Basic conventions

Minkowski metric tensor	Totally antisymmetric tensor	Four-momentum	Four-momentum norm	Massive rest-frame
$\eta_{\mu\nu}$	$\epsilon\eta_{\mu\nu\rho\sigma}$	k^μ	$k^2 == k_\mu\,k^\mu$	$n^\mu == \dfrac{k^\mu}{k}$

Fundamental field	Symmetries	Decomposition in SO(3) irreps	Source
$\Gamma_{\alpha\beta\chi}$	Symmetry[3, $\Gamma^{\bullet 1\bullet 2\bullet 3}$, {$\bullet 1 \to -a$, $\bullet 2 \to -b$, $\bullet 3 \to -c$}, StrongGenSet[{}, GenSet[]]]	$-\frac{1}{2}\,\eta_{\alpha\chi}\,\Gamma^{\#1}_{1^-}{}_\beta + \frac{1}{2}\,\eta_{\alpha\beta}\,\Gamma^{\#1}_{1^-}{}_\chi + \frac{4}{3}\,\Gamma^{\#1}_{2^-}{}_{\beta\chi\alpha} + \frac{1}{2}\,\Gamma^{\#2}_{2^-}{}_{\alpha\beta\chi} + \frac{1}{2}\,\Gamma^{\#2}_{2^-}{}_{\alpha\chi\beta} + \Gamma^{\#1}_{3^-}{}_{\alpha\beta\chi} + \frac{1}{3}\,\eta_{\beta\chi}\,\Gamma^{\#6}_{1^-}{}_\alpha - \frac{1}{6}\,\eta_{\alpha\chi}\,\Gamma^{\#6}_{1^-}{}_\beta - \frac{1}{6}\,\eta_{\alpha\beta}\,\Gamma^{\#6}_{1^-}{}_\chi + \frac{1}{15}\,\eta_{\beta\chi}\,\Gamma^{\#4}_{1^-}{}_\alpha +$ $\frac{1}{15}\,\eta_{\alpha\chi}\,\Gamma^{\#4}_{1^-}{}_\beta + \frac{1}{15}\,\eta_{\alpha\beta}\,\Gamma^{\#4}_{1^-}{}_\chi + \Gamma^{\#2}_{1^-}{}_{\beta\chi}\,n_\alpha + \frac{1}{9}\,\eta_{\beta\chi}\,\Gamma^{\#3}_{0^+}\,n_\alpha + \frac{1}{3}\,\Gamma^{\#2}_{2^+}{}_{\beta\chi}\,n_\alpha + \frac{2}{3}\,\Gamma^{\#3}_{2^+}{}_{\beta\chi}\,n_\alpha + \frac{2}{9}\,\eta_{\beta\chi}\,\Gamma^{\#4}_{0^+}\,n_\alpha + \frac{1}{3}\,\eta_{\alpha\chi}\,\Gamma^{\#3}_{0^+}\,n_\beta - \Gamma^{\#1}_{1^+}{}_{\alpha\chi}\,n_\beta +$ $\Gamma^{\#1}_{2^+}{}_{\alpha\chi}\,n_\beta + \frac{1}{2}\,\eta_{\alpha\chi}\,\Gamma^{\#3}_{0^+}\,n_\beta - \frac{1}{2}\,\Gamma^{\#3}_{1^+}{}_{\alpha\chi}\,n_\beta + \frac{1}{3}\,\Gamma^{\#2}_{2^+}{}_{\alpha\chi}\,n_\beta - \frac{1}{3}\,\Gamma^{\#3}_{2^+}{}_{\alpha\chi}\,n_\beta - \frac{1}{9}\,\eta_{\alpha\chi}\,\Gamma^{\#4}_{0^+}\,n_\beta - \frac{1}{2}\,\Gamma^{\#1}_{1^+}{}_{\alpha\beta}\,n_\chi - \Gamma^{\#2}_{1^+}{}_{\alpha\beta}\,n_\chi + \frac{1}{6}\,\Gamma^{\#6}_{1^-}{}_\chi\,n_\alpha\,n_\beta -$ $\frac{1}{15}\,\Gamma^{\#4}_{1^-}{}_\chi\,n_\alpha\,n_\beta - \frac{1}{3}\,\Gamma^{\#5}_{1^-}{}_\chi\,n_\alpha\,n_\beta + \frac{1}{3}\,\Gamma^{\#3}_{1^-}{}_\chi\,n_\alpha\,n_\beta - \frac{1}{3}\,\eta_{\alpha\beta}\,\Gamma^{\#1}_{0^+}\,n_\chi + \Gamma^{\#1}_{1^+}{}_{\alpha\beta}\,n_\chi - \Gamma^{\#1}_{2^+}{}_{\alpha\beta}\,n_\chi + \frac{1}{9}\,\eta_{\alpha\beta}\,\Gamma^{\#3}_{0^+}\,n_\chi - \frac{1}{2}\,\Gamma^{\#3}_{1^+}{}_{\alpha\beta}\,n_\chi +$ $\frac{1}{3}\,\Gamma^{\#2}_{2^+}{}_{\alpha\beta}\,n_\chi - \frac{1}{3}\,\Gamma^{\#3}_{2^+}{}_{\alpha\beta}\,n_\chi - \frac{1}{9}\,\eta_{\alpha\beta}\,\Gamma^{\#4}_{0^+}\,n_\chi + \frac{1}{2}\,\Gamma^{\#1}_{1^+}{}_{\beta}\,n_\alpha\,n_\chi + \Gamma^{\#2}_{1^+}{}_{\beta}\,n_\alpha\,n_\chi + \frac{1}{6}\,\Gamma^{\#6}_{1^-}{}_{\beta}\,n_\alpha\,n_\chi - \frac{1}{15}\,\Gamma^{\#4}_{1^-}{}_{\beta}\,n_\alpha\,n_\chi - \frac{1}{3}\,\Gamma^{\#5}_{1^-}{}_{\beta}\,n_\alpha\,n_\chi +$ $\frac{1}{3}\,\Gamma^{\#3}_{1^-}{}_{\beta}\,n_\alpha\,n_\chi - \frac{1}{3}\,\Gamma^{\#6}_{1^-}{}_\alpha\,n_\beta\,n_\chi - \frac{1}{15}\,\Gamma^{\#4}_{1^-}{}_\alpha\,n_\beta\,n_\chi + \frac{2}{3}\,\Gamma^{\#5}_{1^-}{}_\alpha\,n_\beta\,n_\chi + \frac{1}{3}\,\Gamma^{\#3}_{1^-}{}_\alpha\,n_\beta\,n_\chi - \frac{1}{3}\,\Gamma^{\#3}_{0^+}\,n_\alpha\,n_\beta\,n_\chi + \Gamma^{\#2}_{0^+}\,n_\alpha\,n_\beta\,n_\chi - \frac{1}{6}\,\epsilon\eta_{\alpha\beta\chi\delta}\,\Gamma^{\#1}_{0^-}\,n^\delta$	$\Delta_{\alpha\beta\chi}$

