<u>Wave</u> <u>operator</u> ${\overset{0^{\scriptscriptstyle +}}{\cdot}}{}_{\mathcal{F}}{}^{\parallel} {\overset{0^{\scriptscriptstyle +}}{\cdot}}{}_{f}{}^{\parallel} {\overset{0^{\scriptscriptstyle +}}{\cdot}}{}_{f}{}^{\perp}$ ${}^{0^{\scriptscriptstyle +}}\mathcal{R}^{\parallel}$ † ^{0⁻}Æ^{||}† 0 $^{1^{\text{-}}}_{\,\boldsymbol{\cdot}}\mathcal{R}^{\parallel}\uparrow^{\alpha}$

 $\iiint \int \left(\frac{1}{6} \left(6 \ \mathcal{A}^{\alpha\beta\chi} \ \sigma_{\alpha\beta\chi} + 6 \ f^{\alpha\beta} \ \tau_{(\Delta+\mathcal{K})_{\alpha\beta}} - 3 \ r_{3} \ \partial_{\beta}\mathcal{A}_{i \ \theta}^{\ \theta} \ \partial^{i}\mathcal{A}^{\alpha\beta}_{\ \alpha} - 3 \ r_{3} \ \partial_{i}\mathcal{A}_{\beta \ \theta}^{\ \theta} \ \partial^{i}\mathcal{A}^{\alpha\beta}_{\ \alpha} - 3 \ r_{3} \ \partial_{\alpha}\mathcal{A}^{\alpha\beta}_{\ \alpha} \ \partial_{\theta}\mathcal{A}_{\beta}^{\ \theta}_{\ i} + 6 \ r_{3} \ \partial^{i}\mathcal{A}^{\alpha\beta}_{\ \alpha} \ \partial_{\theta}\mathcal{A}_{\beta}^{\ \theta}_{\ i} - 3 \ r_{3} \ \partial_{\alpha}\mathcal{A}^{\alpha\beta}_{\ \alpha} \ \partial_{\alpha}\mathcal{A}^{\alpha\beta}_{\ \beta}^{\ \beta}_{\ \beta} + 6 \ r_{3} \ \partial^{i}\mathcal{A}^{\alpha\beta}_{\ \alpha} \ \partial_{\theta}\mathcal{A}_{\beta}^{\ \theta}_{\ i} - 3 \ r_{3} \ \partial_{\alpha}\mathcal{A}^{\alpha\beta}_{\ \beta}^{\ \beta}_{\ \beta} + 6 \ r_{3} \ \partial^{i}\mathcal{A}^{\alpha\beta}_{\ \alpha} \ \partial_{\theta}\mathcal{A}_{\beta}^{\ \theta}_{\ \beta}^{\ \beta}_{\ \beta}^{\ \beta}_{\ \beta} \right)$

