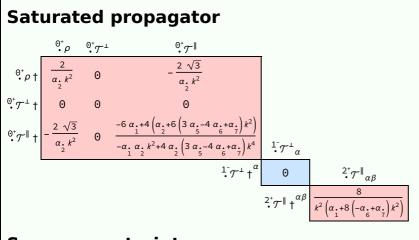
PSALTer results panel

$$S = \iiint \left(\rho \, \varphi + h^{\alpha \beta} \, \mathcal{T}_{\alpha \beta} + \frac{1}{2} \, \alpha_{2} \, \partial_{\alpha} \varphi \, \partial^{\alpha} \varphi + \frac{1}{8} \, \alpha_{1} \, \left(12 \, \partial_{\alpha} \partial^{\alpha} \varphi - 4 \, \partial_{\alpha} h^{\beta}_{\ \beta} \, \partial^{\alpha} \varphi - 6 \, \partial_{\alpha} \varphi \, \partial^{\alpha} \varphi + 4 \, \partial^{\alpha} \varphi \, \partial_{\beta} h_{\alpha}^{\ \beta} - 4 \, \partial^{\alpha} \varphi \, \partial_{\beta} h_{\alpha}^{\ \beta} - 4 \, \partial_{\beta} \partial_{\alpha} h^{\alpha \beta} + 4 \, \partial_{\beta} \partial^{\beta} h_{\alpha}^{\ \alpha} - \partial_{\beta} h_{\lambda}^{\ X} \, \partial^{\beta} h_{\alpha}^{\ \alpha} + 2 \, \partial^{\beta} h_{\alpha}^{\ \alpha} \, \partial_{\lambda} h_{\beta}^{\ X} - 2 \, \partial_{\beta} h_{\alpha \chi} \, \partial^{\chi} h_{\alpha \beta}^{\ \alpha \beta} + \partial_{\chi} h_{\alpha \beta}^{\ \alpha \beta} \, \partial^{\chi} h_{\alpha \beta}^{\ \alpha \beta} - 4 \, \partial^{\beta} \partial^{\alpha} \varphi \, \partial_{\chi} \partial_{\alpha} h_{\beta}^{\ X} - 4 \, \partial^{\beta} \partial^{\alpha} \varphi \, \partial_{\chi} \partial_{\beta} h_{\alpha}^{\ X} + 4 \, \partial^{\beta} \partial^{\alpha} \varphi \, \partial_{\chi} \partial^{\chi} h_{\alpha \beta}^{\ \beta} + 4 \, \partial_{\beta} \partial^{\alpha} \varphi \, \partial_{\chi} \partial^{\chi} h_{\beta}^{\ \beta} + \partial_{\chi} \partial^{\chi} h_{\beta}^{\ \gamma} + \partial_$$

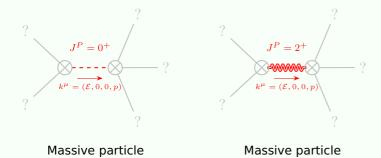
Saturated propagator



Source constraints

Spin-parity form	Covariant form	Multiplicities
${\overset{0^{+}}{\cdot}}\mathcal{T}^{\perp}==0$	$\partial_{\beta}\partial_{\alpha}\mathcal{T}^{\alpha\beta} = 0$	1
$1^{-}\mathcal{T}^{\perp}^{\alpha} == 0$	$\partial_{\chi}\partial_{\beta}\partial^{\alpha}\mathcal{T}^{\beta\chi} = \partial_{\chi}\partial^{\chi}\partial_{\beta}\mathcal{T}^{\alpha\beta}$	3
Total expected gauge generators:		4

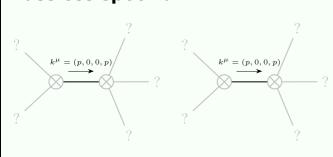
Massive spectrum



Pole residue:	$\left \frac{4}{\alpha_{\cdot}}\right > 0$
Square mass:	$\frac{\frac{\alpha_{.}}{1}}{4(3\alpha_{.}-4\alpha_{.}+\alpha_{.})} > 0$
Spin:	0
Parity:	Even

Pole residue:	$-\frac{8}{\alpha_{\cdot}} > 0$
Square mass:	$\frac{\frac{\alpha_{\cdot}}{1}}{8\alpha_{\cdot}-8\alpha_{\cdot}} > 0$
Spin:	2
Parity:	Even

Massless spectrum



Massless particle

Massless particle $\left|\frac{1+2p^2}{2}\right| > 0$ Pole residue: Polarisations: 1

Pole residue: $\left| \frac{p^2}{\alpha_i} > 0 \right|$

Polarisations: 2

Unitarity conditions

(Demonstrably impossible)