

Expected RadioAstron uv -coverage during the AO5 period



The uv -coverage is calculated for RadioAstron space radio telescope at 6 cm using the tracking stations in *Pushchino and Green Bank* with the following ground telescopes: VLA, GBT, Effelsberg, Jodrell Bank, Noto, Yebes, Urumqi, Svetloe, Zelenchuk, Badary, ATCA, HartRAO, VLBA_PT, VLBA_KP, VLBA_LA, VLBA_FD.

It assumes the orbit correction to happen in July 2017.

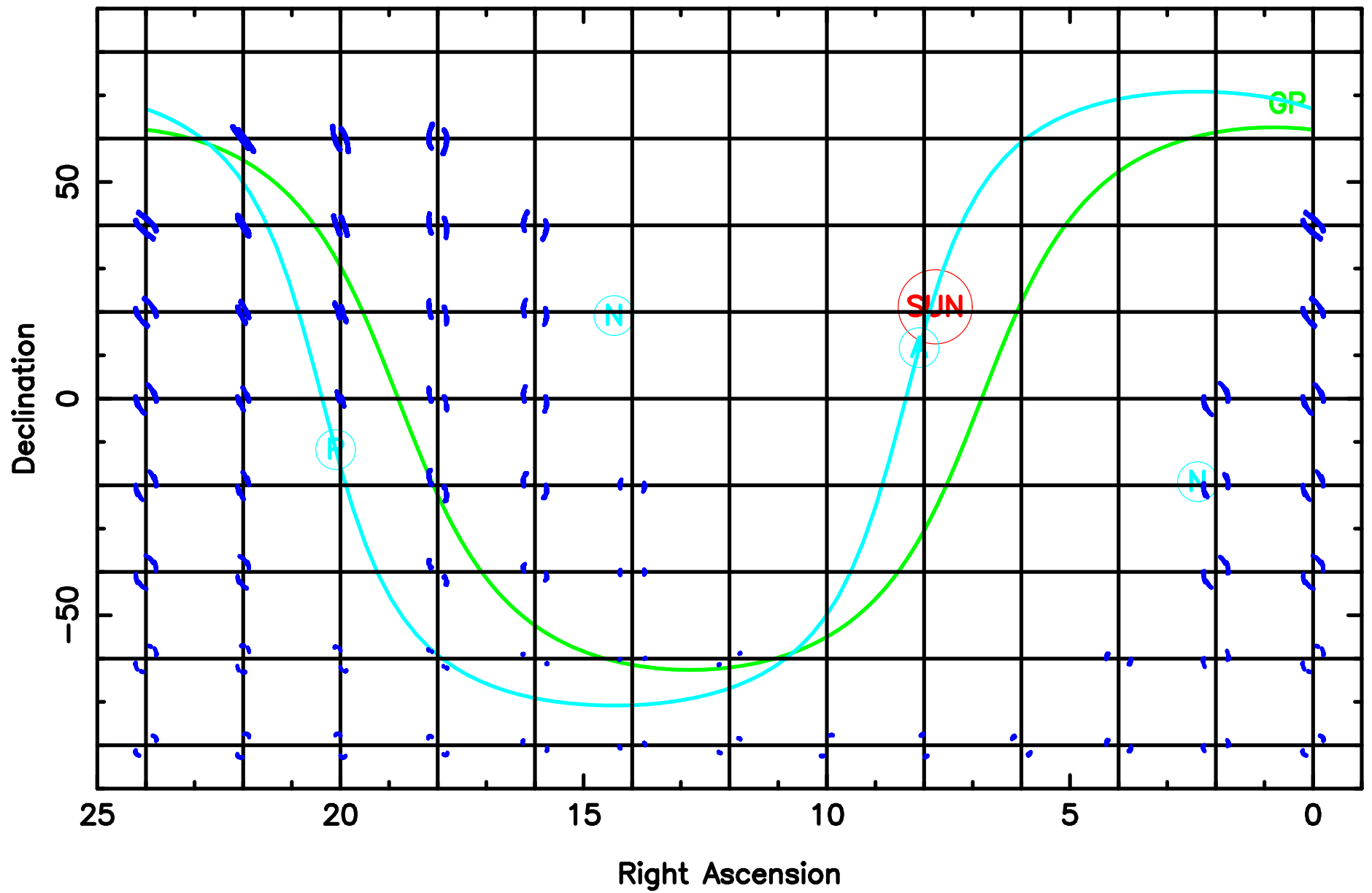


