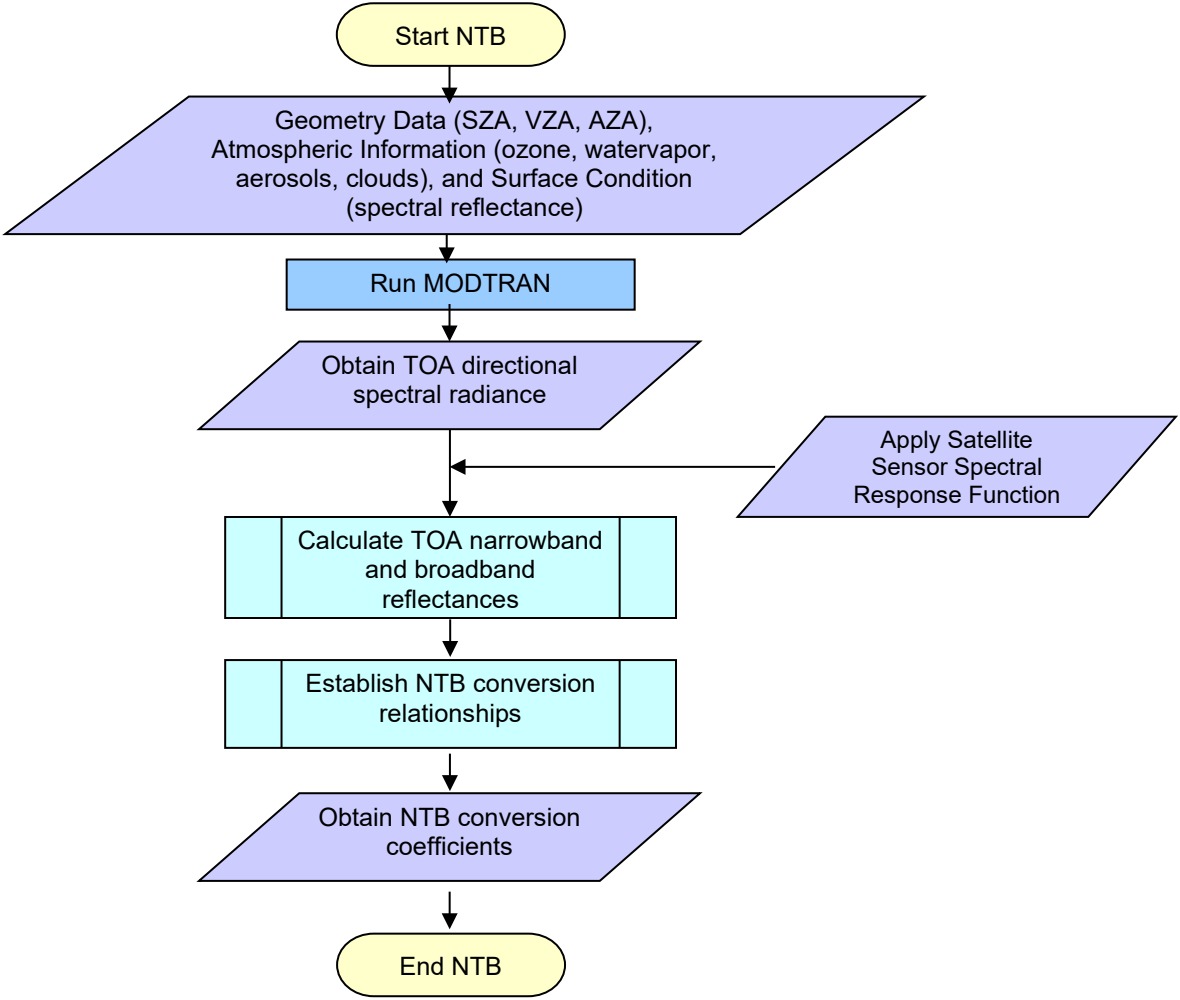
Start NTB
Geometry Data (SZA, VZA, AZA), Atmospheric Information (ozone, watervapor, aerosols, clouds), and Surface Condition (spectral reflectance)
Run MODTRAN
Obtain TOA directional spectral radiance
Apply Satellite Sensor Spectral Response Function
Calculate TOA narrowband and broadband reflectances
Establish NTB conversion relationships
Obtain NTB conversion coefficients
End NTB