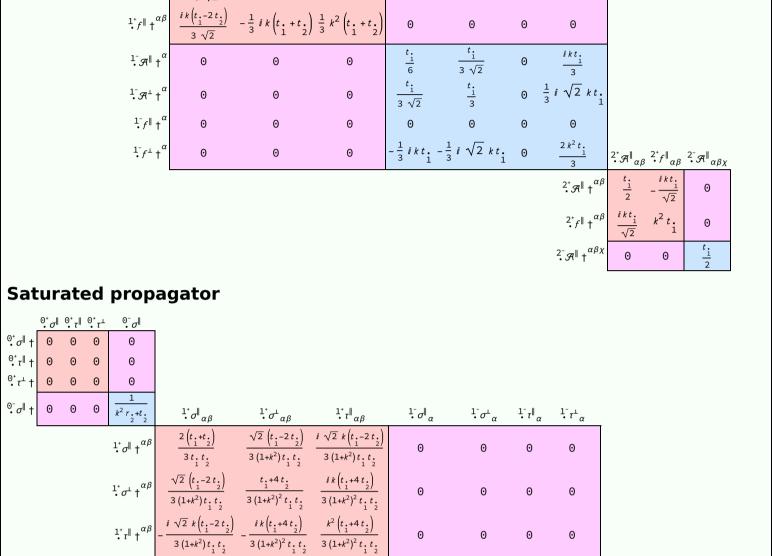
$\iiint \left(\frac{1}{6}\left(2\,t_{1}\,\mathcal{A}^{\alpha}{}^{\prime}_{\alpha}\,\mathcal{A}^{\theta}_{\beta}+6\,\mathcal{A}^{\alpha\beta\chi}\,\sigma_{\alpha\beta\chi}+6\,f^{\alpha\beta}\,\tau_{(\Delta+\mathcal{K})_{\alpha\beta}}-4\,t_{1}\,\mathcal{A}^{\theta}_{\alpha\theta}\,\partial_{\beta}f^{\alpha\prime}_{\beta}+4\,t_{1}\,\mathcal{A}^{\theta}_{\beta\theta}\,\partial^{\prime}_{\alpha}f^{\alpha}_{\alpha}-2\,t_{1}\,\partial_{\beta}f^{\theta}_{\alpha}\,\partial^{\prime}_{\beta}f^{\alpha}_{\alpha}-2\,t_{1}\,\partial_{\beta}f^{\alpha\prime}_{\alpha}\partial_{\theta}f^{\beta\prime}_{\alpha}+4\,t_{2}\,\mathcal{A}^{\theta}_{\beta}\partial_{\beta}f^{\alpha}_{\alpha}-2\,t_{2}\,\partial_{\beta}f^{\alpha\prime}_$ $4\,t.\,\,\partial^{\prime}f^{\alpha}_{\alpha}\partial_{\theta}f^{\beta}_{\prime}+8\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\prime\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-4\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta\,\prime}\,\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}+4\,r.\,\,\partial_{\beta}\mathcal{R}_{\prime\,\theta\,\alpha}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}+4\,r.\,\,\partial_{\beta}\mathcal{R}_{\prime\,\theta\,\alpha}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}+4\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}+4\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}+4\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}+4\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}+4\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}+2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}+2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}+2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_{\alpha\,\theta}\,\partial^{\theta}\mathcal{R}^{\alpha\beta\,\prime}-2\,r.\,\,\partial_{\beta}\mathcal{R}_$ $2r_{2}\partial_{\theta}\mathcal{R}_{\alpha\beta_{1}}\partial^{\theta}\mathcal{R}^{\alpha\beta_{1}} - 4r_{2}\partial_{\theta}\mathcal{R}_{\alpha_{1}\beta_{1}}\partial^{\theta}\mathcal{R}^{\alpha\beta_{1}} + 4t_{1}\mathcal{R}_{\beta\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} + 4t_{2}\mathcal{R}_{\beta\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{1}\partial_{\alpha}f_{\beta\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} + 2t_{2}\partial_{\alpha}f_{\beta\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f_{\beta\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} + 2t_{2}\partial_{\alpha}f_{\beta\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f_{\beta\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{1}} - 4t_{2}\partial_{\alpha}f^{\alpha_{1}}\partial^{\theta}f^{\alpha_{$ $4\,t_{1}\,\partial_{\alpha}f_{\theta_{i}}\,\partial^{\theta}f^{\alpha_{i}}-t_{2}\,\partial_{\alpha}f_{\theta_{i}}\,\partial^{\theta}f^{\alpha_{i}}+2\,t_{1}\,\partial_{i}f_{\alpha\theta}\,\partial^{\theta}f^{\alpha_{i}}-t_{2}\,\partial_{i}f_{\alpha\theta}\,\partial^{\theta}f^{\alpha_{i}}+4\,t_{1}\,\partial_{\theta}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}+t_{2}\,\partial_{\theta}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}+2\,t_{1}\,\partial_{\theta}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-t_{2}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}+2\,t_{3}\,\partial_{\theta}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-t_{4}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}+2\,d_{1}\,\partial_{\theta}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha}f_{\alpha_{i}}\,\partial^{\theta}f^{\alpha_{i}}-d_{1}\,\partial_{\alpha$ $t_{2} \left(\partial_{\theta} f_{\alpha} \right) \left(\partial_{\theta} f^{\alpha} + 2 \left(t_{1} + t_{2}\right) \mathcal{A}_{\alpha \mid \theta} \left(\mathcal{A}^{\alpha \mid \theta} + 2 \left(\partial_{\theta} f^{\alpha} \right)\right) + 2 \mathcal{A}_{\alpha \mid \theta} \left(\left(t_{1} - 2 t_{2}\right) \mathcal{A}^{\alpha \mid \theta} + 2 \left(2 t_{1} - t_{2}\right) \partial_{\theta} f^{\alpha \mid \theta}\right)\right) \right) \left[t_{1} + t_{2} + t_{3} + t_{4} + t_{5} + t$ Wave operator ${\stackrel{0^+}{\cdot}}\mathcal{H}^{\parallel} {\stackrel{0^+}{\cdot}} f^{\parallel} {\stackrel{0^+}{\cdot}} f^{\perp}$ $^{0^{\scriptscriptstyle{+}}}\!\mathcal{R}^{\parallel}\,\dagger$ 0^+f^{\parallel} † ${\stackrel{0^+}{\cdot}} f^{\perp} \dagger$ $k^2 r_{\bullet} + t_{\bullet}$

