

$$S_1 \xrightarrow{\tilde{g}} S_1$$

$$Z_1 \xrightarrow[\text{iso-mes}]{\hat{g}} Z_1$$

$$su\hat{g} = \underbrace{s^u \tilde{g}^u}_{\tilde{g}}$$

$$\begin{array}{ccc}
 Z_1 \triangle_m^2 \mathbb{C} & \xleftarrow{\hat{g} \times} & Z_1 \triangle_m^2 \mathbb{C} \\
 \downarrow {}_z E & & \downarrow {}_{z \cdot g} E \\
 Z_1 \triangle_w^2 \mathbb{C} & \xleftarrow{\hat{g} \times} & Z_1 \triangle_w^2 \mathbb{C} \\
 {}_z E_y & = &
 \end{array}$$