

Lagrangian density

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

Added source term: $\mathcal{B}^\alpha \mathcal{J}_\alpha$

Source constraints

SO(3) irreps	#
$\mathcal{J}_{1^-}^{\#1\alpha} == 0$	3
Total #:	3

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

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

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

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

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

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

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

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

Unitarity conditions

True

(No massless particles)

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