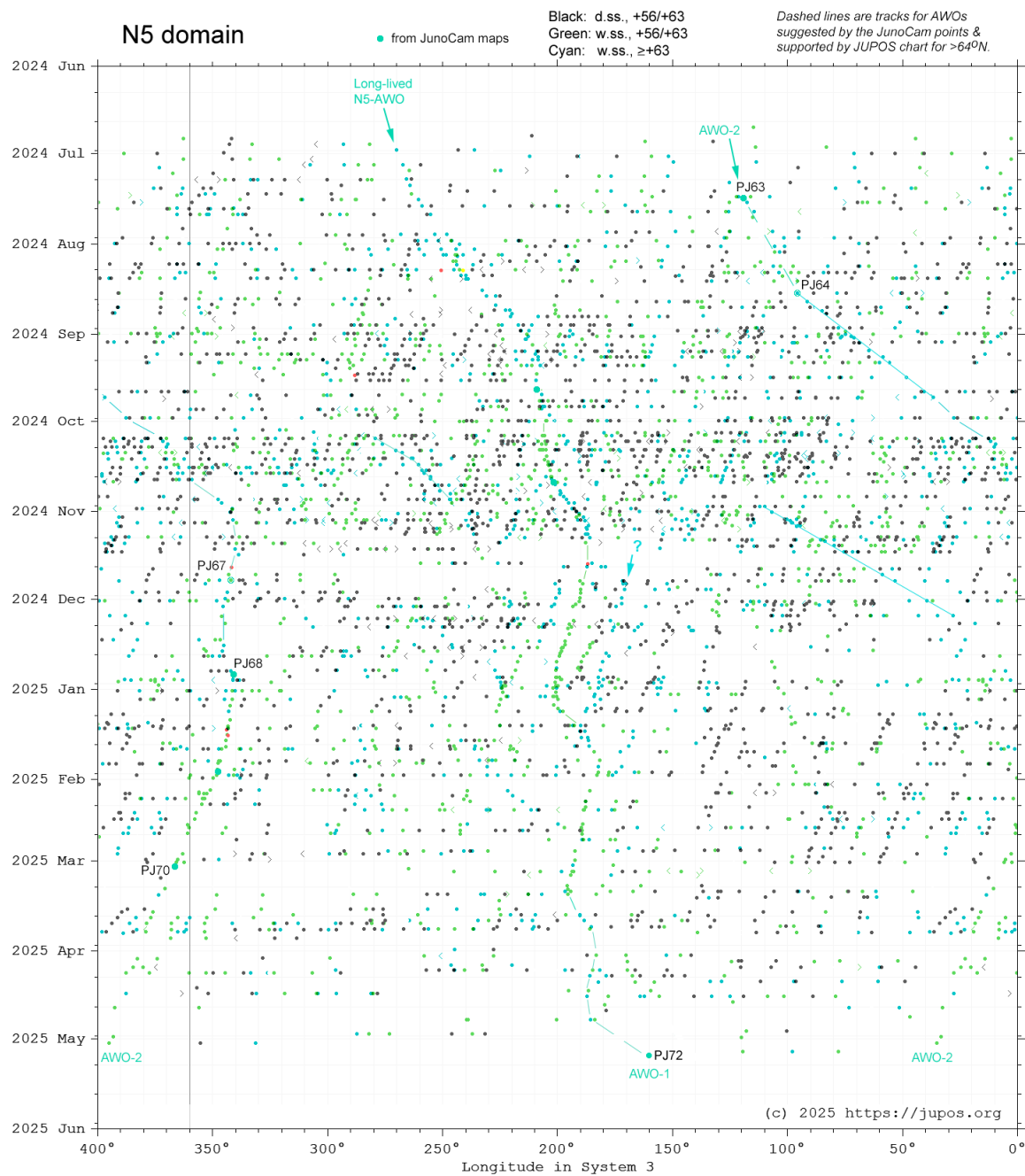


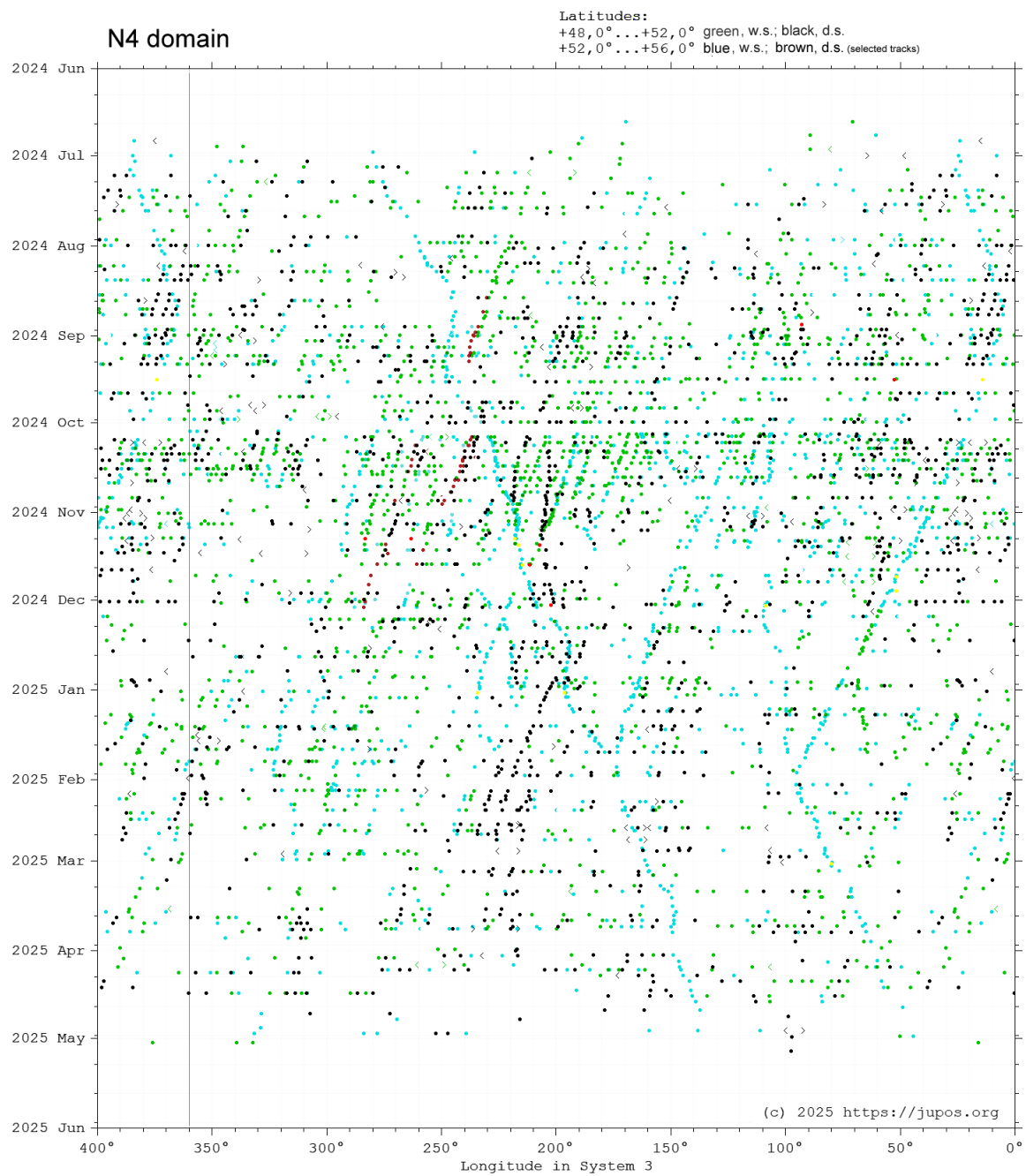
Jupiter in 2024/25, Report no.7

(2026 Jan.)

John Rogers (BAA), Gianluigi Adamoli, Rob Bullen, Michel Jacquesson, Hans-Jörg Mettig, Marco Vedovato (JUPOS team), & Shinji Mizumoto (ALPO-Japan).

