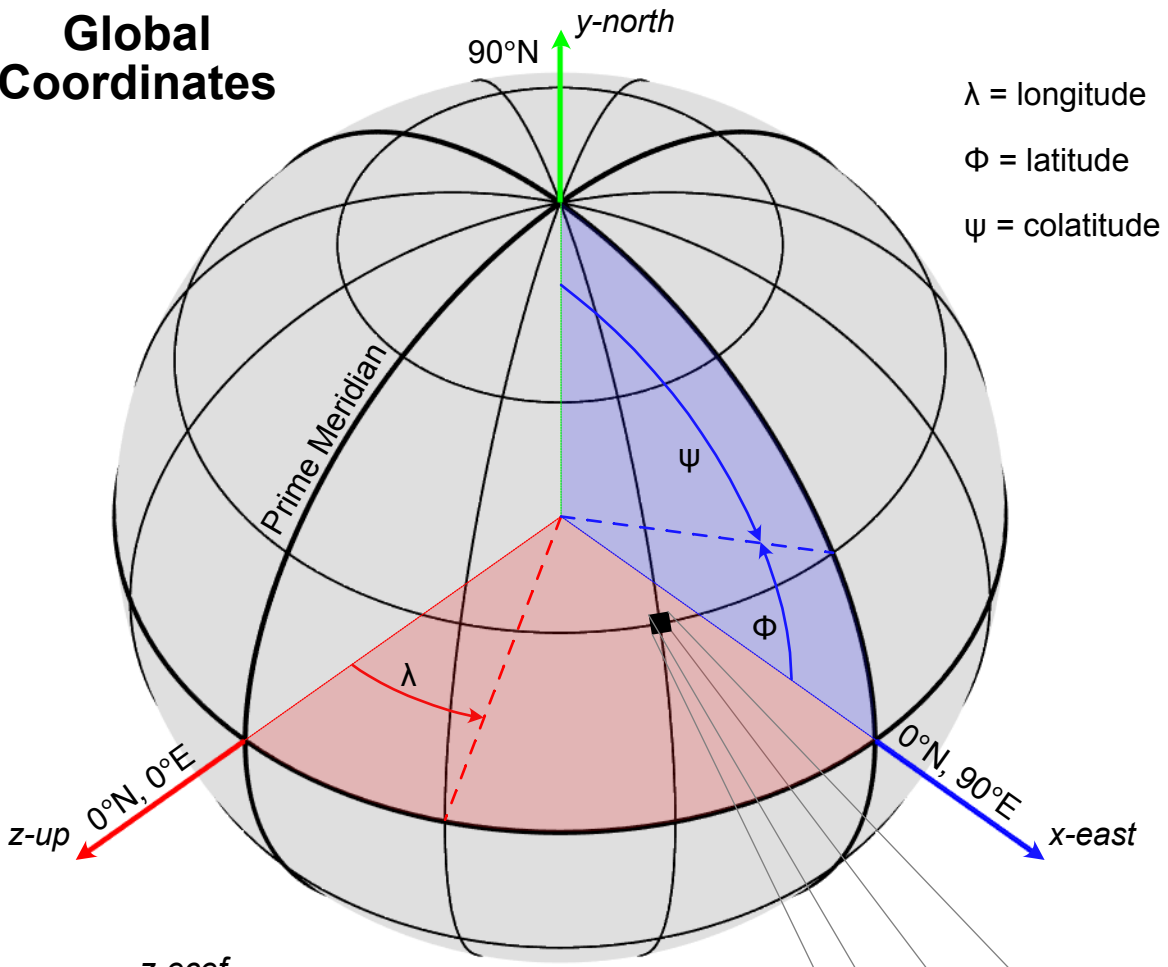
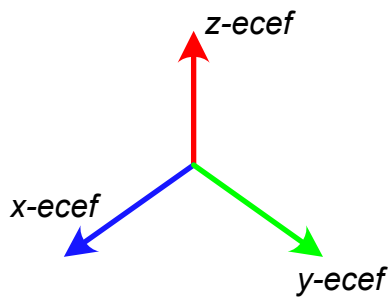


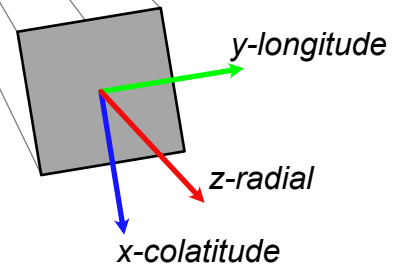
Global Coordinates



λ = longitude
 Φ = latitude
 ψ = colatitude



Earth-Centered Earth-Fixed



Local Coordinates

All cartesian coordinate systems are color-coded by dimension order (X1, X2, X3) and increase in direction of arrow.