Observation : 734
year : −293 ,month : 9 ,day : 24 (+/− 1 day)
event : beginning_of _night the moon is 1 kus and 0 si behind th_ophiuchi
relation : with 0 kus and 0 si.

ecliptical latitude β [°]

ecliptical longitude λ [°]

Black dasehd line : moon −rise
Red dashed line : moon −set

o moon below horizon
x moon above horizon
x th_ophiuchi