

JOVIAN DAM OBSERVATION REPORT

Log Entry 847 26 Jan 2017 A/nA

Some Io-A and non-Io-A.

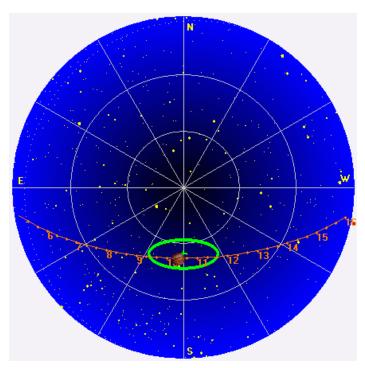
RCP dominant L bursting 0922–1127 UTC from 16 to 23 MHz, negative frequency drift emission envelopes.

Seems like Io-A before 1030 UTC and non-Io-A after that, due to the different drift rates of the emission envelopes. Subjective impression from experience is that Io-A emission usually has a faster drift rate than non-Io-A emission.

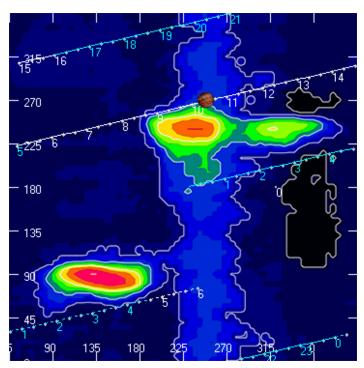
Jupiter was -22 $^{\circ}$ to +18 $^{\circ}$ off axis.

Jupiter was leading the Sun by 104°.

Jupiter's location at midpoint of observed emission (1024 UTC)



Sky map with array HPBW in green.



CML-Io phase plane.

