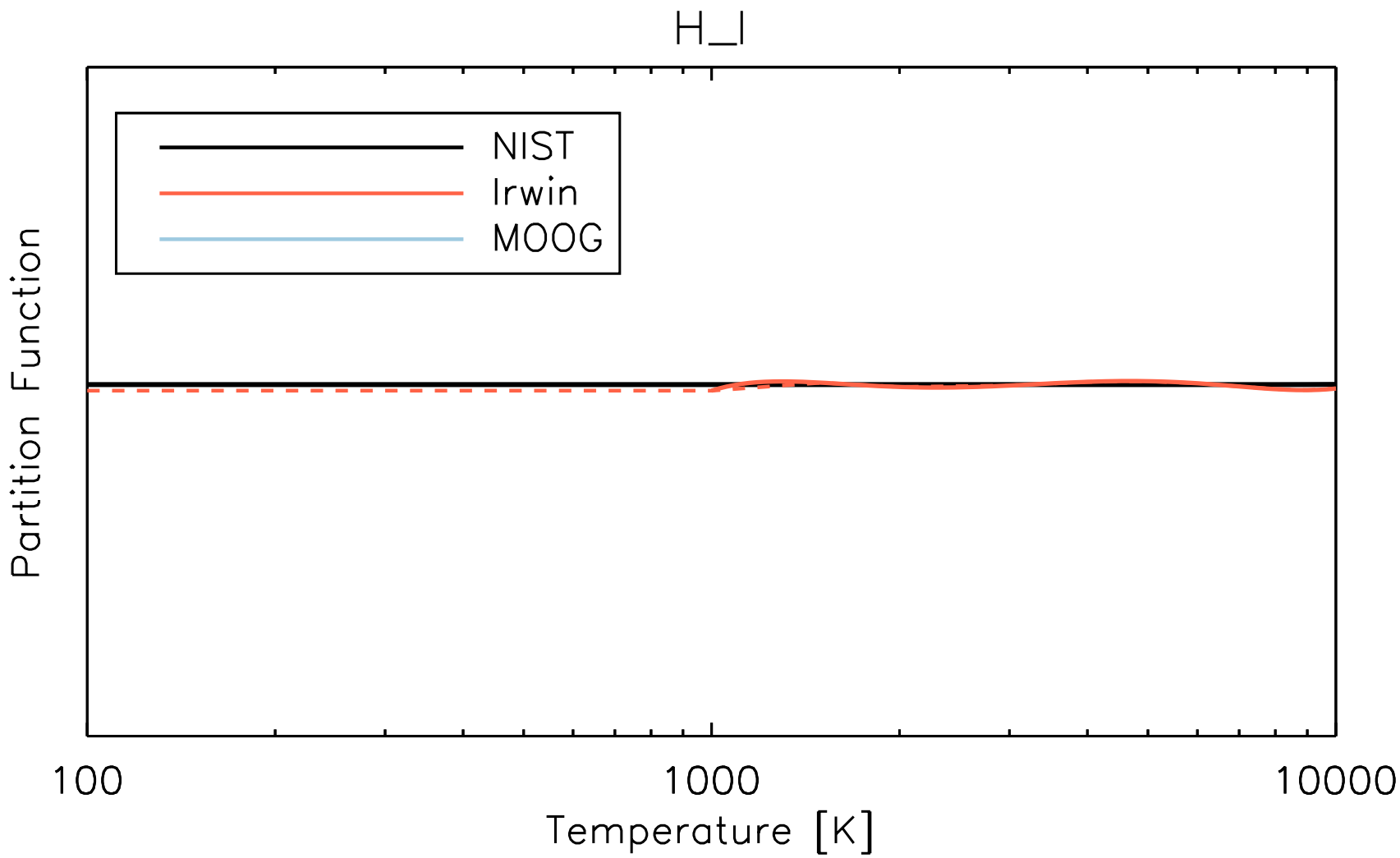
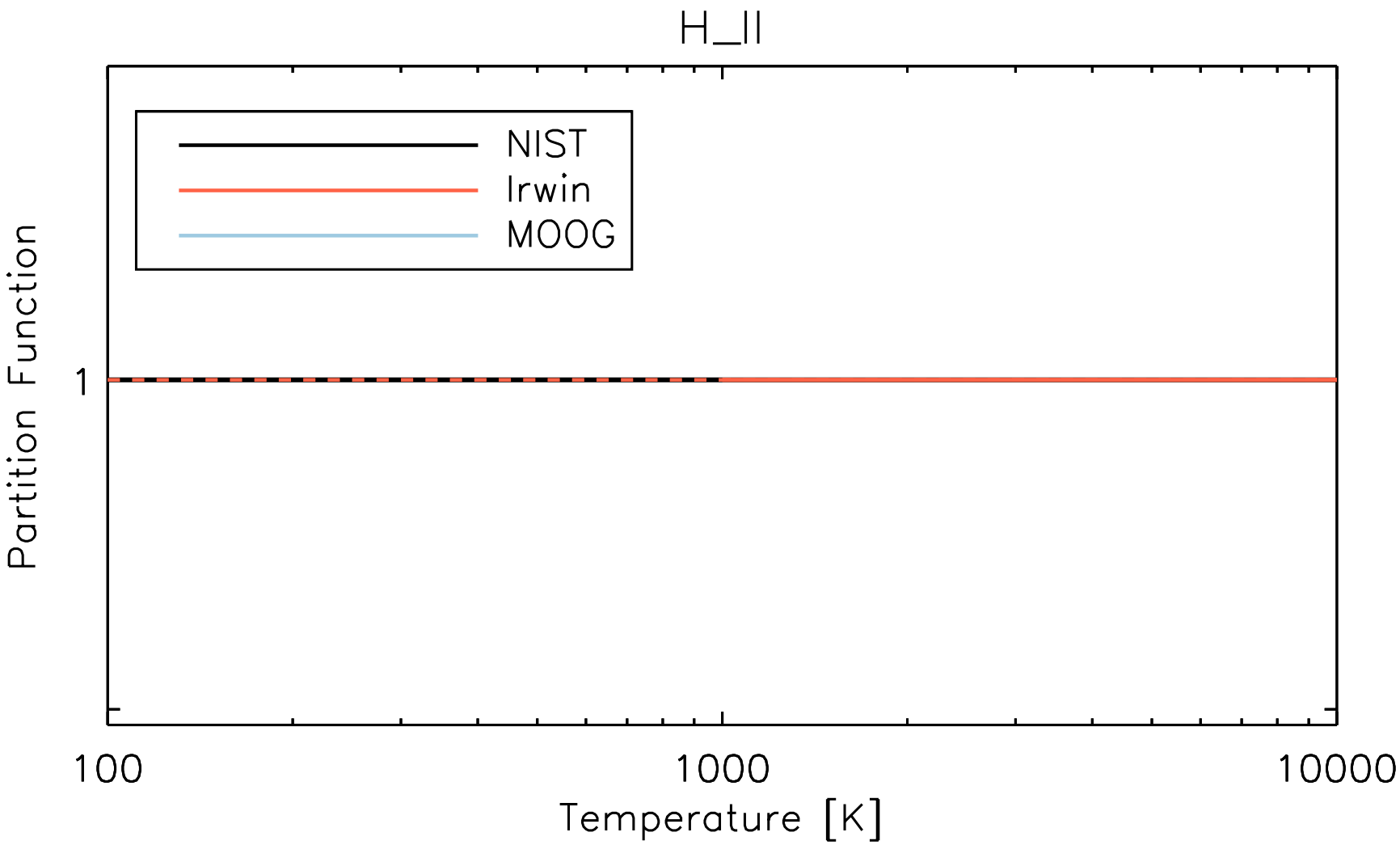
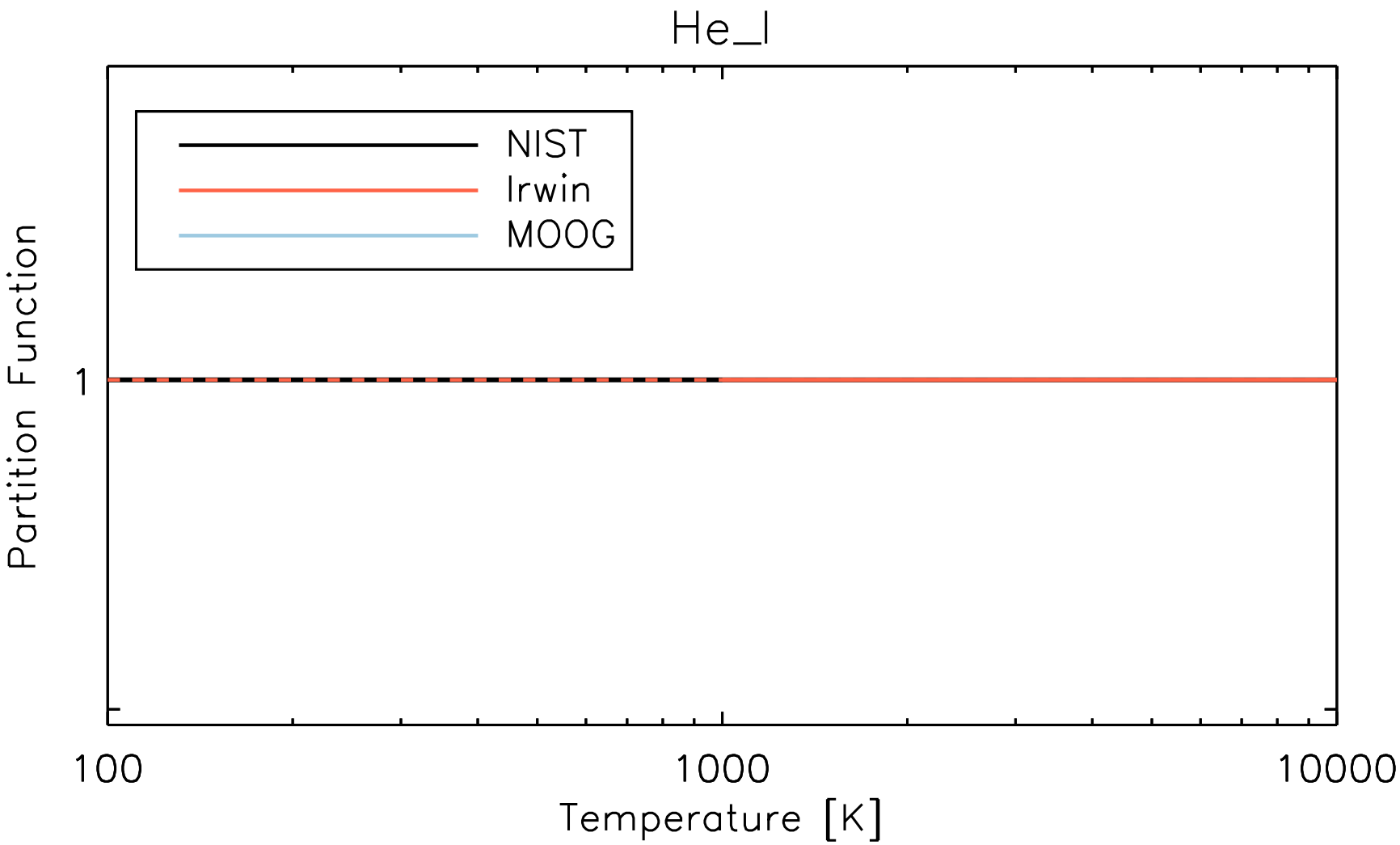
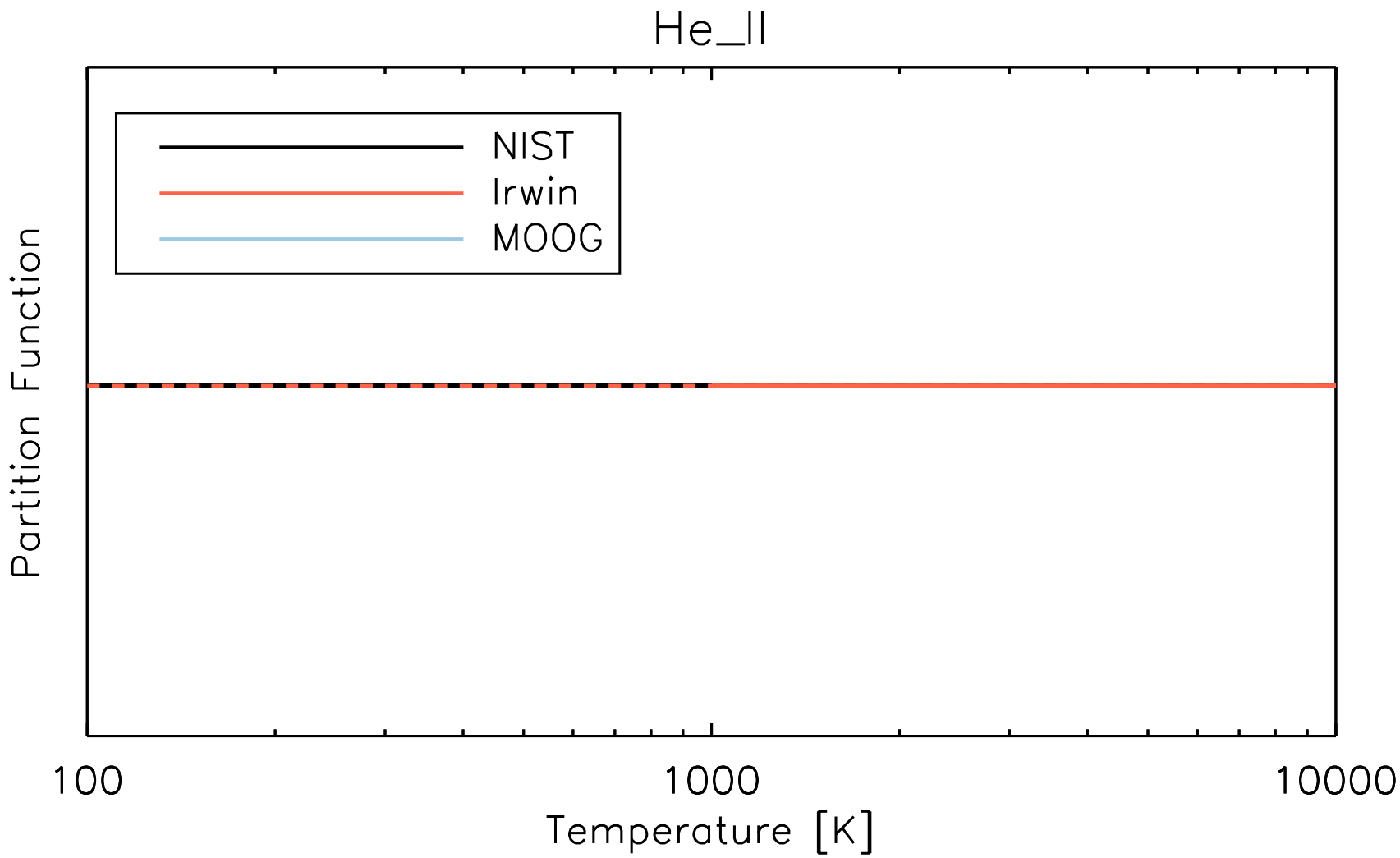
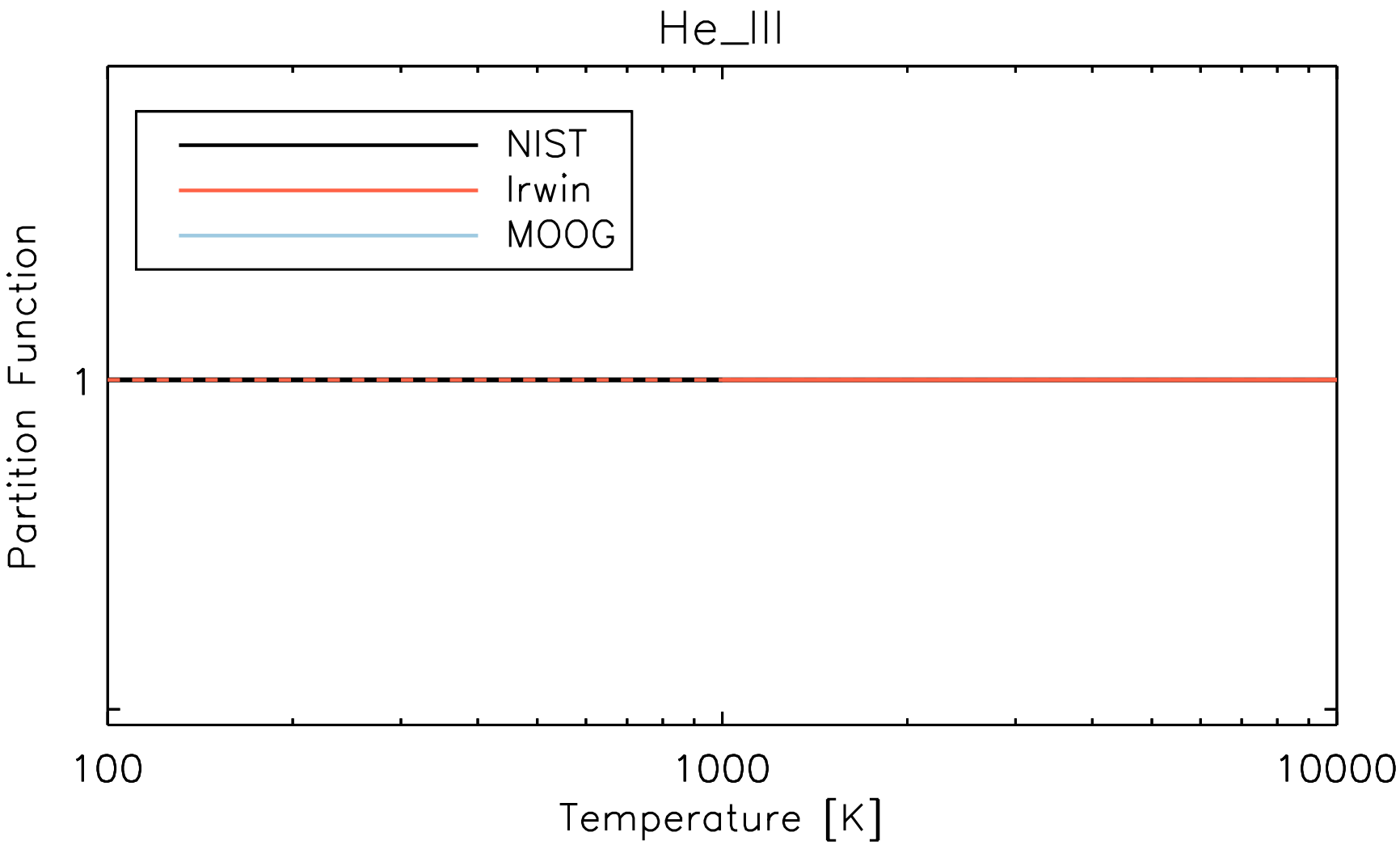
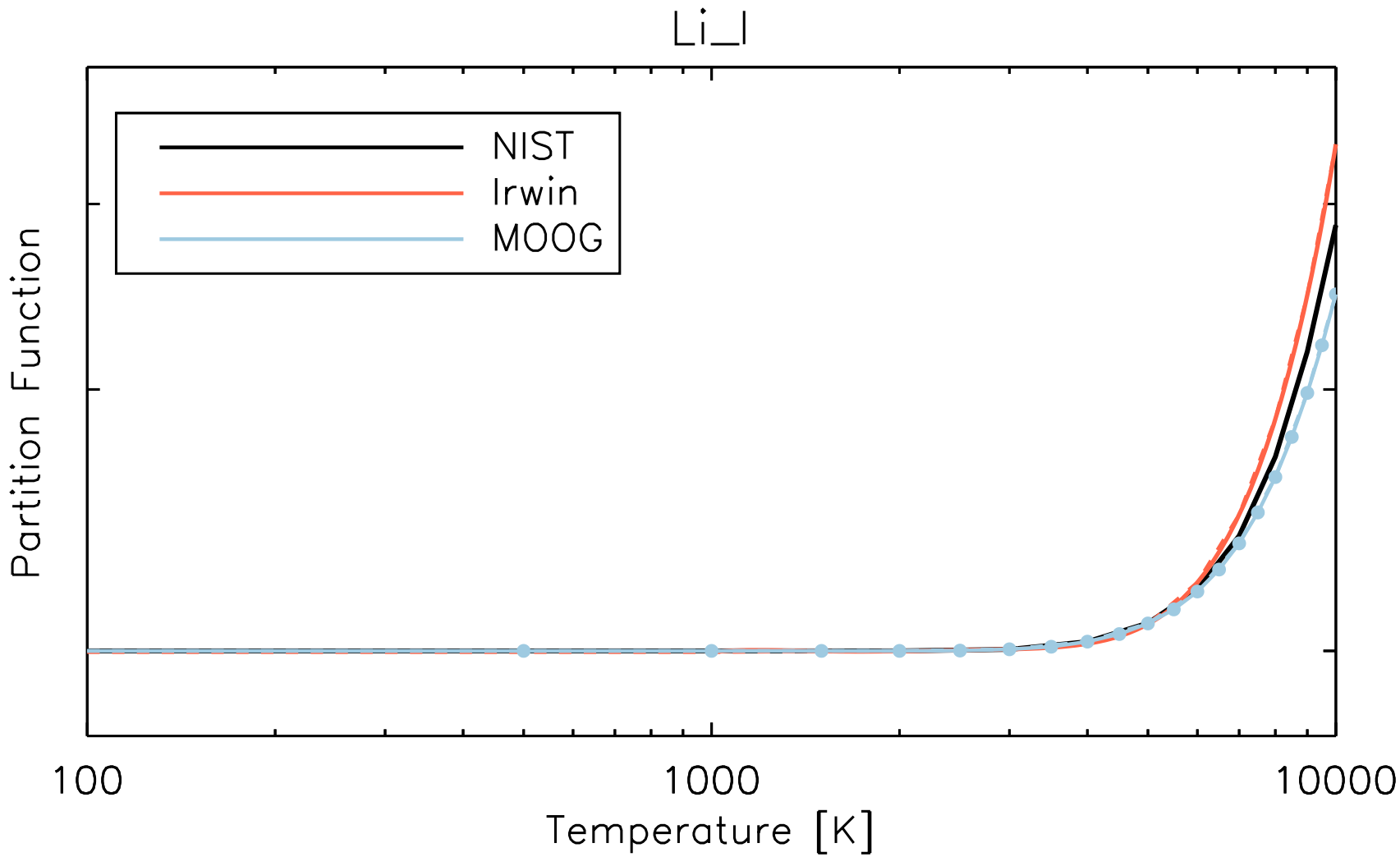

