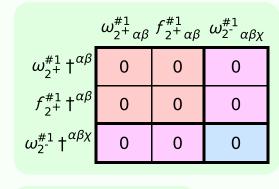
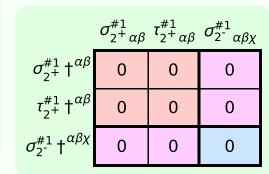


0	0	0		0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0		0	0	0	0
$\frac{3i\sqrt{2}k}{(3+k^2)^2t_2}$	$\frac{3ik}{(3+k^2)^2t_2}$	$\frac{3k^2}{(3+k^2)^2t_2}$	0	0	0	0
$\frac{3\sqrt{2}}{(3+k^2)^2t_2}$	$\frac{3}{(3+k^2)^2 t_2}$	$-\frac{3ik}{(3+k^2)^2t_2}$	0	0	0	0
$\frac{6}{(3+k^2)^2 t_2}$	$\frac{3\sqrt{2}}{(3+k^2)^2t_2}$	$-\frac{3i\sqrt{2}k}{(3+k^2)^2t_2}$	0	0	0	0
$_{1}^{\#1}+^{\alpha\beta}$	$_{1}^{\#2}$ $+^{\alpha\beta}$	$_{1}^{+1}+^{\alpha\beta}$	$\sigma_{1^{\bar{-}}}^{\#1}\dagger^{\alpha}$	$\sigma_{1}^{\#2} \dagger^{lpha}$	$\tau_{1}^{\#_{1}} +^{\alpha}$	$\tau_1^{\#^2} +^{\alpha}$
	$\frac{6}{(3+k^2)^2 t_2} \frac{3\sqrt{2}}{(3+k^2)^2 t_2} \frac{3i\sqrt{2}k}{(3+k^2)^2 t_2} 0 0$	$\frac{6}{(3+k^2)^2 t_2} \frac{3\sqrt{2}}{(3+k^2)^2 t_2} \frac{3i\sqrt{2}k}{(3+k^2)^2 t_2} = 0 = 0 = 0$ $\frac{3\sqrt{2}}{(3+k^2)^2 t_2} \frac{3}{(3+k^2)^2 t_2} = 0 = 0 = 0$	$\frac{6}{(3+k^2)^2 t_2} \frac{3\sqrt{2}}{(3+k^2)^2 t_2} \frac{3i\sqrt{2}k}{(3+k^2)^2 t_2} 0 0 0 0$ $\frac{3\sqrt{2}}{(3+k^2)^2 t_2} \frac{3}{(3+k^2)^2 t_2} \frac{3ik}{(3+k^2)^2 t_2} 0 0 0$ $\frac{3i\sqrt{2}k}{(3+k^2)^2 t_2} \frac{3ik}{(3+k^2)^2 t_2} \frac{3k^2}{(3+k^2)^2 t_2} 0 0 0$	$\frac{6}{(3+k^2)^2 t_2} \frac{3\sqrt{2}}{(3+k^2)^2 t_2} \frac{3i\sqrt{2}k}{(3+k^2)^2 t_2} 0 0 0 0 0 0 0$ $\frac{3\sqrt{2}}{(3+k^2)^2 t_2} \frac{3}{(3+k^2)^2 t_2} \frac{3ik}{(3+k^2)^2 t_2} 0 0 0 0 0 0$ $0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0$	$\frac{6}{(3+k^2)^2 t_2} \frac{3\sqrt{2}}{(3+k^2)^2 t_2} \frac{3i\sqrt{2}k}{(3+k^2)^2 t_2} 0 0 0 0 0 0 0$ $\frac{3\sqrt{2}}{(3+k^2)^2 t_2} \frac{3}{(3+k^2)^2 t_2} \frac{3ik}{(3+k^2)^2 t_2} 0 0 0 0 0 0 0$ $0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 $	$\frac{6}{(3+k^2)^2 t_2} \frac{3\sqrt{2}}{(3+k^2)^2 t_2} \frac{3i\sqrt{2}k}{(3+k^2)^2 t_2} 0 0 0 0 0 0$ $\frac{3\sqrt{2}}{(3+k^2)^2 t_2} \frac{3}{(3+k^2)^2 t_2} \frac{3ik}{(3+k^2)^2 t_2} 0 0 0 0 0$ $0 0 0 0 0 0 0 0 0 0 0$ $0 0 0 0 0 0 0 0 0 0 0$ $0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0$

