Lagrangian density
$$\frac{\gamma \, \mathcal{B}_{\alpha} \, \mathcal{B}^{\alpha} + \beta \, \partial_{\alpha} \mathcal{B}^{\alpha} \, \partial_{\beta} \mathcal{B}^{\beta} + \alpha \, \partial_{\beta} \mathcal{B}_{\alpha} \, \partial^{\beta} \mathcal{B}^{\alpha} }{ \text{Added source term: } \mathcal{B}^{\alpha} \, \mathcal{J}_{\alpha} }$$

$$\mathcal{B}^{\alpha} \qquad \mathcal{B}_{0}^{+1} \dagger \boxed{\gamma + (\alpha + \beta) k^2}$$
(No source constraints)

> 0

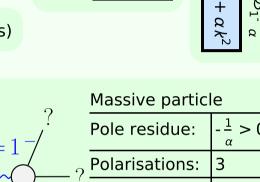
 $-\frac{\gamma}{2}>0$

 $\alpha + \beta$

Even

 $\alpha + \beta$

 $\mathcal{B}_{0}^{\#1}$



Pole residue:

$$\frac{P}{k^{\mu}} = 0 + \frac{P}{P} = \frac{P}{P} =$$

Unitarity conditions

(Unitarity is demonstrably impossible)

Massive particle

(No massless particles)