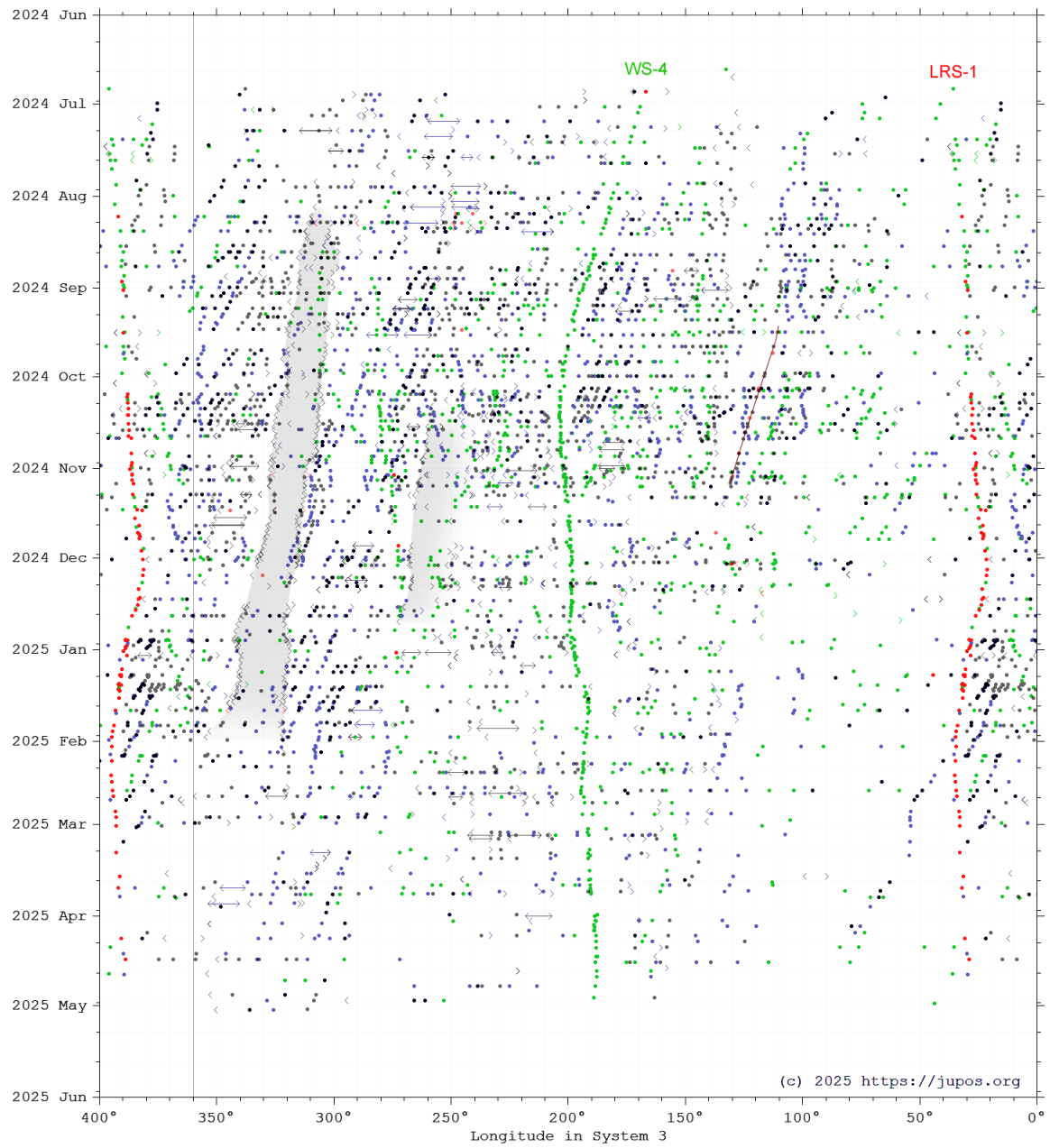
Appendix A: JUPOS charts





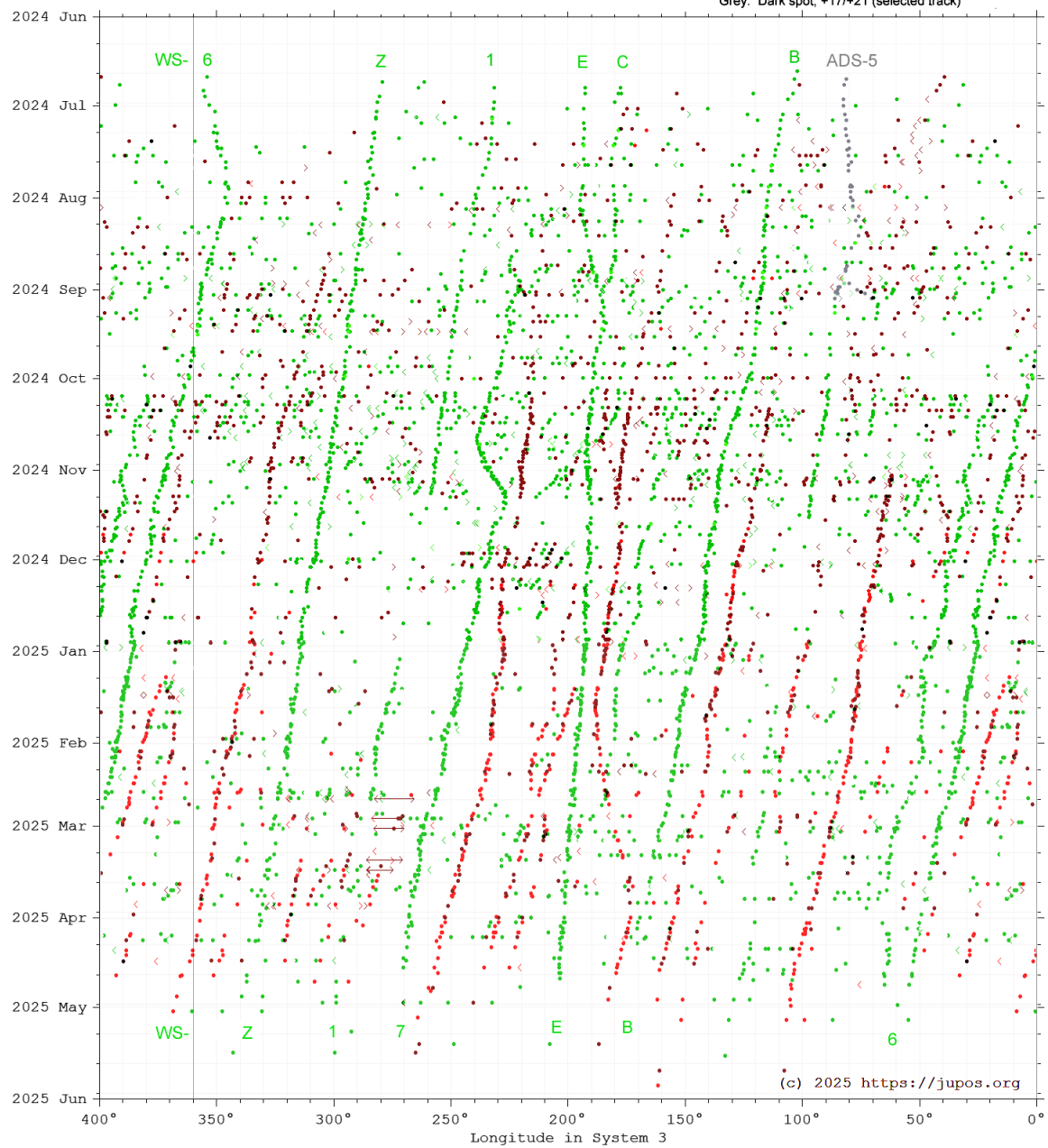
N2 domain

Green & Red: White & red spots, +39/+42 (AWOs & LRS-1)
Blue: D.ss., +39/+42. Grey: D.ss., +37/+39 (& shading for NNTB segments)



