

PSALter results panel

$$S = \iiint \left( \mathcal{A}^{\alpha\beta\chi} \sigma_{\alpha\beta\chi} + f^{\alpha\beta} \tau_{(\Delta+\mathcal{K})\alpha\beta} - 2r_{\frac{1}{3}} \left( \partial_{\beta} \mathcal{A}_{\gamma}{}^{\theta} \partial^{\gamma} \mathcal{A}^{\alpha\beta}{}_{\alpha} + \partial_{\gamma} \mathcal{A}_{\beta}{}^{\theta} \partial^{\gamma} \mathcal{A}^{\alpha\beta}{}_{\alpha} + \partial_{\alpha} \mathcal{A}^{\alpha\beta'}{}_{\beta} \partial_{\theta} \mathcal{A}_{\beta'}{}^{\theta} - 2 \partial^{\gamma} \mathcal{A}^{\alpha\beta}{}_{\alpha} \partial_{\theta} \mathcal{A}_{\beta}{}^{\theta} + \partial_{\alpha} \mathcal{A}^{\alpha\beta'}{}_{\beta} \partial_{\theta} \mathcal{A}_{\gamma}{}^{\theta} - 2 \partial^{\gamma} \mathcal{A}^{\alpha\beta}{}_{\alpha} \partial_{\theta} \mathcal{A}_{\gamma}{}^{\theta} + 2 \partial_{\beta} \mathcal{A}_{\gamma}{}^{\theta} \partial_{\theta} \mathcal{A}^{\alpha\beta'}{}_{\alpha} \right) + \right. \\ \left. \frac{2}{3} r_{\frac{1}{3}} \left( 3 \partial_{\beta} \mathcal{A}_{\gamma}{}^{\theta} \partial^{\gamma} \mathcal{A}^{\alpha\beta}{}_{\alpha} + 3 \partial_{\gamma} \mathcal{A}_{\beta}{}^{\theta} \partial^{\gamma} \mathcal{A}^{\alpha\beta}{}_{\alpha} + 3 \partial_{\alpha} \mathcal{A}^{\alpha\beta'}{}_{\beta} \partial_{\theta} \mathcal{A}_{\beta'}{}^{\theta} - 6 \partial^{\gamma} \mathcal{A}^{\alpha\beta}{}_{\alpha} \partial_{\theta} \mathcal{A}_{\beta}{}^{\theta} + 3 \partial_{\alpha} \mathcal{A}^{\alpha\beta'}{}_{\beta} \partial_{\theta} \mathcal{A}_{\gamma}{}^{\theta} - 6 \partial^{\gamma} \mathcal{A}^{\alpha\beta}{}_{\alpha} \partial_{\theta} \mathcal{A}_{\gamma}{}^{\theta} - \right. \right. \\ \left. \left. 2 \partial_{\beta} \mathcal{A}_{\alpha}{}_{\theta} \partial^{\theta} \mathcal{A}^{\alpha\beta'}{}_{\alpha} + \partial_{\beta} \mathcal{A}_{\alpha\theta} \partial^{\theta} \mathcal{A}^{\alpha\beta'}{}_{\alpha} + 2 \partial_{\beta} \mathcal{A}_{\gamma}{}^{\theta} \partial^{\theta} \mathcal{A}^{\alpha\beta'}{}_{\alpha} - \partial_{\gamma} \mathcal{A}_{\alpha\beta\theta} \partial^{\theta} \mathcal{A}^{\alpha\beta'}{}_{\alpha} + \partial_{\theta} \mathcal{A}_{\alpha\beta} \partial^{\theta} \mathcal{A}^{\alpha\beta'}{}_{\alpha} + \partial_{\theta} \mathcal{A}_{\alpha\gamma} \partial^{\theta} \mathcal{A}^{\alpha\beta'}{}_{\alpha} \right) + \right. \\ \left. \frac{1}{6} t_{\frac{1}{3}} \left( 2 \mathcal{A}^{\alpha'}{}_{\alpha} \mathcal{A}_{\gamma}{}^{\theta}{}_{\theta} - 4 \mathcal{A}_{\alpha}{}^{\theta}{}_{\theta} \partial_{\gamma} f^{\alpha'}{}_{\alpha} + 4 \mathcal{A}_{\gamma}{}^{\theta}{}_{\theta} \partial^{\gamma} f^{\alpha}{}_{\alpha} - 2 \partial_{\gamma} f^{\theta}{}_{\theta} \partial^{\gamma} f^{\alpha}{}_{\alpha} - 2 \partial_{\gamma} f^{\alpha'}{}_{\alpha} \partial_{\theta} f^{\theta}{}_{\alpha} + 4 \partial^{\gamma} f^{\alpha}{}_{\alpha} \partial_{\theta} f_{\gamma}{}^{\theta} - 6 \partial_{\alpha} f_{\gamma}{}^{\theta} \partial^{\theta} f^{\alpha'}{}_{\alpha} - 3 \partial_{\alpha} f_{\theta} \partial^{\theta} f^{\alpha'}{}_{\alpha} + 3 \partial_{\gamma} f_{\alpha\theta} \partial^{\theta} f^{\alpha'}{}_{\alpha} + \right. \right. \\ \left. \left. 3 \partial_{\theta} f_{\alpha\gamma} \partial^{\theta} f^{\alpha'}{}_{\alpha} + 3 \partial_{\theta} f_{\gamma\alpha} \partial^{\theta} f^{\alpha'}{}_{\alpha} + 6 \mathcal{A}_{\alpha\theta} \left( \mathcal{A}^{\alpha'\theta}{}_{\alpha} + 2 \partial^{\theta} f^{\alpha'}{}_{\alpha} \right) + r_{\frac{1}{5}} \left( \partial_{\gamma} \mathcal{A}_{\theta}{}^{\kappa} \partial^{\theta} \mathcal{A}^{\alpha'}{}_{\alpha} - \partial_{\theta} \mathcal{A}_{\gamma}{}^{\kappa} \partial^{\theta} \mathcal{A}^{\alpha'}{}_{\alpha} - \left( \partial_{\alpha} \mathcal{A}^{\alpha'\theta}{}_{\alpha} - 2 \partial^{\theta} \mathcal{A}^{\alpha'}{}_{\alpha} \right) \left( \partial_{\kappa} \mathcal{A}_{\gamma}{}^{\kappa}{}_{\theta} - \partial_{\kappa} \mathcal{A}_{\theta}{}^{\kappa}{}_{\gamma} \right) \right) \right) \right] t, x, y, z] dz dy dx dt$$

