Supplementary material for "The nascent wind of AGB star R Doradus: evidence for a recent episode of enhanced mass loss"

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The figures below provide finely segmented projections of the data-cube on various pair combinations of variables x, y, R, ω and V_z defined in the main text of the article. Angles are in degrees, distances in arcsec and velocities in km s^{-1}.
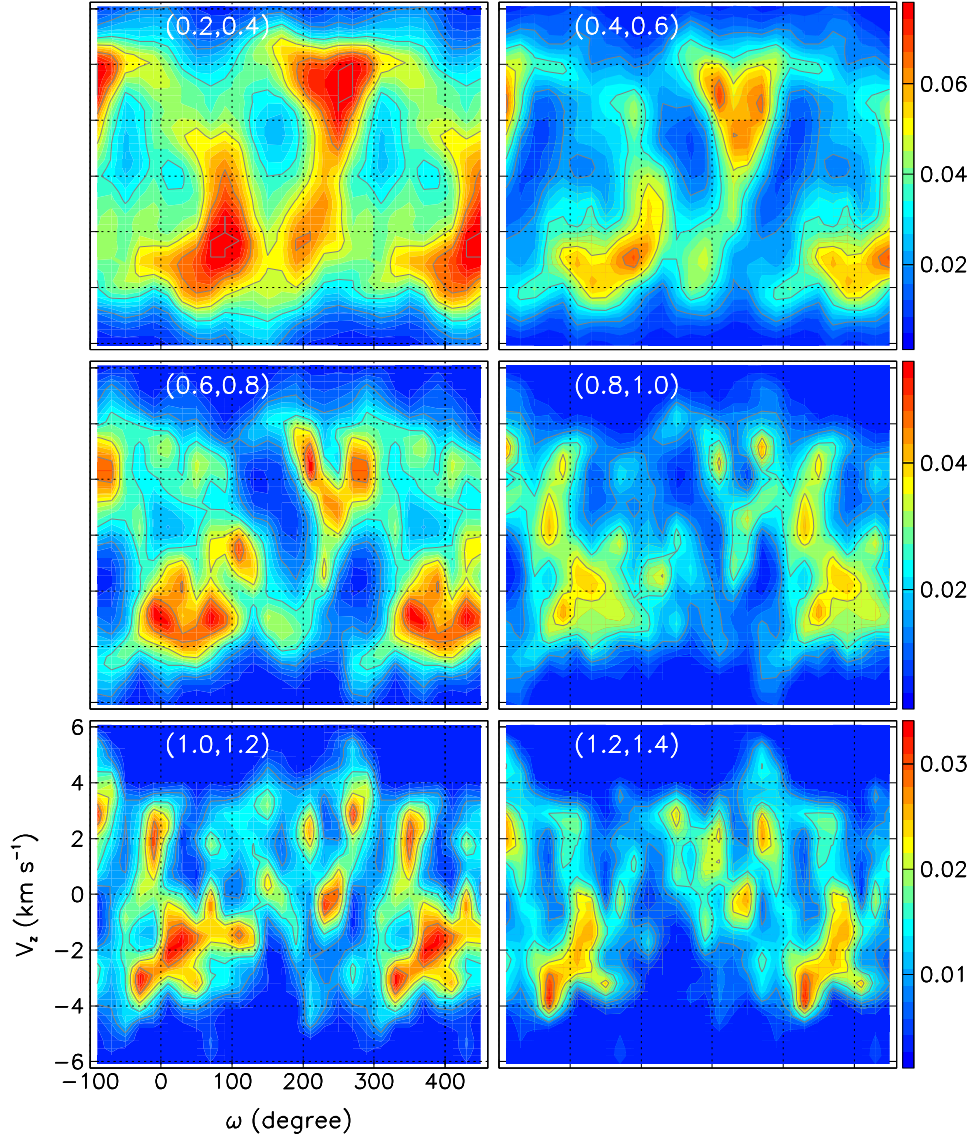
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Figure 1: Projections on (ω, V_z) plane in bins of R. The values of R are given in the inserts. The colour scales are in units of Jy beam^{-1}.
