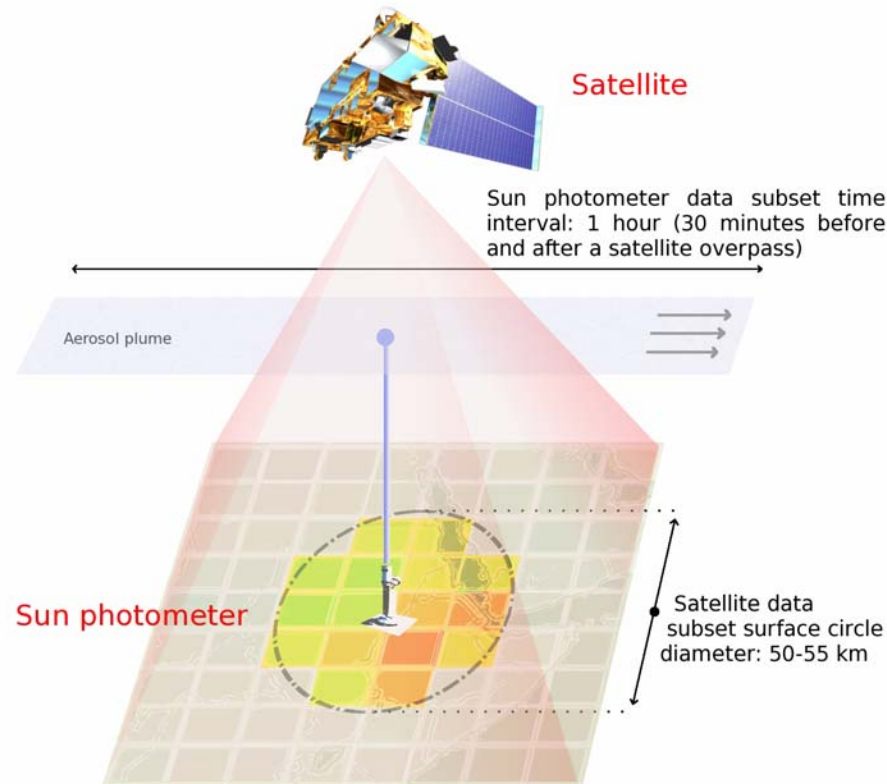




- Aerosol data are available from different sensors
 - MODIS
 - MISR
 - OMI
 - POLDER
 - CALIOP
 - AERONET
- Hard to compare and inter-validate
 - Different spatial and temporal resolution
 - Different data access strategies



MAPSS: Multi-sensor Aerosol Products Sampling System



- MAPSS uniformly samples Level-2 aerosol products and stores resulting statistics in simple CSV files
- Giovanni-based WEB interface for MAPSS provides a convenient customized access to the data, with on-line plotting and data export capabilities