

TABLE I: ET Primary Science Priorities and Trade Table

ET Config Xylophone	P1: Cosmography	P2: Extreme Matter	P3: GRB Progenitors	P4: BH Seeds	P5: GR Tests	P6: Primordial BG
Base Sensitivity	Can measure $(\Omega_M, \Omega_\Lambda, w)$ to within 10%					

TABLE II: ET Secondary Science Priorities and Trade Table

ET Config	S1: Merger rates	S2: Galactic NS pop	S3:
Base Sensitivity			
Xylophone			