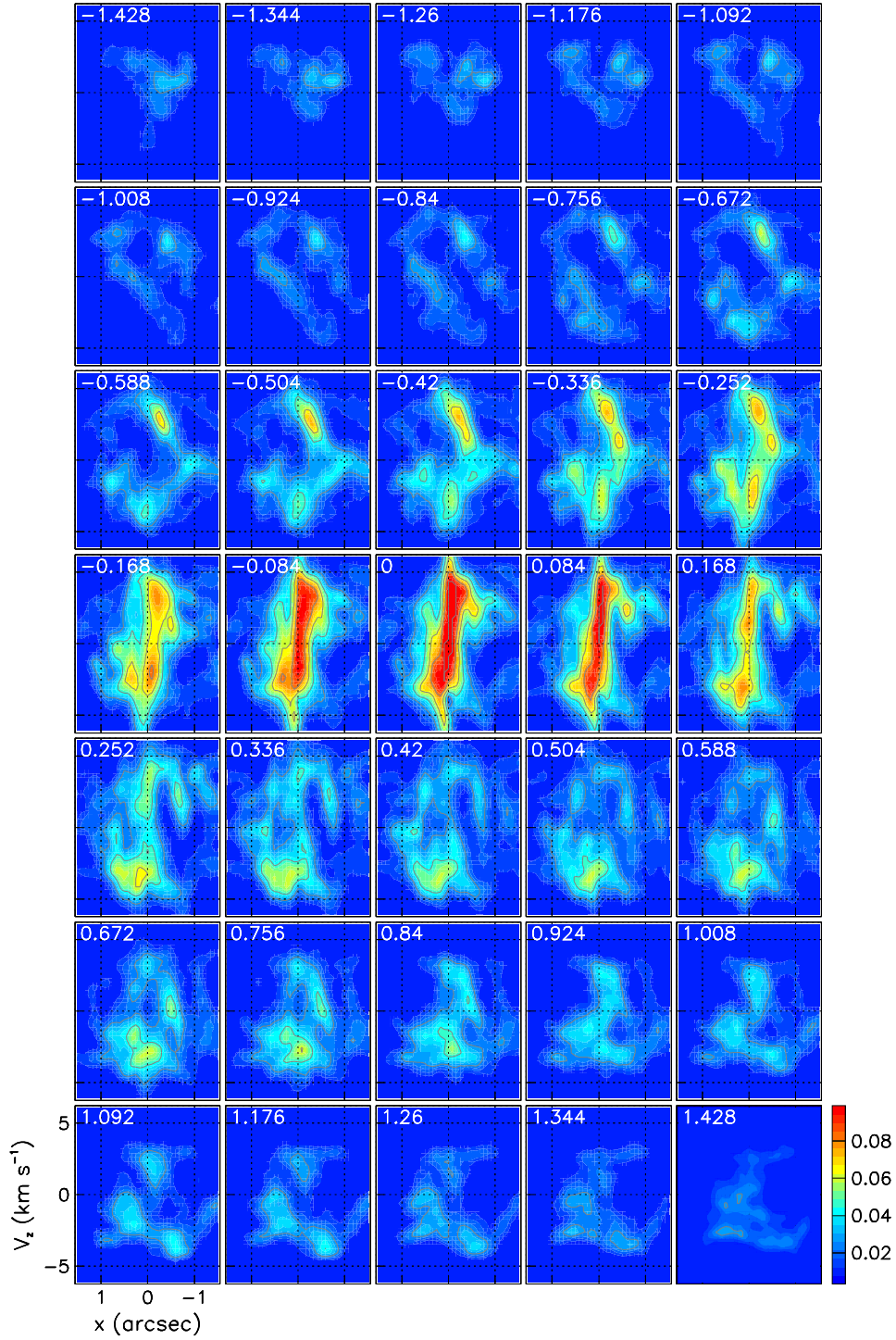
Figure 2: Projections on (x, V_z) plane in bins of y. The central values of the y bins are given in the inserts. The colour scale is in units of Jy beam^{-1}.
