$$\left\{ \iiint \left({}^{1\cdot}\phi_{b_i} \cdot \mathcal{S}_{(1)}\right)^i \left[x^0, x^1, x^2, x^3\right] dx^3\, dx^2\, dx^1, \right.$$

$$\iiint \left({}^{0\cdot}\phi_{\mathcal{A}} \cdot \mathcal{S}_{(2)}\right)\left[x^0, y^1, y^2, y^3\right] dy^3\, dy^2\, dy^1 \left. \right\} \approx$$

$$\iiint \left(\left(-\frac{2\ \epsilon^{\|}_{ib'c'}\ {}^{1\cdot}\hat{\pi}_{\mathcal{A}}^{\ b'c'}}{\mathcal{T}^2} \right) \cdot \mathcal{S}_{(1)}\right)^i \cdot \mathcal{S}_{(2)} \left[x^0, x^1, x^2, x^3\right] dx^3\, dx^2\, dx^1$$