H_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

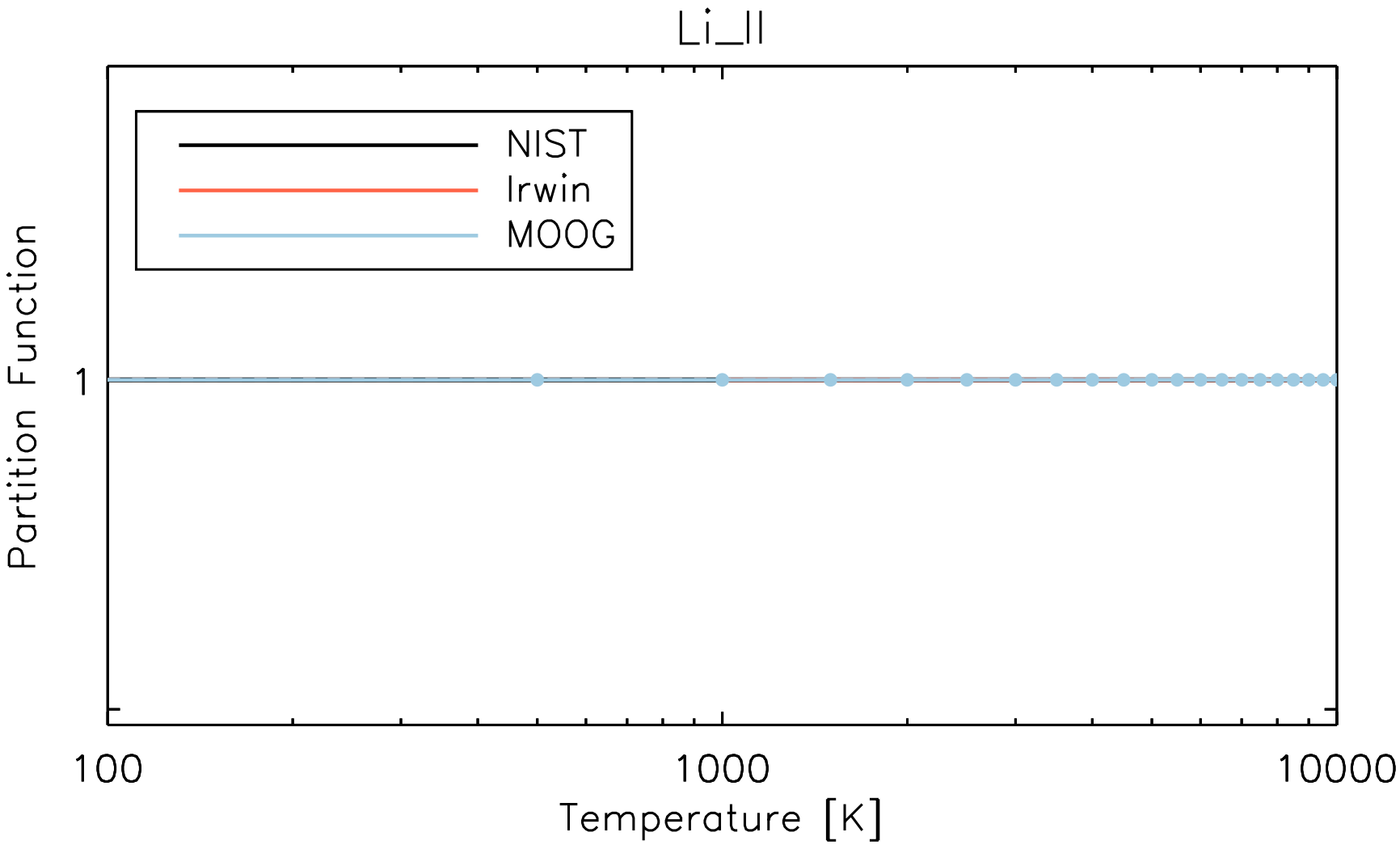

H_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

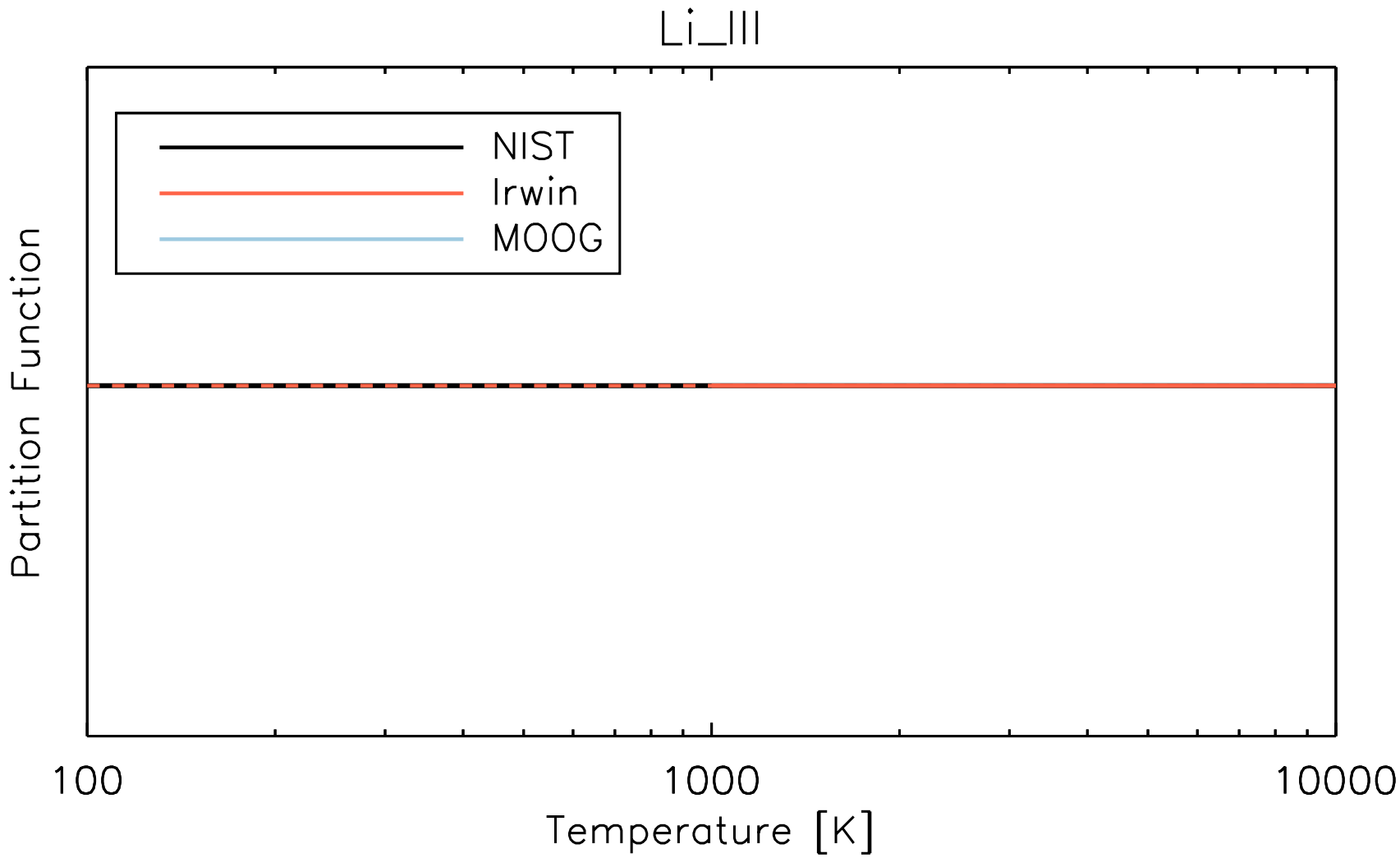

He_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

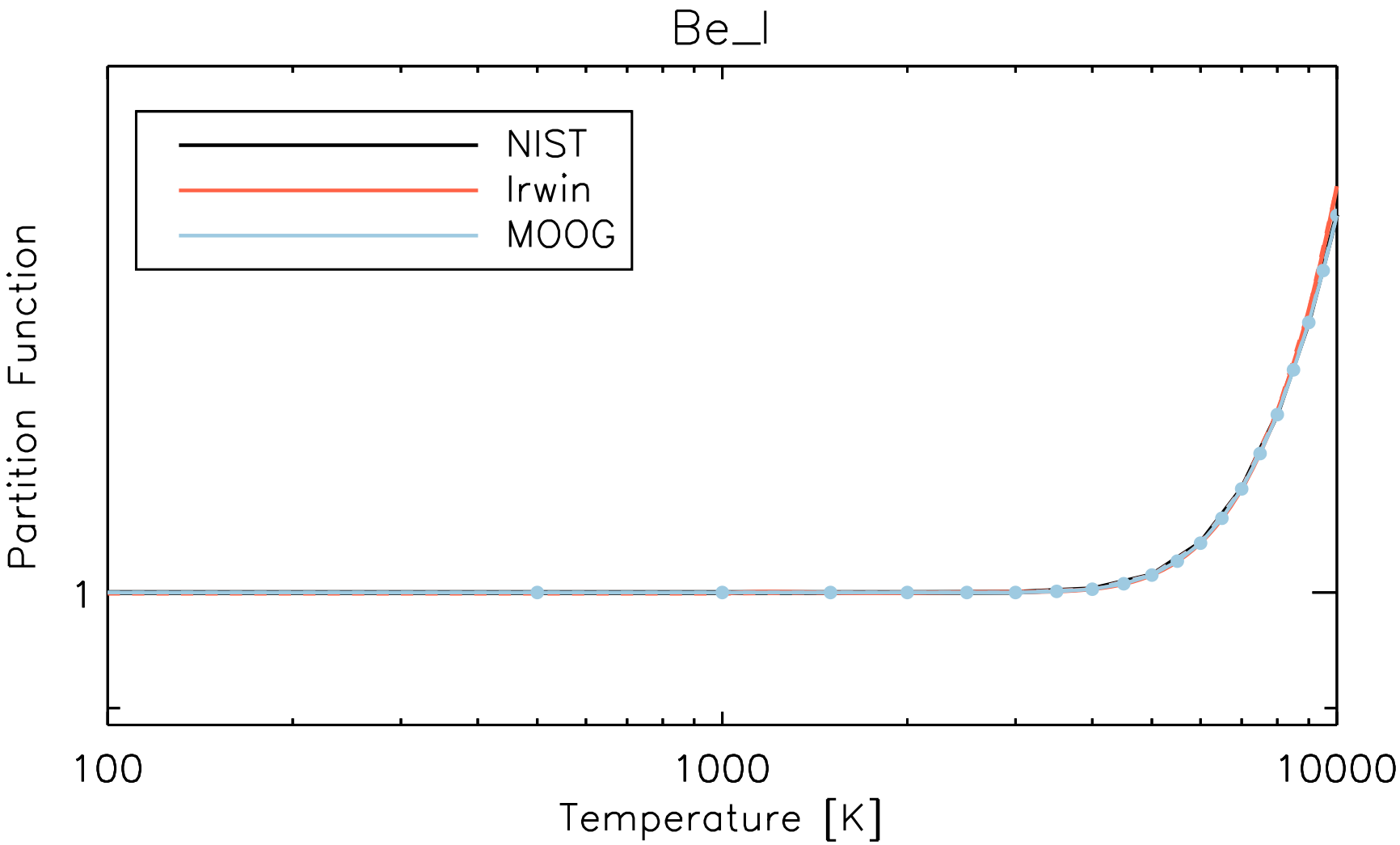

He_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

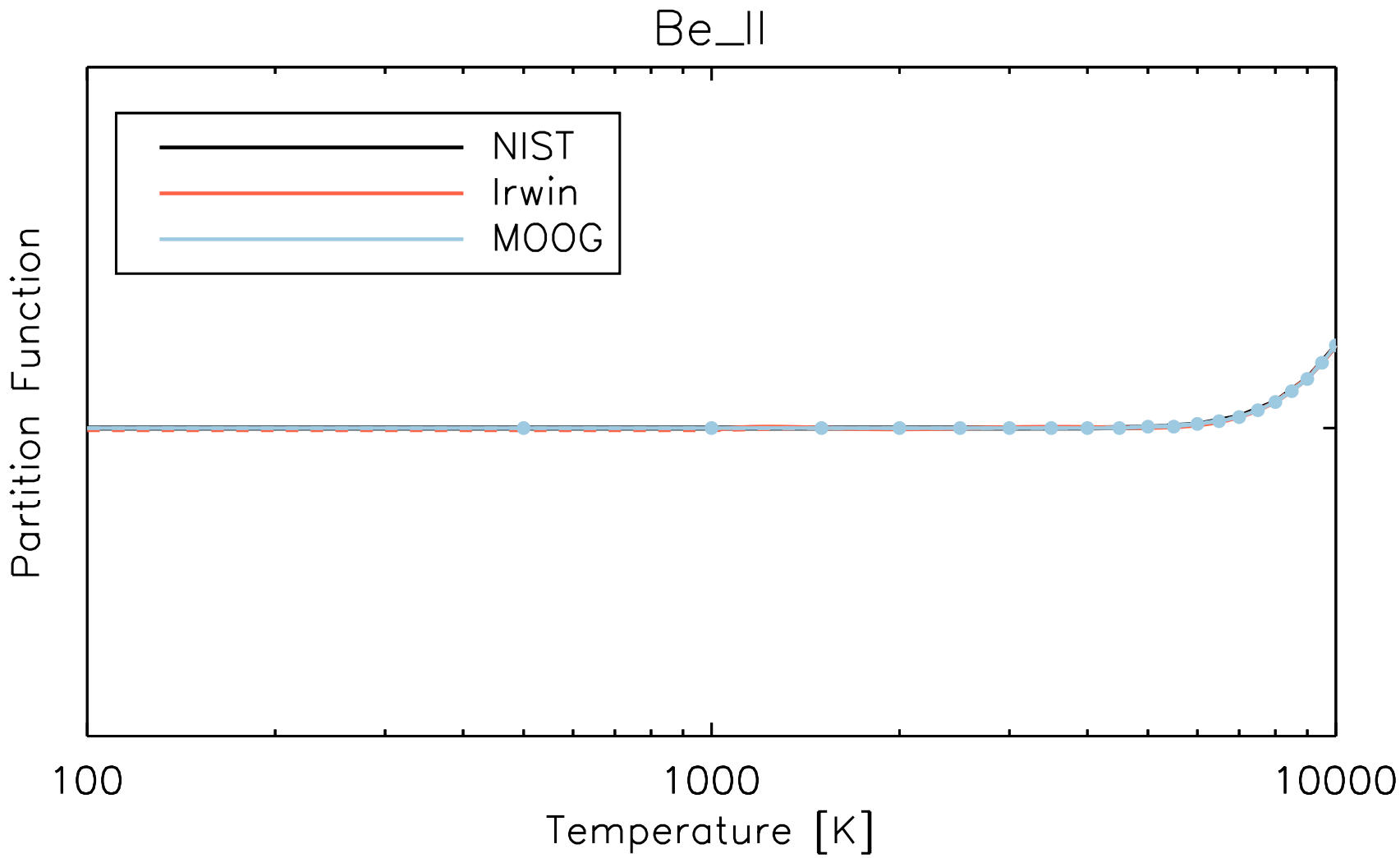

He_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

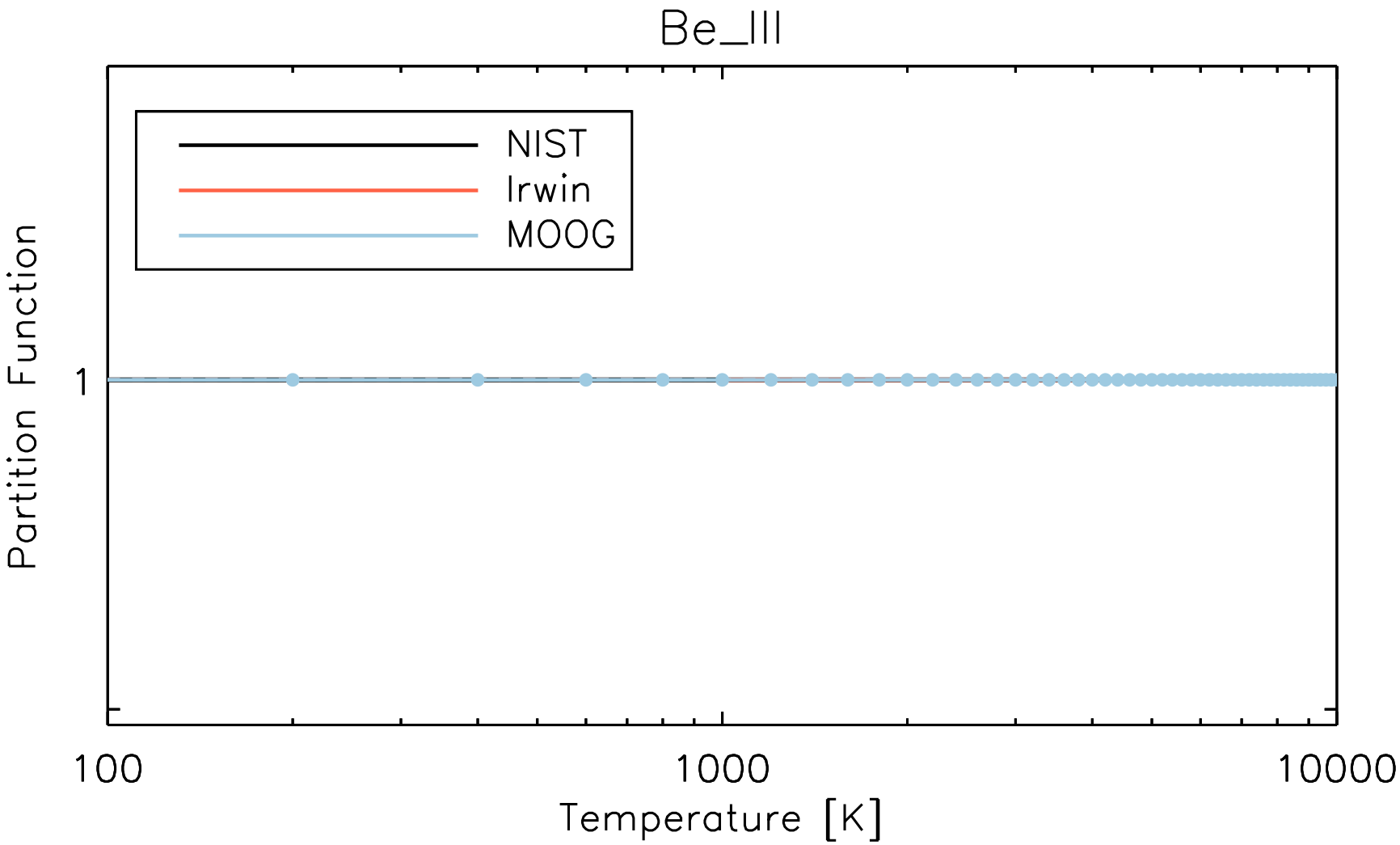

Li_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

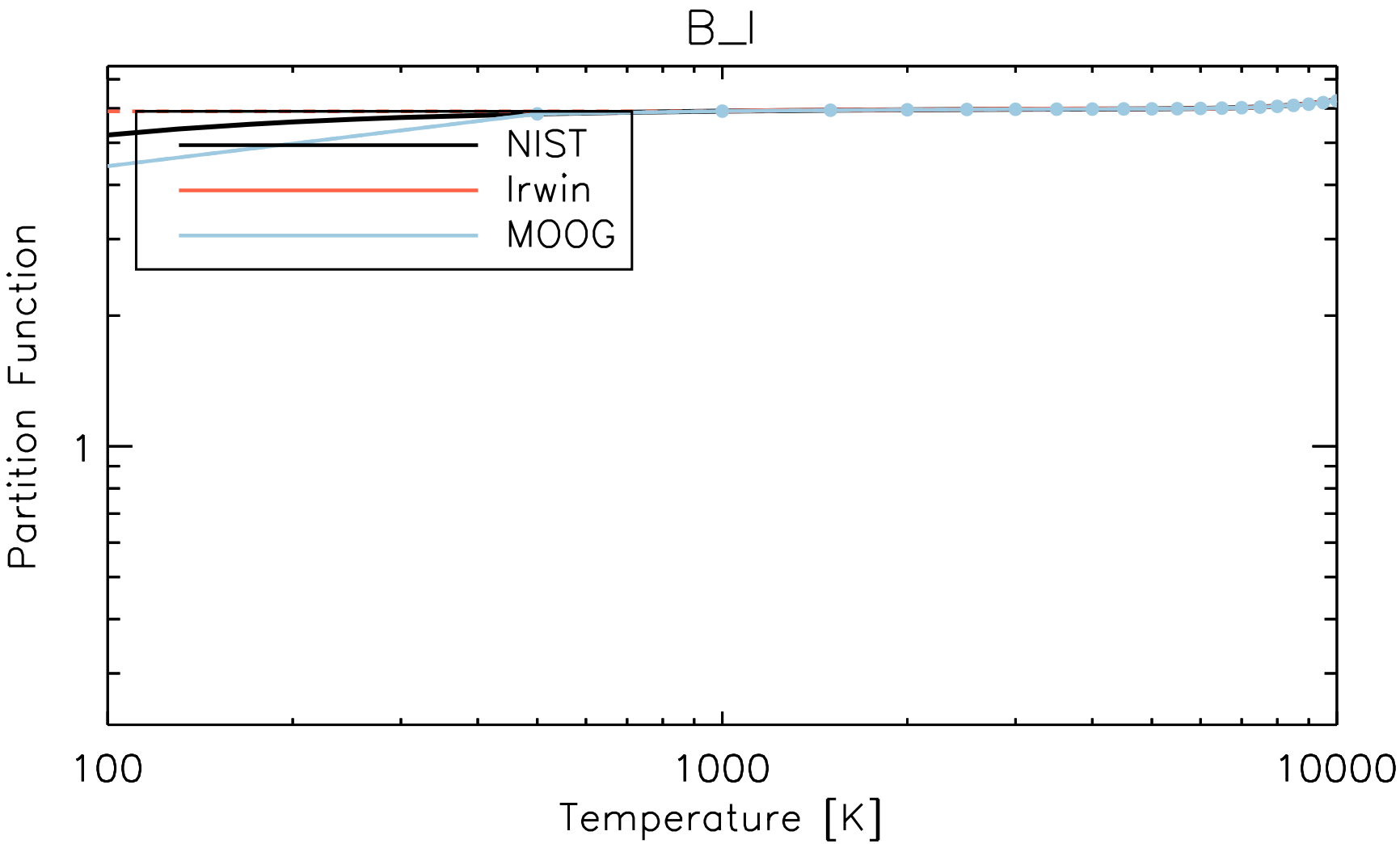

Li_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

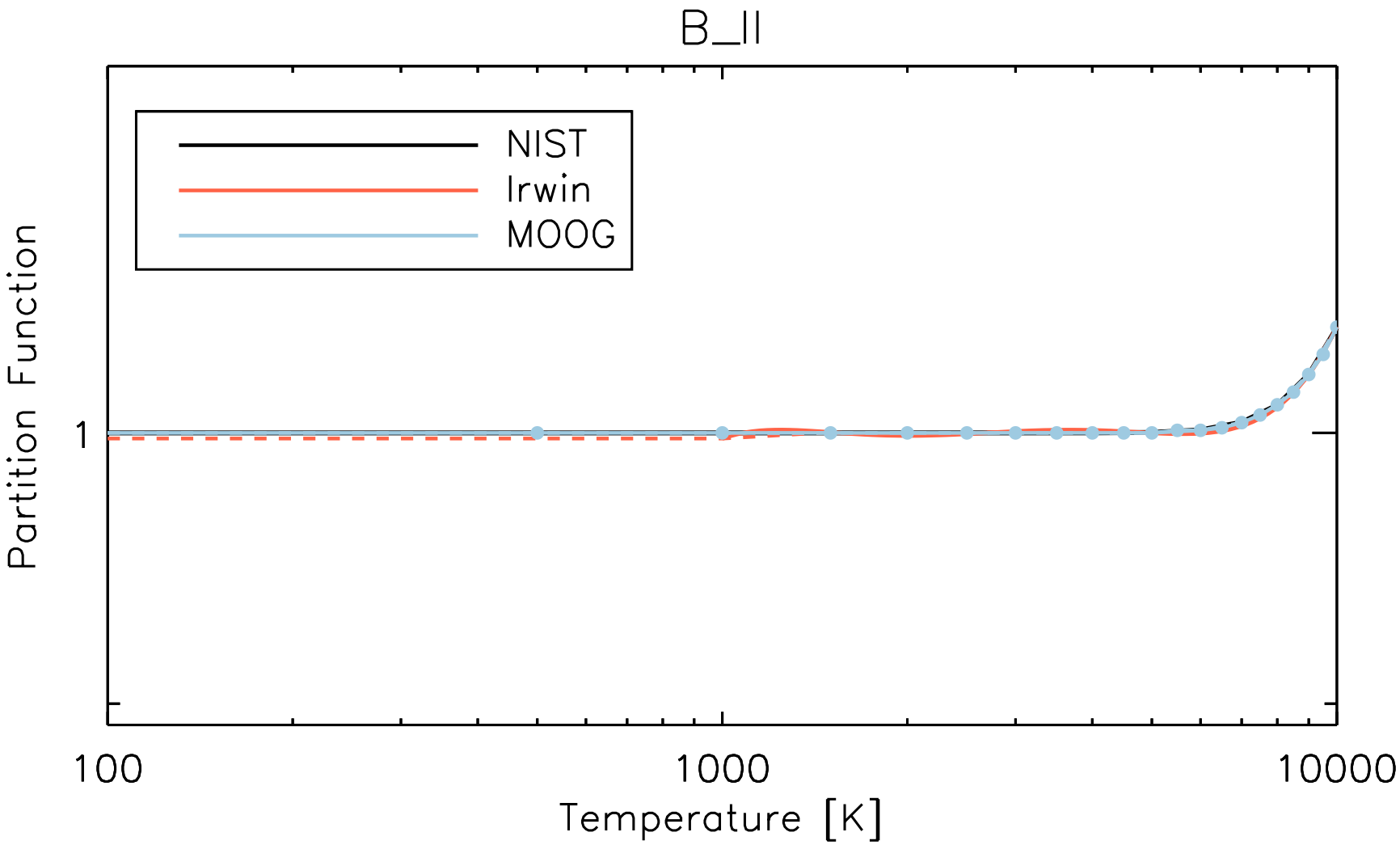

Li_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

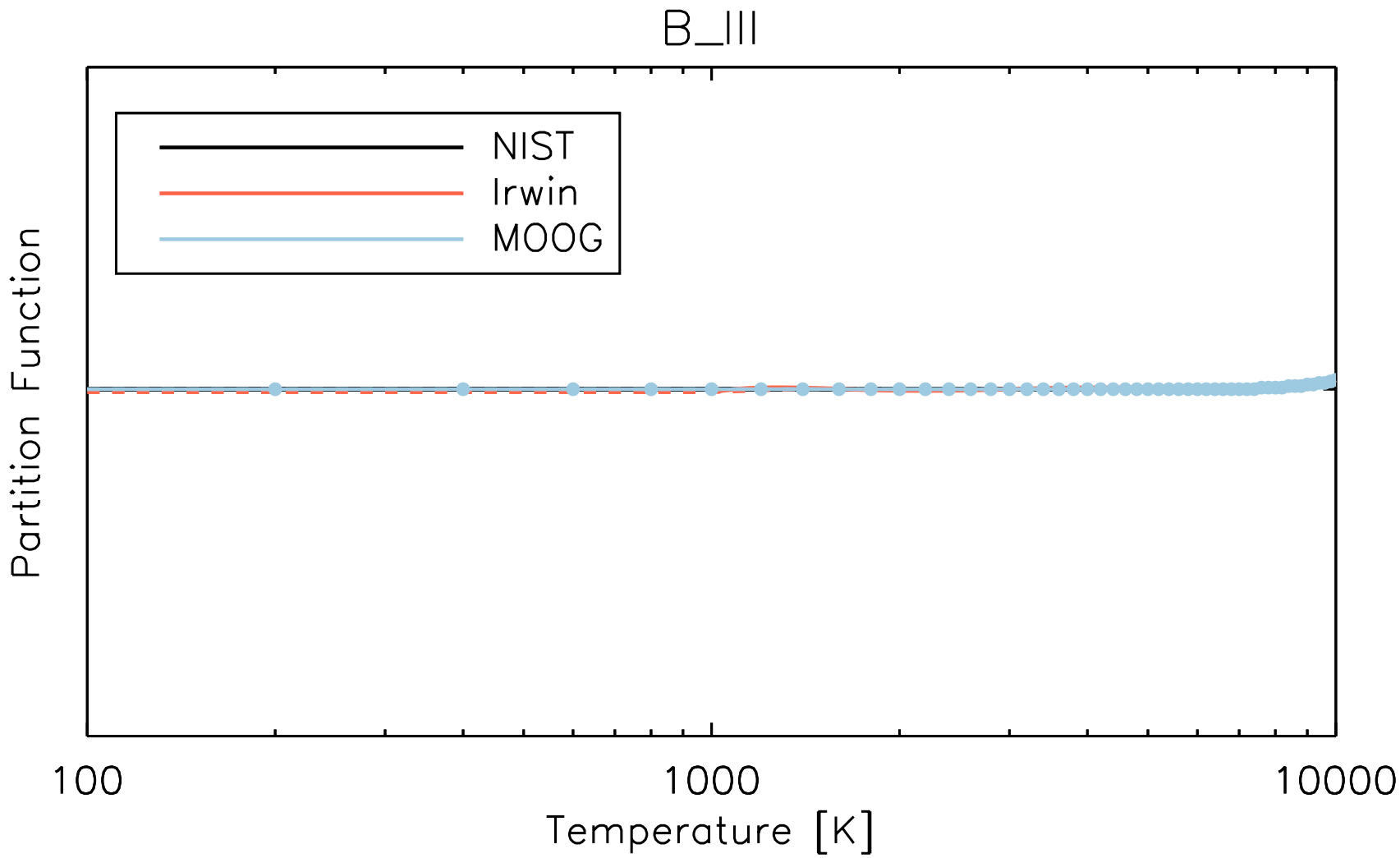

Be_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

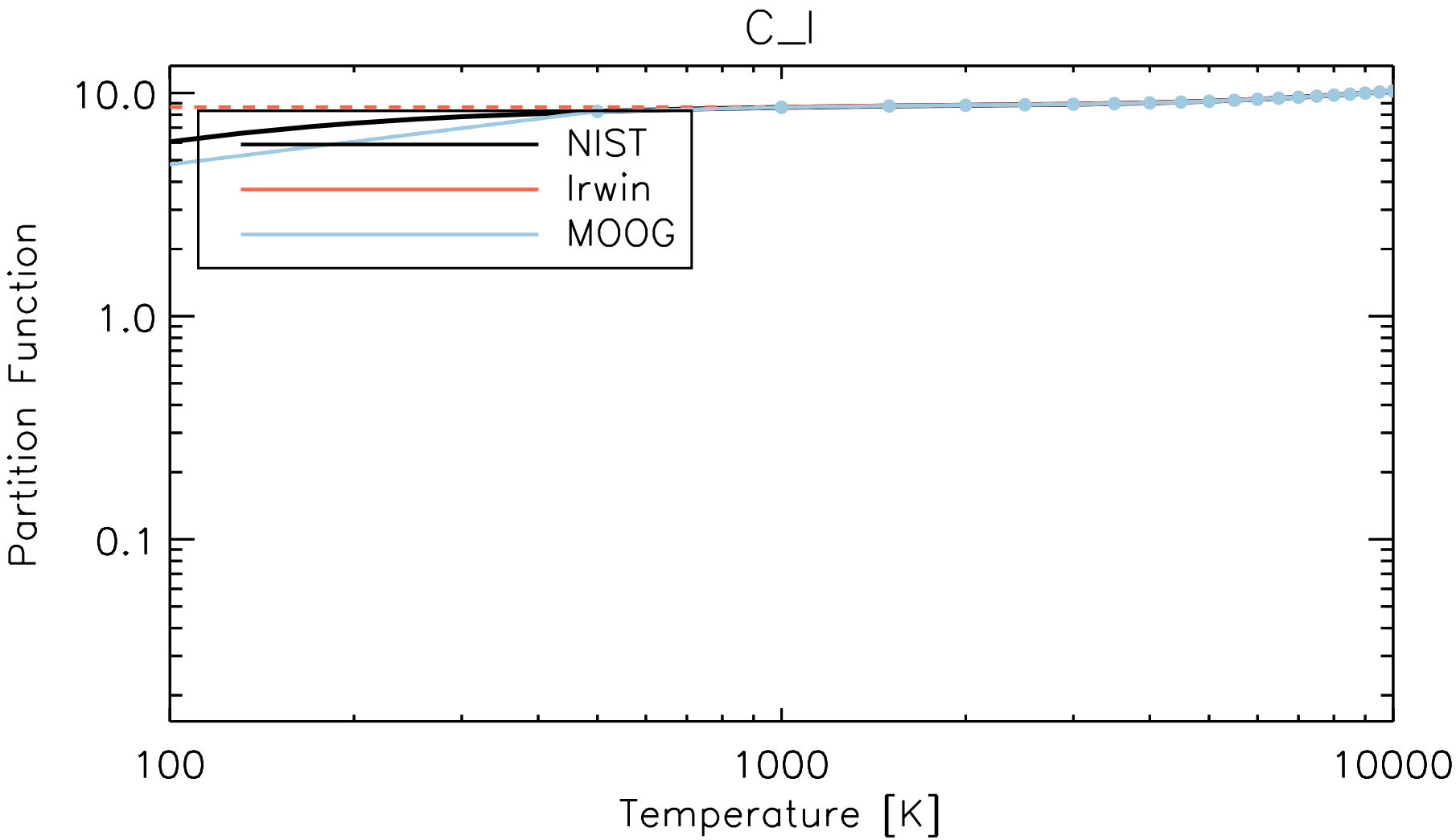

Be_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

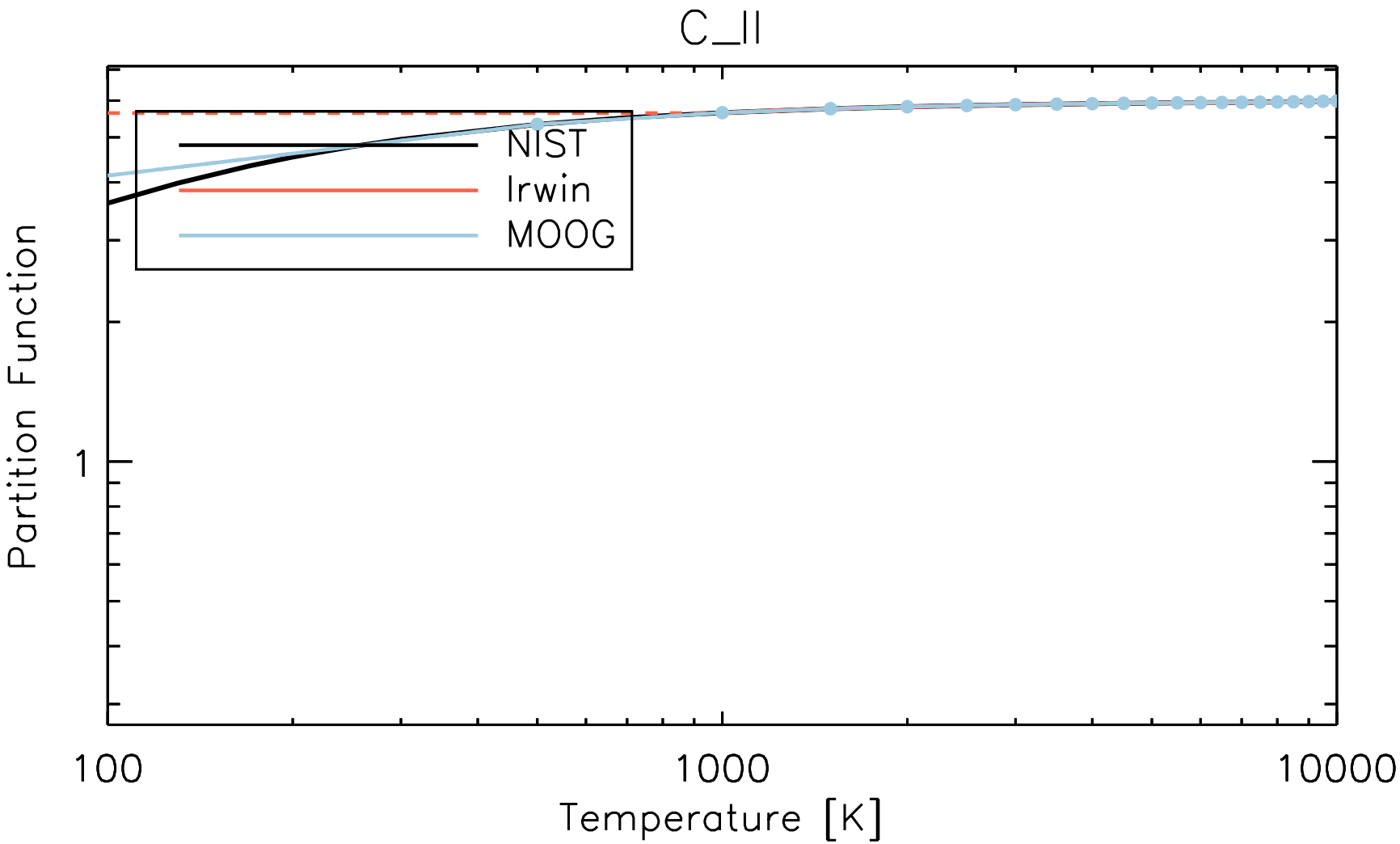

Be_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

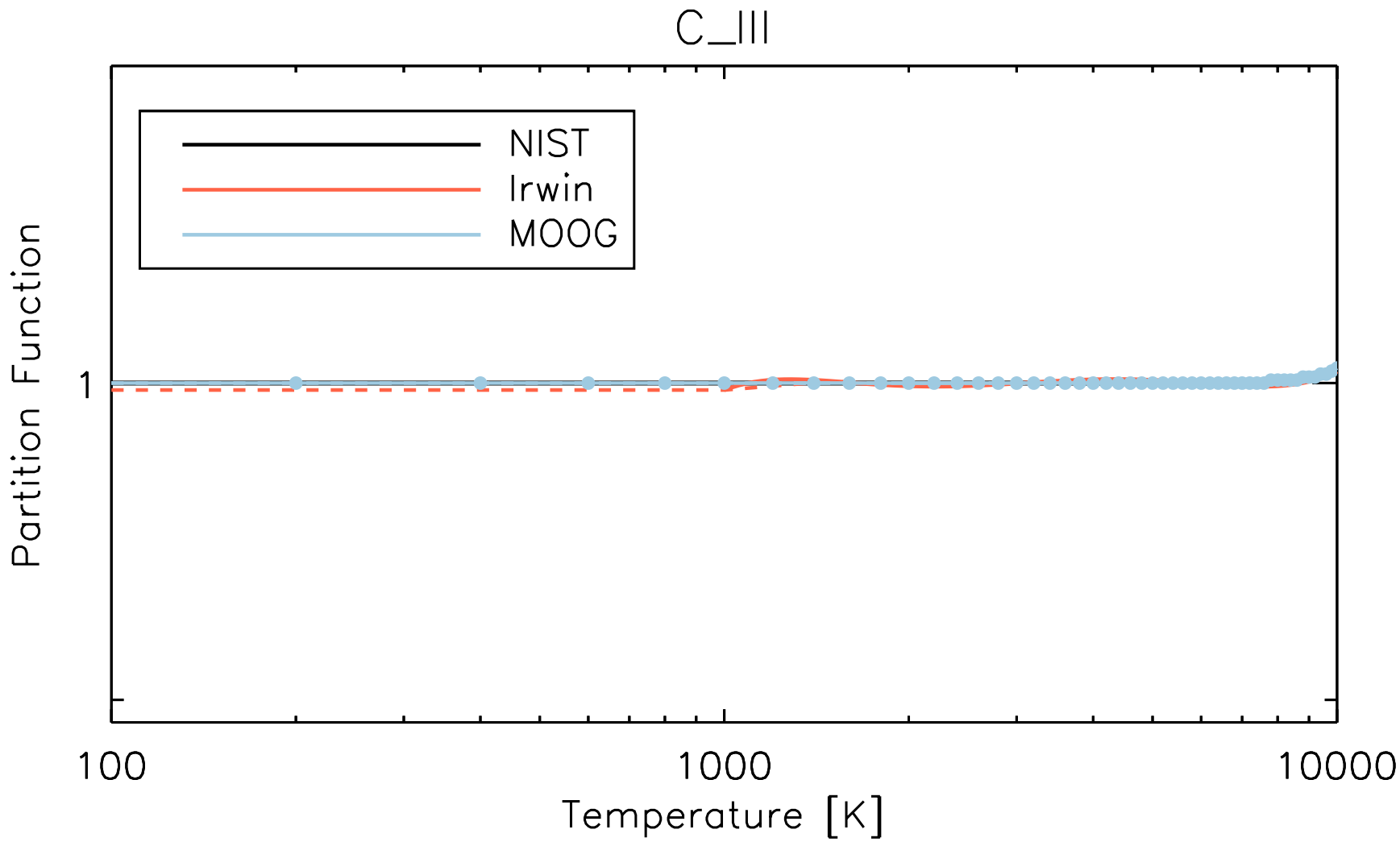

B_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

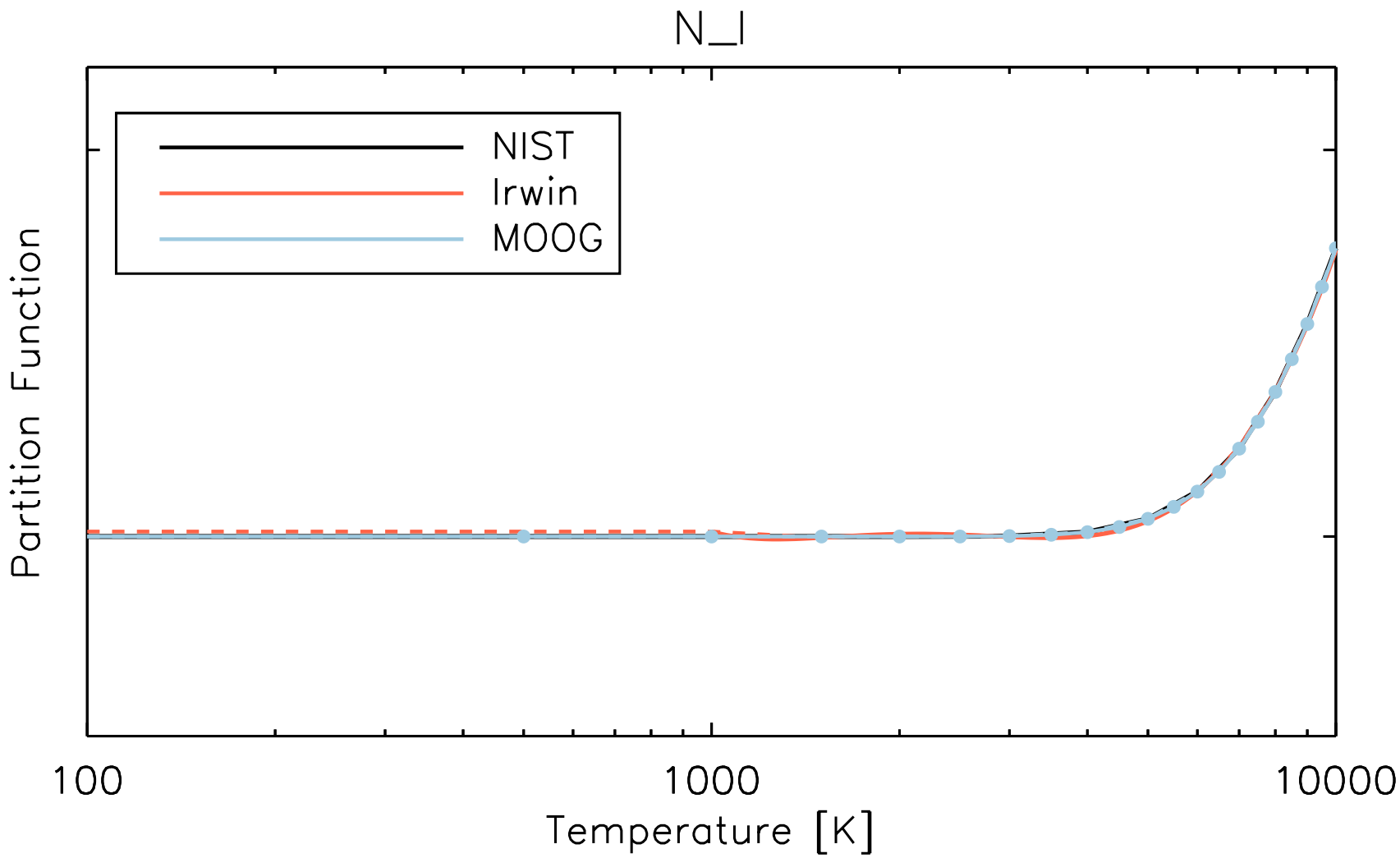

B_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

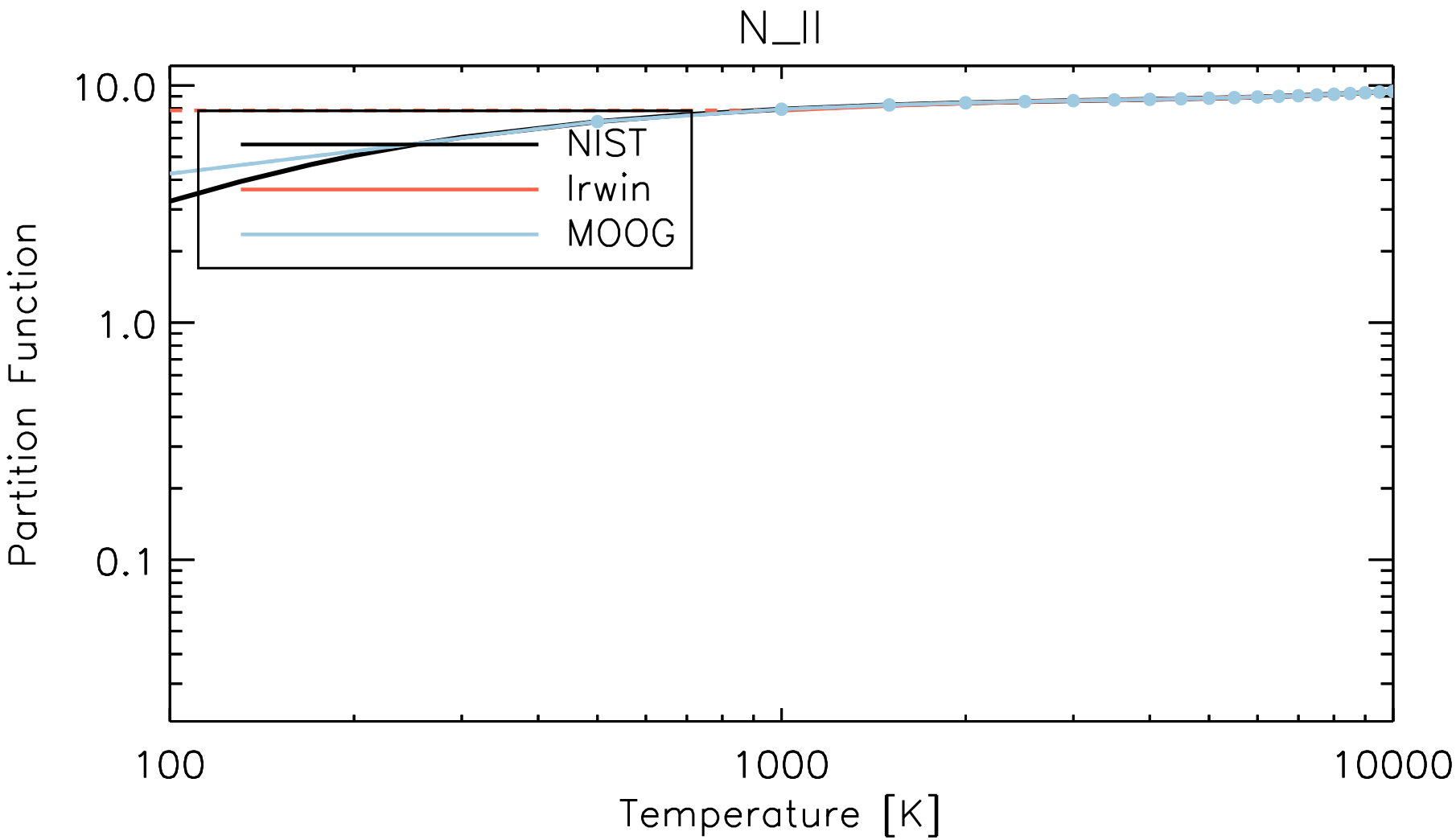

B_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

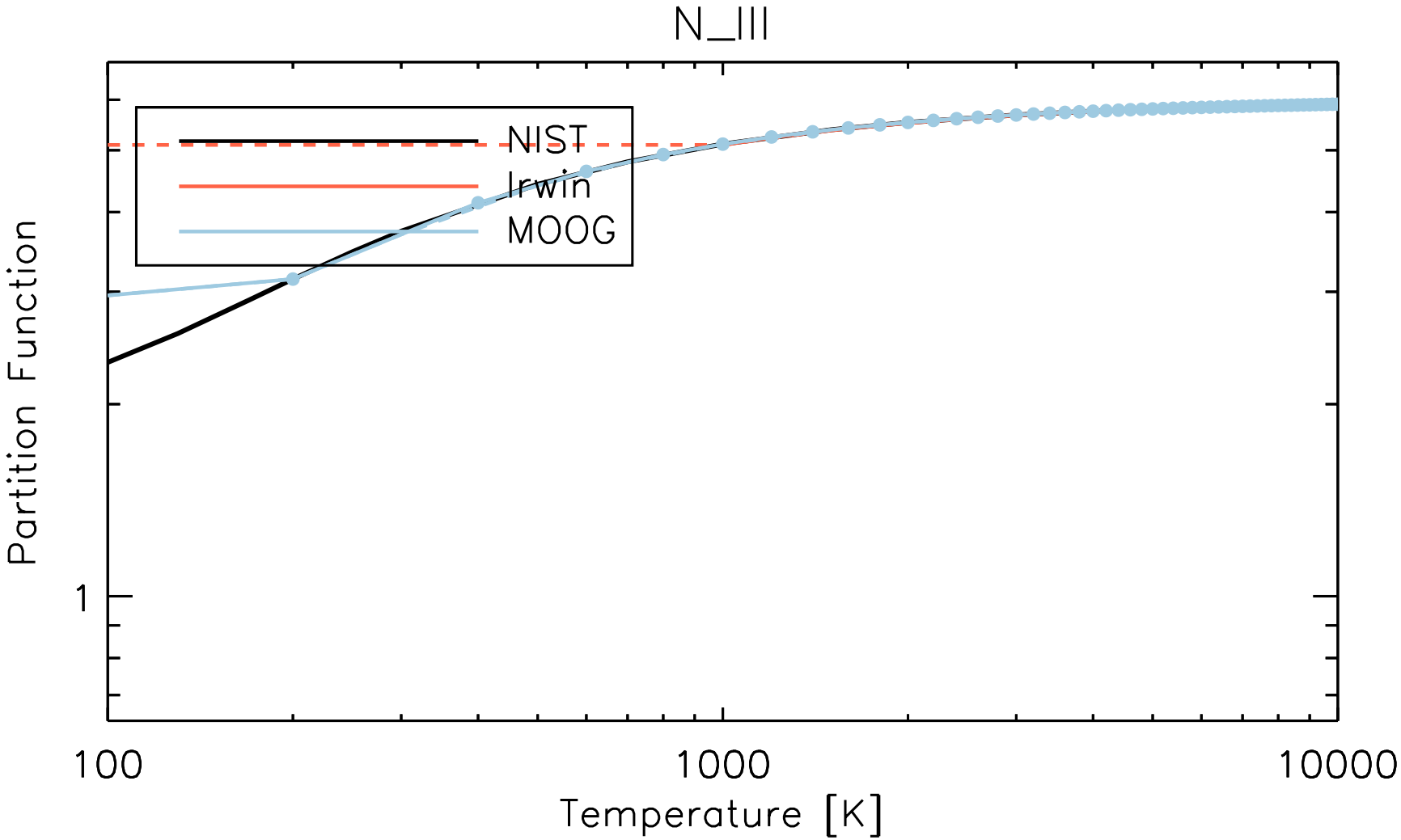

C_I
10.0
1.0
0.1
Partition Function
NIST
Irwin
MOOG
100
1000
10000
Temperature [K]

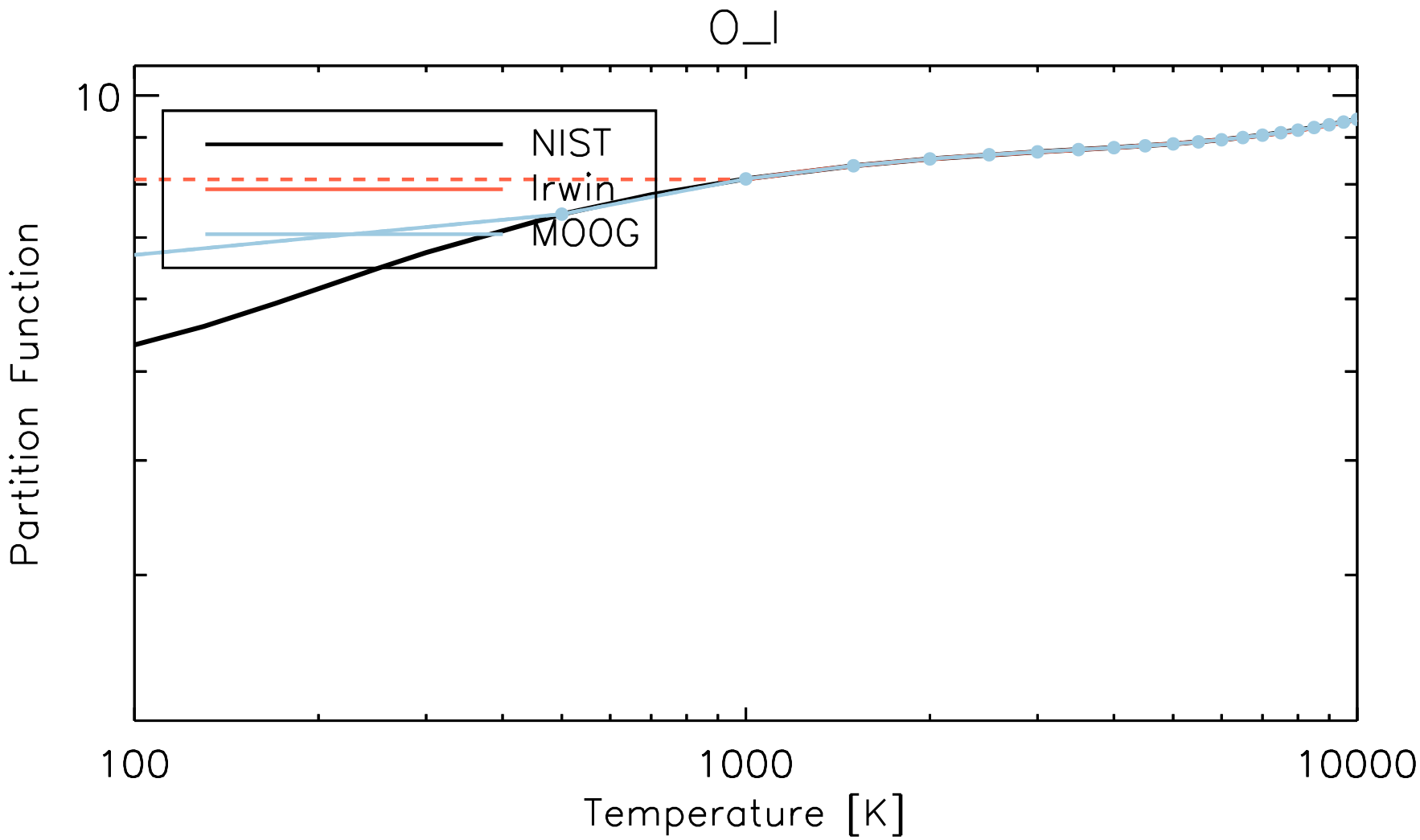

C_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

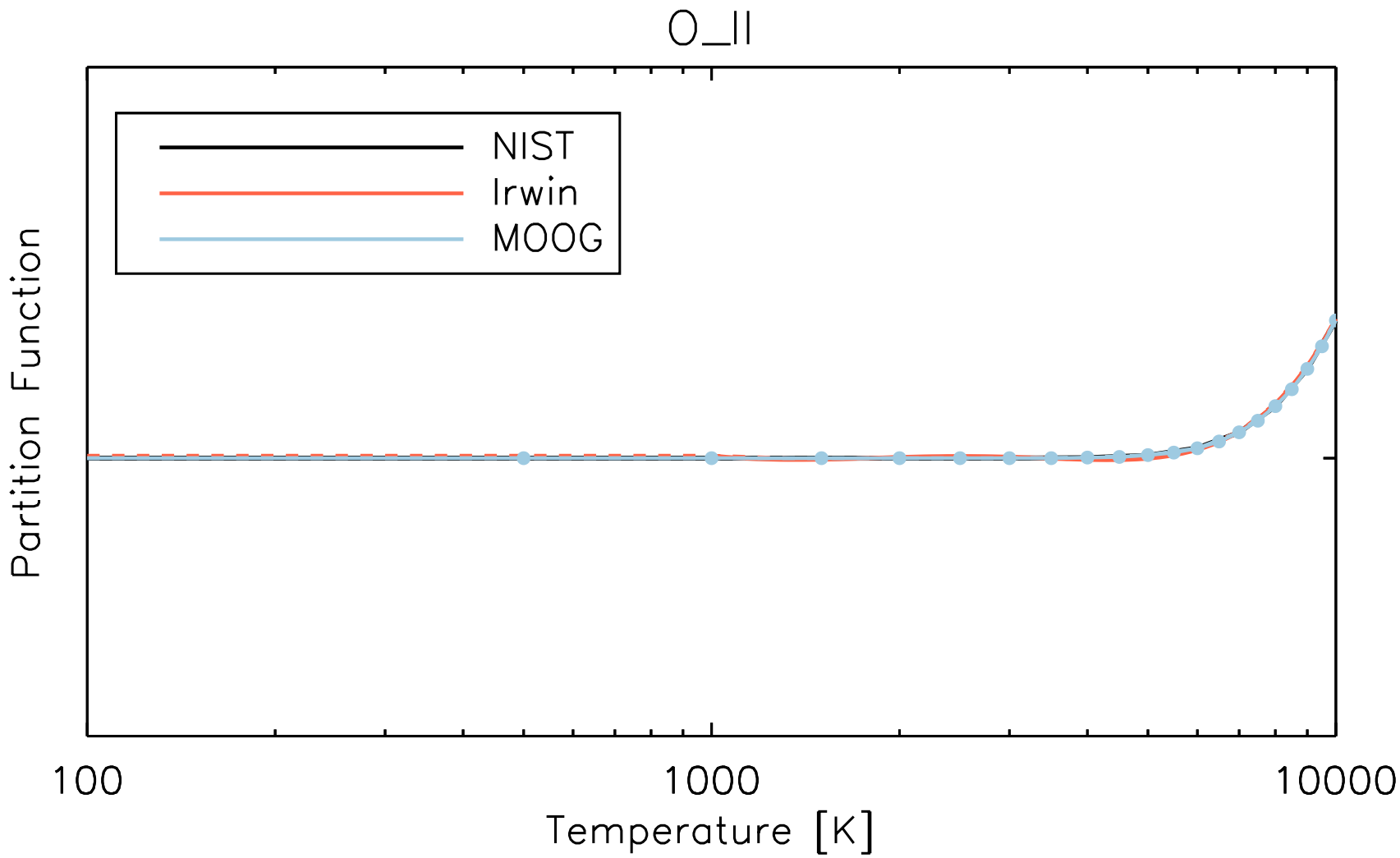

C_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

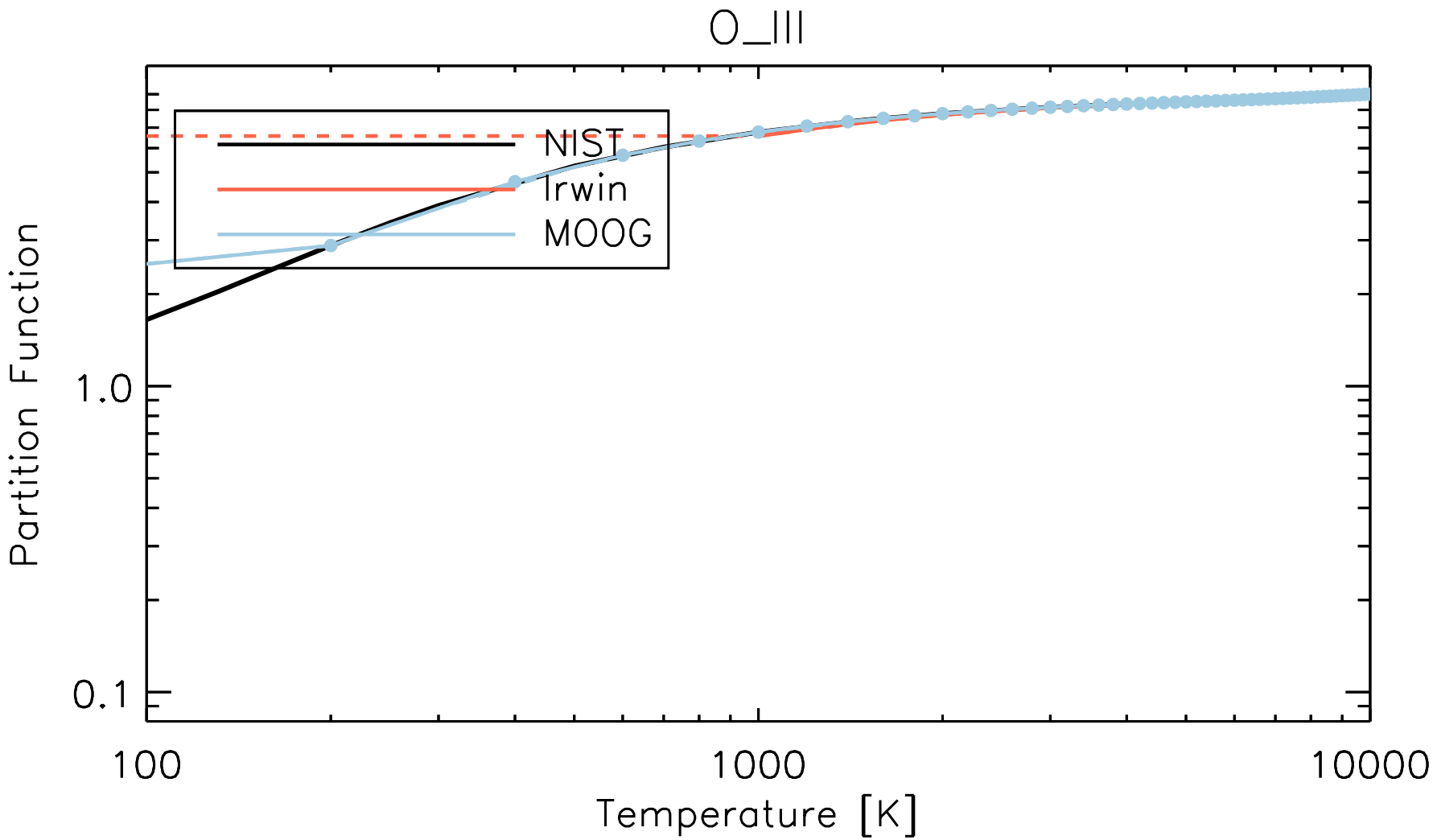

N_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

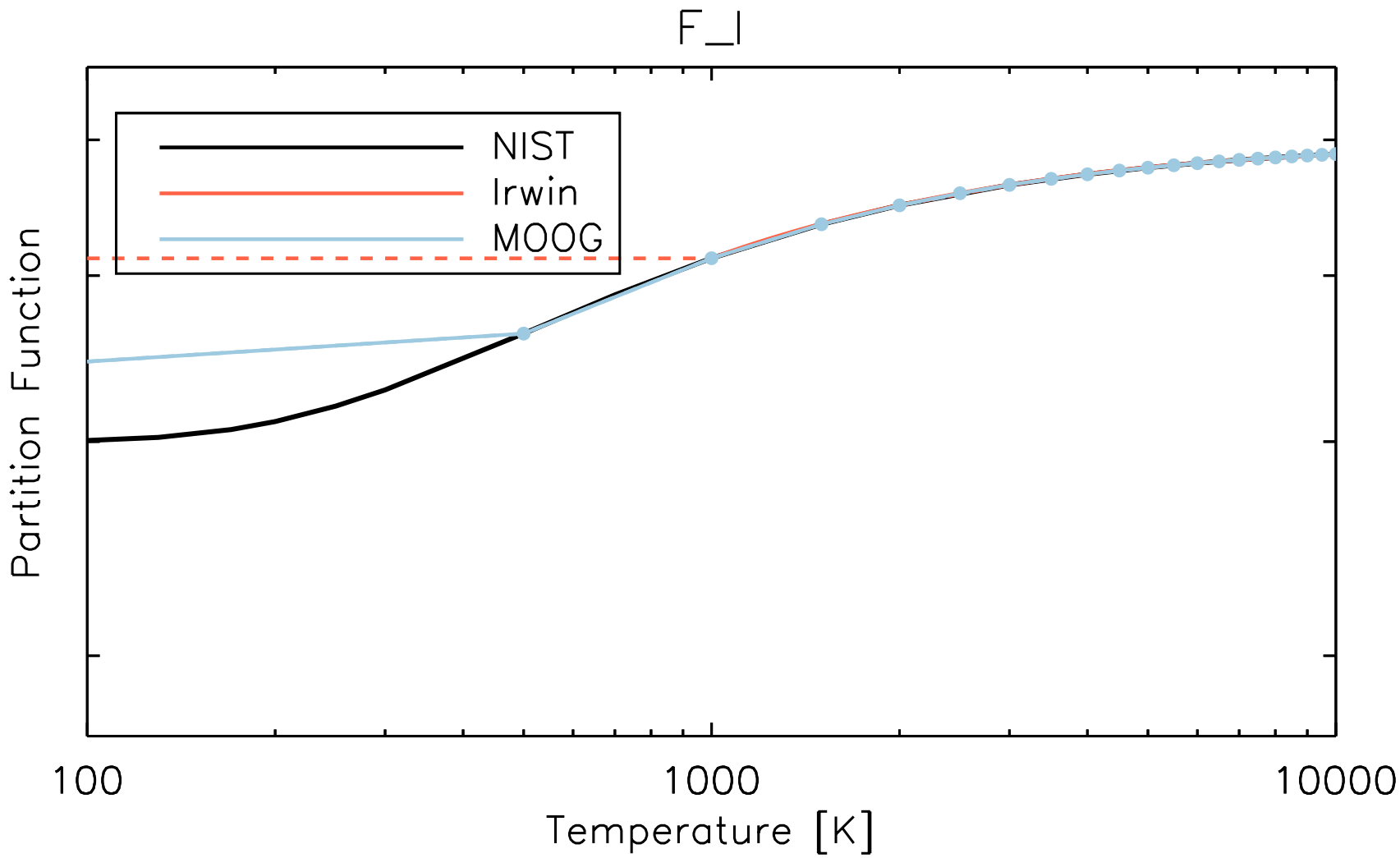

N_II
10.0
1.0
0.1
Partition Function
NIST
Irwin
MOOG
100
1000
10000
Temperature [K]

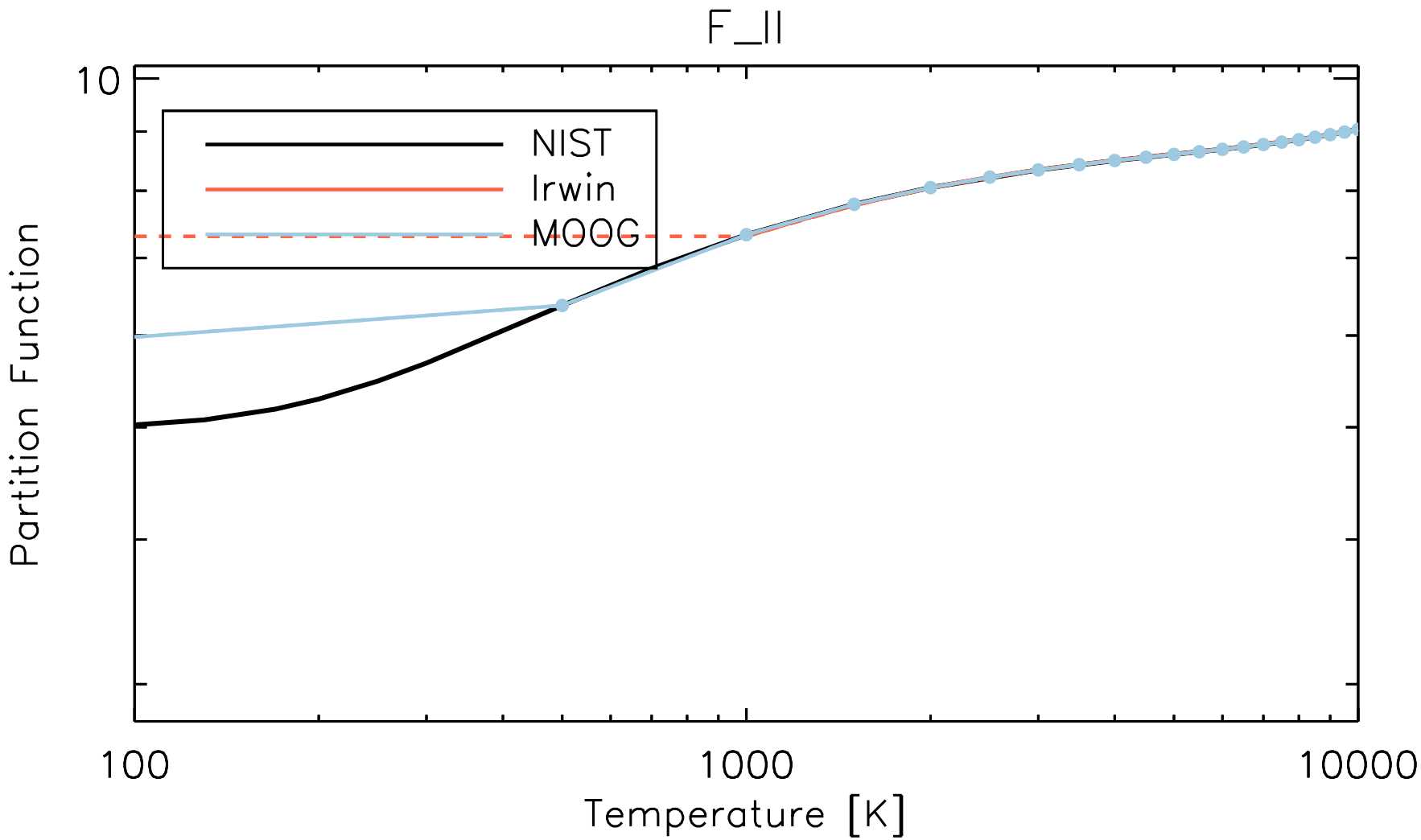

N_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

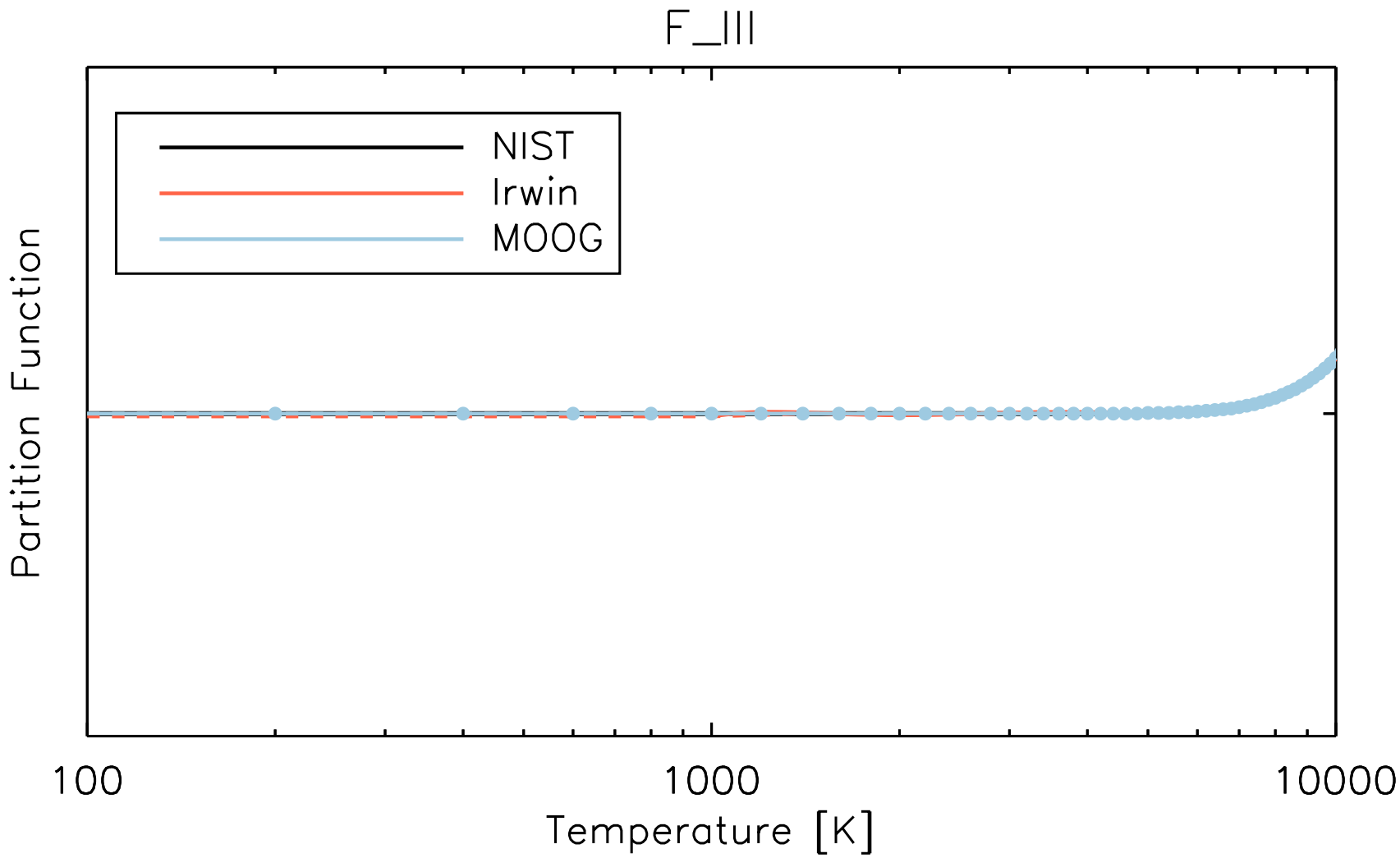

O_I
10
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

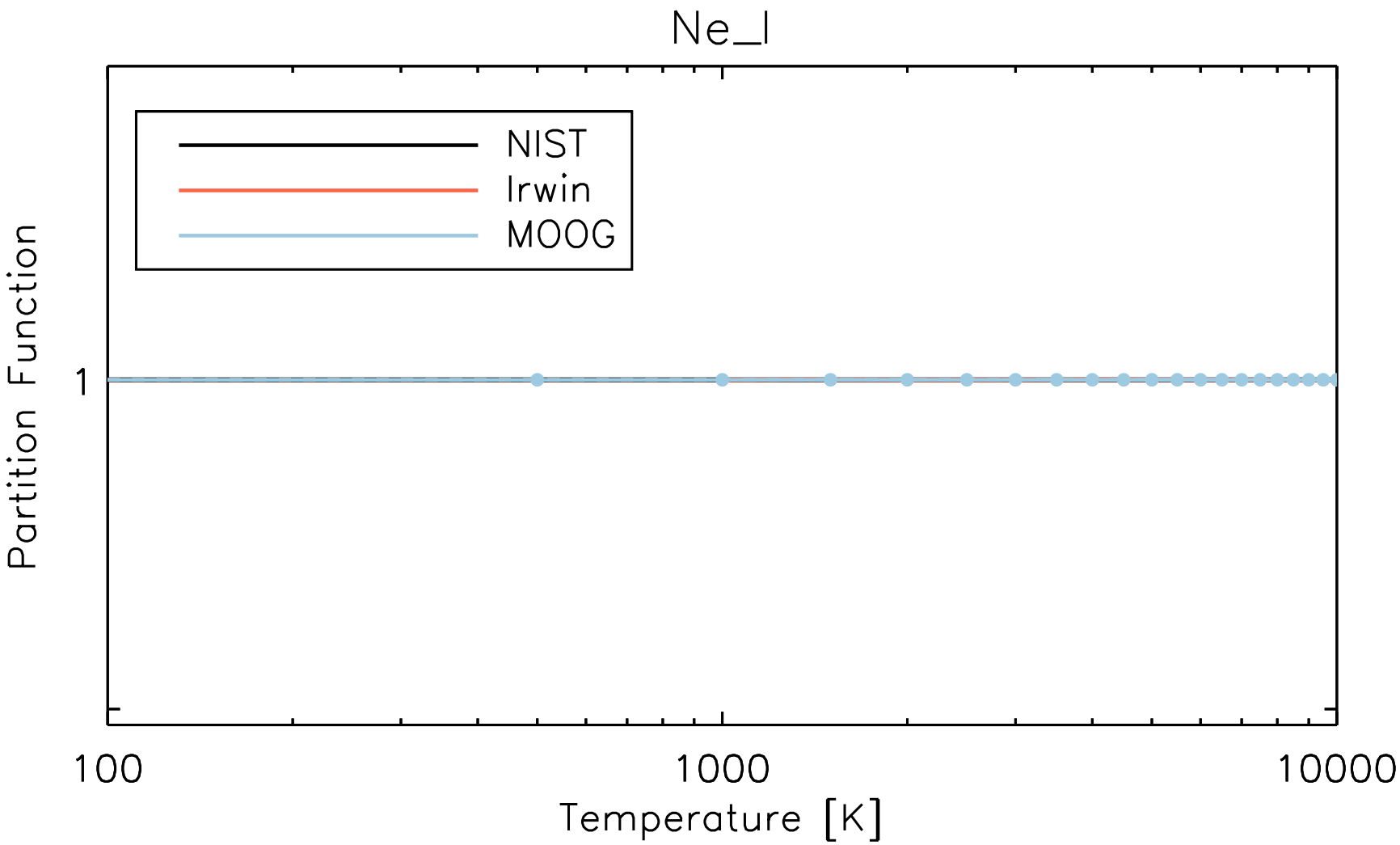

O_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

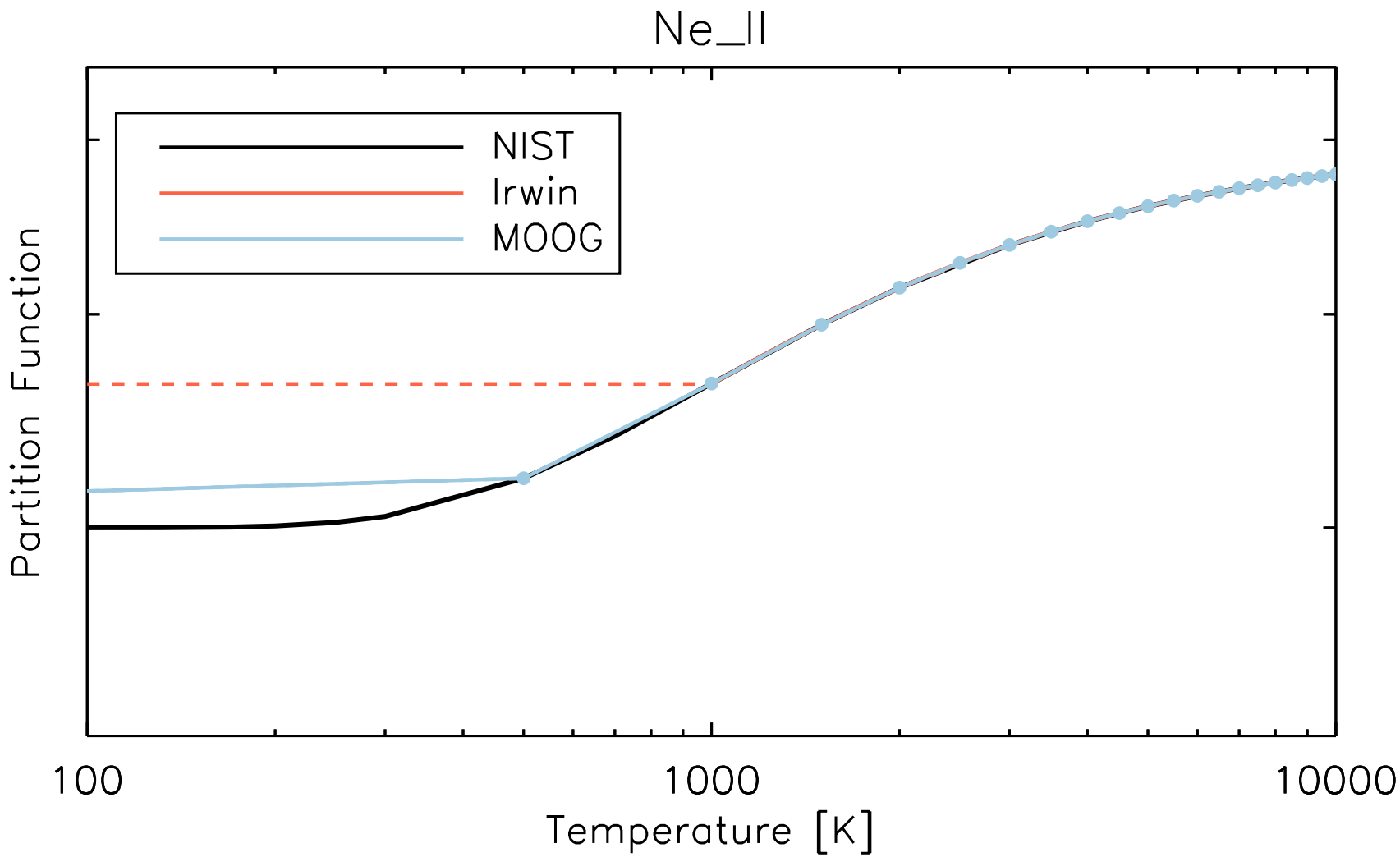

O_III
NIST
Irwin
MOOG
Partition Function
1.0
0.1
100
1000
10000
Temperature [K]

