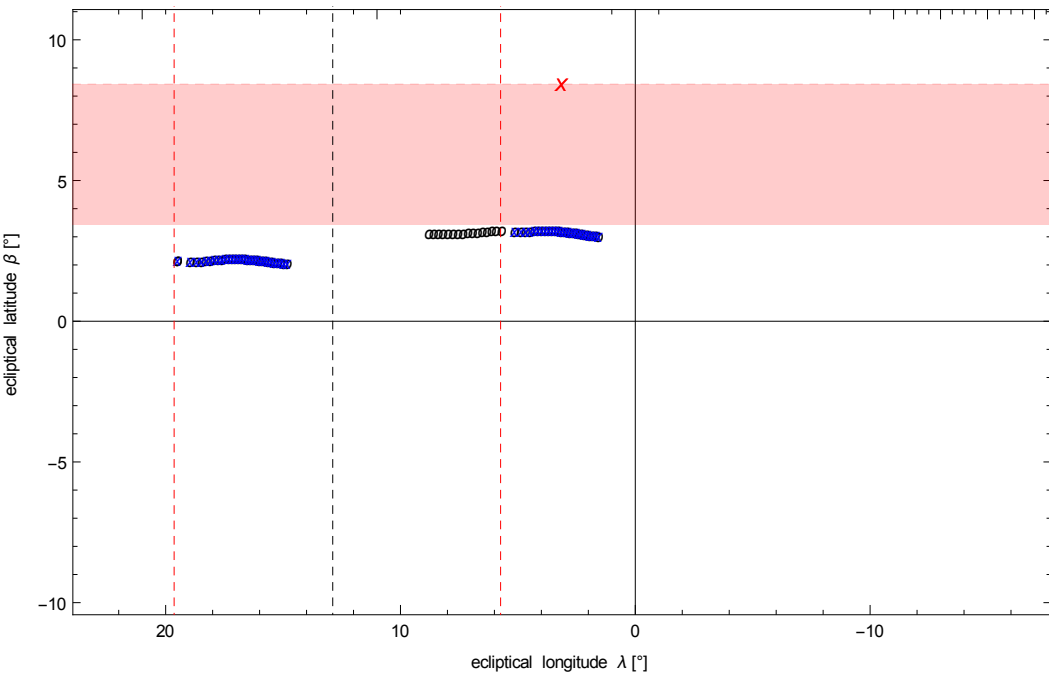


Observation : 1993

year: -221 ,month : 12 ,day: 8 (+/- 1 day)

event : beginning\_of \_night the moon is 2 kus and 0 si below b\_arietis



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

- o moon below horizon
- x moon above horizon
- x b\_arietis