Observation : 2538
year : −193 ,month : 11 ,day : 15 (+/− 1 day)
event : last_part_of_night the moon is 2 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