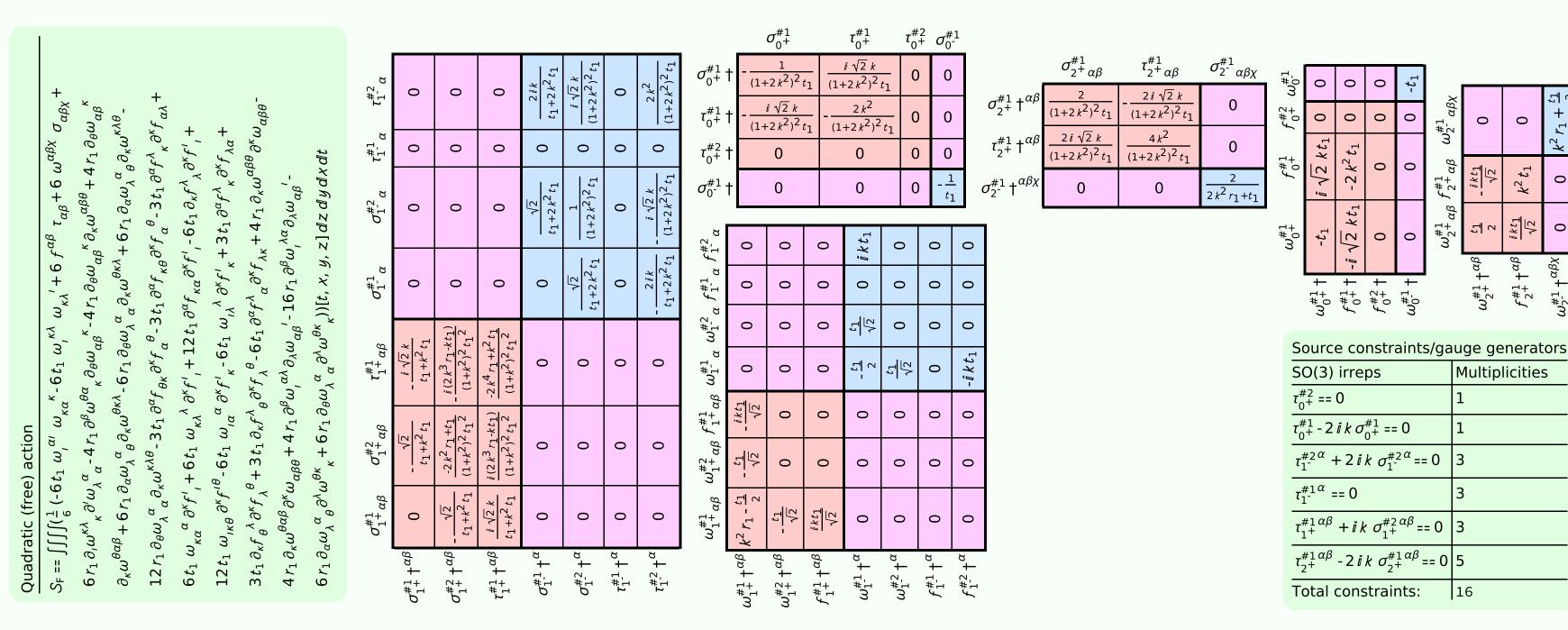
Particle spectrograph

Wave operator and propagator



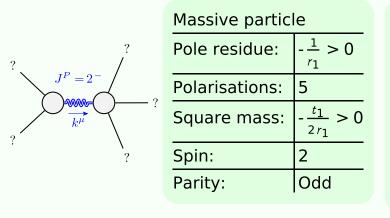
0

 $\frac{i\,k\,t_1}{\sqrt{2}}$

<u>t</u>1

Multiplicities

Massive and massless spectra



(No massless particles)

Unitarity conditions

 $r_1 < 0 \&\& t_1 > 0$