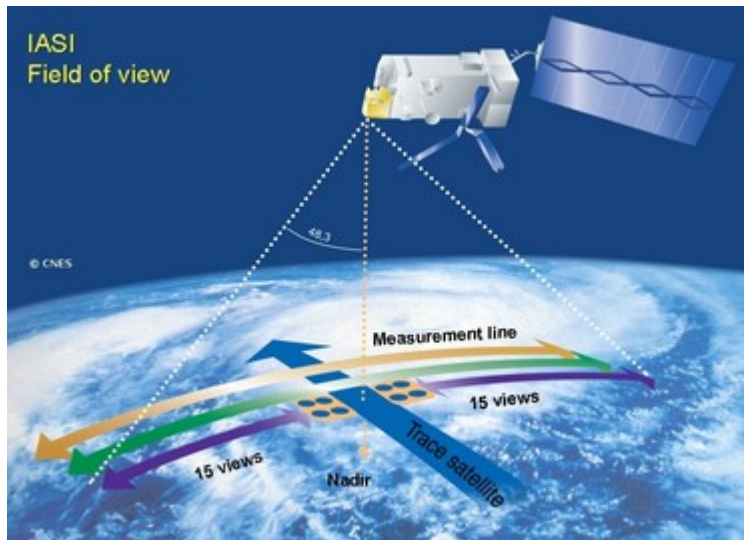


Scaled Linear Retrievals using IASI data

Infrared Atmospheric Sounding Interferometer



IASI instruments on MetOp satellites flown by EUMETSAT for operational weather forecasting

Polar orbiting, sun-synchronous, so global coverage in 12 hours

Currently 3 in orbit

Each generates over a million spectra per day