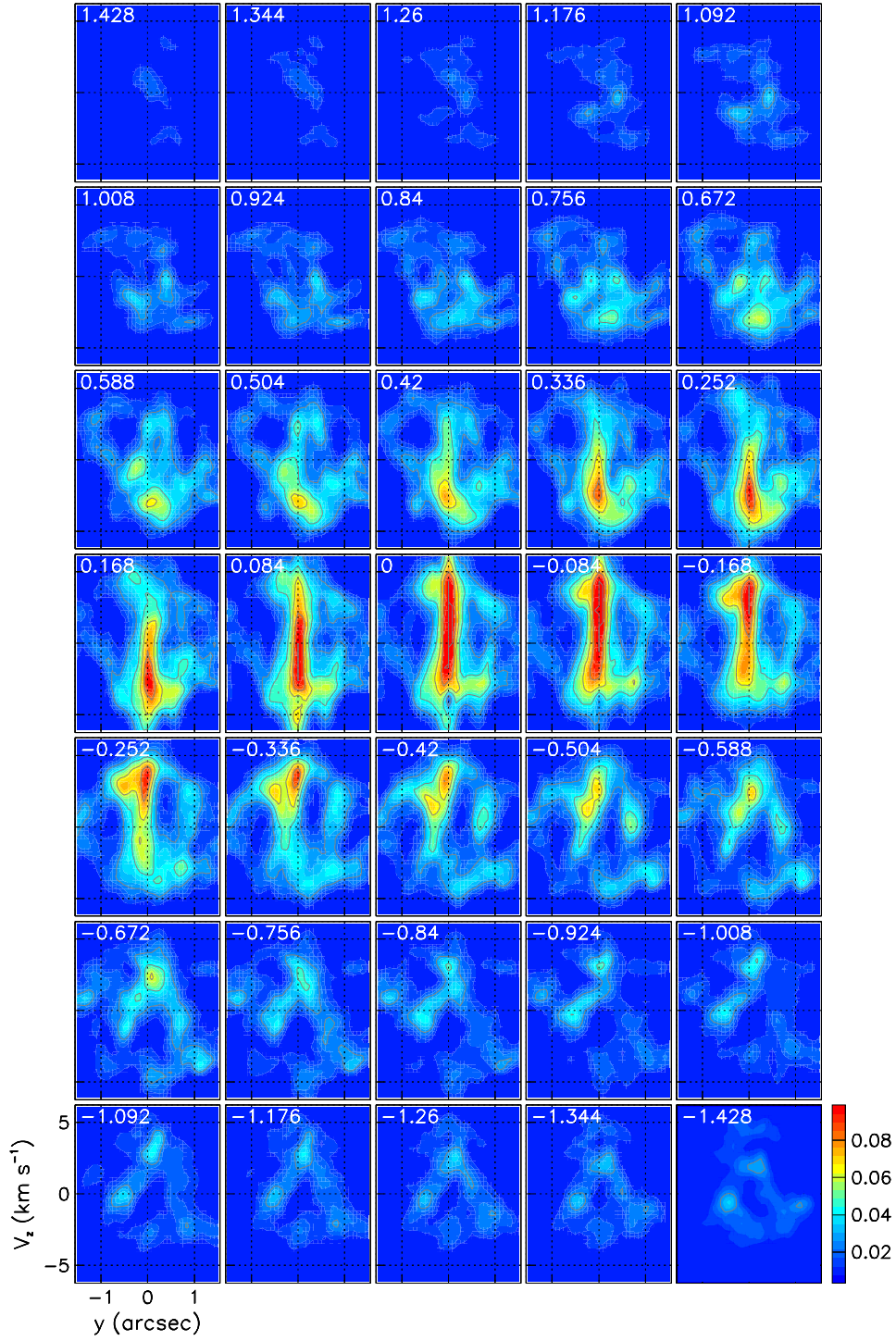
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Figure 3: Projections on (x, V_z) plane in bins of x. The central values of the x bins are given in the inserts. The colour scale is in units of Jy beam^{-1}.
