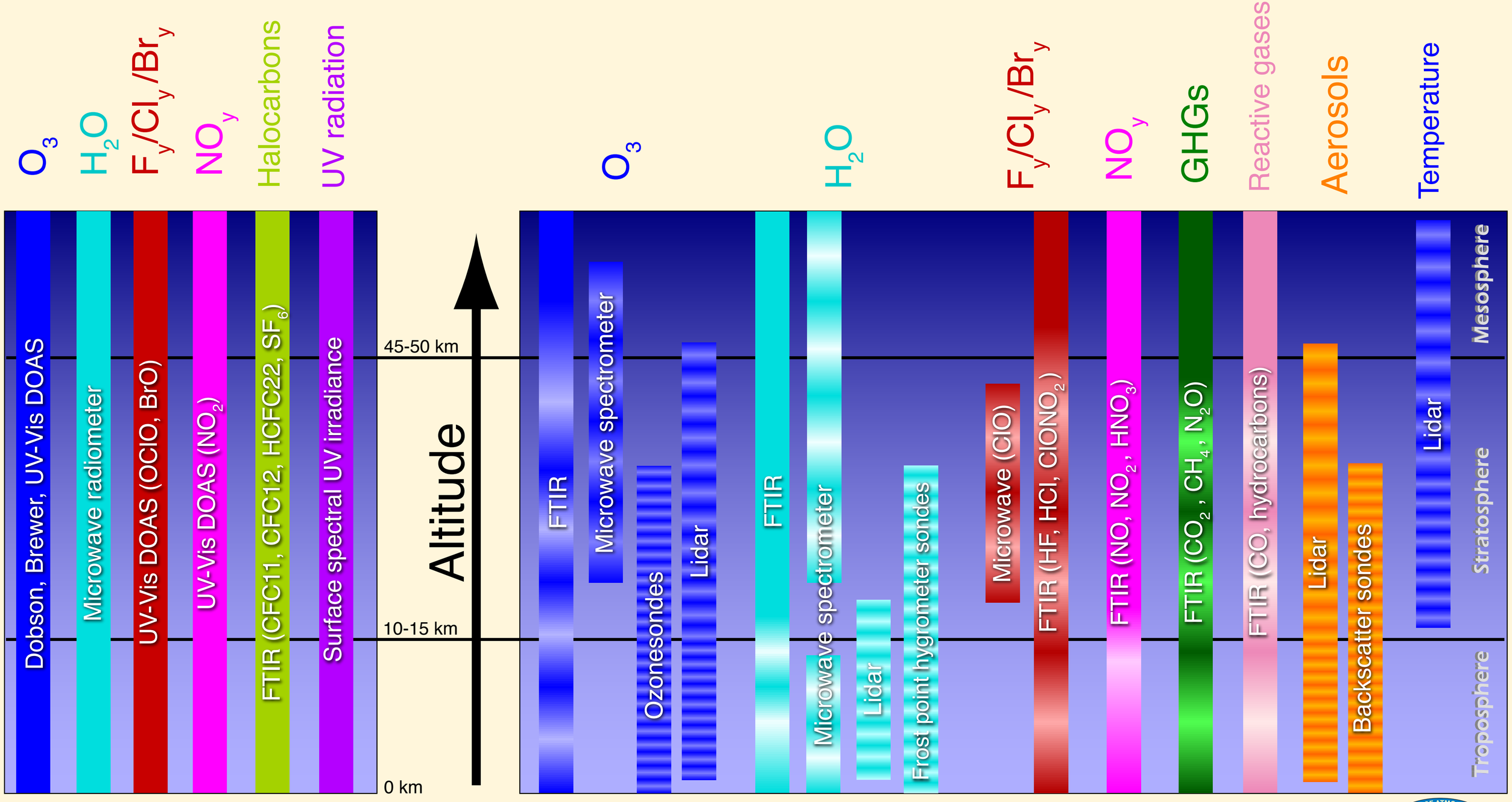Observational Capabilities of the Network for the Detection of Atmospheric Composition Change