

$$\begin{cases} \mathcal{D} \\ \mathcal{Q} \\ \mathcal{Z} \end{cases} = \boxed{\mathcal{D}} + \overline{\mathcal{Q}}^2 - e^{\sqrt{8/(D-2)}\mathcal{Q}} \overline{\mathcal{Z}}^2 \xrightarrow[\text{comp}]{\text{tor}} \mathbb{R}_{n:n}^U \text{ symmetry}$$

$$\begin{cases} \mathcal{Z} \\ \mathcal{Q} \\ \mathcal{X} \end{cases} = \boxed{\mathcal{Z}} + \overline{\mathcal{Q}}^2 - e^{b_i|\mathcal{Q}} \overline{\mathcal{X}}^i - e^{b_{ij}|\mathcal{Q}} \overline{\mathcal{Q}}^i_{-j} - e^{a_i|\mathcal{Q}} \overline{\mathcal{X}}^i_{-i} - e^{a_{ij}|\mathcal{Q}} \overline{\mathcal{Q}}^i_{-ij}$$