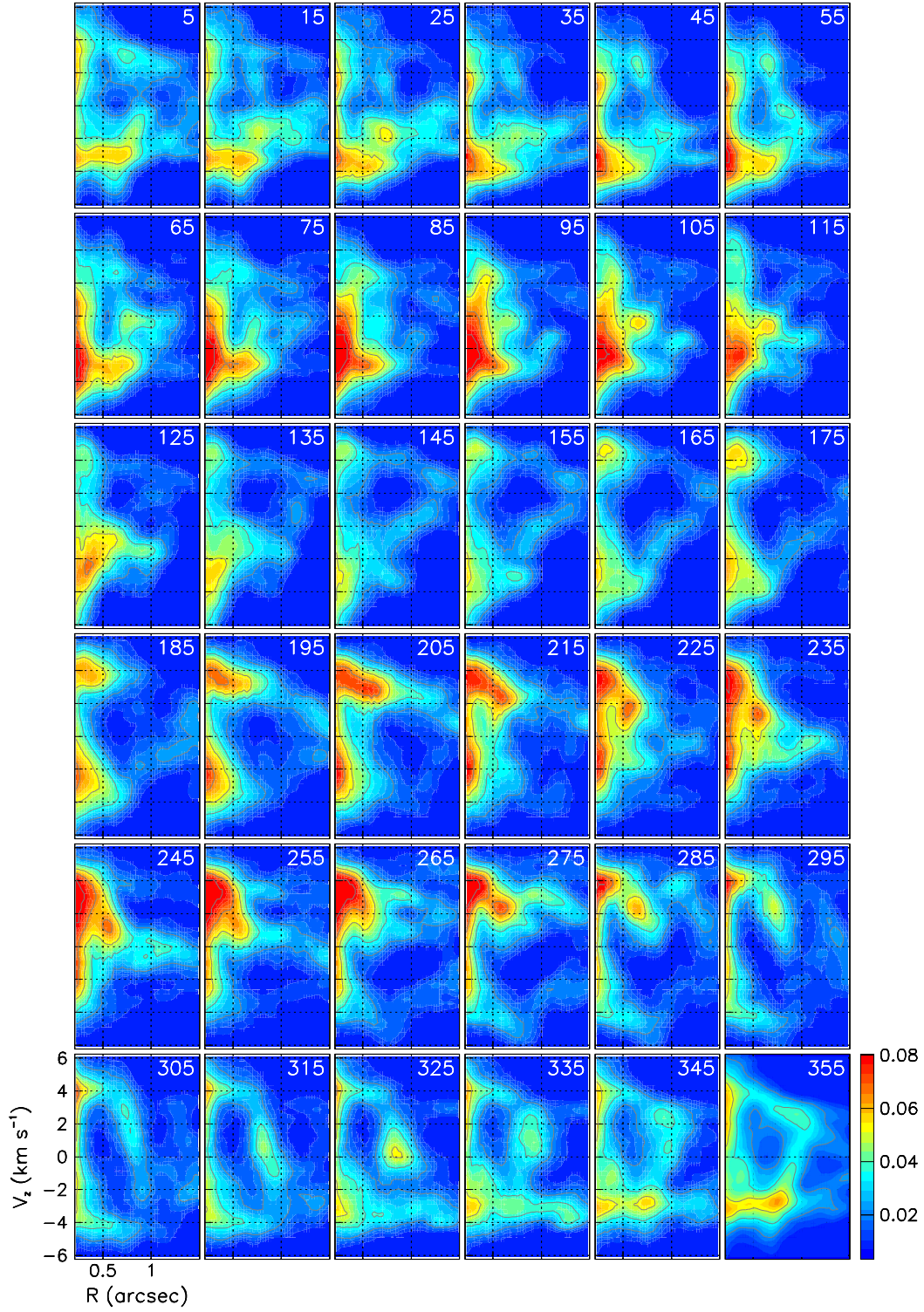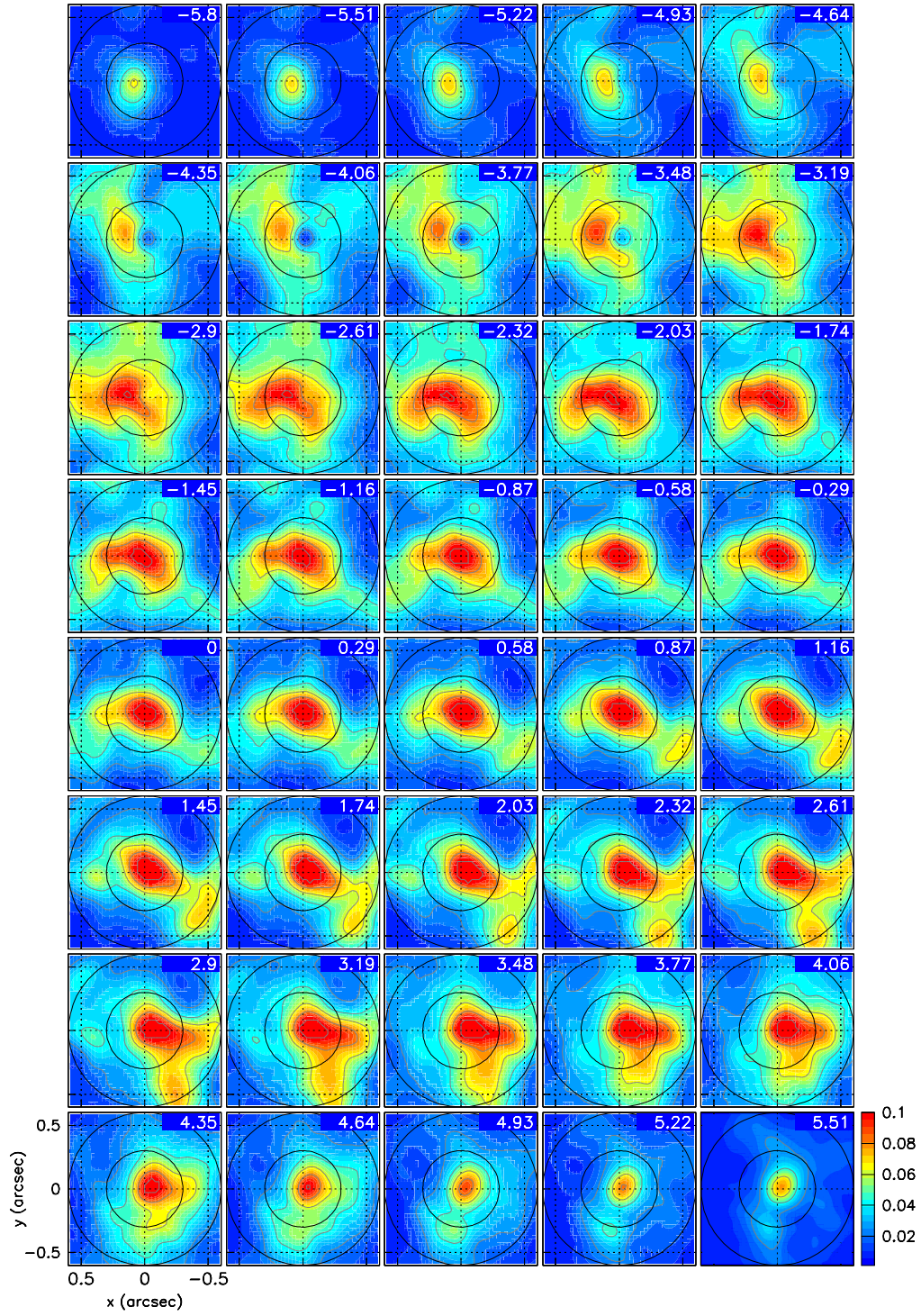
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Figure 4: Projections on (R, V_z) plane in bins of ω. The central values of the ω bins are given in the inserts. The colour scale is in units of Jy beam^{-1}.

