$$\left(\frac{\Delta A_{\mathrm{kSZ}^2}}{A_{\mathrm{kSZ}^2}}\right)^{-2} = f_{\mathrm{sky}} \sum_{\ell} \frac{(2\ell+1)\left(C_\ell^{\mathrm{kSZ}^2\times\delta_g}\right)^2}{C_\ell^{\bar{T}^2\bar{T}^2,f} C_\ell^{\delta_g\delta_g} + \left(C_\ell^{\mathrm{kSZ}^2\times\delta_g}\right)^2}$$