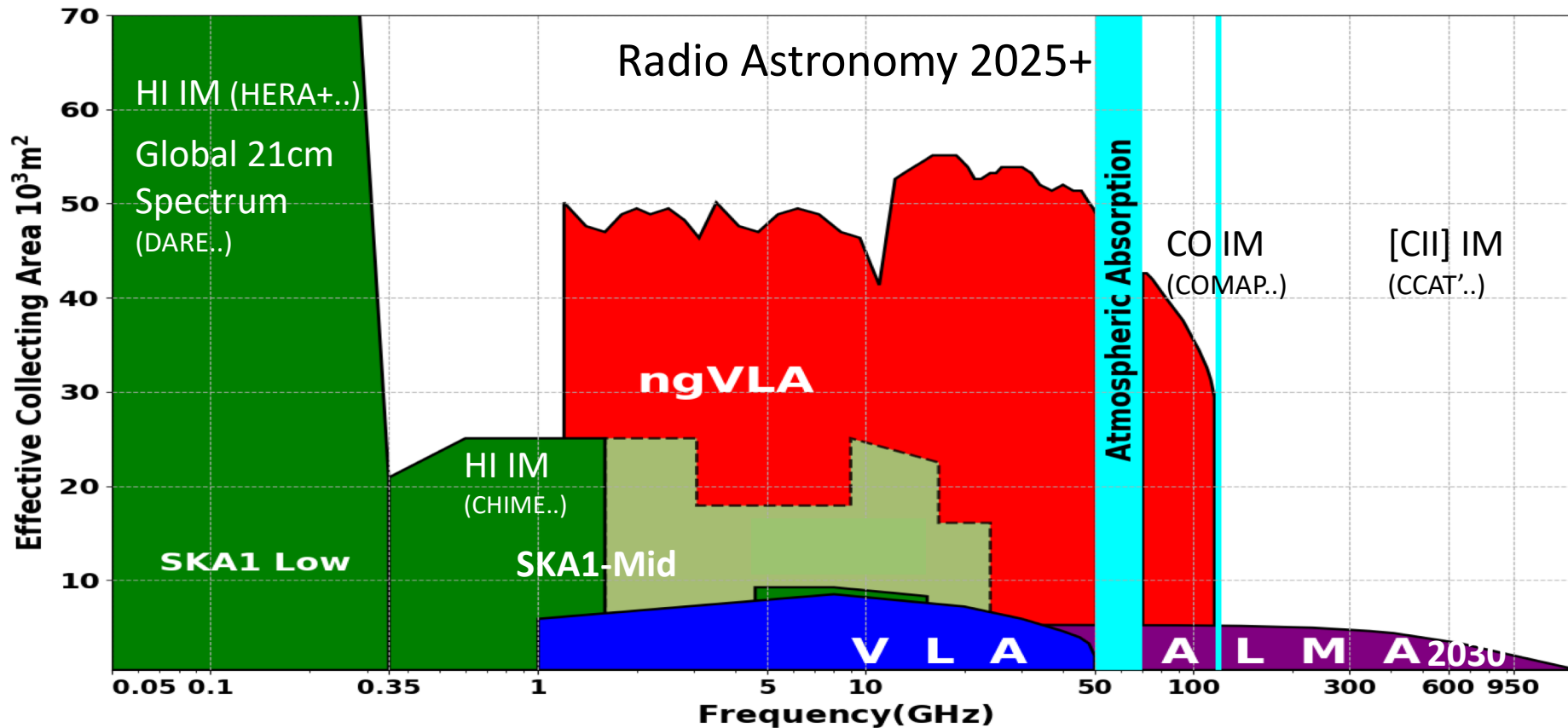


Radio Astronomy 2025+



HI 21cm: EoR and Dark Ages
 (exo-)Space weather, Ionosphere
CMB-S4?
 - τ_e
 - Very LSS: non-Gaussianity
 - DA phys: DM?

Pulsars: GR/GW
 AGN BH and jets
 Time domain: TDE, FRB...
 HI LSS
CMB-S4?
 - BAO $z > 2$: $H(z)$
 - Very LSS: non-Gaussianity

Non-thermal: masers, synchrotron
 Continuum: DF/survey gal + SMBH evol.
 uas astrometry
 Magnetic fields
 Time dom: GW, GRB...
 Astro-biochemistry
CMB-S4?
 - Weak lensing

Thermal: Molecular gas and dust
 Planet and star format.
 Galaxies.: baryon cycle
 LSS $z > 2$
CMB-S4?
 - Spectral FG
 - BAO $z > 2$: $H(z)$
 - SZ: gal. outflows

Fine structure lines, dust
 ISM physics
 High z Galaxy dynamics/DM
 EHT
 LSS $z > 5$
CMB-S4?
 - Submm galaxies