

PSALTer results panel

$$S == \iiint\int (\mathcal{B}^\alpha \mathcal{T}_\alpha + \alpha_{\cdot 2} \partial_\alpha \mathcal{B}^\alpha \partial_\beta \mathcal{B}^\beta) [t, x, y, z] dz dy dx dt$$

Wave operator

$$\begin{array}{cc} & {}^{0+}_{\cdot} \mathcal{B} \\ {}^{0+}_{\cdot} \mathcal{B}^\dagger & \boxed{\alpha_{\cdot 2} k^2} \quad {}^{1-}_{\cdot} \mathcal{B}_\alpha \\ & {}^{1-}_{\cdot} \mathcal{B}^\dagger{}^\alpha \quad \boxed{0} \end{array}$$

Saturated propagator

$$\begin{array}{cc} & {}^{0+}_{\cdot} \mathcal{T} \\ {}^{0+}_{\cdot} \mathcal{T}^\dagger & \boxed{\frac{1}{\alpha_{\cdot 2} k^2}} \quad {}^{1-}_{\cdot} \mathcal{T}_\alpha \\ & {}^{1-}_{\cdot} \mathcal{T}^\dagger{}^\alpha \quad \boxed{0} \end{array}$$

Source constraints

Spin-parity form	Covariant form	Multiplicities
${}^{1-}_{\cdot} \mathcal{T}^\alpha == 0$	$\partial_\beta \partial^\alpha \mathcal{T}^\beta == \partial_\beta \partial^\beta \mathcal{T}^\alpha$	3
Total expected gauge generators:		3

Massive spectrum

(No particles)

Massless spectrum

(No particles)

Unitarity conditions

True