SO(3) irrep	Symmetries	Expansion in terms of the fundamental field	Source
$\Gamma^{\#1}_{0^+}$	Symmetry[0, $\Gamma^{\#1}_{0^+}$, {}, StrongGenSet[{}, GenSet[]]]	$-\frac{1}{2}\,\Gamma^{\alpha}{}_{\alpha}{}^{\beta}\,n_\beta + \frac{1}{2}\,\Gamma^{\alpha\beta}{}_\alpha\,n_\beta$	$\Delta^{\#1}_{0^+}$
$\Gamma^{\#2}_{0^+}$	Symmetry[0, $\Gamma^{\#2}_{0^+}$, {}, StrongGenSet[{}, GenSet[]]]	$\Gamma^{\alpha\beta\chi}\,n_\alpha\,n_\beta\,n_\chi$	$\Delta^{\#2}_{0^+}$
$\Gamma^{\#3}_{0^+}$	Symmetry[0, $\Gamma^{\#3}_{0^+}$, {}, StrongGenSet[{}, GenSet[]]]	$\Gamma^{\alpha\beta}\,n_\alpha + \Gamma^{\alpha}{}_{\alpha}{}^{\beta}\,n_\beta + \Gamma^{\alpha\beta}{}_\alpha\,n_\beta - 3\,\Gamma^{\alpha\beta\chi}\,n_\alpha\,n_\beta\,n_\chi$	$\Delta^{\#3}_{0^+}$
$\Gamma^{\#4}_{0^+}$	Symmetry[0, $\Gamma^{\#4}_{0^+}$, {}, StrongGenSet[{}, GenSet[]]]	$\Gamma^{\alpha\beta}\,n_\alpha - \frac{1}{2}\,\Gamma^{\alpha}{}_{\alpha}{}^{\beta}\,n_\beta - \frac{1}{2}\,\Gamma^{\alpha\beta}{}_\alpha\,n_\beta$	$\Delta^{\#4}_{0^+}$
$\Gamma^{\#1}_{0^-}$	Symmetry[0, $\Gamma^{\#1}_{0^-}$, {}, StrongGenSet[{}, GenSet[]]]	$\epsilon\eta_{\alpha\beta\chi\delta}\,\Gamma^{\alpha\beta\chi}\,n^\delta$	$\Delta^{\#1}_{0^-}$
$\Gamma^{\#1}_{1^+}{}_{\alpha\beta}$	Symmetry[2, $\Gamma^{\#1}_{1^+}{}^{\bullet 1\bullet 2}$, {$\bullet 1\to -a$, $\bullet 2\to -b$}, StrongGenSet[{1, 2}, GenSet[-(1,2)]]]	$\frac{1}{4}\,\Gamma_{\alpha\beta}{}^{\chi}\,n_\chi - \frac{1}{4}\,\Gamma_{\alpha}{}^{\chi}{}_{\beta}\,n_\chi - \frac{1}{4}\,\Gamma_{\beta\alpha}{}^{\chi}\,n_\chi + \frac{1}{4}\,\Gamma_{\beta}{}^{\chi}{}_{\alpha}\,n_\chi - \frac{1}{4}\,\Gamma^{\chi}{}_{\beta}{}^{\delta}\,n_\alpha\,n_\chi\,n_\delta + \frac{1}{4}\,\Gamma^{\chi\delta}{}_{\beta}\,n_\alpha\,n_\chi\,n_\delta + \frac{1}{4}\,\Gamma^{\chi}{}_{\alpha}{}^{\delta}\,n_\beta\,n_\chi\,n_\delta - \frac{1}{4}\,\Gamma^{\chi\delta}{}_{\alpha}\,n_\beta\,n_\chi\,n_\delta$	$\Delta^{\#1}_{1^+}{}_{\alpha\beta}$
$\Gamma^{\#2}_{1^+}{}_{\alpha\beta}$	Symmetry[2, $\Gamma^{\#2}_{1^+}{}^{\bullet 1\bullet 2}$, {$\bullet 1\to -a$, $\bullet 2\to -b$}, StrongGenSet[{1, 2}, GenSet[-(1,2)]]]	$\frac{1}{2}\,\Gamma^{\chi}{}_{\alpha\beta}\,n_\chi - \frac{1}{2}\,\Gamma^{\chi}{}_{\beta\alpha}\,n_\chi + \frac{1}{2}\,\Gamma^{\chi}{}_{\beta}{}^{\delta}\,n_\alpha\,n_\chi\,n_\delta - \frac{1}{2}\,\Gamma^{\chi\delta}{}_{\beta}\,n_\alpha\,n_\chi\,n_\delta - \frac{1}{2}\,\Gamma^{\chi}{}_{\alpha}{}^{\delta}\,n_\beta\,n_\chi\,n_\delta + \frac{1}{2}\,\Gamma^{\chi\delta}{}_{\alpha}\,n_\beta\,n_\chi\,n_\delta$	$\Delta^{\#2}_{1^+}{}_{\alpha\beta}$
$\Gamma^{\#3}_{1^+}{}_{\alpha\beta}$	Symmetry[2, $\Gamma^{\#3}_{1^+}{}^{\bullet 1\bullet 2}$, {$\bullet 1\to -a$, $\bullet 2\to -b$}, StrongGenSet[{1, 2}, GenSet[-(1,2)]]]	$-\frac{1}{2}\,\Gamma_{\alpha\beta}{}^{\chi}\,n_\chi - \frac{1}{2}\,\Gamma_{\alpha}{}^{\chi}{}_{\beta}\,n_\chi + \frac{1}{2}\,\Gamma_{\beta\alpha}{}^{\chi}\,n_\chi + \frac{1}{2}\,\Gamma_{\beta}{}^{\chi}{}_{\alpha}\,n_\chi - \Gamma^{\chi}{}_{\beta}{}^{\delta}\,n_\alpha\,n_\chi\,n_\delta +$ $\frac{1}{2}\,\Gamma^{\chi}{}_{\beta}{}^{\delta}\,n_\alpha\,n_\chi\,n_\delta + \frac{1}{2}\,\Gamma^{\chi\delta}{}_{\beta}\,n_\alpha\,n_\chi\,n_\delta + \Gamma_{\alpha}{}^{\chi\delta}\,n_\beta\,n_\chi\,n_\delta - \frac{1}{2}\,\Gamma^{\chi}{}_{\alpha}{}^{\delta}\,n_\beta\,n_\chi\,n_\delta - \frac{1}{2}\,\Gamma^{\chi\delta}{}_{\alpha}\,n_\beta\,n_\chi\,n_\delta$	$\Delta^{\#3}_{1^+}{}_{\alpha\beta}$