 $r. \frac{\partial_{\alpha}\mathcal{A}^{\alpha\beta_{1}}}{\partial_{\theta}\mathcal{A}^{\alpha\beta_{1}}} \frac{\partial_{\theta}\mathcal{A}^{\beta_{1}}}{\partial_{\theta}^{\beta_{1}}} + 6r. \frac{\partial^{1}\mathcal{A}^{\alpha\beta_{1}}}{\partial_{\theta}^{\alpha}} \frac{\partial_{\theta}\mathcal{A}^{\beta_{1}}}{\partial_{\theta}^{\beta_{1}}} + 8r. \frac{\partial_{\beta}\mathcal{A}_{\alpha_{1}}}{\partial_{\theta}^{\beta_{1}}} \frac{\partial^{\theta}\mathcal{A}^{\alpha\beta_{1}}}{\partial_{\theta}^{\beta_{1}}} - 4r. \frac{\partial_{\beta}\mathcal{A}_{\alpha_{0}}}{\partial_{\theta}^{\beta_{1}}} \frac{\partial^{\theta}\mathcal{A}^{\alpha\beta_{1}}}{\partial_{\theta}^{\beta_{1}}} + 4r. \frac{\partial_{\beta}\mathcal{A}_{\alpha_{0}}}{\partial_{\theta}^{\beta_{1}}} \frac{\partial^{\theta}\mathcal{A}^{\alpha\beta_{1}}}{\partial_{\theta}^{\beta_{1}}} - 4r. \frac{\partial_{\beta}\mathcal{A}_{\alpha_{0}}}{\partial_{\theta}^{\beta_{1}}} \frac{\partial^{\theta}\mathcal{A}^{\alpha\beta_{1}}}{\partial_{\theta}^{\beta_{1}}} + 4r. \frac{\partial_{\beta}\mathcal{A}_{\alpha_{0}}}{\partial_{\theta}^{\beta_{1}}} \frac{\partial^{\theta}\mathcal{A}^{\alpha\beta_{1}}}{\partial_{\theta}^{\beta_{1}}} - 4r. \frac{\partial_{\beta}\mathcal{A}_{\alpha_{0}}}{\partial_{\theta}^{\beta_{1}}} \frac{\partial^{\theta}\mathcal{A}^{\alpha\beta_{1}}}{\partial_{\theta}^{\beta_{1}}} + 4r. \frac{\partial_{\beta}\mathcal{A}_{\alpha_{0}}}{\partial_{\theta}^{\beta_{1}}} \frac{\partial^{\theta}\mathcal{A}^{\alpha\beta_{1}}}{\partial_{\theta}^{\beta_{1}}} + 4r. \frac{\partial_{\beta}\mathcal{A}_{\alpha_{0}}}{\partial_{\theta}^{\beta_{1}}} \frac{\partial^{\theta}\mathcal{A}^{\alpha\beta_{1}}}{\partial_{\theta}^{\beta_{1}}} - 4r. \frac{\partial_{\beta}\mathcal{A}_{\alpha_{0}}}{\partial_{\theta}^{\beta_{1}}} \frac{\partial^{\theta}\mathcal{A}^{\alpha\beta_{1}}}{\partial_{\theta}^{\beta_{1}}} + 4r. \frac{\partial_{\beta}\mathcal{A}_{\alpha_{0}}}{\partial_{\theta}^{\beta_{1}}} \frac{\partial^{\theta}\mathcal{A}^{\alpha\beta_{1}}}{\partial_{\theta}^{\beta_{1}}} + 4r. \frac{\partial_{\beta}\mathcal{A}_{\alpha_{0}}}{\partial_{\theta}^{\beta_{1}}} \frac{\partial^{\theta}\mathcal{A}^{\alpha\beta_{1}}}{\partial_{\theta}^{\beta_{1}}} + 4r. \frac{\partial_{\beta}\mathcal{A}_{\alpha_{0}}}{\partial_{\theta}^{\beta_{1}}} \frac{\partial^{\theta}\mathcal{A}^{\alpha\beta_{1}}}{\partial_{\theta}^{\beta_{1}}} \frac{\partial^{\theta}\mathcal{A}^{\alpha\beta$

