

Dust properties in the infrared ; results from VIRTIS-H

D. Bockelée-Morvan, François Andrieu, S. Erard, P. Hasselman, N. Biver, G. Rinaldi

The infrared region has proven to be a useful tool to study dust composition and physical properties. Infrared spectra acquired with VIRTIS-H in the 2-5 micron spectral range provide information on the dust thermal and scattering properties, which are function of size distribution, porosity and composition. We present measurements obtained from May to December 2015 (STP059 to STP089) and analyse variations with heliocentric distance, phase angle and distance to nucleus.