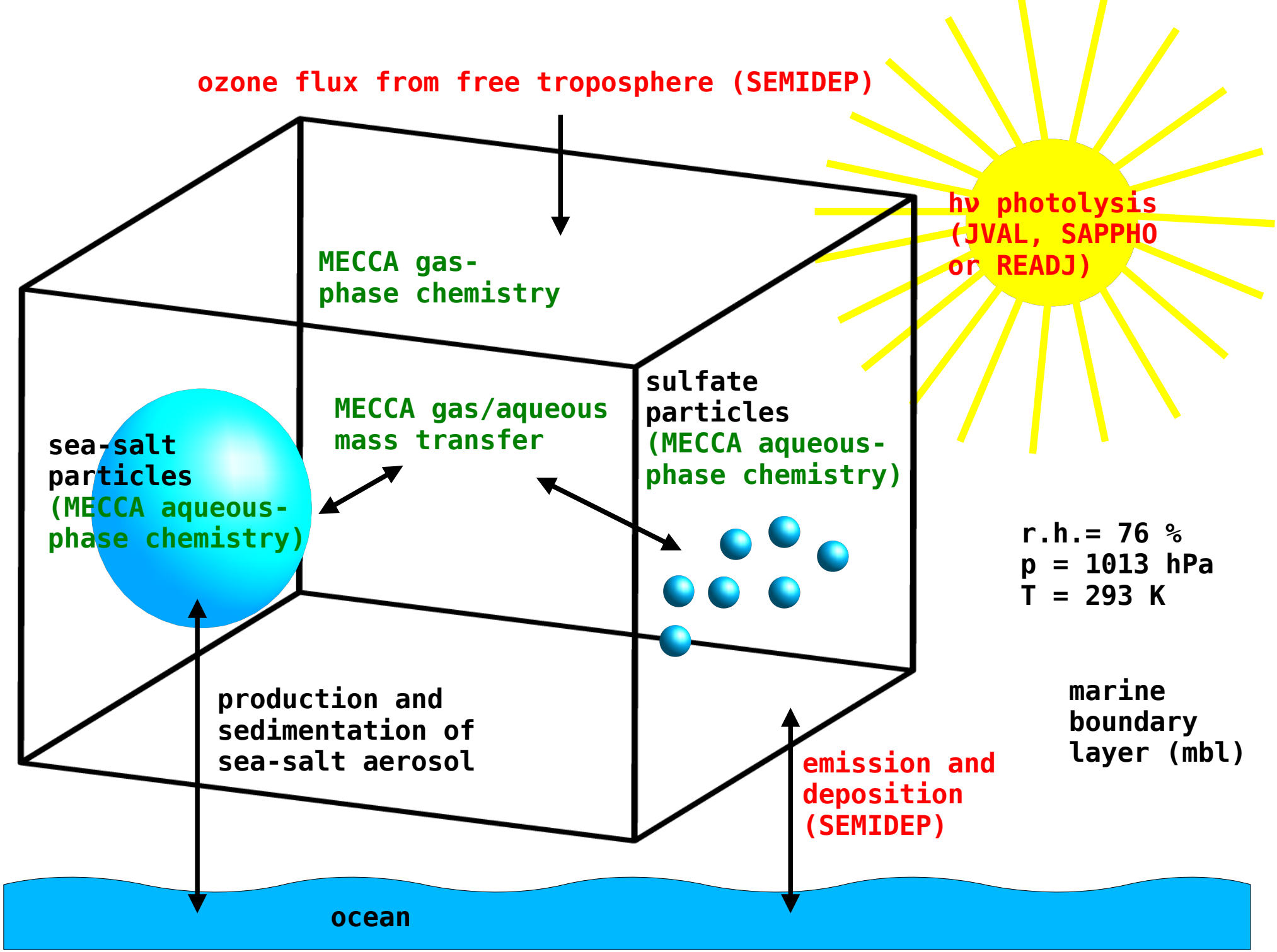
ozone flux from free troposphere (SEMIDEP)
hν photolysis
(JVAL, SAPPHO
or READJ)
MECCA gas-
phase chemistry
MECCA gas/aqueous
mass transfer
sulfate
particles
(MECCA aqueous-
phase chemistry)
sea-salt
particles
(MECCA aqueous-
phase chemistry)
r.h.= 76 %
p = 1013 hPa
T = 293 K
production and
sedimentation of
sea-salt aerosol
marine
boundary
layer (mbl)
emission and
deposition
(SEMIDEP)
ocean