$$\frac{d}{dt}\overset{0^-}{\cdot}\phi_{\mathcal{A}} \approx -\frac{2\left(\mathcal{D}\overset{1^+}{\cdot}\hat{\pi}_{\mathcal{A}}\right)^{\parallel}\text{aa1b}\ \epsilon^{\parallel}\text{aa1b}\ \mathcal{N}}{\mathcal{J}} - \mathcal{M}_{\text{Pl}}{}^2\,\underset{0}{\hat{\alpha}}\,\mathcal{N}\overset{0^-}{\cdot}\mathcal{T}^{\parallel} - 8\,\mathcal{M}_{\text{Pl}}{}^2\,\underset{3}{\hat{\beta}}\,\mathcal{N}\overset{0^-}{\cdot}\mathcal{T}^{\parallel}$$