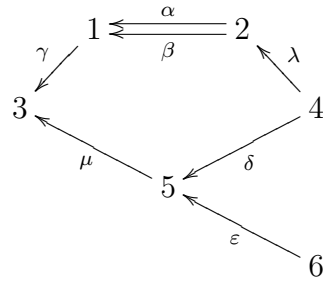
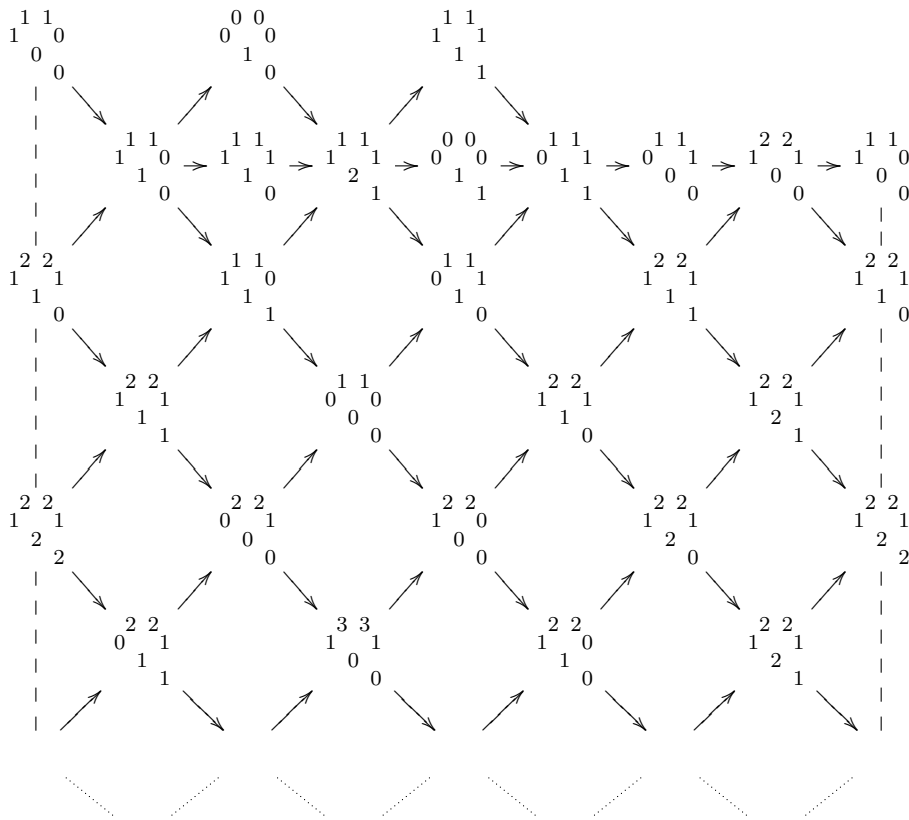


Example 1. Let A be the algebra given by the quiver

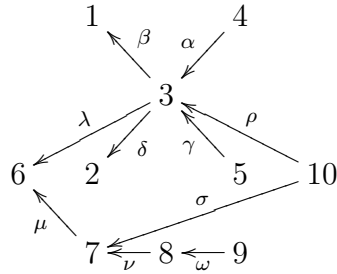


bound by $\lambda\alpha$, $\alpha\gamma$, $\lambda\beta\gamma - \delta\mu$. The Auslander-Reiten quiver Γ_A has as a generalized standard component a coil Γ of the form

