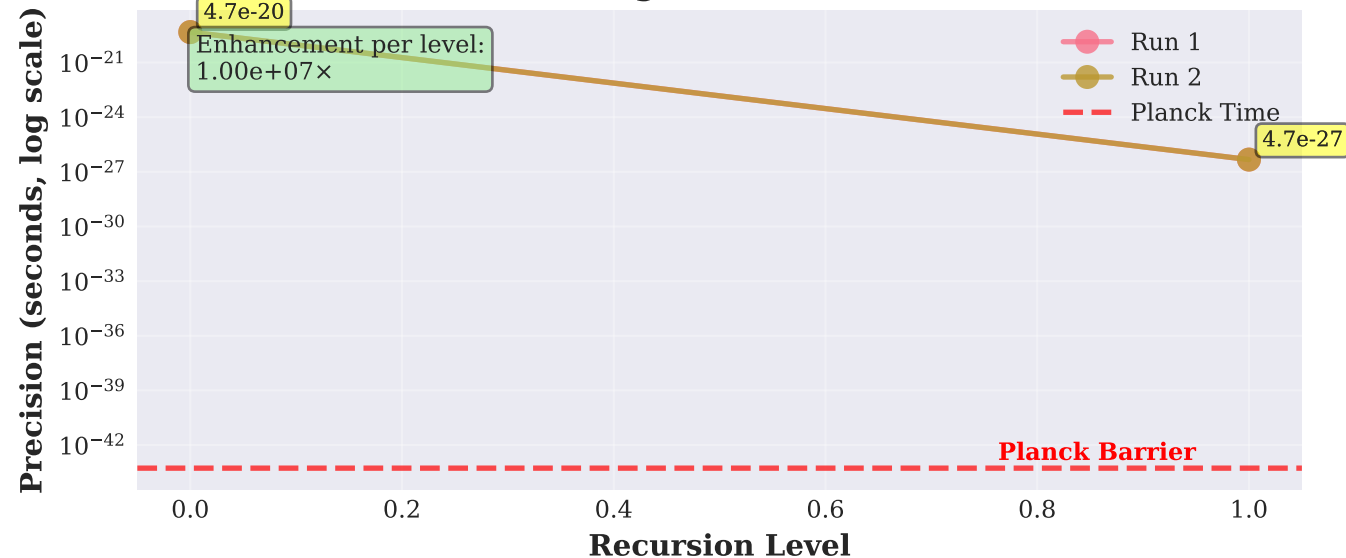
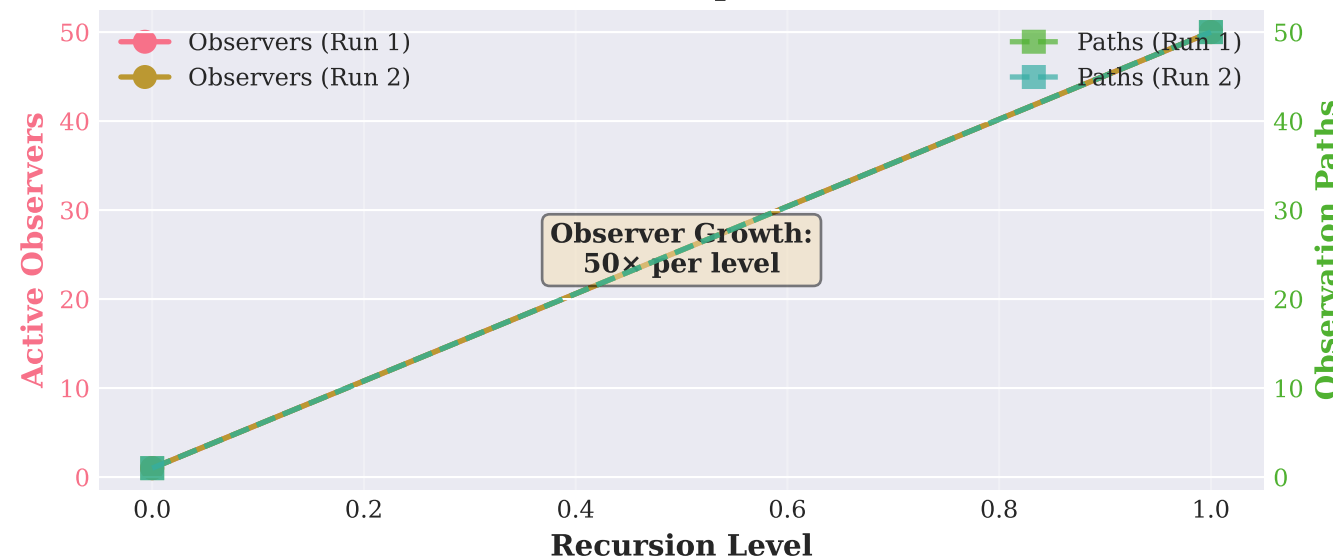