N Tropical domain

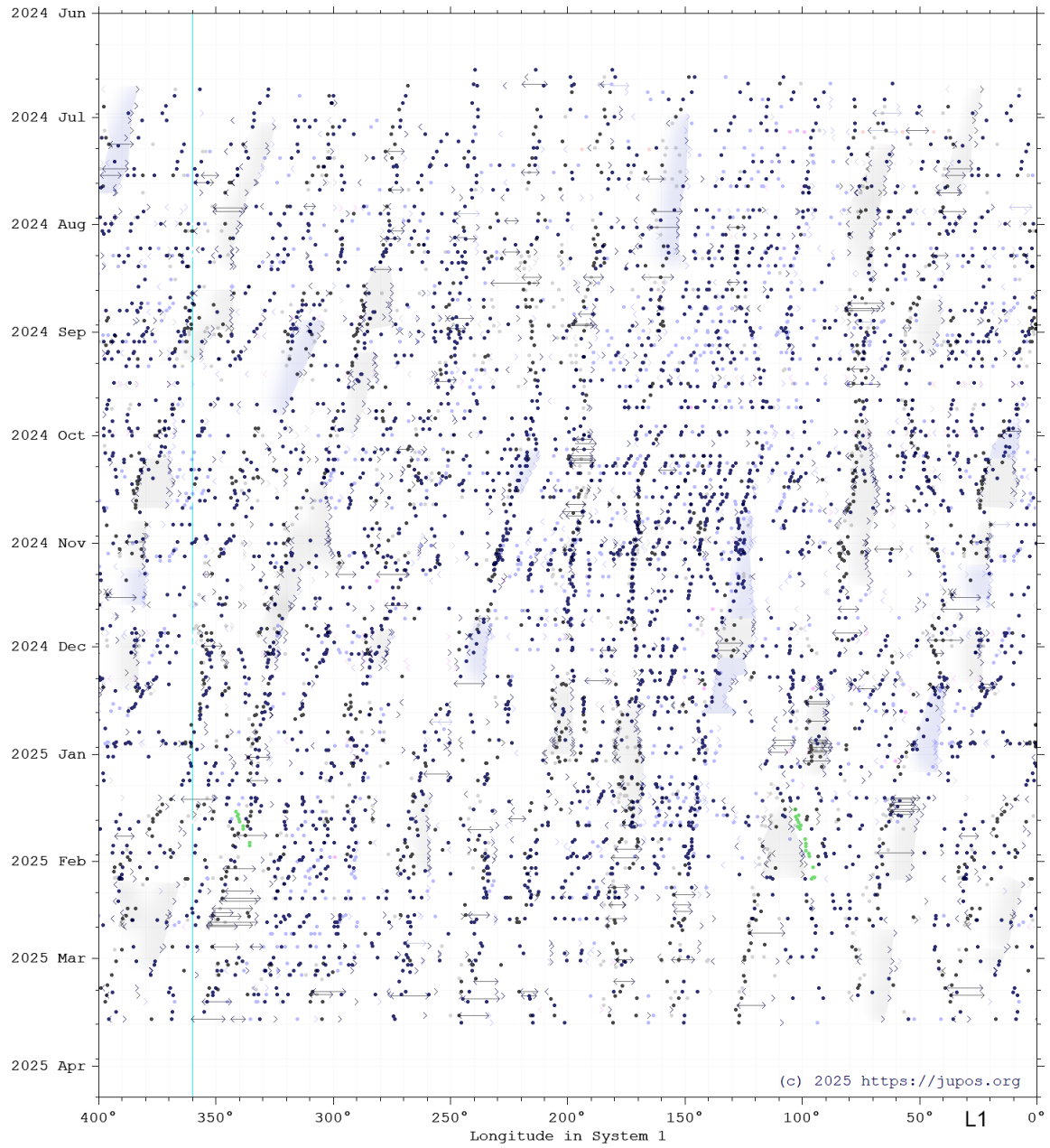
Green: White spots, lats.+17/+21 (AWOs)
 Dark brown & Red: Dark spots, +14/+17 (barges)
 Grey: Dark spot, +17/+21 (selected track)