Figure 1: July 2017

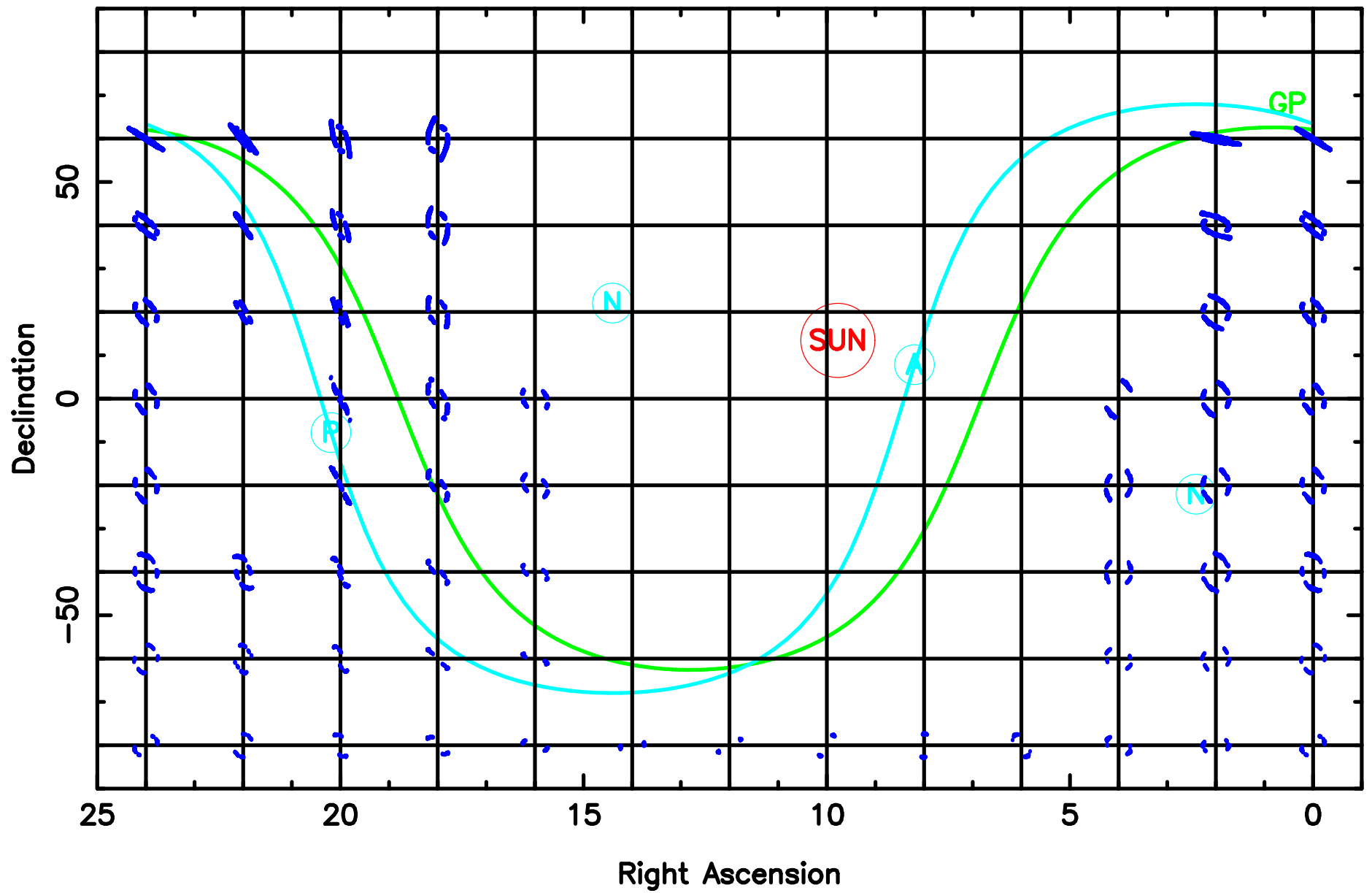


Figure 2: August 2017

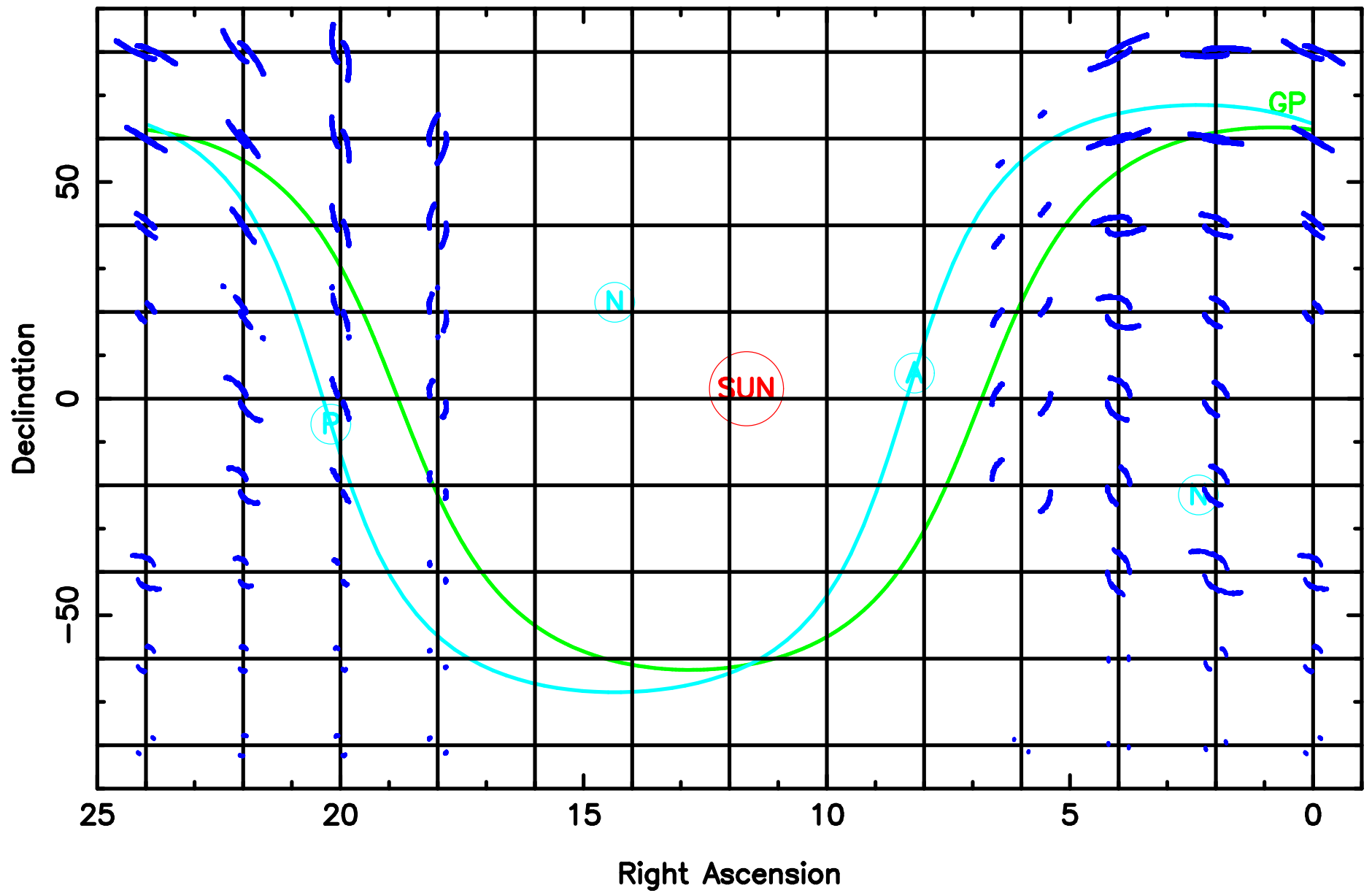