$\Gamma^{\#1}_{1^-}{}_{\alpha}$	Symmetry[1, $\Gamma^{\#1}_{1^-}{}^{\bullet 1}$, {$\bullet 1\to -a$}, StrongGenSet[{}, GenSet[]]]	$-\frac{1}{2}\,\Gamma^{\beta}{}_{\alpha\beta} + \frac{1}{2}\,\Gamma^{\beta}{}_{\beta\alpha} - \frac{1}{2}\,\Gamma^{\beta}{}_{\beta}{}^{\chi}\,n_\alpha\,n_\chi + \frac{1}{2}\,\Gamma^{\beta\chi}{}_{\beta}\,n_\alpha\,n_\chi + \frac{1}{2}\,\Gamma^{\beta}{}_{\alpha}{}^{\chi}\,n_\beta\,n_\chi - \frac{1}{2}\,\Gamma^{\beta\chi}{}_{\alpha}\,n_\beta\,n_\chi$	$\Delta^{\#1}_{1^-}{}_{\alpha}$
$\Gamma^{\#2}_{1^-}{}_{\alpha}$	Symmetry[1, $\Gamma^{\#2}_{1^-}{}^{\bullet 1}$, {$\bullet 1\to -a$}, StrongGenSet[{}, GenSet[]]]	$\frac{1}{2}\,\Gamma^{\beta}{}_{\alpha}{}^{\chi}\,n_\beta\,n_\chi - \frac{1}{2}\,\Gamma^{\beta\chi}{}_{\alpha}\,n_\beta\,n_\chi$	$\Delta^{\#2}_{1^-}{}_{\alpha}$
$\Gamma^{\#3}_{1^-}{}_{\alpha}$	Symmetry[1, $\Gamma^{\#3}_{1^-}{}^{\bullet 1}$, {$\bullet 1\to -a$}, StrongGenSet[{}, GenSet[]]]	$\Gamma_{\alpha}{}^{\beta\chi}\,n_\beta\,n_\chi + \Gamma^{\beta}{}_{\alpha}{}^{\chi}\,n_\beta\,n_\chi + \Gamma^{\beta\chi}{}_{\alpha}\,n_\beta\,n_\chi - 3\,\Gamma^{\beta\chi\delta}\,n_\alpha\,n_\beta\,n_\chi\,n_\delta$	$\Delta^{\#3}_{1^-}{}_{\alpha}$
$\Gamma^{\#4}_{1^-}{}_{\alpha}$	Symmetry[1, $\Gamma^{\#4}_{1^-}{}^{\bullet 1}$, {$\bullet 1\to -a$}, StrongGenSet[{}, GenSet[]]]	$\Gamma_{\alpha}{}^{\beta}{}_{\beta} + \Gamma^{\beta}{}_{\alpha\beta} + \Gamma^{\beta}{}_{\beta\alpha} - \Gamma^{\beta\chi}{}_{\chi}\,n_\alpha\,n_\beta - \Gamma^{\beta}{}_{\beta}{}^{\chi}\,n_\alpha\,n_\chi - \Gamma^{\beta\chi}{}_{\beta}\,n_\alpha\,n_\chi - \Gamma_{\alpha}{}^{\beta\chi}\,n_\beta\,n_\chi - \Gamma^{\beta}{}_{\alpha}{}^{\chi}\,n_\beta\,n_\chi - \Gamma^{\beta\chi}{}_{\alpha}\,n_\beta\,n_\chi + 3\,\Gamma^{\beta\chi\delta}\,n_\alpha\,n_\beta\,n_\chi\,n_\delta$	$\Delta^{\#4}_{1^-}{}_{\alpha}$
$\Gamma^{\#5}_{1^-}{}_{\alpha}$	Symmetry[1, $\Gamma^{\#5}_{1^-}{}^{\bullet 1}$, {$\bullet 1\to -a$}, StrongGenSet[{}, GenSet[]]]	$\Gamma_{\alpha}{}^{\beta\chi}\,n_\beta\,n_\chi - \frac{1}{2}\,\Gamma^{\beta}{}_{\alpha}{}^{\chi}\,n_\beta\,n_\chi - \frac{1}{2}\,\Gamma^{\beta\chi}{}_{\alpha}\,n_\beta\,n_\chi$	$\Delta^{\#5}_{1^-}{}_{\alpha}$
$\Gamma^{\#6}_{1^-}{}_{\alpha}$	Symmetry[1, $\Gamma^{\#6}_{1^-}{}^{\bullet 1}$, {$\bullet 1\to -a$}, StrongGenSet[{}, GenSet[]]]	$\Gamma_{\alpha}{}^{\beta}{}_{\beta} - \frac{1}{2}\,\Gamma^{\beta}{}_{\alpha\beta} - \frac{1}{2}\,\Gamma^{\beta}{}_{\beta\alpha} - \Gamma^{\beta\chi}{}_{\chi}\,n_\alpha\,n_\beta + \frac{1}{2}\,\Gamma^{\beta}{}_{\beta}{}^{\chi}\,n_\alpha\,n_\chi + \frac{1}{2}\,\Gamma^{\beta\chi}{}_{\beta}\,n_\alpha\,n_\chi - \Gamma_{\alpha}{}^{\beta\chi}\,n_\beta\,n_\chi + \frac{1}{2}\,\Gamma^{\beta}{}_{\alpha}{}^{\chi}\,n_\beta\,n_\chi + \frac{1}{2}\,\Gamma^{\beta\chi}{}_{\alpha}\,n_\beta\,n_\chi$	$\Delta^{\#6}_{1^-}{}_{\alpha}$
