PSALTer results panel

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

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}

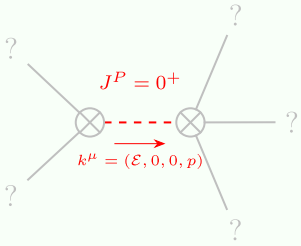
Saturated propagator

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

Source constraints

(No source constraints)

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

(No particles)

Unitarity conditions

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