NEBs, 2024/25

Latitudes: +4 to +6 (light grey), +6 to +9 (black), +9 to +10 (light blue)
Lines and/or grey shading highlight elongated dark features. Green = white plumes.

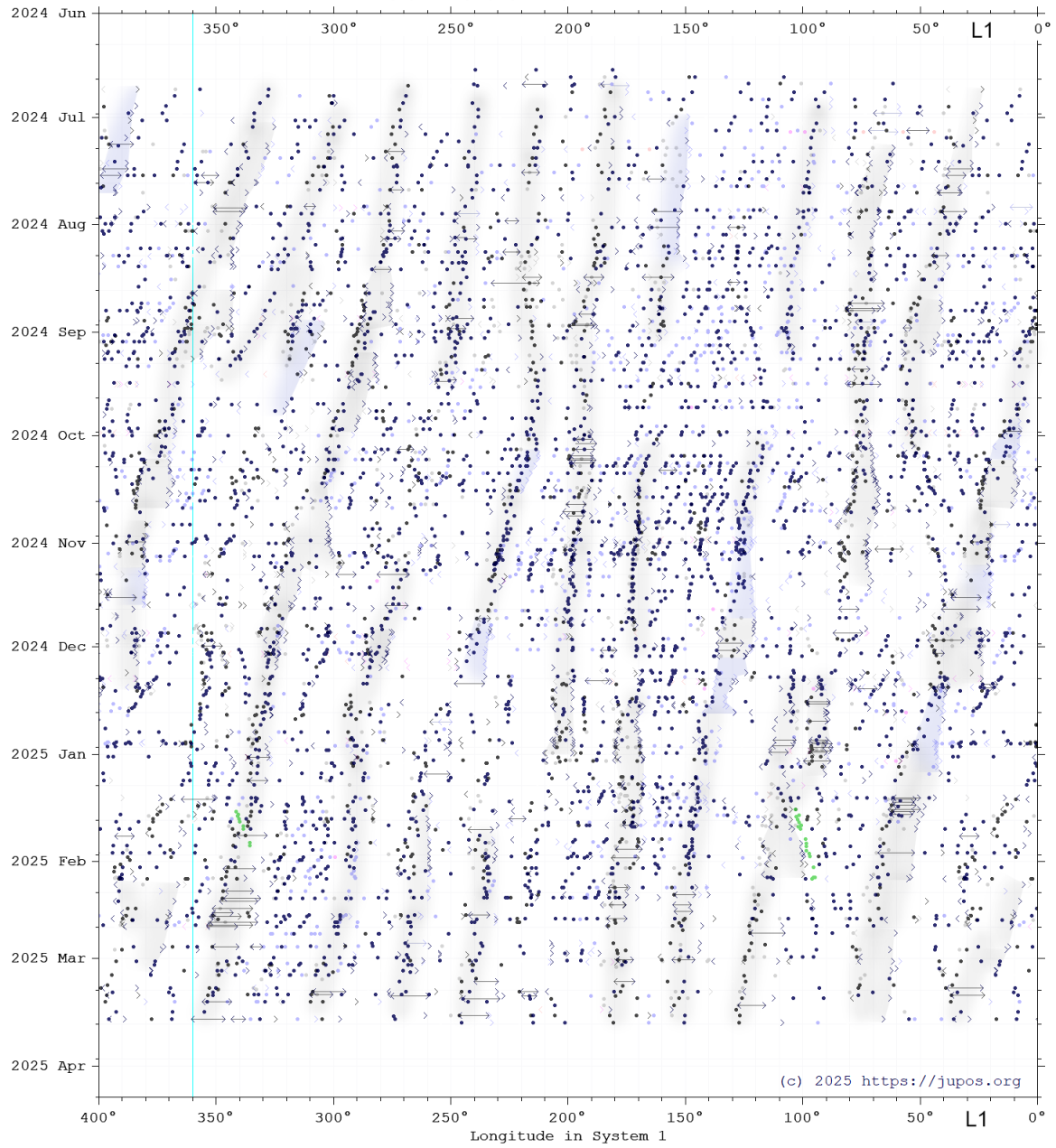
JUPOS chart, edited
by John Rogers (BAA)



NEBs, 2024/25

Latitudes: +4 to +6 (light grey), +6 to +9 (black), +9 to +10 (light blue)
Lines and/or grey shading highlight elongated dark features. Green = white plumes.

