PSALTer results panel

$$S == \int\int\int\int \left(\alpha_{3} \mathcal{B}_{\alpha} \mathcal{B}^{\alpha} + \mathcal{B}^{\alpha} \mathcal{J}_{\alpha} + \alpha_{2} \partial_{\alpha} \mathcal{B}^{\alpha} \partial_{\beta} \mathcal{B}^{\beta} \right) [t, x, y, z] dz dy dx dt$$

Wave operator

	$0^+ \cdot \mathcal{B}$	
$0^+ \cdot \mathcal{B} \dagger$	$\alpha_{3} + \alpha_{2} k^2$	$1^- \cdot \mathcal{B}_{\alpha}$
$1^- \cdot \mathcal{B} \dagger^{\alpha}$	α_{3}	

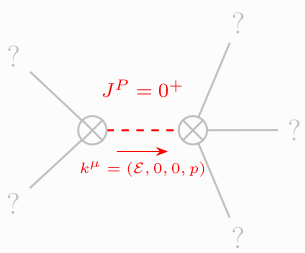
Saturated propagator

	$0^+ \cdot \mathcal{J}$	
$0^+ \cdot \mathcal{J} \dagger$	$\frac{1}{\alpha_{3} + \alpha_{2} k^2}$	$1^- \cdot \mathcal{J}_{\alpha}$
$1^- \cdot \mathcal{J} \dagger^{\alpha}$	$\frac{1}{\alpha_{3}}$	

Source constraints

(There are no source constraints and no gauge symmetries)

Massive spectrum



Massive particle

Pole residue:	$\frac{1}{\alpha_{2}} > 0$
Square mass:	$-\frac{\alpha_{3}}{\alpha_{2}} > 0$
Spin:	0
Parity:	Even

Massless spectrum

(There are no massless particles)

Gauge symmetries

(Not yet implemented in PSALTer)

Unitarity conditions

$\alpha_{2} > 0 \;\&\&\; \alpha_{3} < 0$

Validity assumptions

(Not yet implemented in PSALTer)