 $24 r. \frac{\partial_{\beta} \mathcal{R}_{i \theta \alpha}}{3} \frac{\partial^{\theta} \mathcal{R}^{\alpha \beta i}}{\partial \alpha^{\beta}} - 2 r. \frac{\partial_{i} \mathcal{R}_{\alpha \beta \theta}}{2} \frac{\partial^{\theta} \mathcal{R}^{\alpha \beta i}}{\partial \alpha^{\beta}} + 2 r. \frac{\partial_{\theta} \mathcal{R}_{\alpha \beta i}}{2} \frac{\partial^{\theta} \mathcal{R}^{\alpha \beta i}}{\partial \alpha^{\beta}} - 4 r. \frac{\partial_{\theta} \mathcal{R}_{\alpha i \beta}}{2} \frac{\partial^{\theta} \mathcal{R}^{\alpha \beta i}}{\partial \alpha^{\beta}} + 6 r. \frac{\partial_{i} \mathcal{R}_{\theta \kappa}}{\partial \alpha^{\beta}} \frac{\partial^{\theta} \mathcal{R}^{\alpha \beta i}}{\partial \alpha^{\beta}} - 4 r. \frac{\partial_{i} \mathcal{R}_{\alpha \beta i}}{\partial \alpha^{\beta}} \frac{\partial^{\theta} \mathcal{R}^{\alpha \beta i}}{\partial \alpha^{\beta}} + 6 r. \frac{\partial_{i} \mathcal{R}_{\alpha \beta i}}{\partial \alpha^{\beta}} \frac{\partial^{\theta} \mathcal{R}^{\alpha \beta i}}{\partial \alpha^{\beta}} - 4 r. \frac{\partial_{i} \mathcal{R}_{\alpha \beta i}}{\partial \alpha^{\beta}} \frac{\partial^{\theta} \mathcal{R}^{\alpha \beta i}}{\partial \alpha^{\beta}} + 6 r. \frac{\partial_{i} \mathcal{R}_{\alpha \beta i}}{\partial \alpha^{\beta}} \frac{\partial^{\theta} \mathcal{R}^{\alpha \beta i}}{\partial \alpha^{\beta}} + 6 r. \frac{\partial_{i} \mathcal{R}_{\alpha \beta i}}{\partial \alpha^{\beta}} \frac{\partial^{\theta} \mathcal{R}^{\alpha \beta i}}{\partial \alpha^{\beta}} + 6 r. \frac{\partial_{i} \mathcal{R}_{\alpha \beta i}}{\partial \alpha^{\beta}} \frac{\partial^{\theta} \mathcal{R}^{\alpha \beta i}}{\partial \alpha^{\beta}} + 6 r. \frac{\partial_{i} \mathcal{R}_{\alpha \beta i}}{\partial \alpha^{\beta}} \frac{\partial^{\theta} \mathcal{R}^{\alpha \beta i}}{\partial \alpha^{\beta}} + 6 r. \frac{\partial_{i} \mathcal{R}_{\alpha \beta i}}{\partial \alpha^{\beta}} \frac{\partial^{\theta} \mathcal{R}^{\alpha \beta i}}{\partial \alpha^{\beta}} + 6 r. \frac{\partial_{i} \mathcal{R}_{\alpha \beta i}}{\partial \alpha^{\beta}} \frac{\partial_{i} \mathcal{R}_{\alpha \beta i}$

 $6\,r_{.\,5}\,\partial_{\theta}\mathcal{R}_{,\,\kappa}^{\ \kappa}\,\partial^{\theta}\mathcal{R}_{\,\,\alpha}^{\alpha\,\prime} + 4\,t_{.\,\,2}\,\mathcal{R}_{,\,\theta\alpha}\,\partial^{\theta}f_{\,\,\alpha}^{\alpha\,\prime} + 2\,t_{.\,\,2}\,\partial_{\alpha}f_{\,,\,\theta}\,\partial^{\theta}f_{\,\,\alpha}^{\alpha\,\prime} - t_{.\,\,2}\,\partial_{\alpha}f_{\,\,\theta\,\prime}\,\partial^{\theta}f_{\,\,\alpha}^{\alpha\,\prime} - t_{.\,\,2}\,\partial_{\beta}f_{\,\,\alpha}\,\partial^{\theta}f_{\,\,\alpha}^{\alpha\,\prime} + t_{.\,\,2}\,\partial_{\theta}f_{\,\,\alpha}\,\partial^{\theta}f_{\,\,\alpha}^{\alpha\,\prime} - t_{.\,\,2}\,\partial_{\alpha}f_{\,\,\theta\,\prime}\,\partial^{\theta}f_{\,\,\alpha}^{\alpha\,\prime} - t_{.\,\,2}\,\partial_{\beta}f_{\,\,\alpha}\,\partial^{\theta}f_{\,\,\alpha}^{\alpha\,\prime} + t_{.\,\,2}\,\partial_{\theta}f_{\,\,\alpha}^{\alpha\,\prime} - t_{.\,\,2}\,\partial_{\beta}f_{\,\,\alpha}^{\alpha\,\prime} - t_{.\,\,\alpha}\,\partial_{\beta}f_{\,\,\alpha}^{\alpha\,\prime} -$

 $t_{2}^{*} \partial_{\theta} f_{\alpha}^{\alpha} \partial^{\theta} f^{\alpha} - 4t_{2}^{*} \mathcal{A}_{\alpha\theta} \left(\mathcal{A}^{\alpha} \partial^{\theta} + \partial^{\theta} f^{\alpha} \right) + 2t_{2}^{*} \mathcal{A}_{\alpha} \partial^{\theta} \left(\mathcal{A}^{\alpha} \partial^{\theta} + 2\partial^{\theta} f^{\alpha} \partial^{\theta} \partial^{\alpha} \partial^{$