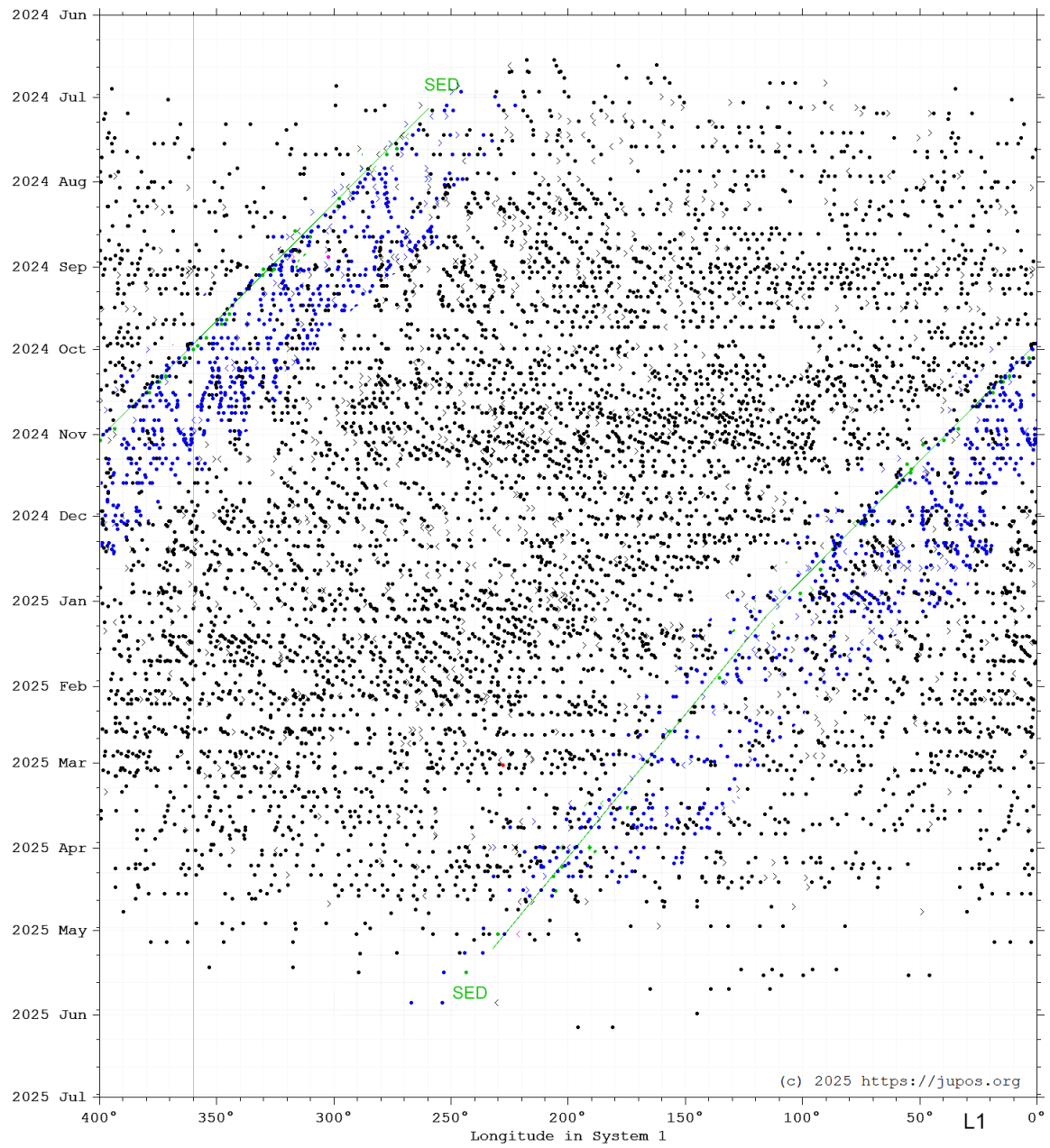
JUPOS chart, edited
by John Rogers (BAA)

