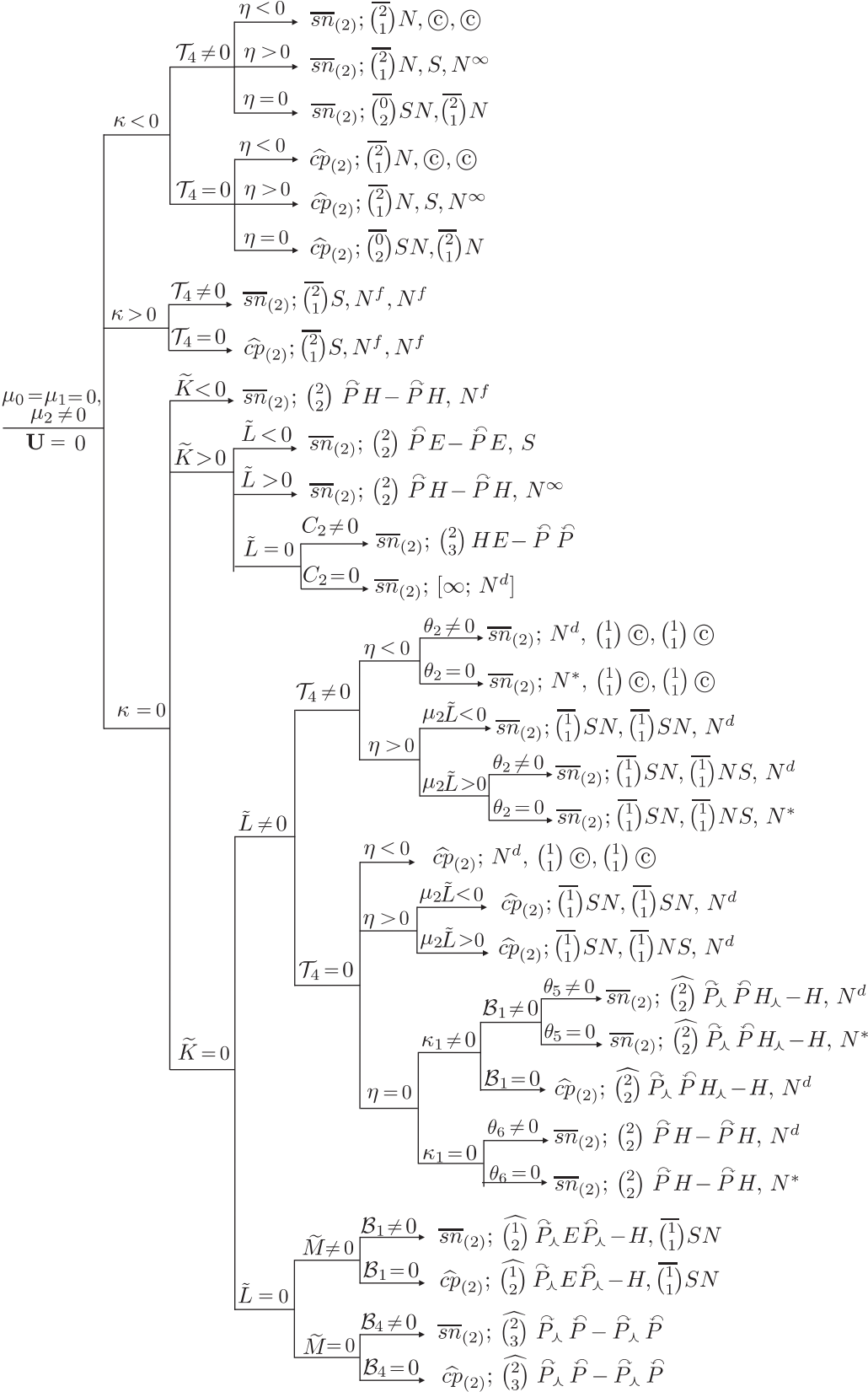
$\mu_0=\mu_1=0,$ $\mu_2\neq 0$
$\mathbf{U}=0$
$\kappa<0$
$\mathcal{T}_4\neq 0$
$\eta<0$ $\overline{sn}_{(2)};\ \binom{2}{1}N, ⓒ, ⓒ$
$\eta>0$ $\overline{sn}_{(2)};\ \binom{2}{1}N, S, N^{\infty}$
$\eta=0$ $\overline{sn}_{(2)};\ \binom{0}{2}SN, \binom{2}{1}N$
$\mathcal{T}_4=0$
$\eta<0$ $\widehat{cp}_{(2)};\ \binom{2}{1}N, ⓒ, ⓒ$
$\eta>0$ $\widehat{cp}_{(2)};\ \binom{2}{1}N, S, N^{\infty}$
$\eta=0$ $\widehat{cp}_{(2)};\ \binom{0}{2}SN, \binom{2}{1}N$
$\kappa>0$
$\mathcal{T}_4\neq 0$ $\overline{sn}_{(2)};\ \binom{2}{1}S, N^f, N^f$
$\mathcal{T}_4=0$ $\widehat{cp}_{(2)};\ \binom{2}{1}S, N^f, N^f$
$\kappa=0$
$\widetilde{K}<0$ $\overline{sn}_{(2)};\ \binom{2}{2}\ \widehat{P}H-\widehat{P}H,\ N^f$
$\widetilde{K}>0$
$\tilde{L}<0$ $\overline{sn}_{(2)};\ \binom{2}{2}\ \widehat{P}E-\widehat{P}E,\ S$
$\tilde{L}>0$ $\overline{sn}_{(2)};\ \binom{2}{2}\ \widehat{P}H-\widehat{P}H,\ N^{\infty}$
$\tilde{L}=0$
$C_2\neq 0$ $\overline{sn}_{(2)};\ \binom{2}{3}\ HE-\widehat{P}\ \widehat{P}$
$C_2=0$ $\overline{sn}_{(2)};\ [\infty;\ N^d]$
$\widetilde{K}=0$
$\tilde{L}\neq 0$
$\mathcal{T}_4\neq 0$
$\eta<0$
$\theta_2\neq 0$ $\overline{sn}_{(2)};\ N^d,\ \binom{1}{1}ⓒ, \binom{1}{1}ⓒ$
$\theta_2=0$ $\overline{sn}_{(2)};\ N^*,\ \binom{1}{1}ⓒ, \binom{1}{1}ⓒ$
$\eta>0$
$\mu_2\tilde{L}<0$ $\overline{sn}_{(2)};\ \overline{\binom{1}{1}}SN, \overline{\binom{1}{1}}SN,\ N^d$
$\mu_2\tilde{L}>0$
$\theta_2\neq 0$ $\overline{sn}_{(2)};\ \overline{\binom{1}{1}}SN, \overline{\binom{1}{1}}NS,\ N^d$
$\theta_2=0$ $\overline{sn}_{(2)};\ \overline{\binom{1}{1}}SN, \overline{\binom{1}{1}}NS,\ N^*$
