

$$\text{NN bose graviplet} \left\{ \begin{array}{l} \mathfrak{N} \\ \mathfrak{Z} \\ \mathfrak{Q} \end{array} \right.$$

$$\mathfrak{e}^{-\mathfrak{Q}} = \lambda \text{ coupling: } \text{genus } g \text{ world-sheet } \neq 1 \Rightarrow \text{ } g\text{-th loop correction weight } \mathfrak{e}^{-2(g-1)\mathfrak{Q}} = \lambda^{2g-2}$$

$$\exp\left(i\int_{\mathfrak{H}^1}\mathfrak{Z}\right)$$