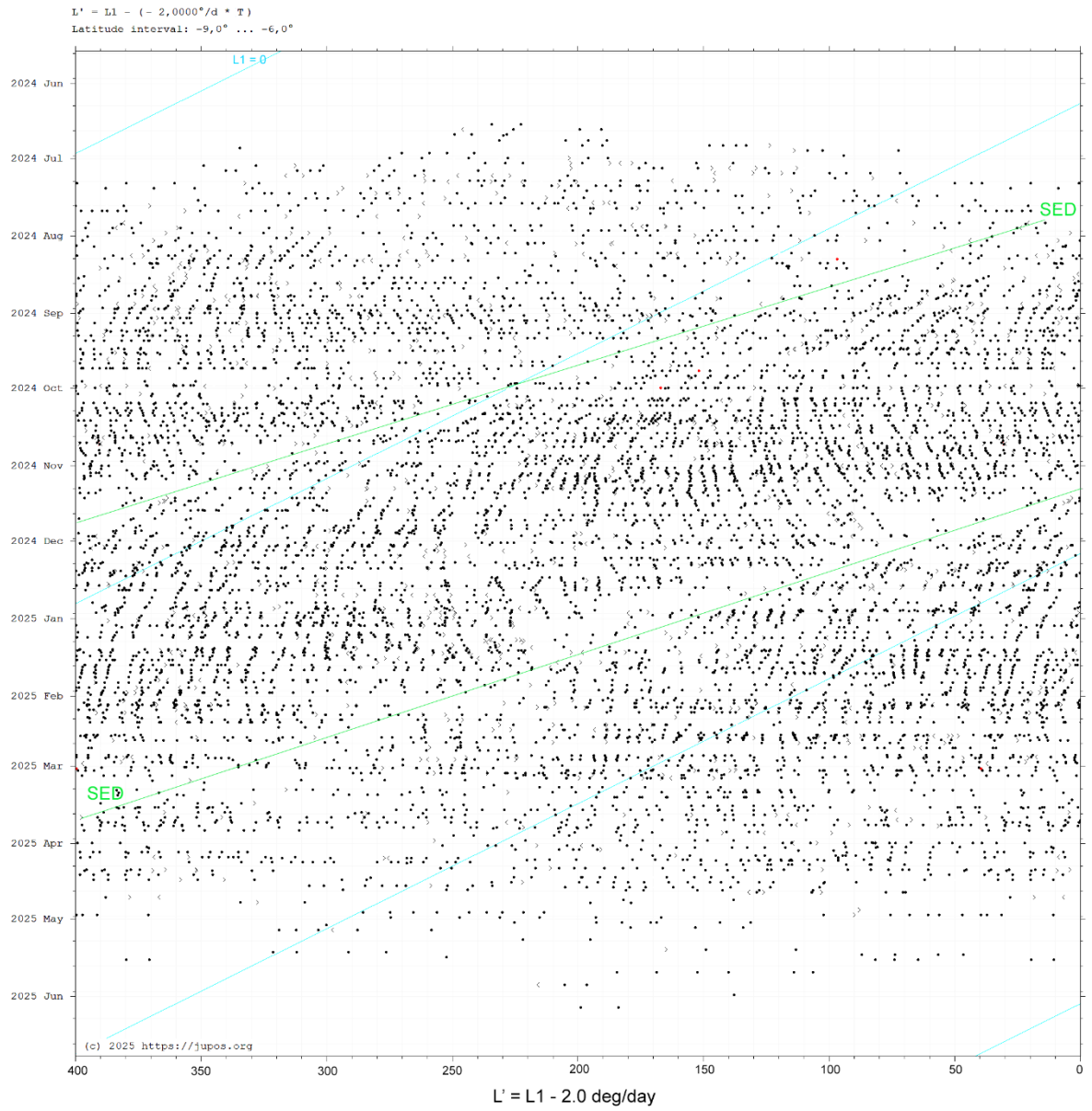


(c) 2025 <https://jupos.org>

SEBn edge, 2024/25

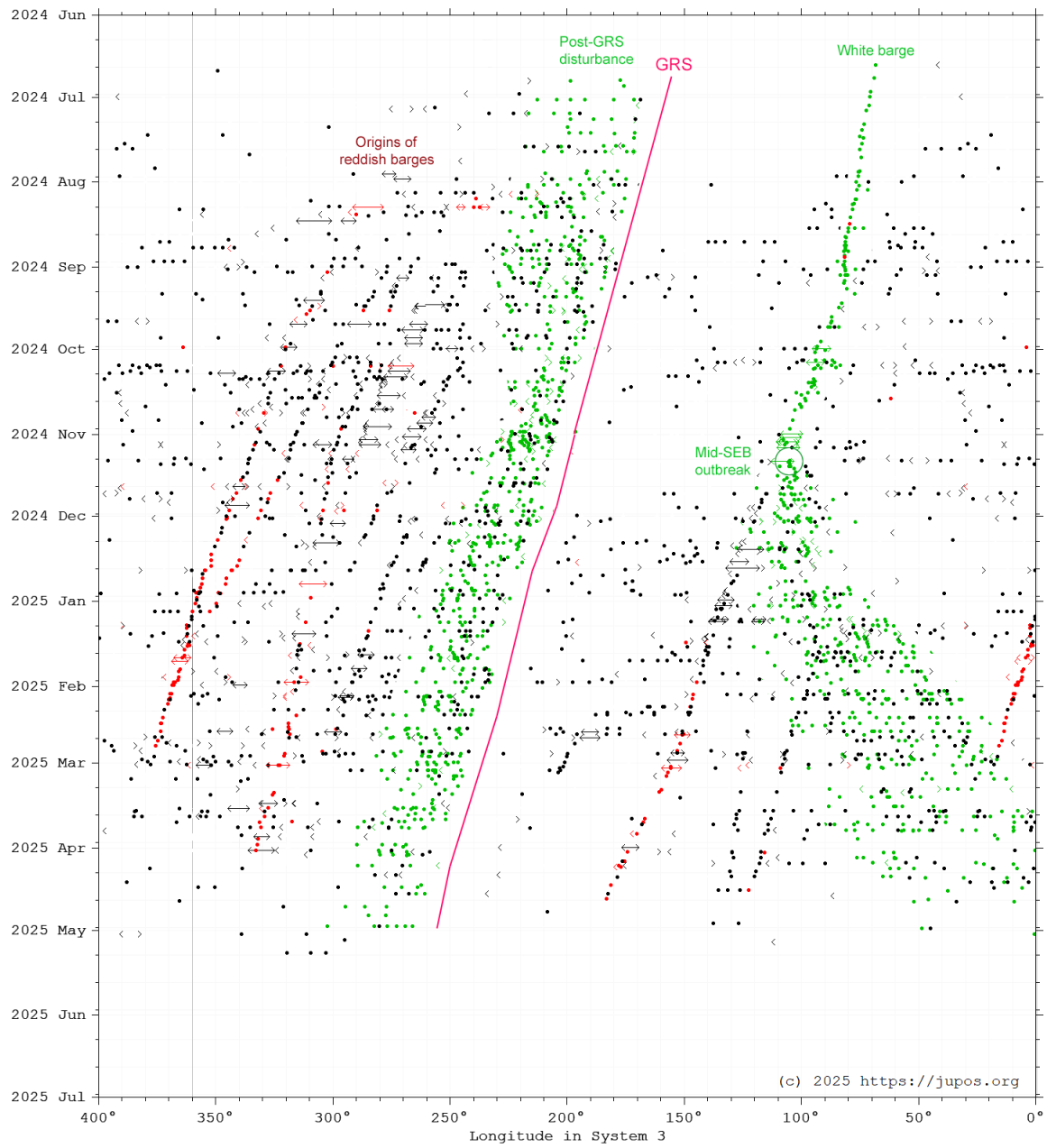
Black, dark spots (chevrons), lats. -8/-5; Green, track of SED
Blue, dark spots, lat. above -8 (only shown at and p. SED)





SEB, 2024/25

Black = dark spots, Red = red spots (for region of barges, lats.-19/-14; elsewhere, -17/-14)
Green = white spots (for mid-SEB & post-GRS disturbances only; lats.-17/-14)