Figure 3: September 2017

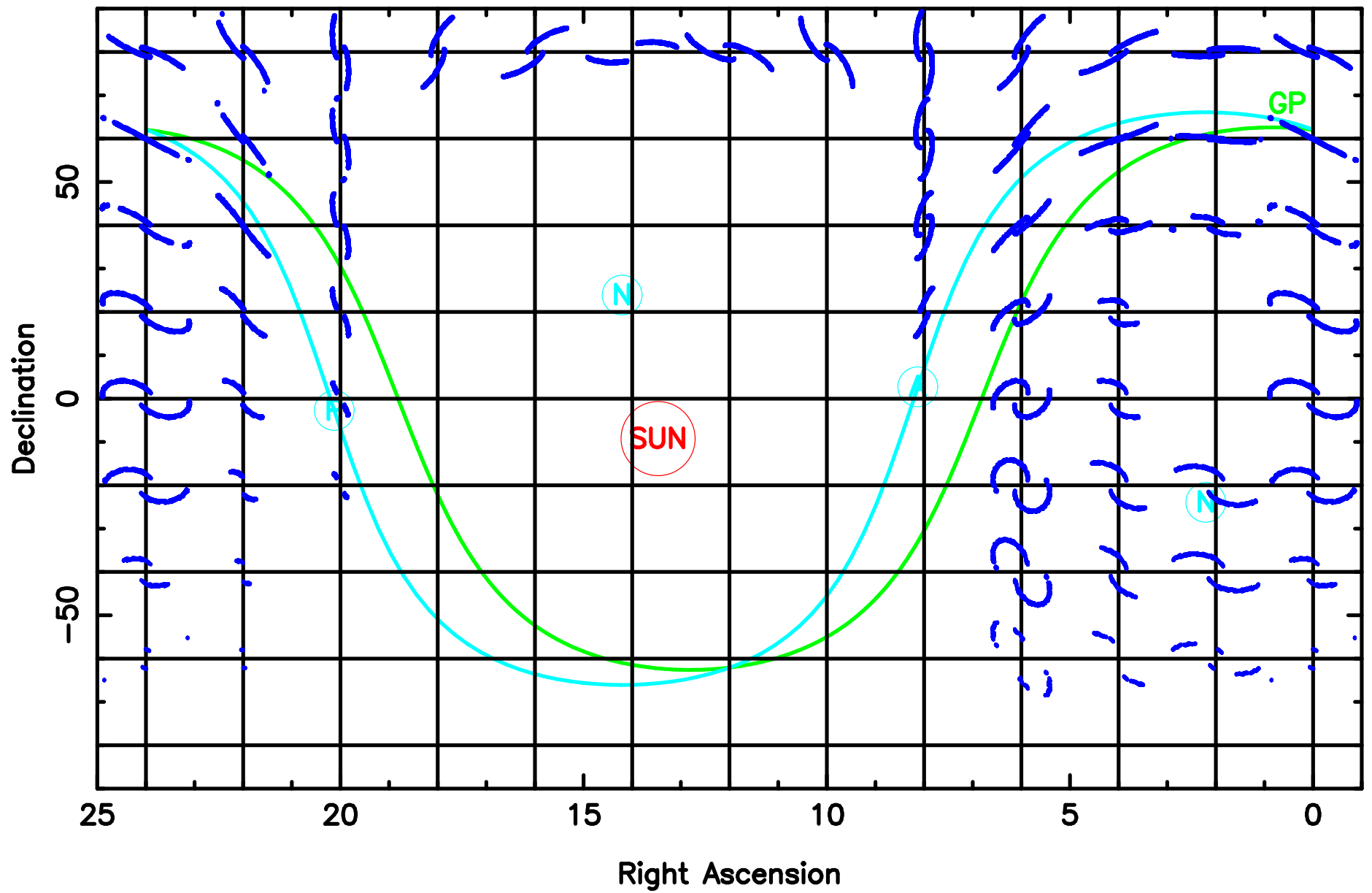


Figure 4: October 2017

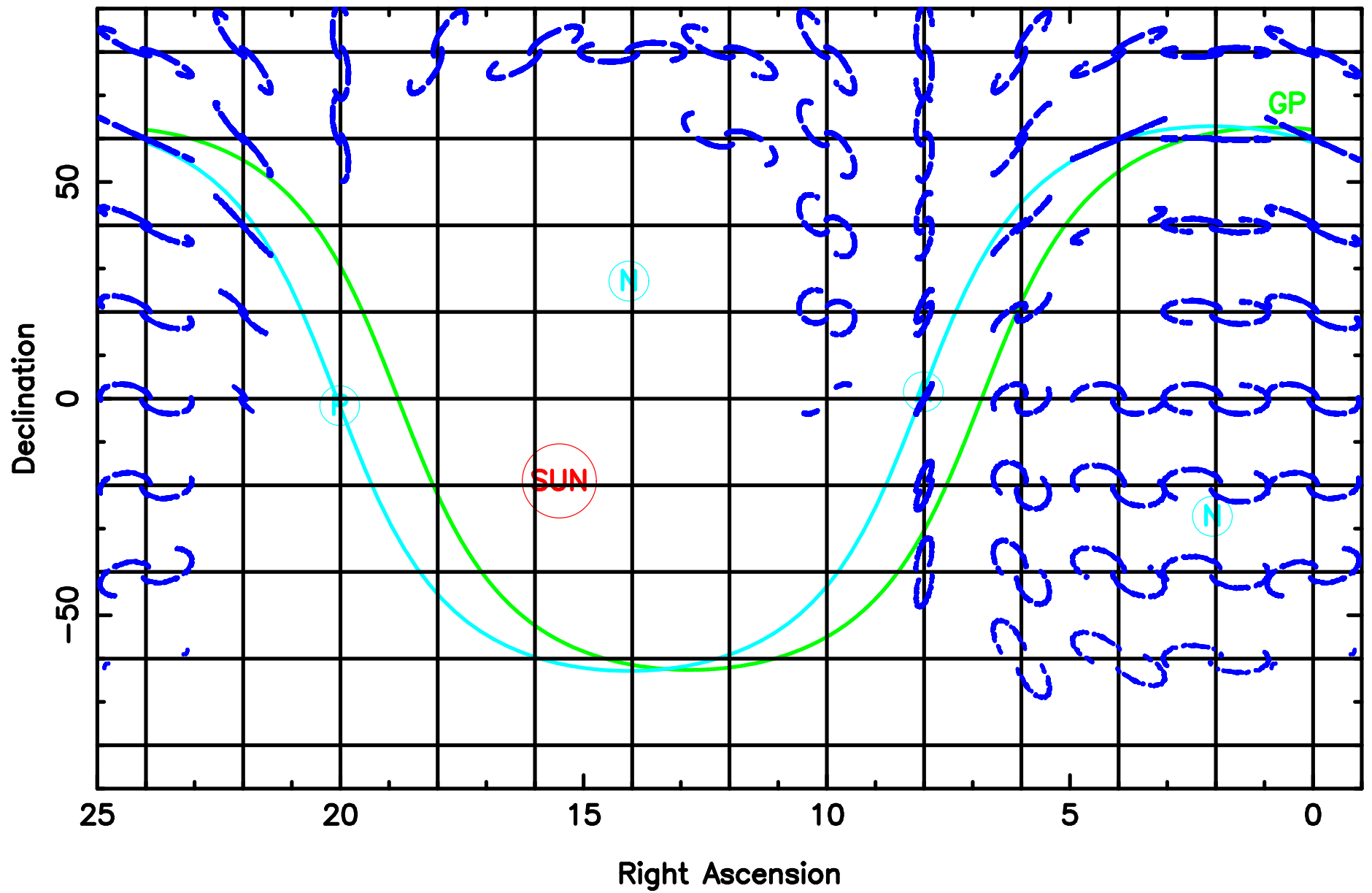


Figure 5: November 2017