 ${}^{1^{-}}_{\bullet}\mathcal{A}^{\parallel}{}_{lpha}$

 $\stackrel{1^+}{\cdot} \mathcal{A}^{\perp}_{\alpha\beta} \qquad \stackrel{1^+}{\cdot} f^{\parallel}_{\alpha\beta}$

 $^{1^{-}}_{\bullet}\mathcal{F}^{\perp}_{\alpha}$



 $\frac{3+4 k^2)^2 t_1}{(3+4 k^2)^2 t_1}$

 $(3+4 k^2)^2 t_1$ $(3+4 k^2)^2 t_1$

12 i k

 $(3+4 k^2)^2 t$

0 $-\frac{12i\sqrt{2}k}{}$

 $(3+4 k^2)^2 t$

 $12i\sqrt{2}k$

 $24 k^2$

 $(3+4 k^2)^2 t$

 $^{2^{+}}\sigma^{\parallel}_{\alpha\beta}$

 $2_{17}^{+} \parallel \uparrow^{\alpha\beta} \frac{2 i \sqrt{2} k}{\left(1+2 k^{2}\right)^{2} t_{1}} \frac{4 k^{2}}{\left(1+2 k^{2}\right)^{2} t_{1}}$

 $2^+_{\bullet} \tau^{\parallel}_{\alpha\beta}$

 $\frac{2}{\left(1+2\,k^2\right)^2\,t_1} - \frac{2\,i\,\sqrt{2}\,k}{\left(1+2\,k^2\right)^2\,t_1}$