Figure 5: Channel maps for $(|x|) < 0.6$ arcsec and $|y| < 0.6$ arcsec. The values of V_z are given in the inserts. The colour scale is in units of Jy beam^{-1}.
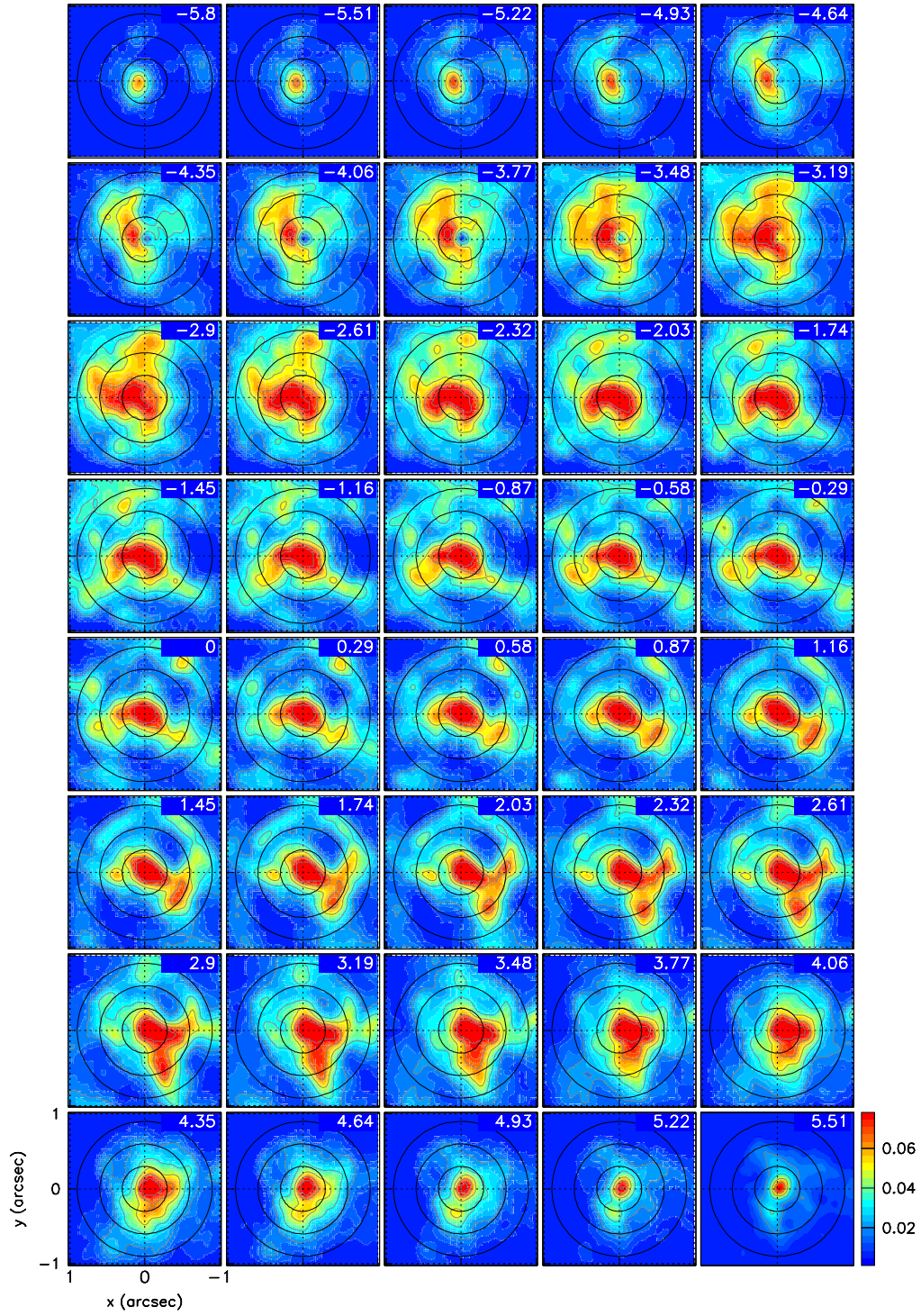
Figure 6: Channel maps for $|x| < 1$ arcsec and $|y| < 1$ arcsec. The values of V_z are