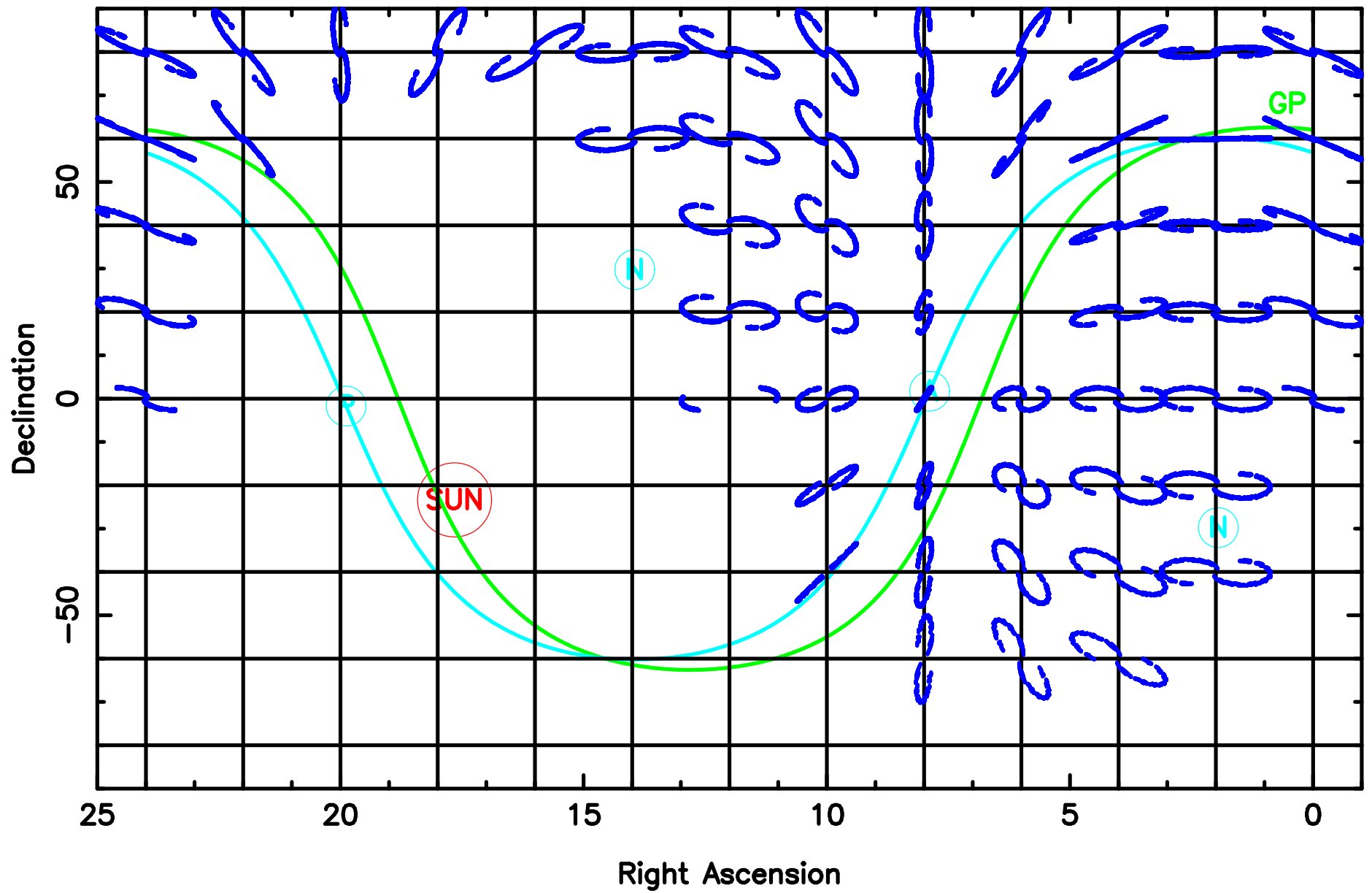


Figure 6: December 2017

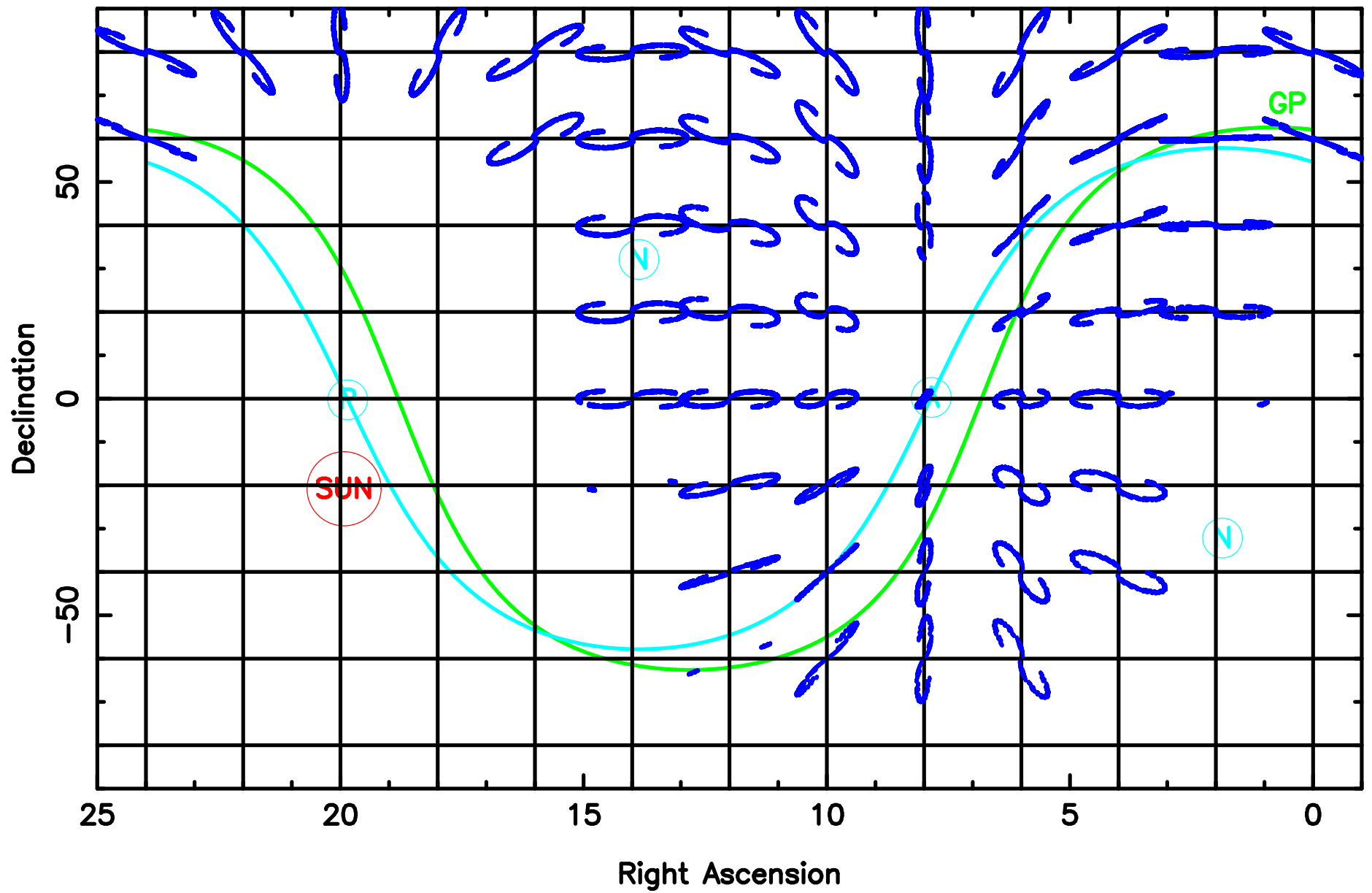


Figure 7: January 2018

