

parameter to be observed
OH rotational temperature

observational
requirements

instrument type
grating spectrograph

calibration
procedures

signal intensities
OH(3-1): $P_1(2), P_1(3), P_1(4)$

interpretation
of spectra /
retrieval

desired parameter
OH(3-1) rot. temperature

averaging
processes

time series
nocturnal mean values

time series
analysis

parameter changes
10y temperature behavior