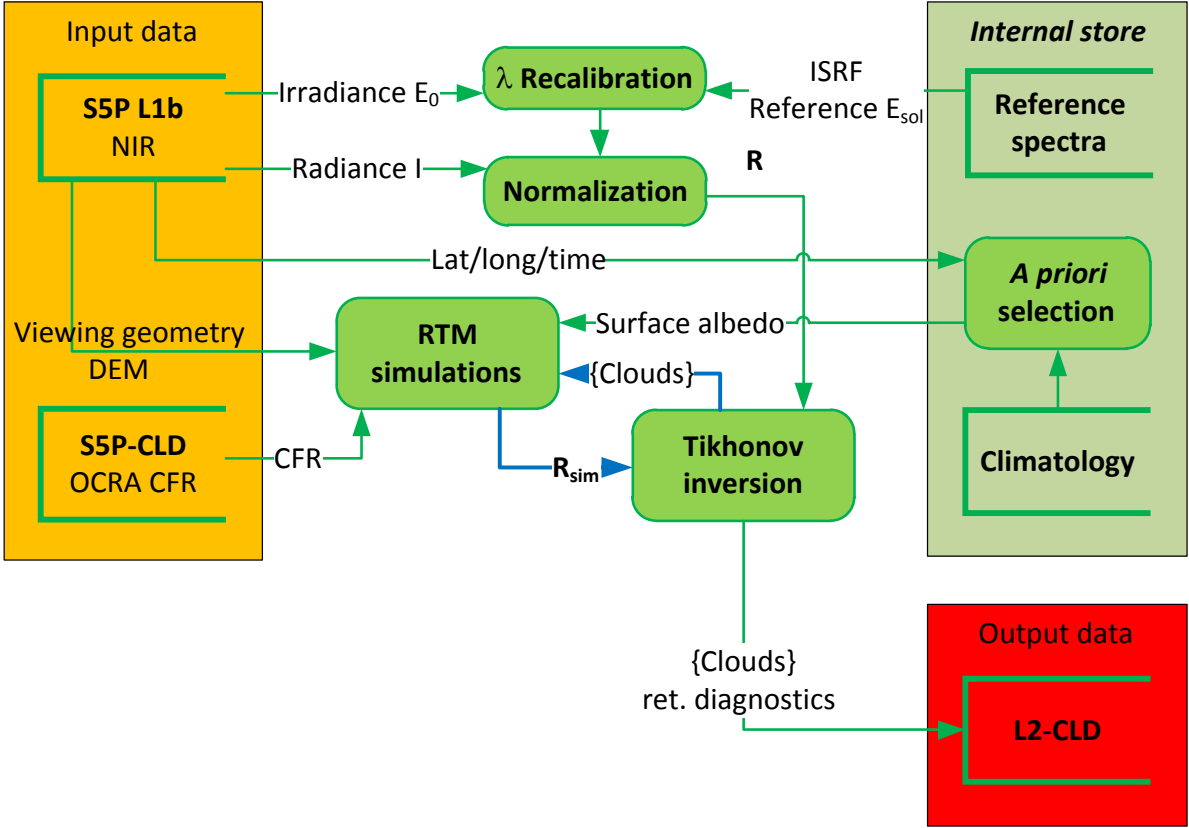
Input data
S5P L1b
NIR
Irradiance E_0
Radiance I
λ Recalibration
ISRF
Reference E_{sol}
Internal store
Reference spectra
Normalization
R
Lat/long/time
A priori selection
Viewing geometry
DEM
RTM simulations
Surface albedo
{Clouds}
S5P-CLD
OCRA CFR
CFR
R_{sim}
Tikhonov inversion
Climatology
Output data
{Clouds}
ret. diagnostics
L2-CLD