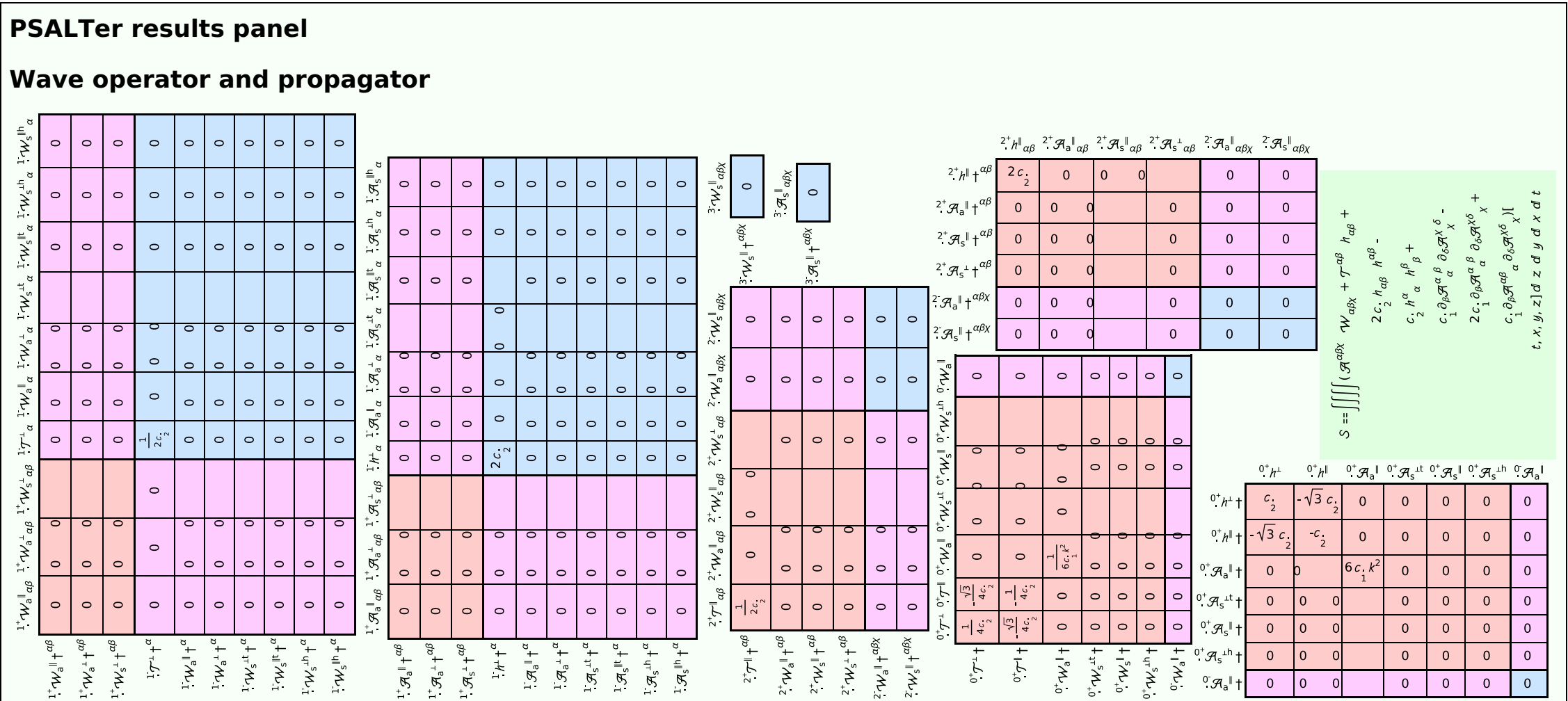
PSALTer results panel

Wave operator and propagator



$$S = \iiint\!\!\iint \left(\mathcal{A}^{\alpha\beta\chi}\ \mathcal{W}_{\alpha\beta\chi} + \mathcal{T}^{\alpha\beta}\ h_{\alpha\beta} + 2\,c_2\,h_{\alpha\beta}\ h^{\alpha\beta} - c_2\,h^{\alpha}{}_{\alpha}\ h^{\beta}{}_{\beta} + c_1\,\partial_\beta \mathcal{A}^{\alpha\ \beta}_{\ \alpha}\ \partial_\delta \mathcal{A}^{\chi\ \delta}_{\ \chi} - 2\,c_1\,\partial_\beta \mathcal{A}^{\alpha\ \beta}_{\ \alpha}\ \partial_\delta \mathcal{A}^{\chi\ \delta}_{\ \chi} + c_1\,\partial_\beta \mathcal{A}^{\alpha\beta}_{\ \ \alpha}\ \partial_\delta \mathcal{A}^{\chi\delta}_{\ \ \chi} \right)\,[t, x, y, z]\,dt\ dz\ dy\ dx\ dt$$

Massive and massless spectra

(No particles) (No particles)

Unitarity conditions

True