$\mathcal{T}_4=0$
$\eta<0$ $\widehat{cp}_{(2)};\ N^d,\ \binom{1}{1}ⓒ, \binom{1}{1}ⓒ$
$\eta>0$
$\mu_2\tilde{L}<0$ $\widehat{cp}_{(2)};\ \overline{\binom{1}{1}}SN, \overline{\binom{1}{1}}SN,\ N^d$
$\mu_2\tilde{L}>0$ $\widehat{cp}_{(2)};\ \overline{\binom{1}{1}}SN, \overline{\binom{1}{1}}NS,\ N^d$
$\eta=0$
$\kappa_1\neq 0$
$\mathcal{B}_1\neq 0$
$\theta_5\neq 0$ $\overline{sn}_{(2)};\ \widehat{\binom{2}{2}}\ \widehat{P}_{\curlywedge}\ \widehat{P}\ H_{\curlywedge}-H,\ N^d$
$\theta_5=0$ $\overline{sn}_{(2)};\ \widehat{\binom{2}{2}}\ \widehat{P}_{\curlywedge}\ \widehat{P}\ H_{\curlywedge}-H,\ N^*$
$\mathcal{B}_1=0$ $\widehat{cp}_{(2)};\ \widehat{\binom{2}{2}}\ \widehat{P}_{\curlywedge}\ \widehat{P}\ H_{\curlywedge}-H,\ N^d$
$\kappa_1=0$
$\theta_6\neq 0$ $\overline{sn}_{(2)};\ \binom{2}{2}\ \widehat{P}H-\widehat{P}H,\ N^d$
$\theta_6=0$ $\overline{sn}_{(2)};\ \binom{2}{2}\ \widehat{P}H-\widehat{P}H,\ N^*$
$\tilde{L}=0$
$\widetilde{M}\neq 0$
$\mathcal{B}_1\neq 0$ $\overline{sn}_{(2)};\ \widehat{\binom{1}{2}}\ \widehat{P}_{\curlywedge}E\widehat{P}_{\curlywedge}-H, \overline{\binom{1}{1}}SN$
$\mathcal{B}_1=0$ $\widehat{cp}_{(2)};\ \widehat{\binom{1}{2}}\ \widehat{P}_{\curlywedge}E\widehat{P}_{\curlywedge}-H, \overline{\binom{1}{1}}SN$
$\widetilde{M}=0$
$\mathcal{B}_4\neq 0$ $\overline{sn}_{(2)};\ \widehat{\binom{2}{3}}\ \widehat{P}_{\curlywedge}\ \widehat{P}-\widehat{P}_{\curlywedge}\ \widehat{P}$
$\mathcal{B}_4=0$ $\widehat{cp}_{(2)};\ \widehat{\binom{2}{3}}\ \widehat{P}_{\curlywedge}\ \widehat{P}-\widehat{P}_{\curlywedge}\ \widehat{P}$