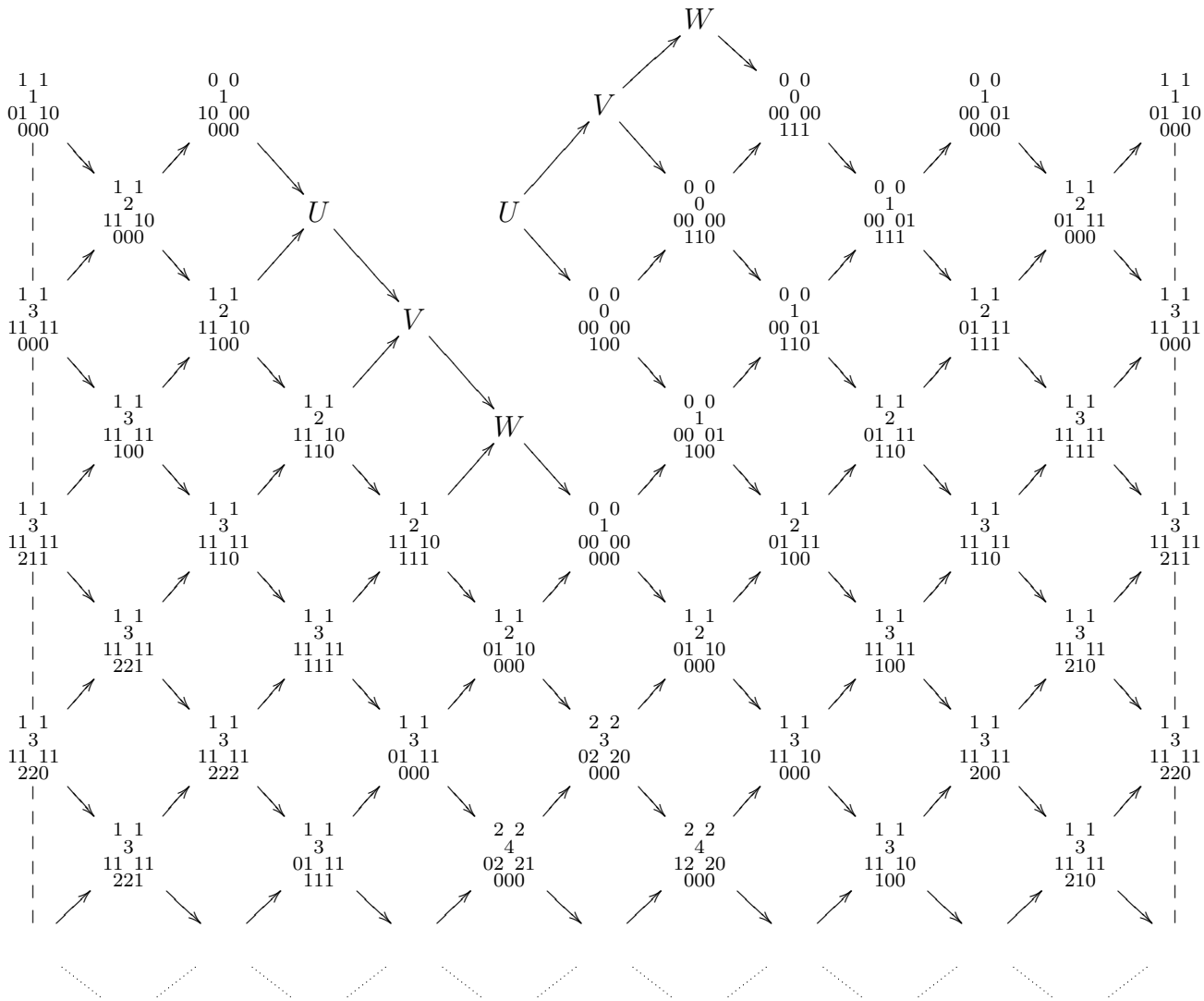


where the indecomposables are represented by their dimension-vectors and one identifies along the vertical dashed lines.

Example 2. Consider the algebra A given by the quiver



bound by $\alpha\lambda = 0, \gamma\lambda = 0, \rho\lambda = 0, \rho\beta = 0, \rho\delta = 0, \sigma\mu = 0$. The Auslander-Reiten quiver Γ_A has as a generalized standard component a generalized multicoil Γ of the form



where the indecomposables are represented by their dimension-vectors and one identifies along the vertical dashed lines to form the generalized multi-coil. Moreover, $U = \begin{smallmatrix} 0 & 0 \\ 1 & 0 \\ 10 & 00 \\ 100 \end{smallmatrix}$, $V = \begin{smallmatrix} 0 & 0 \\ 1 & 0 \\ 10 & 00 \\ 110 \end{smallmatrix}$, $W = \begin{smallmatrix} 0 & 0 \\ 1 & 0 \\ 10 & 00 \\ 111 \end{smallmatrix}$.