 $^{2^{-}}\sigma^{\parallel}_{\alpha\beta\chi}$

Source constraints

 1 σ^{\parallel} $^{\alpha}$

 $\overset{1^{-}}{\cdot}\sigma^{\perp} \uparrow^{\alpha}$

 $\mathbf{1}^{-}\boldsymbol{\tau}^{\parallel} \boldsymbol{\uparrow}^{\alpha}$

 $^{1^{-}}\tau^{\perp}\uparrow^{\alpha}$

0

0

0

0

0

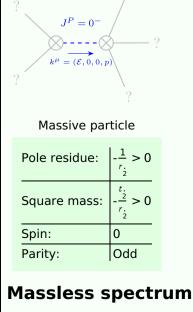
PSALTer results panel

^{0⁻}Æ[∥]†

0

 ${}^{1^{\scriptscriptstyle +}}_{}\mathcal{A}^{\parallel}{}_{lphaeta}$

Spin-parity form	Covariant form	Multiplicities
0	$\partial_{\beta}\partial_{\alpha}\tau \left(\Delta + \mathcal{K}\right)^{\alpha\beta} = 0$	1
^{Θ+} τ == Θ	$\partial_{\beta}\partial_{\alpha}\tau \left(\Delta + \mathcal{K}\right)^{\alpha\beta} = \partial_{\beta}\partial^{\beta}\tau \left(\Delta + \mathcal{K}\right)^{\alpha}_{\alpha}$	1
⁰⁺ σ == 0	$\partial_{\beta}\sigma^{\alpha}_{\alpha}^{\beta} = 0$	1
$2 i k \cdot 1 - \sigma \alpha + 1 - \tau^{\perp} = 0$	$\partial_{\chi}\partial_{\beta}\partial^{\alpha}{}_{\tau}\left(\Delta+\mathcal{K}\right)^{\beta\chi}+2\left(\partial_{\delta}\partial^{\delta}\partial_{\chi}\partial^{\alpha}\sigma^{\beta}{}_{\beta}{}^{\chi}-\partial_{\delta}\partial^{\delta}\partial_{\chi}\partial_{\beta}\sigma^{\beta\alpha\chi}+\partial_{\delta}\partial^{\delta}\partial_{\chi}\partial^{\chi}\sigma^{\beta\alpha}{}_{\beta}\right)==\partial_{\chi}\partial^{\chi}\partial_{\beta\tau}\left(\Delta+\mathcal{K}\right)^{\alpha\beta}$	3
1 _τ τ α == Θ	$\partial_{\chi}\partial_{\beta}\partial^{\alpha}\tau \left(\Delta + \mathcal{K}\right)^{\beta\chi} == \partial_{\chi}\partial^{\chi}\partial_{\beta}\tau \left(\Delta + \mathcal{K}\right)^{\beta\alpha}$	3
$1^{-}_{\bullet}\sigma^{\parallel}^{\alpha} = 1^{-}_{\bullet}\sigma^{\perp}^{\alpha}$	$\partial_{\chi}\partial^{\alpha}\sigma^{\beta}_{\beta}^{\chi} + \partial_{\chi}\partial^{\chi}\sigma^{\beta\alpha}_{\beta} = 0$	3
$i k \frac{1}{\cdot} \sigma^{\perp}^{\alpha\beta} + \frac{1}{\cdot} \tau^{\parallel}^{\alpha\beta} = 0$	$\partial_{\chi}\partial^{\alpha}\tau\left(\Delta+\mathcal{K}\right)^{\beta\chi} + \partial_{\chi}\partial^{\beta}\tau\left(\Delta+\mathcal{K}\right)^{\chi\alpha} + \partial_{\chi}\partial^{\chi}\tau\left(\Delta+\mathcal{K}\right)^{\alpha\beta} + 2\ \partial_{\delta}\partial_{\chi}\partial^{\alpha}\sigma^{\chi\beta\delta} + 2\ \partial_{\delta}\partial^{\delta}\partial_{\chi}\sigma^{\chi\alpha\beta} = =$	3
	$\partial_{\chi}\partial^{\alpha}\tau \left(\Delta + \mathcal{K}\right)^{\chi\beta} + \partial_{\chi}\partial^{\beta}\tau \left(\Delta + \mathcal{K}\right)^{\alpha\chi} + \partial_{\chi}\partial^{\chi}\tau \left(\Delta + \mathcal{K}\right)^{\beta\alpha} + 2 \partial_{\delta}\partial_{\chi}\partial^{\beta}\sigma^{\chi\alpha\delta}$	
$-2 i k \frac{2^{+}}{\sigma} \ ^{\alpha\beta} + \frac{2^{+}}{\tau} \ ^{\alpha\beta} = 0$	$-i\left(4\ \partial_{\delta}\partial_{\chi}\partial^{\beta}\partial^{\alpha}_{\tau}\left(\Delta+\mathcal{K}\right)^{\chi\delta}+2\ \partial_{\delta}\partial^{\delta}\partial^{\beta}\partial^{\alpha}_{\tau}\left(\Delta+\mathcal{K}\right)^{\chi}_{\ \chi}-3\ \partial_{\delta}\partial^{\delta}\partial_{\chi}\partial^{\alpha}_{\tau}\left(\Delta+\mathcal{K}\right)^{\beta\chi}-\right.$	5
	$3 \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial^{\alpha}_{\tau} (\Delta + \mathcal{K})^{\chi \beta} - 3 \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial^{\beta}_{\tau} (\Delta + \mathcal{K})^{\alpha \chi} - 3 \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial^{\beta}_{\tau} (\Delta + \mathcal{K})^{\chi \alpha} +$	
	$3 \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial^{\chi}_{\tau} (\Delta + \mathcal{K})^{\alpha \beta} + 3 \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial^{\chi}_{\tau} (\Delta + \mathcal{K})^{\beta \alpha} + 4 i k^{\chi} \partial_{\epsilon} \partial_{\chi} \partial^{\beta} \partial^{\alpha} \sigma^{\delta}_{ \delta}^{ \epsilon} -$	
	$6 \ i \ k^X \ \partial_{\epsilon} \partial_{\delta} \partial_{\chi} \partial^{\alpha} \sigma^{\delta\beta\epsilon} - 6 \ i \ k^X \ \partial_{\epsilon} \partial_{\delta} \partial_{\chi} \partial^{\beta} \sigma^{\delta\alpha\epsilon} + 6 \ i \ k^X \ \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial_{\chi} \sigma^{\alpha\beta\delta} + 6 \ i \ k^X \ \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial_{\chi} \sigma^{\beta\alpha\delta} +$	
	$2 \eta^{\alpha\beta} \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial_{\chi\tau} (\Delta + \mathcal{K})^{\chi\delta} - 2 \eta^{\alpha\beta} \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\delta}_{\tau} (\Delta + \mathcal{K})^{\chi}_{\chi} - 4 i \eta^{\alpha\beta} k^{\chi} \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial_{\chi} \sigma^{\delta}_{\delta} = 0$	
Total expected gauge generators:		20



Unitarity conditions

r. < 0 & t. > 0

(No particles)