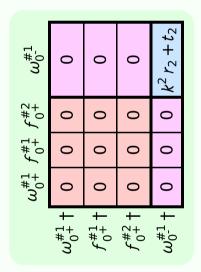


$f_{1^{\bar{-}}\alpha}^{\#2}$	0	0	0	0	0	0	0
$\omega_{1^{ ext{-}}lpha}^{#2}f_{1^{ ext{-}}lpha}^{#1}$	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
$\omega_{1^{\bar{-}}}^{\#1}\alpha$	0	0	0	0	0	0	0
$f_{1}^{\#1}_{\alpha\beta}$	$\frac{1}{3}\bar{l}\sqrt{2}kt_2$	<i>ikt</i> 2 3	$\frac{k^2 t_2}{3}$	0	0	0	0
$\omega_{1}^{\#2}{}_{\alpha\beta}$	$\frac{\sqrt{2} t_2}{3}$	(2 2	$-\frac{1}{3}\vec{l}kt_2$	0	0	0	0
$\omega_{1}^{\#1}{}_{\alpha\beta}$	$\frac{1}{6} (9 k^2 r_3 + 4 t_2)$	$\frac{\sqrt{2} \ t_2}{3}$	$-\frac{1}{3}$ i $\sqrt{2}$ kt ₂	0	0	0	0
	$\omega_{1}^{#1} + \alpha \beta$	$\omega_1^{\#2} + \alpha^{\beta}$	$f_{1}^{\#1} + \alpha^{\beta}$	$\omega_{1^{\bar{-}}}^{\#1} \dag^{\alpha}$	$\omega_{1}^{\#2} \dagger^{lpha}$	$f_{1}^{\#1} +^{\alpha}$	$f_{1}^{\#2} +^{\alpha}$

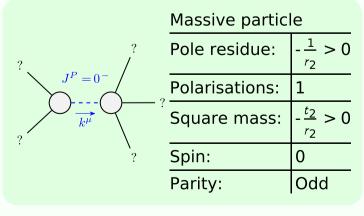
	$\omega_{2^{+}\alpha\beta}^{\#1}$	$f_{2^{+}\alpha\beta}^{\#1}$	$\omega_{2}^{\#1}{}_{\alpha\beta\chi}$
$\omega_{2}^{\#1}\dagger^{lphaeta}$	$-\frac{3k^2r_3}{2}$	0	0
$f_{2}^{#1} \dagger^{\alpha\beta}$	0	0	0
$\omega_2^{\sharp 1} \dagger^{lphaeta\chi}$	0	0	0

Source constraints	
SO(3) irreps	#
$\tau_{0^{+}}^{\#2} == 0$	1
$\tau_{0^{+}}^{\#1} == 0$	1
$\sigma_{0+}^{\#1} == 0$	1
$\tau_{1}^{\#2\alpha} == 0$	3
$\tau_{1}^{\#1}{}^{\alpha} == 0$	3
$\sigma_{1}^{\#2\alpha} == 0$	3
$\sigma_{1}^{\#1\alpha} == 0$	3
$\tau_{1+}^{\#1\alpha\beta} + i k \sigma_{1+}^{\#2\alpha\beta} == 0$	3
$\sigma_2^{\#1\alpha\beta\chi} == 0$	5
$\tau_{2^{+}}^{\#1\alpha\beta}==0$	5
Total #:	28

	_	$\sigma_0^{\#1}$	$\tau_0^{\#1}$	$ au_{0}^{\#2}$	$\sigma_0^{\#1}$
,	$\sigma_{0^+}^{\#1}$ †	0	0	0	0
	$\tau_{0^{+}}^{\#1} \dagger$	0	0	0	0
	$\tau_{0^{+}}^{\#2} \dagger$	0	0	0	0
	$\sigma_{0^{-}}^{\#1}$ †	0	0	0	$\frac{1}{k^2 r_2 + t_2}$



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



(No massless particles)

Unitarity conditions