Observation : 4886
year : −119 ,month : 4 ,day : 27 (+/− 1 day)
event : beginning_of _night the moon is 2 kus and 0 si behind th_leonis
relation : low_to _the_south with 3 kus and 0 si.

o moon below horizon
x moon above horizon
x th_leonis

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

ecliptical latitude β [°]

ecliptical longitude λ [°]