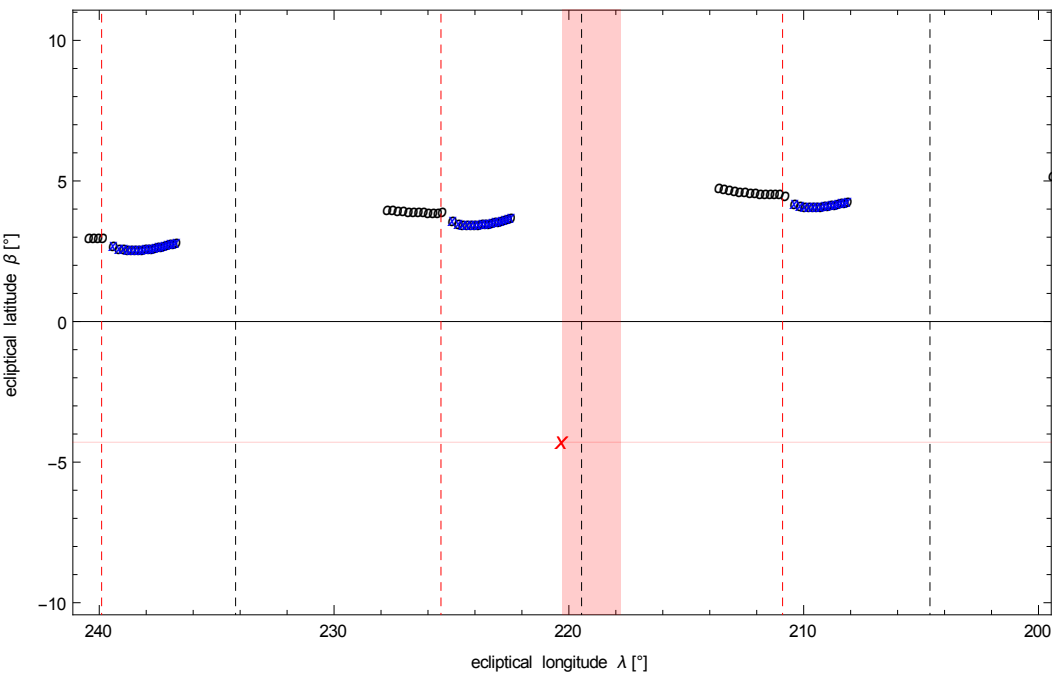


Observation : 4863

year : -121 ,month : 7 ,day : 17 (+/- 1 day)

event : beginning_of _night the moon is 1 kus and 0 si behind a_scorprii

relation : high_to _the _north with 4 kus and 0 si.



Black dashed line: moon-rise
Red dashed line: moon-set

- o moon below horizon
- x moon above horizon
- x a_scorprii