$\Gamma^{\#1}_{2^+}{}_{\alpha\beta}$	Symmetry[2, $\Gamma^{\#1}_{2^+}{}^{\bullet 1\bullet 2}$, {$\bullet 1\to -a$, $\bullet 2\to -b$}, StrongGenSet[{1, 2}, GenSet[(1,2)]]]	$-\frac{1}{4}\,\Gamma_{\alpha\beta}{}^{\chi}\,n_\chi + \frac{1}{4}\,\Gamma_{\alpha}{}^{\chi}{}_{\beta}\,n_\chi - \frac{1}{4}\,\Gamma_{\beta\alpha}{}^{\chi}\,n_\chi + \frac{1}{4}\,\Gamma_{\beta}{}^{\chi}{}_{\alpha}\,n_\chi + \frac{1}{6}\,\eta_{\alpha\beta}\,\Gamma^{\chi}{}_{\chi}{}^{\delta}\,n_\delta - \frac{1}{6}\,\eta_{\alpha\beta}\,\Gamma^{\chi\delta}{}_{\chi}\,n_\delta -$ $\frac{1}{6}\,\Gamma^{\chi}{}_{\chi}{}^{\delta}\,n_\alpha\,n_\beta\,n_\delta + \frac{1}{6}\,\Gamma^{\chi\delta}{}_{\chi}\,n_\alpha\,n_\beta\,n_\delta + \frac{1}{4}\,\Gamma^{\chi}{}_{\beta}{}^{\delta}\,n_\alpha\,n_\chi\,n_\delta - \frac{1}{4}\,\Gamma^{\chi\delta}{}_{\beta}\,n_\alpha\,n_\chi\,n_\delta + \frac{1}{4}\,\Gamma^{\chi}{}_{\alpha}{}^{\delta}\,n_\beta\,n_\chi\,n_\delta - \frac{1}{4}\,\Gamma^{\chi\delta}{}_{\alpha}\,n_\beta\,n_\chi\,n_\delta$	$\Delta^{\#1}_{2^+}{}_{\alpha\beta}$
$\Gamma^{\#2}_{2^+}{}_{\alpha\beta}$	Symmetry[2, $\Gamma^{\#2}_{2^+}{}^{\bullet 1\bullet 2}$, {$\bullet 1\to -a$, $\bullet 2\to -b$}, StrongGenSet[{1, 2}, GenSet[(1,2)]]]	$\frac{1}{2}\,\Gamma_{\alpha\beta}{}^{\chi}\,n_\chi + \frac{1}{2}\,\Gamma_{\alpha}{}^{\chi}{}_{\beta}\,n_\chi + \frac{1}{2}\,\Gamma_{\beta\alpha}{}^{\chi}\,n_\chi + \frac{1}{2}\,\Gamma_{\beta}{}^{\chi}{}_{\alpha}\,n_\chi + \frac{1}{2}\,\Gamma^{\chi}{}_{\alpha\beta}\,n_\chi + \frac{1}{2}\,\Gamma^{\chi}{}_{\beta\alpha}\,n_\chi - \frac{1}{3}\,\eta_{\alpha\beta}\,\Gamma^{\chi\delta}{}_{\chi}\,n_\delta + \frac{1}{3}\,\Gamma^{\chi\delta}{}_{\delta}\,n_\alpha\,n_\beta\,n_\chi -$ $\frac{1}{3}\,\eta_{\alpha\beta}\,\Gamma^{\chi}{}_{\chi}{}^{\delta}\,n_\delta - \frac{1}{3}\,\eta_{\alpha\beta}\,\Gamma^{\chi}{}_{\chi}{}^{\delta}\,n_\delta + \frac{1}{3}\,\Gamma^{\chi}{}_{\chi}{}^{\delta}\,n_\alpha\,n_\beta\,n_\delta + \frac{1}{3}\,\Gamma^{\chi\delta}{}_{\chi}\,n_\alpha\,n_\beta\,n_\delta - \Gamma_{\beta}{}^{\chi\delta}\,n_\alpha\,n_\chi\,n_\delta - \Gamma^{\chi}{}_{\beta}{}^{\delta}\,n_\alpha\,n_\chi\,n_\delta -$ $\Gamma^{\chi\delta}{}_{\beta}\,n_\alpha\,n_\chi\,n_\delta - \Gamma_{\alpha}{}^{\chi\delta}\,n_\beta\,n_\chi\,n_\delta - \Gamma^{\chi}{}_{\alpha}{}^{\delta}\,n_\beta\,n_\chi\,n_\delta - \Gamma^{\chi\delta}{}_{\alpha}\,n_\beta\,n_\chi\,n_\delta + \eta_{\alpha\beta}\,\Gamma^{\chi\delta\epsilon}\,n_\chi\,n_\delta\,n_\epsilon + 2\,\Gamma^{\chi\delta\epsilon}\,n_\alpha\,n_\beta\,n_\chi\,n_\delta\,n_\epsilon$	$\Delta^{\#2}_{2^+}{}_{\alpha\beta}$
$\Gamma^{\#3}_{2^+}{}_{\alpha\beta}$	Symmetry[2, $\Gamma^{\#3}_{2^+}{}^{\bullet 1\bullet 2}$, {$\bullet 1\to -a$, $\bullet 2\to -b$}, StrongGenSet[{1, 2}, GenSet[(1,2)]]]	$-\frac{1}{4}\,\Gamma_{\alpha\beta}{}^{\chi}\,n_\chi - \frac{1}{4}\,\Gamma_{\alpha}{}^{\chi}{}_{\beta}\,n_\chi - \frac{1}{4}\,\Gamma_{\beta\alpha}{}^{\chi}\,n_\chi - \frac{1}{4}\,\Gamma_{\beta}{}^{\chi}{}_{\alpha}\,n_\chi + \frac{1}{2}\,\Gamma^{\chi}{}_{\alpha\beta}\,n_\chi + \frac{1}{2}\,\Gamma^{\chi}{}_{\beta\alpha}\,n_\chi - \frac{1}{3}\,\eta_{\alpha\beta}\,\Gamma^{\chi\delta}{}_{\delta}\,n_\chi +$ $\frac{1}{3}\,\Gamma^{\chi\delta}{}_{\delta}\,n_\alpha\,n_\beta\,n_\chi + \frac{1}{6}\,\eta_{\alpha\beta}\,\Gamma^{\chi}{}_{\chi}{}^{\delta}\,n_\delta + \frac{1}{6}\,\eta_{\alpha\beta}\,\Gamma^{\chi\delta}{}_{\chi}\,n_\delta - \frac{1}{6}\,\Gamma^{\chi}{}_{\chi}{}^{\delta}\,n_\alpha\,n_\beta\,n_\delta - \frac{1}{6}\,\Gamma^{\chi\delta}{}_{\chi}\,n_\alpha\,n_\beta\,n_\delta + \frac{1}{2}\,\Gamma_{\beta}{}^{\chi\delta}\,n_\alpha\,n_\chi\,n_\delta -$ $\frac{1}{4}\,\Gamma^{\chi}{}_{\beta}{}^{\delta}\,n_\alpha\,n_\chi\,n_\delta - \frac{1}{4}\,\Gamma^{\chi\delta}{}_{\beta}\,n_\alpha\,n_\chi\,n_\delta + \frac{1}{2}\,\Gamma_{\alpha}{}^{\chi\delta}\,n_\beta\,n_\chi\,n_\delta - \frac{1}{4}\,\Gamma^{\chi}{}_{\alpha}{}^{\delta}\,n_\beta\,n_\chi\,n_\delta - \frac{1}{4}\,\Gamma^{\chi\delta}{}_{\alpha}\,n_\beta\,n_\chi\,n_\delta$	$\Delta^{\#3}_{2^+}{}_{\alpha\beta}$
