

$$T_\nu^\mu = \text{Tr} \left[-\delta_\nu^\mu A_\rho \mathcal{J}_5^\rho + F_\alpha^\mu F_\nu^\alpha - \frac{1}{4} \delta_\nu^\mu g^{\alpha\rho} g^{\beta\sigma} F_{\alpha\beta} F_{\rho\sigma} - A_\nu \mathcal{J}_5^\mu \right]$$