$$\begin{split} \mathfrak{g}^{\mathbb{C}}/\mathfrak{t}^{\mathbb{C}} &= \mathfrak{n}_{+} \! \times \! \mathfrak{n}_{-} = \bar{\mathfrak{n}} \, \! \times \! \mathfrak{n} \\ W &= \text{ inv complex structures on } G/T \\ \mathcal{S}_{G/T} &= \Lambda \left(\mathfrak{n}^{\sharp} \right) \, \! \! \times \! \Lambda^{n/2} \left(\mathfrak{n}^{\sharp} \right) \end{split}$$