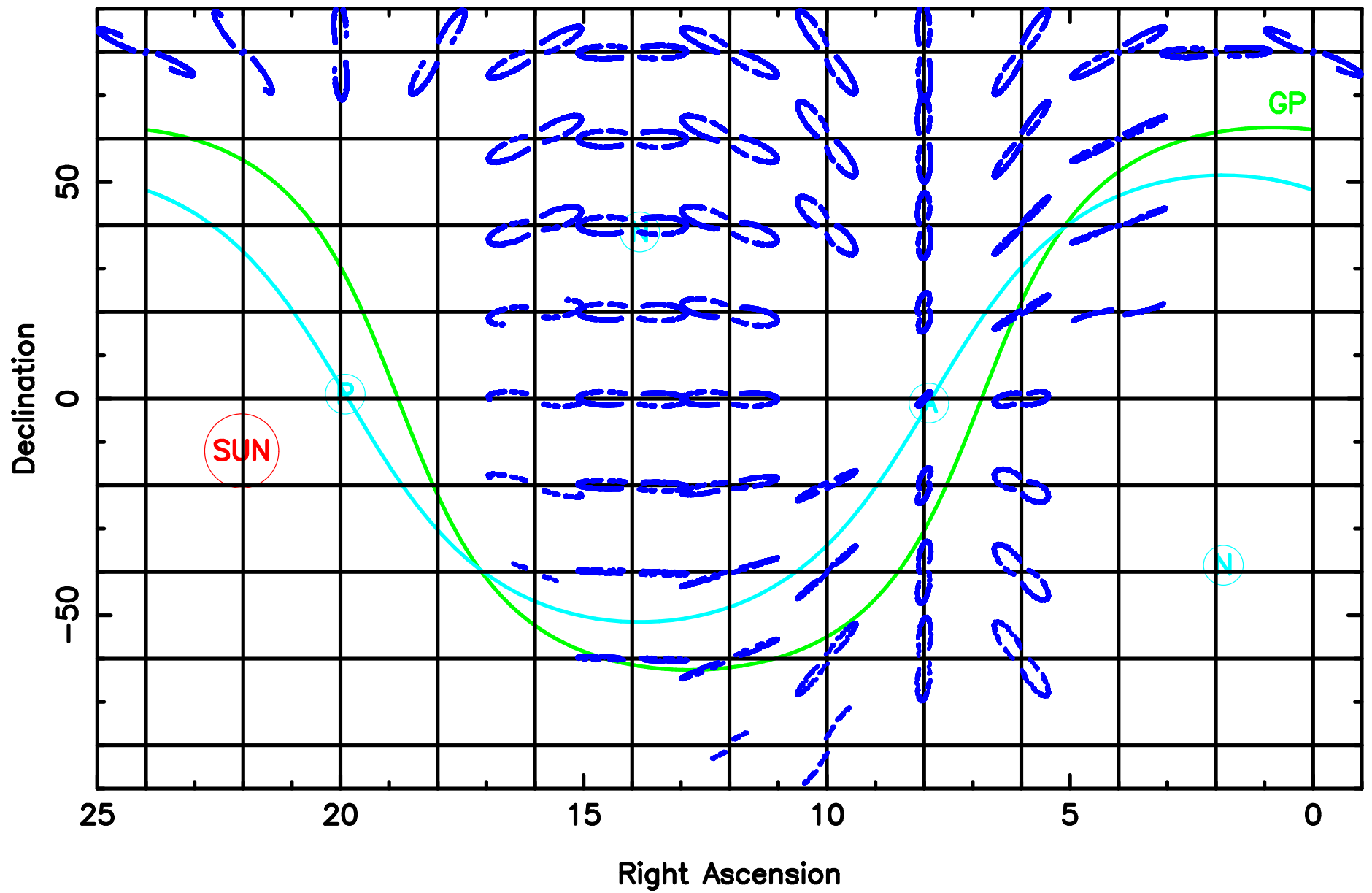


Figure 8: February 2018

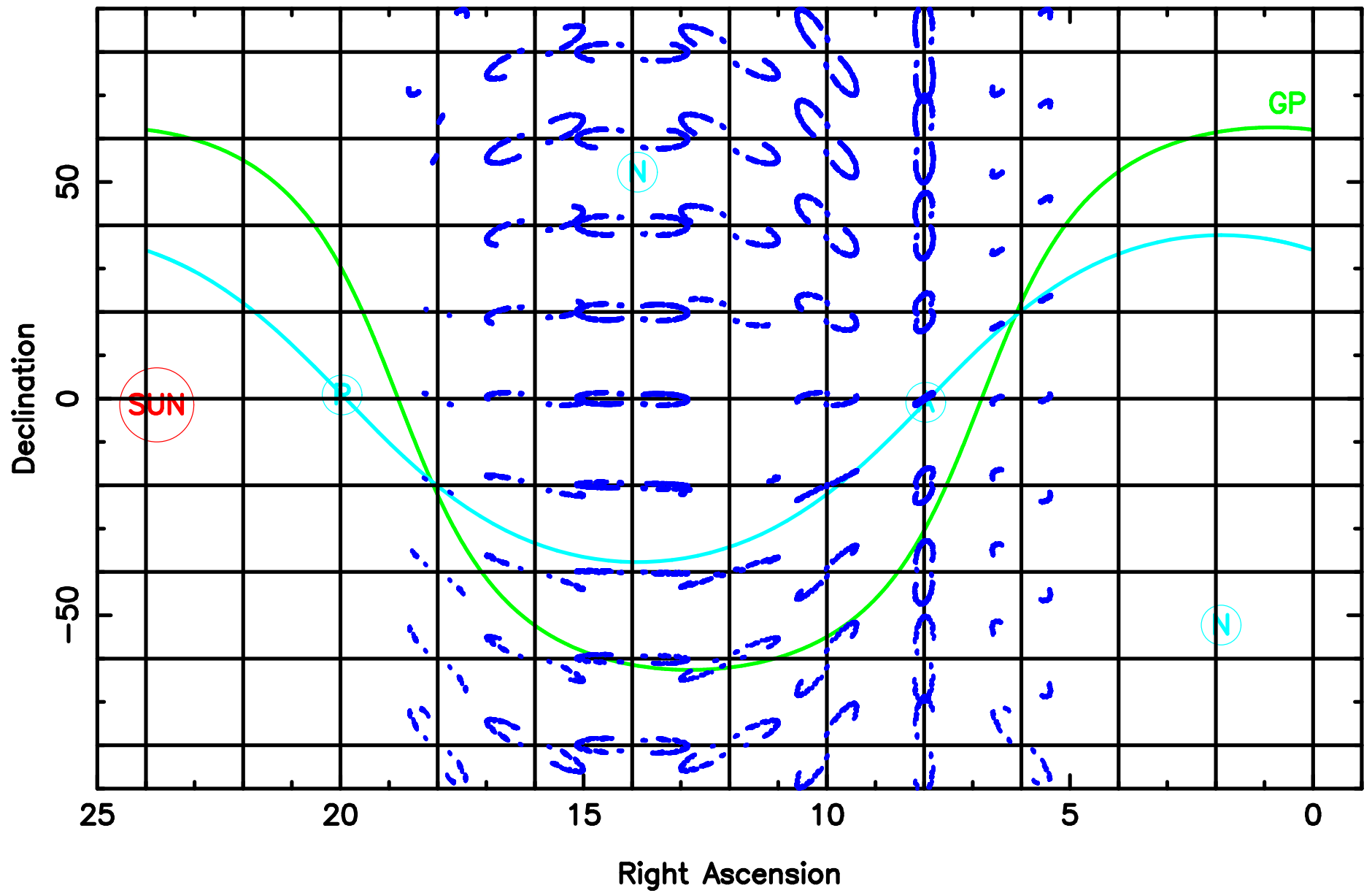


Figure 9: March 2018

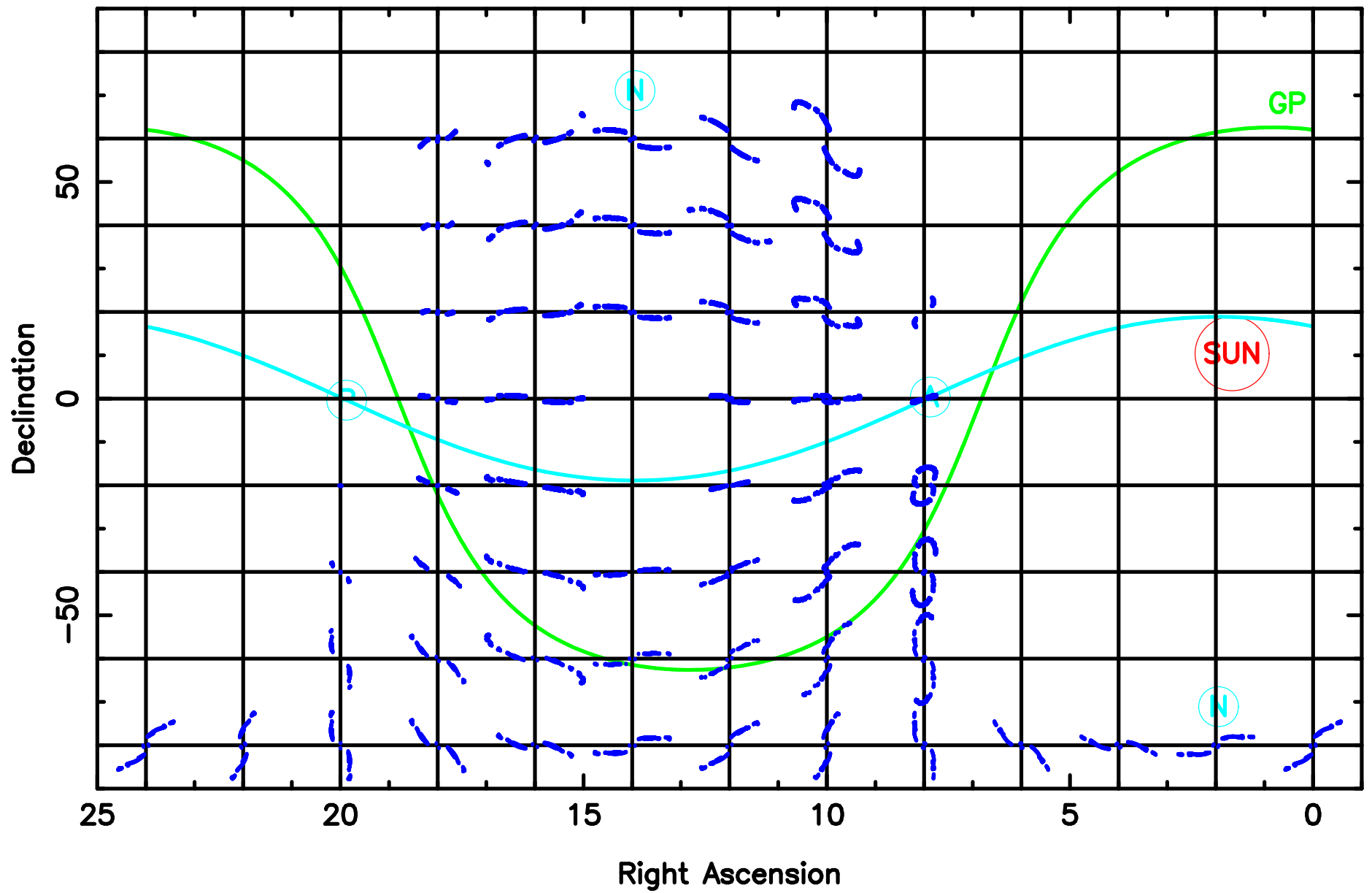


