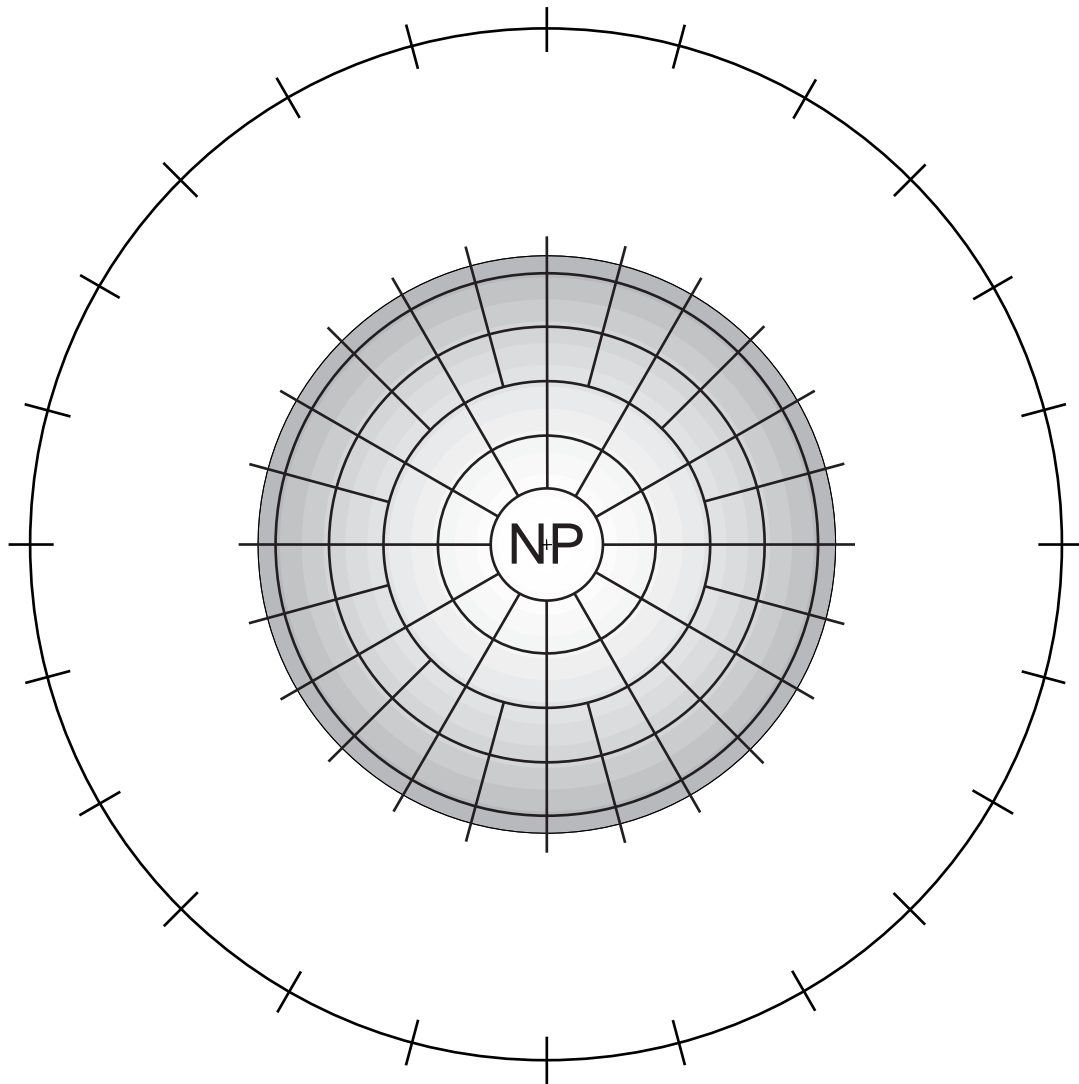


AST101: Sidereal Time



Local Sidereal Time (LST) = Right Ascension on the meridian

= Object with known RA on meridian

= Position of Vernal Equinox relative to meridian (Hour Angle)

= Position of object with known RA relative to meridian

Greenwich Sidereal Time (GST) = Local Sidereal Time for Greenwich, England