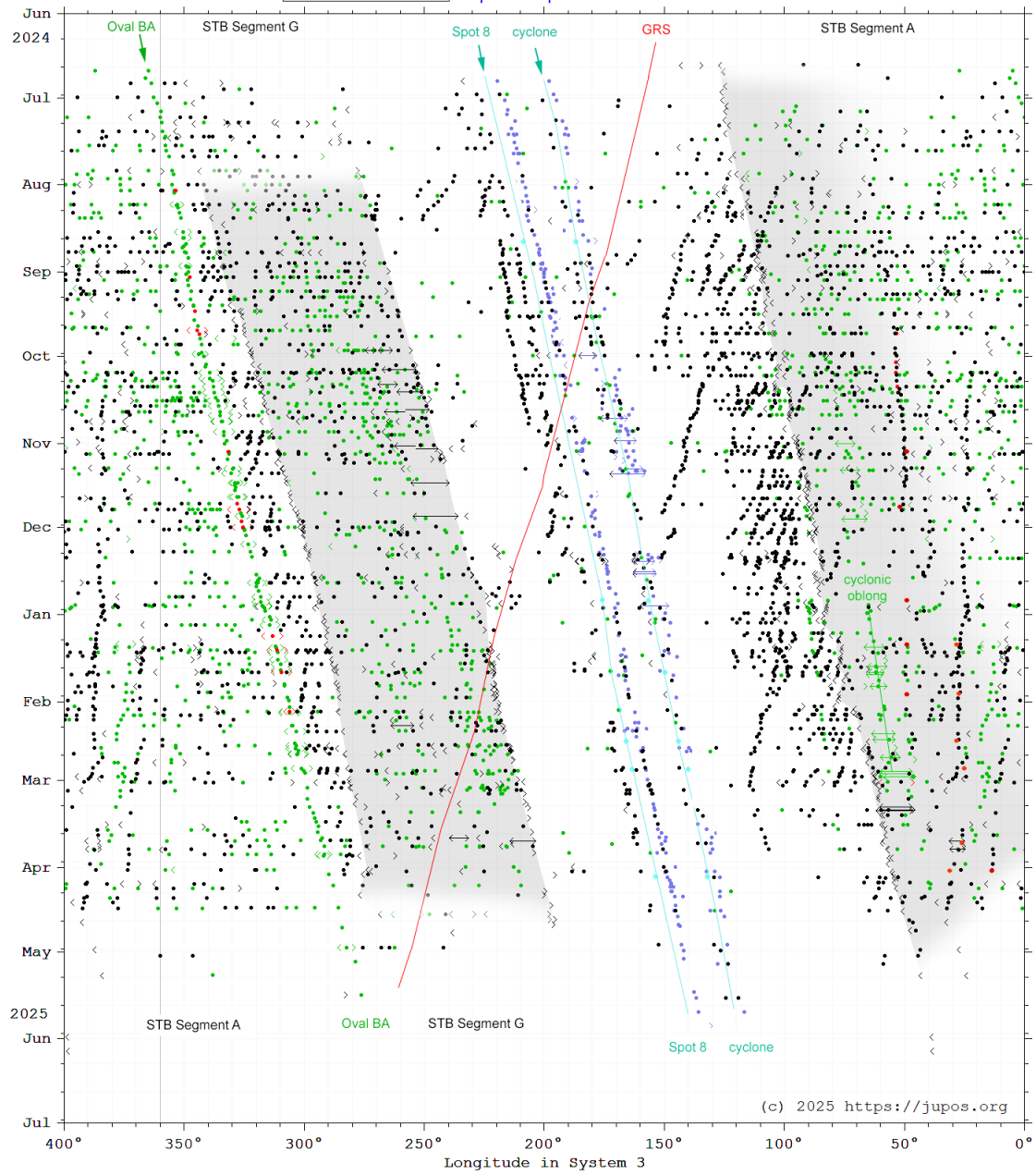
S. Temperate domain

Latitudes -34/-30
(green = w.s., black = d.s.)

-26/-30 Dark spots
(flanks of cyclones)

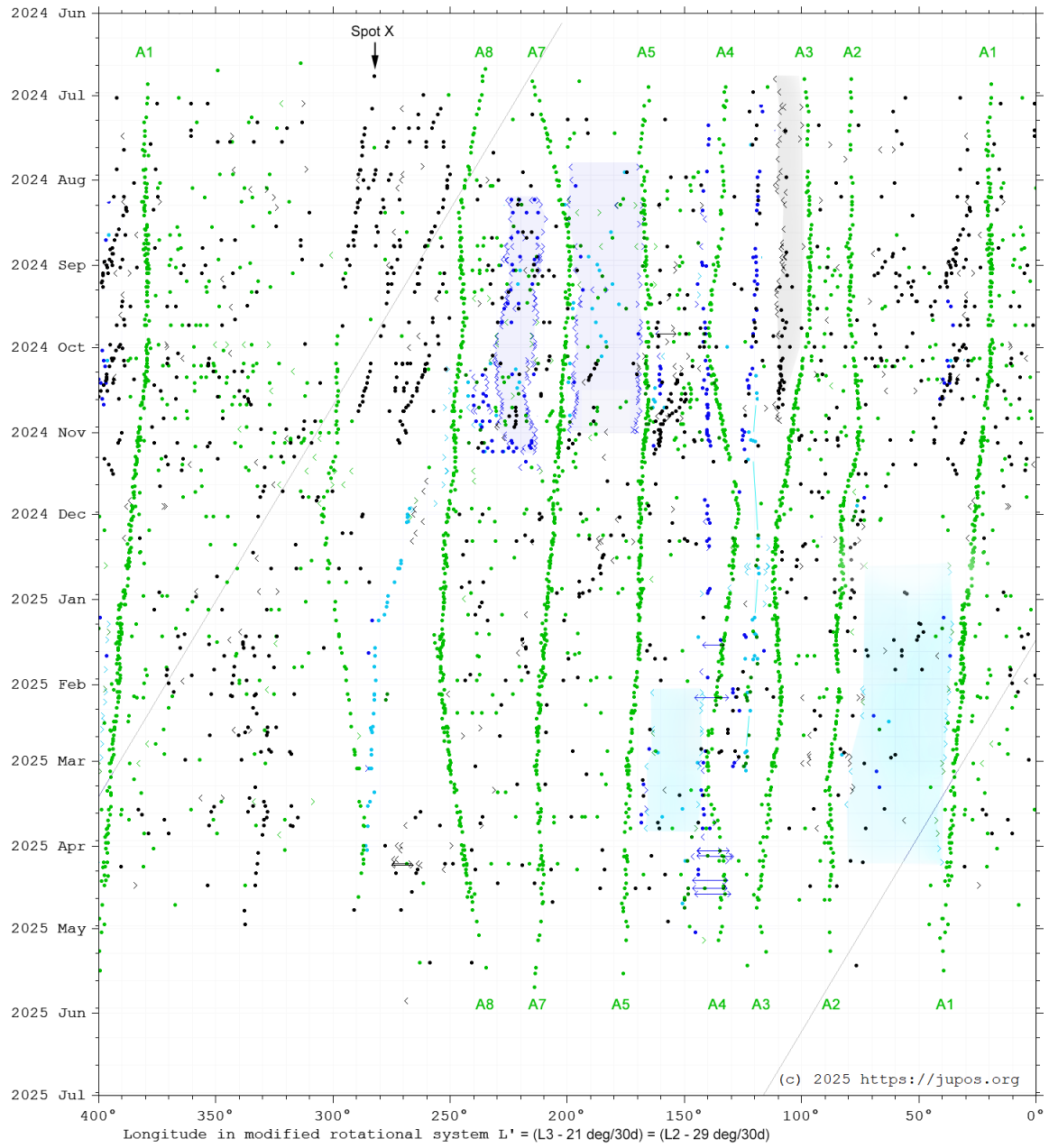
Red = red (mini-barges & BA)
[inc. some from maps]