$\Gamma^{\#1}_{2^-}{}_{\alpha\beta\chi}$	Symmetry[3, $\Gamma^{\#1}_{2^-}{}^{\bullet 1\bullet 2\bullet 3}$, {$\bullet 1\to -a$, $\bullet 2\to -b$, $\bullet 3\to -c$}, StrongGenSet[{1, 2}, GenSet[-(1,2)]]]	$-\frac{1}{8}\,\Gamma_{\alpha\beta\chi} + \frac{1}{8}\,\Gamma_{\alpha\chi\beta} + \frac{1}{8}\,\Gamma_{\beta\alpha\chi} - \frac{1}{8}\,\Gamma_{\beta\chi\alpha} + \frac{1}{4}\,\Gamma_{\chi\alpha\beta} - \frac{1}{4}\,\Gamma_{\chi\beta\alpha} - \frac{3}{16}\,\eta_{\beta\chi}\,\Gamma^{\delta}{}_{\alpha\delta} + \frac{3}{16}\,\eta_{\alpha\chi}\,\Gamma^{\delta}{}_{\beta\delta} + \frac{3}{16}\,\eta_{\beta\chi}\,\Gamma^{\delta}{}_{\delta\alpha} - \frac{3}{16}\,\eta_{\alpha\chi}\,\Gamma^{\delta}{}_{\delta\beta} - \frac{3}{16}\,\Gamma_{\beta\delta}{}^{\delta}\,n_\alpha\,n_\chi +$ $\frac{3}{16}\,\Gamma^{\delta}{}_{\delta\beta}\,n_\alpha\,n_\chi + \frac{3}{16}\,\Gamma^{\delta}{}_{\alpha\delta}\,n_\beta\,n_\chi - \frac{3}{16}\,\Gamma^{\delta}{}_{\delta\alpha}\,n_\beta\,n_\chi + \frac{1}{8}\,\Gamma_{\beta\chi}{}^{\delta}\,n_\alpha\,n_\delta - \frac{1}{8}\,\Gamma_{\beta}{}^{\delta}{}_{\chi}\,n_\alpha\,n_\delta + \frac{1}{4}\,\Gamma_{\chi\beta}{}^{\delta}\,n_\alpha\,n_\delta - \frac{1}{4}\,\Gamma_{\chi}{}^{\delta}{}_{\beta}\,n_\alpha\,n_\delta +$ $\frac{1}{8}\,\Gamma^{\delta}{}_{\beta\chi}\,n_\alpha\,n_\delta - \frac{1}{8}\,\Gamma^{\delta}{}_{\chi\beta}\,n_\alpha\,n_\delta - \frac{1}{8}\,\Gamma_{\alpha\chi}{}^{\delta}\,n_\beta\,n_\delta + \frac{1}{8}\,\Gamma_{\alpha}{}^{\delta}{}_{\chi}\,n_\beta\,n_\delta - \frac{1}{4}\,\Gamma_{\chi\alpha}{}^{\delta}\,n_\beta\,n_\delta + \frac{1}{4}\,\Gamma_{\chi}{}^{\delta}{}_{\alpha}\,n_\beta\,n_\delta - \frac{1}{8}\,\Gamma^{\delta}{}_{\alpha\chi}\,n_\beta\,n_\delta + \frac{1}{8}\,\Gamma^{\delta}{}_{\chi\alpha}\,n_\beta\,n_\delta +$ $\frac{1}{8}\,\Gamma_{\alpha\beta}{}^{\delta}\,n_\chi\,n_\delta - \frac{1}{8}\,\Gamma_{\alpha}{}^{\delta}{}_{\beta}\,n_\chi\,n_\delta - \frac{1}{8}\,\Gamma_{\beta\alpha}{}^{\delta}\,n_\chi\,n_\delta + \frac{1}{8}\,\Gamma_{\beta}{}^{\delta}{}_{\alpha}\,n_\chi\,n_\delta - \frac{1}{4}\,\Gamma^{\delta}{}_{\alpha\beta}\,n_\chi\,n_\delta + \frac{1}{4}\,\Gamma^{\delta}{}_{\beta\alpha}\,n_\chi\,n_\delta - \frac{3}{16}\,\eta_{\beta\chi}\,\Gamma^{\delta}{}_{\delta}{}^{\epsilon}\,n_\alpha\,n_\epsilon +$ $\frac{3}{16}\,\eta_{\beta\chi}\,\Gamma^{\delta\epsilon}{}_{\delta}\,n_\alpha\,n_\epsilon + \frac{3}{16}\,\eta_{\alpha\chi}\,\Gamma^{\delta}{}_{\delta}{}^{\epsilon}\,n_\beta\,n_\epsilon - \frac{3}{16}\,\eta_{\alpha\chi}\,\Gamma^{\delta\epsilon}{}_{\delta}\,n_\beta\,n_\epsilon + \frac{3}{16}\,\eta_{\beta\chi}\,\Gamma^{\delta}{}_{\alpha}{}^{\epsilon}\,n_\delta\,n_\epsilon - \frac{3}{16}\,\eta_{\alpha\chi}\,\Gamma^{\delta}{}_{\beta}{}^{\epsilon}\,n_\delta\,n_\epsilon - \frac{3}{16}\,\eta_{\beta\chi}\,\Gamma^{\delta\epsilon}{}_{\alpha}\,n_\delta\,n_\epsilon +$ $\frac{3}{16}\,\eta_{\alpha\chi}\,\Gamma^{\delta\epsilon}{}_{\beta}\,n_\delta\,n_\epsilon - \frac{3}{16}\,\Gamma^{\delta}{}_{\beta}{}^{\epsilon}\,n_\alpha\,n_\chi\,n_\delta\,n_\epsilon + \frac{3}{16}\,\Gamma^{\delta\epsilon}{}_{\beta}\,n_\alpha\,n_\chi\,n_\delta\,n_\epsilon + \frac{3}{16}\,\Gamma^{\delta}{}_{\alpha}{}^{\epsilon}\,n_\beta\,n_\chi\,n_\delta\,n_\epsilon - \frac{3}{16}\,\Gamma^{\delta\epsilon}{}_{\alpha}\,n_\beta\,n_\chi\,n_\delta\,n_\epsilon$	$\Delta^{\#1}_{2^-}{}_{\alpha\beta\chi}$