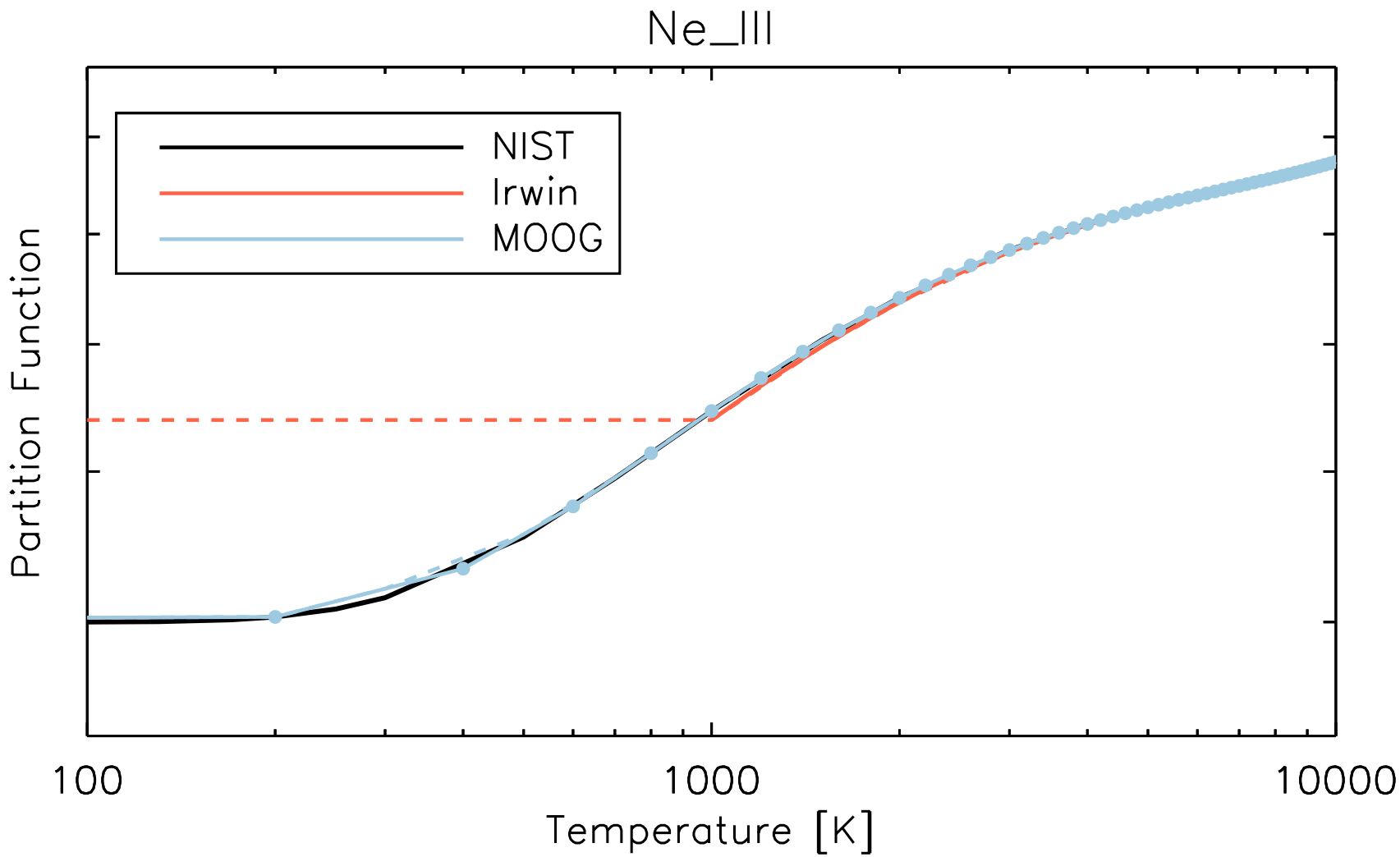

F_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

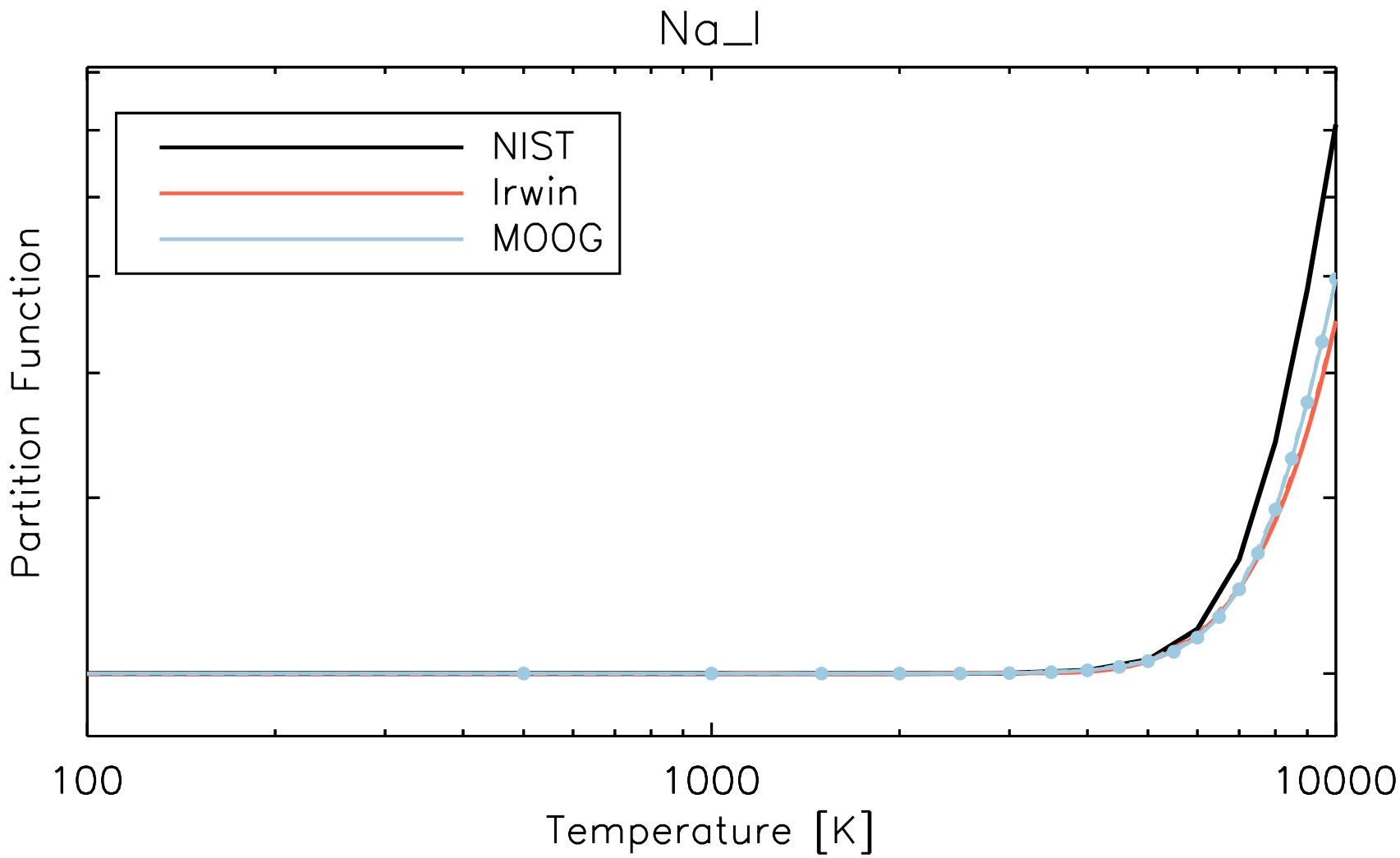

F_II
10
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

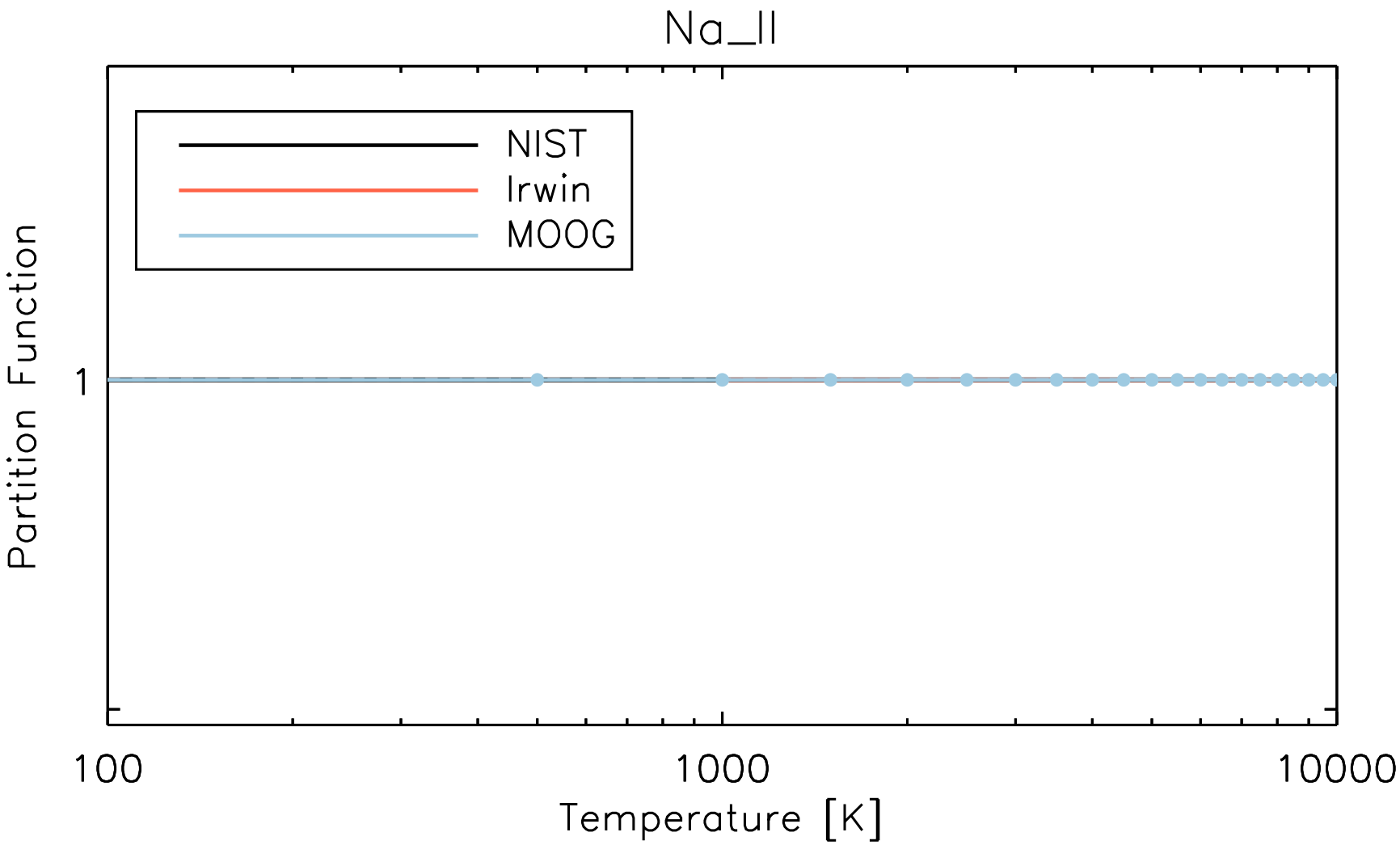

F_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

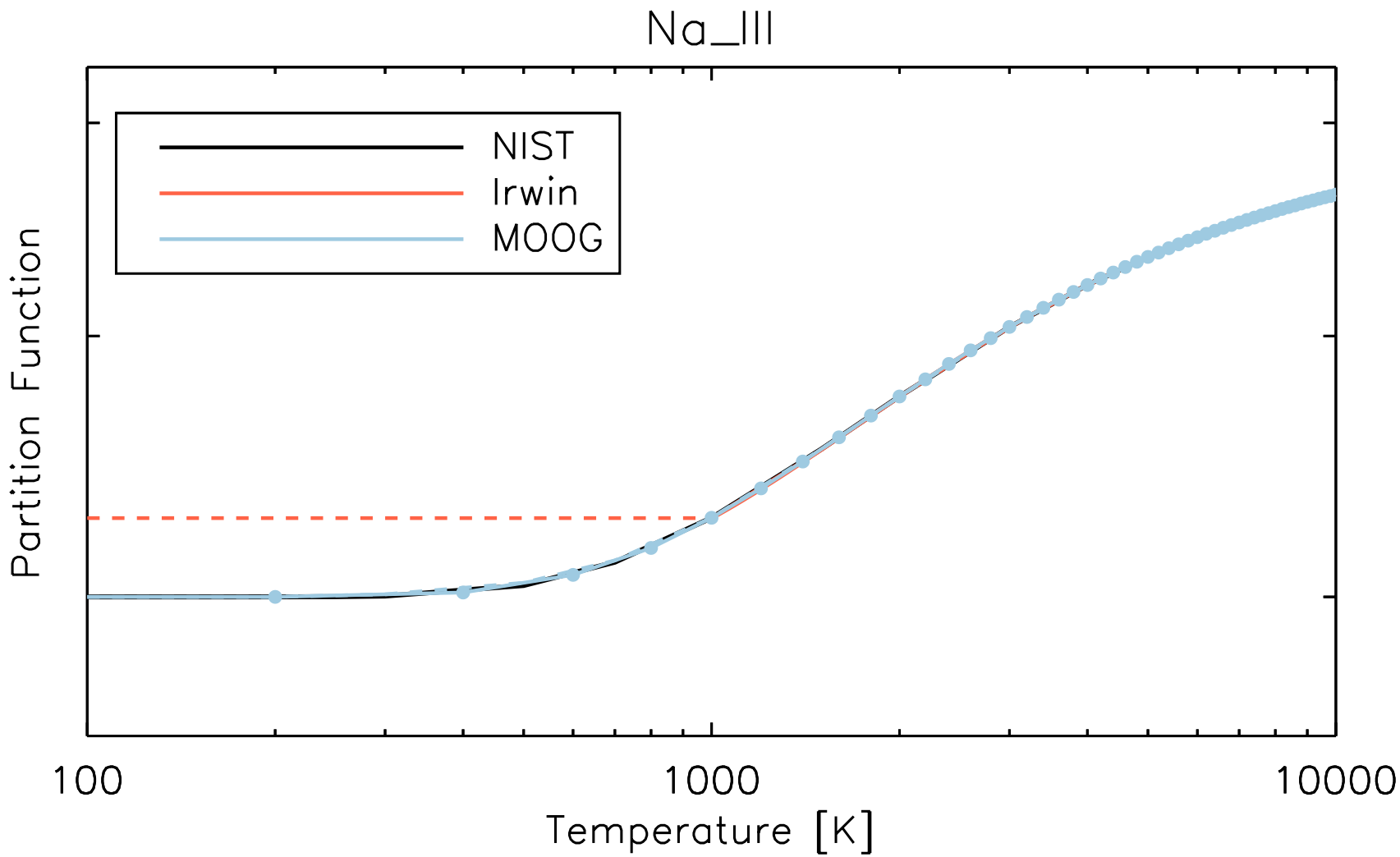

Ne_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

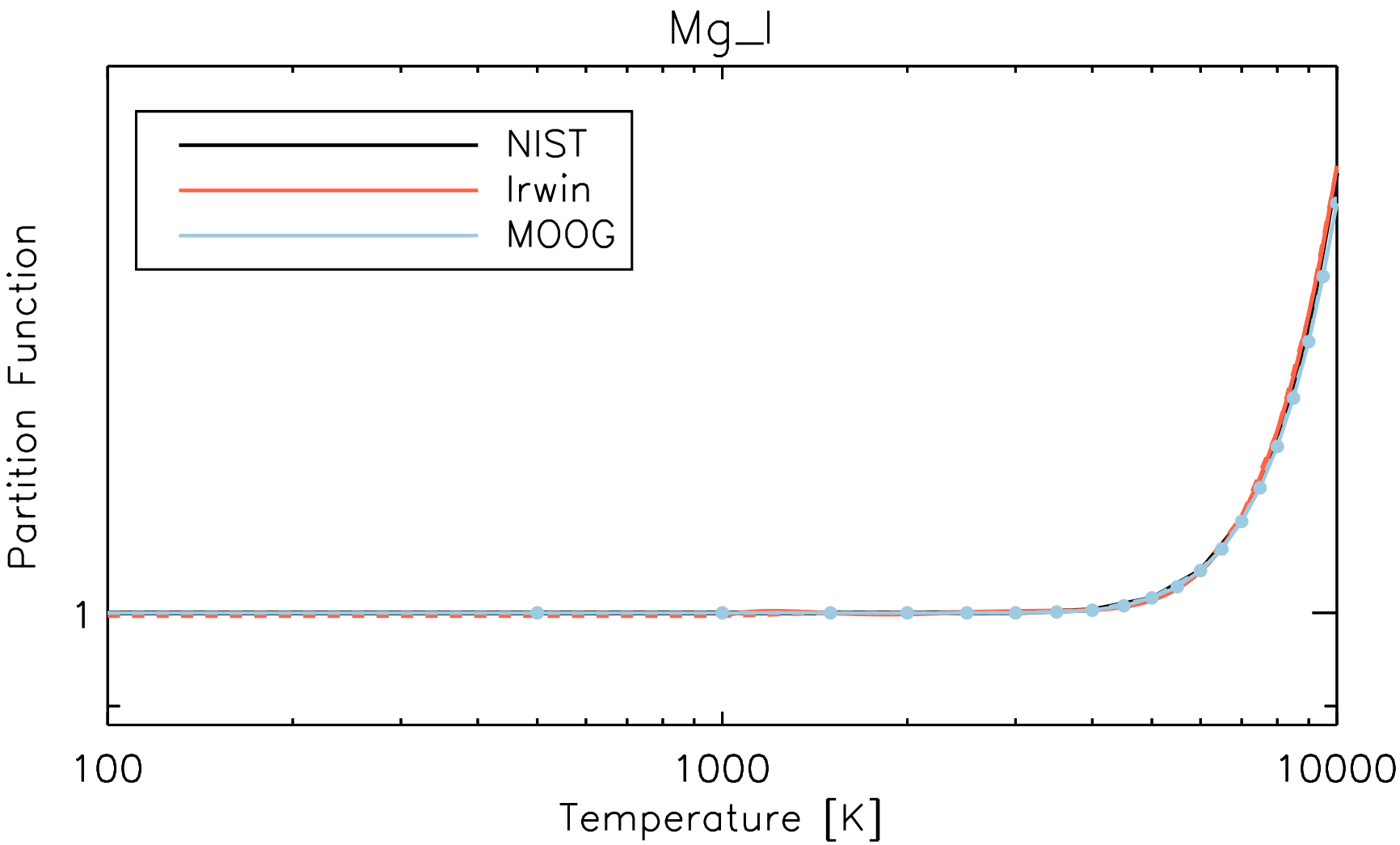

Ne_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

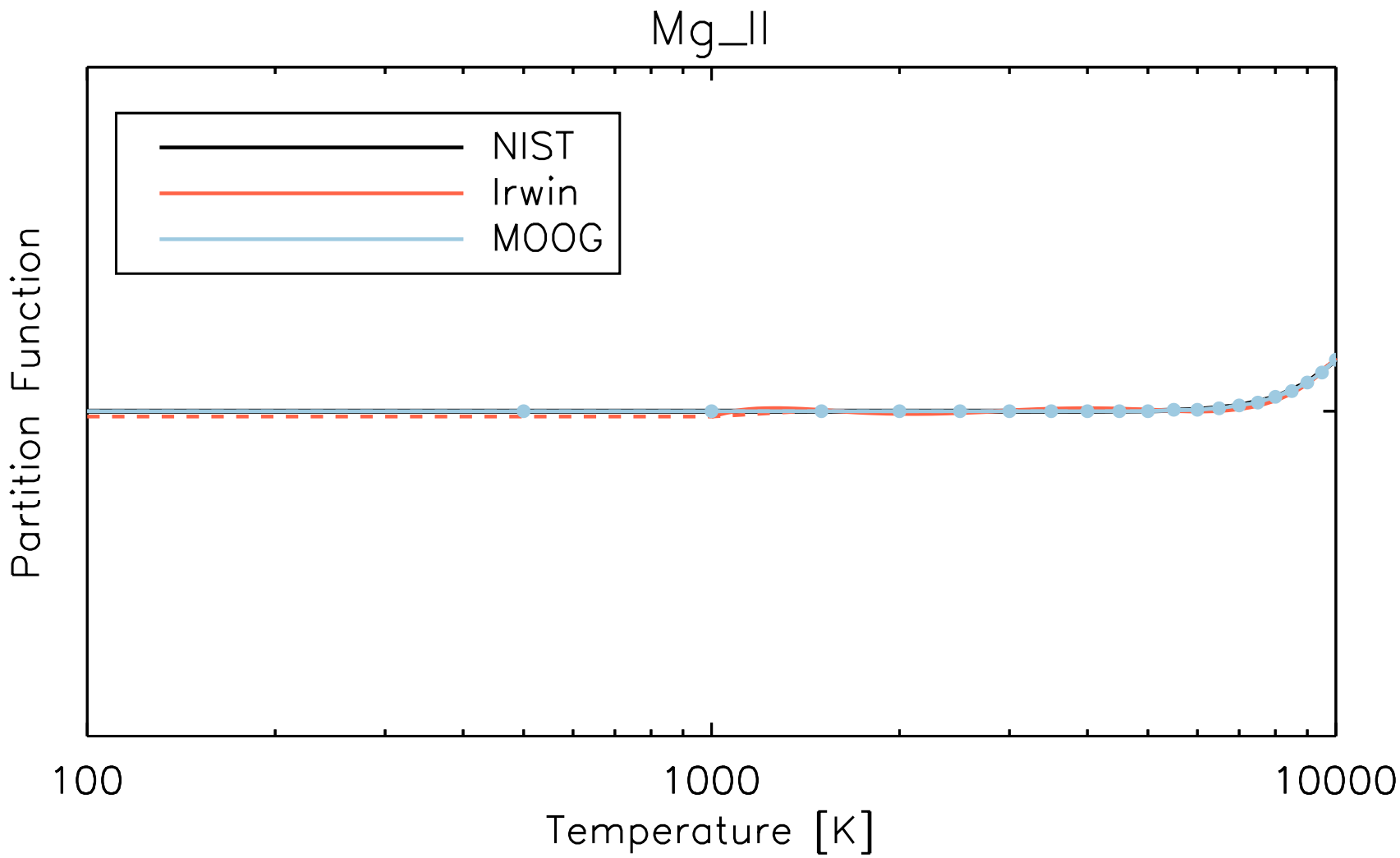

Ne_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

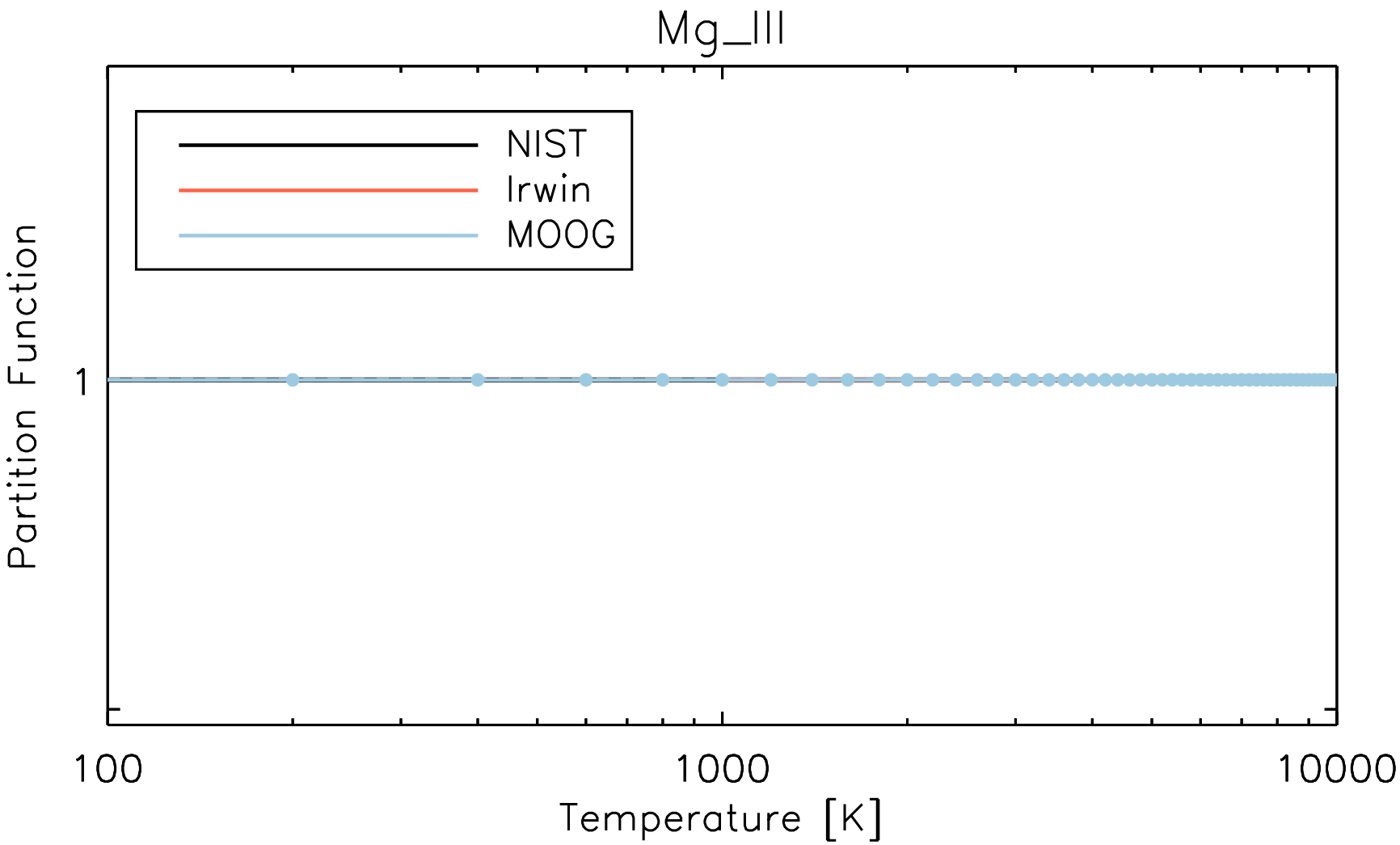

Na_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

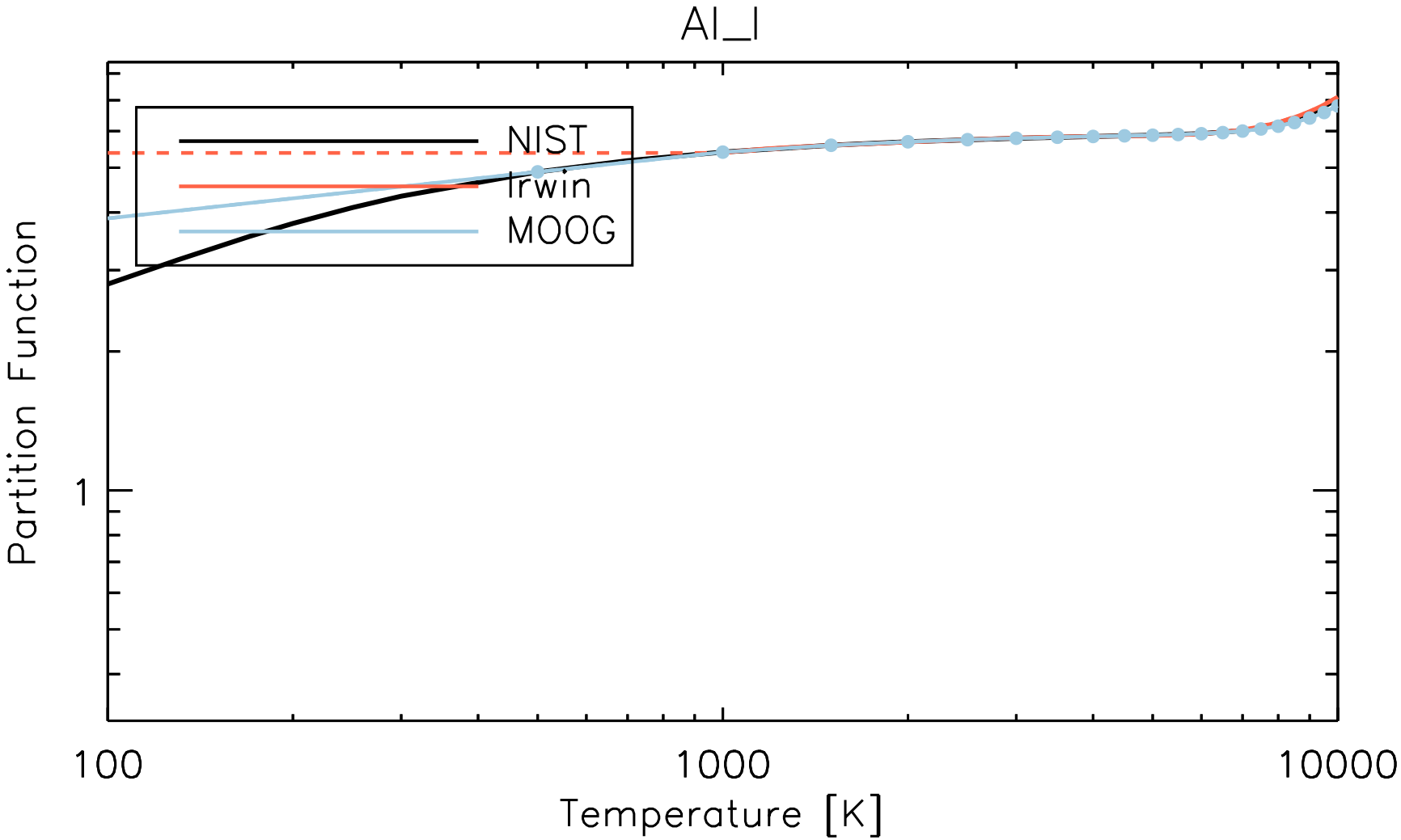

Na_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

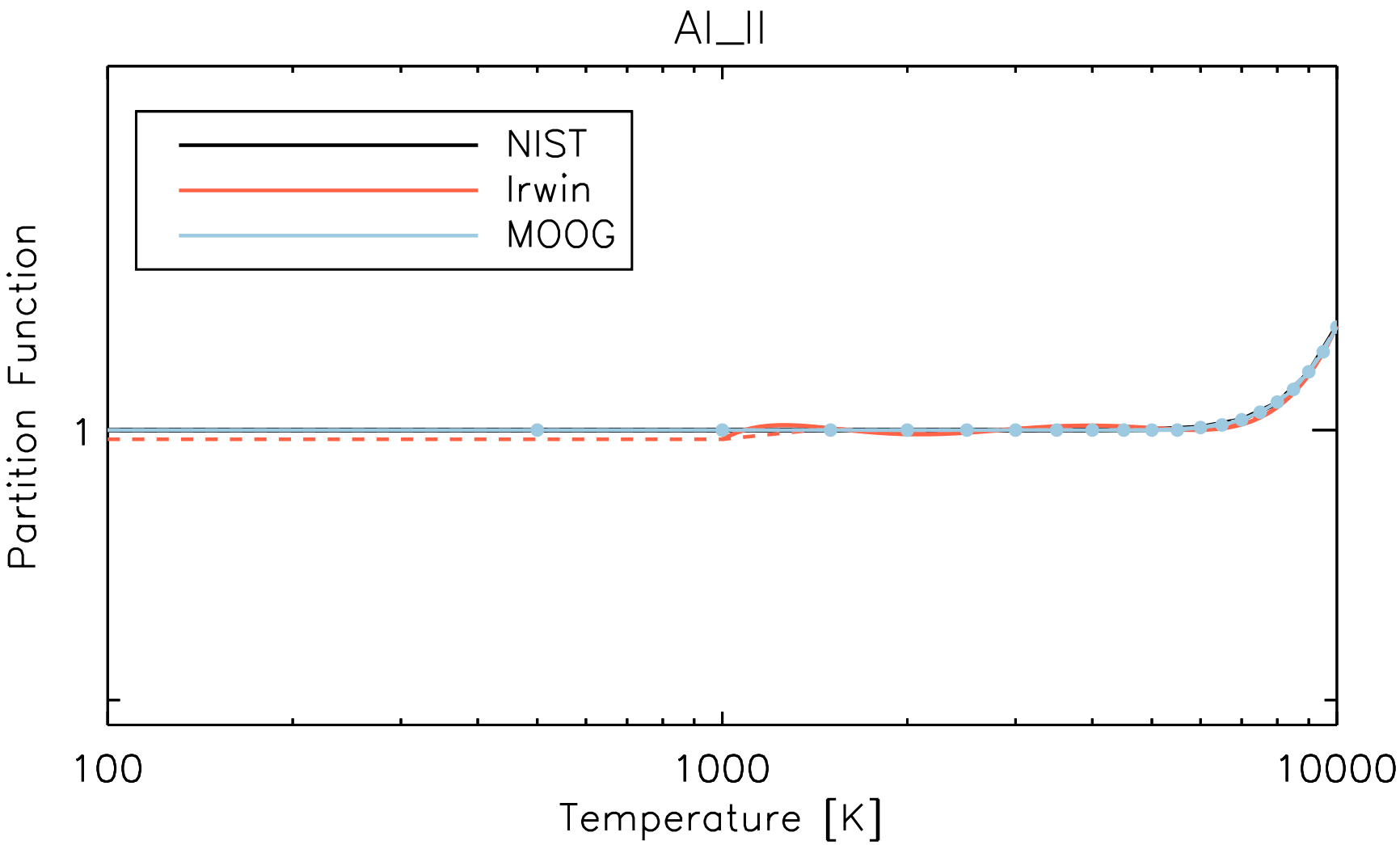

Na_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

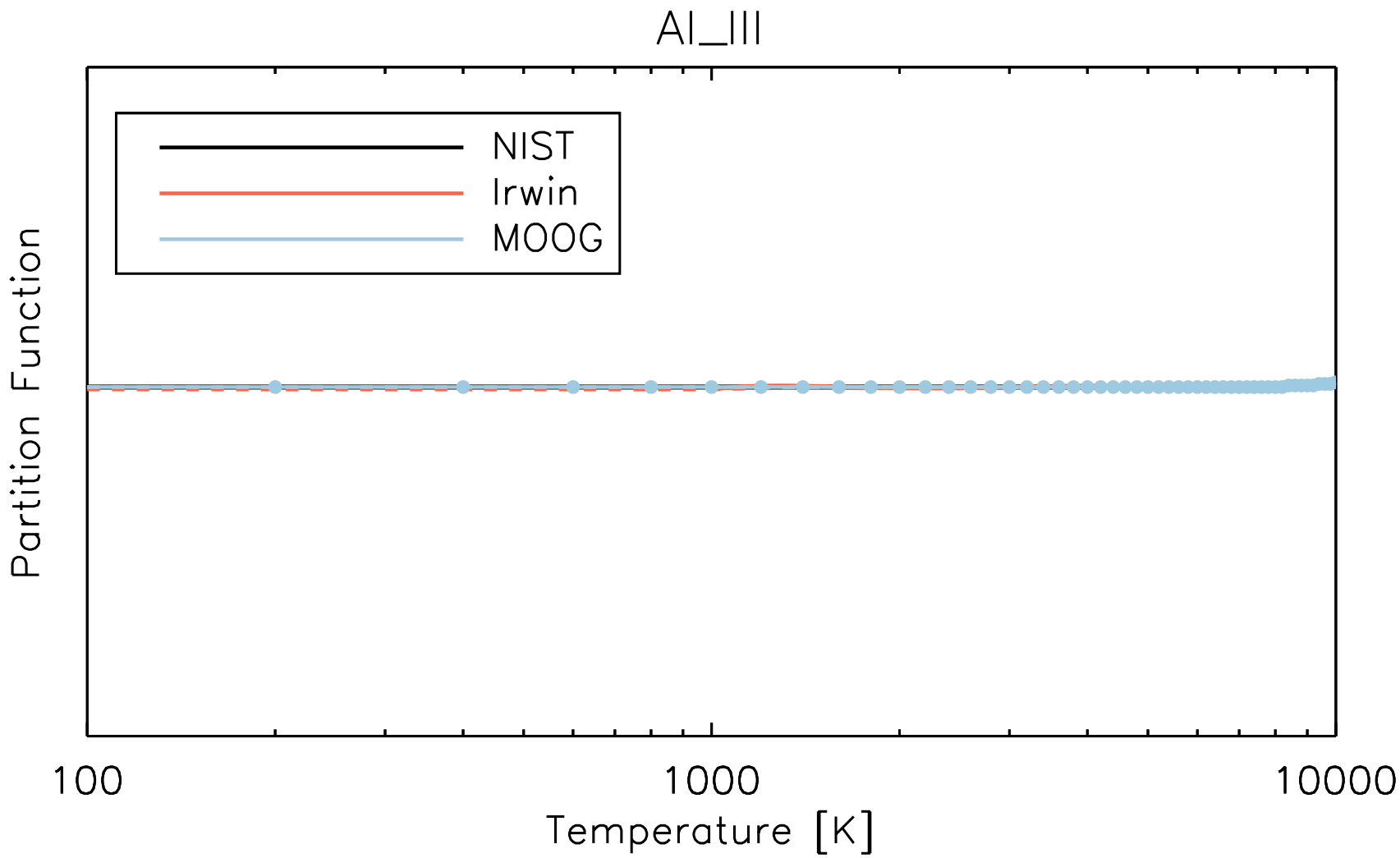

Mg_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

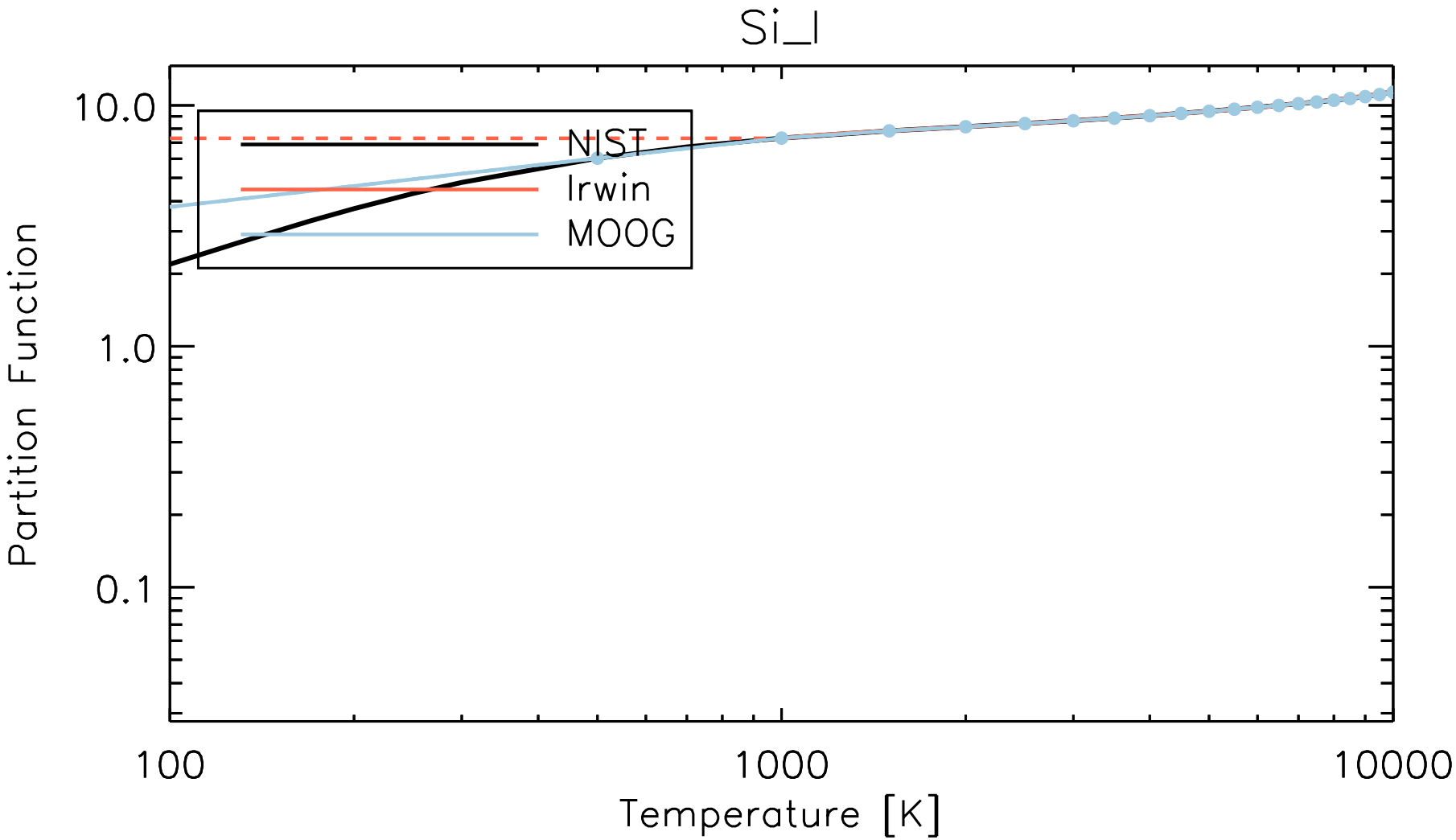

Mg_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

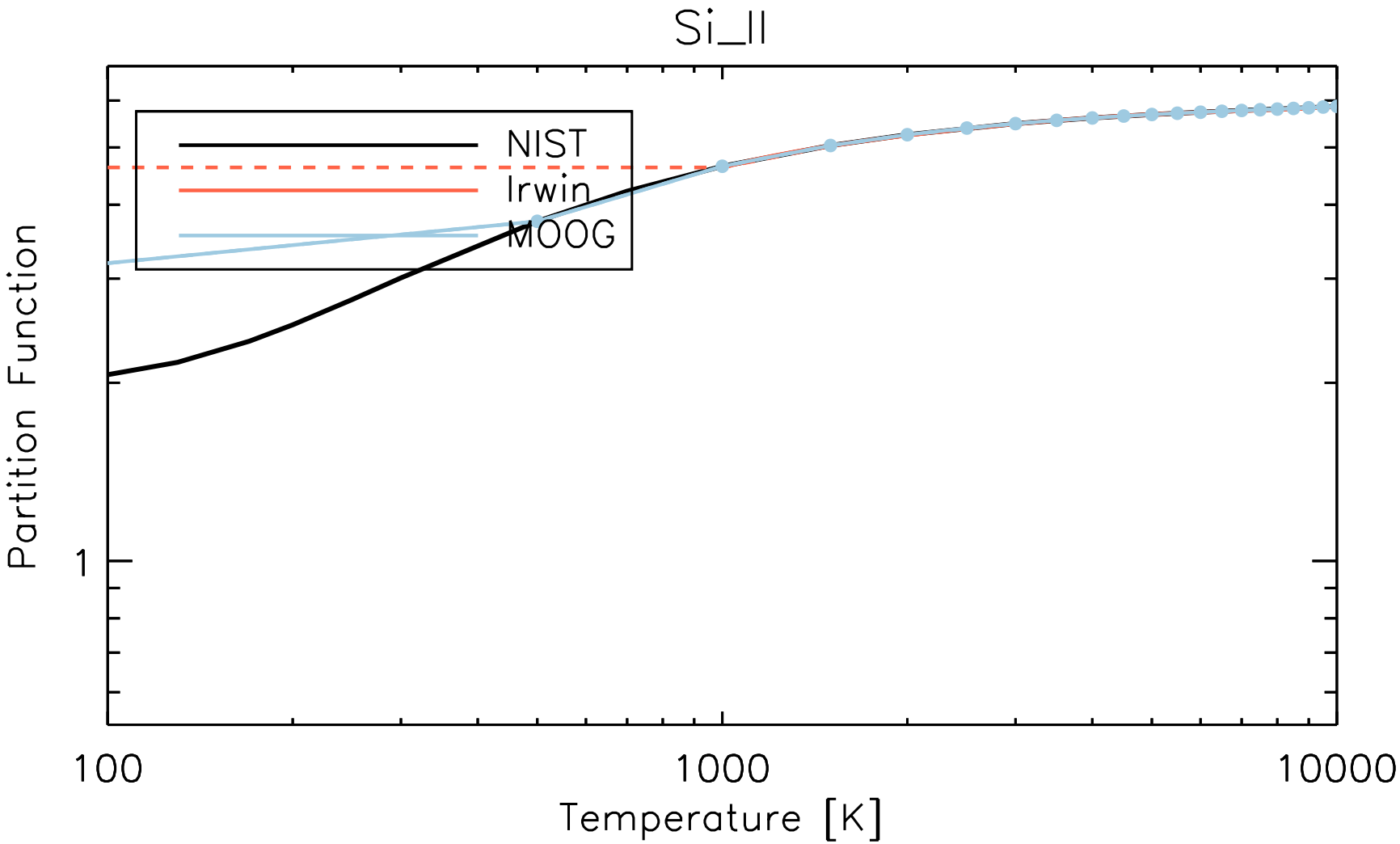

Mg_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

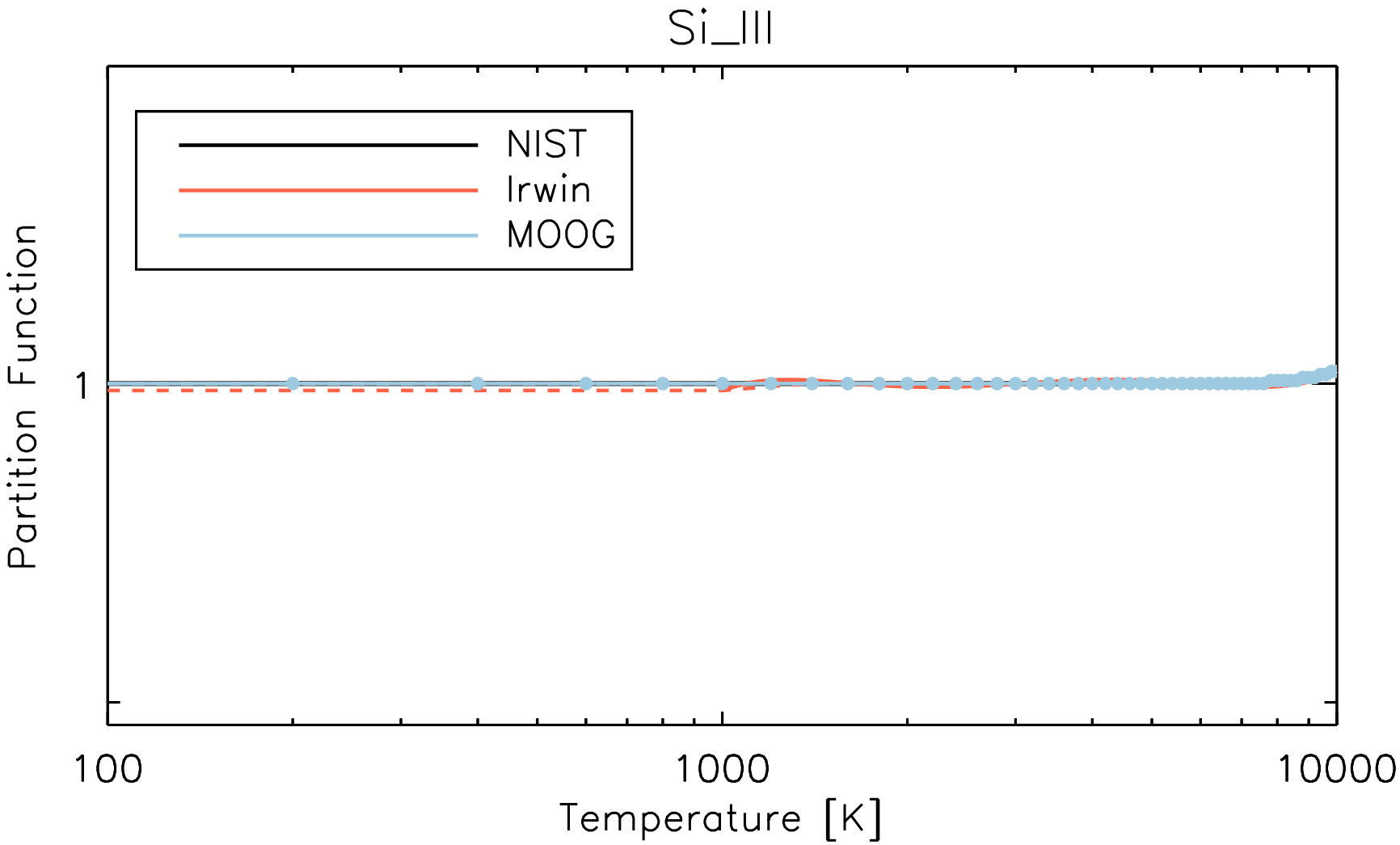

Al_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

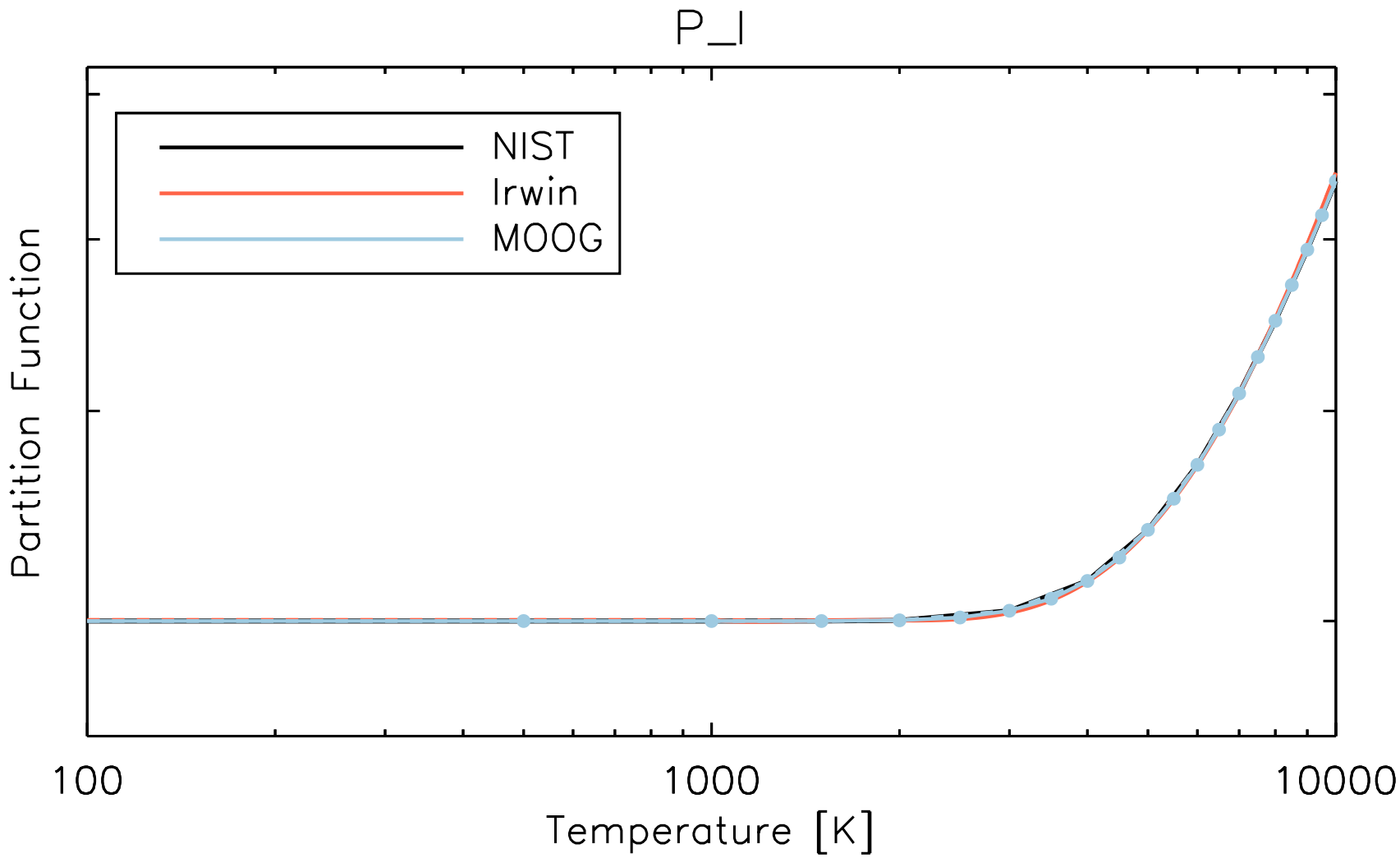

Al_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

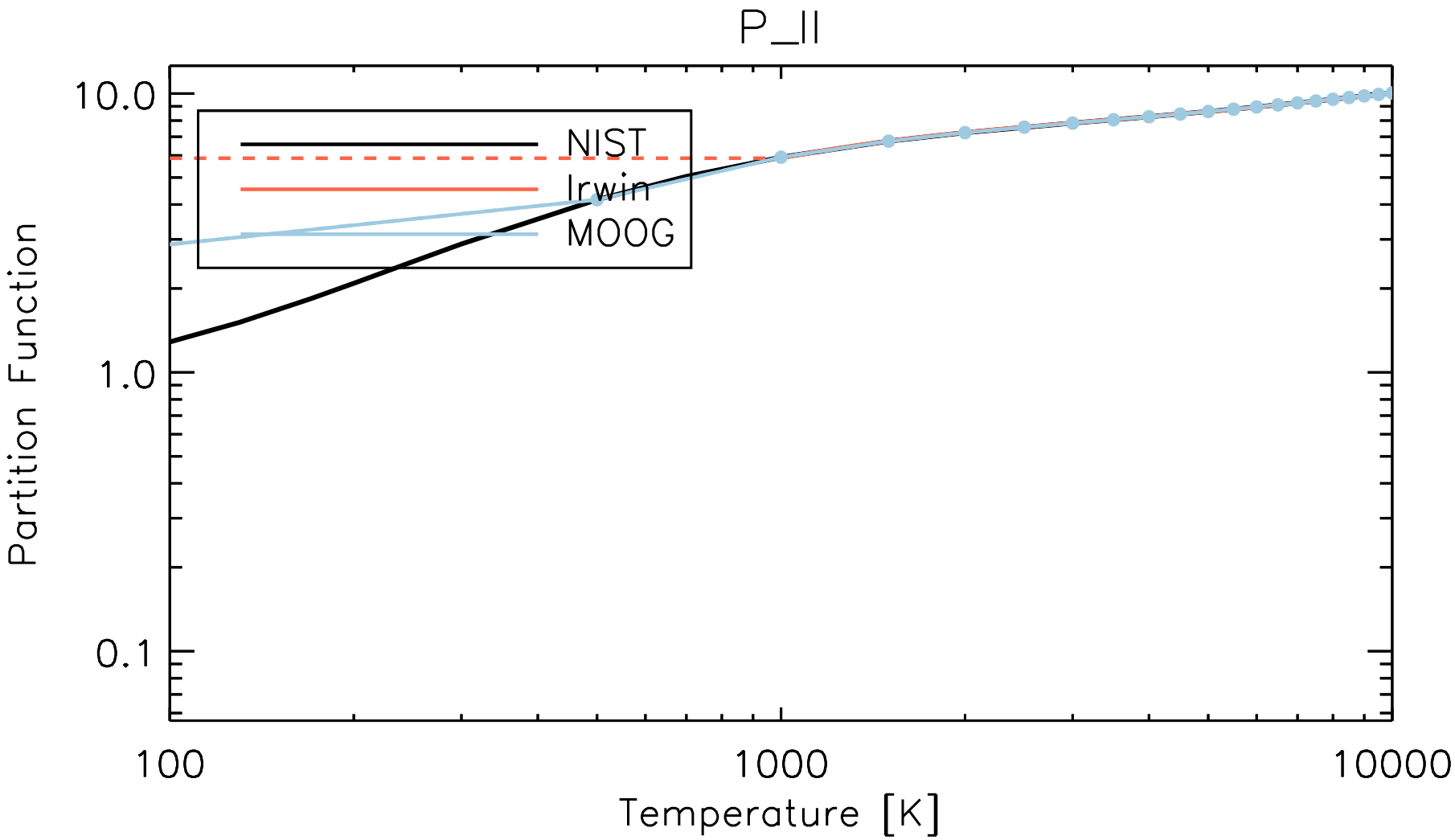

Al_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

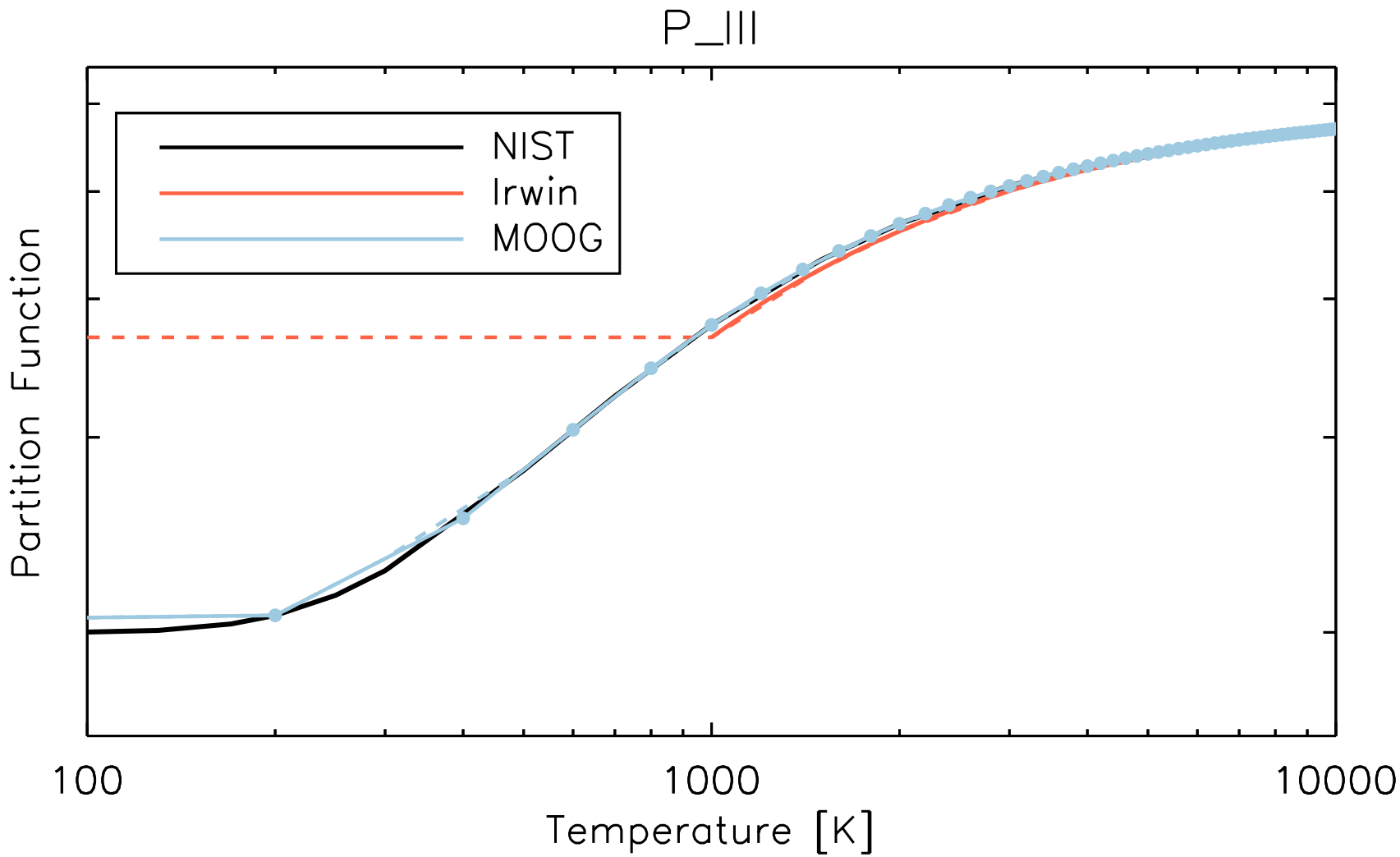

Si_I
NIST
Irwin
MOOG
10.0
1.0
0.1
Partition Function
100
1000
10000
Temperature [K]