Wave operator

$\overset{0}{\cdot}\mathcal{A}^{\parallel}$	$\overset{0}{\cdot}f^{\parallel}$	$\overset{0}{\cdot}f^{\perp}$	$\overset{0}{\cdot}\mathcal{A}^{\parallel}$									
$\overset{0}{\cdot}\mathcal{A}^{\parallel}\dagger$	$6\,k^2\begin{pmatrix}-r_{\frac{1}{3}}+r_{\frac{1}{3}}\end{pmatrix}$	0	0	0								
$\overset{0}{\cdot}f^{\parallel}\dagger$	0	0	0	0								
$\overset{0}{\cdot}f^{\perp}\dagger$	0	0	0	0								
$\overset{0}{\cdot}\mathcal{A}^{\parallel}\dagger$	0	0	0	$-\frac{t_{\frac{1}{3}}}{1}$	$\overset{1}{\cdot}\mathcal{A}^{\parallel}_{\alpha\beta}$	$\overset{1}{\cdot}\mathcal{A}^{\perp}_{\alpha\beta}$	$\overset{1}{\cdot}f^{\parallel}_{\alpha\beta}$	$\overset{1}{\cdot}\mathcal{A}^{\parallel}_{\alpha}$	$\overset{1}{\cdot}\mathcal{A}^{\perp}_{\alpha}$	$\overset{1}{\cdot}f^{\parallel}_{\alpha}$	$\overset{1}{\cdot}f^{\perp}_{\alpha}$	
					$\overset{1}{\cdot}\mathcal{A}^{\parallel}\dagger^{\alpha\beta}$	$k^2\left(2\,r_{\frac{1}{3}}+r_{\frac{1}{5}}\right)-\frac{t_{\frac{1}{3}}}{2}-\frac{t_{\frac{1}{3}}}{\sqrt{2}}-\frac{i\,k\,t_{\frac{1}{3}}}{\sqrt{2}}$		0	0	0	0	
					$\overset{1}{\cdot}\mathcal{A}^{\perp}\dagger^{\alpha\beta}$	$-\frac{t_{\frac{1}{3}}}{\sqrt{2}}$	0	0	0	0	0	
					$\overset{1}{\cdot}f^{\parallel}\dagger^{\alpha\beta}$	$\frac{i\,k\,t_{\frac{1}{3}}}{\sqrt{2}}$	0	0	0	0	0	
					$\overset{1}{\cdot}\mathcal{A}^{\parallel}\dagger^{\alpha}$	0	0	0	$k^2\left(-r_{\frac{1}{3}}+2\,r_{\frac{1}{3}}+r_{\frac{1}{5}}\right)+\frac{t_{\frac{1}{3}}}{6}$	$\frac{t_{\frac{1}{3}}}{3\sqrt{2}}$	0	$\frac{i\,k\,t_{\frac{1}{3}}}{3}$
					$\overset{1}{\cdot}\mathcal{A}^{\perp}\dagger^{\alpha}$	0	0	0	$\frac{t_{\frac{1}{3}}}{3\sqrt{2}}$	$\frac{t_{\frac{1}{3}}}{3}$	0	$\frac{1}{3}\,i\sqrt{2}\,k\,t_{\frac{1}{3}}$
					$\overset{1}{\cdot}f^{\parallel}\dagger^{\alpha}$	0	0	0	0	0	0	0
					$\overset{1}{\cdot}f^{\perp}\dagger^{\alpha}$	0	0	0	$-\frac{1}{3}\,i\,k\,t_{\frac{1}{3}}$	$-\frac{1}{3}\,i\sqrt{2}\,k\,t_{\frac{1}{3}}$	0	$\frac{2\,k^2\,t_{\frac{1}{3}}}{3}$
									$\overset{2}{\cdot}\mathcal{A}^{\parallel}_{\alpha\beta}$	$\overset{2}{\cdot}f^{\parallel}_{\alpha\beta}$	$\overset{2}{\cdot}\mathcal{A}^{\parallel}_{\alpha\beta\chi}$	
									$\overset{2}{\cdot}\mathcal{A}^{\parallel}\dagger^{\alpha\beta}$	$\frac{t_{\frac{1}{3}}}{2}-\frac{i\,k\,t_{\frac{1}{3}}}{\sqrt{2}}$	0	
									$\overset{2}{\cdot}f^{\parallel}\dagger^{\alpha\beta}$	$\frac{i\,k\,t_{\frac{1}{3}}}{\sqrt{2}}$	$k^2\,t_{\frac{1}{3}}$	0
									$\overset{2}{\cdot}\mathcal{A}^{\parallel}\dagger^{\alpha\beta\chi}$	0	0	$k^2\,r_{\frac{1}{3}}+\frac{t_{\frac{1}{3}}}{2}$

