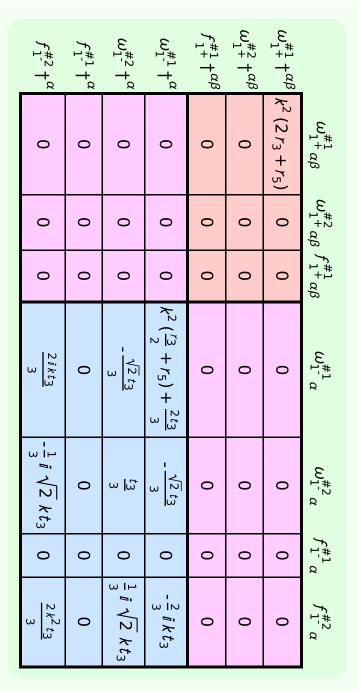
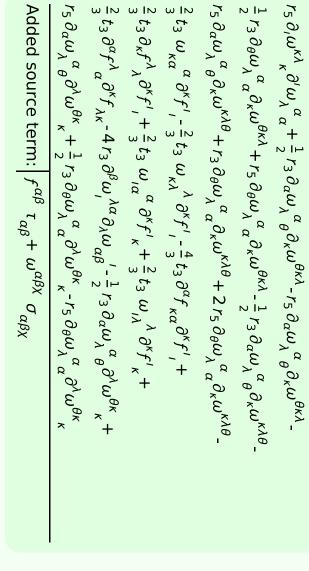
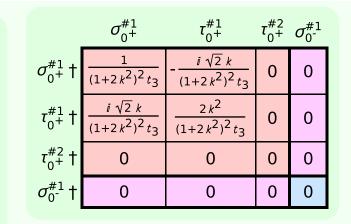
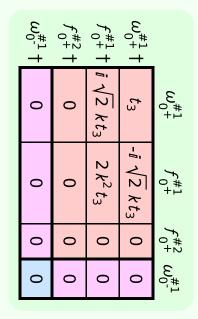
	$\tau_{1-}^{#2} + \alpha$	$\tau_{1-}^{#1} + \alpha$	$\sigma_{1}^{#2} + \alpha$	$\sigma_{1^{-}}^{\#1} +^{lpha}$	$\tau_{1+}^{#1} + \alpha \beta$	$\sigma_{1^+}^{\#2} \uparrow^{\alpha\beta}$	$\sigma_{1^+}^{*1} + ^{lphaeta}$	
	0	0	0	0	0	0		$\sigma_{1^+  lpha eta}^{\# 1}$
	0	0	0	0	0	0	0	$\sigma_{1+\alpha\beta}^{\#2}$ $\tau_{1+\alpha\beta}^{\#1}$
	0	0	0	0	0	0	0	$ au_{1}^{\#1}{}_{lphaeta}$
: \- : - : \	$-\frac{4i}{k(1+2k^2)(r_3+2r_5)}$	0	$\frac{2\sqrt{2}}{k^2(1+2k^2)(r_3+2r_5)}$	$\frac{2}{k^2(r_3+2r_5)}$	0	0	0	$\sigma_{1^-\alpha}^{\#1}$
^(+'-^ ) ('3'-'5)'3	$-\frac{i\sqrt{2}(3k^2(r_3+2r_5)+4t_3)}{k(1+2k^2)^2(r_3+2r_5)t_3}$	0	$\frac{3k^2(r_3+2r_5)+4t_3}{(k+2k^3)^2(r_3+2r_5)t_3}$	$\frac{2\sqrt{2}}{k^2(1+2k^2)(r_3+2r_5)}$	0	0	0	$\sigma_{1^-  lpha}^{\# 2}$
	0	0	0	0	0	0	0	$ au_{1^{-}lpha}^{\#1}$
(+16%) (/316/5)63	$\frac{6k^2(r_3+2r_5)+8t_3}{(1+2k^2)^2(r_5+2r_5)t_5}$	0	$\frac{i\sqrt{2}(3k^2(r_3+2r_5)+4t_3)}{k(1+2k^2)^2(r_3+2r_5)t_3}$	$\frac{4i}{k(1+2k^2)(r_3+2r_5)}$	0	0	0	$ au_{1^-}^{\#2}lpha$



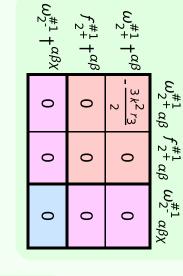


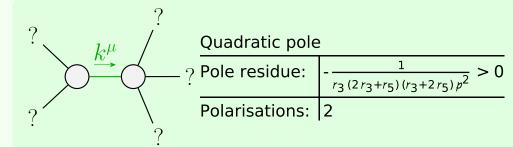




_	$\sigma_{2}^{\#1}_{\alpha\beta}$	$\tau_{2}^{\#1}_{\alpha\beta}$	$\sigma_{2}^{\#1}{}_{\alpha\beta\chi}$
$\sigma_{2}^{\#1} \dagger^{\alpha\beta}$	$-\frac{2}{3k^2r_3}$	0	0
$ au_{2}^{\#1} \dagger^{lphaeta}$	0	0	0
$\sigma_2^{\#1} \dagger^{\alpha\beta\chi}$	0	0	0
•			

Total #:	$\tau_{2+}^{\#1\alpha\beta} == 0$	$\sigma_{2}^{\#1}\alpha\beta\chi == 0$	$\sigma_{1+}^{\#2\alpha\beta} == 0$	$\tau_{1+}^{\#1}\alpha\beta==0$	$\tau_{1}^{\#1\alpha} == 0$	$\tau_{1}^{\#2\alpha} + 2ik \sigma_{1}^{\#2\alpha} == 0$	$\tau_{0+}^{\#1} - 2  \bar{i}  k  \sigma_{0+}^{\#1} == 0$	== 0	$\sigma_{0^{-}}^{\#1} == 0$	SO(3) irreps	Source constraints
25	5	5	3	3	3	3	Р	Н	1	#	





Unitarity conditions

 $r_3 < 0 \&\& (r_5 < -\frac{r_3}{2} || r_5 > -2 r_3) || r_3 > 0 \&\& -2 r_3 < r_5 < -\frac{r_3}{2}$ 

(No massive particles)

 $\frac{2}{3}t_3 \omega_i^{\alpha_i} \omega_{\kappa\alpha}^{\kappa} - \frac{1}{2}r_3 \partial_i \omega_{\kappa}^{\kappa\lambda} \partial^i \omega_{\lambda}^{\alpha}$ 

Lagrangian density