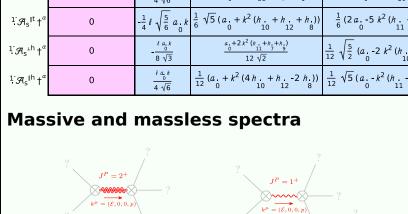
## Wave operator and propagator

**PSALTer results panel** 

Massive particle

**Unitarity conditions** 

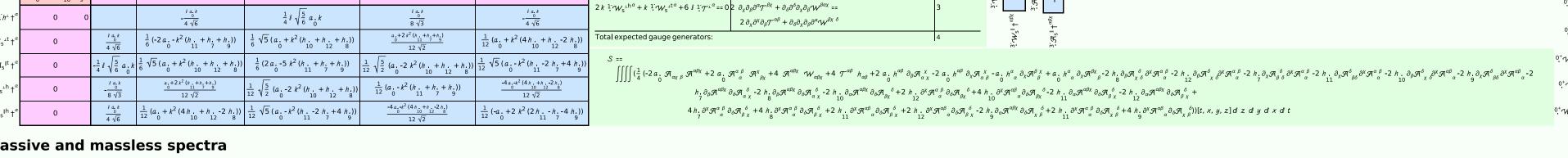
(Timeout after 50 seconds)



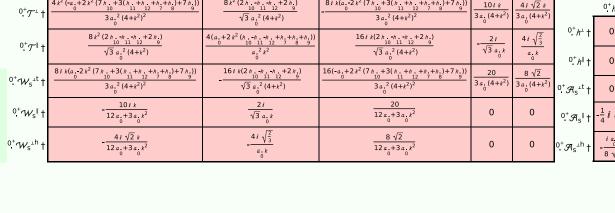
 $^1{\mathscr{A}_{\mathsf{S}}}^{\mathsf{\perp h}}{}_{lpha}$ 

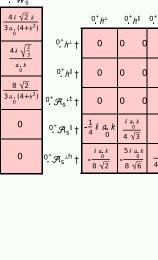
Massless particle

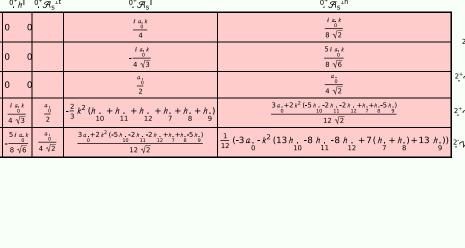
Pole residue:  $\frac{1}{2} > 0$ 

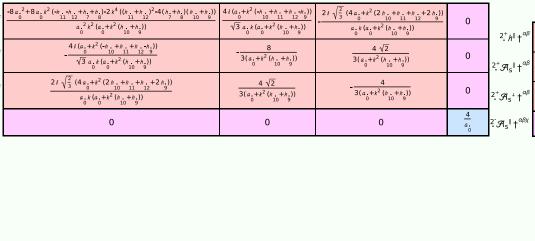


 $k^{0^{+}}W_{s}^{\perp t} + 2i^{0^{+}}\mathcal{T}^{\perp} == 0$  2









 $\frac{1}{6} \left( -3 a_0 - k^2 \left( h_0 + h_1 + h_1 + h_2 + h_1 + h_2 + h_3 + h_2 \right) \right)$ 

 $\frac{k^2 (2 h...h..-h..-4 (h...+h..)+2 h.)}{12 \sqrt{2}}$ 

 $\frac{k^2 (2 h. -h. -4 (h. +h.) + 2 h.)}{10 \frac{11}{12} \frac{12}{\sqrt{2}} \frac{7}{8} \frac{8}{9}}$ 

 $\frac{1}{12} \left( 3a. - k^2 \left( h. - 2h. - 2h. + 4 \left( h. + h. \right) + h. \right) \right)$