Status of the Juno JIRAM Data

Because the JIRAM instrument was an add-on to the Juno payload its electronics were not housed in the vault. It was not expected to last beyond a few orbits. However, it has continued to produce data that could be geometrically calibrated through **orbit 43**.

Because Juno is a spin stabilized spacecraft, to compensate with smear the Agenzia Spaziale Italiana (ASI) included a scanning mirror. Since Orbit 43 the mirror has pointed in different unpredictable ways. The ASI team, headed by Alessandro Mura is working to understand this problem.

As a result, the indexes beyond orbit 43 contain **only** the bore-sighted geometry of spacecraft.