

$$\begin{aligned}
& \frac{1}{6} \left(-6 Y_{\square} \mathcal{R}_{\square}^{1+} + 6 Y_{\square} \mathcal{R}_{\square}^{1+} + 6 Y_{\square} \mathcal{R}_{\square}^{2+} - 6 Y_{\square} \mathcal{R}_{\square}^{2+} + 3 Y_{\square} \mathcal{R}_{\square}^{1-} n_{\square} - 3 Y_{\square} \mathcal{R}_{\square}^{1-} n_{\square} + 8 \mathcal{R}_{\square}^{2-} n_{\square} - \right. \\
& \left. \epsilon Y_{\square} \mathcal{R}_{\square}^{0-} n_{\square} n_{\square} - 8 \mathcal{R}_{\square}^{2-} n_{\square} + \epsilon Y_{\square} \mathcal{R}_{\square}^{0-} n_{\square} n_{\square} - 6 \mathcal{R}_{\square}^{\perp} n_{\square} - Y_{\square} \mathcal{R}_{\square}^{0+} n_{\square} n_{\square} + 6 \mathcal{R}_{\square}^{1+} n_{\square} n_{\square} - 6 \mathcal{R}_{\square}^{2+} n_{\square} n_{\square} - \right. \\
& \left. 6 \mathcal{R}_{\square}^{1+} n_{\square} n_{\square} + 6 \mathcal{R}_{\square}^{2+} n_{\square} n_{\square} + Y_{\square} \left(-Y_{\square} \mathcal{R}_{\square}^{0+} + 6 \mathcal{R}_{\square}^{1+} - 6 \mathcal{R}_{\square}^{2+} - 3 \mathcal{R}_{\square}^{1-} n_{\square} + \mathcal{R}_{\square}^{0+} n_{\square} n_{\square} \right) + 6 \mathcal{R}_{\square}^{\perp} n_{\square} + Y_{\square} \mathcal{R}_{\square}^{0+} n_{\square} n_{\square} - \right. \\
& \left. 6 \mathcal{R}_{\square}^{1+} n_{\square} n_{\square} + 6 \mathcal{R}_{\square}^{2+} n_{\square} n_{\square} + 6 \mathcal{R}_{\square}^{1+} n_{\square} n_{\square} - 6 \mathcal{R}_{\square}^{2+} n_{\square} n_{\square} + Y_{\square} \left(Y_{\square} \mathcal{R}_{\square}^{0+} - 6 \mathcal{R}_{\square}^{1+} + 6 \mathcal{R}_{\square}^{2+} + 3 \mathcal{R}_{\square}^{1-} n_{\square} - \mathcal{R}_{\square}^{0+} n_{\square} n_{\square} \right) \right)
\end{aligned}$$