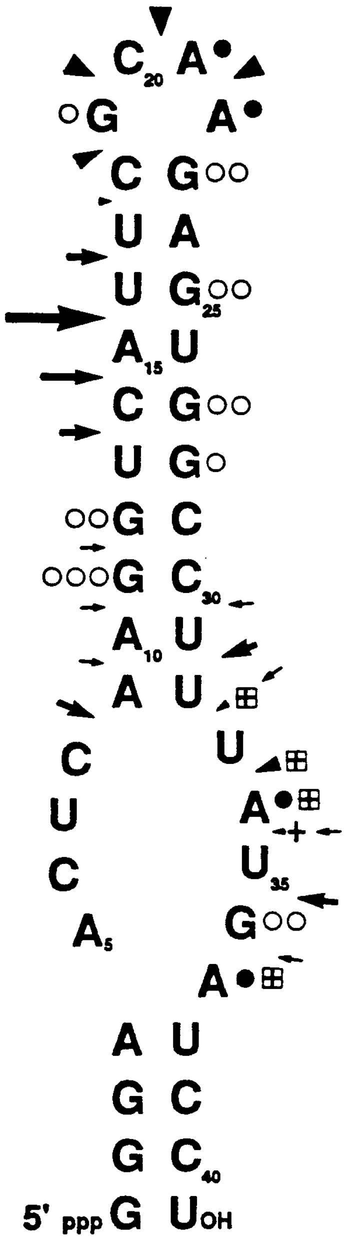

Figure 1.3.6: Summary of the enzymatically and chemically reactive sites in R1.1[LSΔ6] RNA. The solid circles indicate adenines susceptible to DEPC modification. Residues exhibiting increased reactivity in low salt are indicated with an enclosed "+" sign. The open circles denote guanines sensitive to DMS modification. The number of open circles reflect relative reactivities. The arrowheads indicate RNase T2 reactive phosphodiester bonds. The size of the arrowhead indicates relative reactivity, and those bonds whose reactivities increase in low salt are indicated by an arrowhead with an enclosed "+" sign. The arrows indicate sites of RNase V1 reactivity. The size of the arrow indicates relative cleavage reactivity.