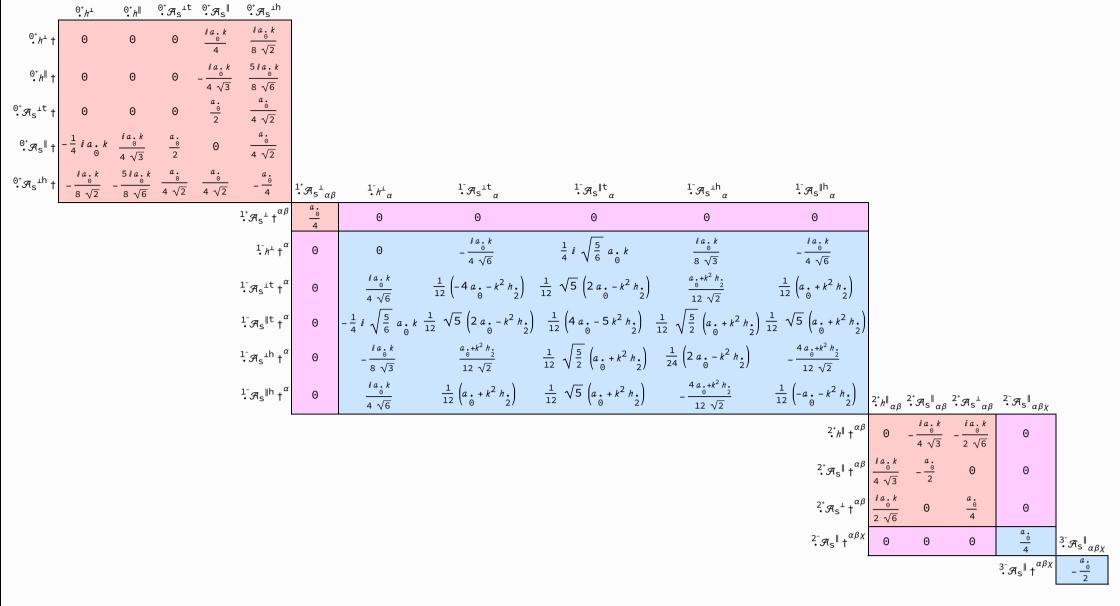
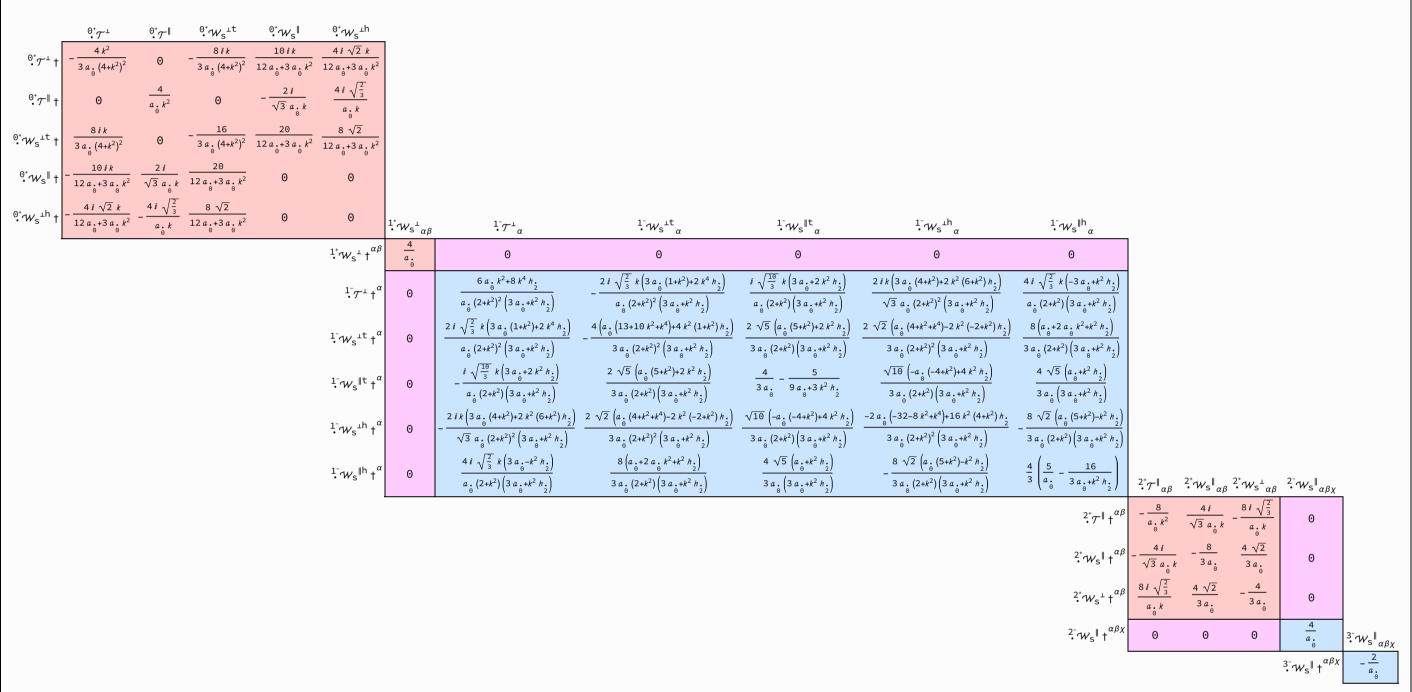
<u>PSALTer</u> <u>results</u> <u>panel</u>

<u>Wave</u> <u>operator</u>



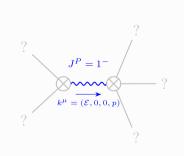
<u>Saturated</u> <u>propagator</u>



Source constraints

Spin-parity form	Covariant form	Multiplicities
$k \stackrel{0^+}{\cdot} \mathcal{W}_{S}^{\perp t} + 2 i \stackrel{0^+}{\cdot} \mathcal{T}^{\perp} == 0$	$2 \partial_{\beta} \partial_{\alpha} \mathcal{T}^{\alpha\beta} = \partial_{\chi} \partial_{\beta} \partial_{\alpha} \mathbf{w}^{\alpha\beta\chi}$	1
$2 k \cdot W_{s}^{\perp h^{\alpha}} + k \cdot W_{s}^{\perp t^{\alpha}} + 6 i \cdot V_{s}^{\perp \tau^{\alpha}} = 0$	$2 \partial_{\chi} \partial_{\beta} \partial^{\alpha} \mathcal{T}^{\beta \chi} + \partial_{\delta} \partial^{\delta} \partial_{\chi} \partial_{\beta} w^{\beta \alpha \chi} = 2 \partial_{\chi} \partial^{\chi} \partial_{\beta} \mathcal{T}^{\alpha \beta} + \partial_{\delta} \partial_{\chi} \partial_{\beta} \partial^{\alpha} w^{\beta \chi \delta}$	3
Total expected gauge generators:		4

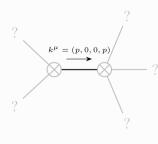
Massive spectrum



Massive particle

Pole residue:	$\frac{75 a68 h.}{3 a. h2 h.^{2}_{0}} > 0$
Square mass:	$-\frac{3a}{\frac{0}{n}} > 0$
Spin:	1
Parity	Odd

Massless spectrum



Massless particle

Pole residue:	$-\frac{p^2}{a_0^2} > 0$
Polarisations:	2

<u>Gauge symmetries</u>

(Not yet implemented in PSALTer)

<u>Unitarity</u> conditions

 $a_{0} < 0 \&\& h_{.} > 0$

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

(Not yet implemented in PSALTer)