

Non-Io-C.

Notable that this non-Io-C in the "forbidden zone" (my term for the very low probability zone above and below Io-C) follows 7 days after a similar event in nearly the same region of the phase plane. Could this indicate something interesting happening at Jupiter?

Also notable that the emission envelope drift is positive, indicating the D source instead of the C source. But, does the frequency drift relationship hold for non-Io events, or only for the Io-controlled emission?

LCP dominant L bursting 1843–2012 UTC from 16 to 21 MHz, positive frequency drift emission envelopes.

Jupiter was  $-8^{\circ}$  to  $+15^{\circ}$  off axis.

Jupiter was trailing the Sun by 26°.



Jupiter's location at midpoint of observed emission (1927 UTC)

315

CML-Io phase plane.



Sky map with array HPBW in green.

AJ4C0 Observatory 22 Aug 2016 - DPS on TFD Array - RCP - Correction Array 2014 12 18 B.csv - Offset 2050 Gain 5.0

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