 $12\,r_{.5}^{\bullet}\,{}^{\theta}\mathcal{R}^{\alpha_{.4}^{\alpha_{.4}^{\bullet}}}_{\phantom{\alpha_{.4}^{\bullet}}}\,{}^{\theta}_{^{\bullet}}\,{}^{\theta}_{^{\bullet}}\,{}^{\theta}_{^{\bullet}}\,{}^{\alpha_{.4}^{\bullet}}\,{}^{\theta}_{^{\bullet}}\,{}^{\alpha_{.4}^{\bullet}}_{^{\bullet}}\,{}^{\theta}_{^{\bullet}}\,{}^{\alpha_{.4}^{\bullet}}_{^{\bullet}}\,{}^{\theta}_{^{\bullet}}\,{}^{\alpha_{.4}^{\bullet}}_{^{\bullet}}\,{}^{\theta}_{^{\bullet}}\,{}^{\alpha_{.4}^{\bullet}}_{^{\bullet}}\,{}^{\theta}_{^{\bullet}}\,{}^{\alpha_{.4}^{\bullet}}_{^{\bullet}}\,{}^{\phi}_{^{\bullet}}\,{$

PSALTer results panel

 ${\stackrel{1^{-}}{\cdot}}\mathcal{A}^{\perp} \stackrel{\alpha}{+}$

 $f^{\parallel} \uparrow^{\parallel} \uparrow^{\alpha}$ $^{1}_{\bullet}f^{\perp}\uparrow^{\alpha}$

${}^{2^{-}}_{\bullet}\mathcal{A}^{\parallel}\uparrow^{lphaeta\chi}$ <u>Saturated</u> propagator ^{0⁺} σ^{||} † 0 $^{0^{+}}\tau^{\parallel}$ † $^{0^+}\tau^{\perp}$ † $0^{-}\sigma^{\parallel} + 0 \quad 0 \quad 0$ $-\frac{1}{k(1+k^2)(2r_1+r_2)}$ $1^{+}_{\cdot}\sigma^{\perp}\uparrow^{\alpha\beta} = \frac{\sqrt{2}}{k^{2}\left(1+k^{2}\right)\left(2r_{3}+r_{5}\right)} = \frac{3k^{2}\left(2r_{3}+r_{5}\right)+2t_{2}}{\left(k+k^{3}\right)^{2}\left(2r_{3}+r_{5}\right)t_{2}} = \frac{i\left(3k^{2}\left(2r_{3}+r_{5}\right)+2t_{2}\right)}{k\left(1+k^{2}\right)^{2}\left(2r_{3}+r_{5}\right)t_{2}}$ 0 $\frac{i\sqrt{2}}{k\left(1+k^2\right)\left(2\,r_{_{_{3}}}+r_{_{5}}\right)} \;\; -\frac{i\left(3\,k^2\left(2\,r_{_{_{3}}}+r_{_{5}}\right)\!+\!2\,t_{_{2}}\right)}{k\left(1+k^2\right)^2\left(2\,r_{_{_{3}}}+r_{_{5}}\right)t_{_{2}}} \;\; \frac{3\,k^2\left(2\,r_{_{3}}+r_{_{5}}\right)\!+\!2\,t_{_{2}}}{\left(1+k^2\right)^2\left(2\,r_{_{3}}+r_{_{5}}\right)t_{_{2}}}$ $^{1^{-}}\sigma^{\parallel}\uparrow^{\alpha}$ $\frac{k^2\left(r_{\bullet}+2r_{\bullet}\right)}{k^2\left(r_{\bullet}+2r_{\bullet}\right)}$ $^{1^{-}}\sigma^{\perp}\uparrow^{\alpha}$

0

0

 $^{2^{+}}\mathcal{H}^{\parallel}$ † $^{\alpha\beta}$

 ${\stackrel{2^{\scriptscriptstyle +}}{\cdot}} f^{\parallel} \uparrow^{\alpha\beta}$

