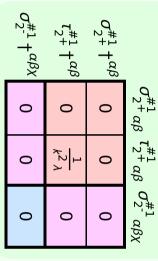
Added source term: $f^{\alpha\beta}$ $\tau_{\alpha\beta}$ + $\omega^{\alpha\beta\chi}$ $\sigma_{\alpha\beta\chi}$
$\frac{1}{2} \lambda \partial_{\kappa} f_{\theta}^{\zeta} \partial^{\kappa} f_{\zeta}^{\theta} + \frac{1}{2} \lambda \partial_{\kappa} f^{\zeta}_{\theta} \partial^{\kappa} f_{\zeta}^{\theta} - \lambda \partial^{\alpha} f^{\zeta}_{\alpha} \partial^{\kappa} f_{\zeta \kappa}$
$2\lambda\omega_{{}_{{}_{{}_{{}}{_{{}}{_{{}}{_{{}}}}}}}$
$\lambda \omega_{\kappa\alpha}^{\alpha} \partial^{\kappa} f'_{,} + \lambda \omega_{\kappa\zeta}^{\zeta} \partial^{\kappa} f'_{,} + 2 \lambda \partial^{\alpha} f_{\kappa\alpha} \partial^{\kappa} f'_{,} - \lambda \partial_{\kappa} f^{\zeta}_{\zeta} \partial^{\kappa} f'_{,} +$
$\frac{1}{2} \lambda \partial^{\alpha} f_{\theta \kappa} \partial^{\kappa} f_{\alpha}^{\ \theta} - \frac{1}{2} \lambda \partial^{\alpha} f_{\kappa \theta} \partial^{\kappa} f_{\alpha}^{\ \theta} - \frac{1}{2} \lambda \partial^{\alpha} f_{\kappa}^{\zeta} \partial^{\kappa} f_{\alpha \zeta} +$
$2\lambda f^{'\theta} \partial_{\theta} \omega_{'\kappa}^{\ \kappa} + 2\lambda \partial_{\theta} \omega^{'\theta}_{\ \prime} + 2\lambda f^{'\theta} \partial_{\kappa} \omega_{\kappa}^{\ \kappa}_{\ \theta} - 2\lambda f'_{\ \prime} \partial_{\kappa} \omega^{\theta\kappa}_{\ \theta} -$
$-\lambda \; \omega_{\prime \kappa \theta} \; \omega^{\prime \varsigma \varsigma} - \lambda \; \omega^{\prime \varsigma}_{\prime} \; \omega_{\theta}^{\varsigma} - \lambda \; \omega^{\prime \varsigma}_{\prime} \; \omega_{\kappa \alpha}^{\varsigma} - \lambda \; \omega^{\prime \varsigma}_{\varsigma} \; \omega_{\kappa \zeta}^{\prime} -$

$f_{1}^{#2} \dagger^{\alpha}$	$f_{1^{-}}^{#1} \dagger^{\alpha}$	$\omega_{1}^{#2} \dagger^{\alpha}$	$\omega_{1^{-}}^{\sharp 1}\dagger^{lpha}$	$f_{1+}^{#1} \dagger^{\alpha\beta}$	$\omega_{1+}^{\#2} \dagger^{\alpha\beta}$	$\omega_{1+}^{\#1} \dagger^{\alpha\beta}$	
0	0	0	0	0	0	0	$\omega_{1}^{\#1}{}_{lphaeta}$
0	0	0	0	0	0	0	$\omega_{1^{+}\alpha\beta}^{\#2}$
0	0	0	0	0	0	0	$f_{1^{+}\alpha\beta}^{\#1}$
0	0	0	0	0	0	0	$\omega_{1^-\alpha}^{\#1}$
0	0	0	0	0	0	0	$\omega_{1^-\alpha}^{\#2}$
0	0	0	0	0	0	0	$f_{1^{-}\alpha}^{\#1}$
0	0	0	0	0	0	0	$f_{1^-\alpha}^{\#2}$

