$$\left\{ \iiint \left(2^+\hat{\pi}_{bab} \cdot \mathcal{S}_{(1)}{}^{ab}\right)[x^0, x^1, x^2, x^3]\, dx^3\, dx^2\, dx^1,\ \iiint \left(1^+\mathcal{T}^{\|}{}_{cd} \cdot \mathcal{S}_{(2)}{}^{cd}\right)[x^0, y^1, y^2, y^3]\, dy^3\, dy^2\, dy^1 \right\} \equiv$$

$$\iiint \left(\left(\frac{1}{12}\left(-3\,(\mathcal{D}n)^{\|}{}_{bd}\ \eta^{\|}{}_{ac} - 3\,(\mathcal{D}n)^{\|}{}_{db}\ \eta^{\|}{}_{ac} + 3\,(\mathcal{D}n)^{\|}{}_{bc}\ \eta^{\|}{}_{ad} + 3\,(\mathcal{D}n)^{\|}{}_{cb}\ \eta^{\|}{}_{ad} - 3\,(\mathcal{D}n)^{\|}{}_{ad}\ \eta^{\|}{}_{bc} - 3\,(\mathcal{D}n)^{\|}{}_{da}\ \eta^{\|}{}_{bc} + 3\,(\mathcal{D}n)^{\|}{}_{ac}\ \eta^{\|}{}_{bd} + 3\,(\mathcal{D}n)^{\|}{}_{ca}\ \eta^{\|}{}_{bd} - \right.\right.\right.$$

$$\left.\left.\left. 3\,\eta^{\|}{}_{bd}\ 1^+\mathcal{T}^{\|}{}_{ac} + 3\,\eta^{\|}{}_{bc}\ 1^+\mathcal{T}^{\|}{}_{ad} - 3\,\eta^{\|}{}_{ad}\ 1^+\mathcal{T}^{\|}{}_{bc} + 3\,\eta^{\|}{}_{ac}\ 1^+\mathcal{T}^{\|}{}_{bd} - 4\,\eta^{\|}{}_{ab}\ 1^+\mathcal{T}^{\|}{}_{cd}\right)\right) \cdot \mathcal{S}_{(1)}{}^{ab} \cdot \mathcal{S}_{(2)}{}^{cd}\right)[x^0, x^1, x^2, x^3]\, dx^3\, dx^2\, dx^1$$