PSALTer results panel

$$S == \iiiint (\rho\,\varphi + \alpha_{\underset{1}{\cdot}}\,\partial_\alpha\varphi\,\partial^\alpha\varphi)[t, x, y, z]\,dz\,dy\,dx\,dt$$

Wave operator

$$0^+_{\cdot}\,\varphi$$

$$0^+_{\cdot}\,\varphi\dagger\ \boxed{\alpha_{\underset{1}{\cdot}}\,k^2}$$

Saturated propagator

$$0^+_{\cdot}\,\rho$$

$$0^+_{\cdot}\,\rho\dagger\ \boxed{\dfrac{1}{\alpha_{\underset{1}{\cdot}}\,k^2}}$$
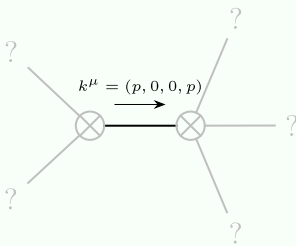
Source constraints

(No source constraints)

Massive spectrum

(No particles)

Massless spectrum

Massless particle

Pole residue:	$\dfrac{1}{\alpha_{\underset{1}{\cdot}}} > 0$
Polarisations:	1

Unitarity conditions

$$\alpha_{\underset{1}{\cdot}} > 0$$