given in the inserts. The colour scale is in units of Jy beam^{-1}.
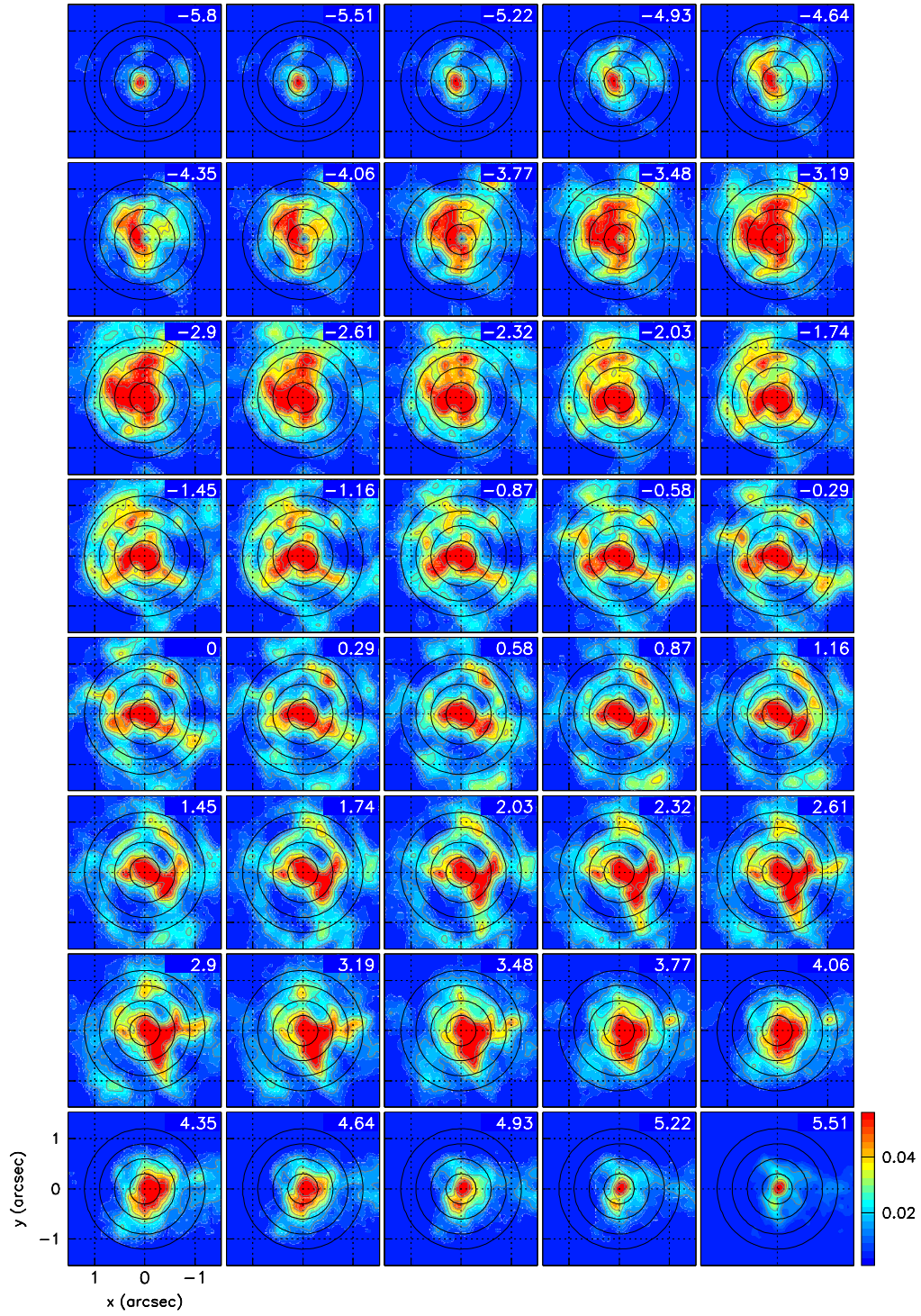
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Figure 7: Channel maps for $|x| < 1.5$ arcsec and $|y| < 1.5$ arcsec. The values of V_z are given in the inserts. The colour scale is in units of Jy beam^{-1}.
