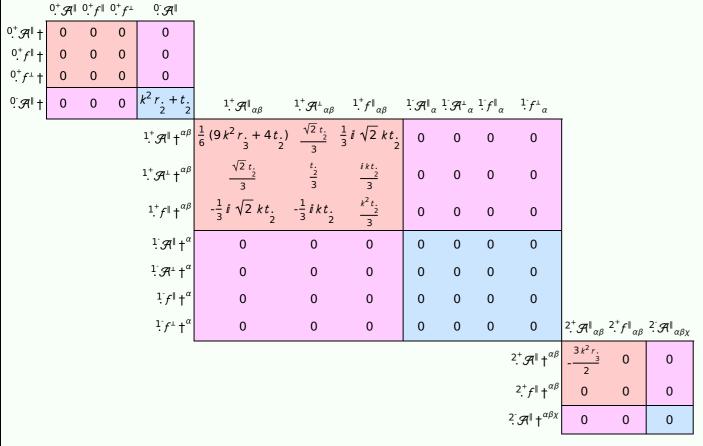
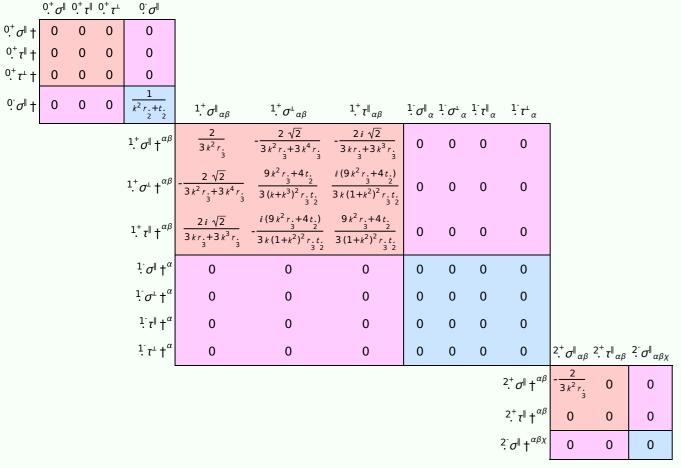
# $S = \int \left\{ \int \left( \frac{1}{6} \left( 6 \, \mathcal{R}^{\alpha\beta\chi} \, \sigma_{\alpha\beta\chi} + 6 \, f^{\alpha\beta} \, \tau \left( \Delta + \mathcal{K} \right)_{\alpha\beta} - 6 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\theta}_{\,\,\theta} \, \partial^{\beta} \mathcal{R}^{\,\,\theta}_{\,\,\alpha} + 12 \, r_{3} \, \partial^{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha} \, \partial_{\theta} \mathcal{R}^{\,\,\theta}_{\,\,\beta} + 12 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha} \, \partial_{\theta} \mathcal{R}^{\,\,\theta}_{\,\,\beta} + 12 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha} \, \partial_{\theta} \mathcal{R}^{\,\,\beta}_{\,\,\beta} + 2 \, r_{2} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\theta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\theta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha} - 4 \, r_{2} \, \partial_{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\theta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\theta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\theta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\theta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 4 \, r_{2} \, \partial_{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\theta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\theta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 4 \, r_{2} \, \partial_{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 4 \, r_{2} \, \partial_{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 4 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\theta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} \, \partial^{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,\alpha\beta} - 24 \, r_{3} \, \partial_{\beta} \mathcal{R}^{\,\,\alpha\beta}_{\,\,$

 $\partial^{\theta}f^{\alpha_{l}} - t_{.} \partial_{\alpha}f_{\theta_{l}} \partial^{\theta}f^{\alpha_{l}} - t_{.} \partial_{i}f_{\alpha\theta} \partial^{\theta}f^{\alpha_{l}} + t_{.} \partial_{\theta}f_{\alpha_{l}} \partial^{\theta}f^{\alpha_{l}} - t_{.} \partial_{\theta}f_{\alpha} \partial^{\theta}f^{\alpha_{l}} - t_{.} \partial_{\theta}f^{\alpha_{l}} \partial^{\theta}f^{\alpha_{l}} \partial^{\theta}f^{\alpha_{l}} - t_{.} \partial_{\theta}f^{\alpha_{l}} \partial^{\theta}f^{\alpha_{l}} - t_{.} \partial_{\theta}f^{\alpha_{l}} \partial^{\theta}f^{\alpha_{l}} - t_{.} \partial_{\theta}f^{\alpha_{l}} \partial^{\theta}f^{\alpha_{l}} \partial^{\theta}f^{\alpha_{l}} \partial^{\theta}f^{\alpha_{l}} - t_{.} \partial_{\theta}f^{\alpha_{l}} \partial^{\theta}f^{\alpha_{l}} \partial^{$ 