$\Gamma^{\#2}_{2^-}{}_{\alpha\beta\chi}$	Symmetry[3, $\Gamma^{\#2}_{2^-}{}^{\bullet 1\bullet 2\bullet 3}$, {$\bullet 1\to -a$, $\bullet 2\to -b$, $\bullet 3\to -c$}, StrongGenSet[{1, 2}, GenSet[-(1,2)]]]	$\frac{1}{3}\,\Gamma_{\alpha\beta\chi} + \frac{1}{3}\,\Gamma_{\alpha\chi\beta} - \frac{1}{3}\,\eta_{\beta\chi}\,\Gamma_{\alpha}{}^{\delta}{}_{\delta} - \frac{1}{3}\,\Gamma_{\beta\alpha\chi} - \frac{1}{3}\,\Gamma_{\beta\chi\alpha} + \frac{1}{3}\,\eta_{\alpha\chi}\,\Gamma_{\beta}{}^{\delta}{}_{\delta} + \frac{1}{6}\,\eta_{\beta\chi}\,\Gamma^{\delta}{}_{\alpha\delta} - \frac{1}{6}\,\eta_{\alpha\chi}\,\Gamma^{\delta}{}_{\beta\delta} + \frac{1}{6}\,\eta_{\beta\chi}\,\Gamma^{\delta}{}_{\delta\alpha} - \frac{1}{6}\,\eta_{\alpha\chi}\,\Gamma^{\delta}{}_{\delta\beta} - \frac{1}{3}\,\Gamma_{\beta\delta}{}^{\delta}\,n_\alpha\,n_\chi +$ $\frac{1}{6}\,\Gamma^{\delta}{}_{\beta\delta}\,n_\alpha\,n_\chi + \frac{1}{6}\,\Gamma^{\delta}{}_{\delta\beta}\,n_\alpha\,n_\chi + \frac{1}{3}\,\Gamma_{\alpha\delta}{}^{\delta}\,n_\beta\,n_\chi - \frac{1}{6}\,\Gamma^{\delta}{}_{\alpha\delta}\,n_\beta\,n_\chi - \frac{1}{6}\,\Gamma^{\delta}{}_{\delta\alpha}\,n_\beta\,n_\chi + \frac{1}{3}\,\Gamma_{\beta\chi}{}^{\delta}\,n_\alpha\,n_\delta + \frac{1}{3}\,\Gamma_{\beta}{}^{\delta}{}_{\chi}\,n_\alpha\,n_\delta - \frac{1}{3}\,\Gamma_{\chi}{}^{\delta}{}_{\beta}\,n_\alpha\,n_\delta -$ $\frac{1}{3}\,\Gamma^{\delta}{}_{\chi\beta}\,n_\alpha\,n_\delta + \frac{1}{3}\,\eta_{\beta\chi}\,\Gamma^{\delta\epsilon}{}_{\epsilon}\,n_\alpha\,n_\delta - \frac{1}{3}\,\Gamma_{\alpha\chi}{}^{\delta}\,n_\beta\,n_\delta - \frac{1}{3}\,\Gamma_{\alpha}{}^{\delta}{}_{\chi}\,n_\beta\,n_\delta + \frac{1}{3}\,\Gamma_{\chi}{}^{\delta}{}_{\alpha}\,n_\beta\,n_\delta + \frac{1}{3}\,\Gamma^{\delta}{}_{\chi\alpha}\,n_\beta\,n_\delta - \frac{1}{3}\,\eta_{\alpha\chi}\,\Gamma^{\delta\epsilon}{}_{\epsilon}\,n_\beta\,n_\delta - \frac{1}{3}\,\Gamma_{\alpha\beta}{}^{\delta}\,n_\chi\,n_\delta -$ $\frac{1}{3}\,\Gamma_{\alpha}{}^{\delta}{}_{\beta}\,n_\chi\,n_\delta + \frac{1}{3}\,\Gamma_{\beta\alpha}{}^{\delta}\,n_\chi\,n_\delta + \frac{1}{3}\,\Gamma_{\beta}{}^{\delta}{}_{\alpha}\,n_\chi\,n_\delta - \frac{1}{6}\,\eta_{\beta\chi}\,\Gamma^{\delta}{}_{\delta}{}^{\epsilon}\,n_\alpha\,n_\epsilon - \frac{1}{6}\,\eta_{\beta\chi}\,\Gamma^{\delta\epsilon}{}_{\delta}\,n_\alpha\,n_\epsilon + \frac{1}{6}\,\eta_{\alpha\chi}\,\Gamma^{\delta}{}_{\delta}{}^{\epsilon}\,n_\beta\,n_\epsilon + \frac{1}{6}\,\eta_{\alpha\chi}\,\Gamma^{\delta\epsilon}{}_{\delta}\,n_\beta\,n_\epsilon -$ $\frac{1}{3}\,\eta_{\beta\chi}\,\Gamma_{\alpha}{}^{\delta\epsilon}\,n_\delta\,n_\epsilon - \frac{1}{3}\,\eta_{\alpha\chi}\,\Gamma_{\beta}{}^{\delta\epsilon}\,n_\delta\,n_\epsilon - \frac{1}{6}\,\eta_{\beta\chi}\,\Gamma^{\delta}{}_{\alpha}{}^{\epsilon}\,n_\delta\,n_\epsilon + \frac{1}{6}\,\eta_{\alpha\chi}\,\Gamma^{\delta}{}_{\beta}{}^{\epsilon}\,n_\delta\,n_\epsilon + \frac{1}{6}\,\eta_{\beta\chi}\,\Gamma^{\delta\epsilon}{}_{\alpha}\,n_\delta\,n_\epsilon + \frac{1}{6}\,\eta_{\alpha\chi}\,\Gamma^{\delta\epsilon}{}_{\beta}\,n_\delta\,n_\epsilon -$ $\frac{1}{3}\,\Gamma_{\beta}{}^{\delta\epsilon}\,n_\alpha\,n_\chi\,n_\delta\,n_\epsilon + \frac{1}{6}\,\Gamma^{\delta}{}_{\beta}{}^{\epsilon}\,n_\alpha\,n_\chi\,n_\delta\,n_\epsilon + \frac{1}{6}\,\Gamma^{\delta\epsilon}{}_{\beta}\,n_\alpha\,n_\chi\,n_\delta\,n_\epsilon + \frac{1}{3}\,\Gamma_{\alpha}{}^{\delta\epsilon}\,n_\beta\,n_\chi\,n_\delta\,n_\epsilon - \frac{1}{6}\,\Gamma^{\delta}{}_{\alpha}{}^{\epsilon}\,n_\beta\,n_\chi\,n_\delta\,n_\epsilon - \frac{1}{6}\,\Gamma^{\delta\epsilon}{}_{\alpha}\,n_\beta\,n_\chi\,n_\delta\,n_\epsilon$	$\Delta^{\#2}_{2^-}{}_{\alpha\beta\chi}$
$\Gamma^{\#1}_{3^-}{}_{\alpha\beta\chi}$	Symmetry[3, $\Gamma^{\#1}_{3^-}{}^{\bullet 1\bullet 2\bullet 3}$, {$\bullet 1\to -a$, $\bullet 2\to -b$, $\bullet 3\to -c$}, StrongGenSet[{1, 2, 3}, GenSet[(1,2), (2,3)]]]	$\frac{1}{6}\,\Gamma_{\alpha\beta\chi} + \frac{1}{6}\,\Gamma_{\alpha\chi\beta} - \frac{1}{15}\,\eta_{\beta\chi}\,\Gamma_{\alpha}{}^{\delta}{}_{\delta} + \frac{1}{6}\,\Gamma_{\beta\alpha\chi} + \frac{1}{6}\,\Gamma_{\beta\chi\alpha} - \frac{1}{15}\,\eta_{\alpha\chi}\,\Gamma_{\beta}{}^{\delta}{}_{\delta} + \frac{1}{6}\,\Gamma_{\chi\alpha\beta} + \frac{1}{6}\,\Gamma_{\chi\beta\alpha} - \frac{1}{15}\,\eta_{\alpha\beta}\,\Gamma_{\chi}{}^{\delta}{}_{\delta} - \frac{1}{15}\,\eta_{\beta\chi}\,\Gamma^{\delta}{}_{\alpha\delta} - \frac{1}{15}\,\eta_{\alpha\chi}\,\Gamma^{\delta}{}_{\beta\delta} -$ $\frac{1}{15}\,\eta_{\alpha\beta}\,\Gamma^{\delta}{}_{\chi\delta} - \frac{1}{15}\,\eta_{\beta\chi}\,\Gamma^{\delta}{}_{\delta\alpha} - \frac{1}{15}\,\eta_{\alpha\chi}\,\Gamma^{\delta}{}_{\delta\beta} - \frac{1}{15}\,\eta_{\alpha\beta}\,\Gamma^{\delta}{}_{\delta\chi} + \frac{1}{15}\,\Gamma_{\chi\delta}{}^{\delta}\,n_\alpha\,n_\beta + \frac{1}{15}\,\Gamma^{\delta}{}_{\chi\delta}\,n_\alpha\,n_\beta + \frac{1}{15}\,\Gamma^{\delta}{}_{\delta\chi}\,n_\alpha\,n_\beta + \frac{1}{15}\,\Gamma_{\beta\delta}{}^{\delta}\,n_\alpha\,n_\chi +$ $\frac{1}{15}\,\Gamma^{\delta}{}_{\beta\delta}\,n_\alpha\,n_\chi + \frac{1}{15}\,\Gamma^{\delta}{}_{\delta\beta}\,n_\alpha\,n_\chi + \frac{1}{15}\,\Gamma_{\alpha\delta}{}^{\delta}\,n_\beta\,n_\chi + \frac{1}{15}\,\Gamma^{\delta}{}_{\alpha\delta}\,n_\beta\,n_\chi + \frac{1}{15}\,\Gamma^{\delta}{}_{\delta\alpha}\,n_\beta\,n_\chi - \frac{1}{6}\,\Gamma_{\beta\chi}{}^{\delta}\,n_\alpha\,n_\delta - \frac{1}{6}\,\Gamma_{\beta}{}^{\delta}{}_{\chi}\,n_\alpha\,n_\delta - \frac{1}{6}\,\Gamma_{\chi\beta}{}^{\delta}\,n_\alpha\,n_\delta -$ $\frac{1}{6}\,\Gamma_{\chi}{}^{\delta}{}_{\beta}\,n_\alpha\,n_\delta - \frac{1}{6}\,\Gamma^{\delta}{}_{\beta\chi}\,n_\alpha\,n_\delta - \frac{1}{6}\,\Gamma^{\delta}{}_{\chi\beta}\,n_\alpha\,n_\delta + \frac{1}{15}\,\eta_{\beta\chi}\,\Gamma^{\delta\epsilon}{}_{\epsilon}\,n_\alpha\,n_\delta - \frac{1}{6}\,\Gamma_{\alpha\chi}{}^{\delta}\,n_\beta\,n_\delta - \frac{1}{6}\,\Gamma_{\alpha}{}^{\delta}{}_{\chi}\,n_\beta\,n_\delta - \frac{1}{6}\,\Gamma_{\chi\alpha}{}^{\delta}\,n_\beta\,n_\delta - \frac{1}{6}\,\Gamma_{\chi}{}^{\delta}{}_{\alpha}\,n_\beta\,n_\delta -$ $\frac{1}{6}\,\Gamma^{\delta}{}_{\alpha\chi}\,n_\beta\,n_\delta - \frac{1}{6}\,\Gamma^{\delta}{}_{\chi\alpha}\,n_\beta\,n_\delta + \frac{1}{15}\,\eta_{\alpha\chi}\,\Gamma^{\delta\epsilon}{}_{\epsilon}\,n_\beta\,n_\delta - \frac{1}{6}\,\Gamma_{\alpha\beta}{}^{\delta}\,n_\chi\,n_\delta - \frac{1}{6}\,\Gamma_{\alpha}{}^{\delta}{}_{\beta}\,n_\chi\,n_\delta - \frac{1}{6}\,\Gamma_{\beta\alpha}{}^{\delta}\,n_\chi\,n_\delta - \frac{1}{6}\,\Gamma_{\beta}{}^{\delta}{}_{\alpha}\,n_\chi\,n_\delta - \frac{1}{6}\,\Gamma^{\delta}{}_{\alpha\beta}\,n_\chi\,n_\delta -$ $\frac{1}{6}\,\Gamma^{\delta}{}_{\beta\alpha}\,n_\chi\,n_\delta + \frac{1}{15}\,\eta_{\alpha\beta}\,\Gamma^{\delta\epsilon}{}_{\epsilon}\,n_\chi\,n_\delta - \frac{1}{15}\,\Gamma^{\delta\epsilon}{}_{\epsilon}\,n_\alpha\,n_\beta\,n_\chi\,n_\delta + \frac{1}{15}\,\eta_{\beta\chi}\,\Gamma^{\delta}{}_{\delta}{}^{\epsilon}\,n_\alpha\,n_\epsilon + \frac{1}{15}\,\eta_{\beta\chi}\,\Gamma^{\delta\epsilon}{}_{\delta}\,n_\alpha\,n_\epsilon + \frac{1}{15}\,\eta_{\alpha\chi}\,\Gamma^{\delta}{}_{\delta}{}^{\epsilon}\,n_\beta\,n_\epsilon +$ $\frac{1}{15}\,\eta_{\alpha\chi}\,\Gamma^{\delta\epsilon}{}_{\delta}\,n_\beta\,n_\epsilon + \frac{1}{15}\,\eta_{\alpha\beta}\,\Gamma^{\delta}{}_{\delta}{}^{\epsilon}\,n_\chi\,n_\epsilon + \frac{1}{15}\,\eta_{\alpha\beta}\,\Gamma^{\delta\epsilon}{}_{\delta}\,n_\chi\,n_\epsilon - \frac{1}{5}\,\Gamma^{\delta}{}_{\delta}{}^{\epsilon}\,n_\alpha\,n_\beta\,n_\chi\,n_\epsilon - \frac{1}{5}\,\Gamma^{\delta\epsilon}{}_{\delta}\,n_\alpha\,n_\beta\,n_\chi\,n_\epsilon + \frac{1}{15}\,\eta_{\beta\chi}\,\Gamma_{\alpha}{}^{\delta\epsilon}\,n_\delta\,n_\epsilon +$ $\frac{1}{15}\,\eta_{\alpha\chi}\,\Gamma_{\beta}{}^{\delta\epsilon}\,n_\delta\,n_\epsilon + \frac{1}{15}\,\eta_{\alpha\beta}\,\Gamma_{\chi}{}^{\delta\epsilon}\,n_\delta\,n_\epsilon + \frac{1}{15}\,\eta_{\beta\chi}\,\Gamma^{\delta}{}_{\alpha}{}^{\epsilon}\,n_\delta\,n_\epsilon + \frac{1}{15}\,\eta_{\alpha\chi}\,\Gamma^{\delta}{}_{\beta}{}^{\epsilon}\,n_\delta\,n_\epsilon + \frac{1}{15}\,\eta_{\alpha\beta}\,\Gamma^{\delta}{}_{\chi}{}^{\epsilon}\,n_\delta\,n_\epsilon + \frac{1}{15}\,\eta_{\beta\chi}\,\Gamma^{\delta\epsilon}{}_{\alpha}\,n_\delta\,n_\epsilon +$ $\frac{1}{15}\,\eta_{\alpha\chi}\,\Gamma^{\delta\epsilon}{}_{\beta}\,n_\delta\,n_\epsilon + \frac{1}{15}\,\eta_{\alpha\beta}\,\Gamma^{\delta\epsilon}{}_{\chi}\,n_\delta\,n_\epsilon + \frac{4}{15}\,\Gamma_{\chi}{}^{\delta\epsilon}\,n_\alpha\,n_\beta\,n_\delta\,n_\epsilon + \frac{4}{15}\,\Gamma^{\delta}{}_{\chi}{}^{\epsilon}\,n_\alpha\,n_\beta\,n_\delta\,n_\epsilon + \frac{4}{15}\,\Gamma^{\delta\epsilon}{}_{\chi}\,n_\alpha\,n_\beta\,n_\delta\,n_\epsilon +$ $\frac{4}{15}\,\Gamma_{\beta}{}^{\delta\epsilon}\,n_\alpha\,n_\chi\,n_\delta\,n_\epsilon + \frac{4}{15}\,\Gamma^{\delta}{}_{\beta}{}^{\epsilon}\,n_\alpha\,n_\chi\,n_\delta\,n_\epsilon + \frac{4}{15}\,\Gamma^{\delta\epsilon}{}_{\beta}\,n_\alpha\,n_\chi\,n_\delta\,n_\epsilon + \frac{4}{15}\,\Gamma_{\alpha}{}^{\delta\epsilon}\,n_\beta\,n_\chi\,n_\delta\,n_\epsilon + \frac{4}{15}\,\Gamma^{\delta}{}_{\alpha}{}^{\epsilon}\,n_\beta\,n_\chi\,n_\delta\,n_\epsilon + \frac{4}{15}\,\Gamma^{\delta\epsilon}{}_{\alpha}\,n_\beta\,n_\chi\,n_\delta\,n_\epsilon +$ $\frac{4}{15}\,\Gamma^{\delta\epsilon}{}_{\alpha}\,n_\beta\,n_\chi\,n_\delta\,n_\epsilon - \frac{1}{5}\,\eta_{\beta\chi}\,\Gamma^{\delta\epsilon\phi}\,n_\alpha\,n_\delta\,n_\epsilon\,n_\phi - \frac{1}{5}\,\eta_{\alpha\chi}\,\Gamma^{\delta\epsilon\phi}\,n_\beta\,n_\delta\,n_\epsilon\,n_\phi - \frac{1}{5}\,\eta_{\alpha\beta}\,\Gamma^{\delta\epsilon\phi}\,n_\chi\,n_\delta\,n_\epsilon\,n_\phi - \frac{2}{5}\,\Gamma^{\delta\epsilon\phi}\,n_\alpha\,n_\beta\,n_\chi\,n_\delta\,n_\epsilon\,n_\phi$	$\Delta^{\#1}_{3^-}{}_{\alpha\beta\chi}$