# Recursive Observer Nesting: Transcendent Measurement Paths

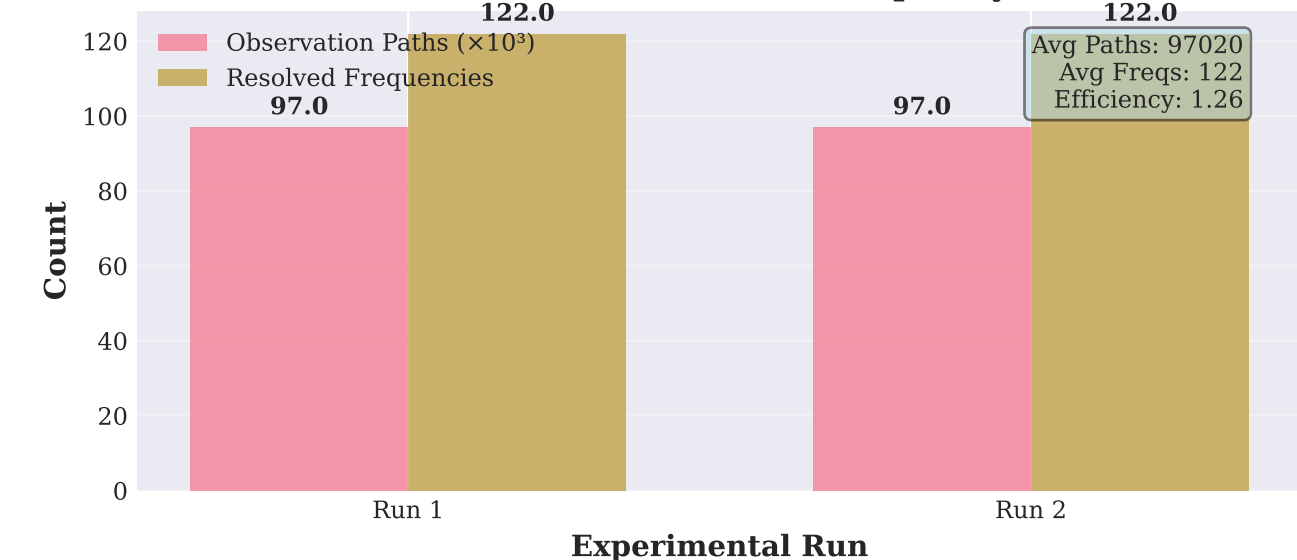
## A) Precision Cascade Through Observer Recursion



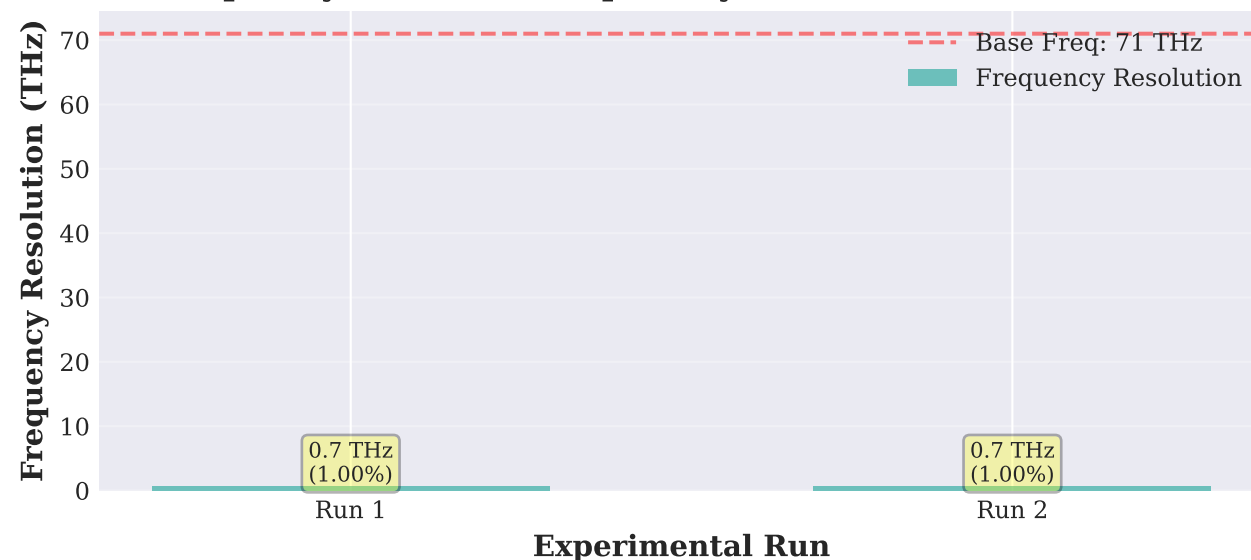
## B) Observer Cascade & Path Multiplication



