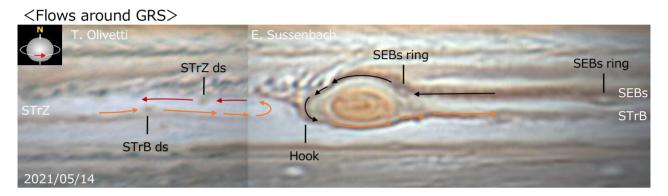
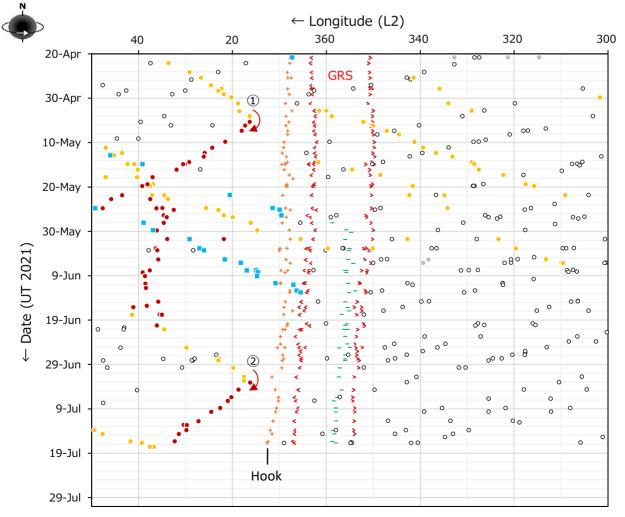
2021 Jupiter / The current appeared like the "Circulating Current p.e."

- The following phenomena were observed twice. The dark spots prograded (L2: -1.6 ° /day) on the N. edge of the STrB shifted north near L2=15°, after which they retrograded (L2: 1.6 °/day) on the STrZn.
- The arched pattern has existed near L2=15° from the beginning of this apparition (at least in March 2021), which seems to be the cause of these phenomena.
- Phenomena reminiscent of the "Circulating Current p.e." (hereinafter referred to as "Preceding end"), and the "Preceding end" is bright with UV.
- Is it equivalent to the "(quasi-) Circulating Current p.e." paired with the "Hook"? Details are unknown.
- There is no dark pattern like the "S. Trop. Disturbance" between the "Preceding end" and the "Hook", and there seems to be almost no change in longitude (near L2=15°).



<Drift chart around GRS>



① 2021/04/24-05/14 Maps 60° 20° 320° 40° 0° 340° (L2) 2021/04/27 C. Foster 2021/04/27 I. Miyazaki 2021/05/01 C. Foster 2021/05/04 C. Foster (UV) 2021/05/05 J. L. Pereira 2021/05/07 D. Hamilton 2021/05/14 T. Olivetti 2021/05/14 E. Sussenbach - A - A

<animation> http://alpo-j.sakura.ne.jp/kk21/j210531r.htm

2 2021/06/29-07/11 Maps

