

$$\mathcal{B}_{1^-}^{\#1} + \alpha \quad \boxed{0}$$

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

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

$$\mathcal{B}_{0^+}^{\#1} + \boxed{\beta k^2}$$

$$\mathcal{J}_{1^-}^{\#1} \alpha$$

$$\mathcal{J}_{1^-}^{\#1} + \alpha$$

$$\mathcal{J}_{0^+}^{\#1}$$

$$\mathcal{J}_{0^+}^{\#1} +$$

$$\boxed{\frac{1}{\beta k^2}}$$

Source constraints

SO(3) irreps #

$$\mathcal{J}_{1^-}^{\#1 \alpha} == 0$$

3

Total #:

3

Lagrangian density

$$\beta \partial_\alpha \mathcal{B}^\alpha \partial_\beta \mathcal{B}^\beta$$

Added source term:

$$\mathcal{B}^\alpha \mathcal{J}_\alpha$$

Unitarity conditions

True

(No massless particles)

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