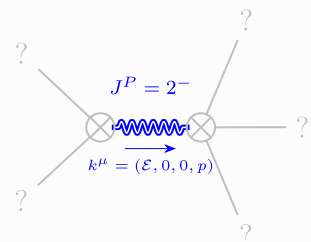
Saturated propagator

$\overset{0}{\cdot}\mathcal{O}^{\parallel}$	$\overset{0}{\cdot}t^{\parallel}$	$\overset{0}{\cdot}t^{\perp}$	$\overset{0}{\cdot}\mathcal{O}^{\perp}$									
$\overset{0}{\cdot}\mathcal{O}^{\parallel}\dagger$	$\frac{1}{6k^2\begin{pmatrix}-r_{\frac{1}{3}}+r_{\frac{1}{3}}\end{pmatrix}}$	0	0	0								
$\overset{0}{\cdot}t^{\parallel}\dagger$	0	0	0	0								
$\overset{0}{\cdot}t^{\perp}\dagger$	0	0	0	0								
$\overset{0}{\cdot}\mathcal{O}^{\parallel}\dagger$	0	0	0	$-\frac{1}{t_{\frac{1}{3}}}$	$\overset{1}{\cdot}\mathcal{O}^{\parallel}_{\alpha\beta}$	$\overset{1}{\cdot}\mathcal{O}^{\perp}_{\alpha\beta}$	$\overset{1}{\cdot}t^{\parallel}_{\alpha\beta}$	$\overset{1}{\cdot}\mathcal{O}^{\parallel}_{\alpha}$	$\overset{1}{\cdot}\mathcal{O}^{\perp}_{\alpha}$	$\overset{1}{\cdot}t^{\parallel}_{\alpha}$	$\overset{1}{\cdot}t^{\perp}_{\alpha}$	
$\overset{1}{\cdot}\mathcal{O}^{\parallel}\dagger^{\alpha\beta}$	0	$-\frac{\sqrt{2}}{t_{\frac{1}{3}}+k^2t_{\frac{1}{3}}}$	$-\frac{i\sqrt{2}k}{t_{\frac{1}{3}}+k^2t_{\frac{1}{3}}}$	0	0	0	0					
$\overset{1}{\cdot}\mathcal{O}^{\perp}\dagger^{\alpha\beta}$	$-\frac{\sqrt{2}}{t_{\frac{1}{3}}+k^2t_{\frac{1}{3}}}$	$\frac{-2k^2\left(2r_{\frac{1}{3}}+r_{\frac{1}{5}}\right)t_{\frac{1}{3}}}{(1+k^2)^2t_{\frac{1}{3}}^2}$	$\frac{-2ik^3\left(2r_{\frac{1}{3}}+r_{\frac{1}{5}}\right)t_{\frac{1}{3}}kt_{\frac{1}{3}}}{(1+k^2)^2t_{\frac{1}{3}}^2}$	0	0	0	0					
$\overset{1}{\cdot}t^{\parallel}\dagger^{\alpha\beta}$	$\frac{i\sqrt{2}k}{t_{\frac{1}{3}}+k^2t_{\frac{1}{3}}}$	$\frac{i\left(2k^3\left(2r_{\frac{1}{3}}+r_{\frac{1}{5}}\right)-kt_{\frac{1}{3}}\right)}{(1+k^2)^2t_{\frac{1}{3}}^2}$	$\frac{-2k^4\left(2r_{\frac{1}{3}}+r_{\frac{1}{5}}\right)k^2t_{\frac{1}{3}}}{(1+k^2)^2t_{\frac{1}{3}}^2}$	0	0	0	0					
$\overset{1}{\cdot}\mathcal{O}^{\parallel}\dagger^{\alpha}$	0	0	0	$\frac{1}{k^2\begin{pmatrix}-r_{\frac{1}{3}}+2r_{\frac{1}{3}}+r_{\frac{1}{5}}\end{pmatrix}}$	$\frac{1}{\sqrt{2}\left(k^2+2k^4\right)\begin{pmatrix}r_{\frac{1}{3}}-2r_{\frac{1}{3}}-r_{\frac{1}{5}}\end{pmatrix}}$	0	$\frac{i}{k\left(1+2k^2\right)\begin{pmatrix}r_{\frac{1}{3}}-2r_{\frac{1}{3}}-r_{\frac{1}{5}}\end{pmatrix}}$					
