

# Constantes Temporelles

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# Chapter 1

## Constantes Temporelles

### 1.1 Introduction

Les échelles de temps fondamentales dans la théorie T0.

### 1.2 Temps de Planck

$$t_P = \sqrt{\frac{\hbar G}{c^5}} \approx 5,39 \times 10^{-44} \text{ s} \quad (1.1)$$

### 1.3 Temps caractéristique $\xi$

$$\tau_\xi = \frac{L_\xi}{c} \approx 3,3 \times 10^{-13} \text{ s} \quad (1.2)$$

**title**

Les échelles de temps cosmiques émergent de  $\tau_\xi$  par des puissances de  $\xi$ .

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