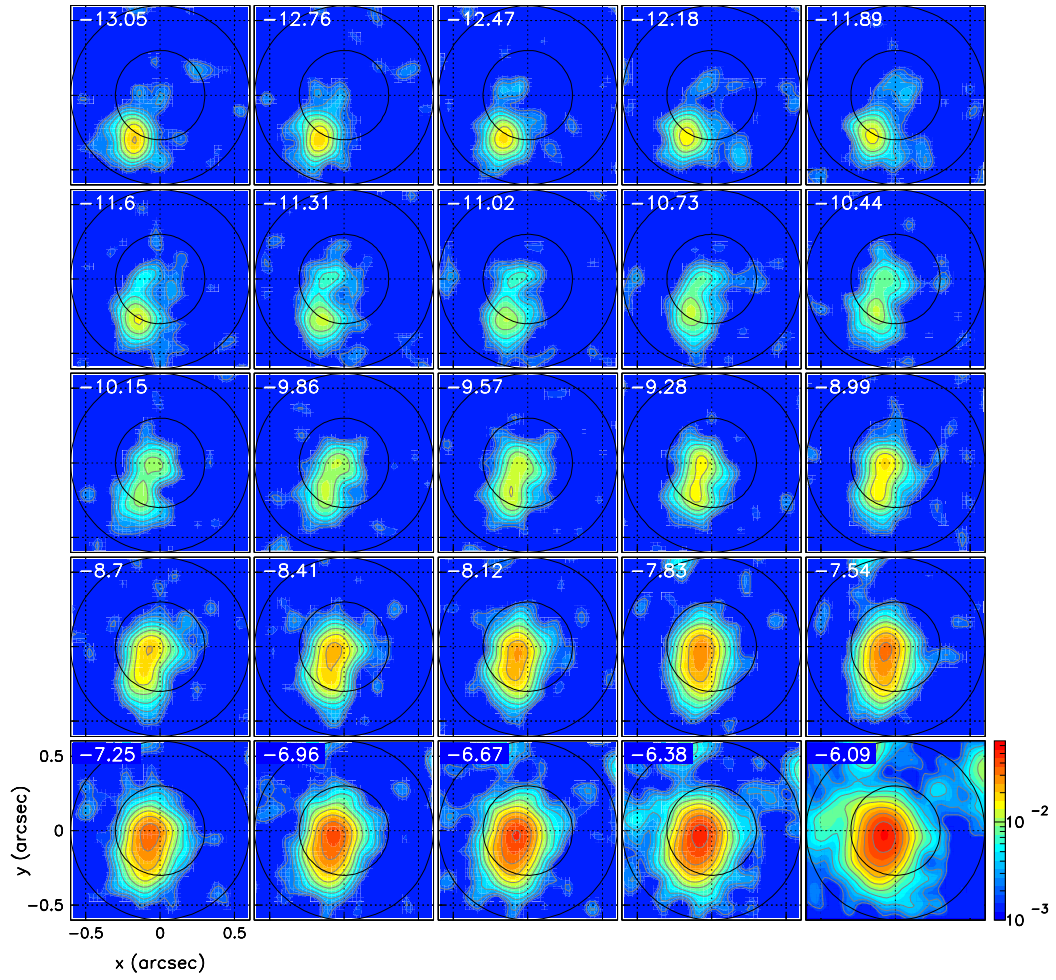
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Figure 8: Channel maps for the blue-shifted high Doppler velocity component. The values of V_z are given in the inserts. The colour scale is in units of Jy beam^{-1}.