	$\sigma_{0}^{\#1}$	$ au_{0}^{\#1}$	$ au_{0}^{\#2}$	$\sigma_0^{\#1}$
$\sigma_{0}^{\#1}\dagger$	0	0	0	0
$\tau_{0}^{\#1}$ †	0	$-\frac{1}{2 k^2 \lambda}$	0	0
$\tau_{0}^{\#2}$ †	0	0	0	0
$\sigma_{0}^{\#1}$ †	0	0	0	0

	$\sigma_{1^{+}\alpha\beta}^{\#1}$	$\sigma_{1^{+}\alpha\beta}^{\#2}$	$\tau_{1^{+}\alpha\beta}^{\#1}$	$\sigma_{1}^{\#1}{}_{\alpha}$	$\sigma_{1}^{\#2}{}_{\alpha}$	$\tau_{1-\alpha}^{\#1}$	$\tau_{1}^{\#2}\alpha$
$\sigma_{1}^{\#1} \dagger^{\alpha\beta}$	0	0	0	0	0	0	0
$\sigma_{1}^{\#2} \dagger^{\alpha\beta}$	0	0	0	0	0	0	0
$\tau_{1}^{\#1} \dagger^{\alpha\beta}$	0	0	0	0	0	0	0
$\sigma_1^{\#1}\dagger^{lpha}$	0	0	0	0	0	0	0
$\sigma_1^{#2} \dagger^{\alpha}$	0	0	0	0	0	0	0
$\tau_1^{#1} \dagger^{\alpha}$	0	0	0	0	0	0	0
$\tau_1^{\#2} \uparrow^{\alpha}$	0	0	0	0	0	0	0

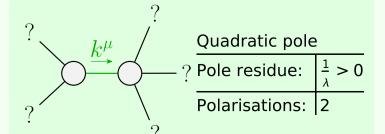
$\omega_{2^{-}}^{#1} + ^{\alpha \beta \chi}$	$f_{2+}^{#1} + \alpha \beta$	$\omega_{2^{+}}^{*1} \uparrow^{\alpha\beta}$	
0	0	0	$\omega_{2} + \alpha \beta$
0	$k^2 \lambda$	0	$^{\prime}$ 2 ⁺ $\alpha\beta$
0	0	0	$\omega_{2} + \alpha \beta$, $2 + \alpha \beta$ $\omega_{2} - \alpha \beta \chi$



$\omega_{2}^{*1} +$	$f_{0+}^{#2}$ †	$f_{0+}^{#1}$ 1	$\omega_{0^{+}}^{*1}$ †	
_				ı
0	0	0	0	$\omega_0^{\#1}$
0	0	$-2 k^2 \lambda$	0	$f_{0^{+}}^{#1}$
0	0	0	0	$f_{0+}^{#2}$
0	0	0	0	$\omega_{0^{ ext{-}}}^{\#1}$
		•		

Total #:	$\sigma_{2+}^{\#1\alpha\beta} == 0$	$\sigma_{2}^{\#1\alpha\beta\chi} == 0$	$\sigma_{1+}^{\#1\alpha\beta} == 0$	$\sigma_{1+}^{\#2\alpha\beta} == 0$	$\tau_{1+}^{\#1\alpha\beta} == 0$	$\sigma_{1}^{\#1\alpha} == 0$	$\sigma_{1}^{\#2\alpha} == 0$	$\tau_{1}^{\#1\alpha} == 0$	$\tau_{1}^{\#2\alpha} == 0$	$\sigma_{0+}^{*1} == 0$	$\tau_{0+}^{\#2} == 0$	$\sigma_{0^{-}}^{*1} == 0$	SO(3) irreps	Source cons
34	5	5	3	3	3	3	3	3	3	1	1	1	#	constraints

Lagrangian density



Unitarity conditions

λ > 0

(No massive particles)