Lagrangian density	$rac{2}{3}t_2\;\omega_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{$	$\frac{2}{3} r_2 \partial^\beta \omega^{\theta \alpha}_{ \alpha} \partial_{\theta} \omega_{\alpha\beta}^{ \kappa} - \frac{1}{3} r_2 \partial_{\theta} \omega_{\alpha\beta}^{ \kappa} \partial_{\kappa} \omega^{\alpha\beta\theta} - \frac{2}{3} r_2 \partial_{\theta} \omega_{\alpha\beta}^{ \kappa} \partial_{\kappa} \omega^{\theta\alpha\beta} +$	$\tfrac{1}{6}t_2\partial^\alpha f_{\theta k}\partial^k f_\alpha^{\ \theta} - \tfrac{1}{6}t_2\partial^\alpha f_{k\theta}\partial^k f_\alpha^{\ \theta} + \tfrac{1}{6}t_2\partial^\alpha f^\lambda_{\ k}\partial^k f_{\alpha\lambda} + \tfrac{1}{3}t_2\ \omega_{l\theta k}\ \partial^k f^{l\theta} -$	$rac{2}{3}t_{2}\;\omega_{_{I}K heta}\;\partial^{K}f^{' heta}-rac{1}{3}t_{2}\;\omega_{ heta_{I}K}\;\partial^{K}f^{' heta}+rac{2}{3}t_{2}\;\omega_{ heta_{K}}\;\partial^{K}f^{' heta}-rac{1}{6}t_{2}\;\partial^{lpha}f^{\lambda}\;\partial^{K}f_{\lambdalpha}-rac{2}{3}t_{2}\;\omega_{ heta_{K}}\;\partial^{K}f^{' heta}$	$rac{1}{6}t_2\partial_\kappa f_{\theta}^{}\partial^\kappa f_{\lambda}^{\theta} + rac{1}{6}t_2\partial_\kappa f^{}_{\theta}\partial^\kappa f_{\lambda}^{\theta} + rac{1}{3}r_2\partial_\kappa \omega^{lphaeta heta}\partial^\kappa \omega_{lphaeta heta} +$	$\frac{2}{3} r_2 \partial_{\kappa} \omega^{\theta \alpha \beta} \partial^{\kappa} \omega_{\alpha \beta \theta} - \frac{2}{3} r_2 \partial^{\beta} \omega_{\alpha}^{\ \alpha \lambda} \partial_{\lambda} \omega_{\alpha \beta}^{\ \prime} + \frac{2}{3} r_2 \partial^{\beta} \omega_{\lambda}^{\ \lambda \alpha} \partial_{\lambda} \omega_{\alpha \beta}^{\ \prime}$	
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 $r_2 + t_2$

0

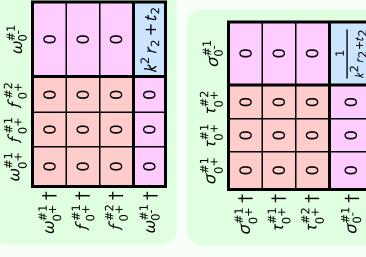
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0

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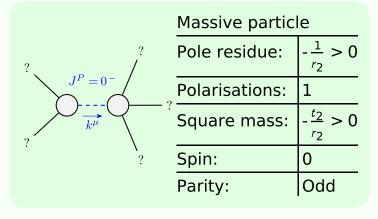
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0



Source constraints

#	1	1	1	3	3	3	3	3	3	2	2	2	36
SO(3) irreps	$\tau_{0+}^{\#2} == 0$	$\tau_{0+}^{\#1} == 0$	$\sigma_{0}^{\#1} == 0$	$\tau_{1}^{\#2}{}^{\alpha} == 0$	$\tau_{1}^{\#_{1}}{}^{\alpha} == 0$	$\sigma_{1}^{\#2\alpha} == 0$	$\sigma_{1}^{\#1}{}^{\alpha} == 0$	$\tau_{1+}^{\#1}\alpha\beta+\bar{l}k\sigma_{1+}^{\#1}\alpha\beta==0$	$\sigma_{1+}^{\#1}\alpha\beta == \sigma_{1+}^{\#2}\alpha\beta$	$\sigma_{2^{-}}^{\#1}\alpha\beta\chi==0$	$\tau_{2+}^{\#1}\alpha\beta==0$	$\sigma_{2+}^{\#1}\alpha\beta==0$	Total #:



(No massless particles)