

Composite EUV spectrum of the Io Torus

- UVIS EUV channel covers a wavelength range of 561Å-1181Å
- spectrum of the Io plasma torus dusk ansa. This spectrum is the
- average of 164 1000-second integrations obtained during a 67-hour period beginning at 08:43 UT October 1, 2000.
- Cassini 1,160 R_J from Jupiter at the time of these observations, so the spectrum was extracted from 6.0-7.2 R_J in projected radial distance.