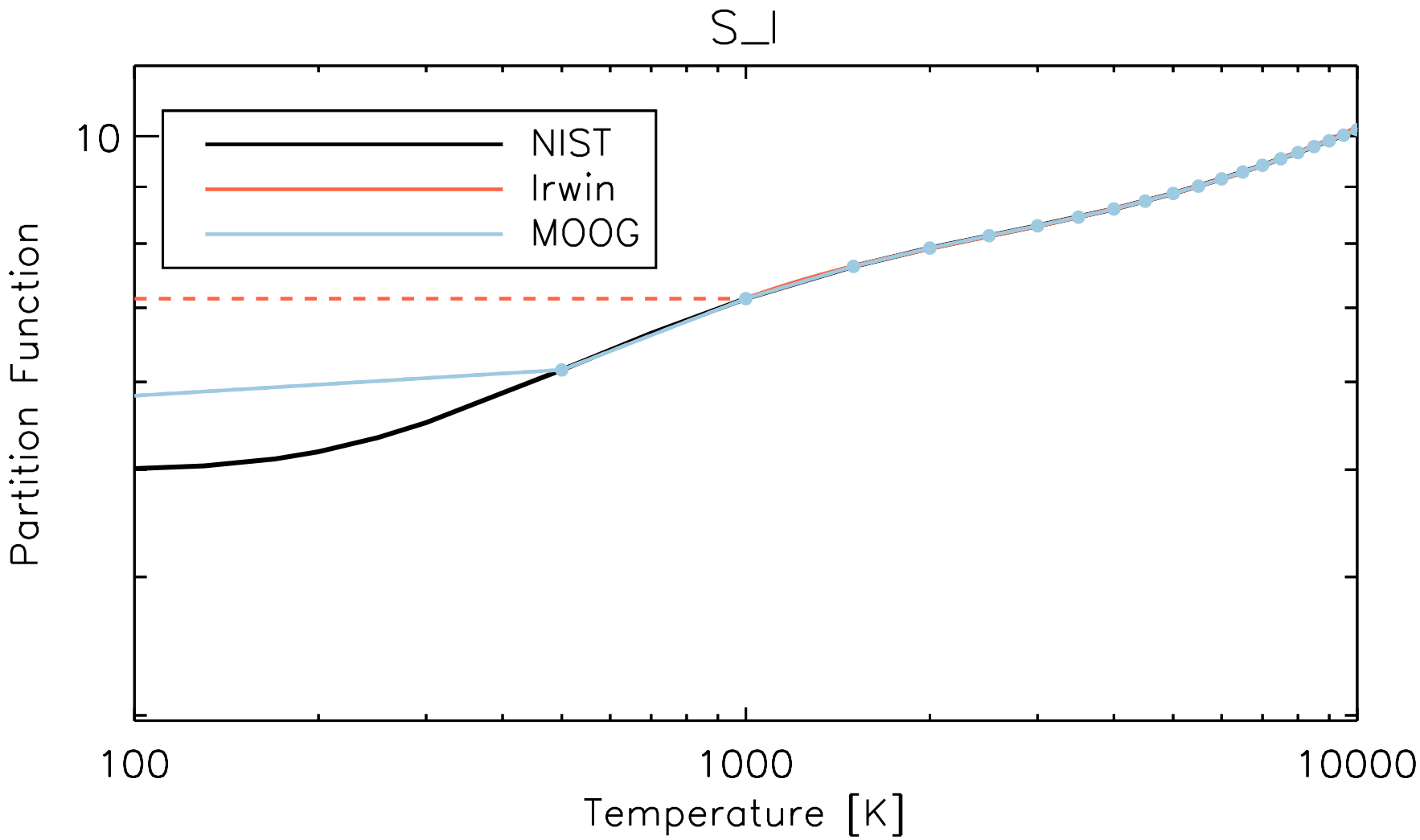

Si_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

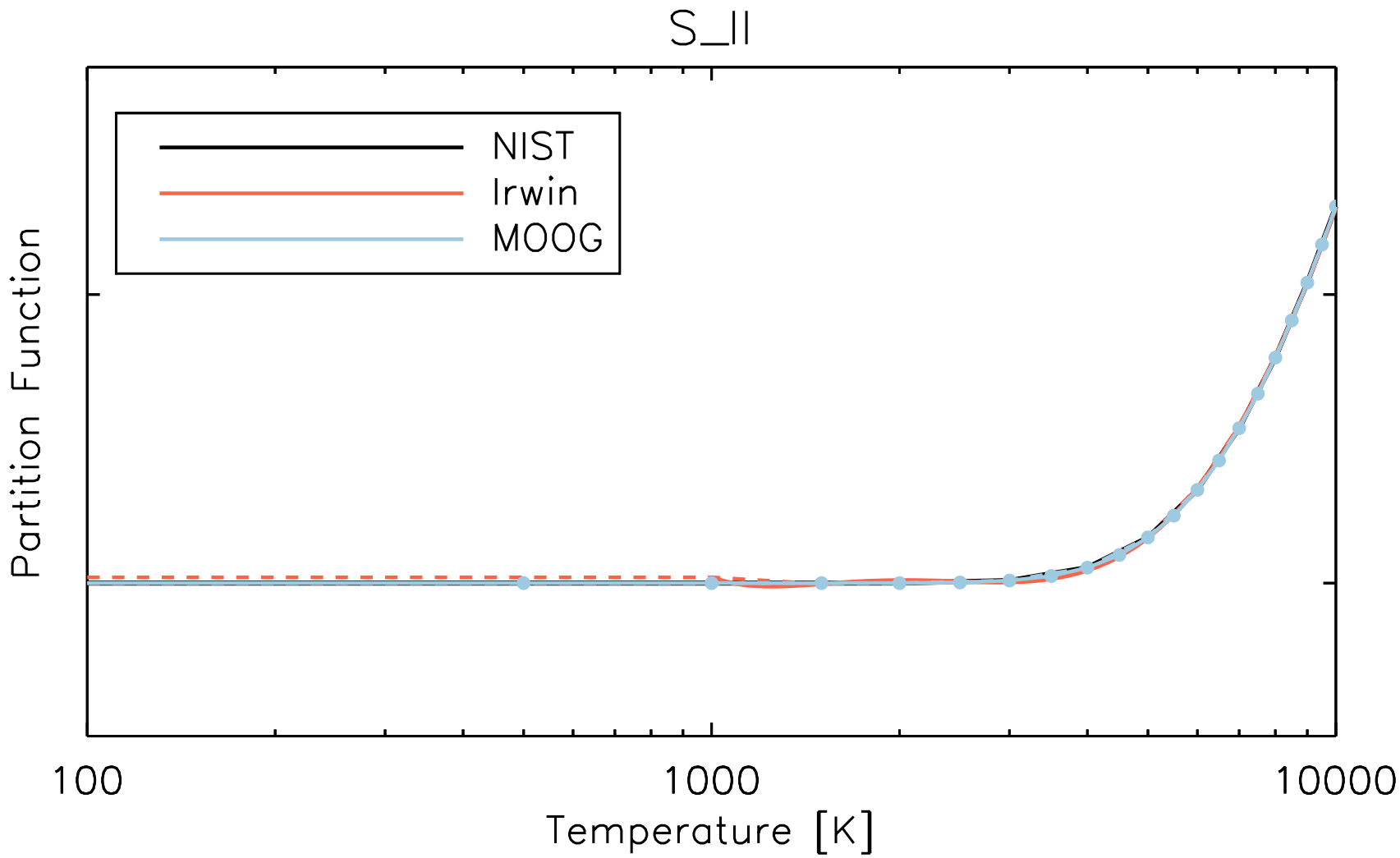

Si_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

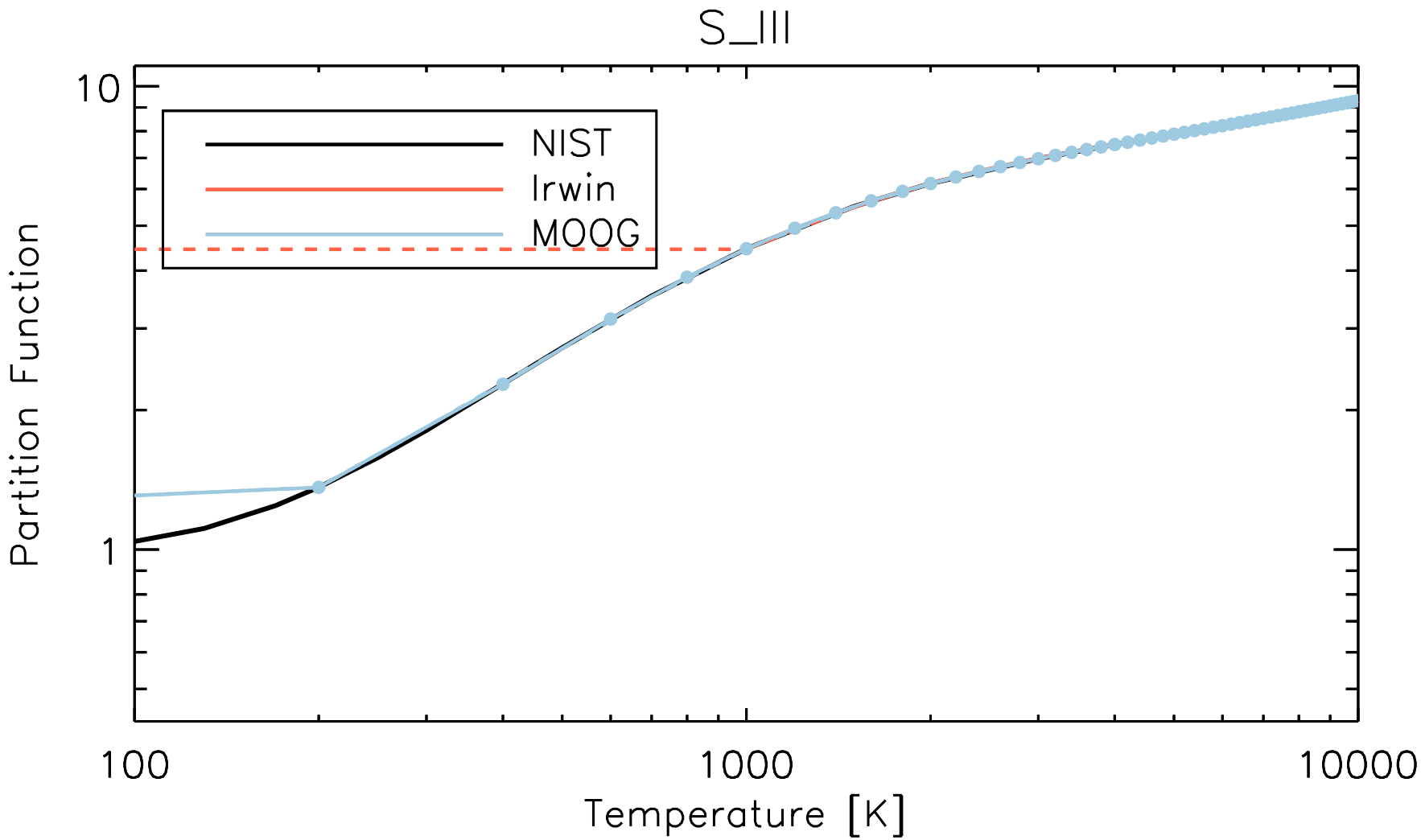

P_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

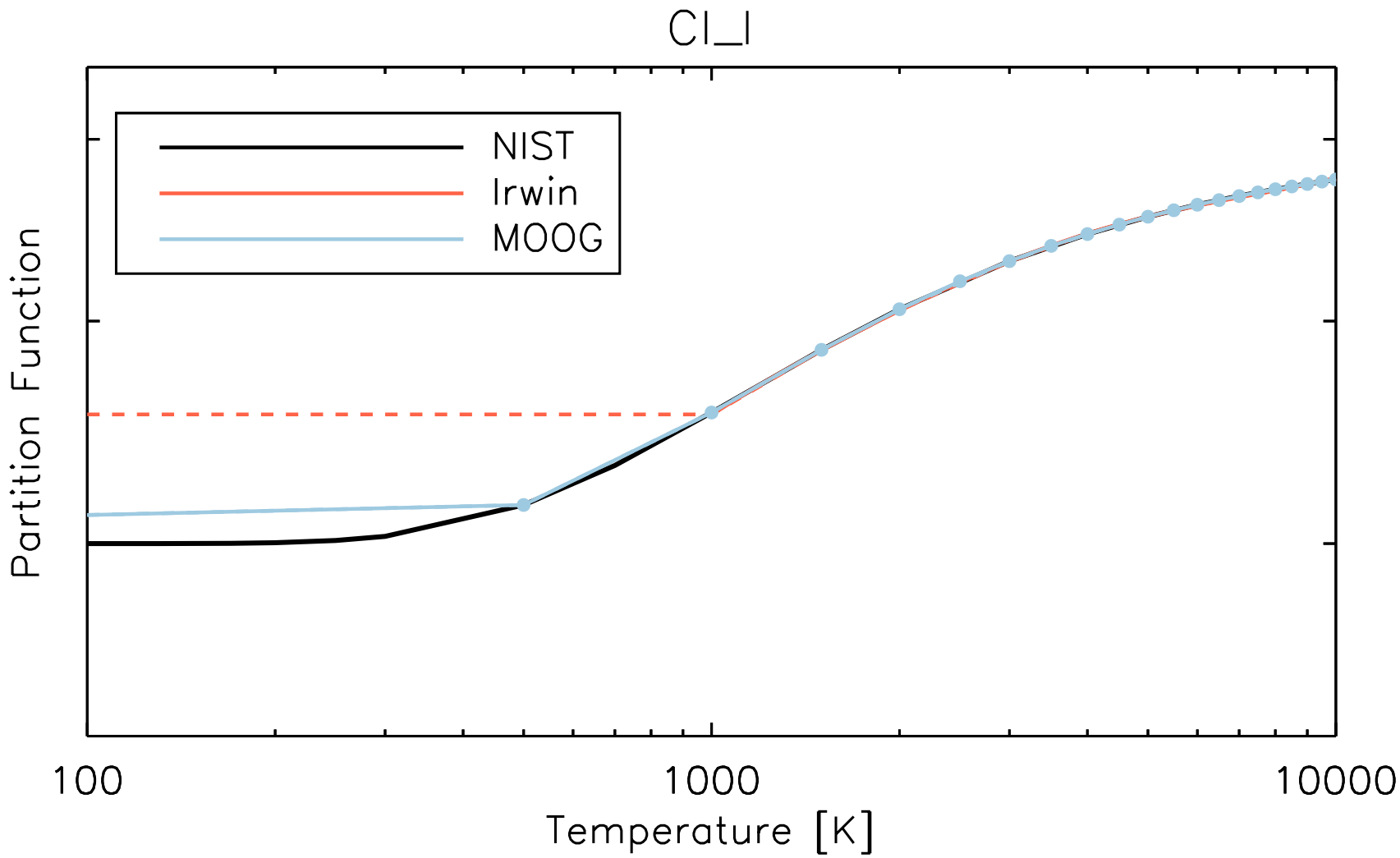

P_II
NIST
Irwin
MOOG
10.0
1.0
0.1
Partition Function
100
1000
10000
Temperature [K]

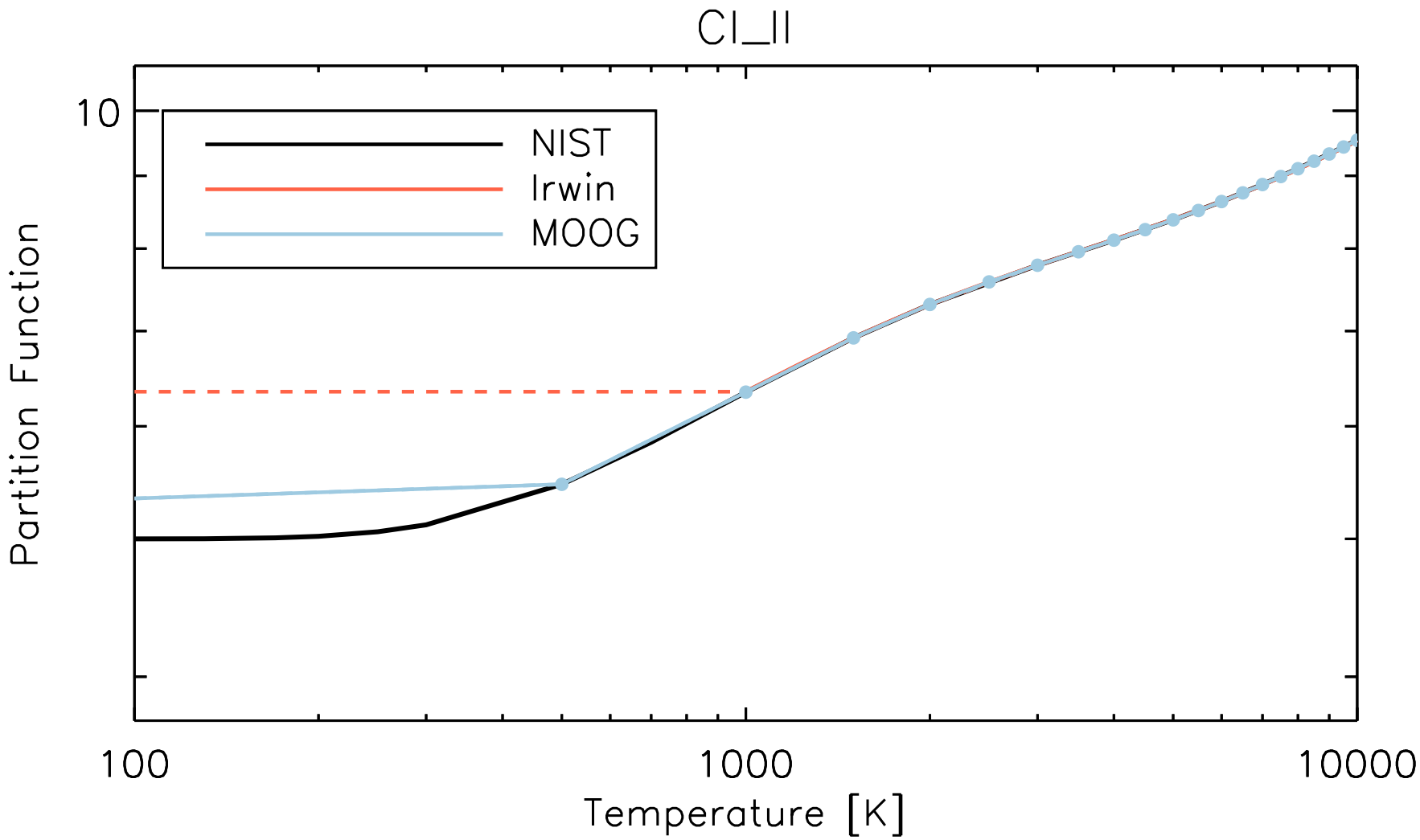

P_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

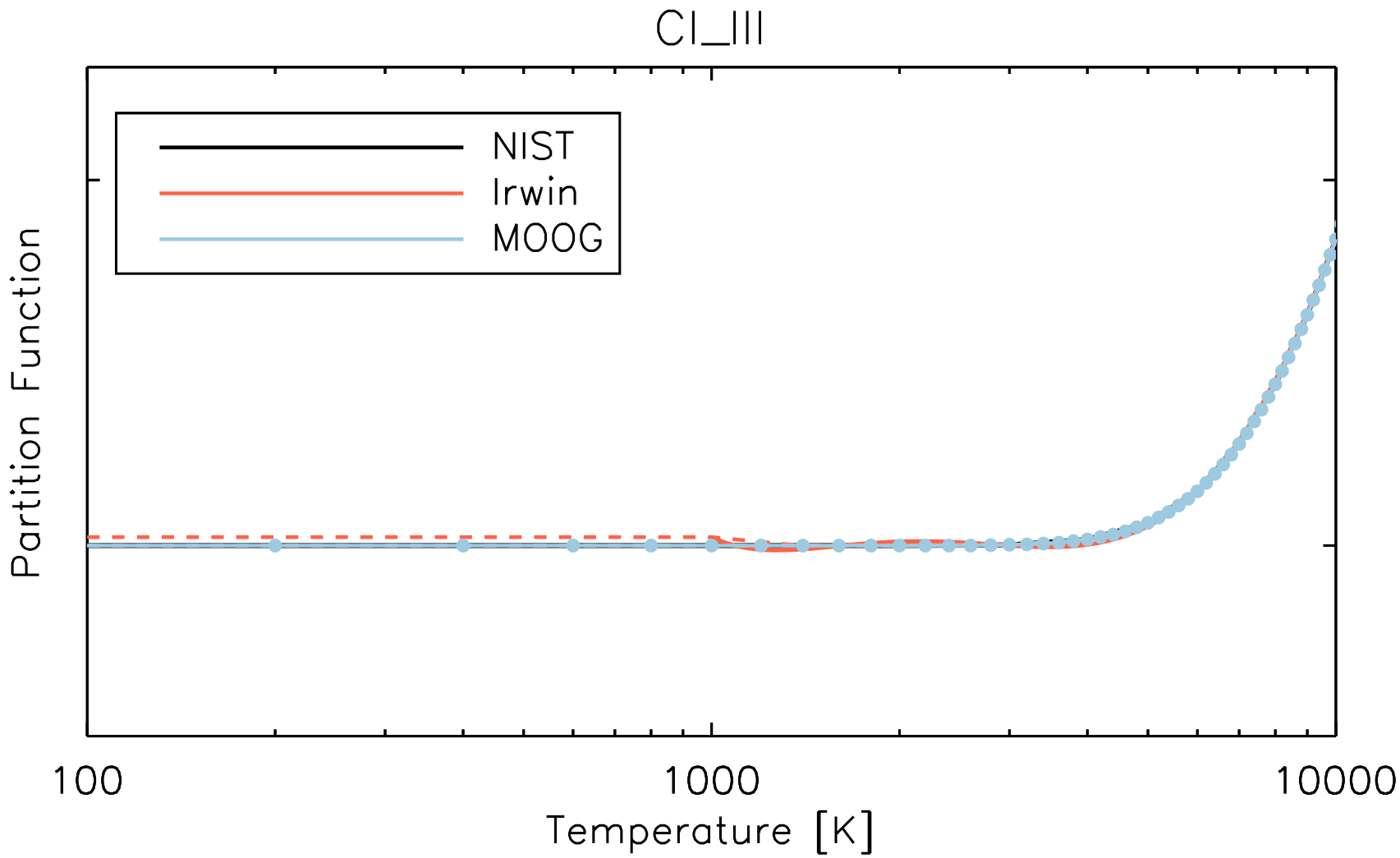

S_I
NIST
Irwin
MOOG
10
Partition Function
100
1000
10000
Temperature [K]

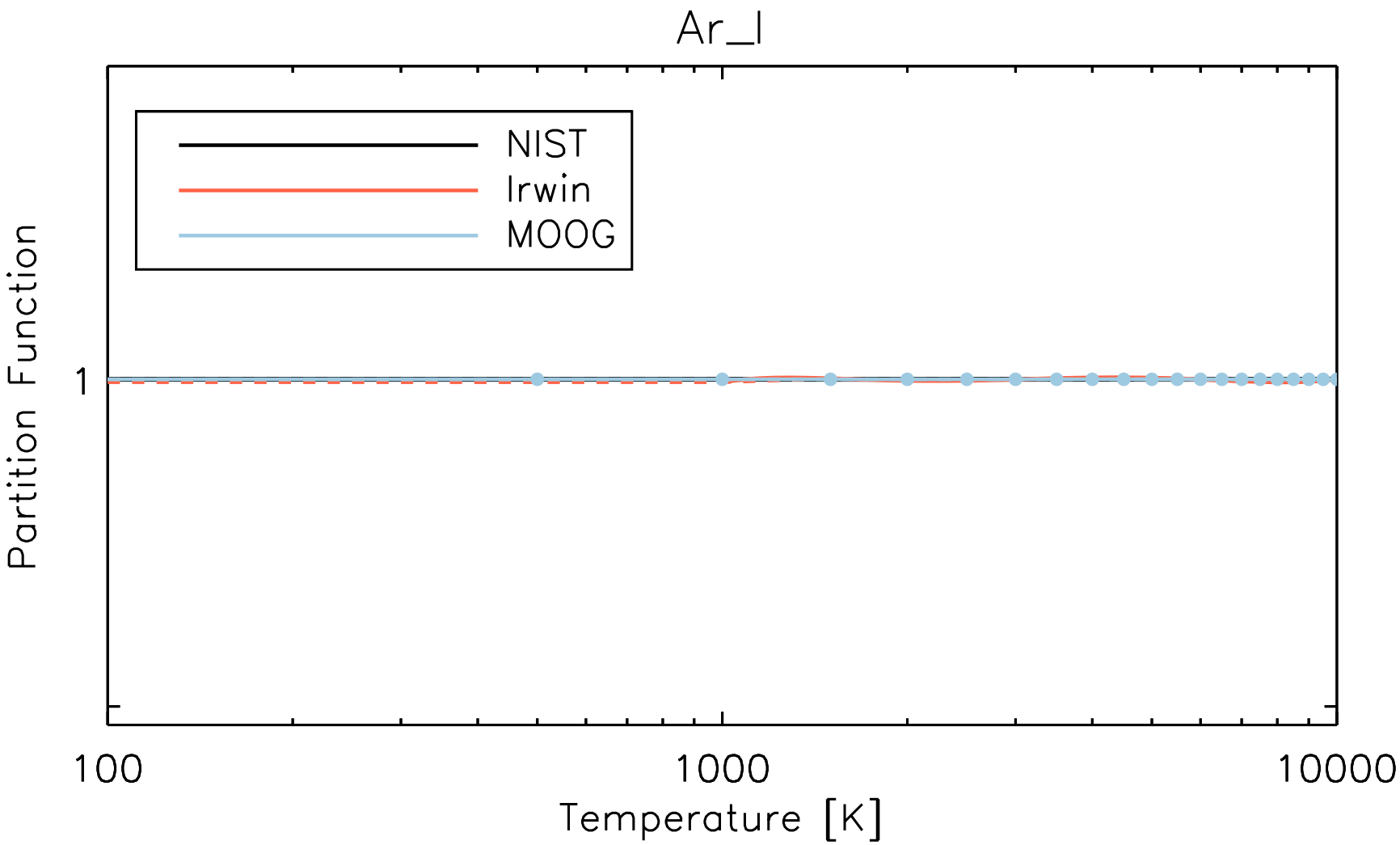

S_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

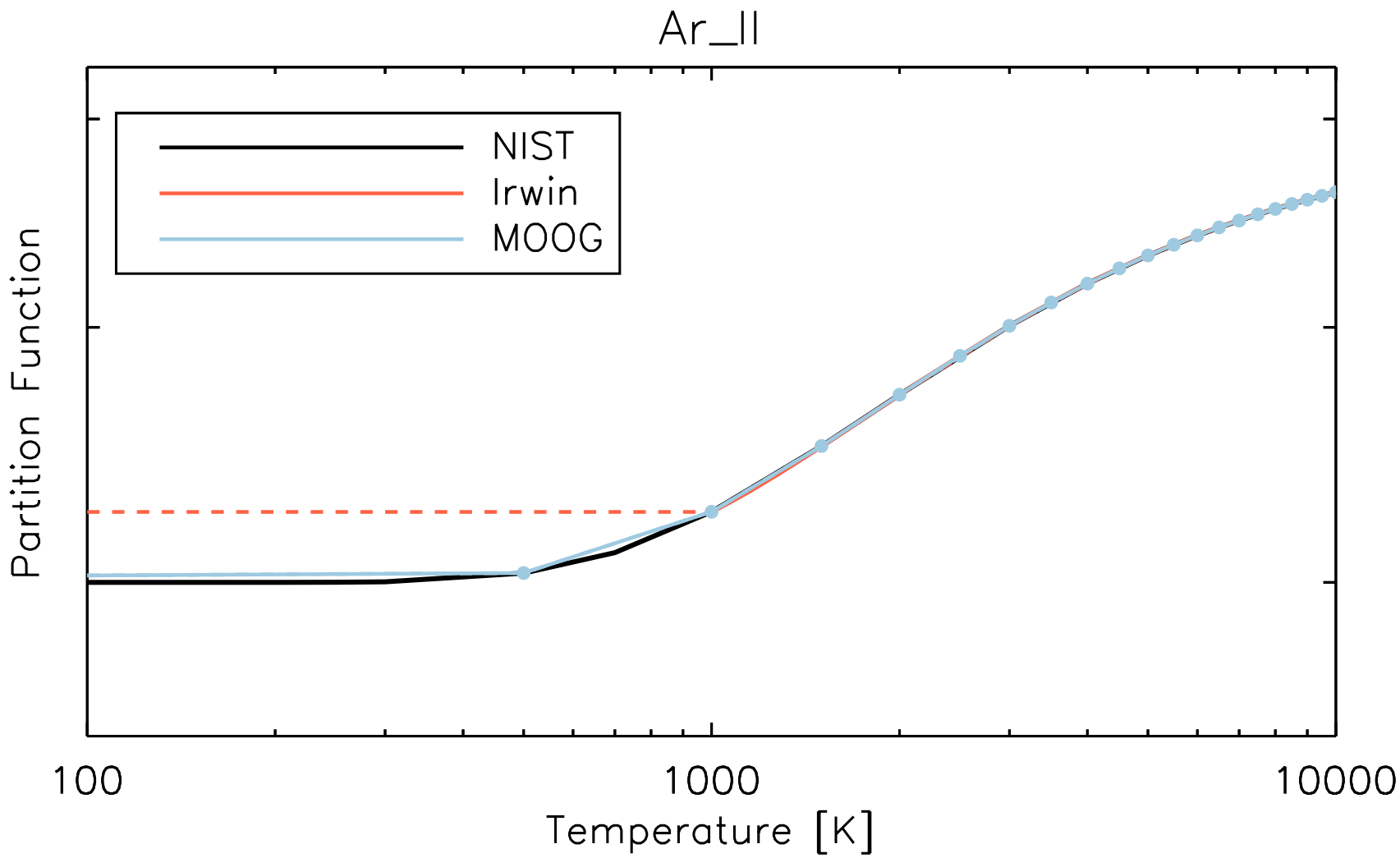

S_III
NIST
Irwin
MOOG
10
1
100
1000
10000
Partition Function
Temperature [K]

