Observation : 3572
year : −157 ,month : 7 ,day : 22 (+/− 1 day)
event : 0 the moon is 1 kus and 0 si in_front _of a_librae

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 a_librae