Add flanking latitude charts to see
relation to STBn and SSTBn jet spots



S2 domain

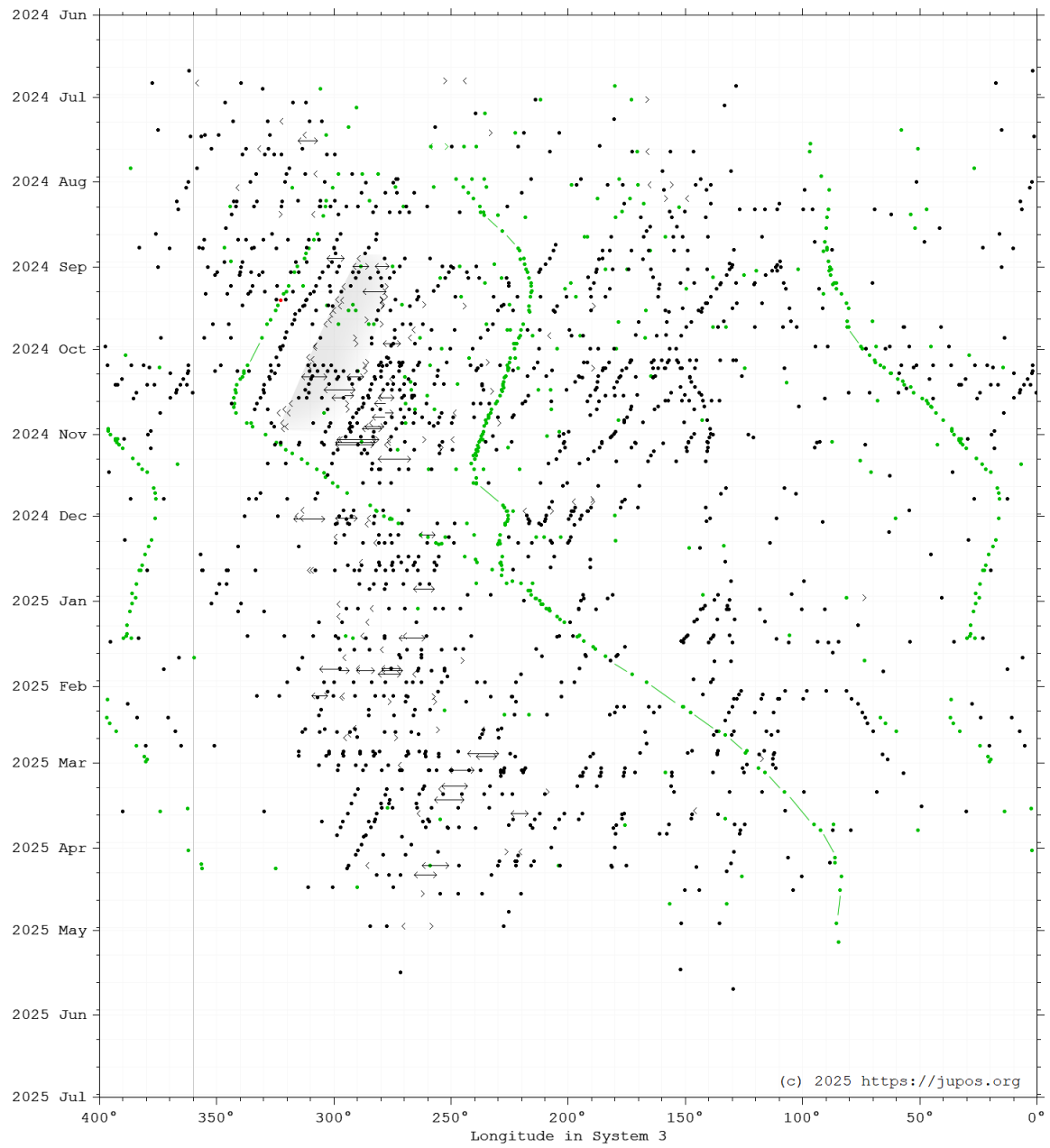
Latitudes: -42/-39 (all data): green = White spots (AWOs), black = Dark spots
 -39/-37 (selected tracks): cyan = White spots, dark blue = Dark spots



S3 domain

Latitudes -52/-48

Black = dark spots, Green = white spots (AWOs)



S4 domain

Latitudes: -63/-57

Black = dark spots, Green = White spots, Red = Red spots (S4-LRS-1)
 Dark blue = dark spots (lats.-57/-52, selected tracks only)
 Cyan lines - tracks of bright bays in S4 jet (lats.-57/-52)

