

$$\left\{ \overset{2+}{\underset{\cdot}{\cdot}}\phi_{bij}, \overset{2-}{\underset{\cdot}{\cdot}}\phi_{\mathcal{A}lmn} \right\} \approx$$

$$\left\{ -\frac{3 \eta^{\parallel j m} \eta^{\parallel l n} \overset{1-}{\underset{\cdot}{\cdot}}\pi_{\mathcal{A}i}^{\wedge}}{32 \mathcal{I}^2} + \frac{3 \eta^{\parallel j l} \eta^{\parallel m n} \overset{1-}{\underset{\cdot}{\cdot}}\pi_{\mathcal{A}i}^{\wedge}}{32 \mathcal{I}^2} - \frac{3 \eta^{\parallel i m} \eta^{\parallel l n} \overset{1-}{\underset{\cdot}{\cdot}}\pi_{\mathcal{A}j}^{\wedge}}{32 \mathcal{I}^2} + \right. \\ \frac{3 \eta^{\parallel i l} \eta^{\parallel m n} \overset{1-}{\underset{\cdot}{\cdot}}\pi_{\mathcal{A}j}^{\wedge}}{32 \mathcal{I}^2} + \frac{3 \eta^{\parallel i n} \eta^{\parallel j m} \overset{1-}{\underset{\cdot}{\cdot}}\pi_{\mathcal{A}l}^{\wedge}}{16 \mathcal{I}^2} + \\ \frac{3 \eta^{\parallel i m} \eta^{\parallel j n} \overset{1-}{\underset{\cdot}{\cdot}}\pi_{\mathcal{A}l}^{\wedge}}{16 \mathcal{I}^2} - \frac{3 \eta^{\parallel i j} \eta^{\parallel m n} \overset{1-}{\underset{\cdot}{\cdot}}\pi_{\mathcal{A}l}^{\wedge}}{16 \mathcal{I}^2} - \frac{3 \eta^{\parallel i n} \eta^{\parallel j l} \overset{1-}{\underset{\cdot}{\cdot}}\pi_{\mathcal{A}m}^{\wedge}}{16 \mathcal{I}^2} - \\ \left. \frac{3 \eta^{\parallel i l} \eta^{\parallel j n} \overset{1-}{\underset{\cdot}{\cdot}}\pi_{\mathcal{A}m}^{\wedge}}{16 \mathcal{I}^2} + \frac{3 \eta^{\parallel i j} \eta^{\parallel l n} \overset{1-}{\underset{\cdot}{\cdot}}\pi_{\mathcal{A}m}^{\wedge}}{16 \mathcal{I}^2}, 0, 0 \right\}$$