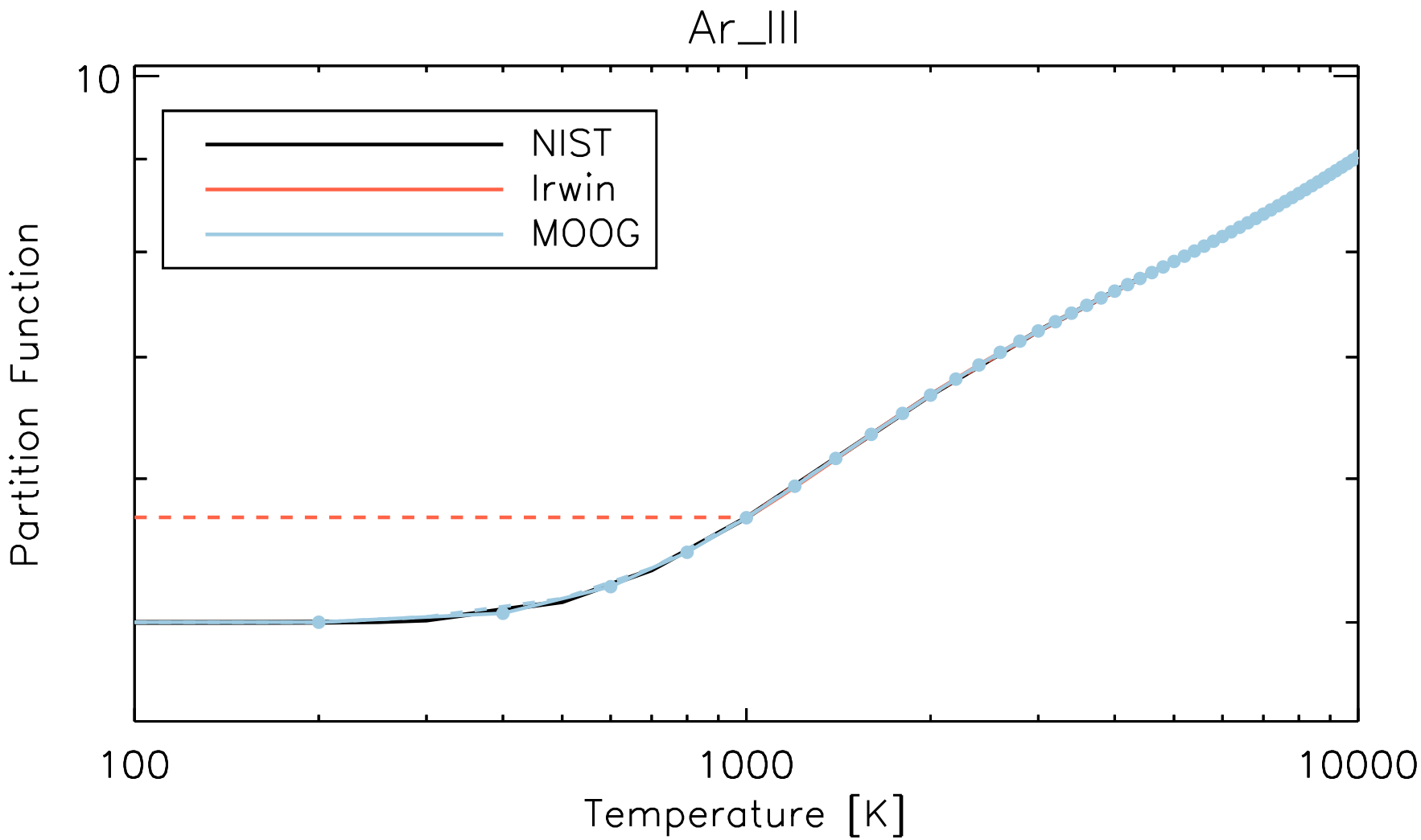

Cl_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

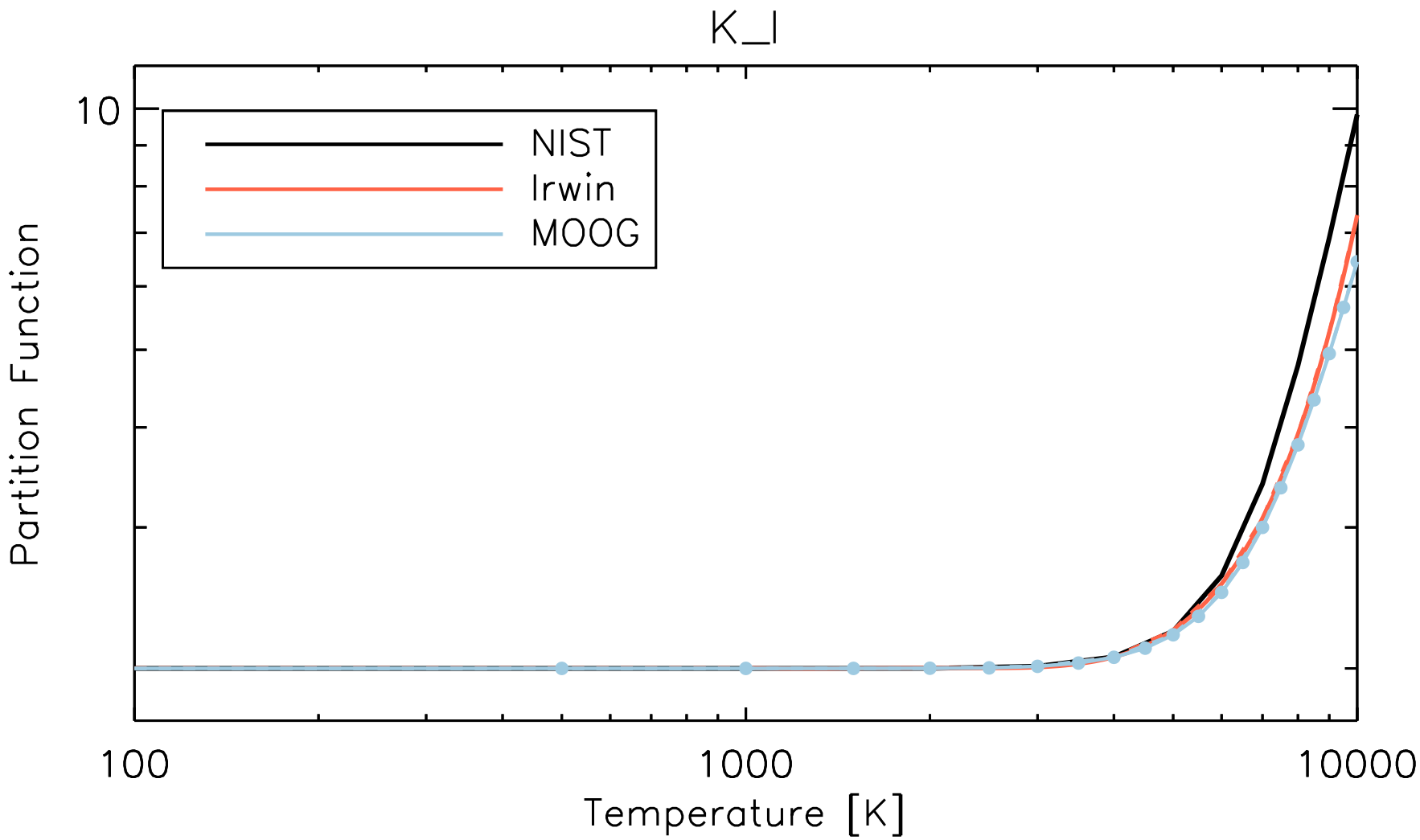

CI_II
10
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

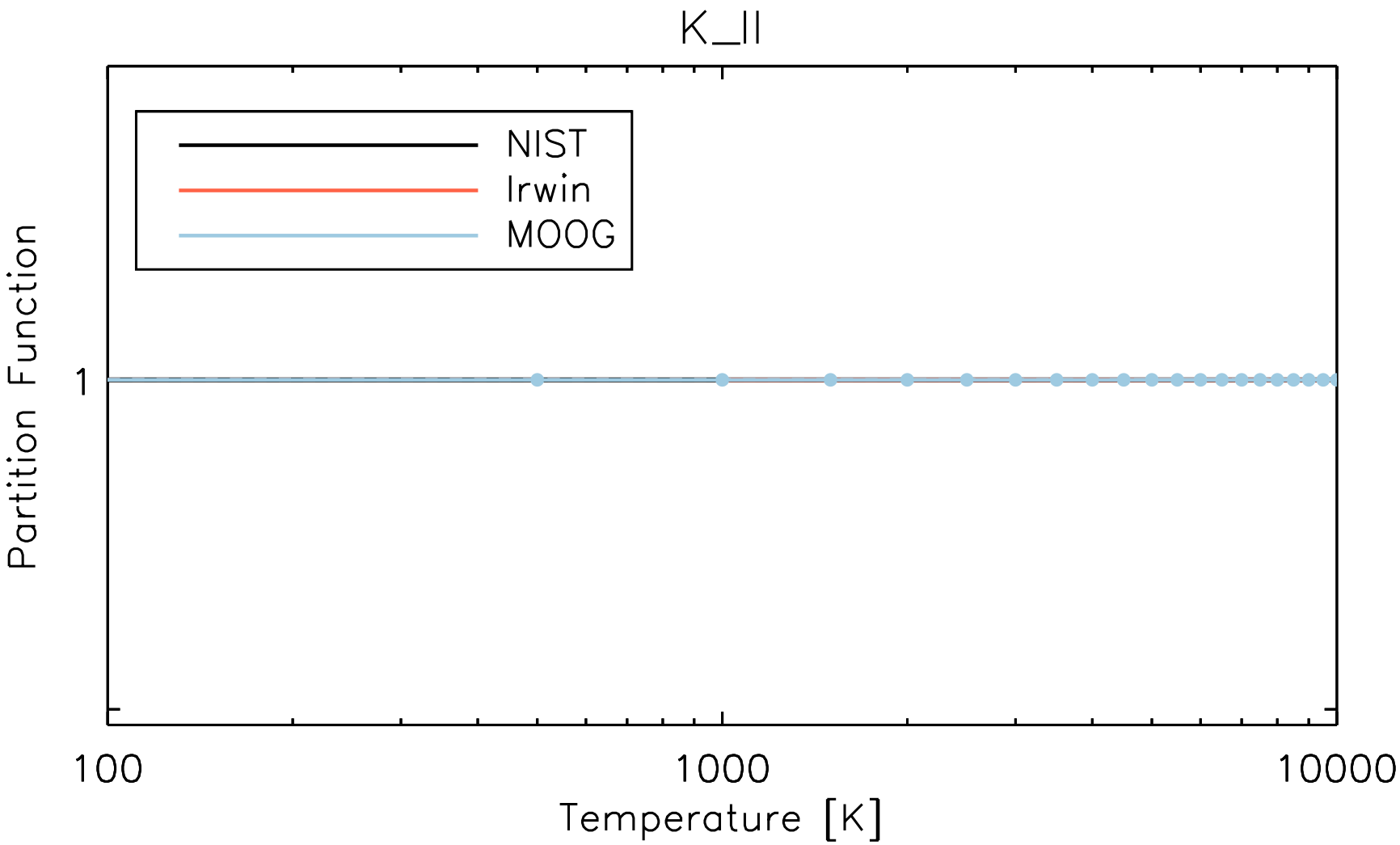

Cl_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

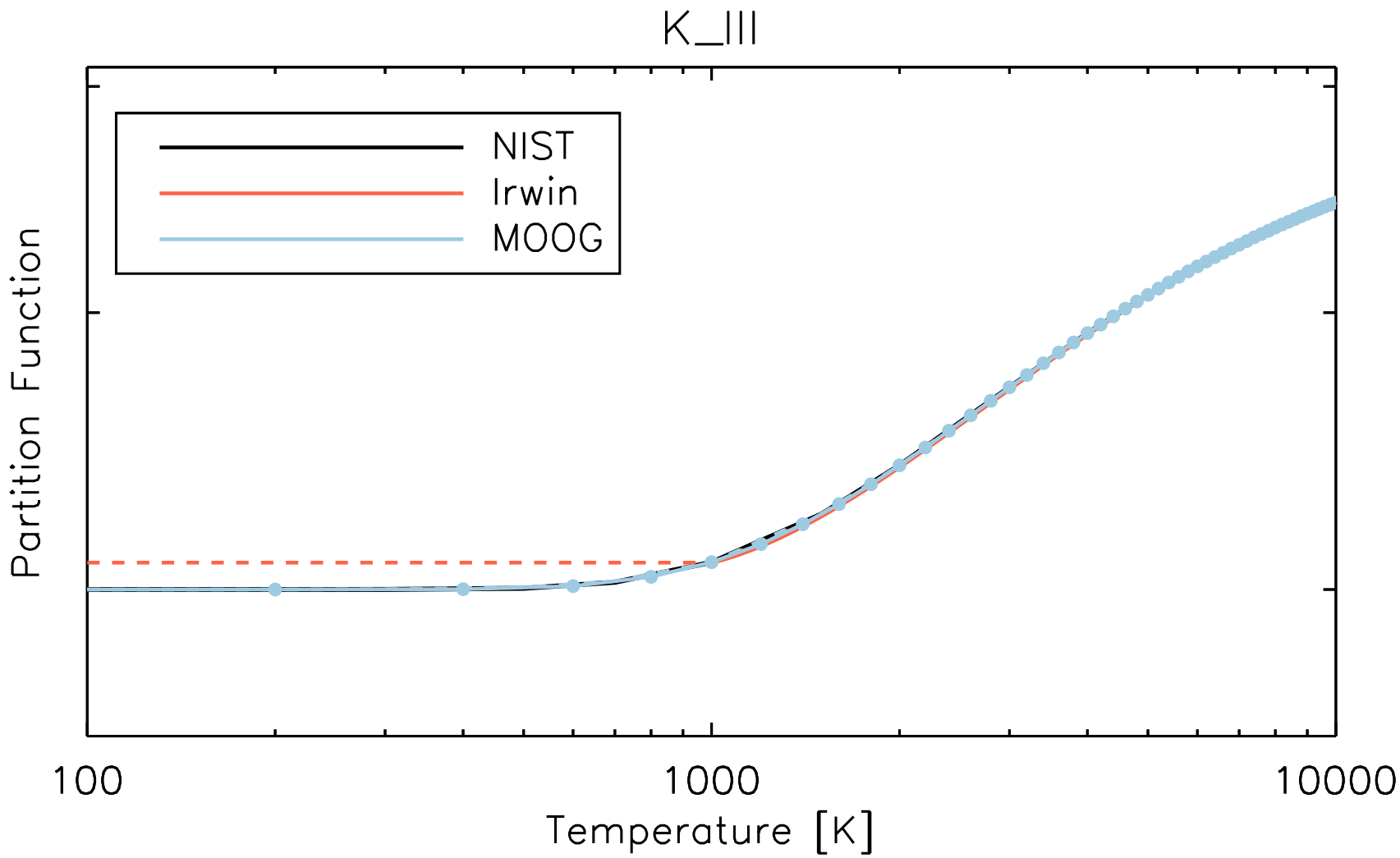

Ar_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

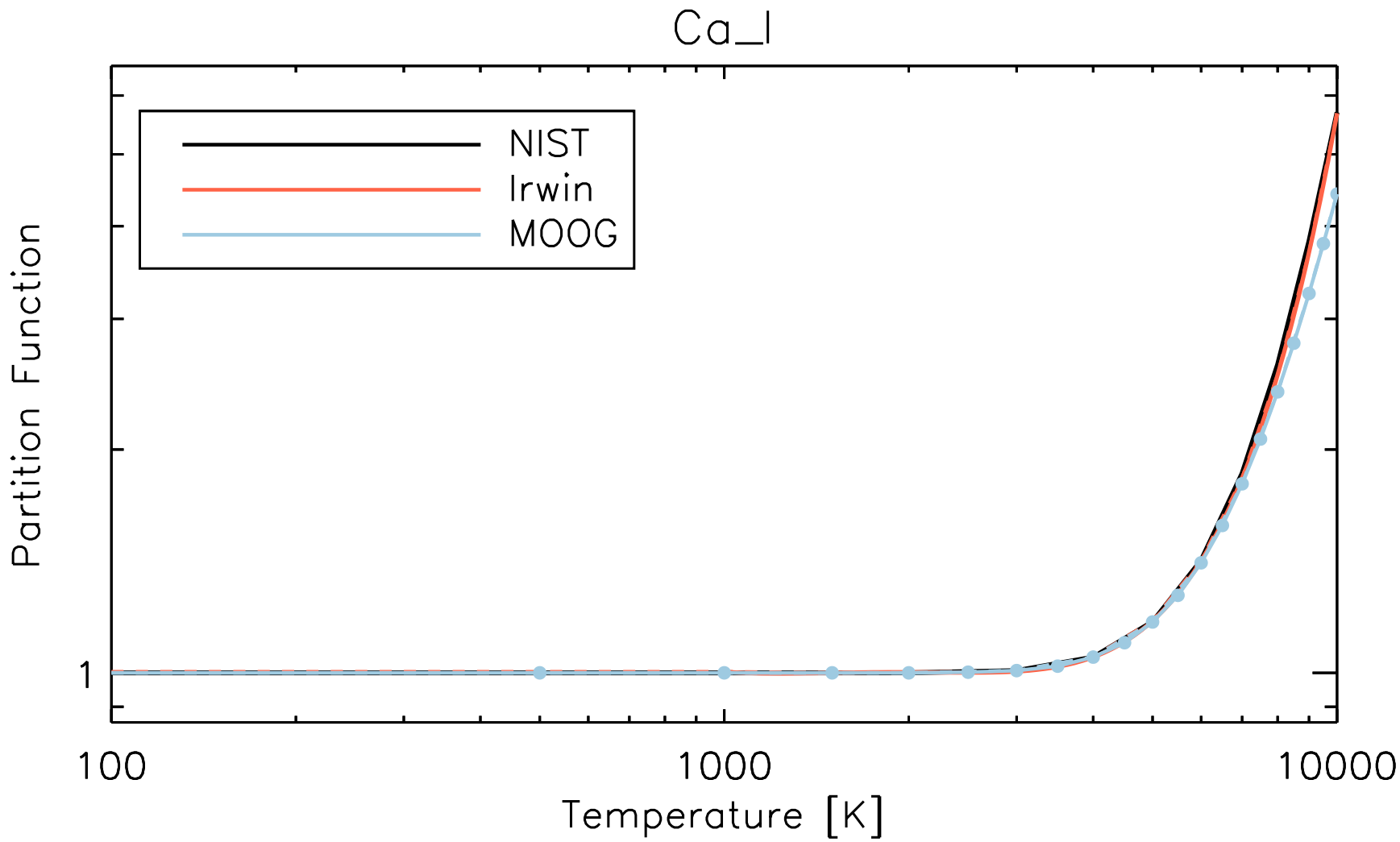

Ar_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

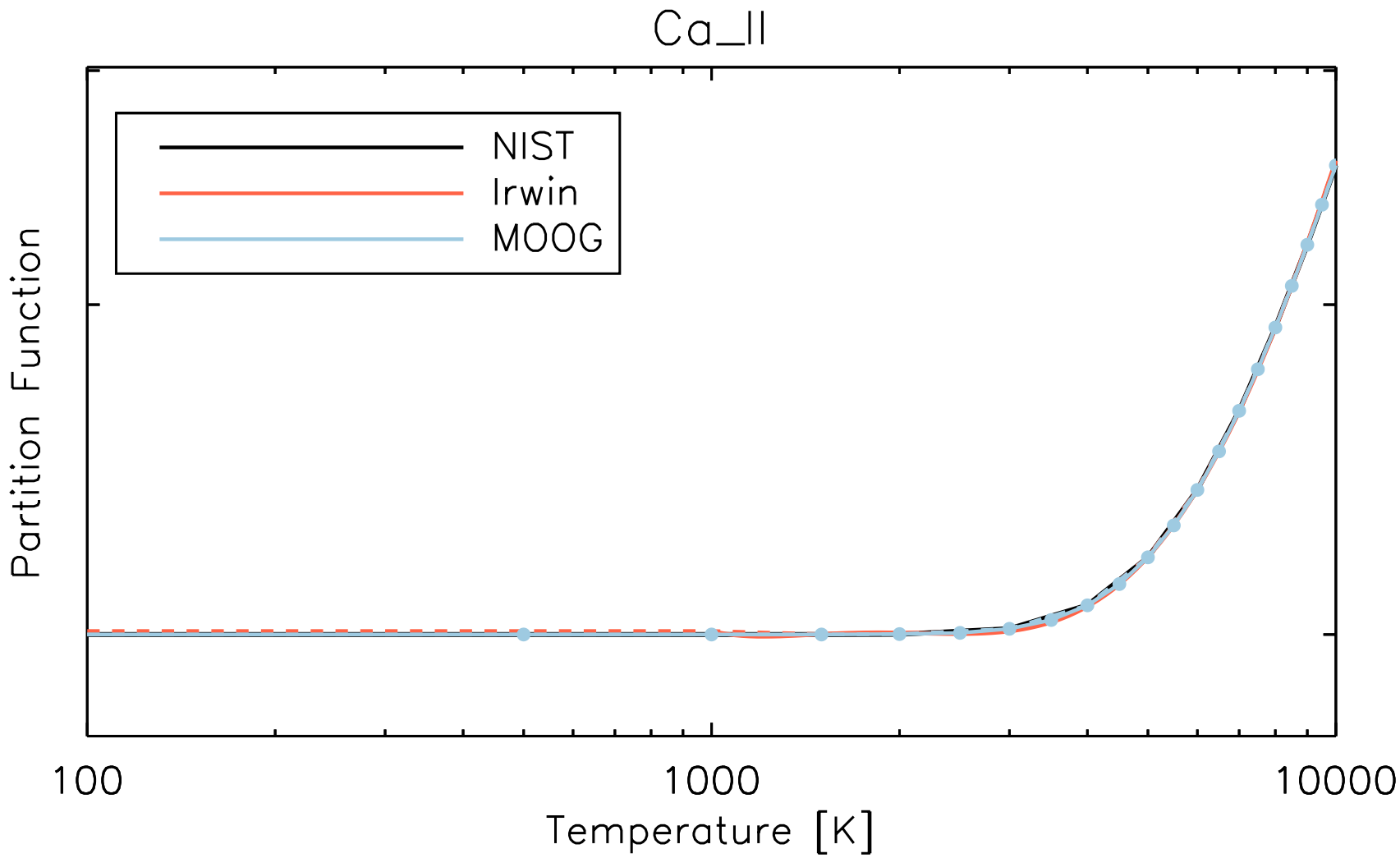

Ar_III
10
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

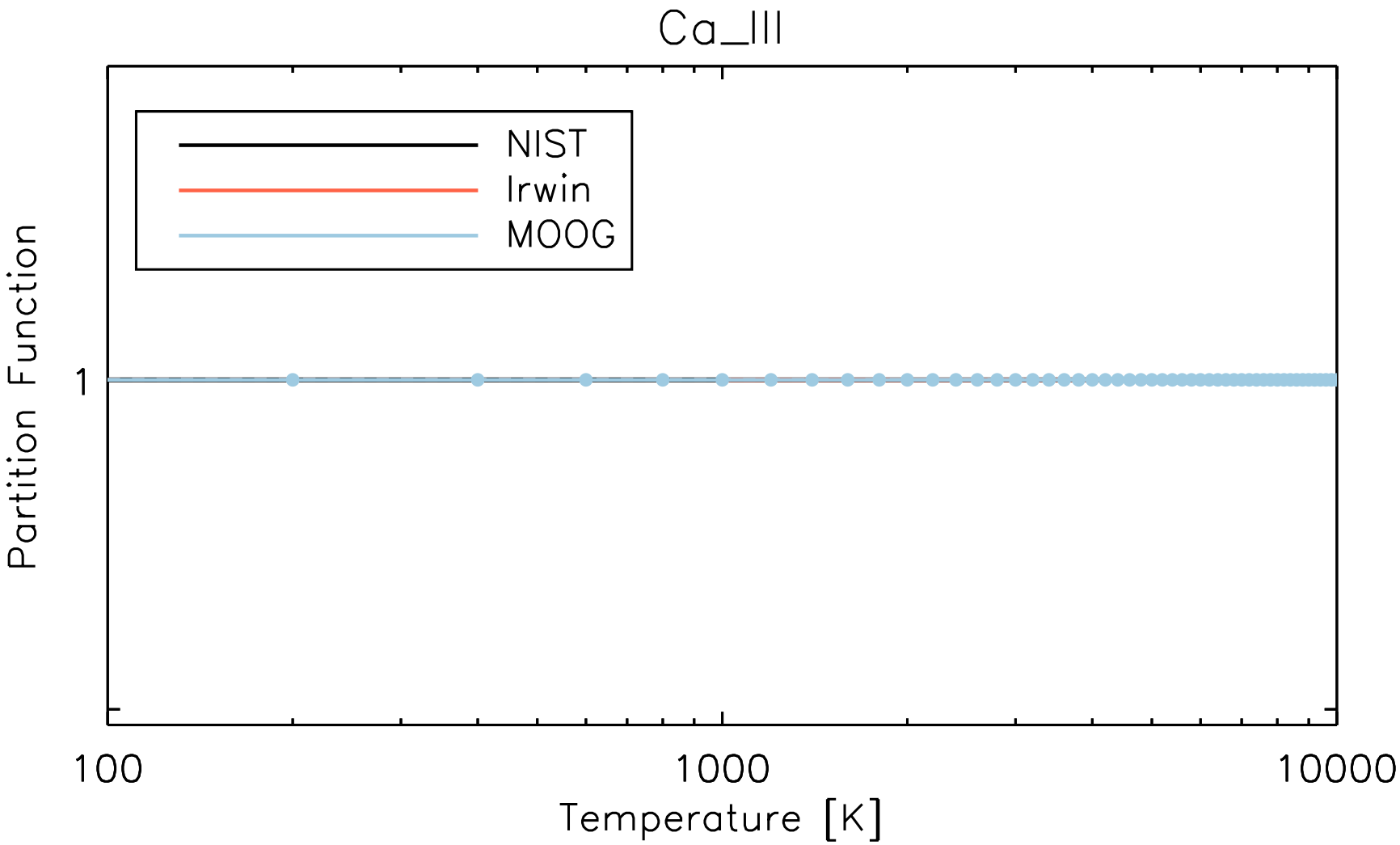

K_I
10
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

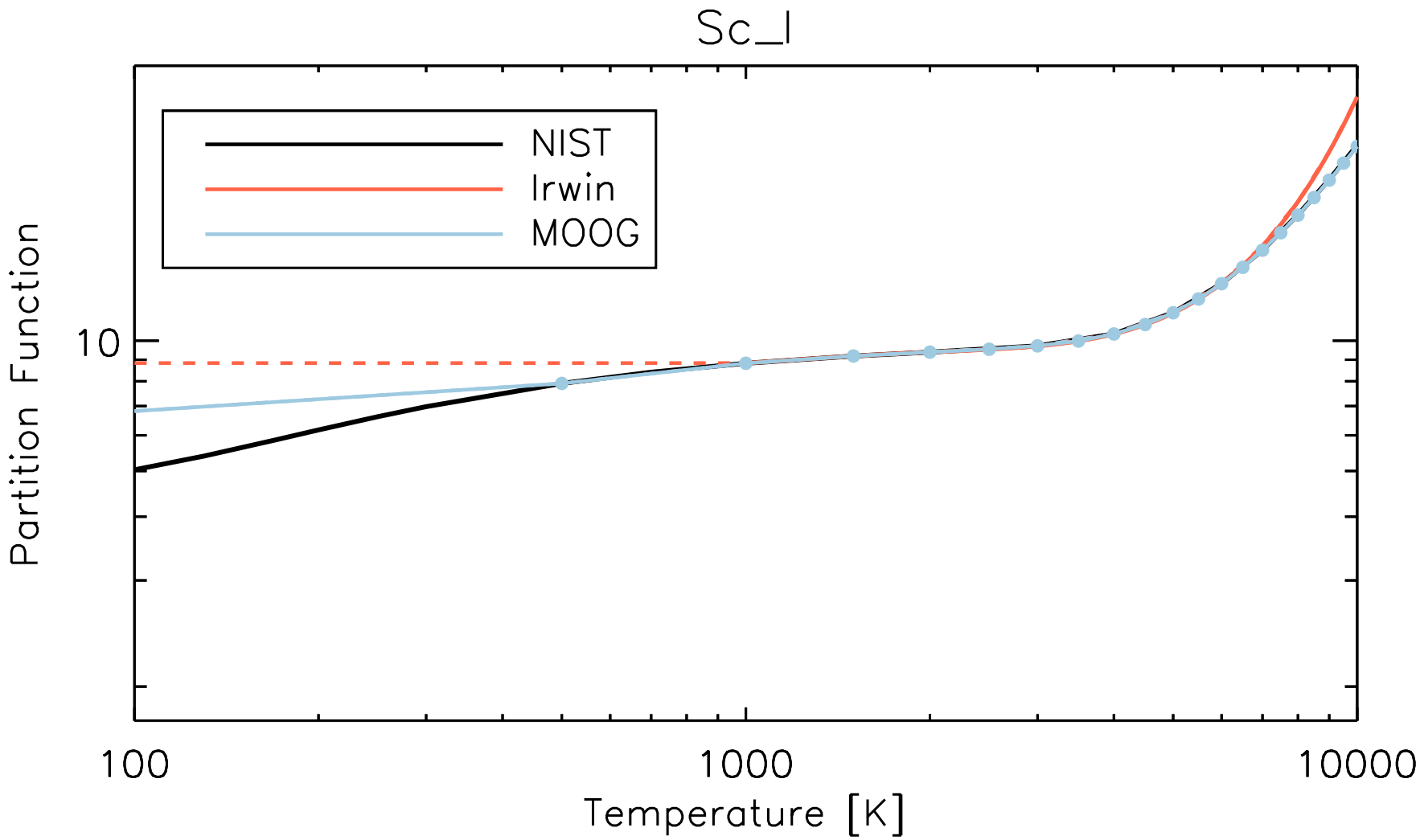

K_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

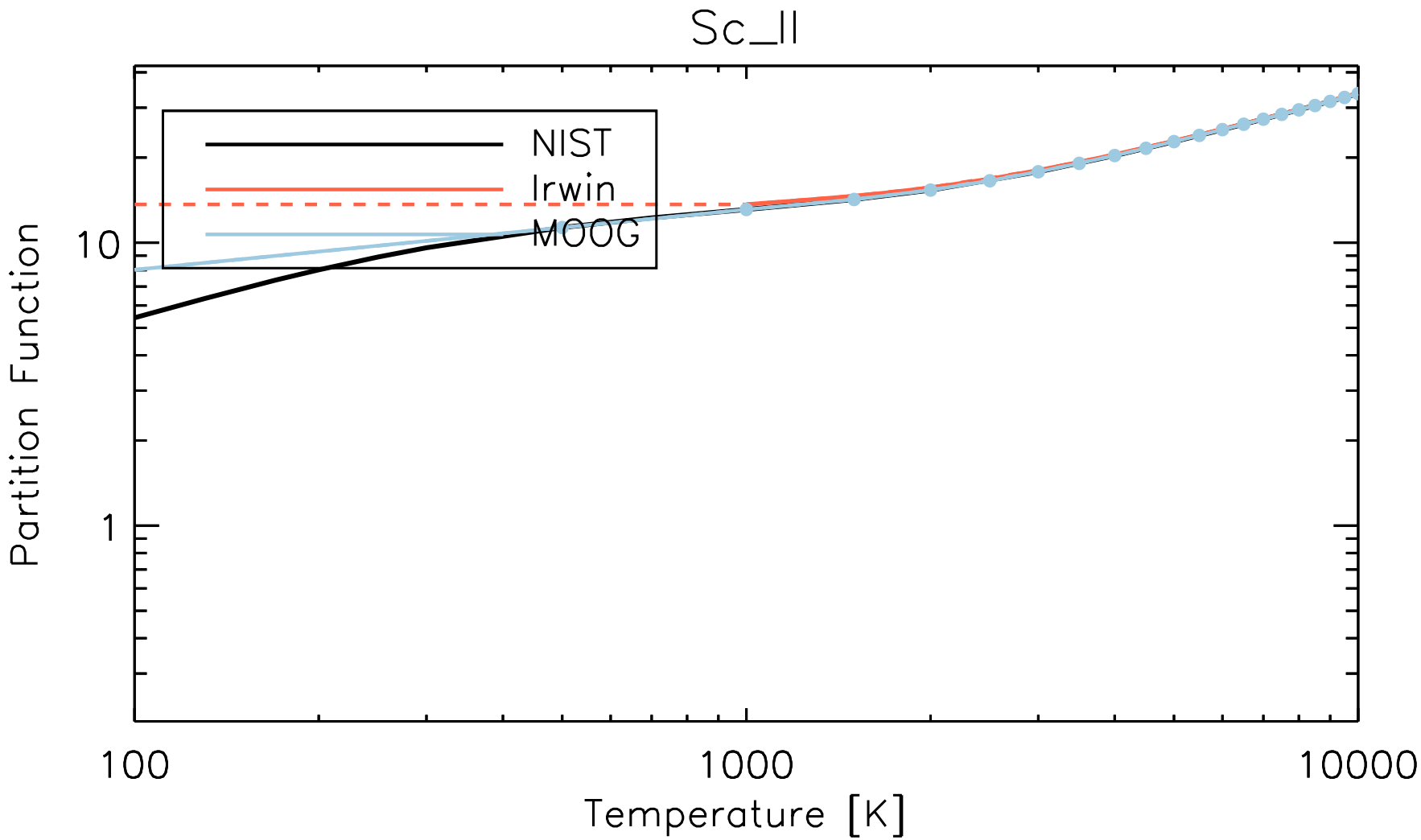

K_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

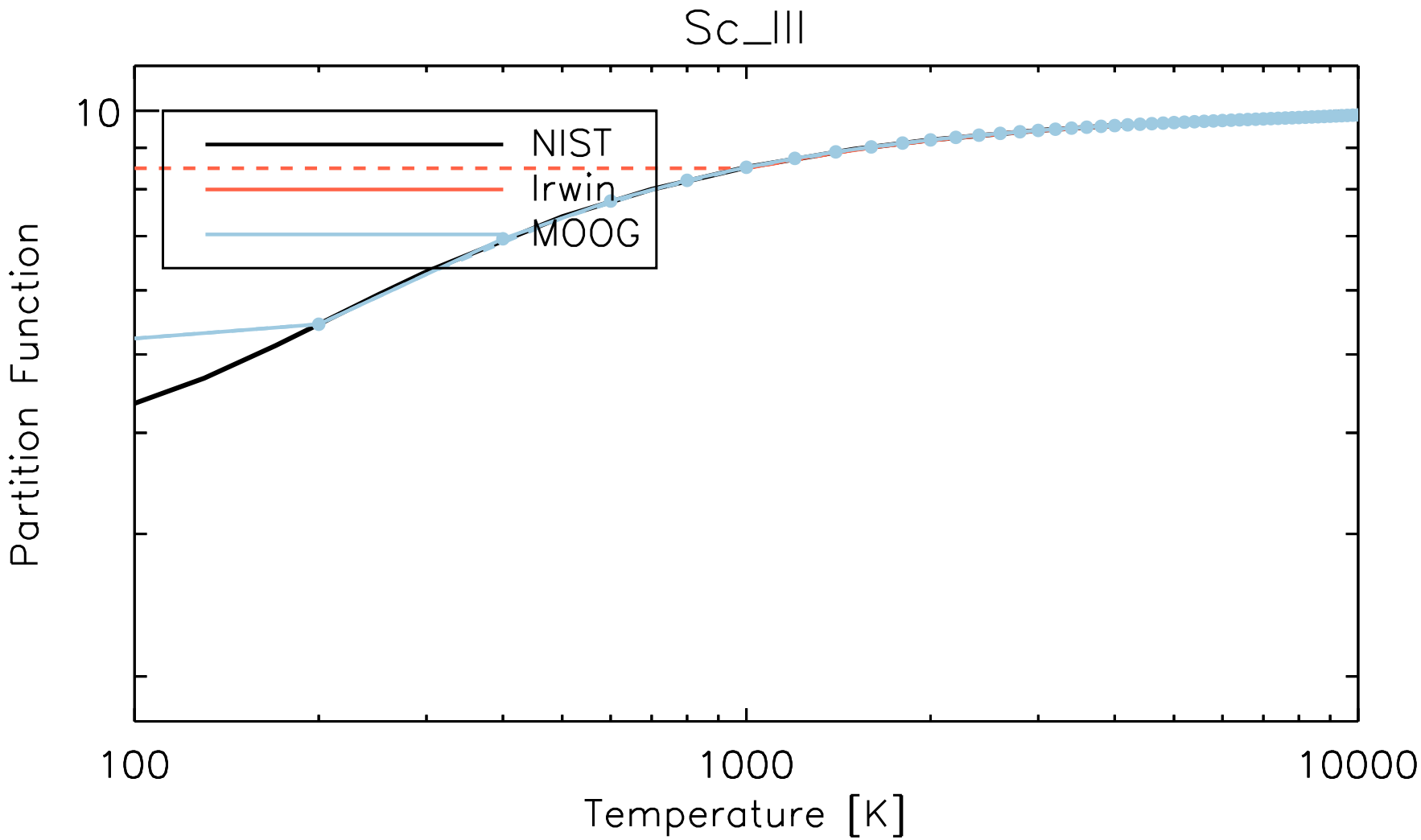

Ca_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

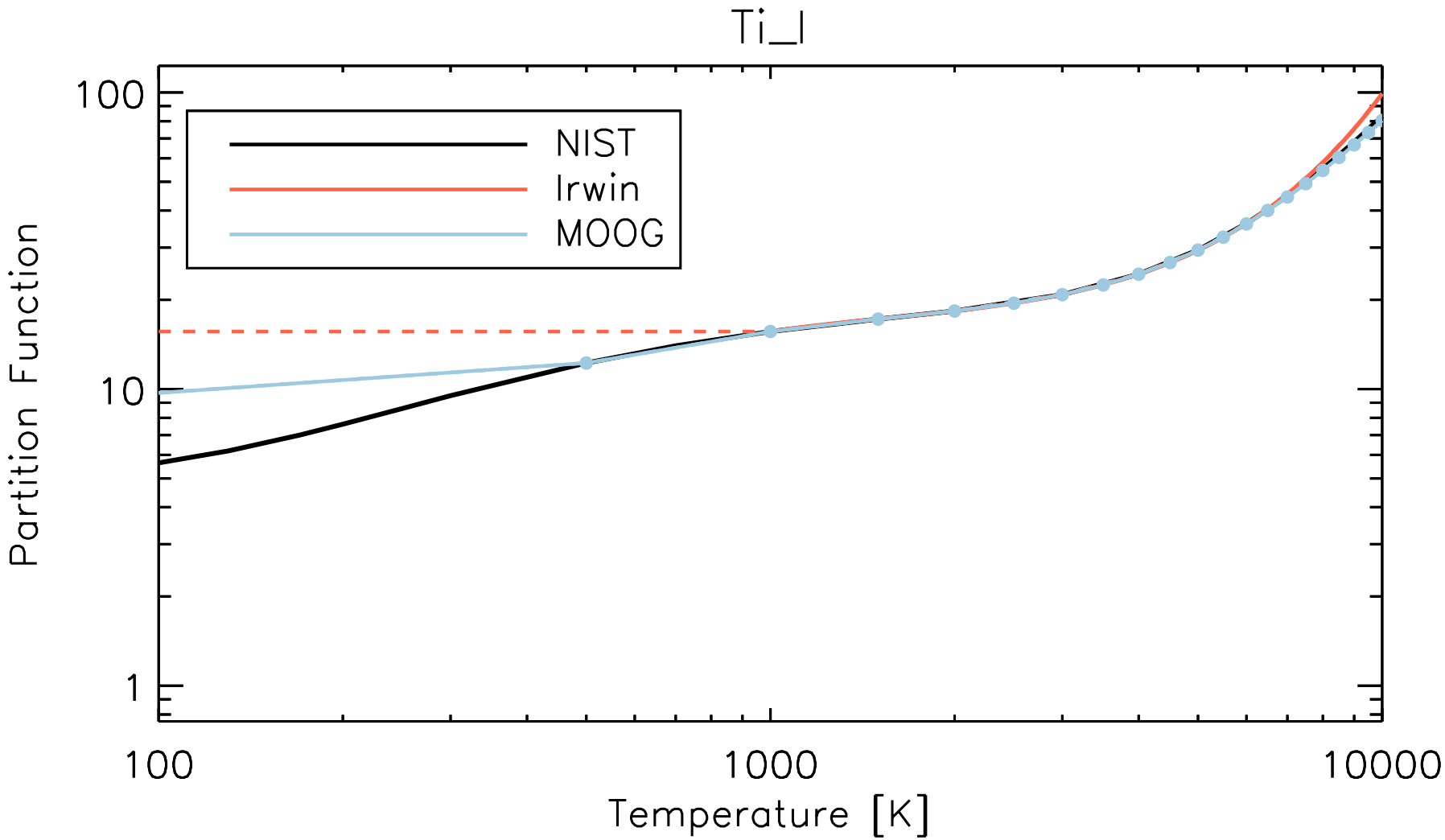

Ca_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

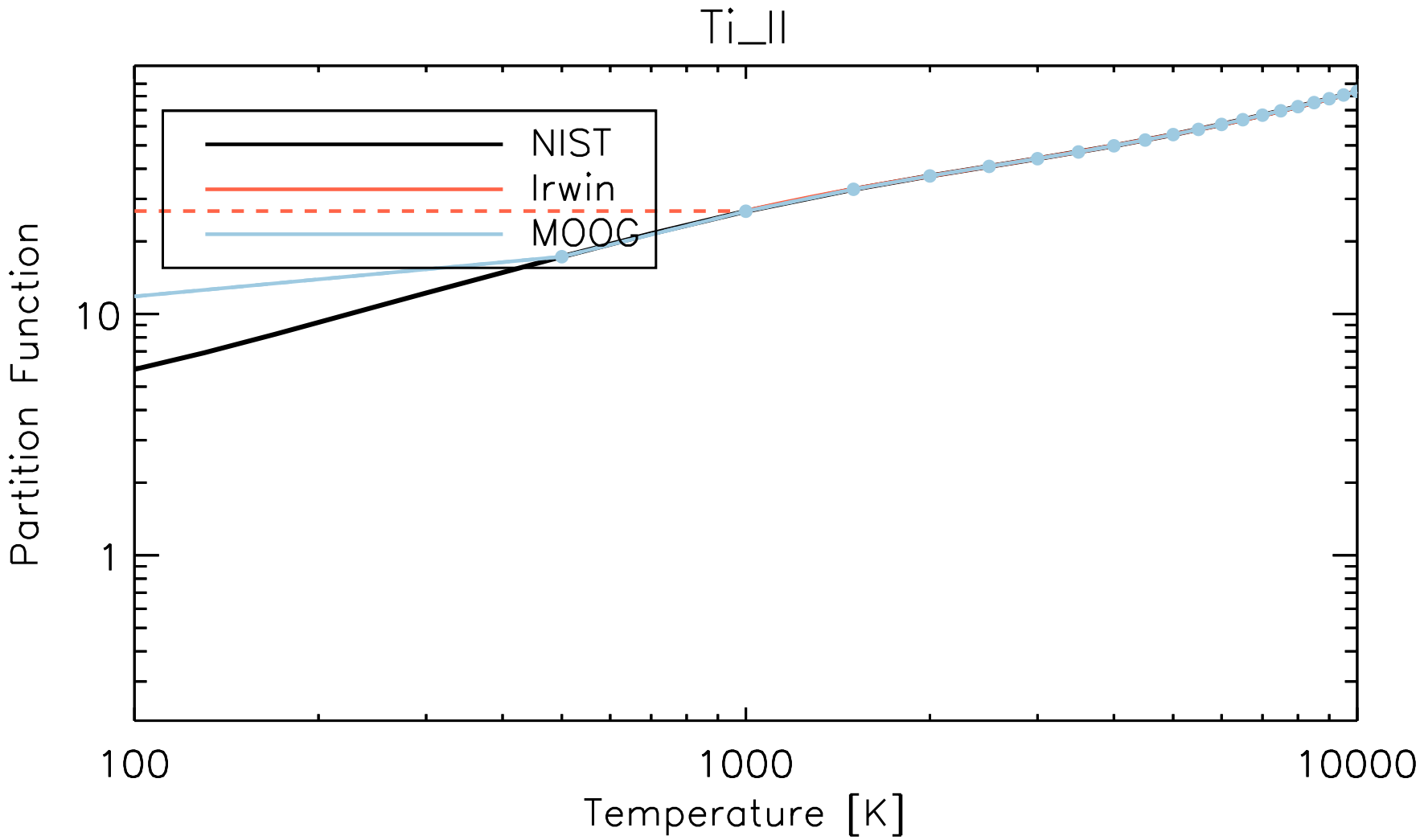

Ca_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

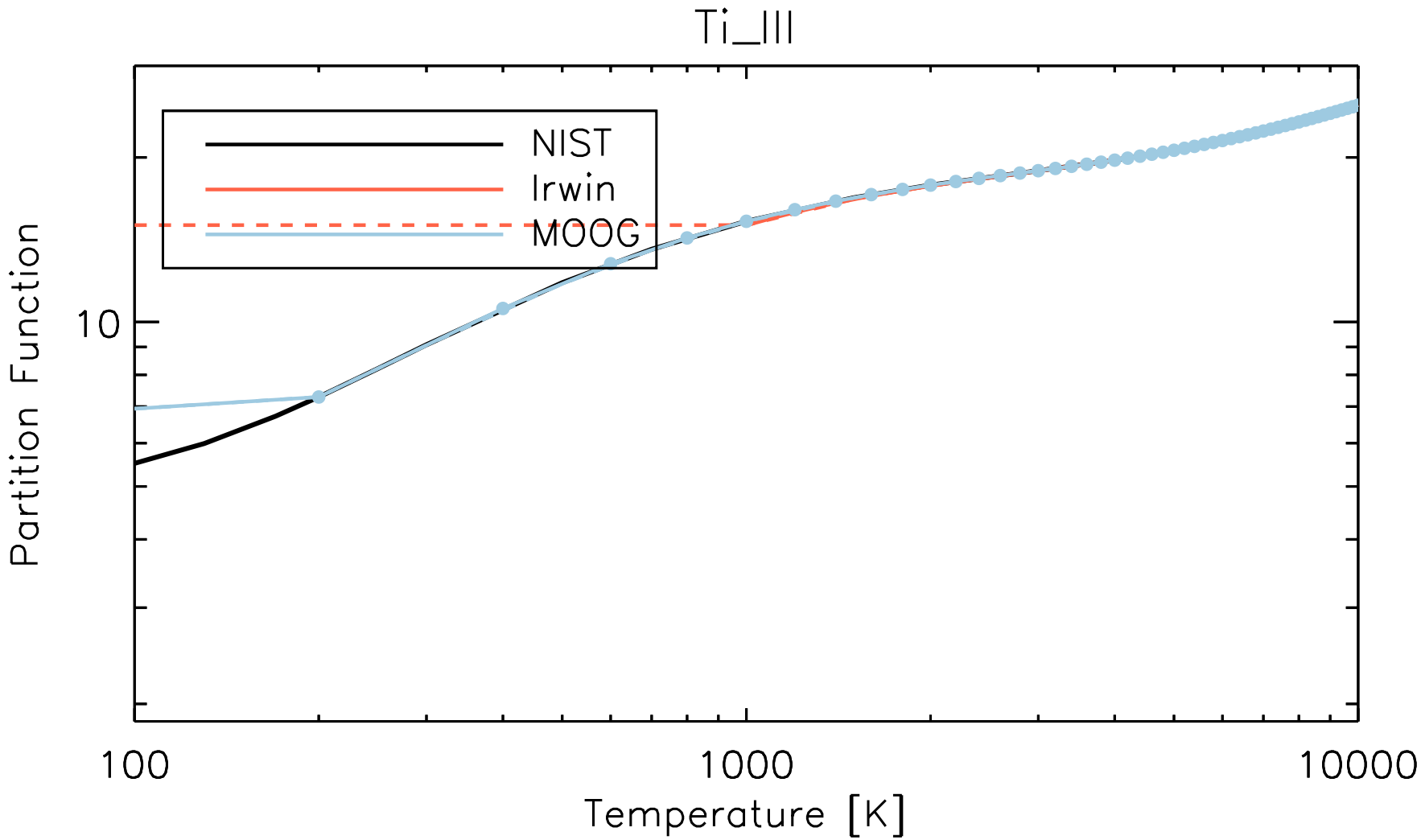

Sc_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

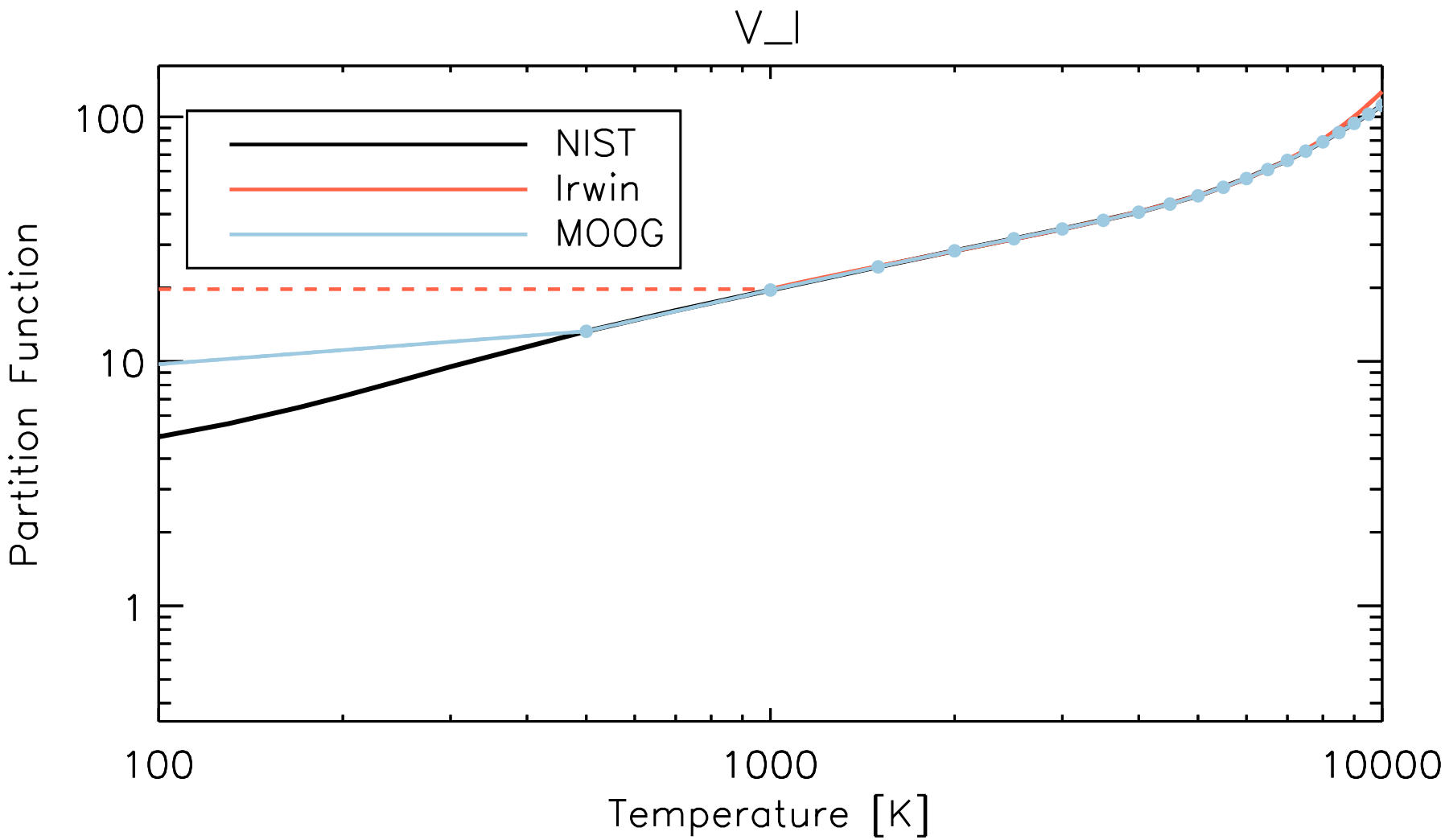

Sc_II
NIST
Irwin
MOOG
Partition Function
10
1
100
1000
10000
Temperature [K]

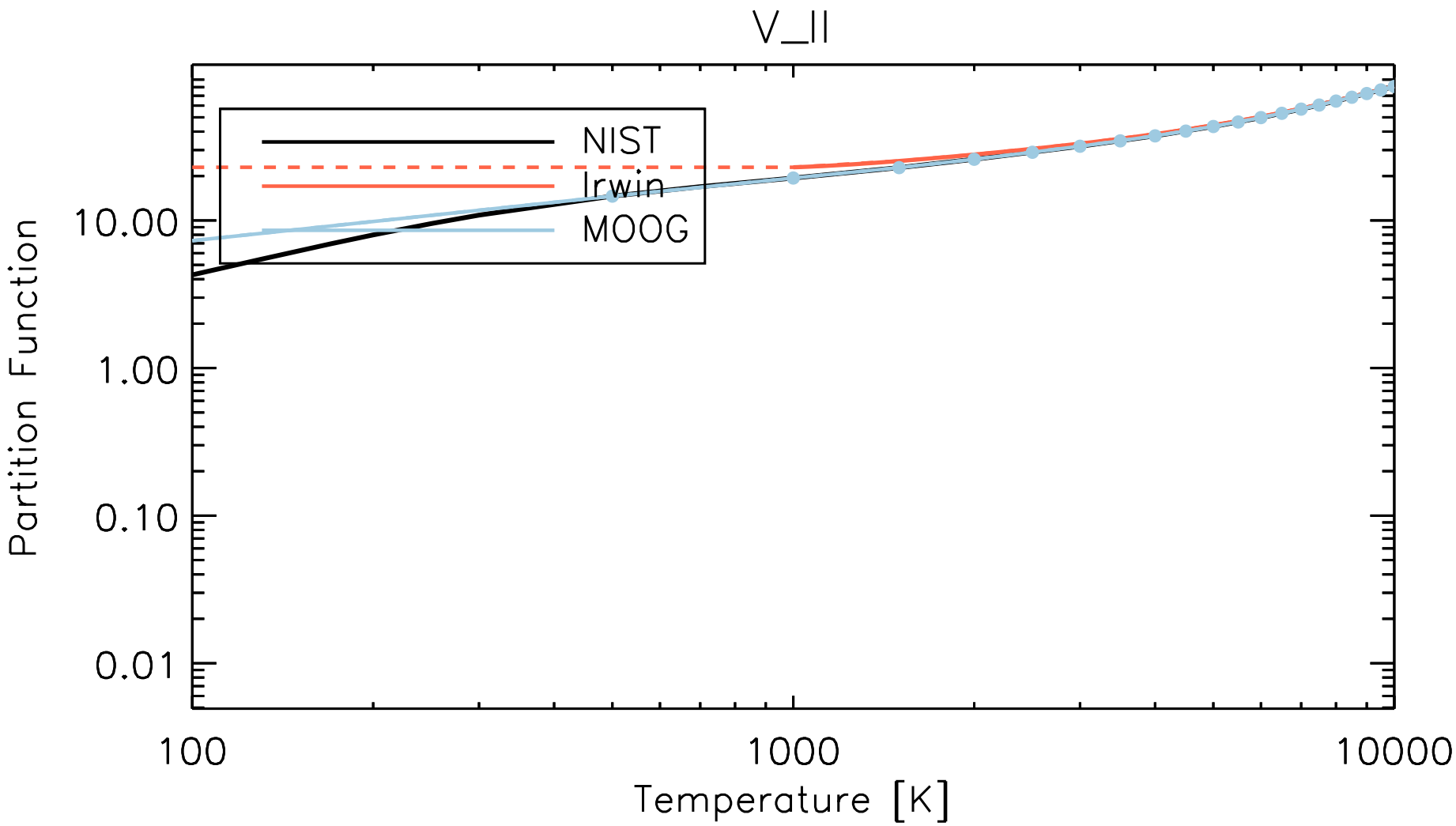

Sc_III
10
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

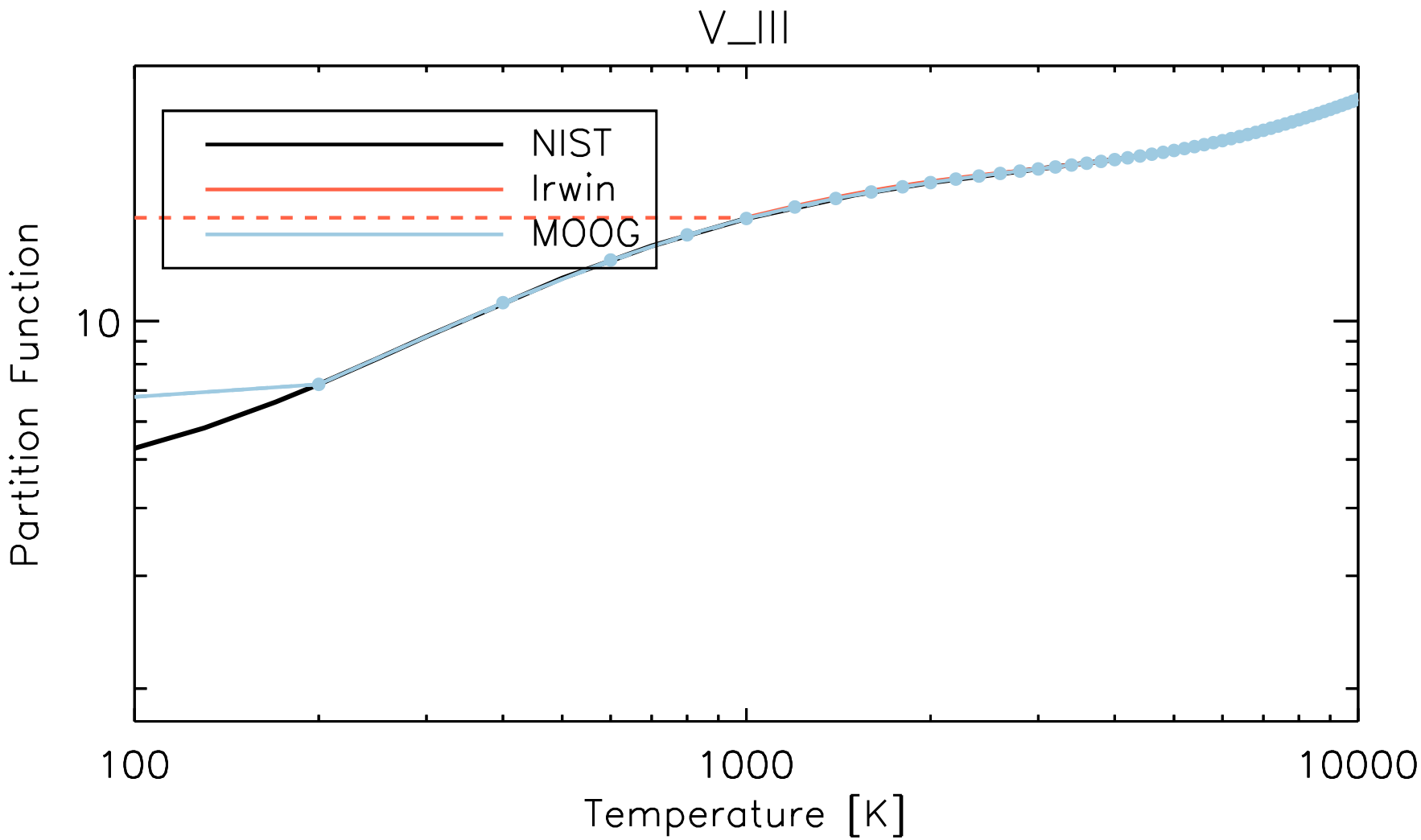

Ti_I
NIST
Irwin
MOOG
Partition Function
100
10
1
100
1000
10000
Temperature [K]

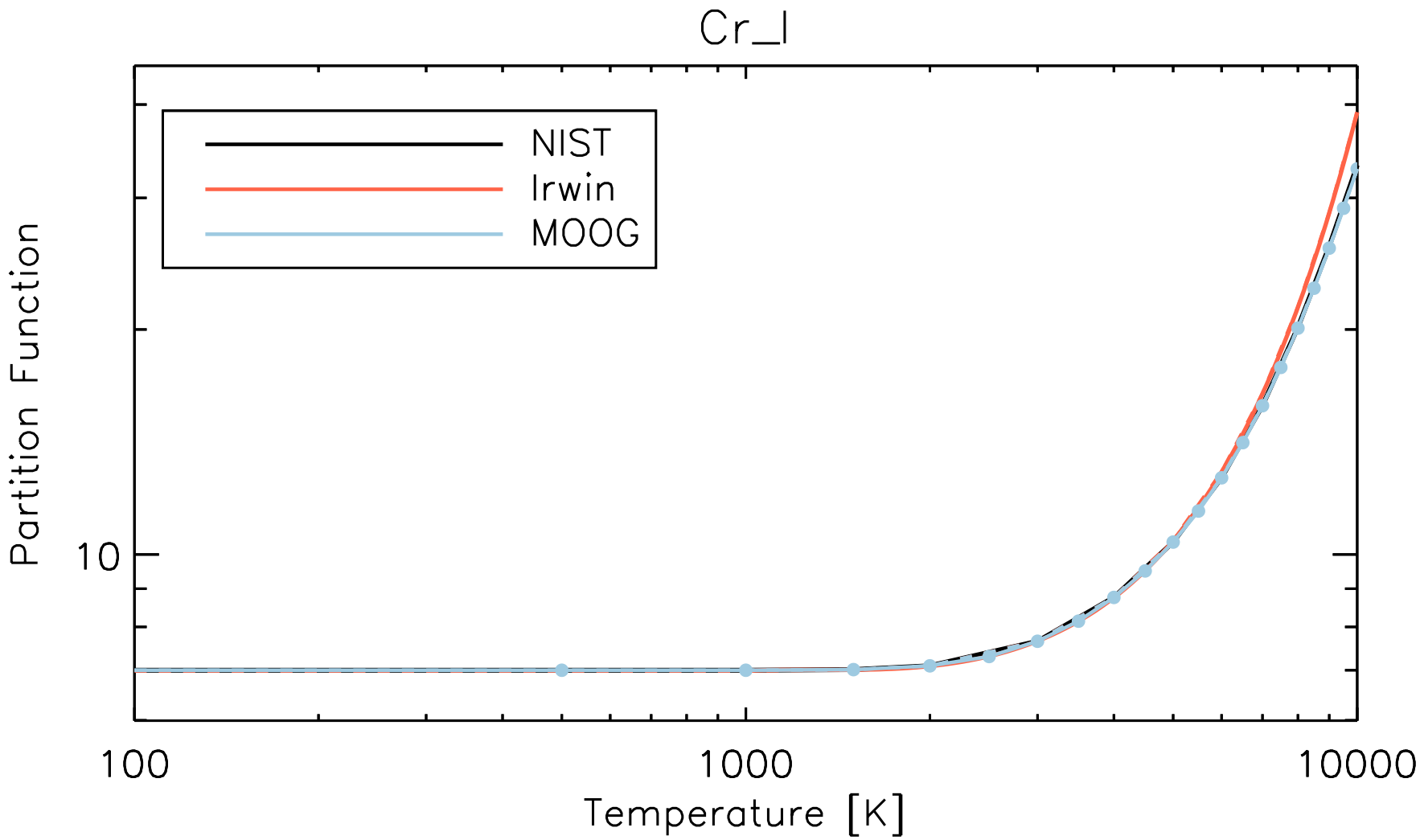

Ti_II
NIST
Irwin
MOOG
Partition Function
10
1
100
1000
10000
Temperature [K]

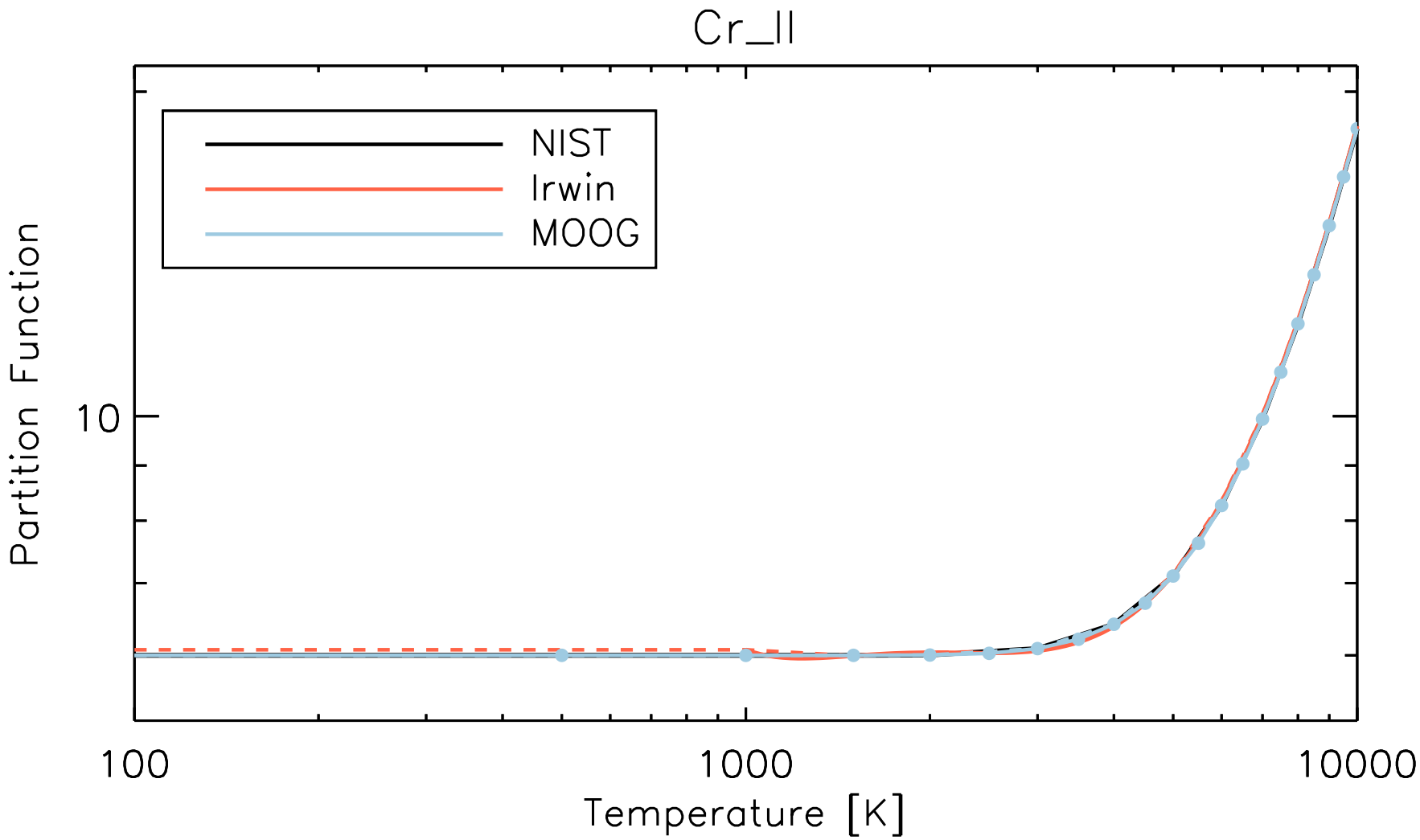

Ti_III
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

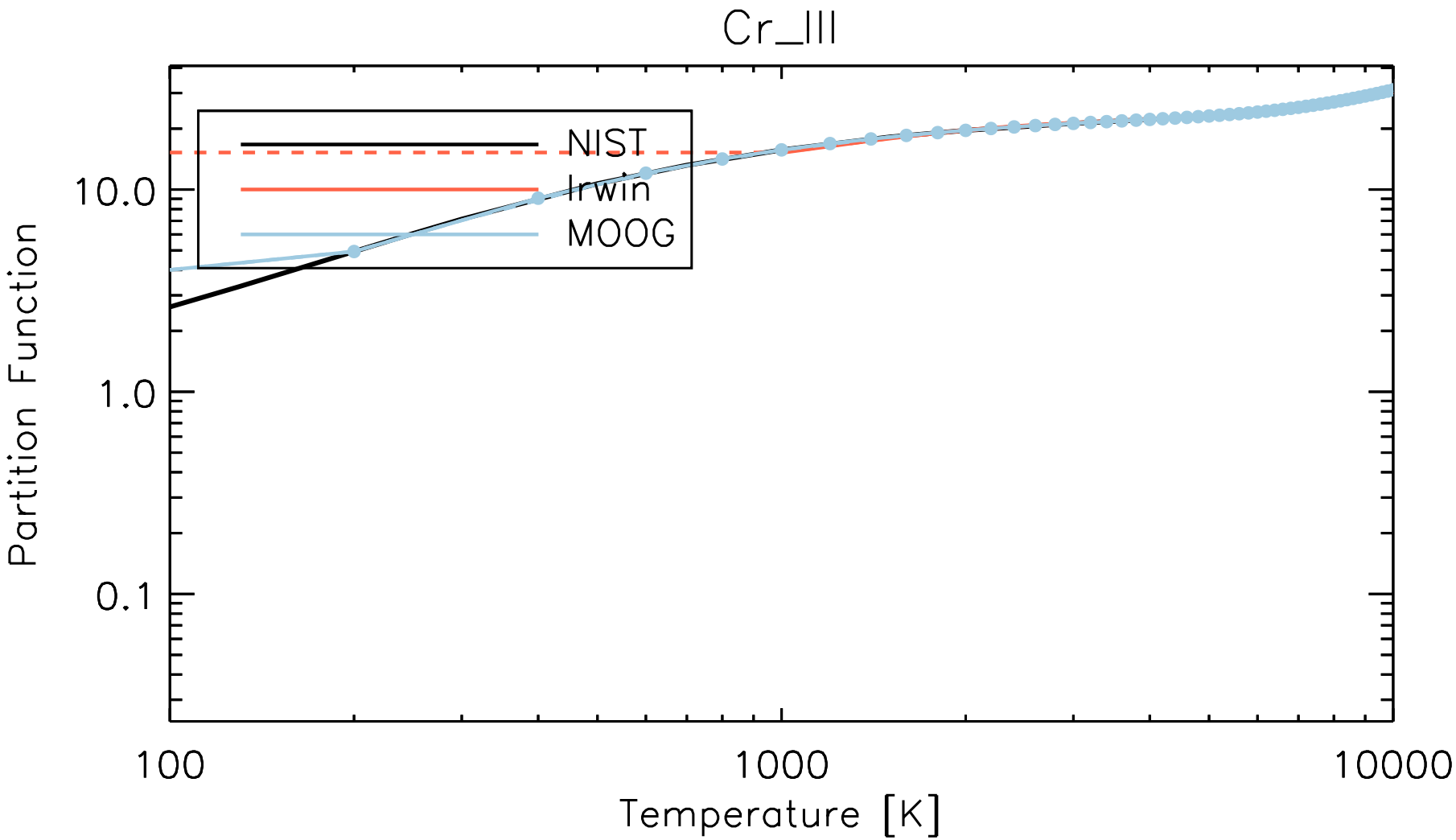

V_I
NIST
Irwin
MOOG
Partition Function
100
10
1
100
1000
10000
Temperature [K]

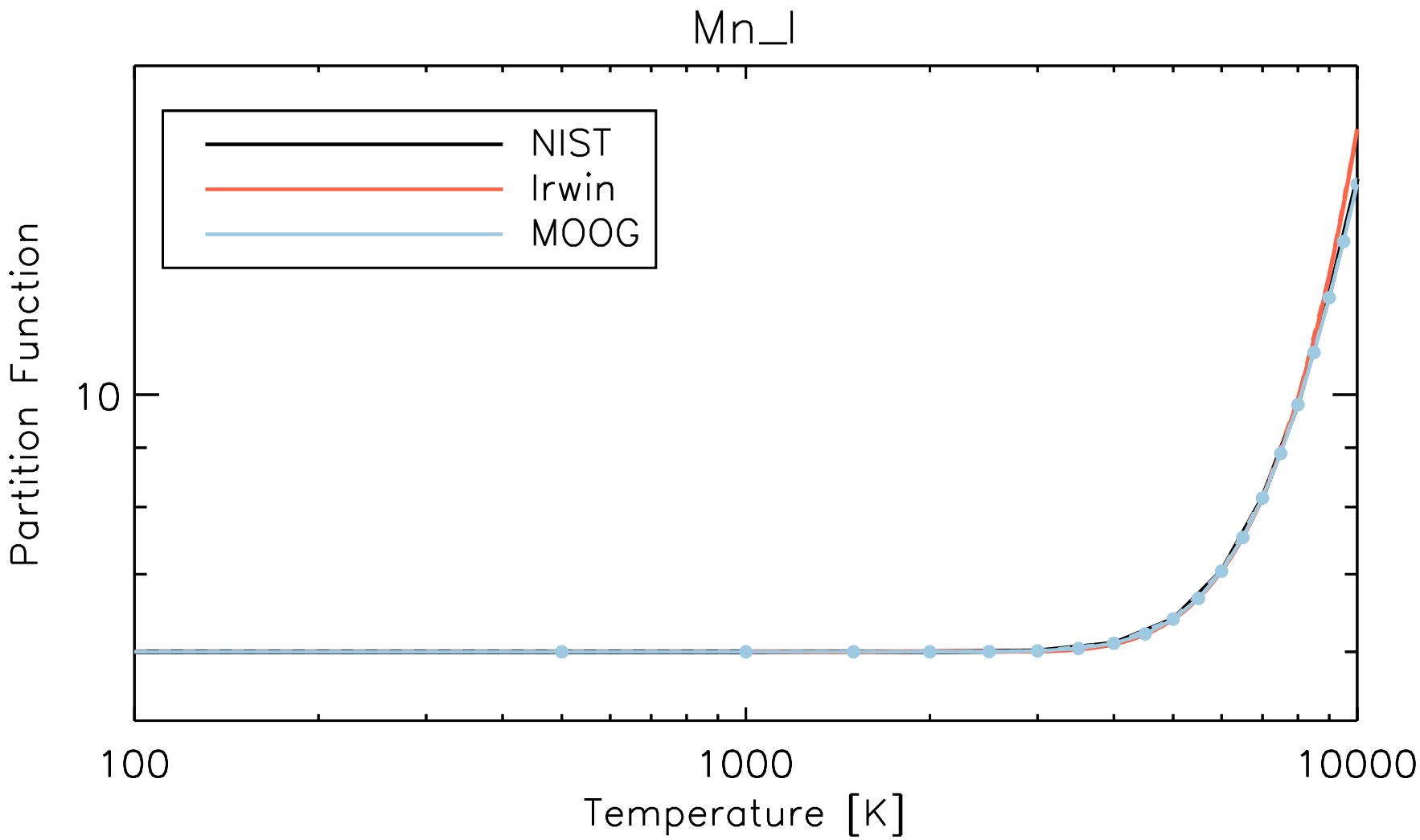

V_II
NIST
Irwin
MOOG
10.00
1.00
0.10
0.01
Partition Function
100
1000
10000
Temperature [K]

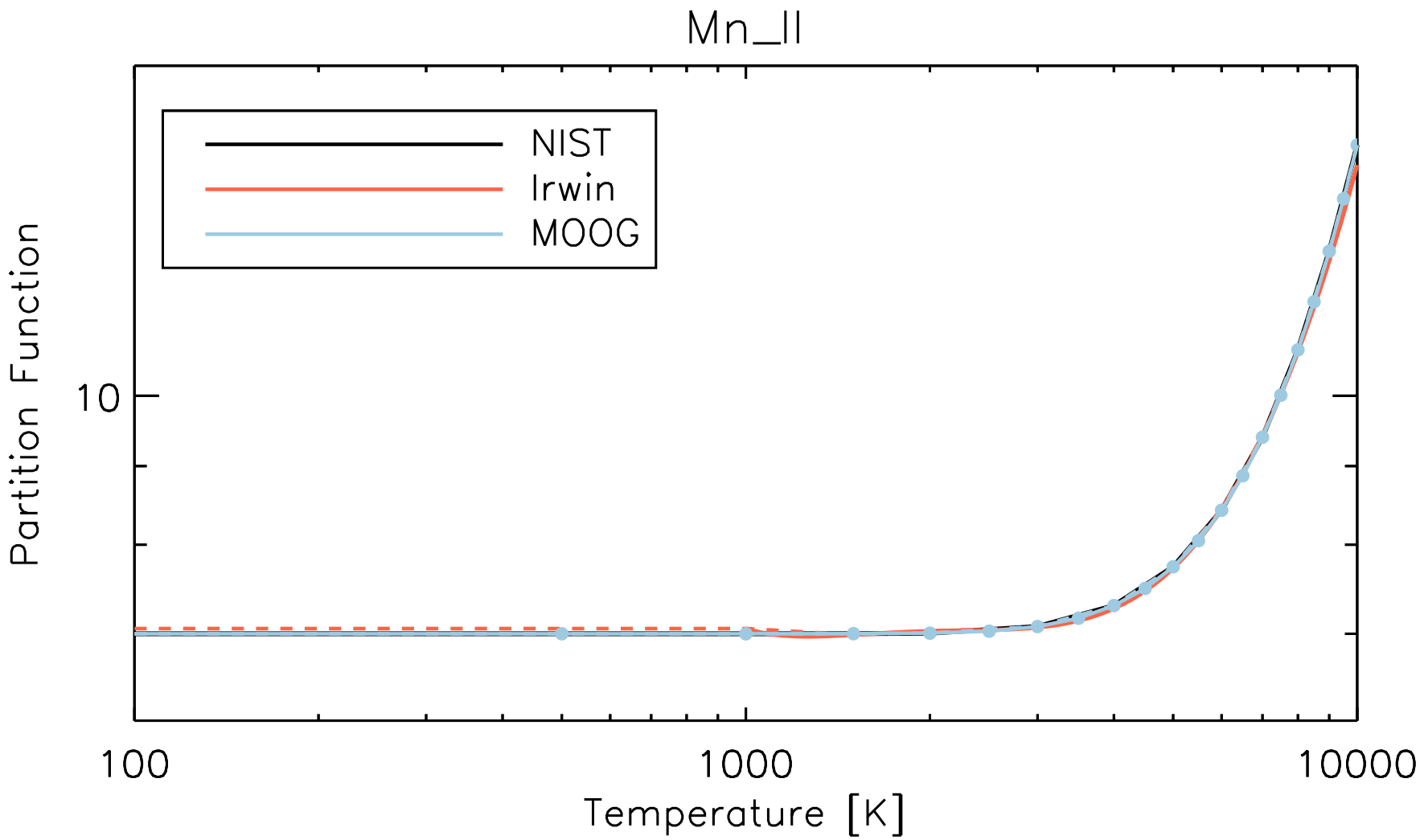

V_III
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

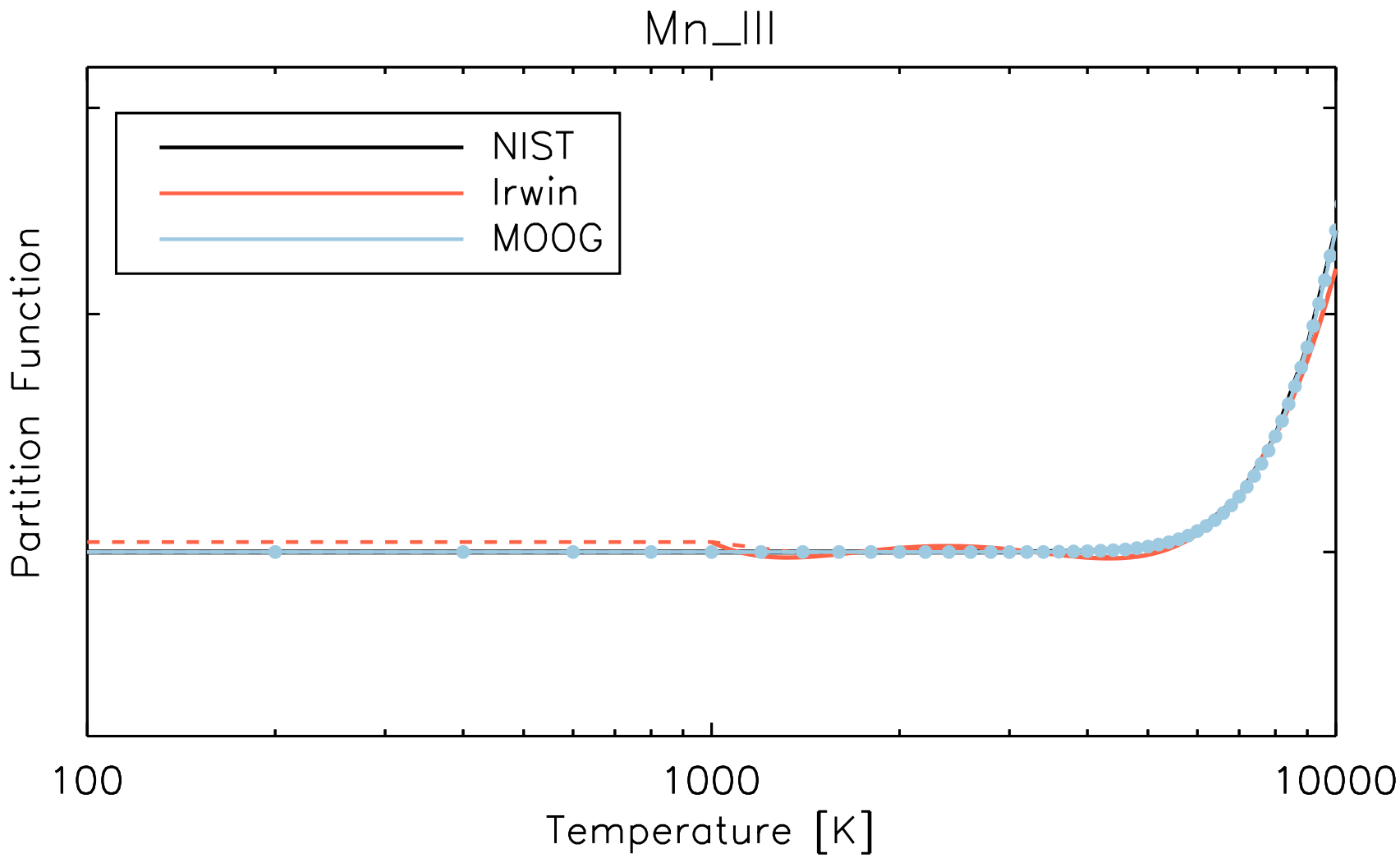

Cr_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

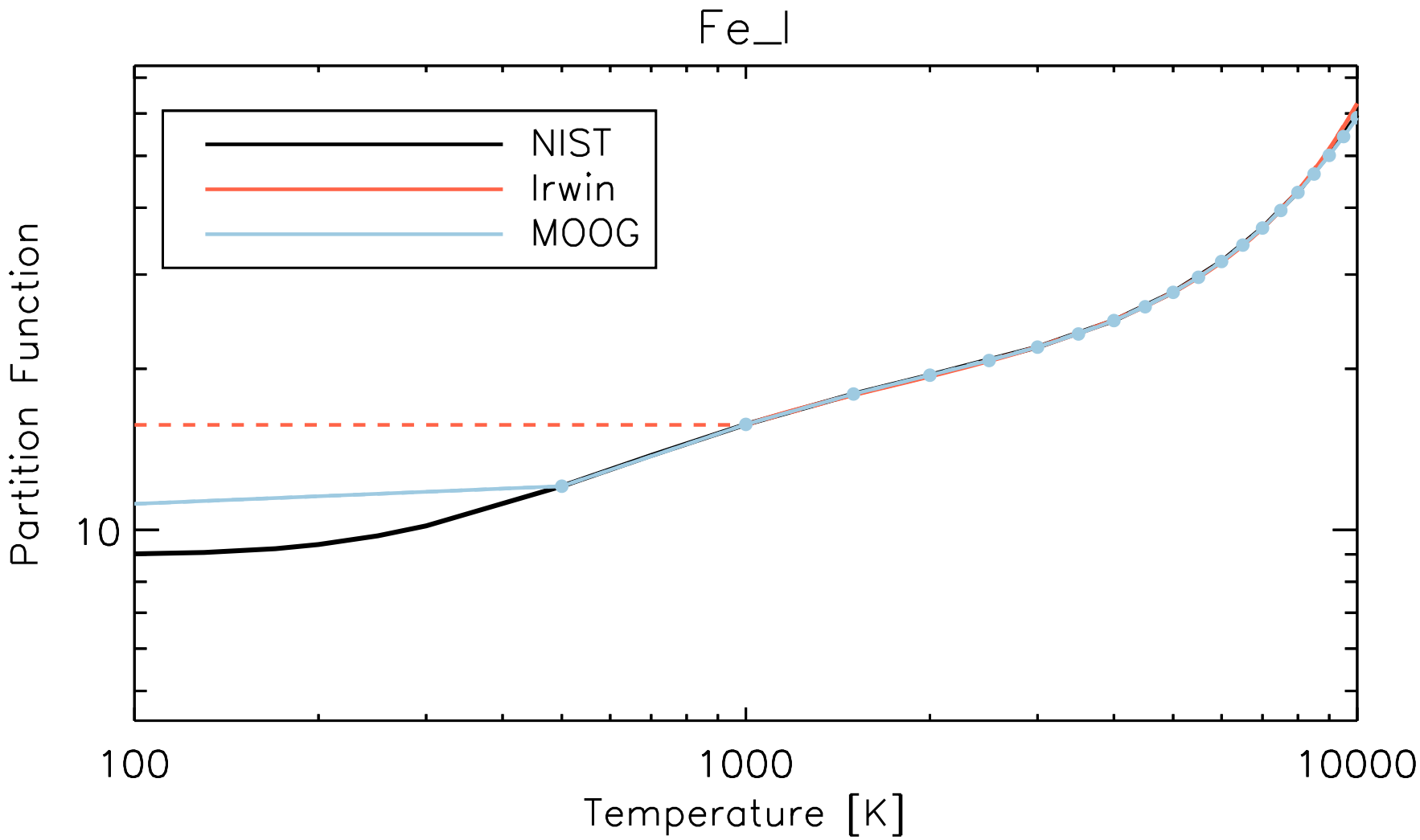

Cr_II
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

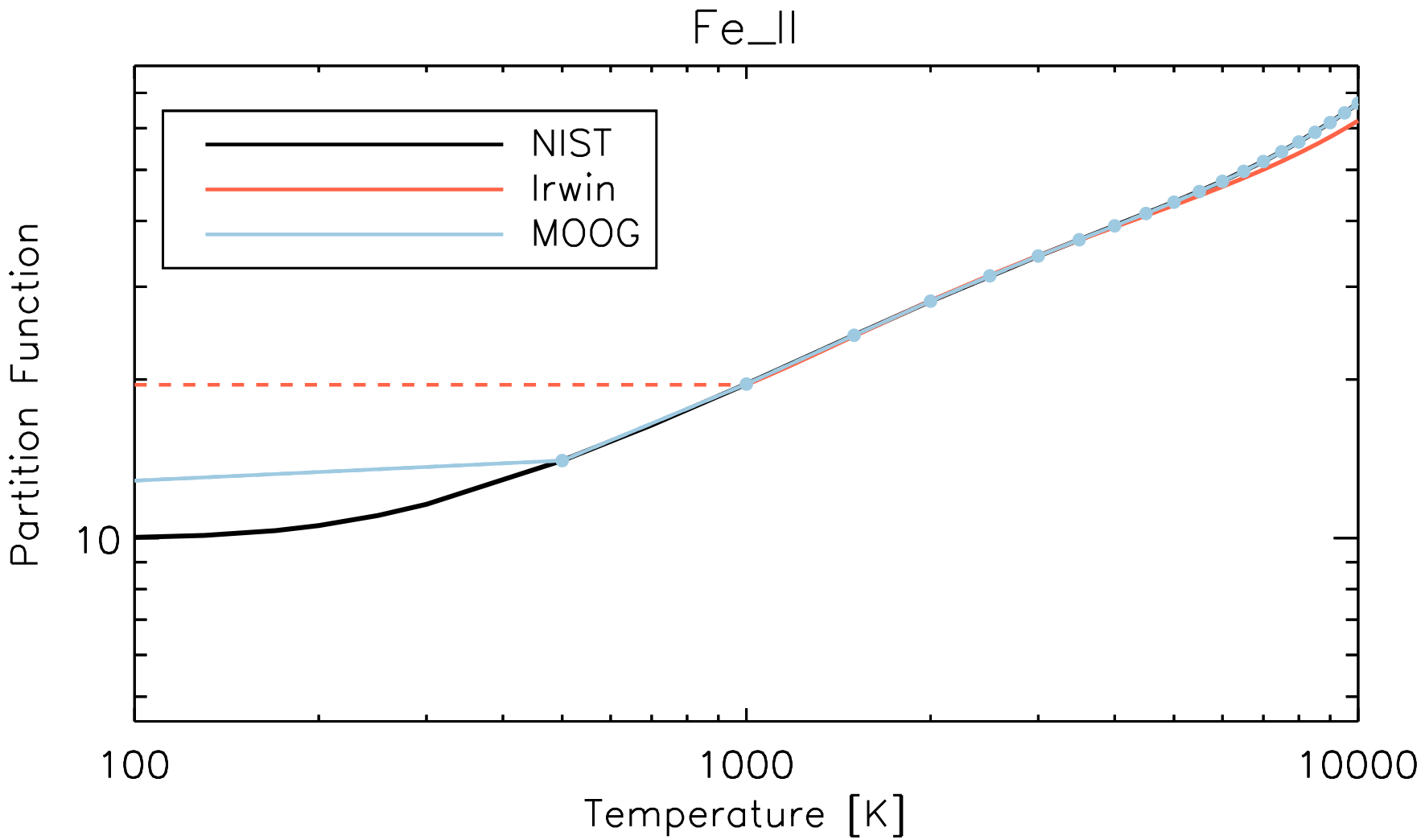

Cr_III
NIST
Irwin
MOOG
10.0
1.0
0.1
Partition Function
100
1000
10000
Temperature [K]

