

PSALTer results panel

$$S = \iiint (\rho \varphi + \alpha_1 \partial_\alpha \varphi \partial^\alpha \varphi) [t, x, y, z] dz dy dx dt$$

Wave operator

$$\overset{0+}{\varphi} \dagger \boxed{\alpha_1 k^2} \overset{0+}{\varphi}$$

Saturated propagator

$$\overset{0+}{\rho} \dagger \boxed{\frac{1}{\alpha_1 k^2}} \overset{0+}{\rho}$$

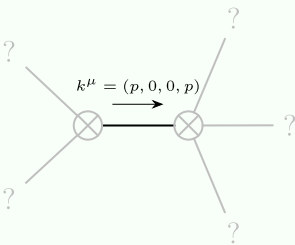
Source constraints

(No source constraints)

Massive spectrum

(No particles)

Massless spectrum



Massless particle

Pole residue:	$\frac{1}{\alpha_1} > 0$
Polarisations:	1

Unitarity conditions

$$\alpha_1 > 0$$