Observation : 3464
year : −161 ,month : 8 ,day : 12 (+/− 1 day)
event : beginning_of _night the moon is 2 kus and 0 si above g_capricorni
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 g_capricorni