$\overset{1}{\cdot}\mathcal{O}^{\perp}\dagger^{\alpha}$	0	0	0	$\frac{1}{\sqrt{2}\left(k^2+2k^4\right)\begin{pmatrix}r_{\frac{1}{3}}-2r_{\frac{1}{3}}-r_{\frac{1}{5}}\end{pmatrix}}$	$\frac{\frac{1}{-r_{\frac{1}{3}}+2r_{\frac{1}{3}}+r_{\frac{1}{5}}}+\frac{6k^2}{t_{\frac{1}{3}}}}{2\left(k+2k^3\right)^2}$	0	$\frac{i\left(6k^2\begin{pmatrix}r_{\frac{1}{3}}-2r_{\frac{1}{3}}-r_{\frac{1}{5}}\end{pmatrix}-t_{\frac{1}{3}}\right)}{\sqrt{2}k\left(1+2k^2\right)^2\begin{pmatrix}r_{\frac{1}{3}}-2r_{\frac{1}{3}}-r_{\frac{1}{5}}\end{pmatrix}t_{\frac{1}{3}}}$					
$\overset{1}{\cdot}t^{\parallel}\dagger^{\alpha}$	0	0	0	0	0	0	0					
$\overset{1}{\cdot}t^{\perp}\dagger^{\alpha}$	0	0	0	$\frac{i}{k\left(1+2k^2\right)\begin{pmatrix}-r_{\frac{1}{3}}+2r_{\frac{1}{3}}+r_{\frac{1}{5}}\end{pmatrix}}$	$-\frac{i\left(6k^2\begin{pmatrix}r_{\frac{1}{3}}-2r_{\frac{1}{3}}-r_{\frac{1}{5}}\end{pmatrix}-t_{\frac{1}{3}}\right)}{\sqrt{2}k\left(1+2k^2\right)^2\begin{pmatrix}r_{\frac{1}{3}}-2r_{\frac{1}{3}}-r_{\frac{1}{5}}\end{pmatrix}t_{\frac{1}{3}}}$	0	$\frac{\frac{1}{-r_{\frac{1}{3}}+2r_{\frac{1}{3}}+r_{\frac{1}{5}}}+\frac{6k^2}{t_{\frac{1}{3}}}}{\left(1+2k^2\right)^2}$	$\overset{2}{\cdot}\mathcal{O}^{\parallel}_{\alpha\beta}$	$\overset{2}{\cdot}t^{\parallel}_{\alpha\beta}$	$\overset{2}{\cdot}\mathcal{O}^{\parallel}_{\alpha\beta\chi}$		
								$\overset{2}{\cdot}\mathcal{O}^{\parallel}\dagger^{\alpha\beta}$	$\frac{2}{\left(1+2k^2\right)^2t_{\frac{1}{3}}}-\frac{2i\sqrt{2}k}{\left(1+2k^2\right)^2t_{\frac{1}{3}}}$	0		
								$\overset{2}{\cdot}t^{\parallel}\dagger^{\alpha\beta}$	$\frac{2i\sqrt{2}k}{\left(1+2k^2\right)^2t_{\frac{1}{3}}}$	$\frac{4k^2}{\left(1+2k^2\right)^2t_{\frac{1}{3}}}$	0	
								$\overset{2}{\cdot}\mathcal{O}^{\parallel}\dagger^{\alpha\beta\chi}$	0	0	$\frac{2}{2k^2r_{\frac{1}{3}}+t_{\frac{1}{3}}}$	

