Observation : 2139
year : −209 ,month : 6 ,day : 25 (+/− 1 day)
event : 0 the moon is 1 kus and 0 si behind r_leonis

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 r_leonis