



FIG. 3.—Longitude-velocity map of CO emission integrated over a strip  $\sim 4^\circ$  wide in latitude centered on the Galactic plane (see §2.2)—a latitude range adequate to include essentially all emission beyond the Local spiral arm (i.e., at  $|v| > 20$  km s<sup>-1</sup>). The map has been smoothed in velocity to a resolution of 2 km s<sup>-1</sup> and in longitude to a resolution of  $12'$ . The sensitivity varies somewhat over the map, since each component survey was integrated individually using moment masking at the  $3\sigma$  level (see §2.2).