

		70+	′0+	$\omega_0^{\#1}$
$\omega_{0^{+}}^{#1}$ †	0	0	0	0
$f_{0}^{#1}$ †	0	$-4\beta_1^2k^2$	0	0
$f_{0}^{#2}$ †	0	0	0	0
$\omega_{0}^{#1}$ †	0	0	0	k^2

	$\sigma_{2^{+}\alpha\beta}^{\#1}$	$ au_{2}^{\#1}{}_{lphaeta}$	$\sigma_{2-\alpha\beta\chi}^{\#1}$
$\sigma_{2}^{\#1} \dagger^{\alpha\beta}$	0	0	0
$\tau_{2}^{\#1} \dagger^{\alpha\beta}$	0	$\frac{1}{2\beta_1^2 k^2}$	0
$\sigma_2^{\#1}$ † $^{\alpha\beta\chi}$	0	0	0

$\omega_{1^{+}\alpha\beta}^{\#1} \; \omega_{1^{+}\alpha\beta}^{\#2} \; f_{1^{+}\alpha\beta}^{\#1} \; \omega_{1^{-}\alpha}^{\#1} \; \omega_{1^{-}\alpha}^{\#2} \; f_{1^{-}\alpha}^{\#1} \; f_{1^{-}\alpha}^{\#2}$							
$\omega_{1}^{\sharp 1} \dagger^{\alpha \beta}$	0	0	0	0	0	0	0
$\omega_{1}^{\#2} \dagger^{lphaeta}$	0	0	0	0	0	0	0
$f_{1+}^{\#1}\dagger^{\alpha\beta}$	0	0	0	0	0	0	0
$\omega_1^{\sharp 1} \dagger^{lpha}$	0	0	0	0	0	0	0
$\omega_1^{\#2} \uparrow^{lpha}$	0	0	0	0	0	0	0
$f_{1}^{#1} \dagger^{\alpha}$	0	0	0	0	0	0	0
$f_{1}^{#2} \dagger^{\alpha}$	0	0	0	0	0	0	0

Source const	traints
SO(3) irreps	#
$\tau_{0^{+}}^{#2} == 0$	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
$\tau_{1}^{\#1}{}^{\alpha\beta}==0$	3
$\sigma_{1+}^{\#2\alpha\beta} == 0$	3
$\sigma_1^{\#1\alpha\beta}==0$	3
$\sigma_{2^{-}}^{\#1\alpha\beta\chi} == 0$	5
$\sigma_{2^{+}}^{\#1\alpha\beta} == 0$	5
Total #:	33

0	0	0	0	τ ₀ #2		
$\frac{2^{\lambda}}{1}$	0	0	0	$\sigma_{0^{ ext{-}}}^{\#1}$		
		$\omega_{2}^{\#1}$	f	#1 2 ⁺ αβ	$\omega_{2}^{\sharp 1}{}_{\alpha\beta\chi}$	
$\omega_{2}^{\#1}$	$\dagger^{\alpha\beta}$	0		0	0	
$f_{2^{+}}^{#1}$	$\dagger^{\alpha\beta}$	0	2 /	$3_1^2 k^2$	0	

0

0

0

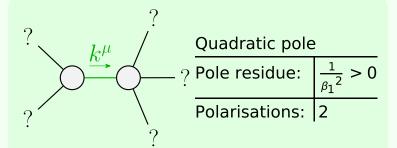
 $\tau_{0}^{\#1}$ †

 $4\beta_1^2 k^2$

 $\tau_{0+}^{\#2}$ †

0

0



Unitarity conditions $\beta_1 < 0 \parallel \beta_1 > 0$

(No massive particles)