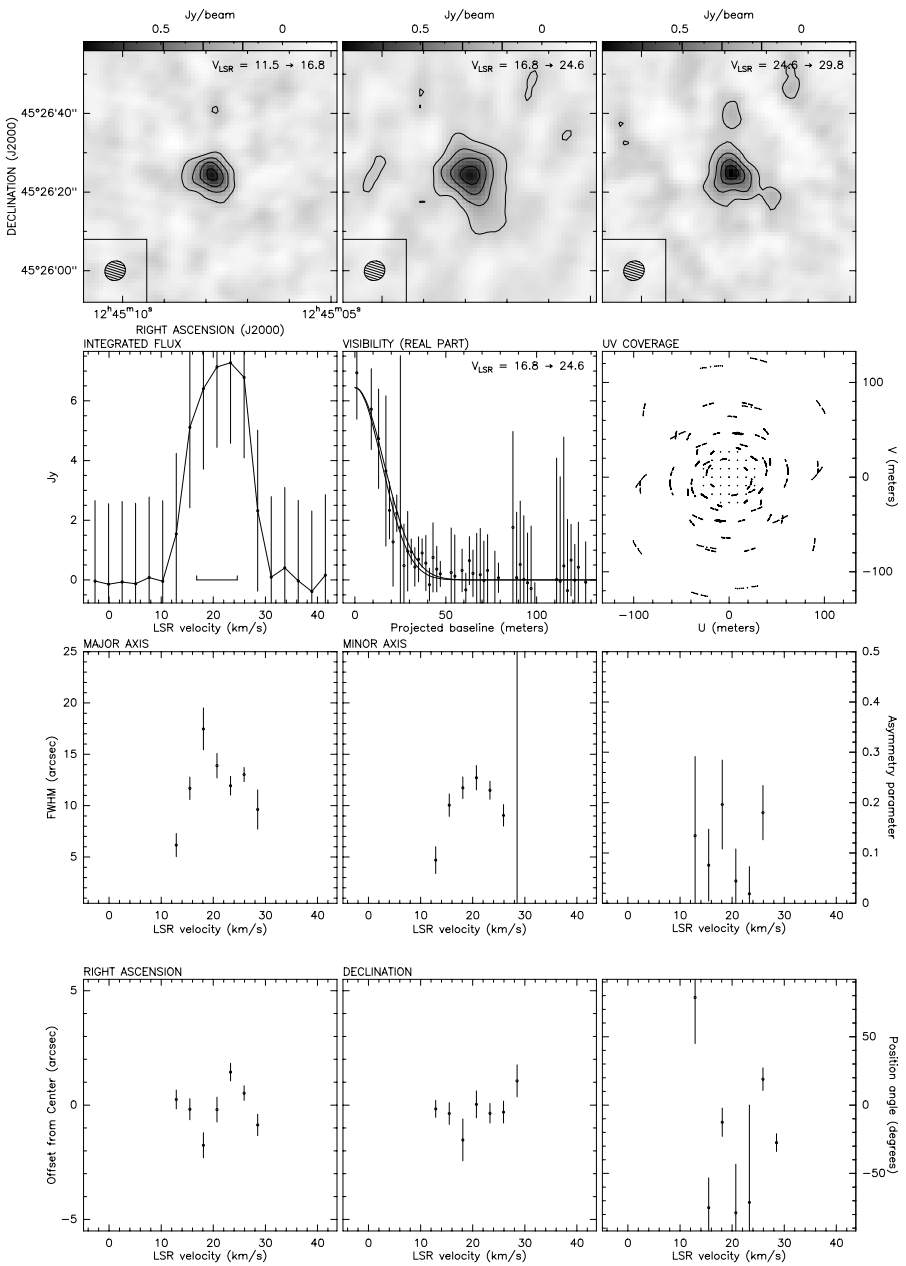
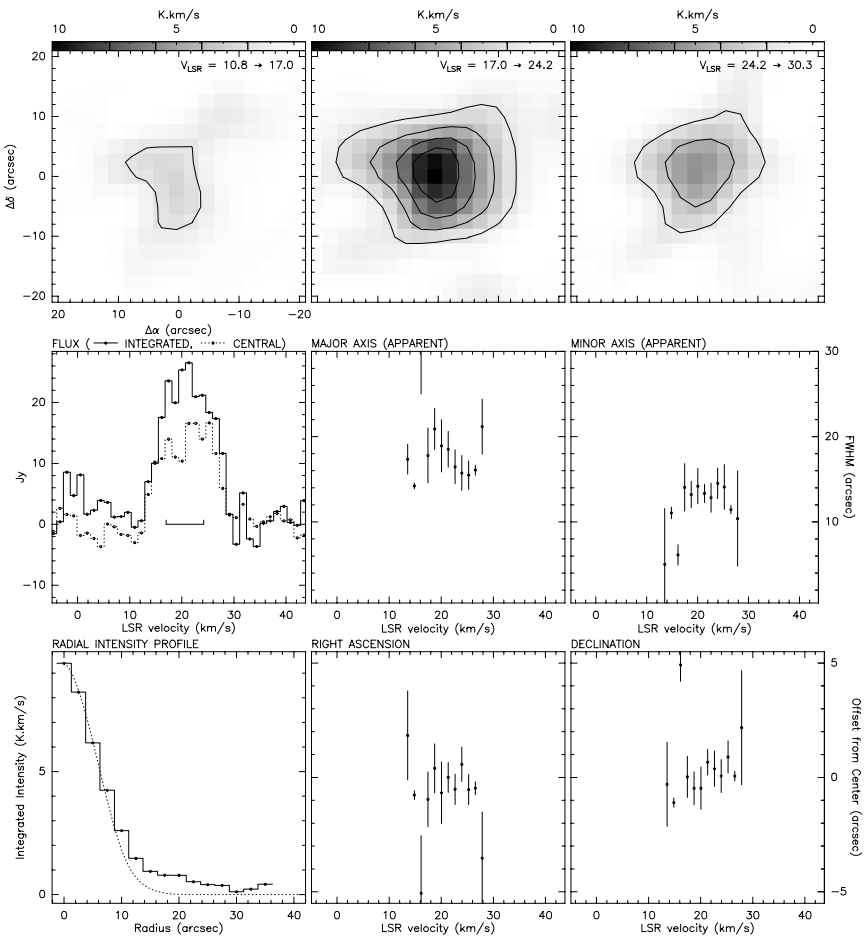
Y CVn CO (1 → 0) 12:42+45



Y CVn CO (2 → 1) 12:42+45



Source name:	Y CVn
Source center (J2000):	$12^h45^m07.87^s$ (.04) 45°26'24.6" (.6)
Array on−source integration time:	9.3 hr
Number of snapshots:	34
Synthesized beam:	5.3" x 4.9" at PA −63°
rms in ^{12}CO (J=1−0) maps:	54.4 − 44.4 − 54.4 mJy.beam^{-1}
Phase calibrators:	1418+546
Array flux / Total flux:	~ 45 %

	Size (")	V_{EXP} (km/s)	V_{LSR} (km/s)	Flux (Jy)	T_{MB} (K)
^{12}CO (J=1−0)	12.8	9.7	19.6	6.4	1.0
^{12}CO (J=2−1)	8.8	7.8	20.7	24.1	2.0