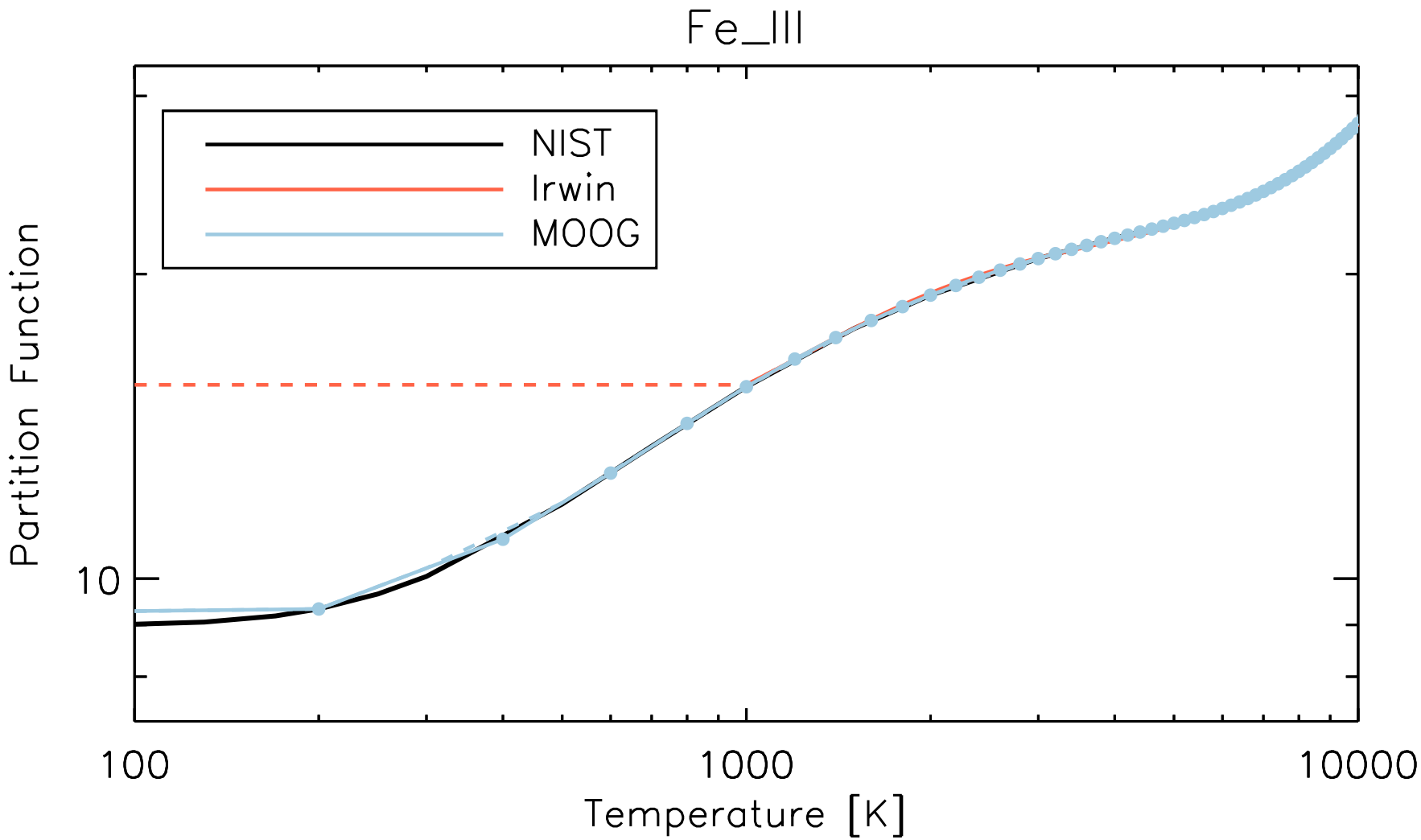

Mn_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

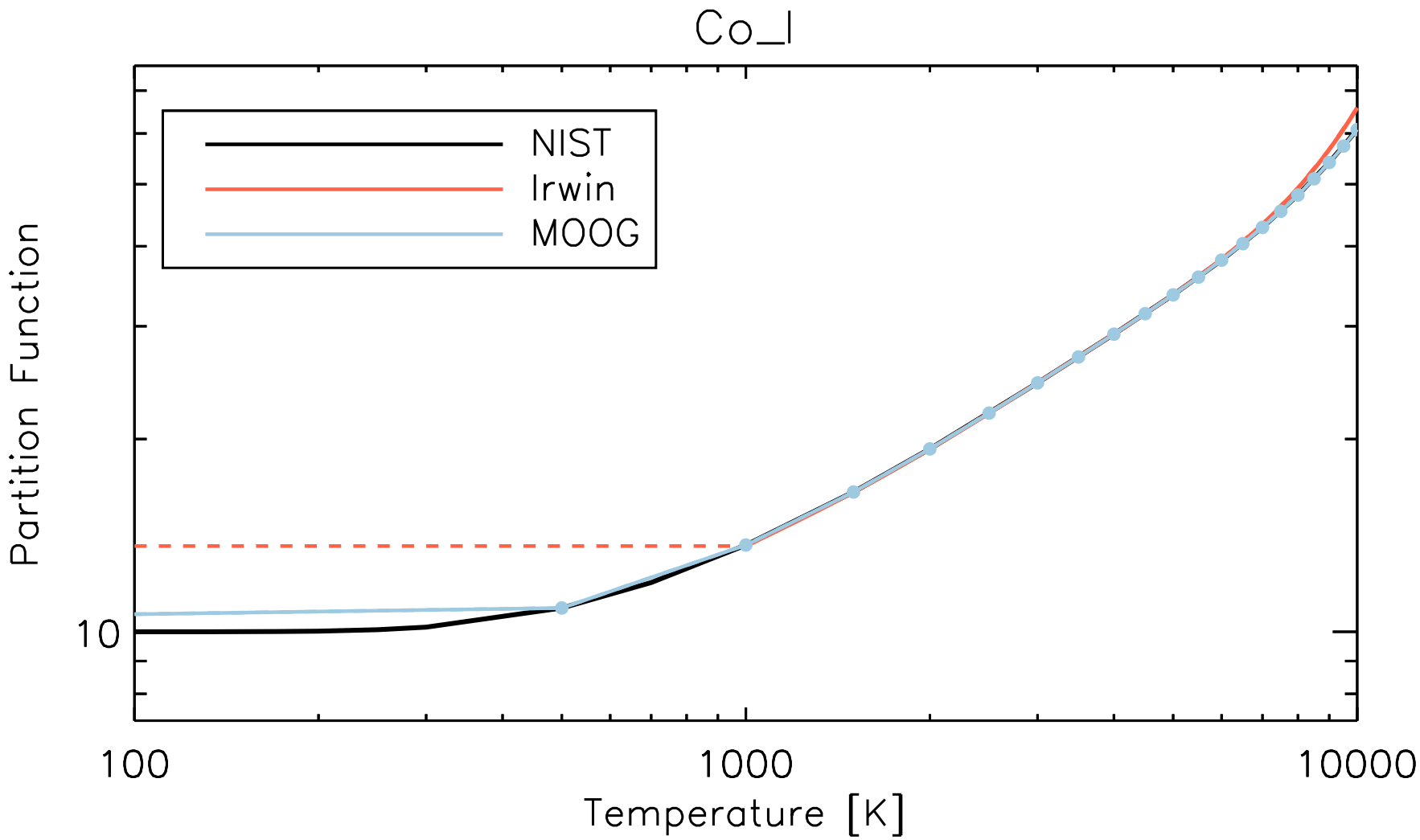

Mn_II
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

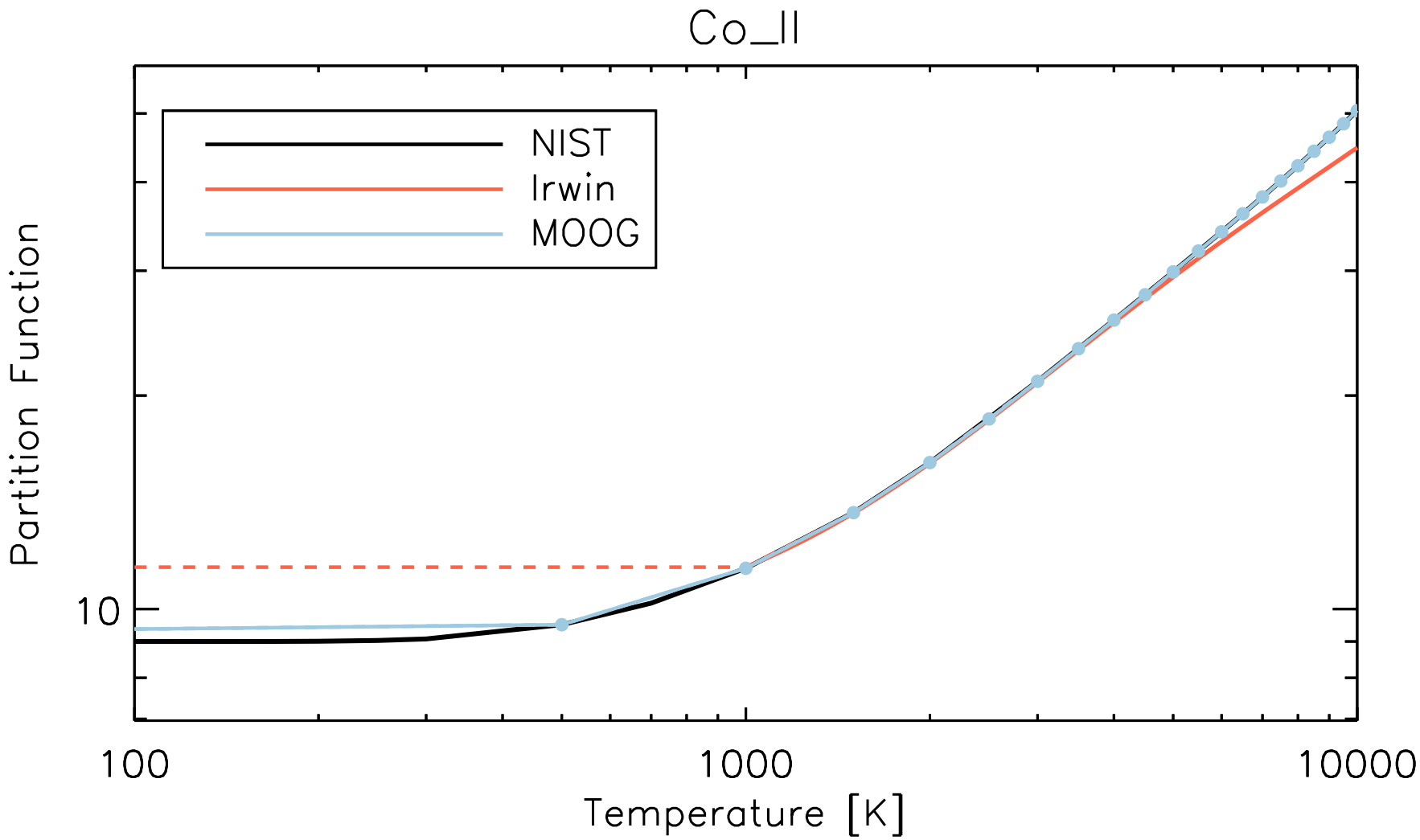

Mn_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

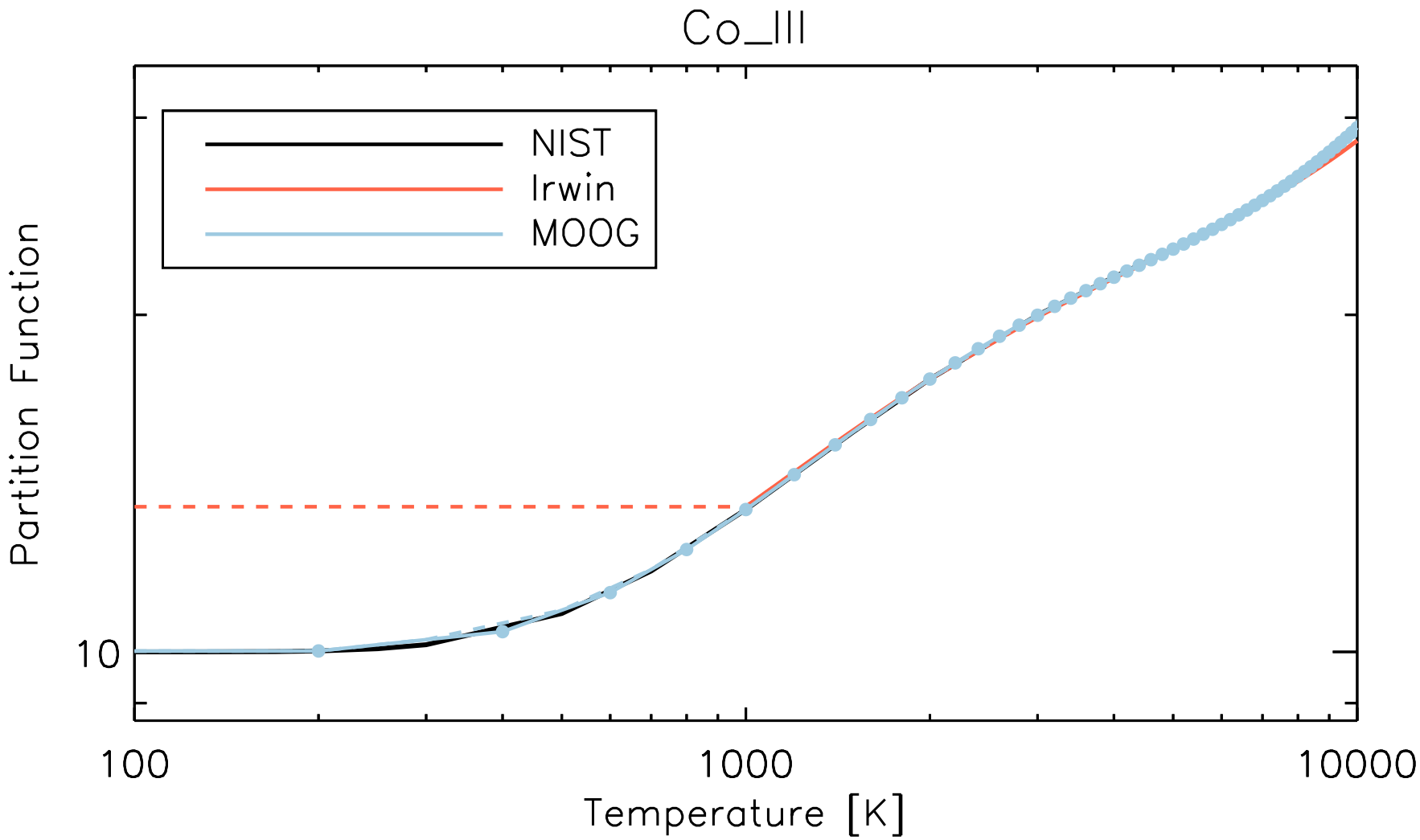

Fe_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

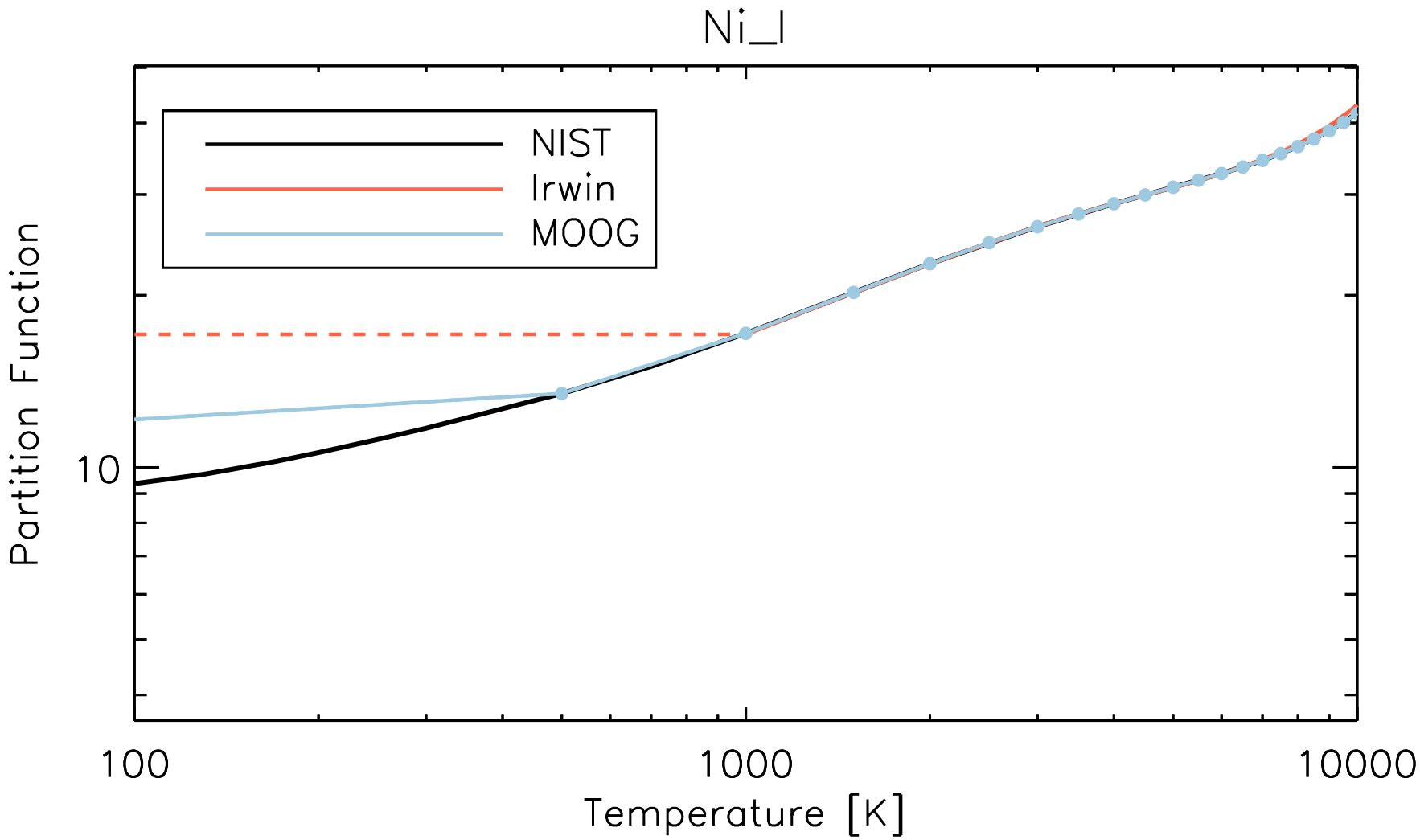

Fe_II
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

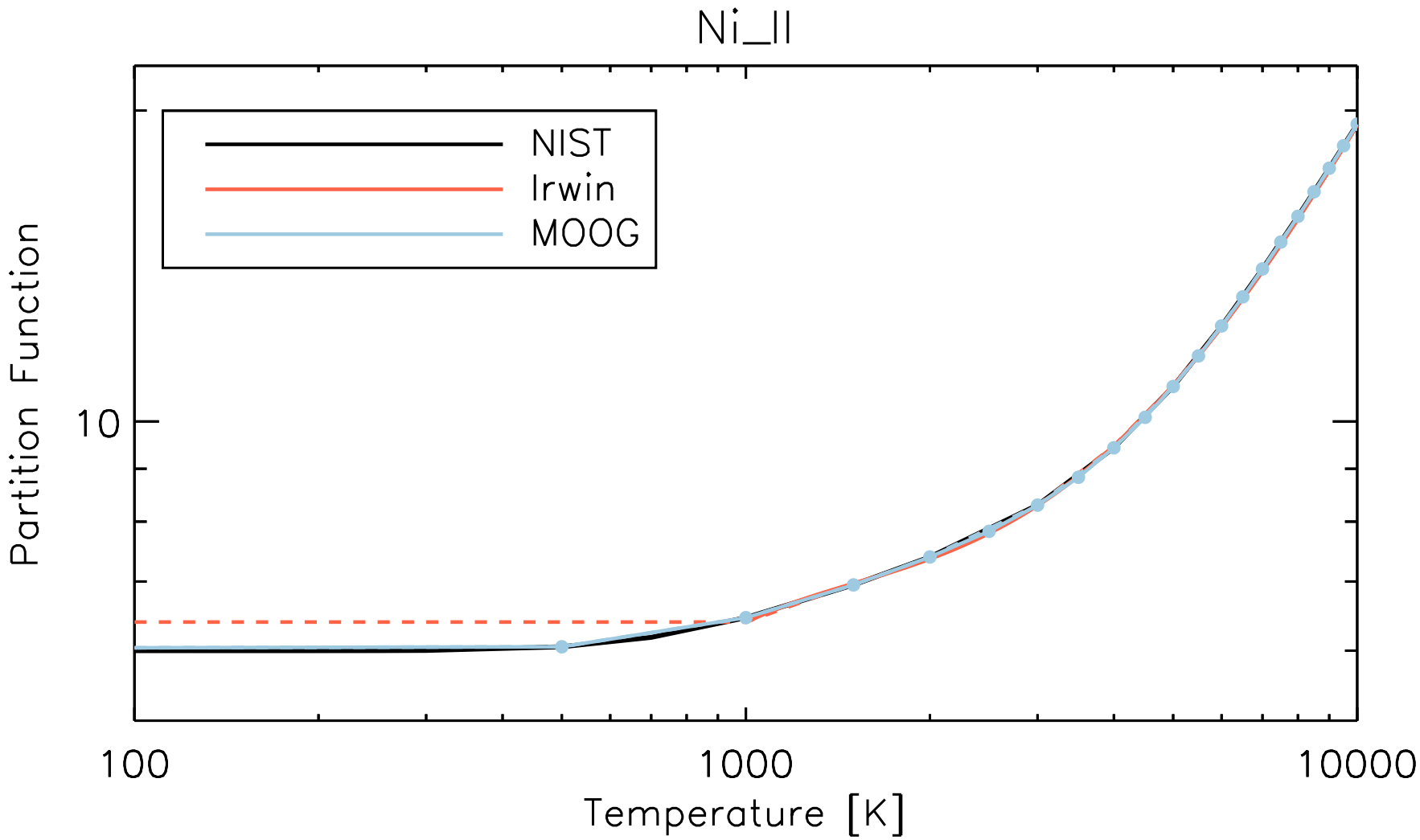

Fe_III
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

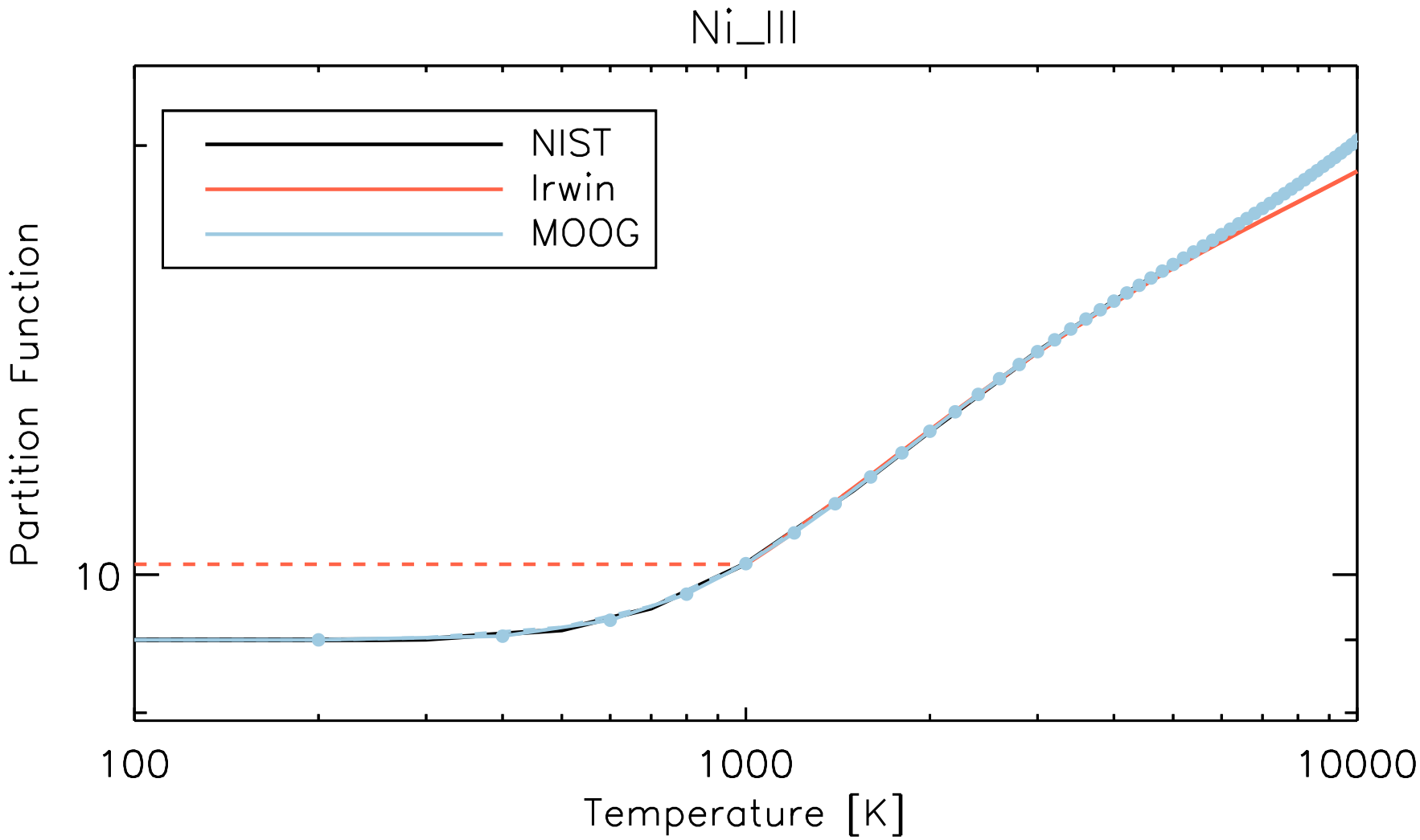

Co_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

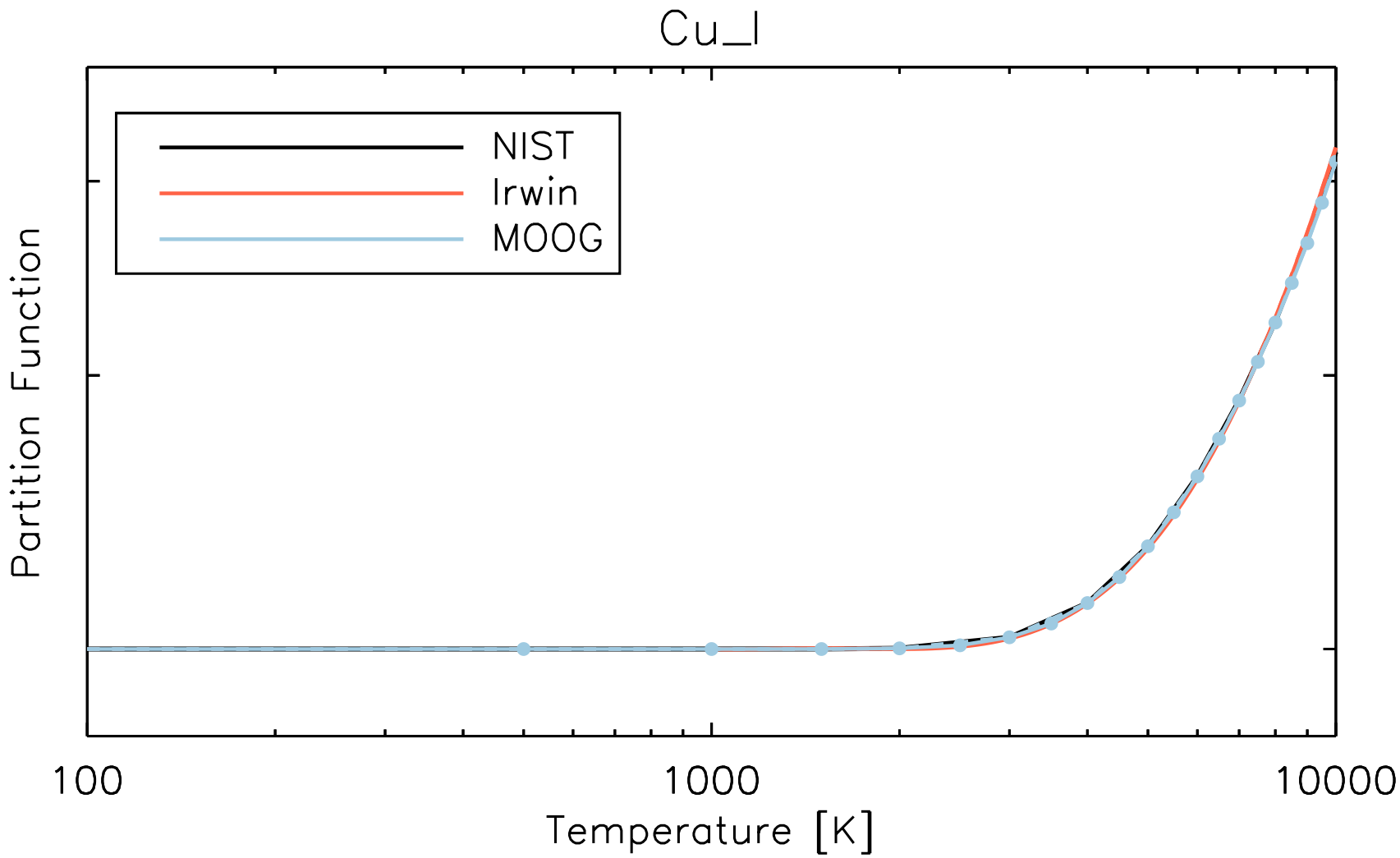

Co_II
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

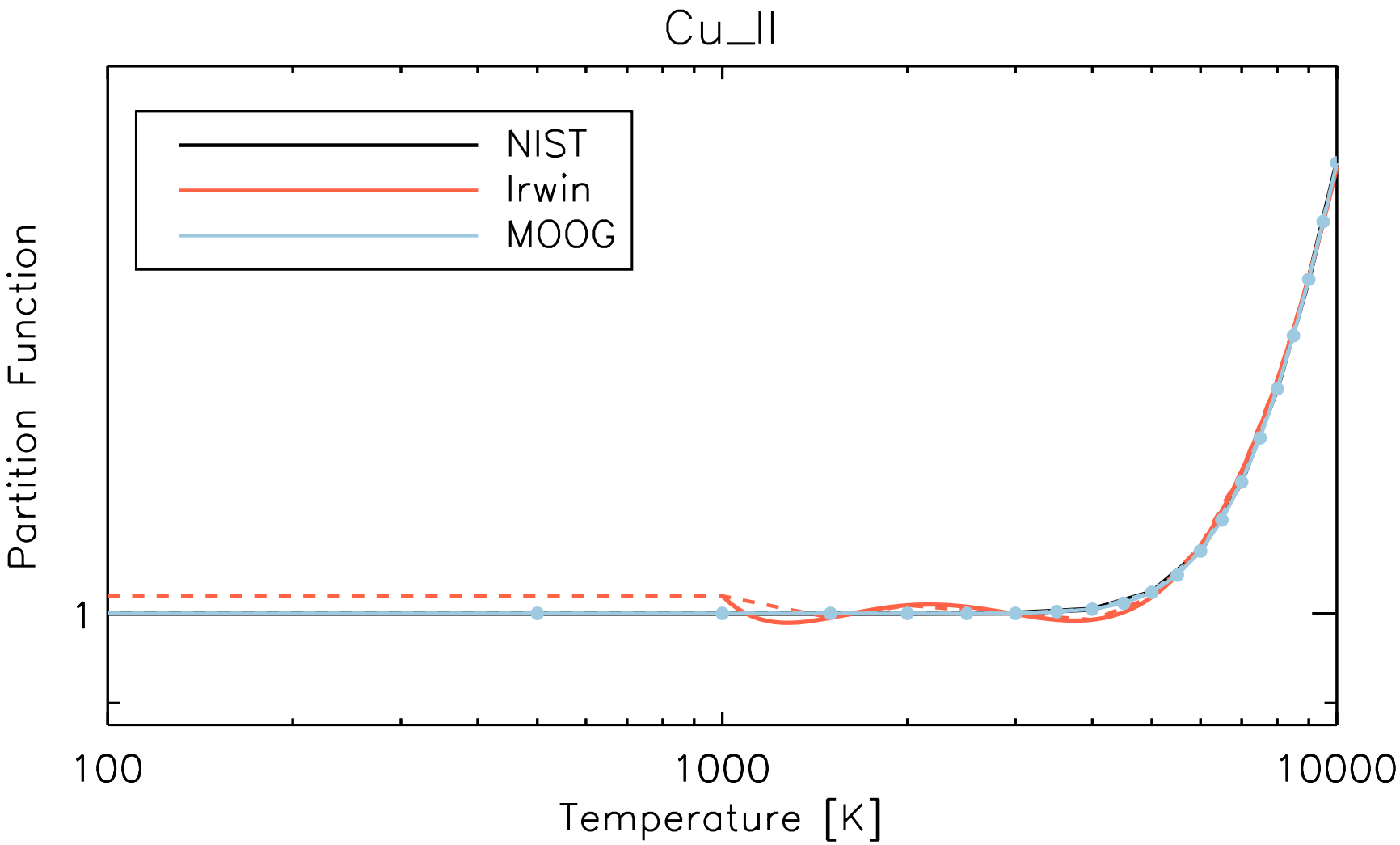

Co_III
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

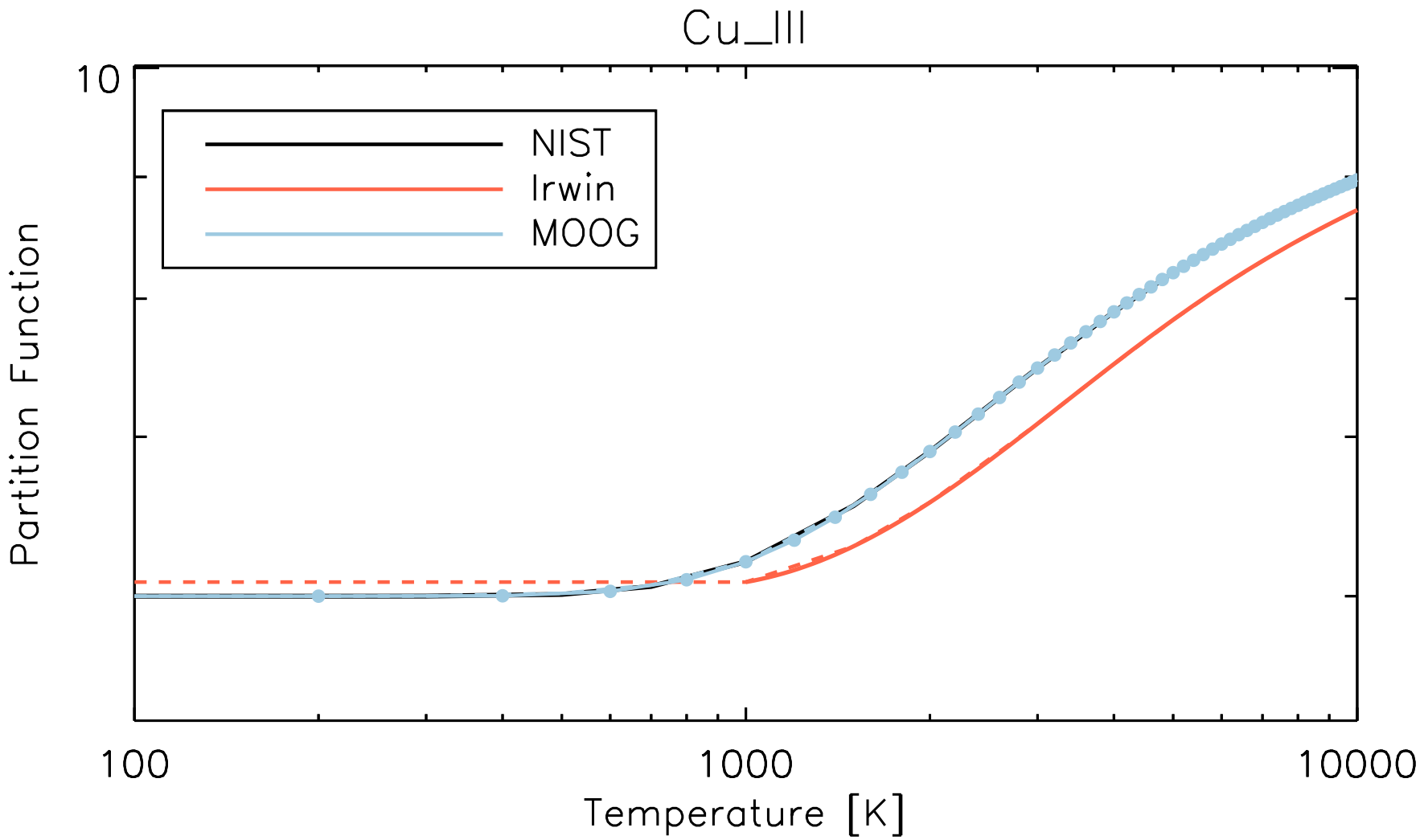

Ni_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

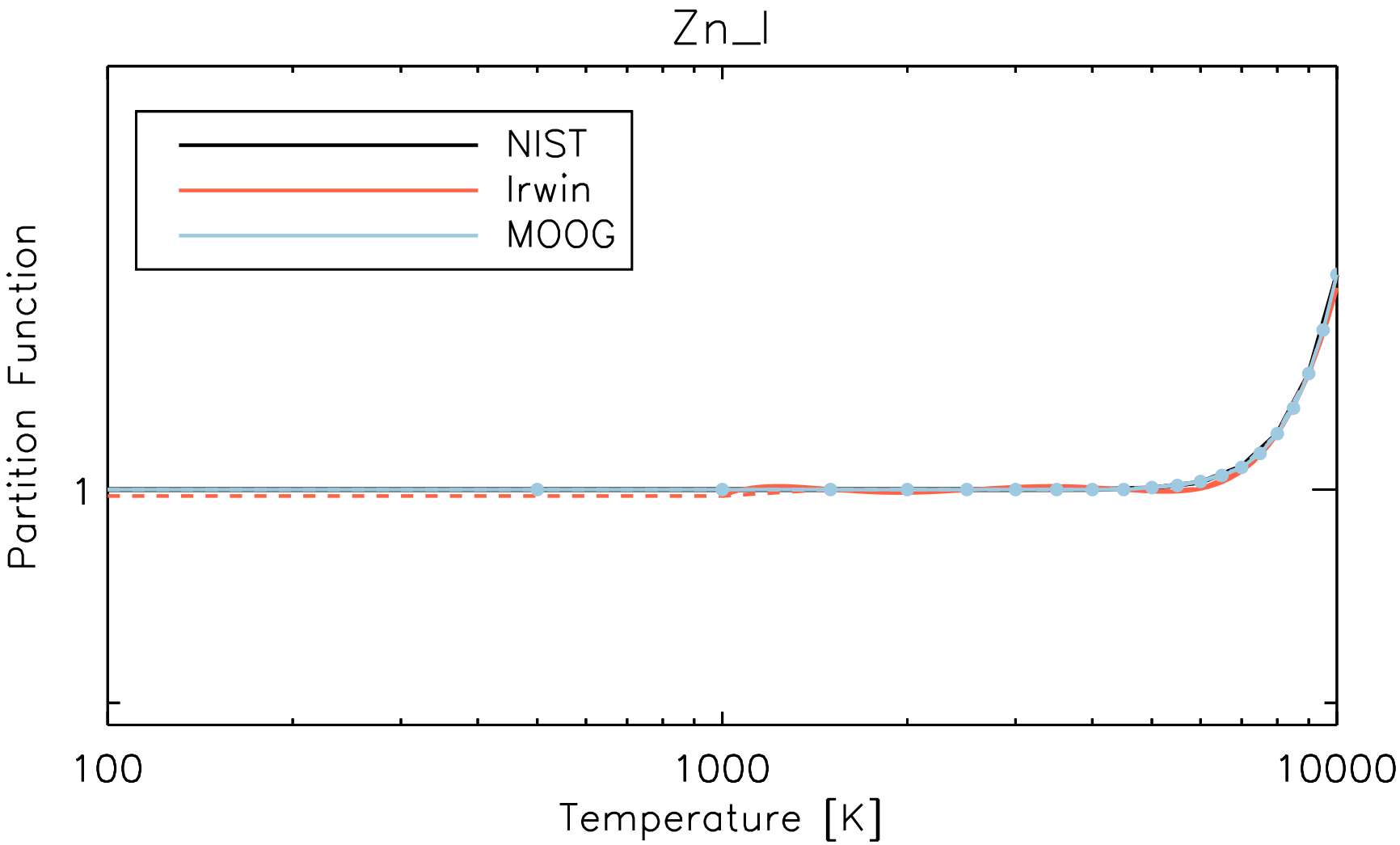

Ni_II
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

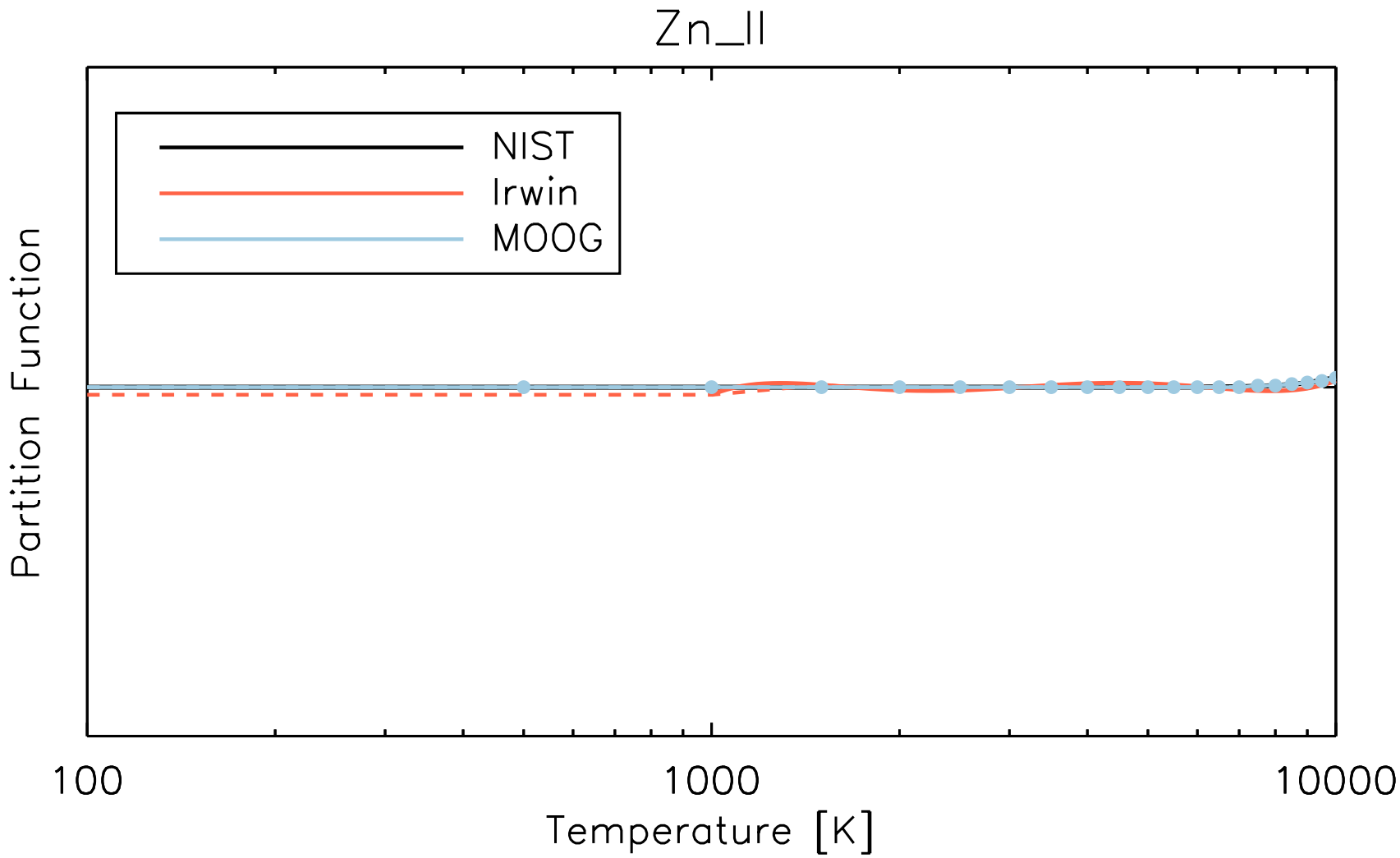

Ni_III
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

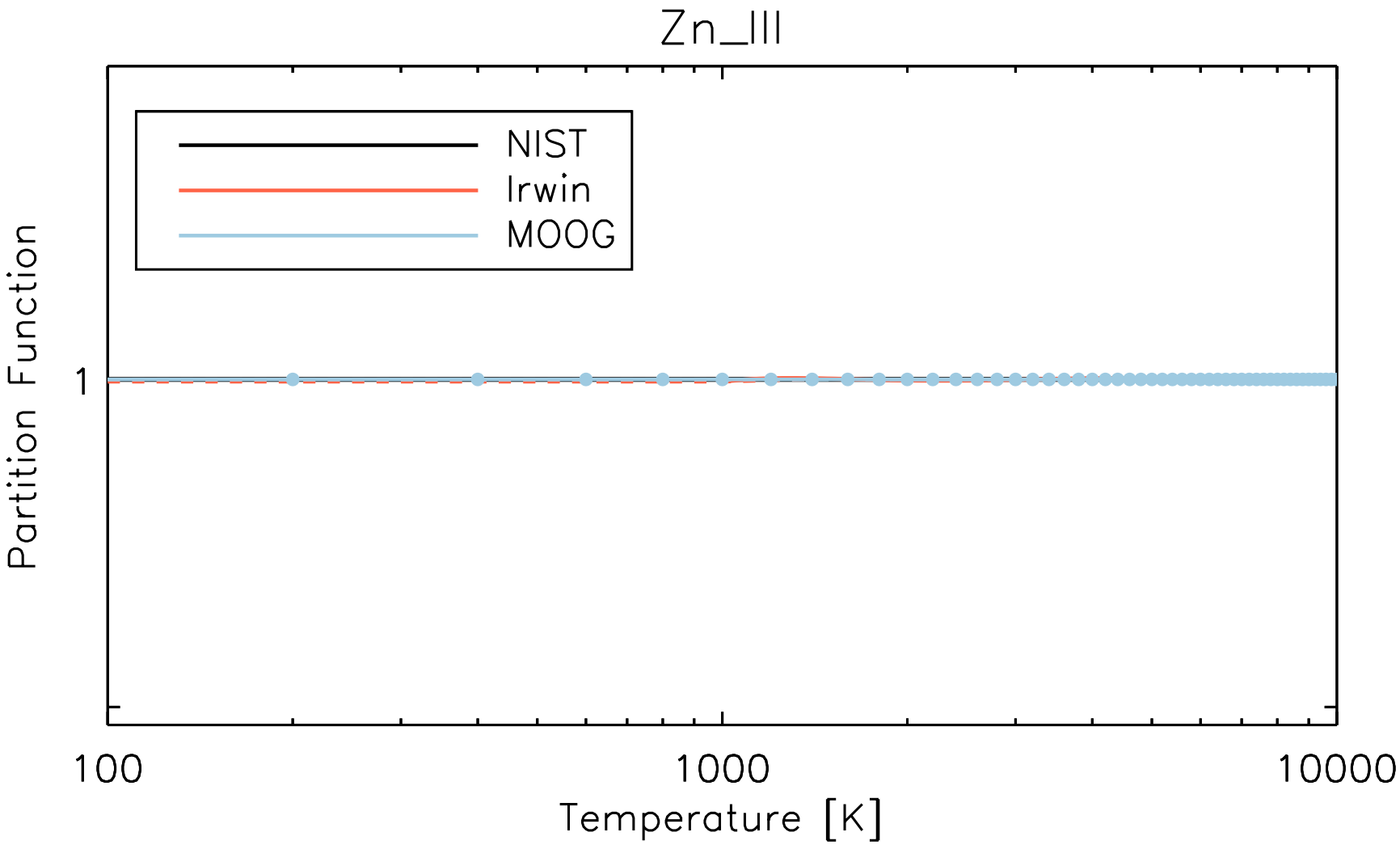

Cu_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

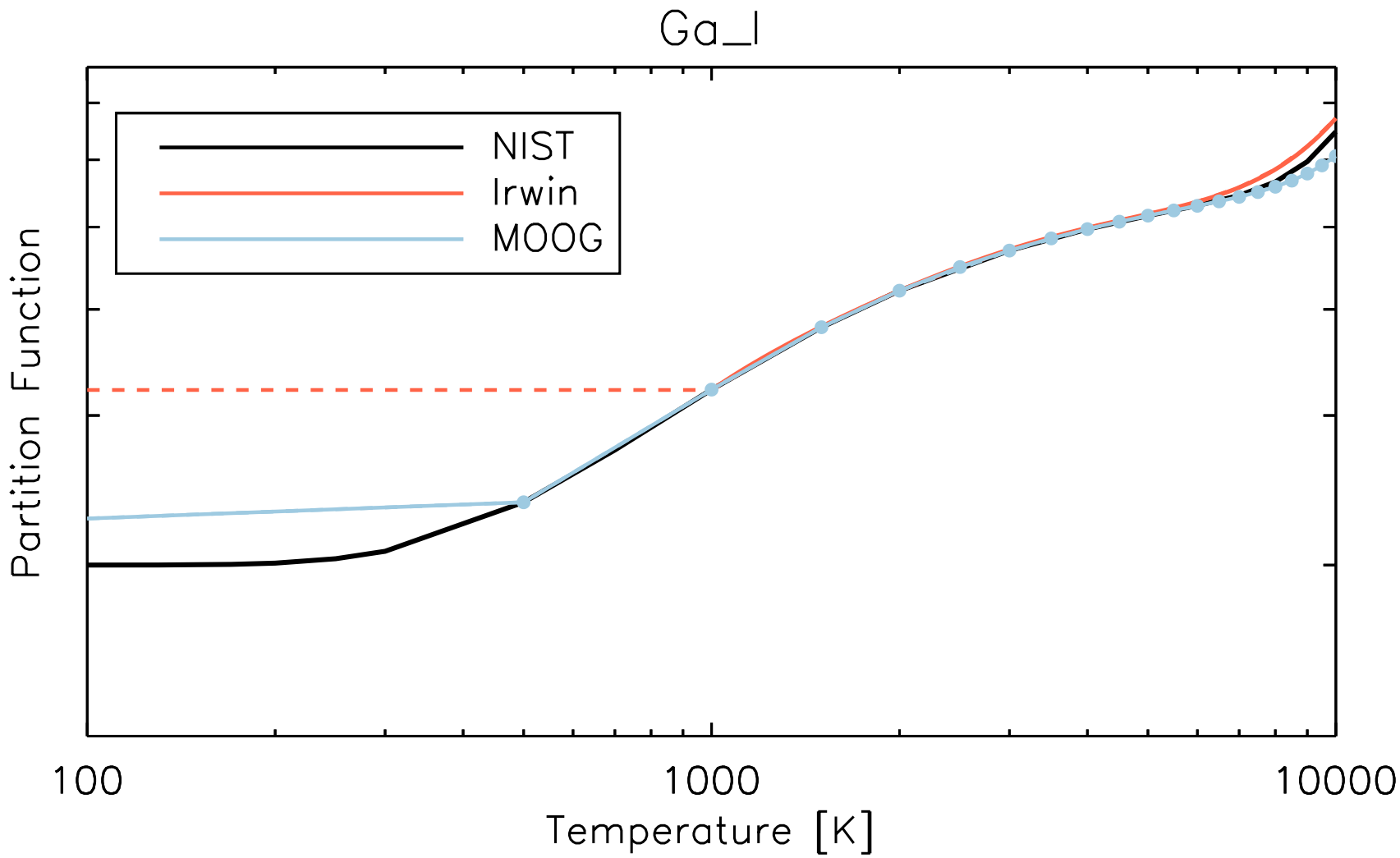

Cu_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

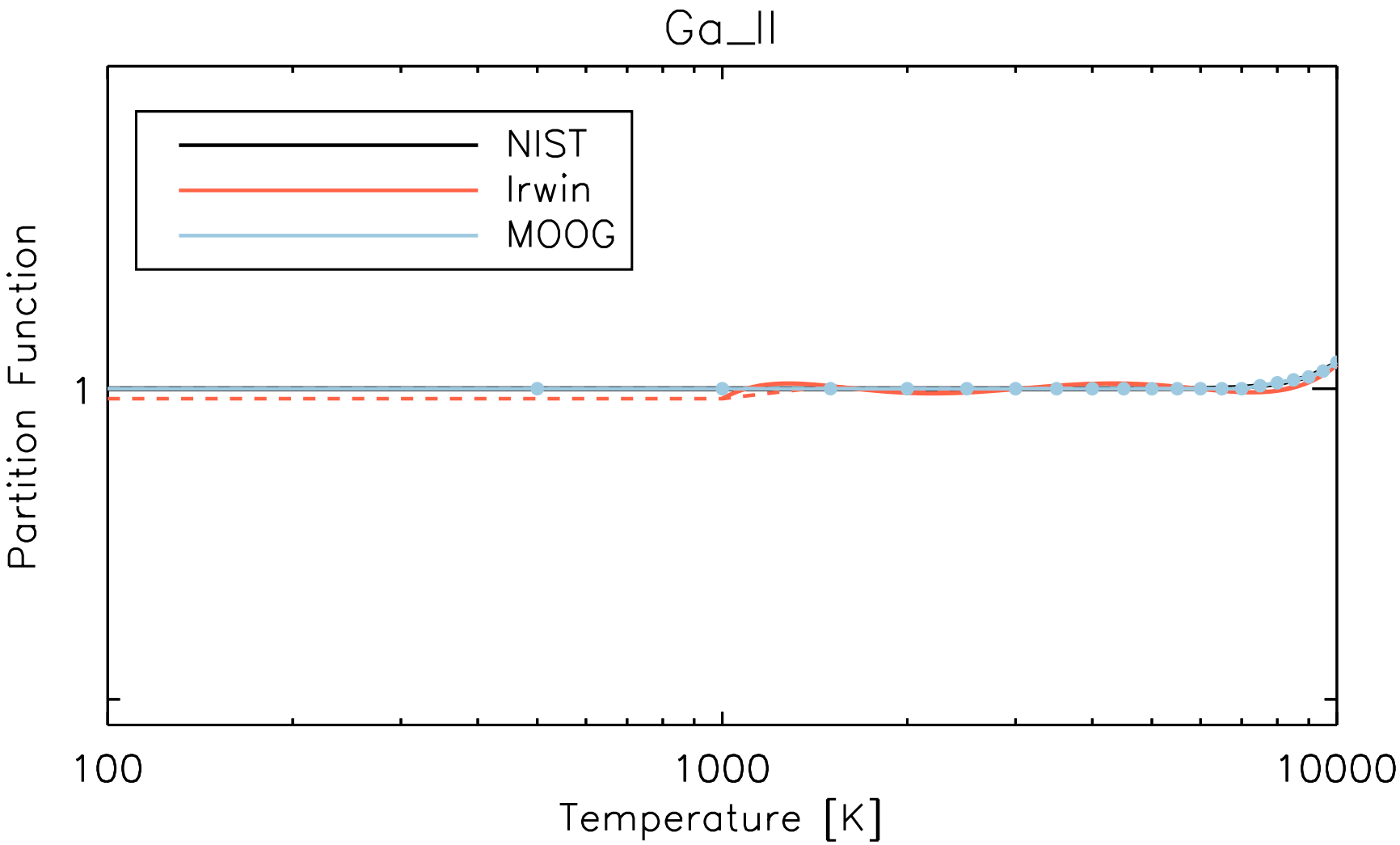

Cu_III
10
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

