

Some brief, weak non-Io-B and Io-B.

RCP dominant L bursting 0916–0921 UTC from 16 to 19 MHz, zero frequency drift emission envelopes. (non-Io-B)

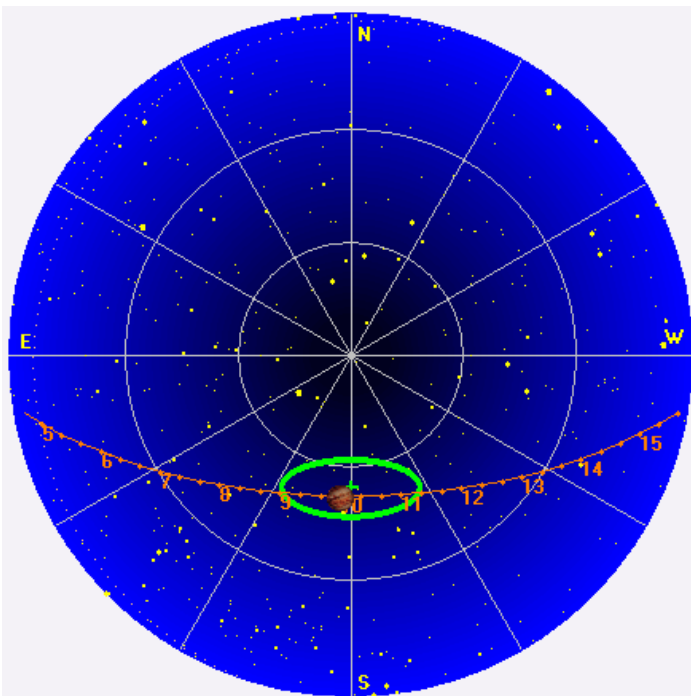
RCP dominant L bursting 1034–1047 UTC from 19 to 25 MHz, negative frequency drift emission envelopes. (Io-B)

Io-B normally exhibits positive freq drift or vertex early arcs -- but the early portion of Io-B is seen to exhibit a negative freq drift before the onset of the main vertex early arc. Perhaps this is the early portion of an Io-B event that was subsequently aborted.

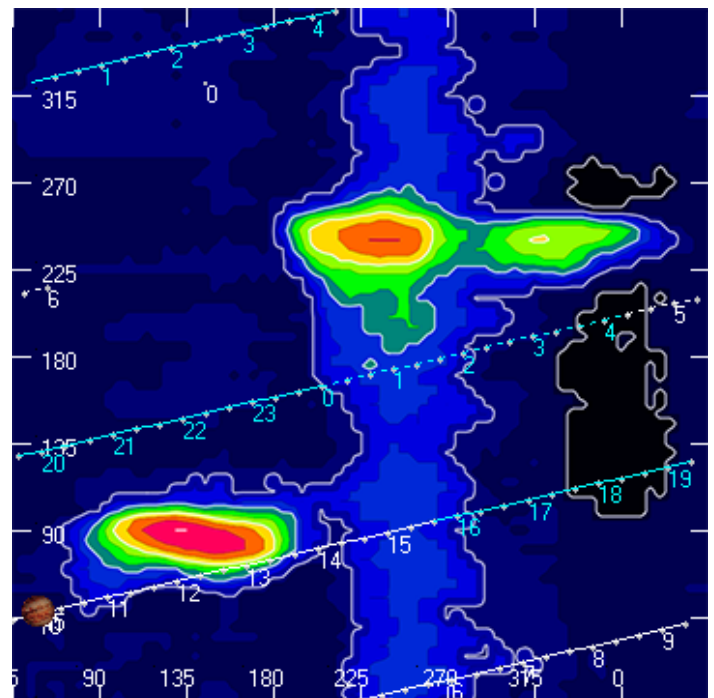
Jupiter was -19° to $+15^\circ$ off axis.

Jupiter was leading the Sun by 110° .

Jupiter's location at midpoint of observed emission (1001 UTC)



Sky map with array HPBW in green.



CML-Io phase plane.