## **Wave operator**



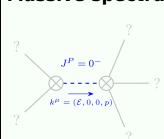
#### **Saturated propagator**



### **Source constraints**

Spin-parity form	Covariant form	Multiplicities
$0^+_{\cdot} \tau^{\perp} == 0$	$xAct'xTensor'Private'Reconstruct[Symmetry[4,\ \partial^{\bullet4}\partial^{\bullet3}\tau(\Delta+\mathcal{K})^{\bullet1\bullet2},\ \{\bullet1\rightarrowa,\ \bullet2\rightarrowb,\ \bullet3\rightarrow-a,\ \bullet4\rightarrow-b\},\ StrongGenSet[\{3,\ 4\},\ GenSet[(3,4)]]],\ \{1,\ \{a\ ,\ -a\ ,\ b\ ,\ -b\}[[\{1,\ 3,\ 5,\ 2\}]]\}]==0$	1
$0^+_{}\tau^{\parallel}==0$	$\partial_{\beta}\partial_{\alpha}\tau \left(\Delta + \mathcal{K}\right)^{\alpha\beta} == \partial_{\beta}\partial^{\beta}\tau \left(\Delta + \mathcal{K}\right)^{\alpha}_{\alpha}$	1
$0^+$ $\sigma^{\parallel} == 0$	$\partial_{\beta}\sigma_{\alpha}^{\alpha\beta} = 0$	1
$1 \tau^{\perp} \alpha == 0$	$\partial_{\chi}\partial_{\beta}\partial^{\alpha}\tau\left(\Delta+\mathcal{K}\right)^{\beta\chi}==\partial_{\chi}\partial^{\chi}\partial_{\beta}\tau\left(\Delta+\mathcal{K}\right)^{\alpha\beta}$	3
1· <sub>τ</sub>   α == 0	$\partial_{\chi}\partial_{\beta}\partial^{\alpha}\tau\left(\Delta+\mathcal{K}\right)^{\beta\chi}==\partial_{\chi}\partial^{\chi}\partial_{\beta}\tau\left(\Delta+\mathcal{K}\right)^{\beta\alpha}$	3
$1 \sigma^{\perp \alpha} == 0$	$\partial_{\chi}\partial_{\beta}\sigma^{\beta\alpha\chi}=0$	3
$1 \cdot \sigma^{\parallel^{\alpha}} == 0$	$\partial_{\delta}\partial^{\alpha}\sigma_{\chi}^{\chi}{}^{\delta} + \partial_{\delta}\partial^{\delta}\sigma_{\chi}^{\chi\alpha}{}_{\chi} == \partial_{\delta}\partial_{\chi}\sigma^{\chi\alpha\delta}$	3
$\overline{i k  \stackrel{1^+}{\cdot} \sigma^{\perp}^{\alpha\beta} + \stackrel{1^+}{\cdot} \tau^{\parallel}^{\alpha\beta} = 0}$	$\partial_{\chi}\partial^{\alpha}\tau\left(\Delta+\mathcal{K}\right)^{\beta\chi} + \partial_{\chi}\partial^{\beta}\tau\left(\Delta+\mathcal{K}\right)^{\chi\alpha} + \partial_{\chi}\partial^{\chi}\tau\left(\Delta+\mathcal{K}\right)^{\alpha\beta} + 2\partial_{\delta}\partial_{\chi}\partial^{\alpha}\sigma^{\chi\beta\delta} + 2\partial_{\delta}\partial^{\delta}\partial_{\chi}\sigma^{\chi\alpha\beta} = \partial_{\chi}\partial^{\alpha}\tau\left(\Delta+\mathcal{K}\right)^{\chi\beta} + \partial_{\chi}\partial^{\beta}\tau\left(\Delta+\mathcal{K}\right)^{\alpha\chi} + \partial_{\chi}\partial^{\chi}\tau\left(\Delta+\mathcal{K}\right)^{\beta\alpha} + 2\partial_{\delta}\partial_{\chi}\partial^{\beta}\sigma^{\chi\alpha\delta}$	3
$\frac{2^{-}\sigma^{\parallel^{\alpha\beta\chi}}}{2^{-}\sigma^{\parallel^{\alpha\beta\chi}}}=0$	$3  \partial_{\epsilon} \partial_{\delta} \partial^{\chi} \partial^{\alpha} \sigma^{\delta\beta\epsilon} + 3  \partial_{\epsilon} \partial^{\epsilon} \partial^{\chi} \partial^{\alpha} \sigma^{\delta\beta}_{\delta} + 2  \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\beta} \sigma^{\alpha\chi\delta} + 4  \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\beta} \sigma^{\chi\alpha\delta} + 2  \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\beta} \sigma^{\delta\alpha\chi} + 2  \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\chi} \sigma^{\beta\alpha\delta} + 4  \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\chi} \sigma^{\delta\alpha\beta} + 2  \partial_{\epsilon} \partial^{\kappa} \partial^{\chi} \sigma^{\delta\alpha\beta} + 2  \partial_{\epsilon} \partial^{\kappa} \partial^{\chi} \sigma^{\delta\alpha\beta} + 2  \partial_{\kappa} \partial^{\kappa} \partial$	5
