Time to achieve Science Objectives — CE40+CE20+A$^\sharp$ — CE40+2A$^\sharp$ — A$^\sharp$ (HLA)

BHs and NSs Throughout Cosmic Time	Detect 100 BNS mergers for $z > 5$ — Unachievable
	Detect 10000 BBH mergers for $z > 5$ — 530 years
MMA and Dynamics of Dense Matter	Locate 100 BNS mergers within $1\deg^2$
	Constrain Nuclear Equation of State (NS radius < 10 m) — 50 years
	Mapping 500 GRBs to progenitors — Unachievable
	Detect 100 BNS mergers 5 mins before merger
New Probes of Extreme Astrophysics	Detect source with postmerger SNR > 5 — 40 years
	Detect 50 millisecond pulsars
Fundamental Physics and Precision Cosmology	Measure H_0 to within 1%
	Detect 10 BBH mergers with SNR > 1000 — Unachievable

Time [Years]