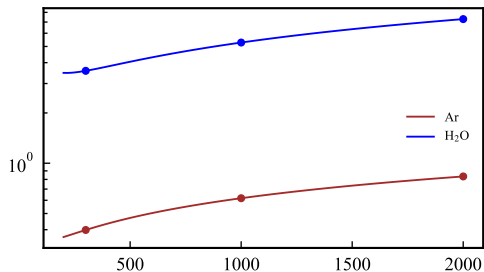
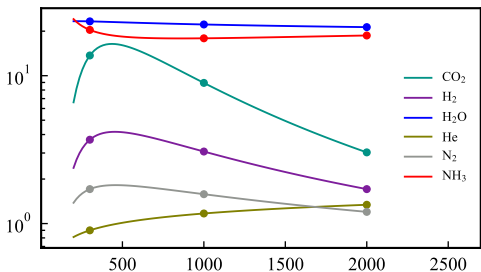
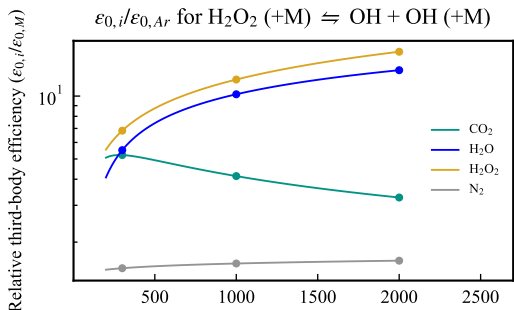
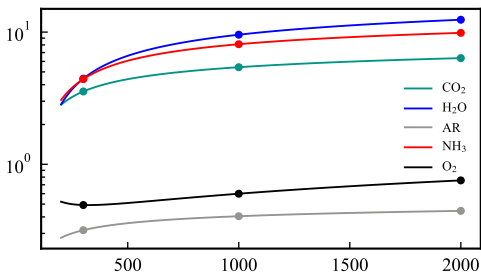
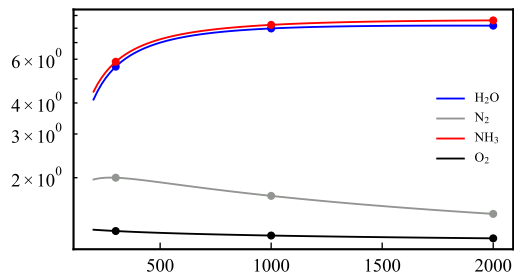
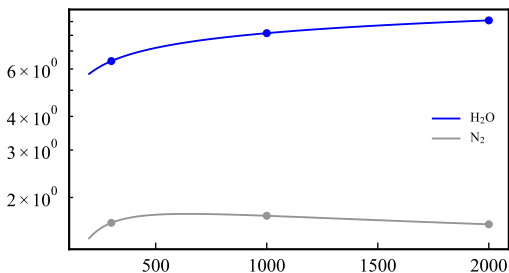


$\epsilon_{0,i}/\epsilon_{0,N_2}$  for  $H + OH (+M) \rightleftharpoons H_2O (+M)$ 

 $\epsilon_{0,i}/\epsilon_{0,Ar}$  for  $H + O_2 (+M) \rightleftharpoons HO_2 (+M)$ 

 $\epsilon_{0,i}/\epsilon_{0,Ar}$  for  $H_2O_2 (+M) \rightleftharpoons OH + OH (+M)$ 

 $\epsilon_{0,i}/\epsilon_{0,Ar}$  for  $NH_3 (+M) \rightleftharpoons H + NH_2 (+M)$ 

 $\epsilon_{0,i}/\epsilon_{0,Ar}$  for  $NH_2 + NH_2 (+M) \rightleftharpoons N_2H_4 (+M)$ 

 $\epsilon_{0,i}/\epsilon_{0,Ar}$  for  $HNO (+M) \rightleftharpoons H + NO (+M)$ 


Temperature [K]