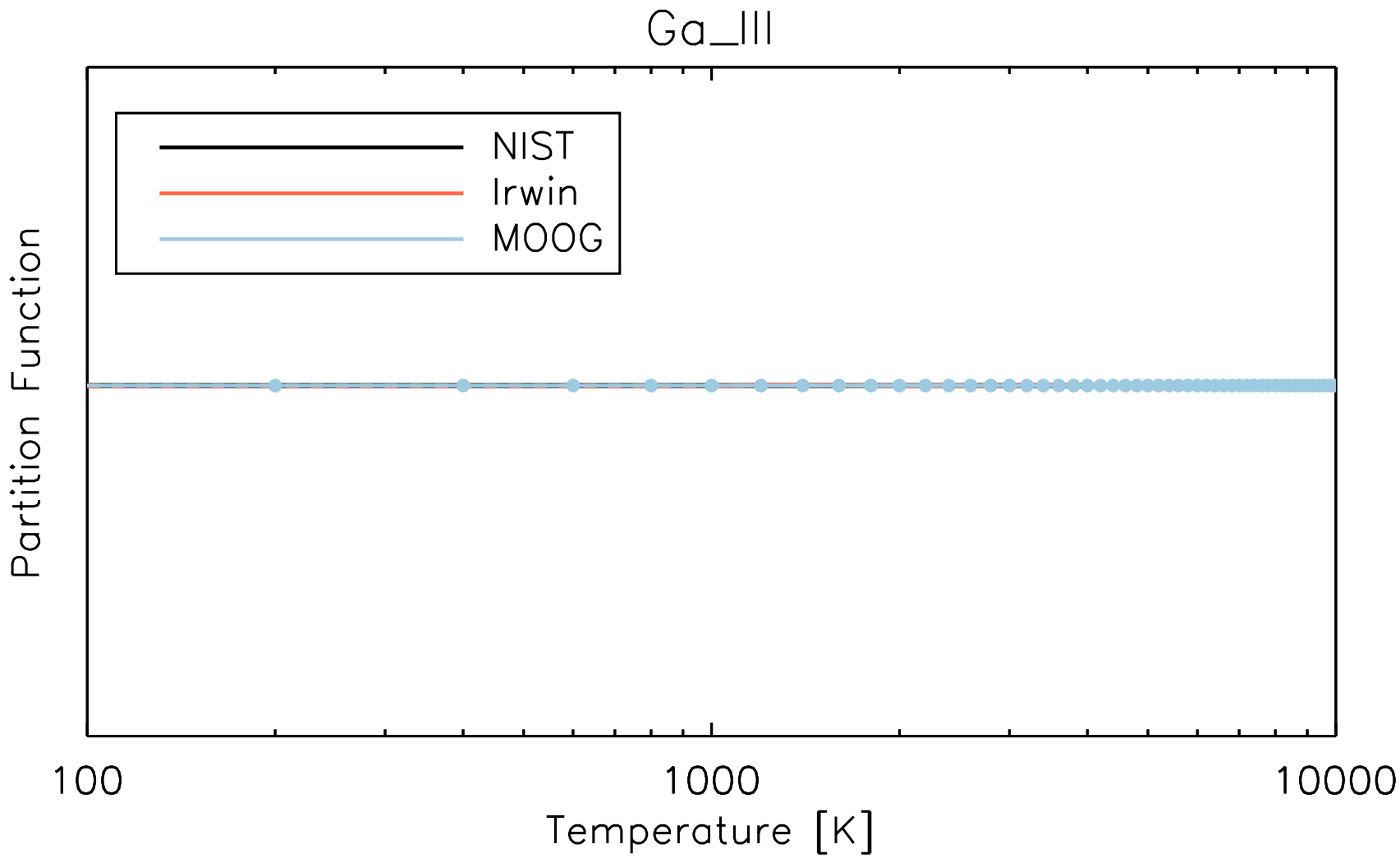

Zn_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

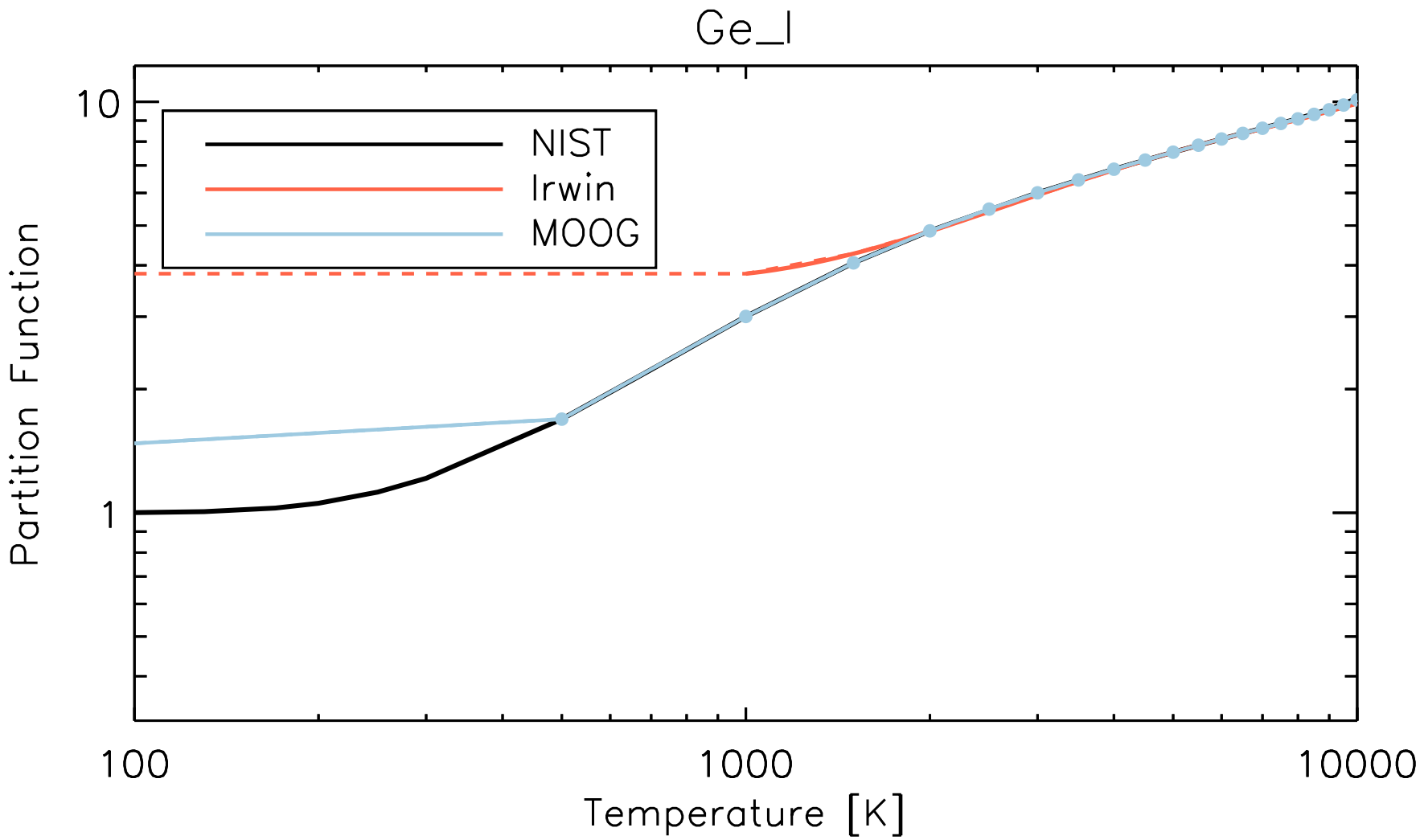

Zn_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

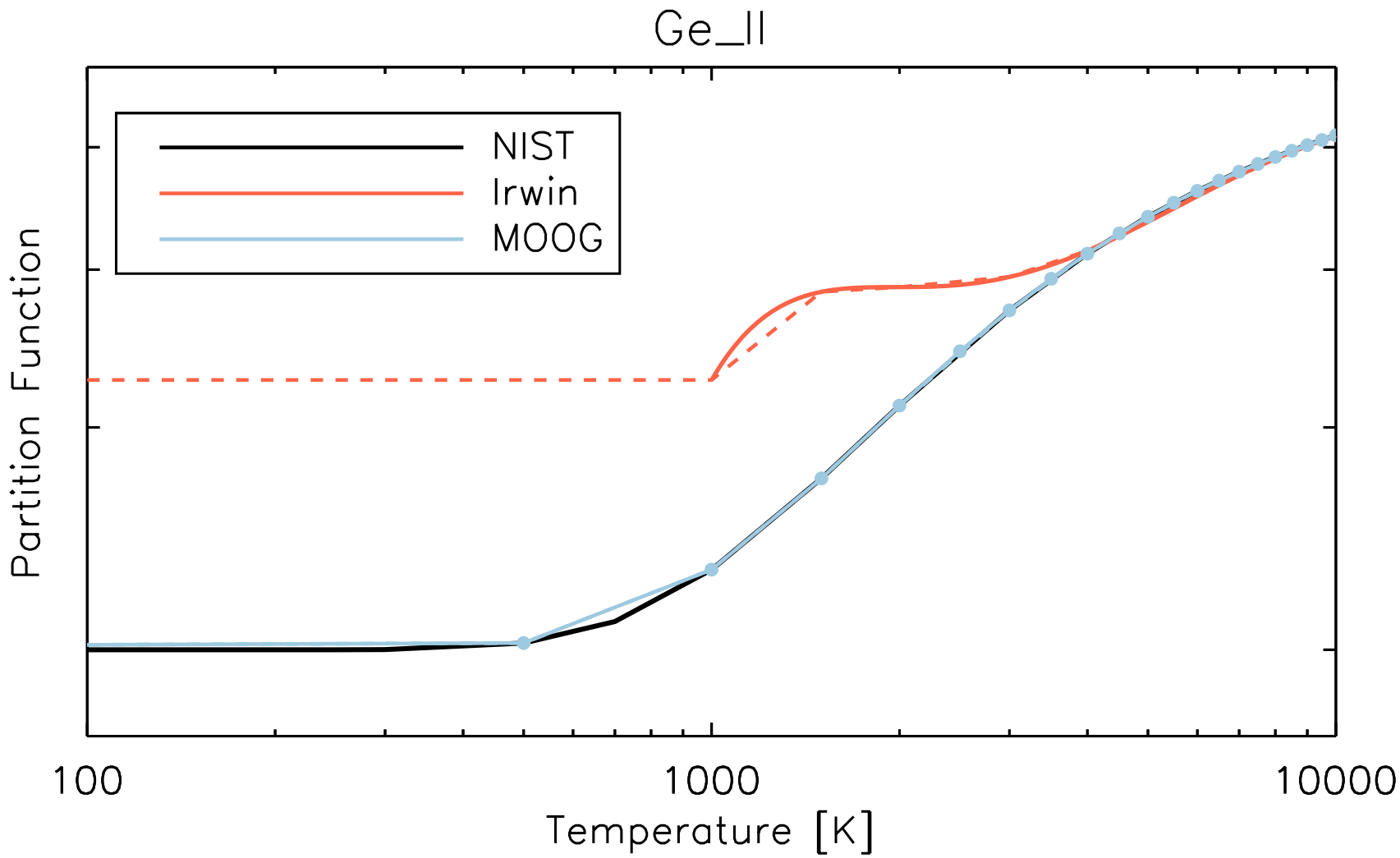

Zn_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

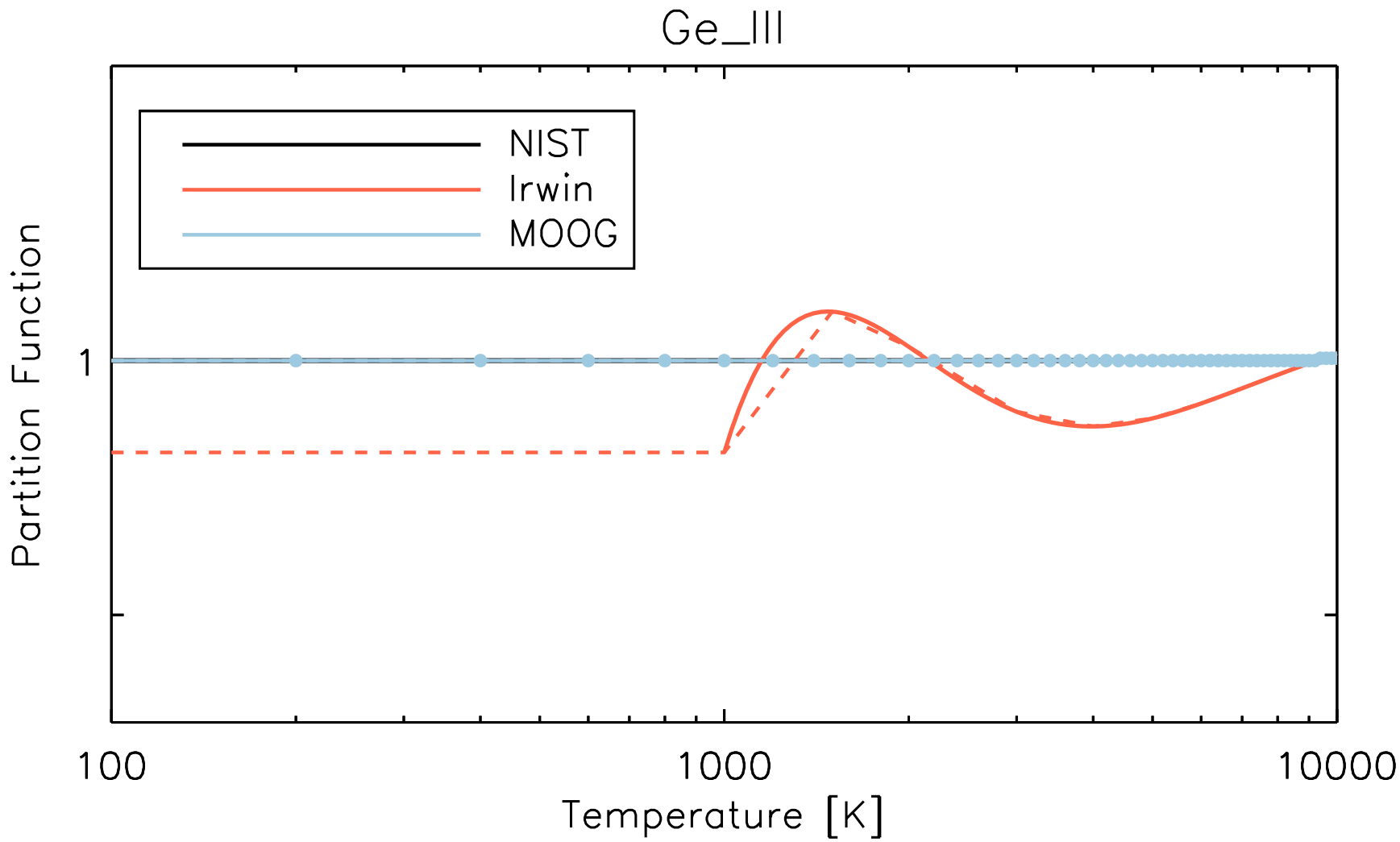

Ga_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

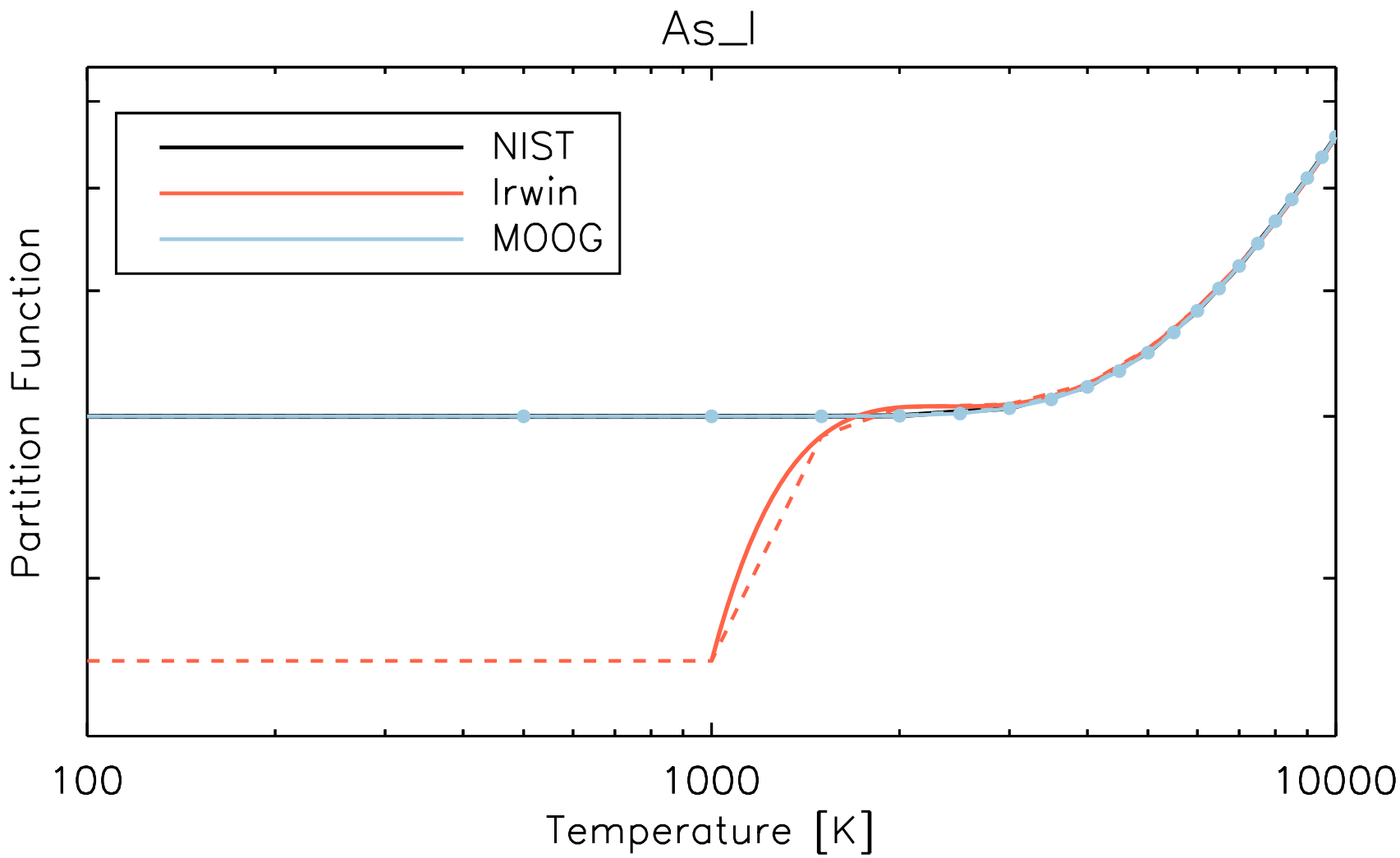

Ga_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

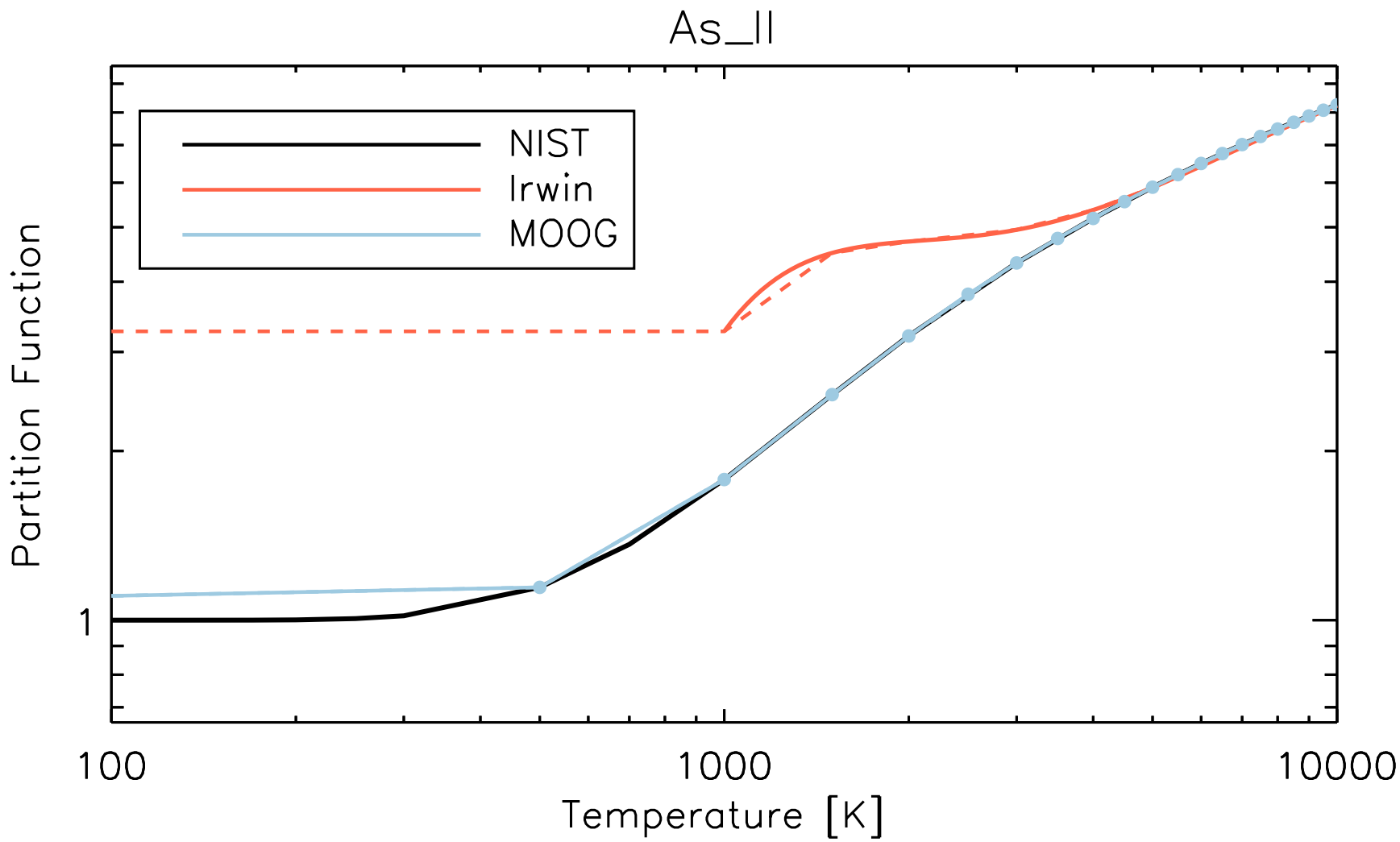

Ga_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

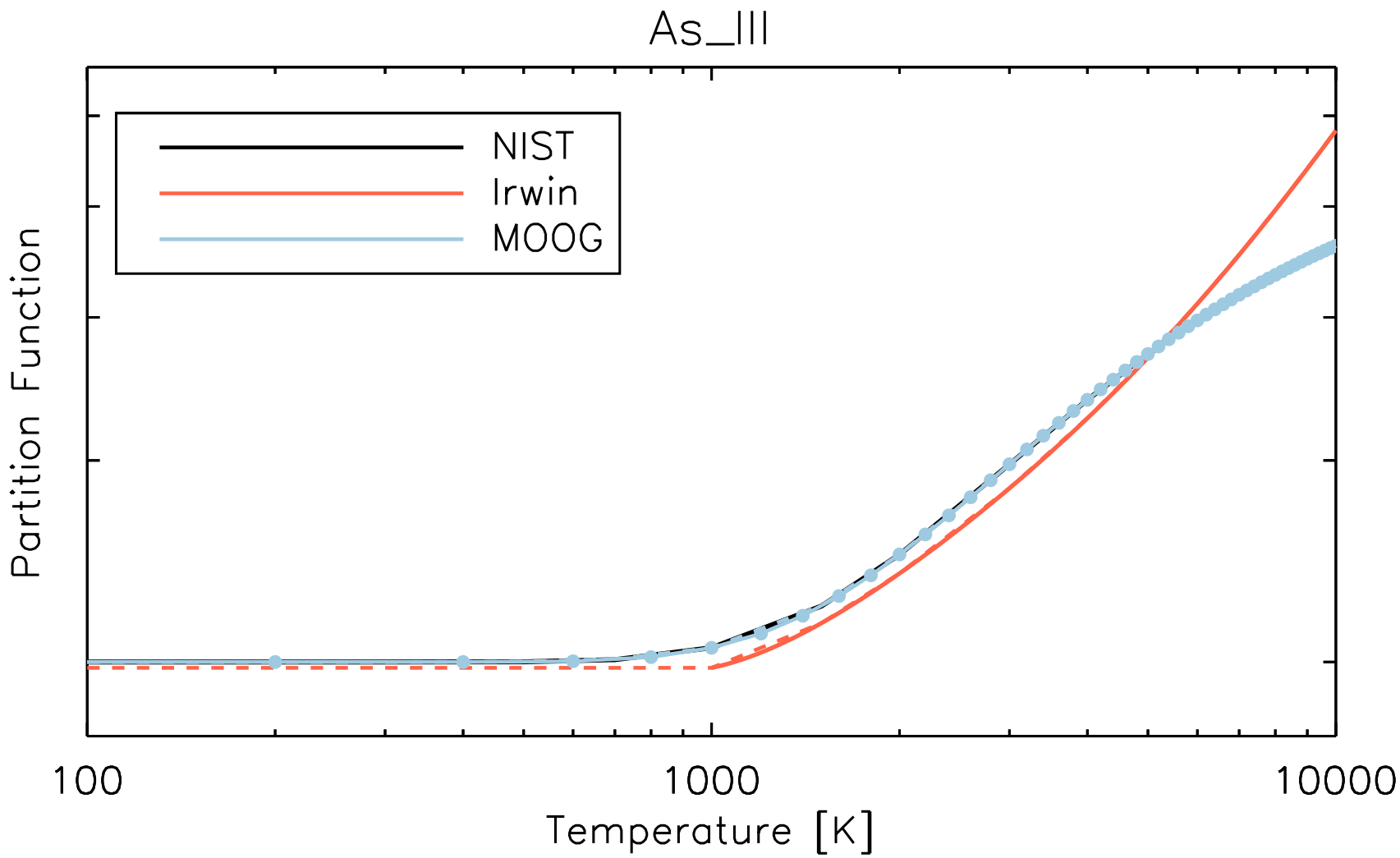

Ge_I
NIST
Irwin
MOOG
10
1
Partition Function
100
1000
10000
Temperature [K]

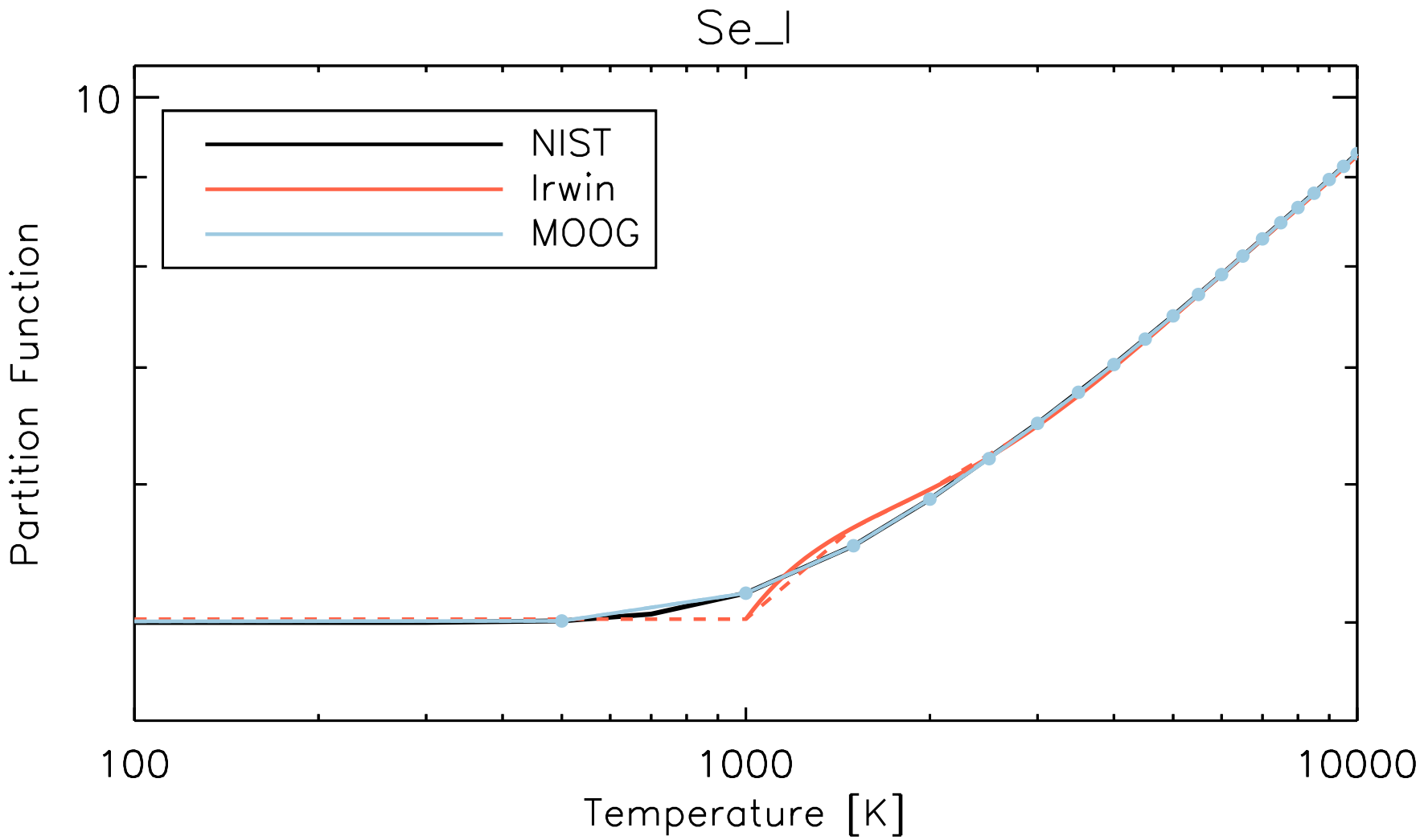

Ge_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

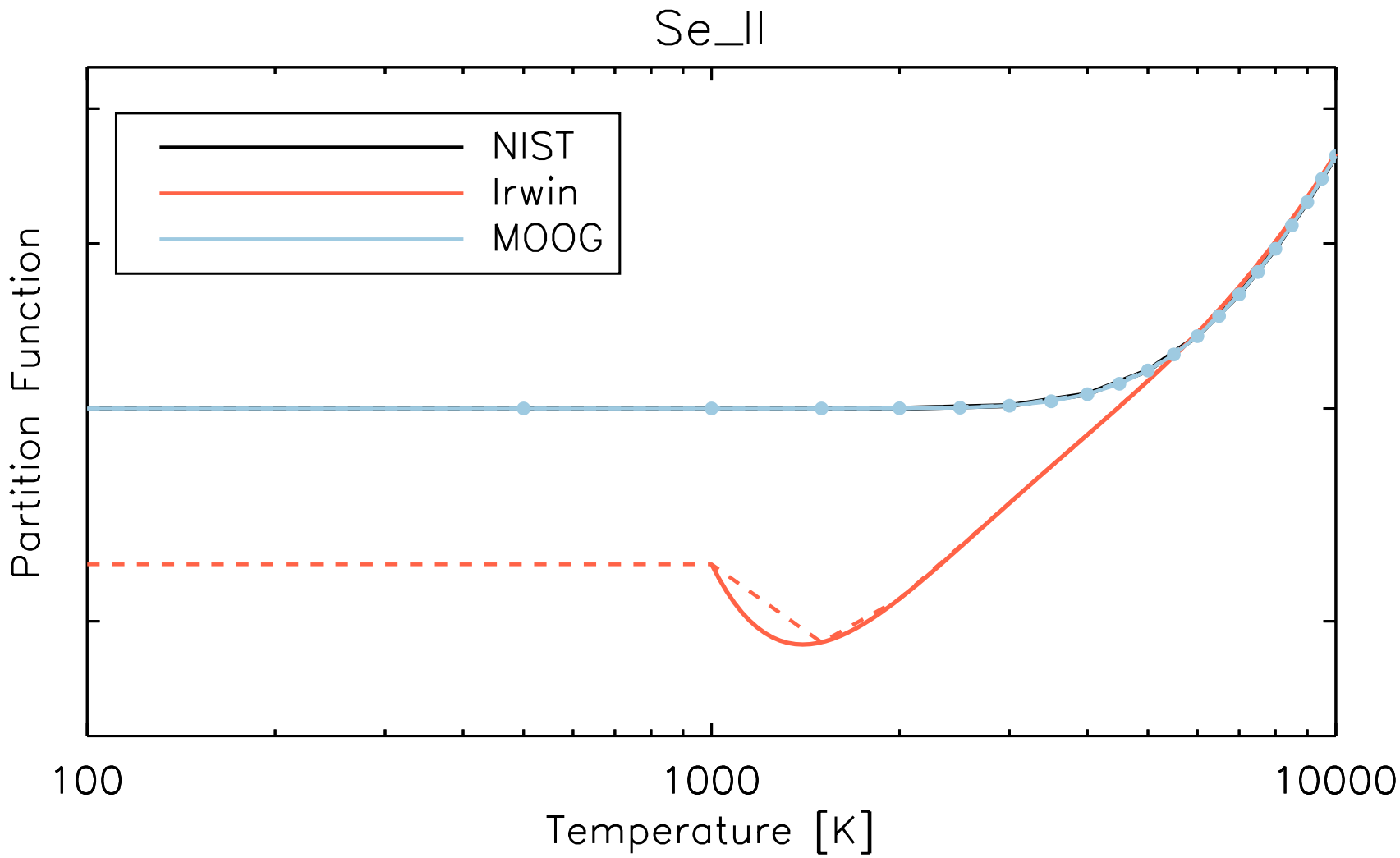

Ge_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

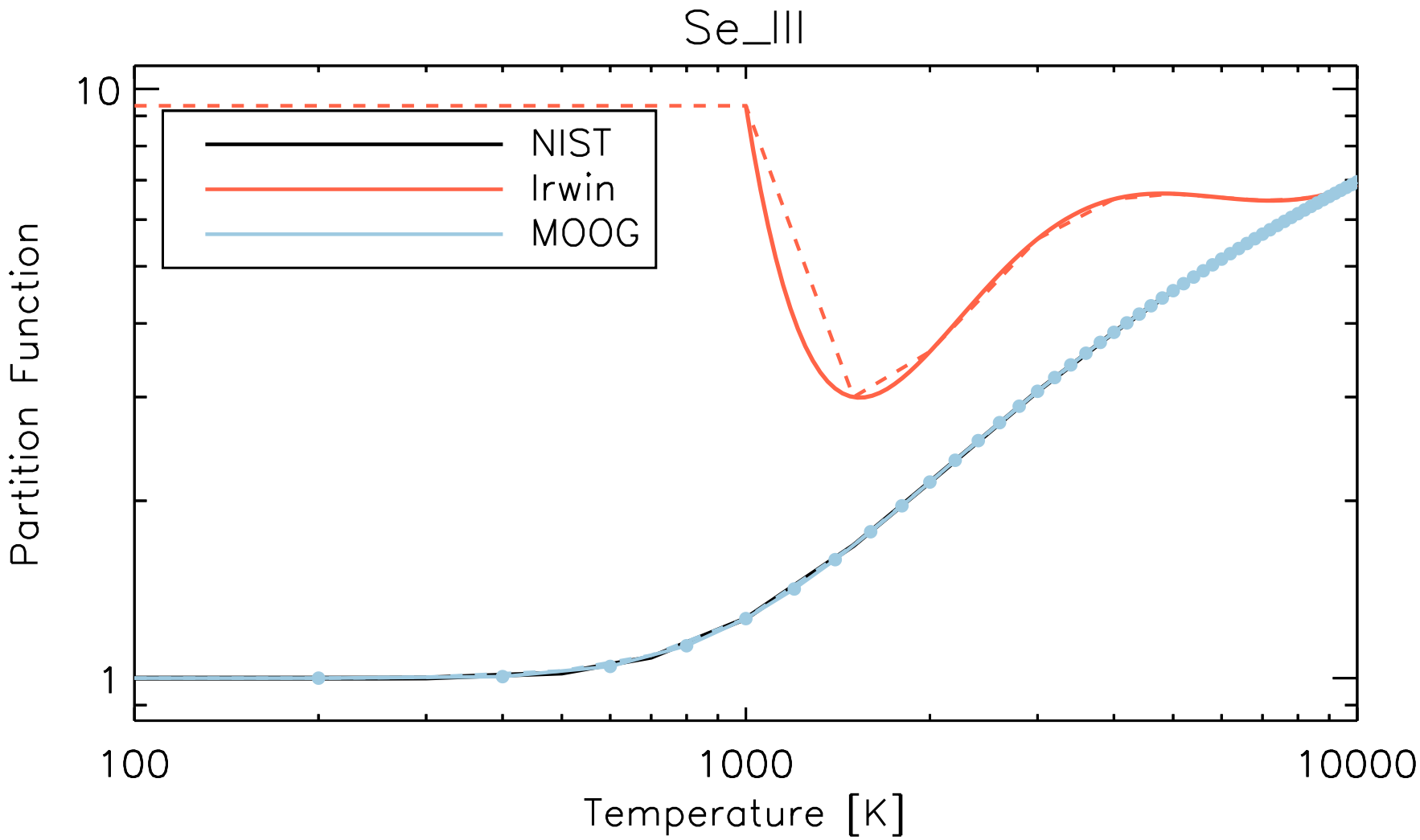

As_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

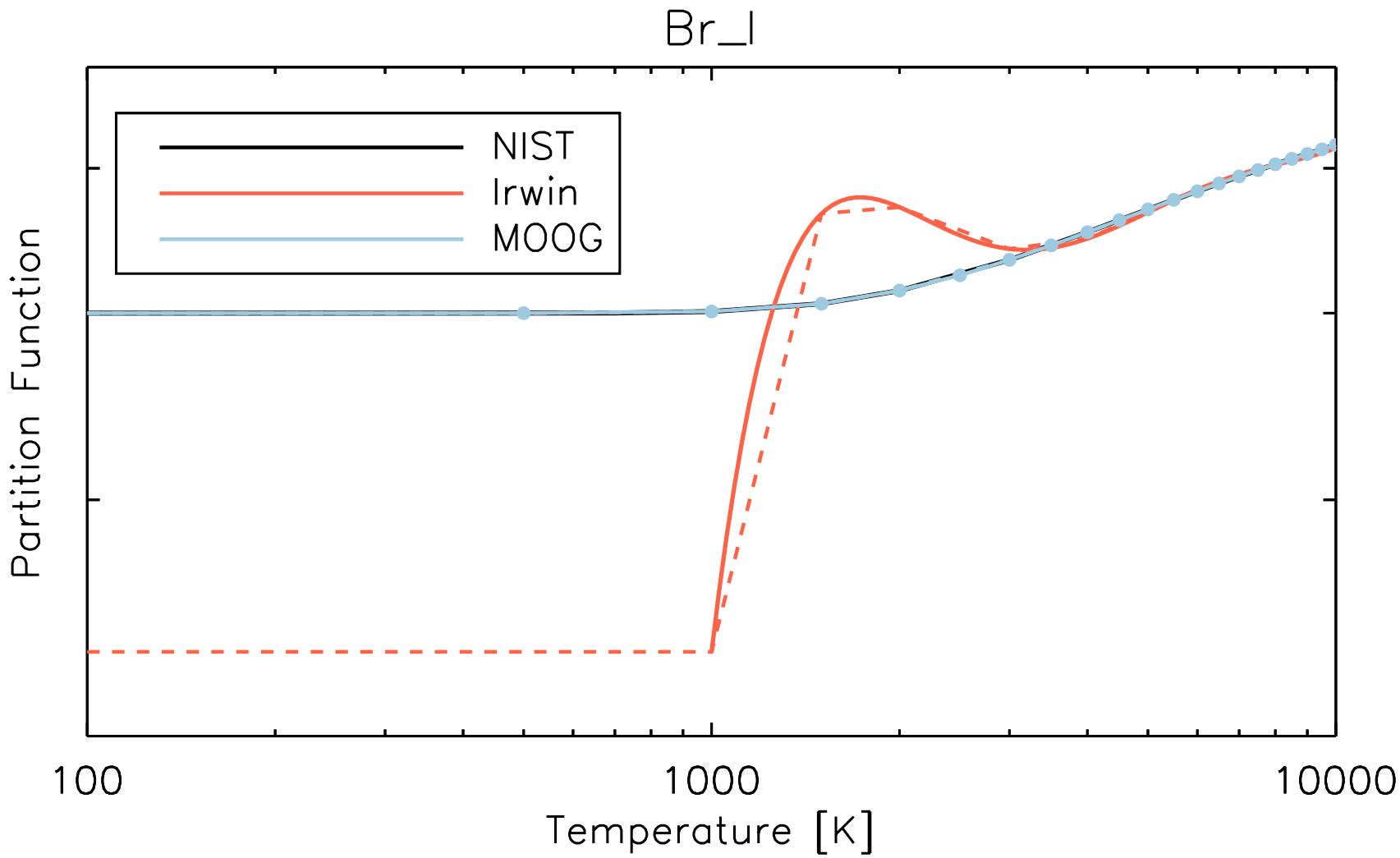

As_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

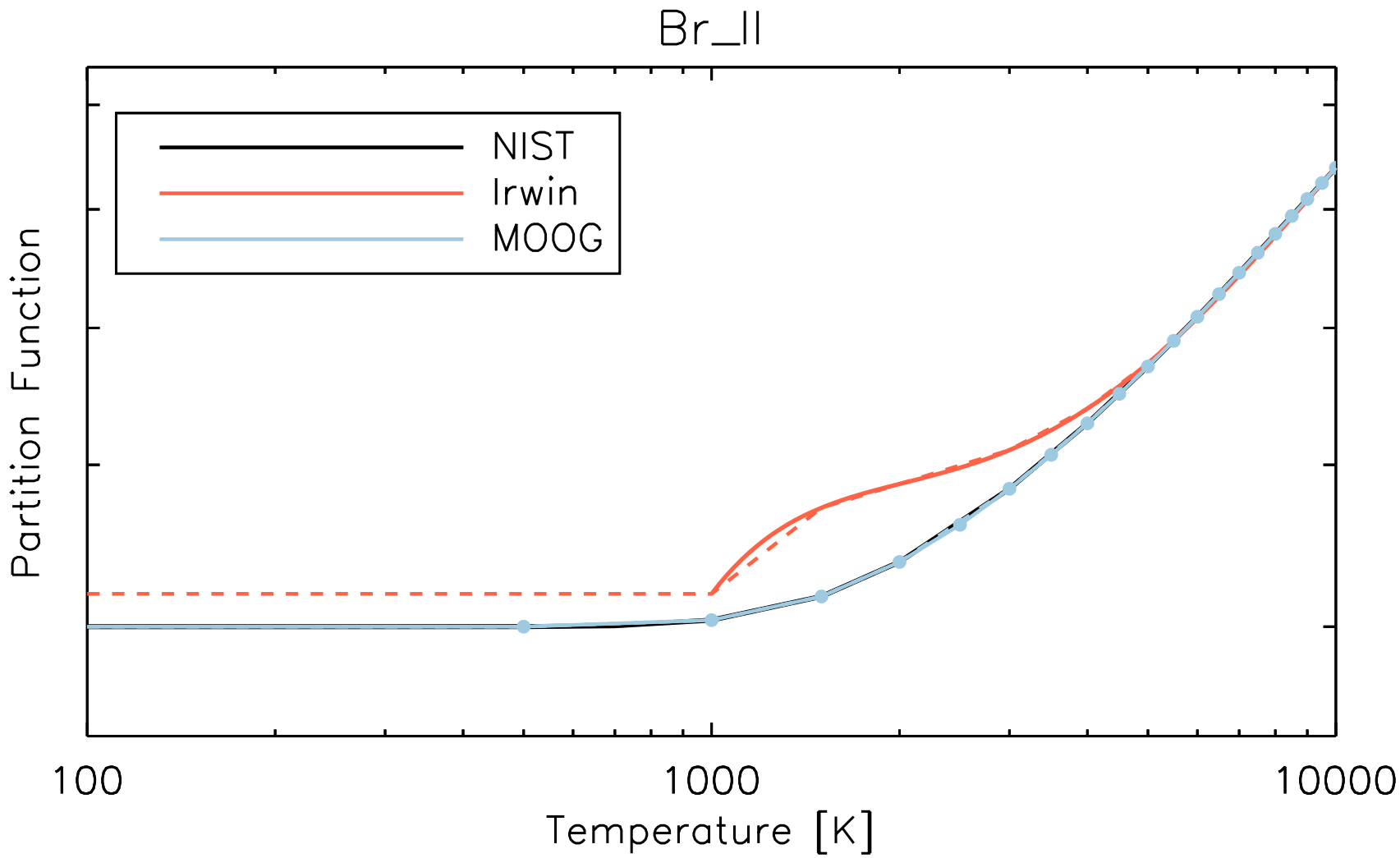

As_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

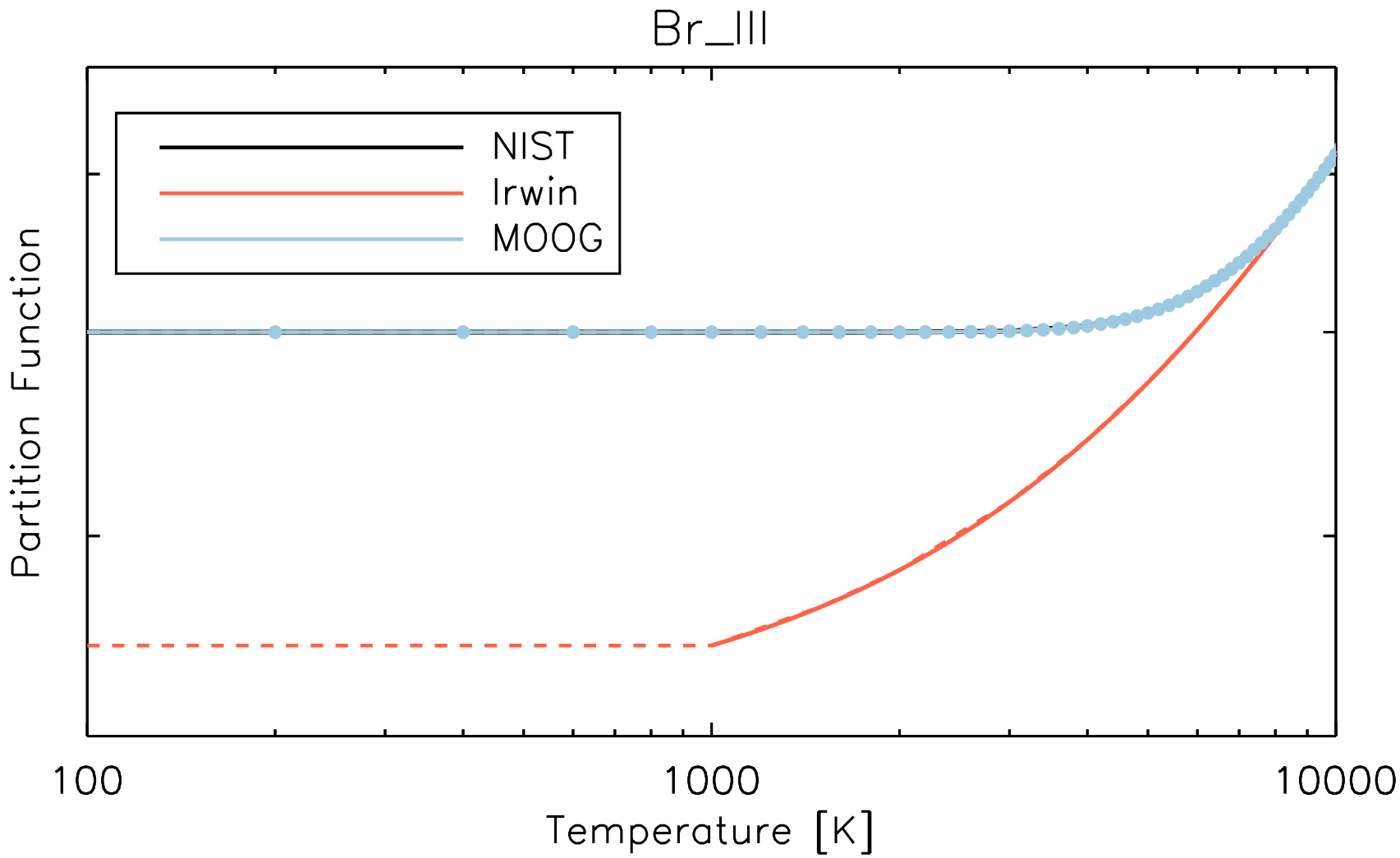

Se_I
10
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

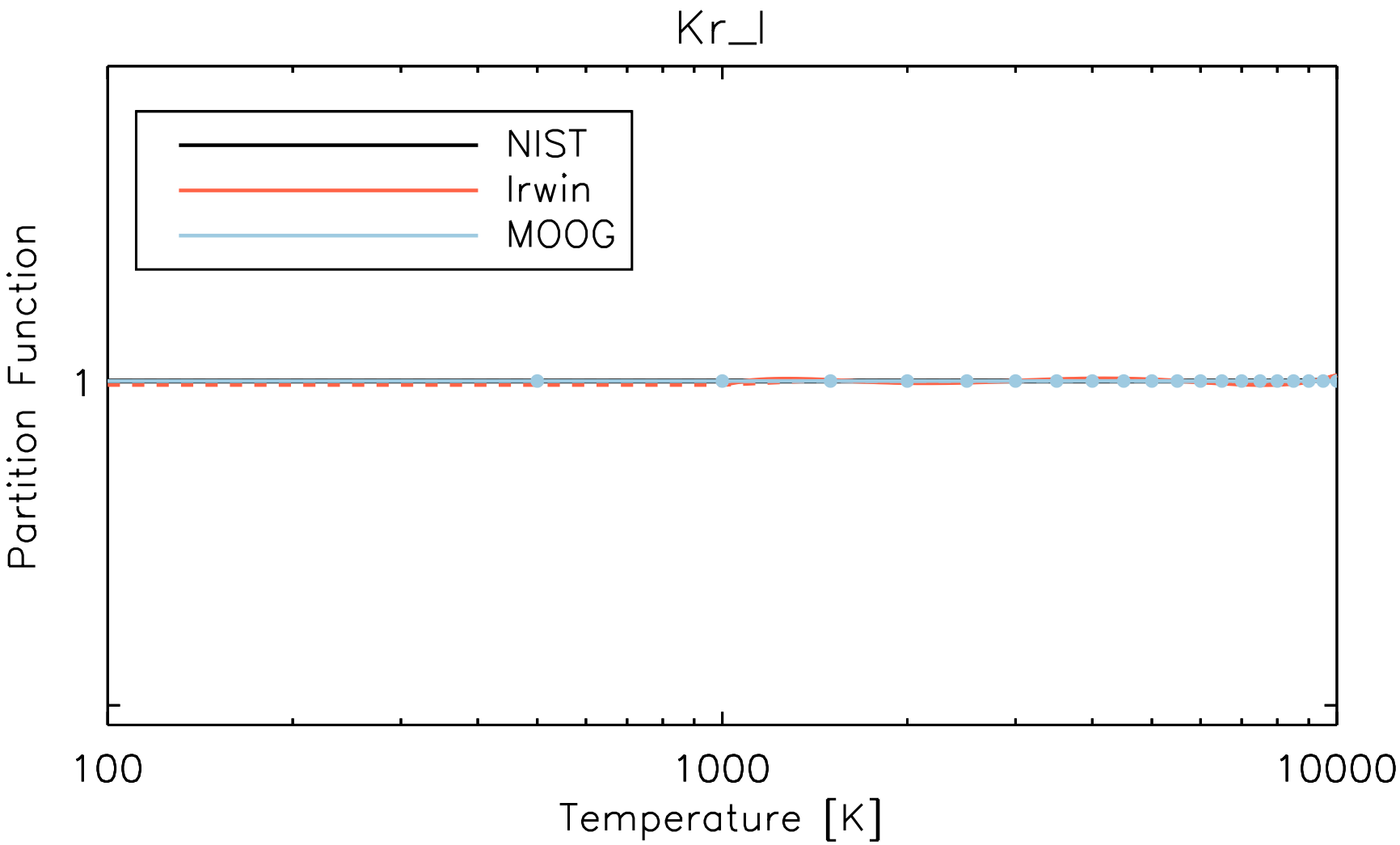

Se_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

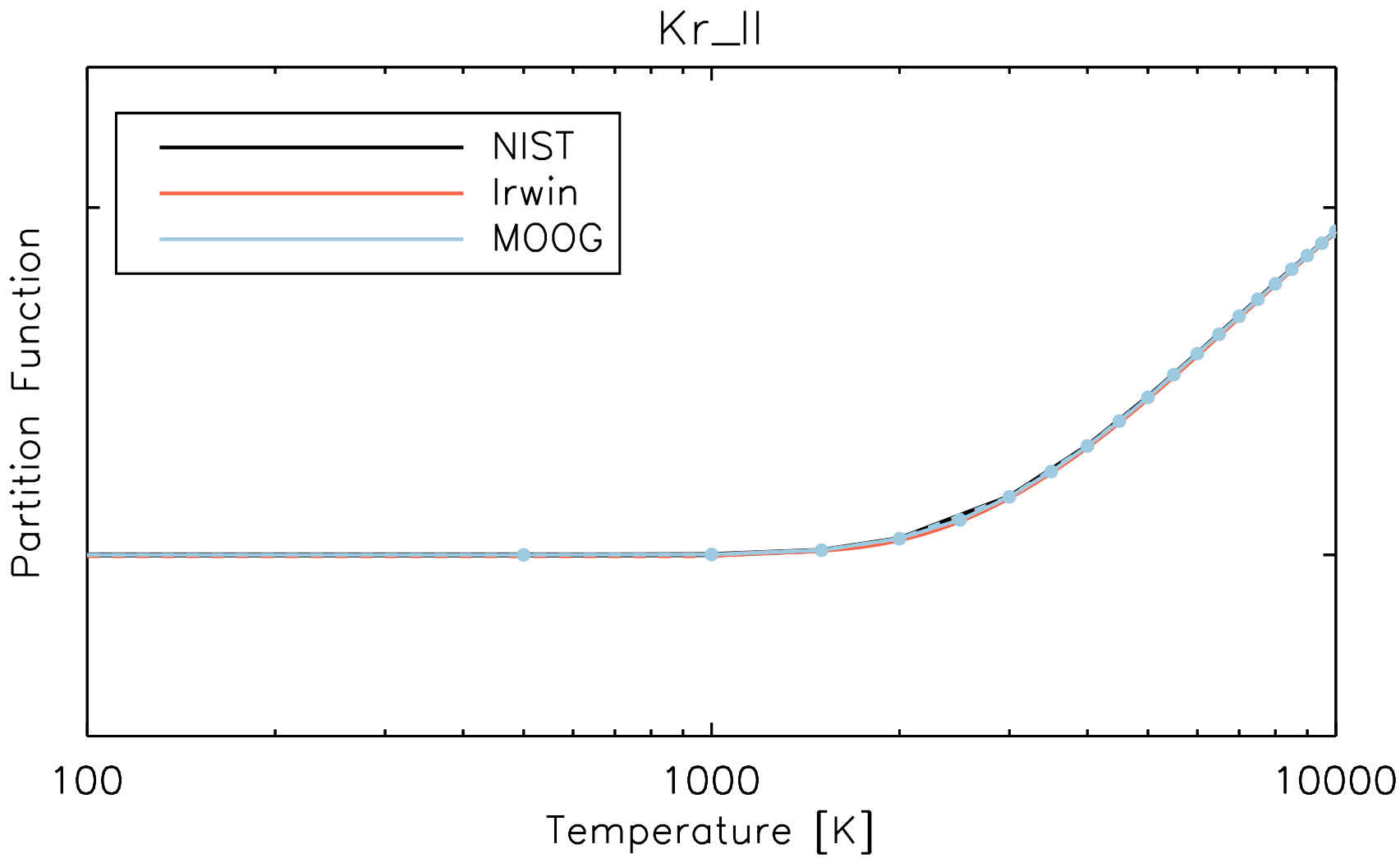

Se_III
NIST
Irwin
MOOG
Partition Function
10
1
100
1000
10000
Temperature [K]