Source constraints

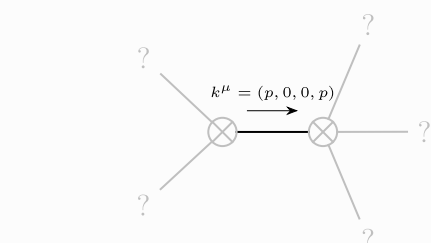
Spin-parity form	Covariant form	Multiplicities
$\overset{0}{\cdot}t^{\perp} == 0$	$\partial_{\beta}\partial_{\alpha\tau}(\Delta+\mathcal{K})^{\alpha\beta} == 0$	1
$\overset{0}{\cdot}t^{\parallel} == 0$	$\partial_{\beta}\partial_{\alpha\tau}(\Delta+\mathcal{K})^{\alpha\beta} == \partial_{\beta}\partial^{\beta}{}_{\tau}(\Delta+\mathcal{K})^{\alpha}{}_{\alpha}$	1
$2ik\overset{1}{\cdot}\mathcal{O}^{\perp\perp\alpha} + \overset{1}{\cdot}t^{\perp\perp\alpha} == 0$	$\partial_{\chi}\partial_{\beta}\partial^{\alpha}{}_{\tau}(\Delta+\mathcal{K})^{\beta\chi} == \partial_{\chi}\partial^{\chi}{}_{\beta}\partial_{\tau}(\Delta+\mathcal{K})^{\alpha\beta} + 2\partial_{\delta}\partial^{\delta}{}_{\chi}\partial_{\beta}\sigma^{\beta\alpha\chi}$	3
$\overset{1}{\cdot}t^{\parallel\parallel} == 0$	$\partial_{\chi}\partial_{\beta}\partial^{\alpha}{}_{\tau}(\Delta+\mathcal{K})^{\beta\chi} == \partial_{\chi}\partial^{\chi}{}_{\beta}\partial_{\tau}(\Delta+\mathcal{K})^{\beta\alpha}$	3
$ik\overset{1}{\cdot}\mathcal{O}^{\perp\perp\alpha\beta} + \overset{1}{\cdot}t^{\parallel\parallel\alpha\beta} == 0$	$\partial_{\chi}\partial^{\alpha}{}_{\tau}(\Delta+\mathcal{K})^{\beta\chi} + \partial_{\chi}\partial^{\beta}{}_{\tau}(\Delta+\mathcal{K})^{\chi\alpha} + \partial_{\chi}\partial^{\chi}{}_{\tau}(\Delta+\mathcal{K})^{\alpha\beta} + 2\partial_{\delta}\partial^{\delta}{}_{\chi}\partial^{\alpha}{}_{\sigma}\chi^{\beta\delta} + 2\partial_{\delta}\partial^{\delta}{}_{\chi}\partial^{\alpha}{}_{\sigma}\chi^{\alpha\beta} == \partial_{\chi}\partial^{\alpha}{}_{\tau}(\Delta+\mathcal{K})^{\chi\beta} + \partial_{\chi}\partial^{\beta}{}_{\tau}(\Delta+\mathcal{K})^{\alpha\chi} + \partial_{\chi}\partial^{\chi}{}_{\tau}(\Delta+\mathcal{K})^{\beta\alpha} + 2\partial_{\delta}\partial_{\chi}\partial^{\beta}{}_{\sigma}\chi^{\alpha\delta}$	3
$-2ik\overset{2}{\cdot}\mathcal{O}^{\parallel\alpha\beta} + \overset{2}{\cdot}t^{\parallel\parallel\alpha\beta} == 0$	$-i\left(4\partial_{\delta}\partial_{\chi}\partial^{\beta}\partial^{\alpha}{}_{\tau}(\Delta+\mathcal{K})^{\chi\delta} + 2\partial_{\delta}\partial^{\delta}{}_{\beta}\partial^{\alpha}{}_{\tau}(\Delta+\mathcal{K})^{\chi}{}_{\chi} - 3\partial_{\delta}\partial^{\delta}{}_{\chi}\partial^{\alpha}{}_{\tau}(\Delta+\mathcal{K})^{\beta\chi} - 