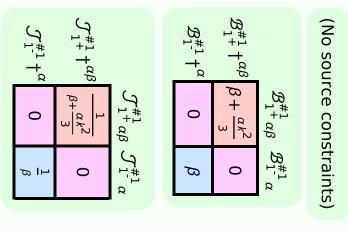
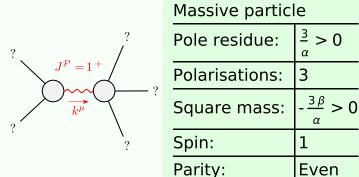
Particle spectrograph

Wave operator and propagator

$$\overline{\beta \,\mathcal{B}_{\alpha\beta} \,\mathcal{B}^{\alpha\beta} + \mathcal{B}^{\alpha\beta} \,\mathcal{J}_{\alpha\beta} - \frac{2}{3} \,\alpha \,\partial_{\beta}\mathcal{B}_{\alpha\chi} \,\partial^{\chi}\mathcal{B}^{\alpha\beta} + \frac{1}{3} \,\alpha \,\partial_{\chi}\mathcal{B}_{\alpha\beta} \,\partial^{\chi}\mathcal{B}^{\alpha\beta}}}$$



Massive and massless spectra



No massless particles)

Unitarity conditions

$$\alpha > 0 \&\& \beta < 0$$