PSALTer results panel $\mathcal{S} == \iiint (\mathcal{A}^{\alpha\beta\chi} \ \sigma_{\alpha\beta\chi} + f^{\alpha\beta} \ \tau(\Delta + \mathcal{K})_{\alpha\beta} + t_{1} (\mathcal{A}_{\iota\zeta\theta} \ \mathcal{A}^{\iota\theta\zeta} + \mathcal{A}^{\iota\theta}_{\iota} \ \mathcal{A}_{\theta\zeta}^{\iota} + 2 \, f^{\iota\theta} \ \partial_{\theta}\mathcal{A}_{\iota\iota}^{\zeta} -$ **Wave operator** $0.f^{\parallel} + \frac{-i}{2} \sqrt{2} kt$ 0 0 $0^+f^{\perp} + 0 0 0 0$ $\begin{vmatrix} -ikt \\ 1 \end{vmatrix} = 0 \qquad 0 \qquad \begin{vmatrix} 2^{+}\mathcal{A} \end{vmatrix}_{\alpha\beta} \begin{vmatrix} 2^{+}f \end{vmatrix}_{\alpha\beta} \begin{vmatrix} 2^{-}\mathcal{A} \end{vmatrix}_{\alpha\beta\chi}$ $\begin{array}{cccc} 2^{+}\mathcal{A}^{\parallel} + \alpha^{\beta} & \frac{t}{2} & -\frac{ikt}{\sqrt{2}} \\ 2^{+}f^{\parallel} + \alpha^{\beta} & \frac{ikt}{\sqrt{2}} & 0 \\ 2^{-}\mathcal{A}^{\parallel} + \alpha^{\beta\chi} & 0 & 0 \end{array}$ 0 Saturated propagator

		0	0	0		$(1+2k^2)^2t$.	U	$(1+2k^2)^2t$.			
	$\frac{1}{2}\tau^{\parallel} + \alpha$	0	0	0		0					
	$\frac{1}{\cdot}\tau^{\perp}\uparrow^{\alpha}$	0	0	0	$-\frac{2ik}{t.+2k^2t.}$	$-\frac{i \sqrt{2} k}{(1+2k^2)^2 t}.$	0	$\frac{2k^2}{(1+2k^2)^2t.}_{1}$	$^{2^{+}}\sigma^{\parallel}_{\alpha\beta}$	$^{2^{+}}\tau^{\parallel}_{\alpha\beta}$	$^{2}\sigma^{\parallel}_{\alpha\beta\chi}$
								$^{2^{+}}\sigma^{\parallel}$ † $^{\alpha\beta}$			
								$^{2^{+}}\tau^{\parallel}\dagger^{\alpha\beta}$	$\frac{i\sqrt{2}}{kt.}$	$-\frac{1}{k^2t.}$	0
								$rac{2}{3}\sigma^{\parallel} + \alpha^{\alpha\beta\chi}$	0	0	$\frac{2}{t}$
Source constra	into										
Source Constra	ints										
Spin-parity form	Covarian	it form								Multip	olicities
			·= 0							Multip	olicities
Spin-parity form $0^{+} \tau^{\perp} == 0$	Covarian	-ℋ) ^{αβ} =		∂ _β τ (Δ+Κ	$\gamma^{etalpha}$					1	olicities
Spin-parity form $0^{+} \tau^{\perp} == 0$	Covarian $\partial_{\beta}\partial_{\alpha}\tau (\Delta + \partial_{\chi}\partial_{\beta}\partial^{\alpha}\tau (\Delta + \partial_{\gamma}\partial_{\beta}\partial^{\alpha}\tau (\Delta + \partial_{\gamma}\partial^{\alpha}\tau (\Delta + $	-K) ^{αβ} = Δ+K) ^β	$X == \partial_X \partial^X \partial^X \partial^X \partial^X \partial^X \partial^X \partial^X \partial^X \partial^X \partial^$	<u>'</u>		$\partial_\delta \partial^\delta \partial_\chi \partial_eta \sigma^eta$	αχ			1	olicities
Spin-parity form $ \frac{0^{+} \tau^{\perp} == 0}{1 \cdot \tau^{\parallel} \pi^{\parallel} == 0} $	Covarian $\partial_{\beta}\partial_{\alpha}\tau \left(\Delta + \partial_{\chi}\partial_{\beta}\partial^{\alpha}\tau \left(\Delta + \partial_{\chi}\partial^{\alpha}\tau \left(\Delta + \partial_{\chi}\partial^{\alpha}\tau \left(\Delta + \partial_{\chi}\partial^{\alpha}\tau \right)\right)\right)\right)\right)\right)\right)\right)$	$-\mathcal{K})^{\alpha\beta} = \Delta + \mathcal{K})^{\beta\beta}$ $\Delta + \mathcal{K})^{\beta\beta}$	$X == \partial_X \partial^X \partial^X \partial^X \partial^X \partial^X \partial^X \partial^X \partial^X \partial^X \partial^$	∂ _β τ (Δ+Κ	$(a)^{\alpha\beta} + 2\hat{a}$	$\partial_{\delta}\partial^{\delta}\partial_{\chi}\partial_{eta}\sigma^{eta}$	αχ			1 3	olicities

 $\partial_{\chi}\partial^{\alpha}\tau\left(\Delta+\mathcal{K}\right)^{\chi\beta} + \partial_{\chi}\partial^{\beta}\tau\left(\Delta+\mathcal{K}\right)^{\alpha\chi} + \partial_{\chi}\partial^{\chi}\tau\left(\Delta+\mathcal{K}\right)^{\beta\alpha} + 2\,\partial_{\delta}\partial_{\chi}\partial^{\beta}\sigma^{\chi\alpha\delta}$

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 $\frac{1}{1} \sigma^{\perp} + \frac{\alpha \beta}{\sigma^{\perp}} = \frac{\sqrt{2}}{\frac{1}{t_{\perp} + k^{2} t_{\perp}}} \frac{1}{(1 + k^{2})^{2} t_{\perp}} \frac{i k}{(1 + k^{2})^{2} t_{\perp}} = 0 \qquad 0 \qquad 0$

 $1^{+} \tau^{\parallel} + \alpha^{\beta} \left[\frac{\frac{i \sqrt{2} k}{t + k^{2} t}}{\frac{t + k^{2} t}{1}} - \frac{i k}{(1 + k^{2})^{2} t} \frac{k^{2}}{(1 + k^{2})^{2} t} \right] \quad 0 \quad 0 \quad 0$

\$Failed

(No particles)

Total expected gauge generators:

Massive spectrum

Massless spectrum

Massless particle

Pole residue: $\left| -\frac{p^2}{t} \right| > 0$ Polarisations: 2

Unitarity conditions

 $t_{1} < 0$