3\partial_{\delta}\partial^{\delta}{}_{\chi}\partial^{\alpha}{}_{\tau}(\Delta+\mathcal{K})^{\chi\beta} - 3\partial_{\delta}\partial^{\delta}{}_{\chi}\partial^{\beta}{}_{\tau}(\Delta+\mathcal{K})^{\alpha\chi} - \right. \\ 3\partial_{\delta}\partial^{\delta}{}_{\chi}\partial^{\beta}{}_{\tau}(\Delta+\mathcal{K})^{\chi\alpha} + 3\partial_{\delta}\partial^{\delta}{}_{\chi}\partial^{\chi}{}_{\tau}(\Delta+\mathcal{K})^{\alpha\beta} + 3\partial_{\delta}\partial^{\delta}{}_{\chi}\partial^{\chi}{}_{\tau}(\Delta+\mathcal{K})^{\beta\alpha} + 4i k^{\chi} \partial_{\epsilon}\partial_{\chi}\partial^{\beta}\partial^{\alpha}{}_{\sigma}\delta^{\epsilon}{}_{\delta} - 6i k^{\chi} \partial_{\epsilon}\partial_{\delta}\partial_{\chi}\partial^{\alpha}{}_{\sigma}\delta^{\delta\beta\epsilon} - 6i k^{\chi} \partial_{\epsilon}\partial_{\delta}\partial_{\chi}\partial^{\beta}{}_{\sigma}\delta^{\sigma\alpha\epsilon} + \\ \left. 6i k^{\chi} \partial_{\epsilon}\partial^{\epsilon}{}_{\delta}\partial_{\delta}\partial_{\chi}\sigma^{\alpha\beta\delta} + 6i k^{\chi} \partial_{\epsilon}\partial^{\epsilon}{}_{\delta}\partial_{\delta}\partial_{\chi}\sigma^{\beta\alpha\delta} + 2\eta^{\alpha\beta} \partial_{\epsilon}\partial^{\epsilon}{}_{\delta}\partial_{\delta}\chi_{\tau}(\Delta+\mathcal{K})^{\chi\delta} - 2\eta^{\alpha\beta} \partial_{\epsilon}\partial^{\epsilon}{}_{\delta}\partial_{\delta}\delta^{\delta}{}_{\tau}(\Delta+\mathcal{K})^{\chi}{}_{\chi} - 4i \eta^{\alpha\beta} k^{\chi} \partial_{\theta}\partial^{\theta}{}_{\delta}\partial_{\epsilon}\partial_{\chi}\sigma^{\delta}{}_{\delta}{}^{\epsilon}\right) == 0$	5
Total expected gauge generators:		16

Massive spectrum



Massive particle	
Pole residue:	$-\frac{1}{r_{\frac{1}{3}}} > 0$
Square mass:	$-\frac{t_{\frac{1}{3}}}{2r_{\frac{1}{3}}} > 0$
Spin:	2
Parity:	Odd

Massless spectrum



Massless particle	
Pole residue:	$\frac{7}{r_{\frac{1}{3}}-2r_{\frac{1}{3}}-r_{\frac{1}{5}}} + \frac{-2t_{\frac{1}{3}}p^2+4(r_{\frac{1}{3}}-2r_{\frac{1}{3}}-r_{\frac{1}{5}})p^4}{t_{\frac{1}{3}}^2} > 0$
Polarisations:	2

Gauge symmetries

(Not yet implemented in PSALter)

Unitarity conditions

$r_{\frac{1}{3}} \in \mathbb{R} \&\& r_{\frac{1}{5}} < -2r_{\frac{1}{3}} \&\& 2r_{\frac{1}{3}} + r_{\frac{1}{5}} < r_{\frac{1}{3}} < 0 \&\& t_{\frac{1}{3}} > 0$

Validity assumptions

(Not yet implemented in PSALter)