

$$\tilde{Z}(M) = \chi^{-1} \left( \begin{array}{c} \left[ \begin{array}{c} 1^+ \\ \bullet \\ \vdots \end{array} \right] \quad \dots \quad \left[ \begin{array}{c} g^+ \\ \bullet \\ \vdots \end{array} \right] \\ \curvearrowright \quad \dots \quad \curvearrowright \\ \boxed{Z(T)} \end{array} \right)$$