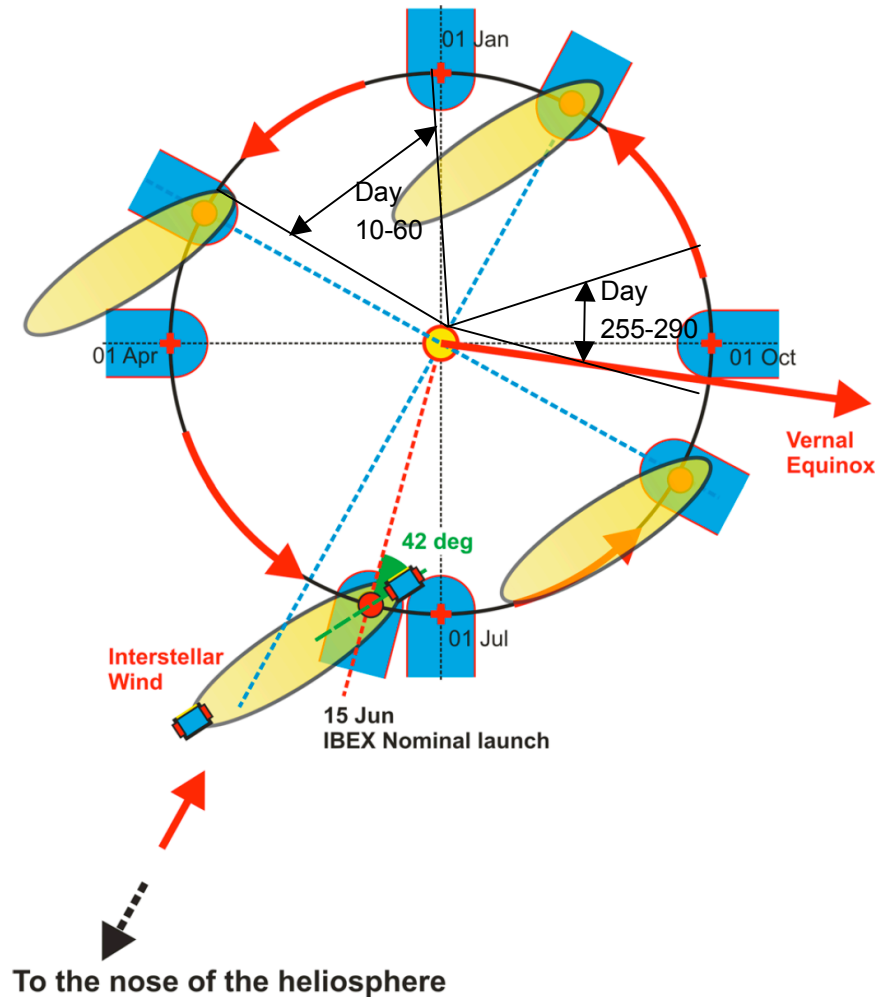


Orbit Orientation Good for Science



- **Goal:** Sun 42° from line of apsides after launch
- Good orientation for Global ENA maps:
 - Hole from magnetospheric obscuration opposite the line of apsides
 - 28° ($= 42^\circ - 14^\circ$) from heliospheric tail
- Good orientation for Interstellar Oxygen and Helium measurements
 - From day 10-60 (spring viewing), mag tail $113^\circ - 63^\circ$ from LOA
 - From day 255 - 290 (fall viewing), mag tail $132^\circ - 167^\circ$ from LOA