 $^{2^{+}}_{\bullet}\tau^{\parallel}\uparrow^{lphaeta}$

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

0

Multiplicities

 ${\stackrel{2^{\scriptscriptstyle +}}{\cdot}}\mathcal{A}^{\parallel}{}_{\alpha\beta}\ {\stackrel{2^{\scriptscriptstyle +}}{\cdot}}{}^{\dagger}{}^{\parallel}{}_{\alpha\beta}\ {\stackrel{2^{\scriptscriptstyle -}}{\cdot}}\mathcal{A}^{\parallel}{}_{\alpha\beta\chi}$

0

Spin-parity form Covariant form

Source constraints

 $\stackrel{1^{-}}{\cdot}\tau^{\parallel}\uparrow^{\alpha}$

 $1^-\tau^{\perp}$ †

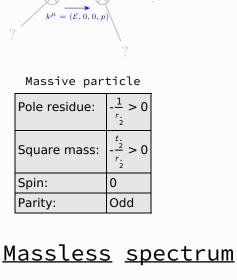
0

0

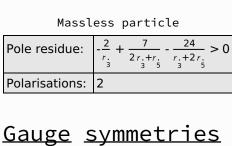
0

$ \stackrel{\Theta^+}{\cdot} \tau^{\perp} == \Theta $	$\partial_{\beta}\partial_{\alpha\tau} \left(\Delta + \mathcal{H}\right)^{\alpha\beta} = 0$	1
⊕⁺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
°. σ == 0	$\partial_{\beta}\sigma^{\alpha}_{\alpha}^{\beta} = 0$	1
1-r ¹ == 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- _T ^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-σ ¹ == 0	$\partial_{\chi}\partial_{\beta}\sigma^{\beta\alpha\chi} = 0$	3
$i k \cdot 1^+ \sigma^{\perp} \alpha^{\beta} + \cdot 1^+ \tau^{\parallel} \alpha^{\beta} =$	$=0 \ \partial_{\chi}\partial^{\alpha}{}_{\tau} \left(\Delta+\mathcal{K}\right)^{\beta\chi} + \partial_{\chi}\partial^{\beta}{}_{\tau} \left(\Delta+\mathcal{K}\right)^{\chi\alpha} + \partial_{\chi}\partial^{\chi}{}_{\tau} \left(\Delta+\mathcal{K}\right)^{\alpha\beta} + 2 \ \partial_{\delta}\partial_{\chi}\partial^{\alpha}{}_{\sigma}^{\chi\beta\delta} + 2 \ \partial_{\delta}\partial^{\delta}\partial_{\chi}\sigma^{\chi\alpha\beta} = 0$	3
	$\partial_{\chi}\partial^{\alpha}\tau\left(\Delta+\mathcal{K}\right)^{\chi\beta}+\partial_{\chi}\partial^{\beta}\tau\left(\Delta+\mathcal{K}\right)^{\alpha\chi}+\partial_{\chi}\partial^{\chi}\tau\left(\Delta+\mathcal{K}\right)^{\beta\alpha}+2\partial_{\delta}\partial_{\chi}\partial^{\beta}\sigma^{\chi\alpha\delta}$	
$2^{-}_{\bullet}\sigma^{\parallel}^{\alpha\beta\chi} = 0$	$3\partial_{\epsilon}\partial_{\delta}\partial^{\chi}\partial^{\alpha}\sigma^{\delta\beta\epsilon} + 3\partial_{\epsilon}\partial^{\epsilon}\partial^{\chi}\partial^{\alpha}\sigma^{\delta\beta}_{\delta} + 2\partial_{\epsilon}\partial^{\epsilon}\partial_{\delta}\partial^{\beta}\sigma^{\alpha\chi\delta} + 4\partial_{\epsilon}\partial^{\epsilon}\partial_{\delta}\partial^{\beta}\sigma^{\chi\alpha\delta} +$	5
	$2\ \partial_{\epsilon}\partial^{\epsilon}\partial_{\delta}\partial^{\beta}\sigma^{\delta\alpha\chi} + 2\ \partial_{\epsilon}\partial^{\epsilon}\partial_{\delta}\partial^{\chi}\sigma^{\beta\alpha\delta} + 4\ \partial_{\epsilon}\partial^{\epsilon}\partial_{\delta}\partial^{\chi}\sigma^{\delta\alpha\beta} + 2\ \partial_{\epsilon}\partial^{\epsilon}\partial_{\delta}\partial^{\delta}\sigma^{\alpha\beta\chi} +$	
	$3 \eta^{\beta \chi} \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\alpha} \sigma^{\delta}_{\delta} {}^{\epsilon} + 3 \eta^{\alpha \chi} \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial_{\delta} \sigma^{\delta \beta \epsilon} + 3 \eta^{\beta \chi} \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\epsilon} \sigma^{\delta \alpha}_{\delta} =$	
