



Analysis of Solar features behavior using HELIO/HFC

Jean Abouardham, Xavier Bonnin, and Christian Renié

Observatoire de Paris, LESIA, VO Paris, Meudon, France (jean.abouardham@obspm.fr)

The Heliospheric Feature Catalogue (HFC) developed in the FP7 HELIO program gives access to the description of several features, extending in time, for some of them from 1996 to now. The concerned features are: Filaments, prominences, photospheric and coronal active regions, coronal holes, sunspots and radio type III.

We present here an overview of the way features behave during the Solar cycle, showing that some of their characteristics are very cycle-dependant while some others seem to be independent.