Figure 10: April 2018

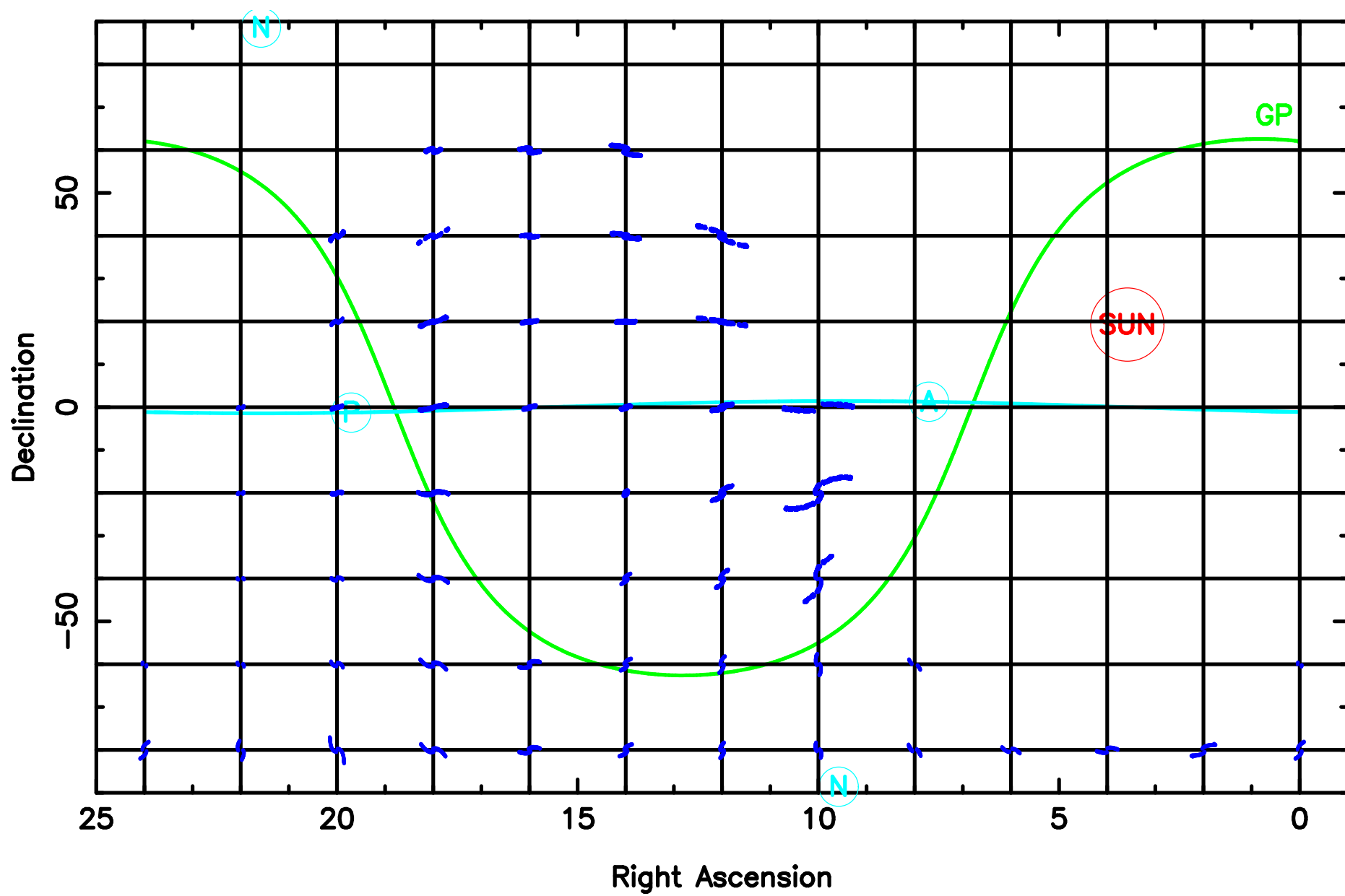


Figure 11: May 2018

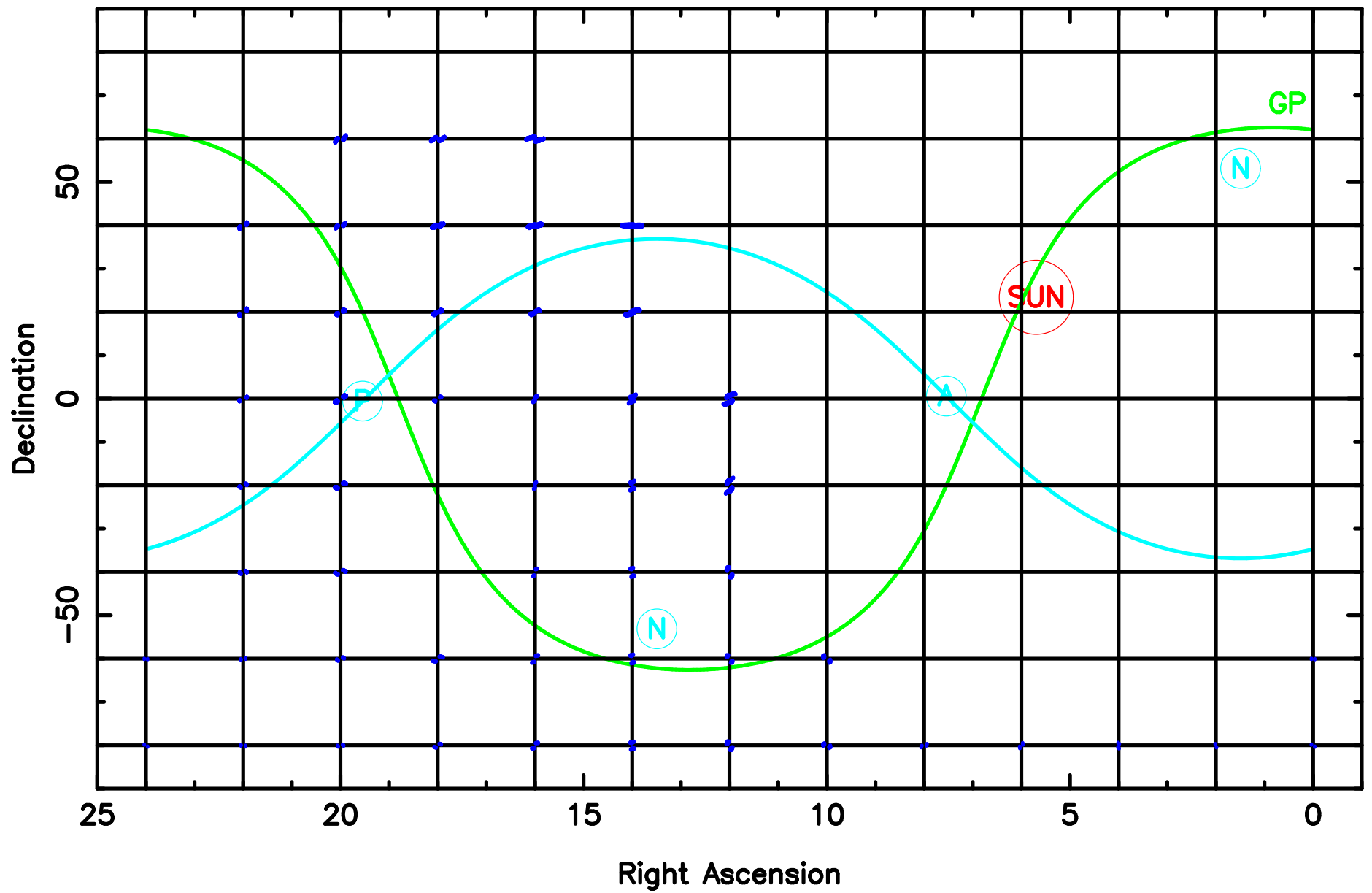


Figure 12: June 2018