PSALTer results panel

$$S == \int\int\int\int \left(\mathcal{B}^{\alpha} \; \mathcal{J}_{\alpha} + 2 \, \alpha_{1} \left(-\partial_{\alpha} \mathcal{B}_{\beta} + \partial_{\beta} \mathcal{B}_{\alpha} \right) \partial^{\beta} \mathcal{B}^{\alpha} \right) [t, \, x, \, y, \, z] \, dz \, dy \, dx \, dt$$

Wave operator

	$\overset{0^+}{\cdot}\mathcal{B}$	
$\overset{0^+}{\cdot}\mathcal{B}\,\dagger$	0	$\overset{1^-}{\cdot}\mathcal{B}_{\alpha}$
$\overset{1^-}{\cdot}\mathcal{B}\,\dagger^{\alpha}$	$2 \, \alpha_{1} \, k^2$	

Saturated propagator

	$\overset{0^+}{\cdot}\mathcal{J}$	
$\overset{0^+}{\cdot}\mathcal{J}\,\dagger$	0	$\overset{1^-}{\cdot}\mathcal{J}_{\alpha}$
$\overset{1^-}{\cdot}\mathcal{J}\,\dagger^{\alpha}$	$\frac{1}{2 \, \alpha_{1} \, k^2}$	

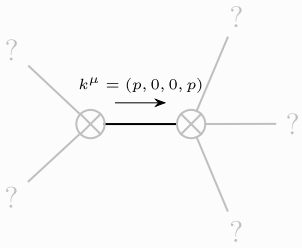
Source constraints

Spin-parity form	Covariant form	Multiplicities
$\overset{0^+}{\cdot}\mathcal{J} == 0$	$\partial_{\alpha} \mathcal{J}^{\alpha} == 0$	1
Total expected gauge generators:		1

Massive spectrum

(There are no massive particles)

Massless spectrum



Massless particle

Pole residue:	$-\frac{1}{\alpha_{1}} > 0$
Polarisations:	2

Gauge symmetries

(Not yet implemented in PSALTer)

Unitarity conditions

$\alpha_{1} < 0$

Validity assumptions

(Not yet implemented in PSALTer)