$$\left\{\int\int\int\left(\overset{1^-}{\cdot}\phi_{b\,\mathfrak{i}}\cdot S_{(1)}{}^{\mathfrak{i}}\right)\left[x^0,x^1,x^2,x^3\right]d\,x^3\,d\,x^2\,d\,x^1,\right.$$

$$\left.\int\int\int\left(\overset{2^+}{\cdot}\phi_{\mathcal{A}\,\mathfrak{l}\mathfrak{m}}\cdot S_{(2)}{}^{\mathfrak{l}\mathfrak{m}}\right)\left[x^0,y^1,y^2,y^3\right]d\,y^3\,d\,y^2\,d\,y^1\right\}\approx$$

$$\int\int\int\left(\frac{-2\,\eta^{\parallel}{}_{\mathfrak{l}\mathfrak{m}}\;\overset{1^-}{\cdot}\hat{\pi}_{\mathcal{A}\mathfrak{i}}+3\,\eta^{\parallel}{}_{\mathfrak{i}\mathfrak{m}}\;\overset{1^-}{\cdot}\hat{\pi}_{\mathcal{A}\mathfrak{l}}+3\,\eta^{\parallel}{}_{\mathfrak{i}\mathfrak{l}}\;\overset{1^-}{\cdot}\hat{\pi}_{\mathcal{A}\mathfrak{m}}}{12\mathcal{T}^2}\cdot S_{(1)}{}^{\mathfrak{i}}\cdot S_{(2)}{}^{\mathfrak{l}\mathfrak{m}}\right)\Big[$$

$$x^0,x^1,x^2,x^3\Big]d\,x^3\,d\,x^2\,d\,x^1$$