$$\mathcal{L}_{\rm EFT} = \Lambda + m_{\rm p}{}^2\mathcal{R} + \mathcal{R}^2 + \partial^2\mathcal{R} + \tfrac{1}{m^2}\mathcal{R}^3 + \tfrac{1}{m^2}\partial^2\mathcal{R}^2 + \dots$$

general relativity+...

$$+m_{\rm p}{}^2H_0^2 f(\Phi) + m_{\rm p}{}^2 f(\Phi)\mathcal{R} + m_{\rm p}{}^2 f(\Phi)(\partial\Phi)^2 + f(\Phi)\mathcal{R}^2 + f(\Phi)\mathcal{R}(\partial\Phi)^2 + f(\Phi)(\partial\Phi)^4 + \tfrac{1}{m^2}f(\Phi)\mathcal{R}^3 + \tfrac{1}{m^2}f(\Phi)\mathcal{R}^2(\partial\Phi)^2 + \dots$$

... conventional inflaton OR...

$$+m_{\rm p}{}^2\mathcal{T}^2 + m_{\rm p}{}^2\mathcal{T}\mathcal{Q} + m_{\rm p}{}^2\mathcal{Q}^2 + m_{\rm p}{}^2\partial\mathcal{T} + m_{\rm p}{}^2\partial\mathcal{Q}$$

$$+\mathcal{R}\mathcal{T}^2 + \mathcal{R}\mathcal{T}\mathcal{Q} + \mathcal{R}\mathcal{Q}^2 + \mathcal{R}\partial\mathcal{T} + \mathcal{R}\partial\mathcal{Q} + (\partial\mathcal{T})^2 + \partial\mathcal{T}\partial\mathcal{Q} + (\partial\mathcal{Q})^2 + \dots$$

$$+\tfrac{1}{m^2}\mathcal{R}^2\mathcal{T}^2 + \tfrac{1}{m^2}\mathcal{R}^2\mathcal{T}\mathcal{Q} + \tfrac{1}{m^2}\mathcal{R}^2\mathcal{Q}^2 + \tfrac{1}{m^2}\mathcal{R}^2\partial\mathcal{T} + \tfrac{1}{m^2}\mathcal{R}^2\partial\mathcal{Q} + \cdots$$

... primordial geometry?

late dark energy | early inflation | one-loop correction | two-loop correction