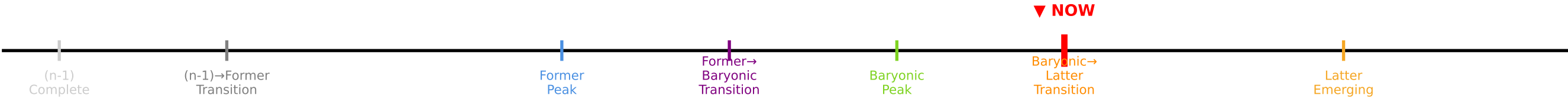
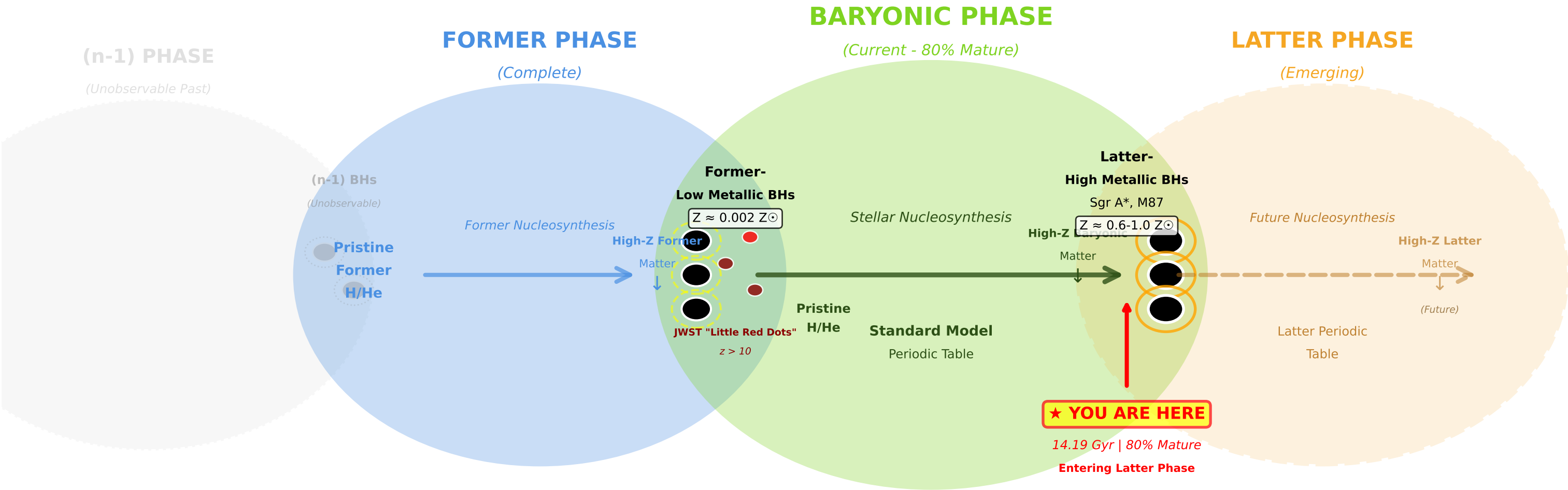


Universal Evolution Model: Infinite Cosmic Cycle

>11σ
Combined

Matter transitions through discrete phases via black-hole-mediated quantosynthesis at metallicity thresholds



- KEY INSIGHTS:
- Each phase: Pristine H/He → Nucleosynthesis → High-Z Matter → BHs → Next Phase
 - Infinite cycle: ... (n-1)→Former→Baryonic→Latter→(n+1)...
 - Transitions at $Z \approx 0.002 Z_{\odot}$ (Former→Baryonic), $Z \approx 0.6 Z_{\odot}$ (Baryonic→Latter)
 - Black holes = "quantosynthesis engines" creating pristine H/He of next phase
 - Dark matter = Former relics | Dark energy = Latter dynamics | CMB = Former quantosynthesis