

$$+ \bar{u} \gamma_5 u + \bar{d} \gamma_5 d + \bar{\ell} \gamma_5 e_L (\bar{u}_L \gamma_\mu u_L + \bar{d}_L \gamma_\mu d_L) \\ + (1 + \frac{\kappa}{\Lambda}) \frac{\kappa}{\Lambda^2} \bar{\mu} \gamma_\mu e_L (\bar{u}_L \gamma_\mu u_L + \bar{d}_L \gamma_\mu d_L)$$