

## **Correlation between FUV cusps and decametric radio emissions of Jupiter**

**L. Pallier**, R. Prangé, P. Zarka, B. Cecconi  
LESIA, Observatoire de Paris-Meudon, France

In this work, we have studied the correlation between the power emitted by the FUV cusps of Jupiter observed by the Hubble Space Telescope and the decametric radio power measured by the RPWS instrument on board the Cassini spacecraft during its flyby of Jupiter, december 2000/january 2001.