PSALTer results panel

$$S == \int\int\int\int \left(\varphi \left(\rho - \alpha_{2}. \varphi\right) + \alpha_{1}. \partial_{\alpha}\varphi \, \partial^{\alpha}\varphi\right) [t, x, y, z] \, dz \, dy \, dx \, dt$$

Wave operator

$$\overset{0^+}{\cdot}\varphi$$

$$\overset{0^+}{\cdot}\varphi \dagger \boxed{-\alpha_{2}. + \alpha_{1}. k^2}$$

Saturated propagator

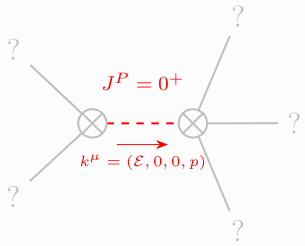
$$\overset{0^+}{\cdot}\rho$$

$$\overset{0^+}{\cdot}\rho \dagger \boxed{\frac{1}{-\alpha_{2}. + \alpha_{1}. k^2}}$$

Source constraints

(There are no source constraints and no gauge symmetries)

Massive spectrum



Massive particle

Pole residue:	$\frac{1}{\alpha_{1}.} > 0$
Square mass:	$\frac{\alpha_{2}.}{\alpha_{1}.} > 0$
Spin:	0
Parity:	Even

Massless spectrum

(There are no massless particles)

Gauge symmetries

(Not yet implemented in PSALTer)

Unitarity conditions

$\alpha_{1}. > 0 \;\&\&\; \alpha_{2}. > 0$

Validity assumptions

(Not yet implemented in PSALTer)