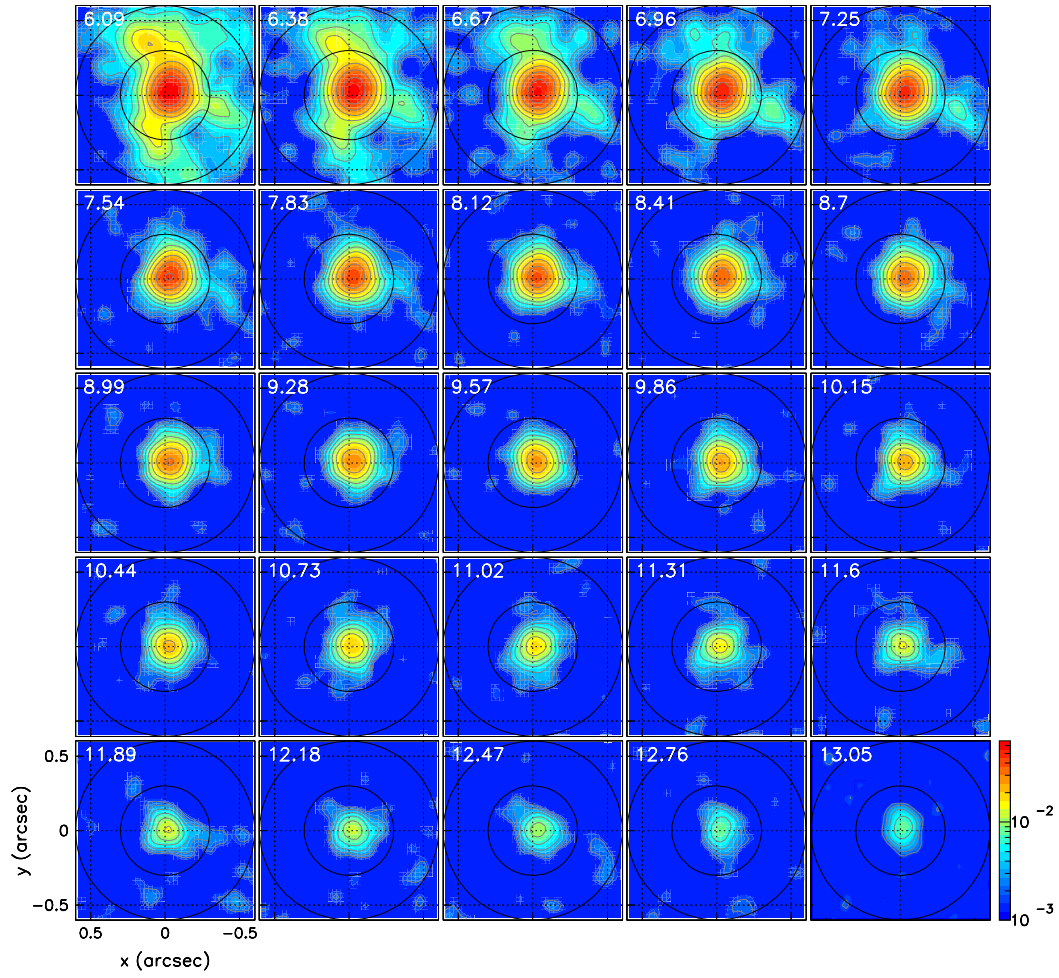
Figure 9: Channel maps for the red-shifted high Doppler velocity component. The values of V_z are given in the inserts. The colour scale is in units of Jy beam^{-1}.