$$E = rac{1}{\sigma_{-}N^{2}}E_{-}I + \sum_{j>1}rac{lpha_{j}^{2}}{\sigma_{-}S_{j}^{2}} + \sum_{j>1}rac{eta_{j}^{2}}{\sigma_{-}T_{j}^{2}} + \sum_{j}rac{(
ho_{j}-
ho_{-}bar_{j})^{2}}{\sigma_{-}
ho_{j}^{2}}$$

where

- $\sigma_N \in \mathbb{R}$
- $E_I \in \mathbb{R}$
- $\alpha_i \in \mathbb{R}$
- $\beta_i \in \mathbb{R}$
- $\sigma_S_i \in \mathbb{R}$
- $\sigma_T_i \in \mathbb{R}$
- $\rho_i \in \mathbb{R}$
- $\rho_bar_i \in \mathbb{R}$
- $\sigma_\rho_i \in \mathbb{R}$
- $\bar{a}_i \in \mathbb{R}$