	$3  \partial_{\epsilon} \partial_{\delta} \partial^{\chi} \partial^{\beta} \sigma^{\delta \alpha \epsilon} + 3  \partial_{\epsilon} \partial^{\epsilon} \partial^{\chi} \partial^{\beta} \sigma^{\delta \alpha}{}_{\delta} + 2  \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\alpha} \sigma^{\beta \chi \delta} + 4  \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\alpha} \sigma^{\chi \beta \delta} + 2  \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\alpha} \sigma^{\delta \beta \chi} + 2  \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\alpha} \sigma^{\delta \beta \chi} + 2  \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\alpha} \sigma^{\delta \beta \chi} + 2  \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\alpha} \sigma^{\delta \beta \chi} + 2  \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\delta} \sigma^{\delta \alpha \chi} + 4  \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\delta} \sigma^{\kappa \alpha \chi} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \partial^{\delta} \sigma^{\delta \alpha \epsilon} + 3  \eta^{\alpha \chi}  \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\delta} \partial^{\delta$	
$2^+_{\cdot \tau}   ^{\alpha \beta} == 0$	$4  \partial_{\delta} \partial_{\chi} \partial^{\beta} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \delta} + 2  \partial_{\delta} \partial^{\delta} \partial^{\beta} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi} + 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} + 2  \eta^{\alpha \beta}  \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial_{\chi} \tau  (\Delta + \mathcal{K})^{\chi \delta} = 3  \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \delta} + 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} + 2  \eta^{\alpha \beta}  \partial_{\epsilon} \partial^{\delta} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \delta} = 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})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\epsilon} \partial^{\delta} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \delta} = 3  \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \delta} + 3  \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial^{\beta} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\epsilon} \partial^{\delta} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \delta} = 3  \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 3  \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial^{\beta} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\epsilon} \partial^{\delta} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\epsilon} \partial^{\delta} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\epsilon} \partial^{\delta} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\epsilon} \partial^{\delta} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\epsilon} \partial^{\delta} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\epsilon} \partial^{\delta} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\epsilon} \partial^{\delta} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\epsilon} \partial^{\delta} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\epsilon} \partial^{\delta} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\epsilon} \partial^{\alpha} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\epsilon} \partial^{\alpha} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\alpha} \partial^{\alpha} \partial_{\chi} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\alpha} \partial^{\alpha} \partial^{\alpha} \partial^{\alpha} \partial^{\alpha} \partial^{\alpha} \partial^{\alpha} \tau  (\Delta + \mathcal{K})^{\chi \alpha} + 2  \eta^{\alpha \beta}  \partial_{\alpha} \partial^{\alpha} \partial^$	5
Total expected gauge generators:		

# **Massive spectrum**



#### Massive particle

Pole residue:	$\left  -\frac{1}{r_{\cdot 2}} > 0 \right $
Square mass:	$\frac{t}{r} > 0$
Spin:	0
Parity:	Odd

## Massless spectrum

(No particles)

## **Unitarity conditions**

r. < 0 &&t. > 0