

$$\begin{aligned}
& \left\{ \overset{\wedge}{\pi}_b{}^{ae} \overset{0+}{\underset{\cdot}{\check{\mathcal{P}}}}_b{}^{ae} - \overset{\wedge}{\pi}_b{}^{ae} \overset{0+}{\underset{\cdot}{\check{\mathcal{P}}}}_b{}^f{}_e n_a n_f, \overset{\wedge}{\pi}_b{}^{af} \overset{1-}{\underset{\cdot}{\check{\mathcal{P}}}}_b{}^{nf} n_a, \right. \\
& - \overset{\wedge}{\pi}_{\mathcal{A}}{}^{aeb} \overset{2+}{\underset{\cdot}{\check{\mathcal{P}}}}_{\mathcal{A}}{}^{nm}{}^{ab} n^e, \overset{0+}{\underset{\cdot}{\check{\mathcal{P}}}}_{\mathcal{R}}{}^{efgh} \mathcal{R}^{\parallel}{}_{efgh}, \\
& \overset{0-}{\underset{\cdot}{\check{\mathcal{P}}}}_{\mathcal{R}}{}^{efg} \mathcal{R}^{\perp}{}_{efg}, \overset{1+}{\underset{\cdot}{\check{\mathcal{P}}}}_{\mathcal{R}}{}^{nm}{}^{efgh} \lambda^{\parallel}_{\mathcal{R}}{}_{efgh}, \\
& \left. \overset{1+}{\underset{\cdot}{\check{\mathcal{P}}}}_{\mathcal{T}}{}^{ab}{}^{cd} \mathcal{T}^{\perp}{}_{cd}, \overset{2-}{\underset{\cdot}{\check{\mathcal{P}}}}_{\mathcal{T}}{}^{abc}{}^{def} \mathcal{T}^{\parallel}{}_{def} \right\}
\end{aligned}$$