	$3 \partial_{\epsilon} \partial_{\delta} \partial^{\chi} \partial^{\beta} \sigma^{\delta \alpha \epsilon} + 3 \partial_{\epsilon} \partial^{\epsilon} \partial^{\chi} \partial^{\beta} \sigma^{\delta \alpha}_{ \delta} + 2 \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\alpha} \sigma^{\beta \chi \delta} + 4 \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\alpha} \sigma^{\chi \beta \delta} +$	
	$2\ \partial_{\epsilon}\partial^{\epsilon}\partial_{\delta}\partial^{\alpha}\sigma^{\delta\beta\chi} + 2\ \partial_{\epsilon}\partial^{\epsilon}\partial_{\delta}\partial^{\chi}\sigma^{\alpha\beta\delta} + 2\ \partial_{\epsilon}\partial^{\epsilon}\partial_{\delta}\partial^{\delta}\sigma^{\beta\alpha\chi} + 4\ \partial_{\epsilon}\partial^{\epsilon}\partial_{\delta}\partial^{\delta}\sigma^{\chi\alpha\beta} +$	
	$3 \eta^{\alpha\chi} \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\beta} \sigma^{\delta}_{\delta} {}^{\epsilon} + 3 \eta^{\beta\chi} \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial_{\delta} \sigma^{\delta\alpha\epsilon} + 3 \eta^{\alpha\chi} \partial_{\phi} \partial^{\phi} \partial_{\epsilon} \partial^{\epsilon} \sigma^{\delta\beta}_{\delta}$	
2 ⁺ τ ^{αβ} == 0	$4\partial_{\delta}\partial_{\chi}\partial^{\beta}\partial^{\alpha}_{\tau}\left(\Delta+\mathcal{K}\right)^{\chi\delta}+2\partial_{\delta}\partial^{\delta}\partial^{\beta}\partial^{\alpha}_{\tau}\left(\Delta+\mathcal{K}\right)^{\chi}_{\chi}+3\partial_{\delta}\partial^{\delta}\partial_{\chi}\partial^{\chi}_{\tau}\left(\Delta+\mathcal{K}\right)^{\alpha\beta}+$	5
	$3 \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial^{\chi}_{\tau} (\Delta + \mathcal{K})^{\beta \alpha} + 2 \eta^{\alpha \beta} \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial_{\chi \tau} (\Delta + \mathcal{K})^{\chi \delta} = 3 \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial^{\alpha}_{\tau} (\Delta + \mathcal{K})^{\beta \chi} +$	
	$3 \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial^{\alpha}_{\tau} (\Delta + \mathcal{K})^{\chi\beta} + 3 \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial^{\beta}_{\tau} (\Delta + \mathcal{K})^{\alpha\chi} + 3 \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial^{\beta}_{\tau} (\Delta + \mathcal{K})^{\chi\alpha} + 2 \eta^{\alpha\beta} \partial_{\epsilon} \partial^{\epsilon} \partial_{\delta} \partial^{\delta}_{\tau} (\Delta + \mathcal{K})^{\chi}_{\chi}$	
Total expected gauge generators:		25

Massive spectrum



$k^{\mu} = (p, 0, 0, p)/$



(Not yet implemented in PSALTer)

<u>Unitarity</u> <u>conditions</u>

 $r \cdot < 0 & t \cdot > 0 & \left(\left(r \cdot < 0 & \left(r \cdot < -\frac{3}{2} \| r \cdot > -2 r \cdot \right) \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r \cdot < -\frac{7}{3} \right) \| \left(r \cdot > 0 & -2 r$

<u>Validity</u> <u>assumptions</u>

(Not yet implemented in PSALTer)