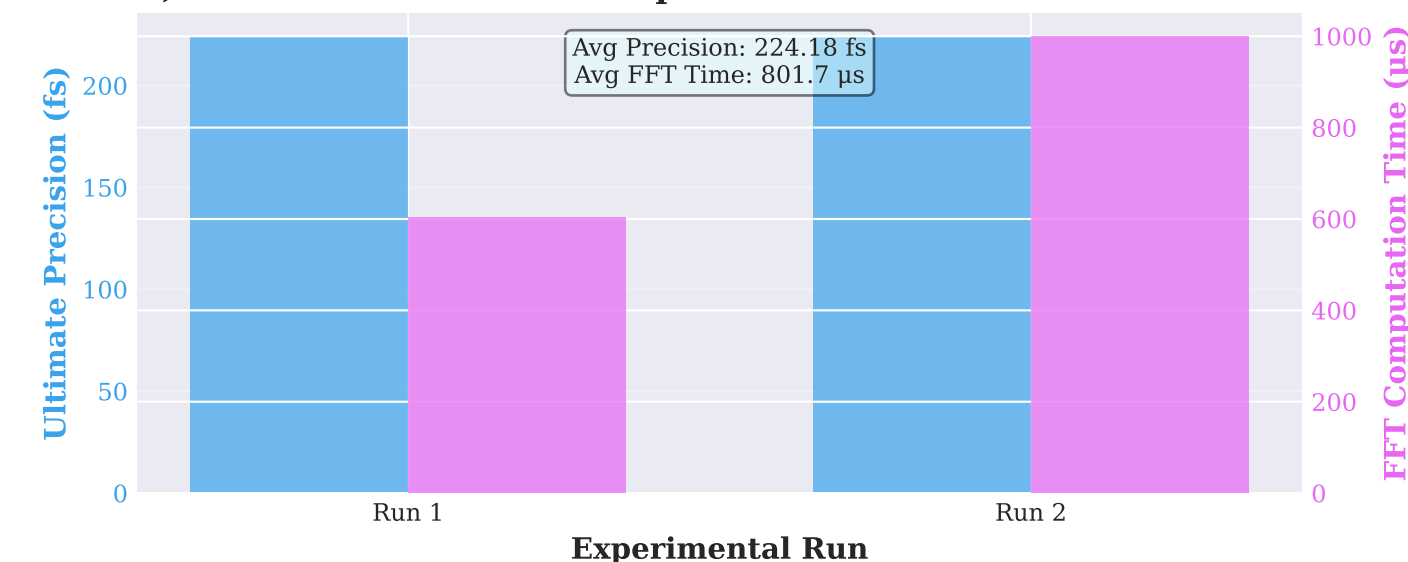
## C) Transcendent Observation Paths & Frequency Resolution



## D) Frequency Resolution Capability



## E) Ultimate Precision & Computational Performance



## F) System Configuration & Unit Analysis

Molecules	1000	
Base Frequency	71	THz
Coherence Time	741	fs
Chamber Size	1.0	mm
Cascade Precision	4.7e-27	s
Planck Time	5.4e-44	s
Ratio to Planck	8.70e+16	x
Status	Above Planck	

Avg Obs. Paths: 97020  
Avg Frequencies: 122

Status: Above Planck