| No. | From | To | Alt. 1 | Alt. 2 |
|-----|------|------|--------|--------|
| 1 | $+++$ | $++0$ | | |
| 2 | $++0$ | $+++$ | $++-$ | |
| 3 | $++-$ | $++0$ | $+0-$ | $+00$ |
| 4 | $+0+$ | $+++$ | | |
| 5 | $+00$ | $+++$ | $+--$ | |
| 6 | $+0-$ | $+--$ | | |
| 7 | $+-+$ | $+-0$ | $+0+$ | $+00$ |
| 8 | $+-0$ | $+-+$ | $+--$ | |
| 9 | $+--$ | $+-0$ | | |

Table 1: Transition rules for a positively valued variable