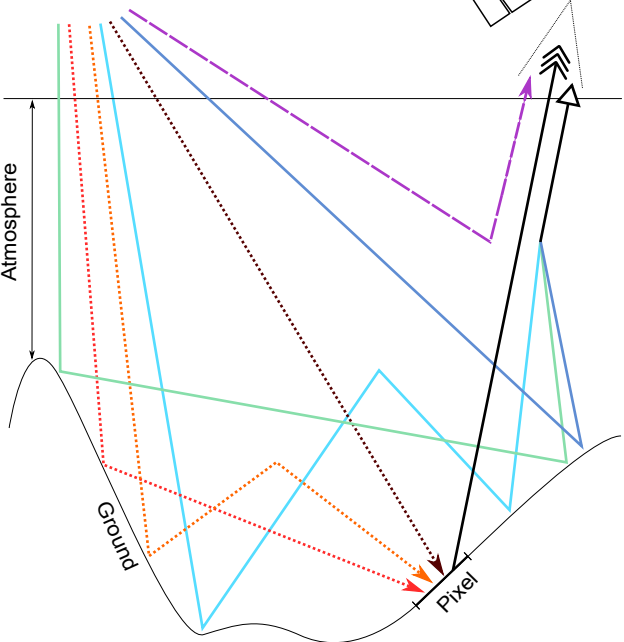
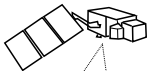


Solar irradiance



Satellite sensor



Radiance [$\text{Wm}^{-2}\text{sr}^{-1}\mu\text{m}^{-1}$]:

- | | |
|---------|-----------|
| L_tA | L_tGA |
| L_tP | L_tGGA |
| L_tNA | L_tGAGA |

Irradiance [$\text{Wm}^{-2}\mu\text{m}^{-1}$]:

- | |
|-------------------------|
| $E_{dP} + (E_{hP} V_d)$ |
| E_{tGP} |
| E_{tGAP} |