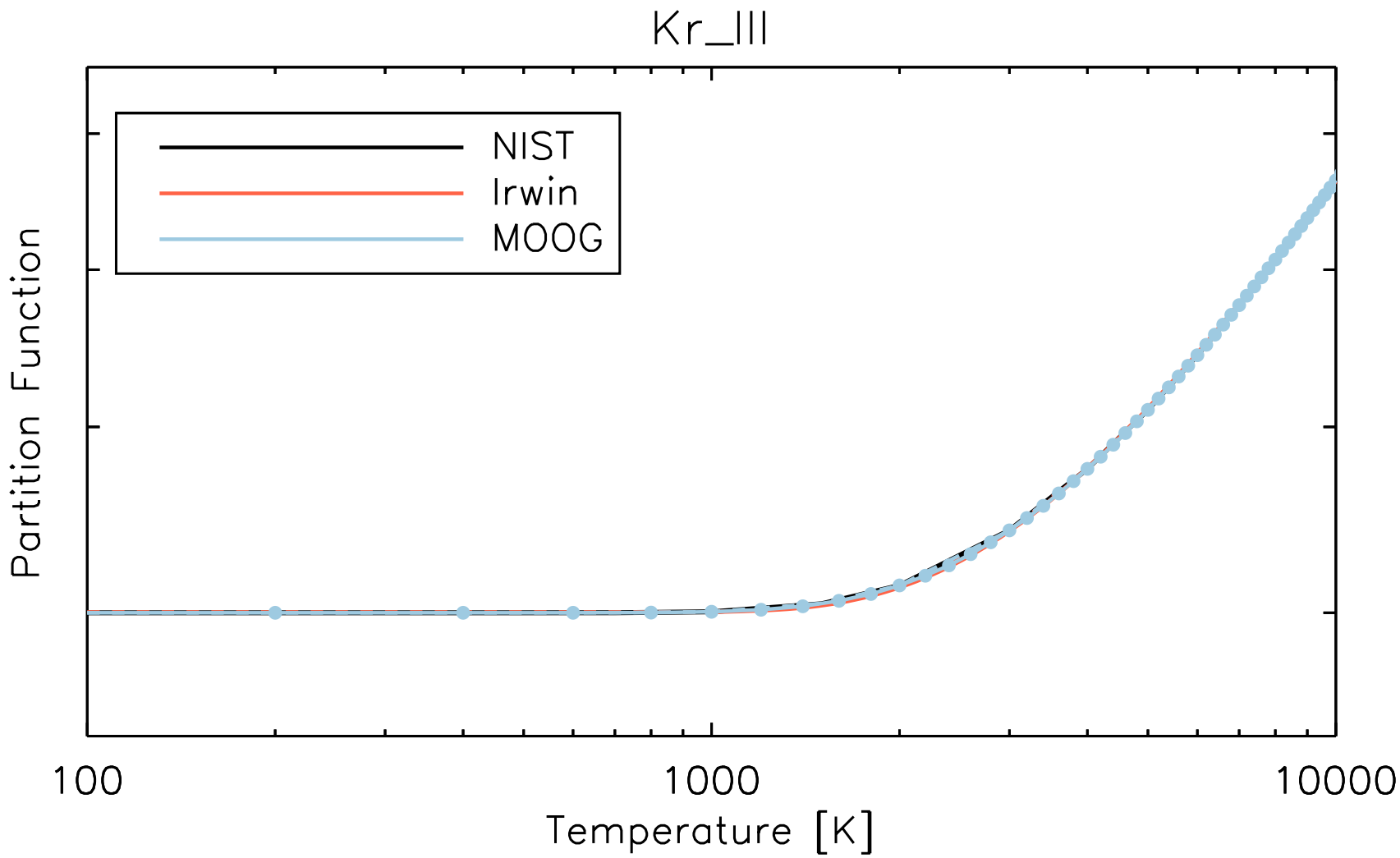

Br_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

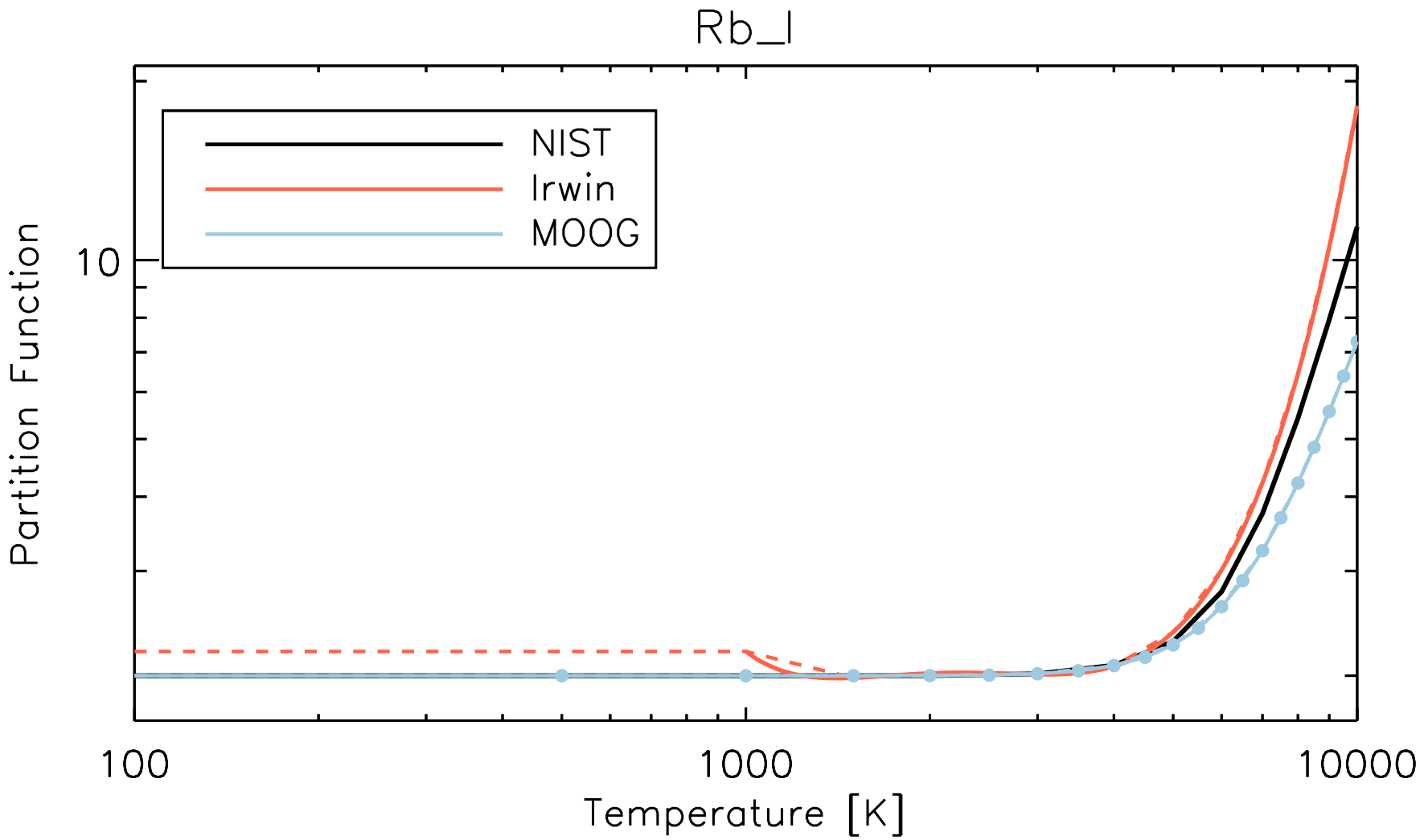

Br_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

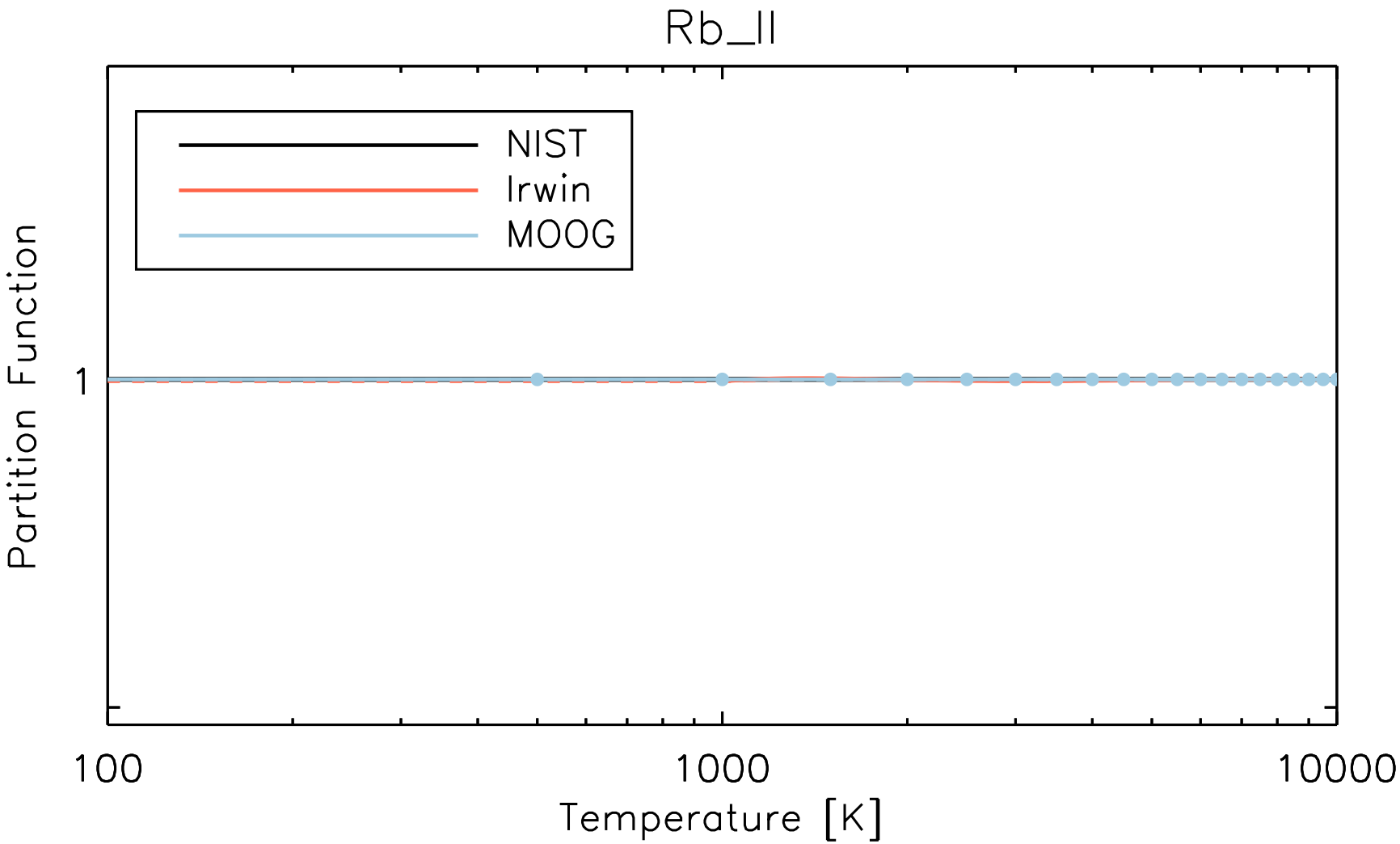

Br_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

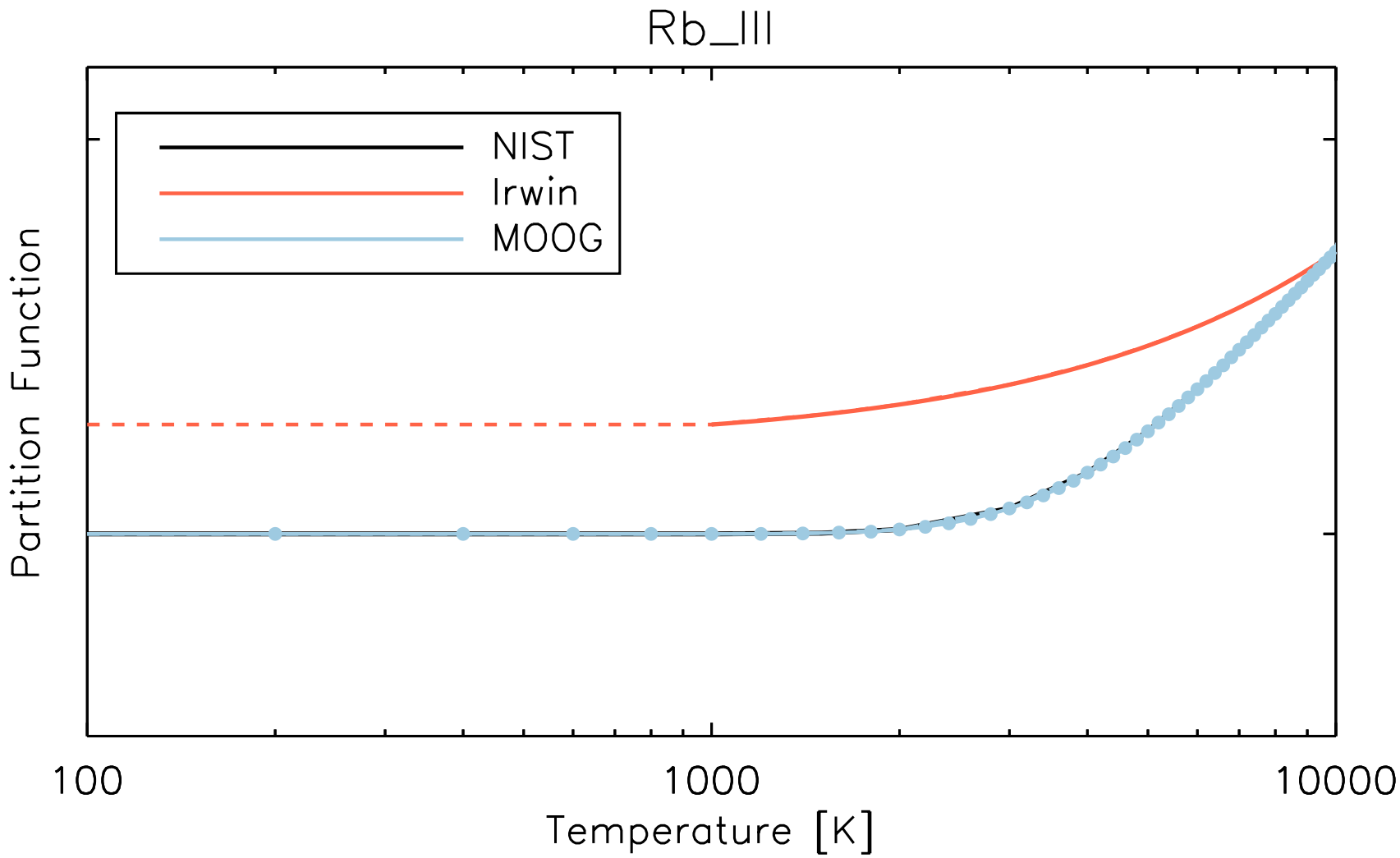

Kr_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

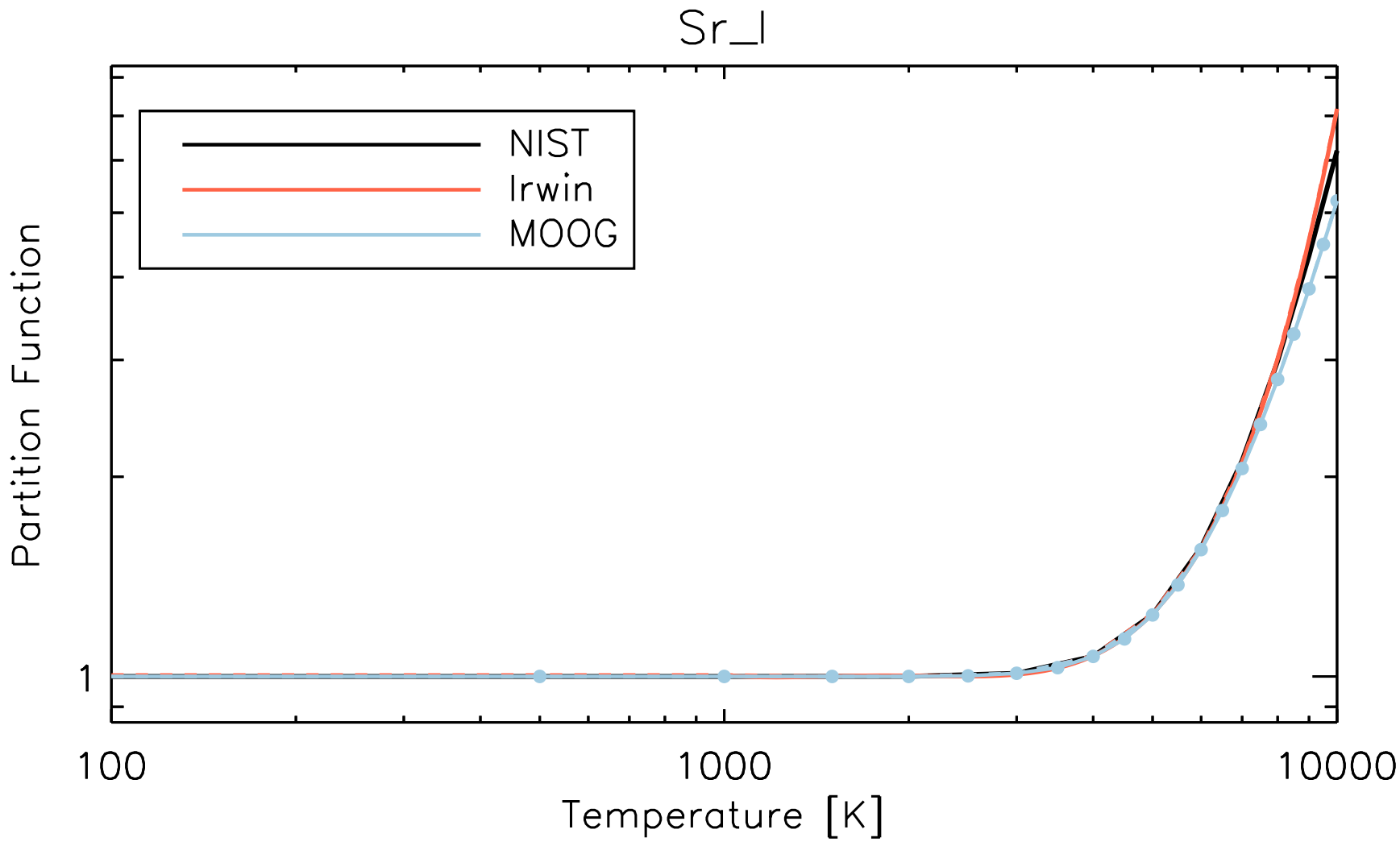

Kr_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

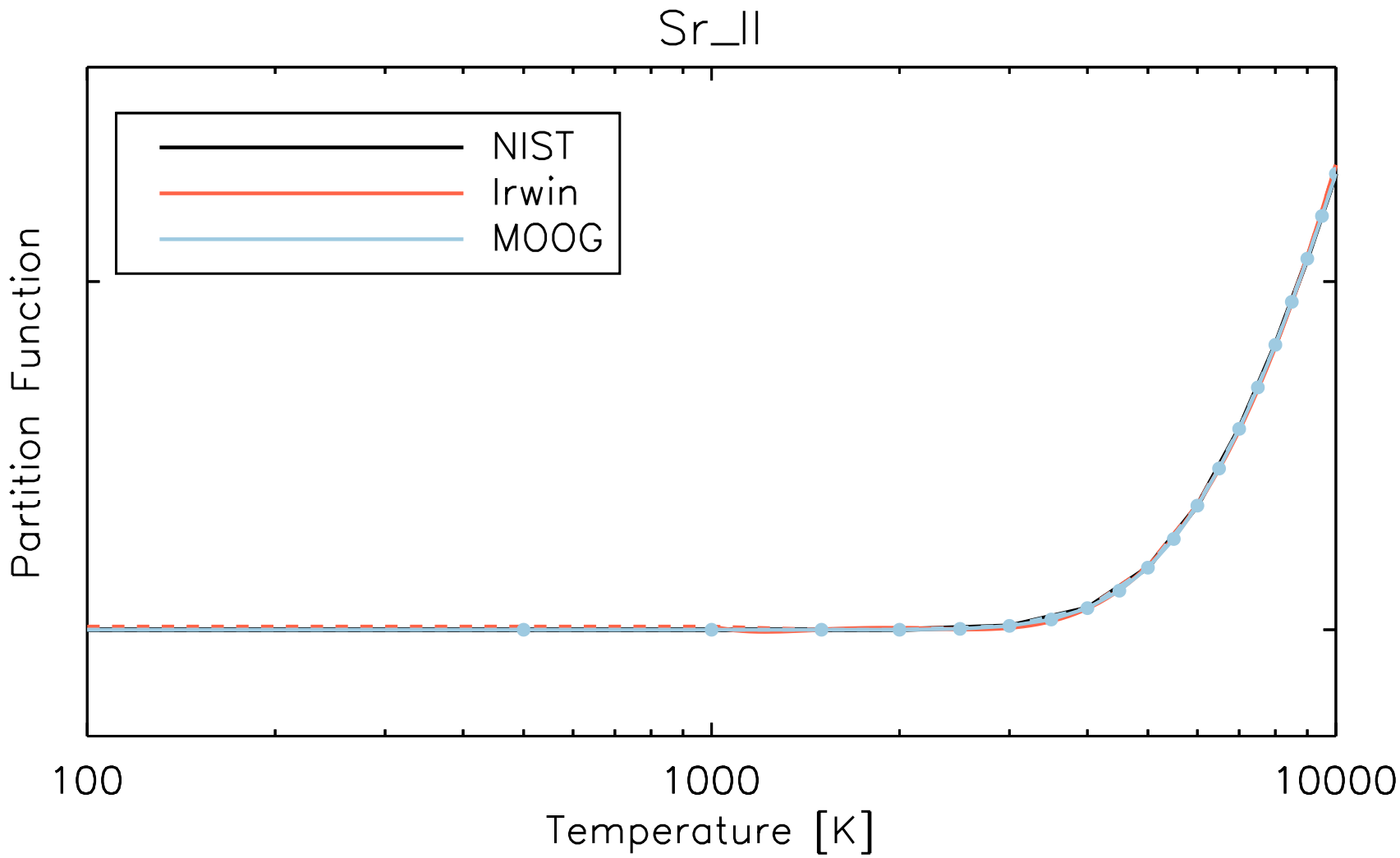

Kr_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

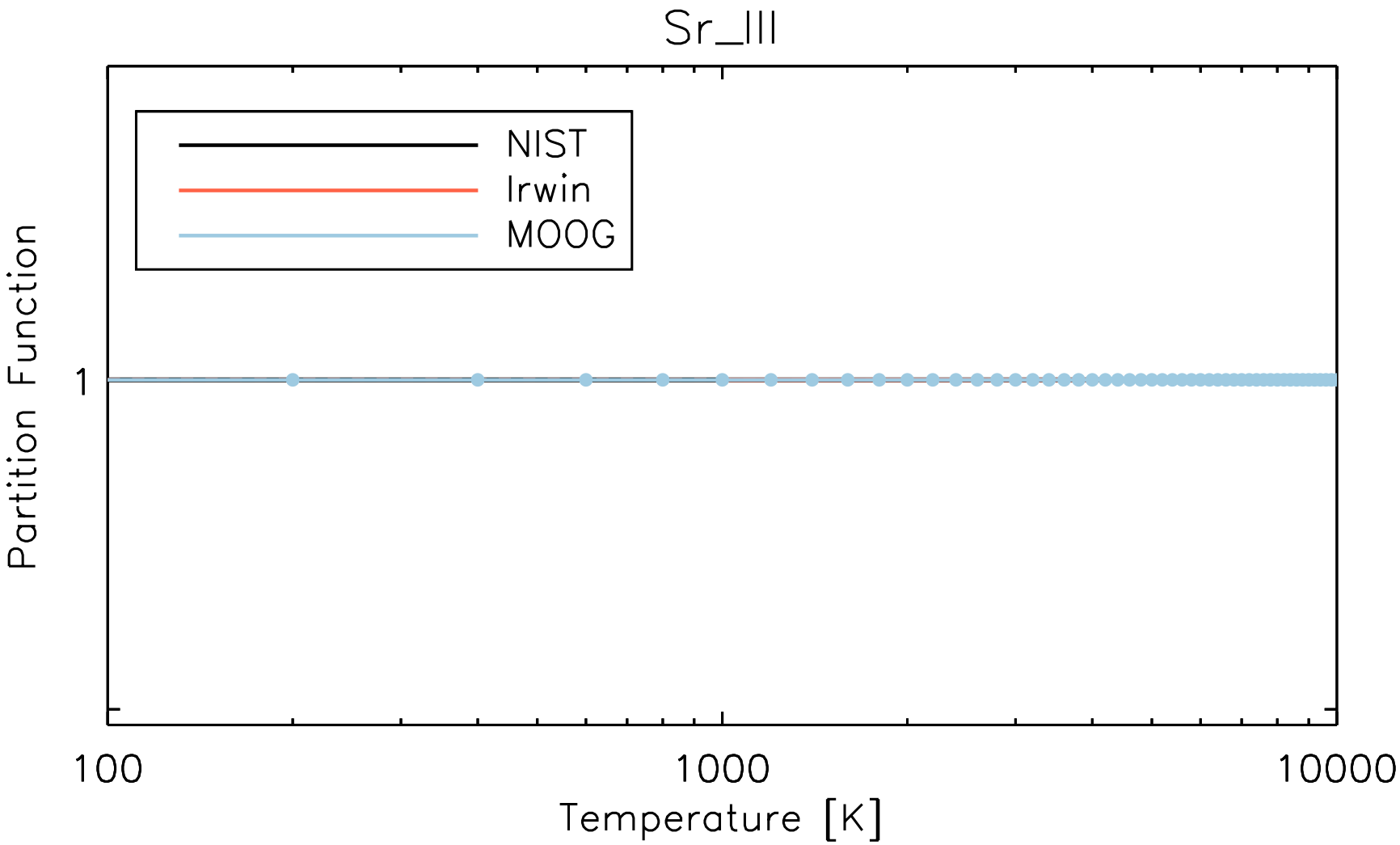

Rb_I
NIST
Irwin
MOOG
10
Partition Function
100
1000
10000
Temperature [K]

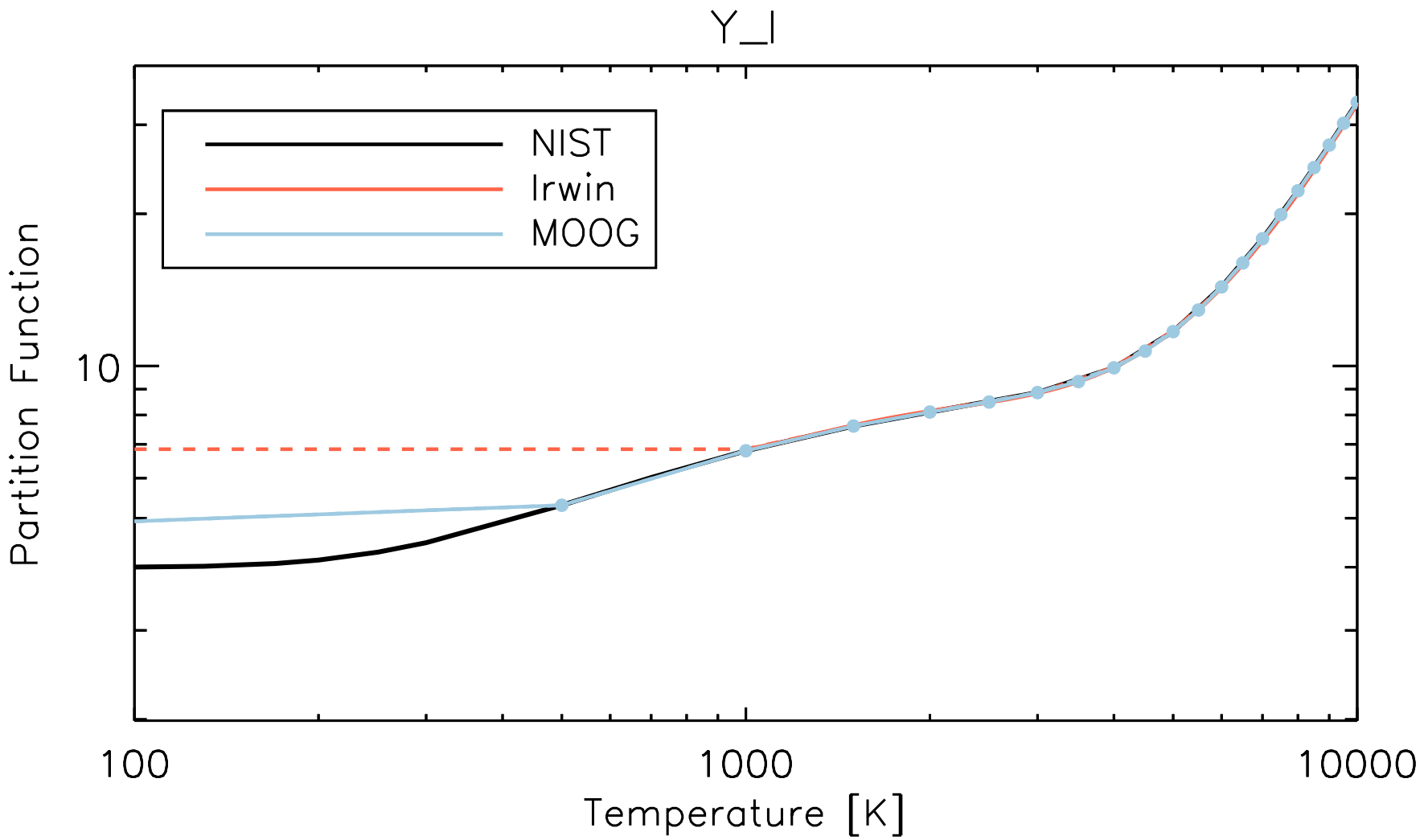

Rb_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

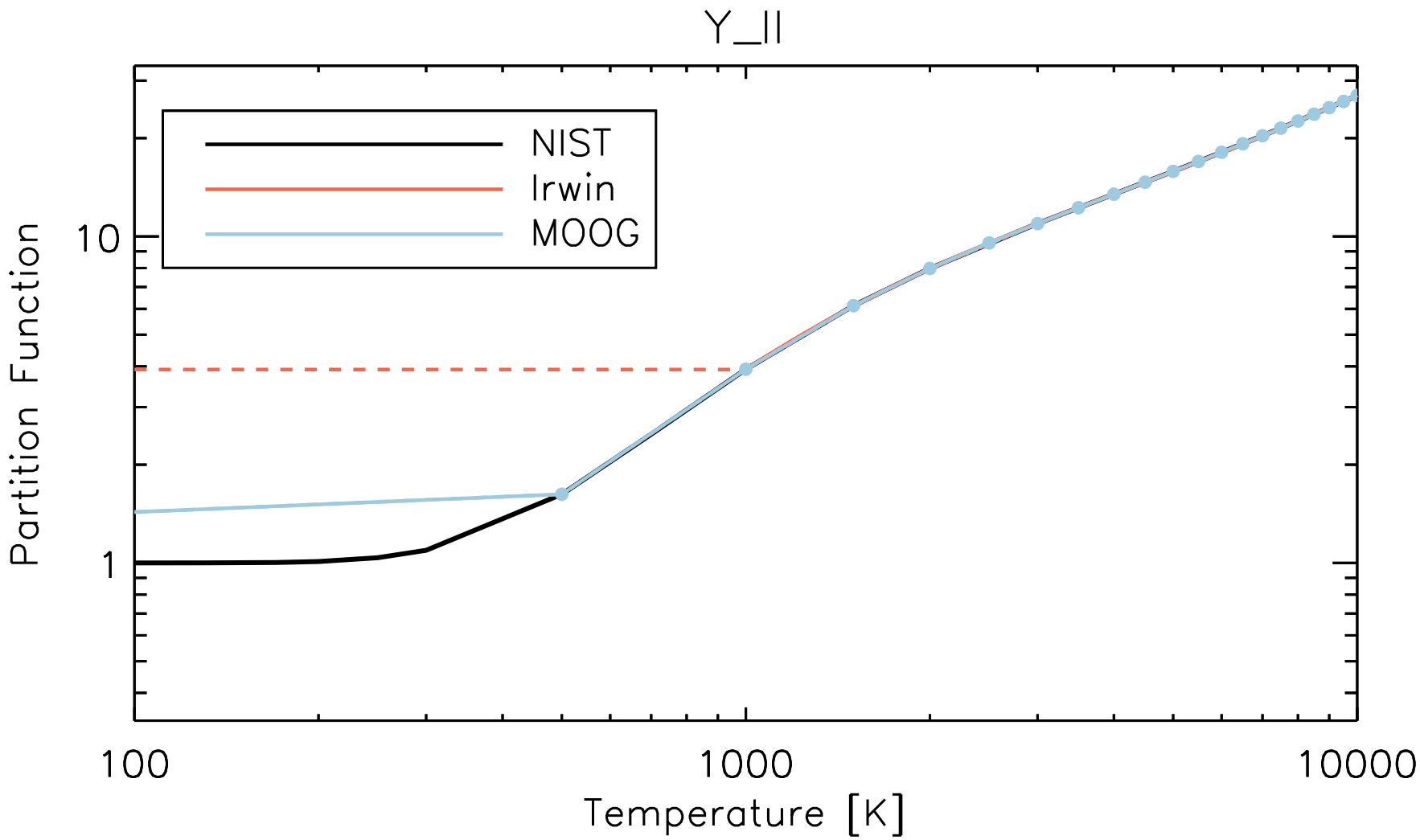

Rb_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

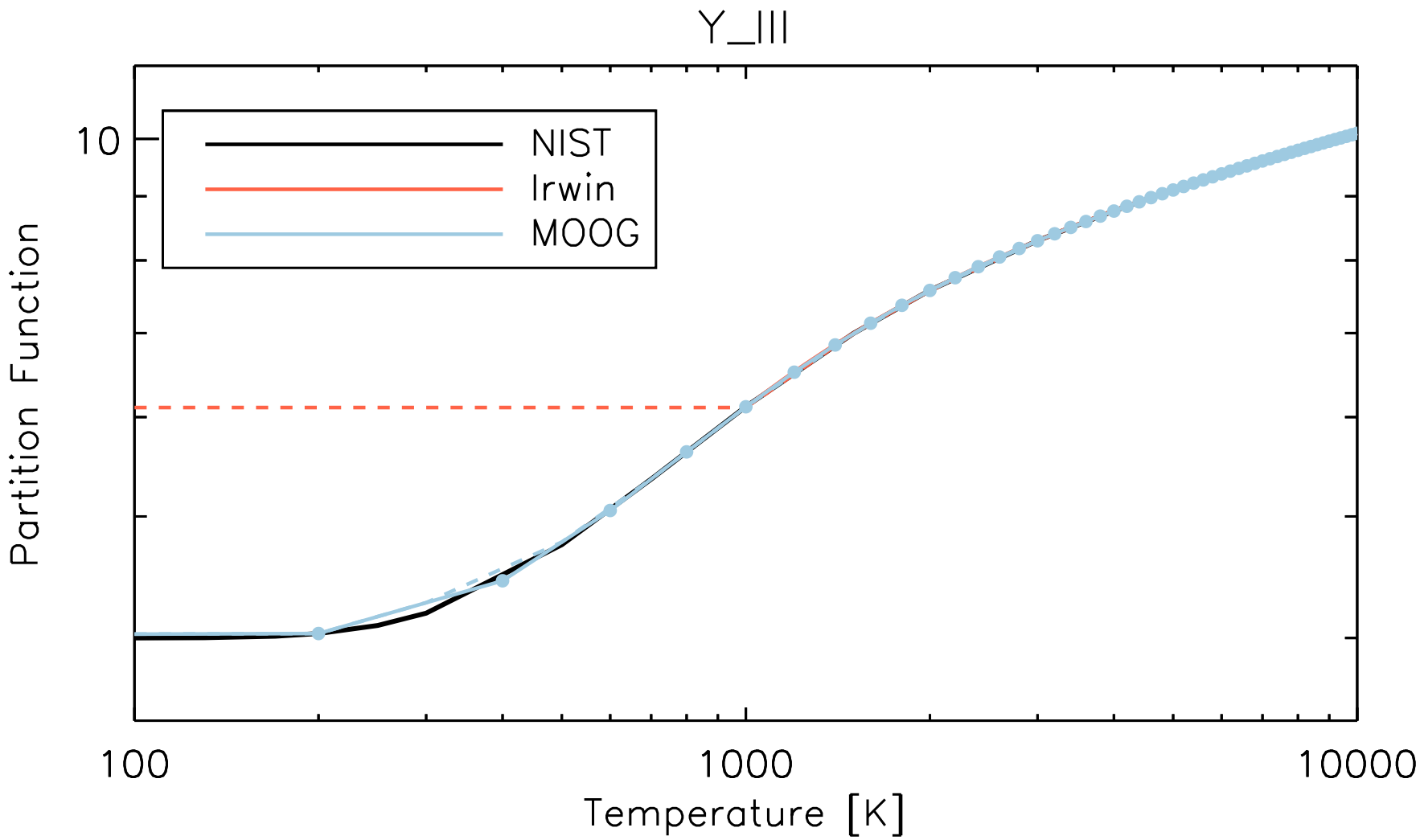

Sr_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

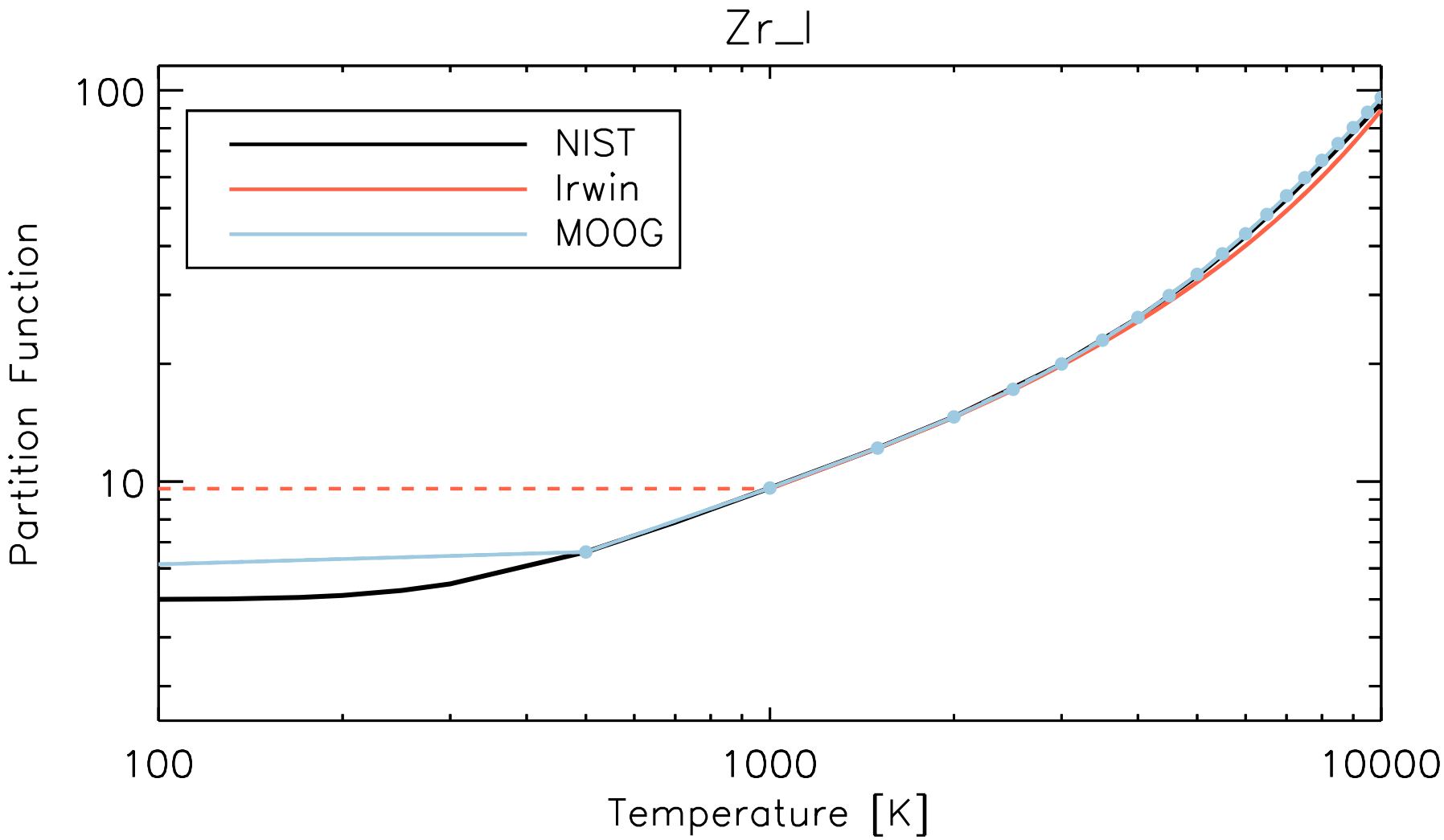

Sr_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

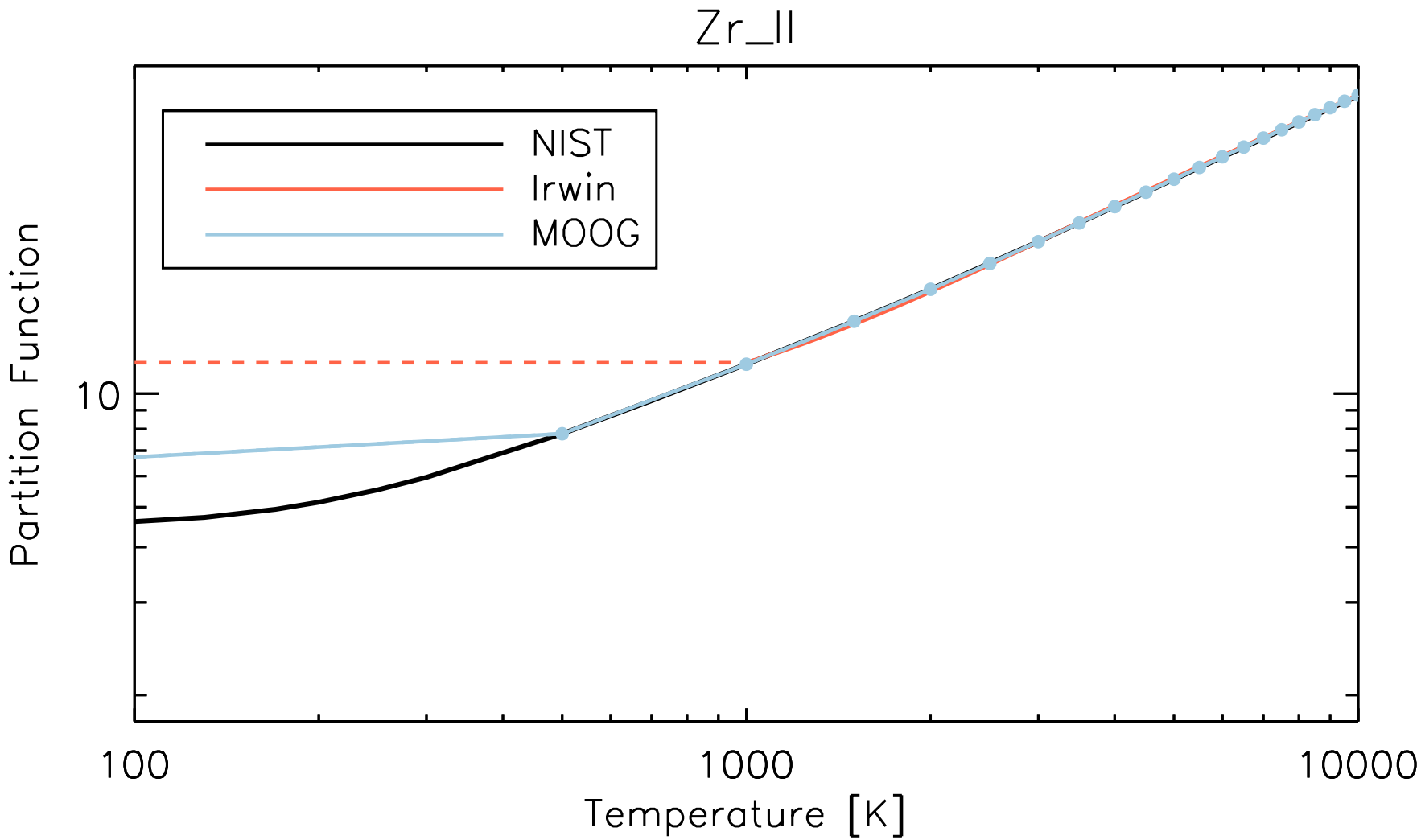

Sr_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

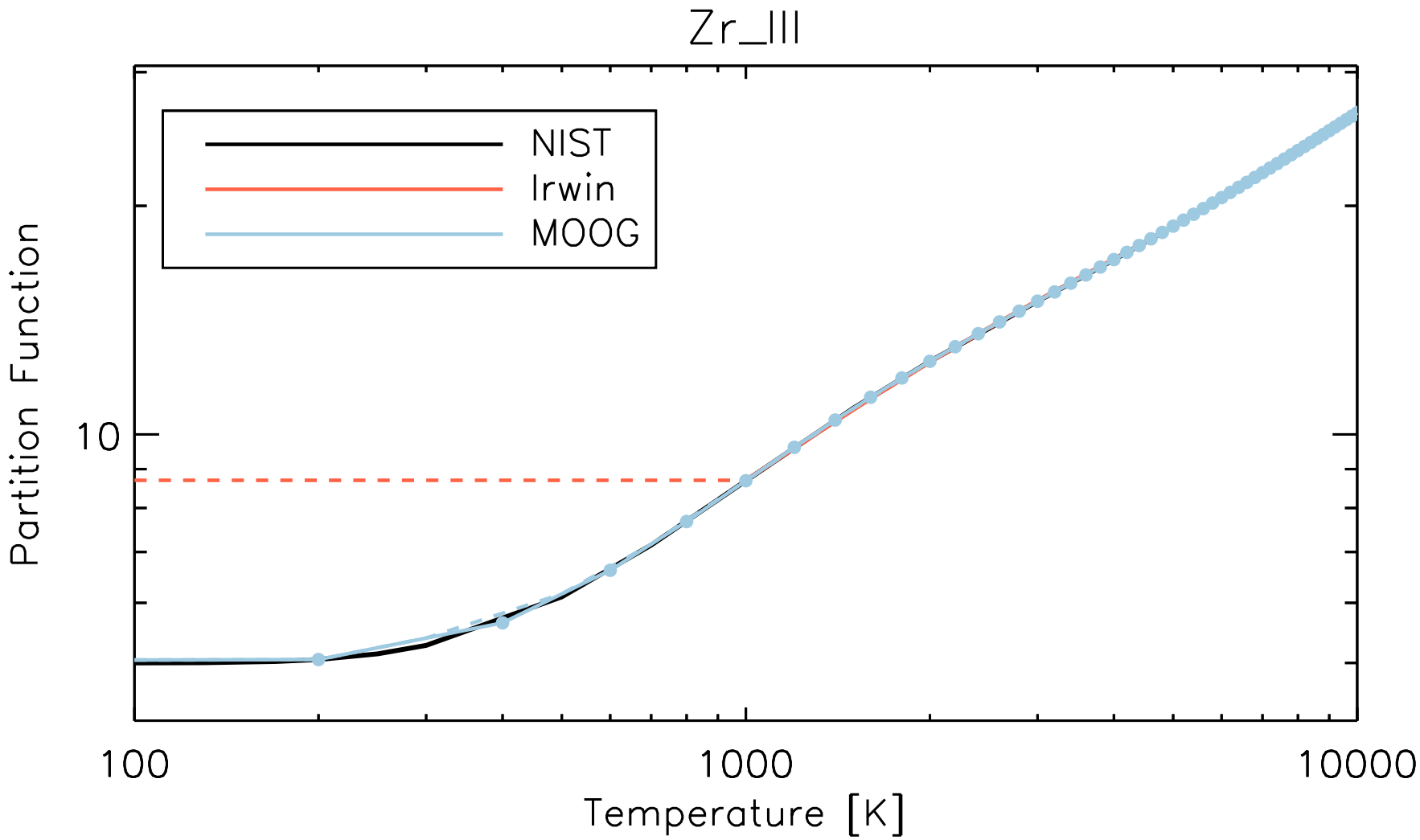

Y_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

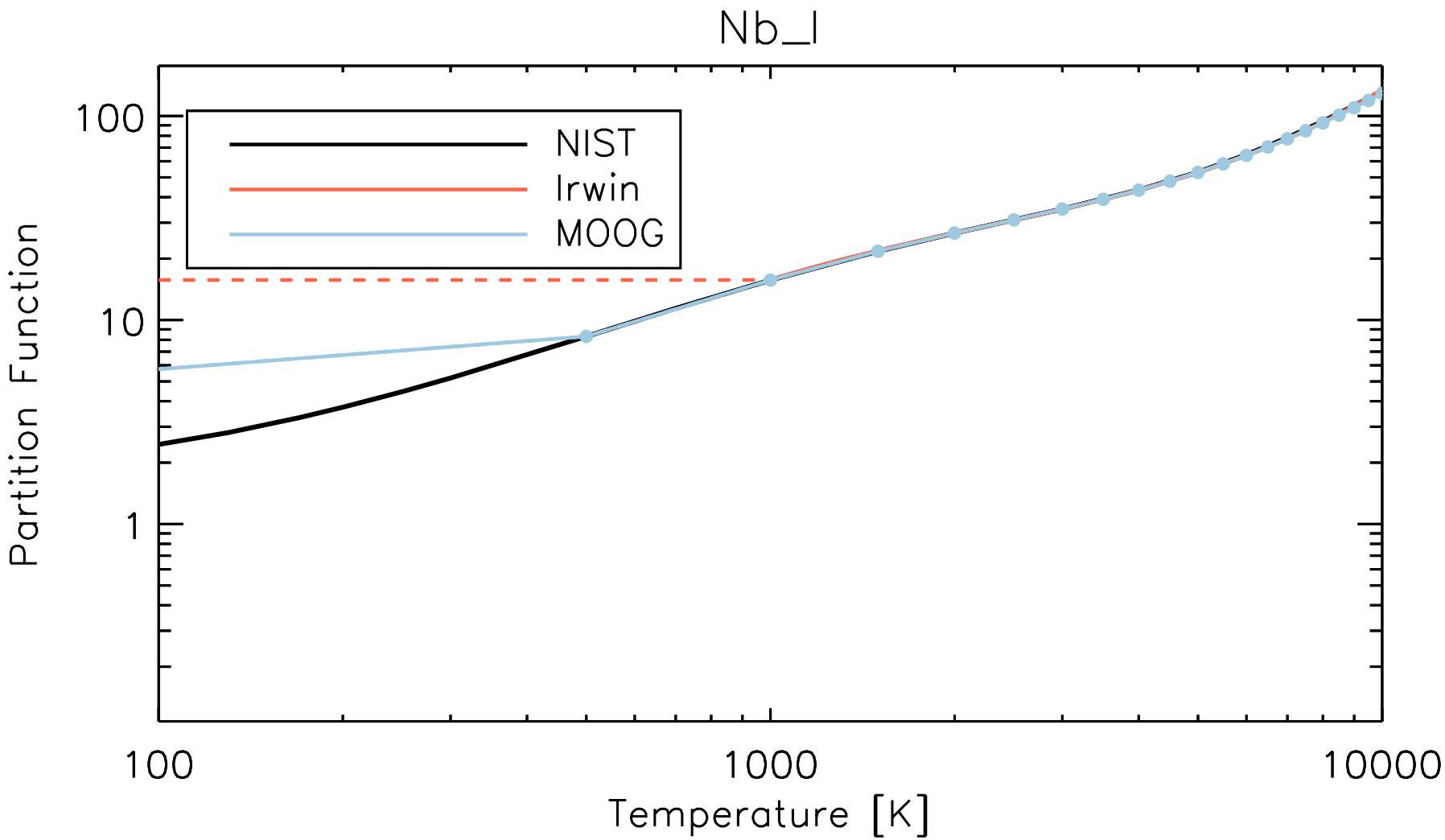

Y_II
NIST
Irwin
MOOG
Partition Function
10
1
100
1000
10000
Temperature [K]

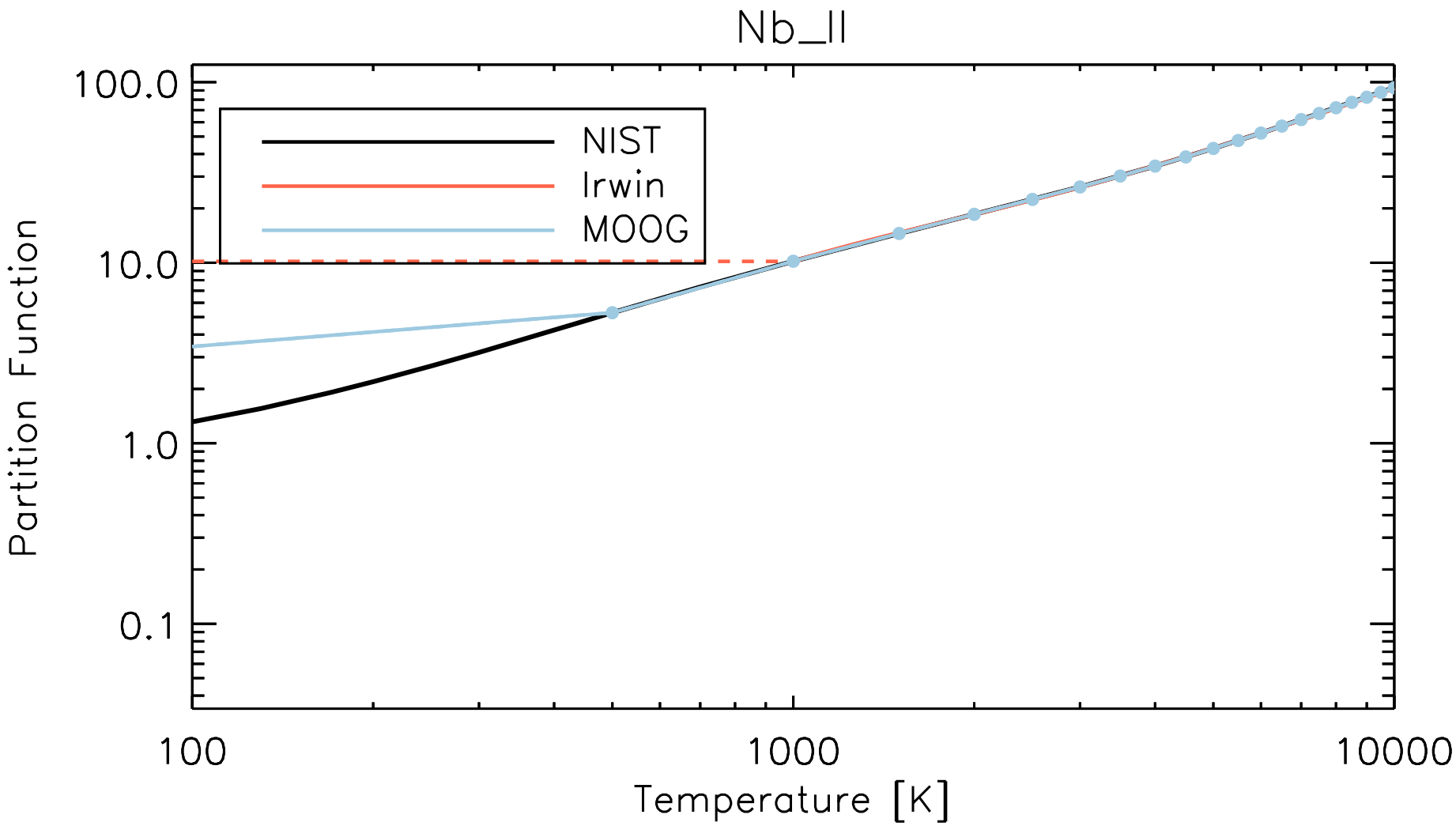

Y_III
NIST
Irwin
MOOG
10
Partition Function
100
1000
10000
Temperature [K]

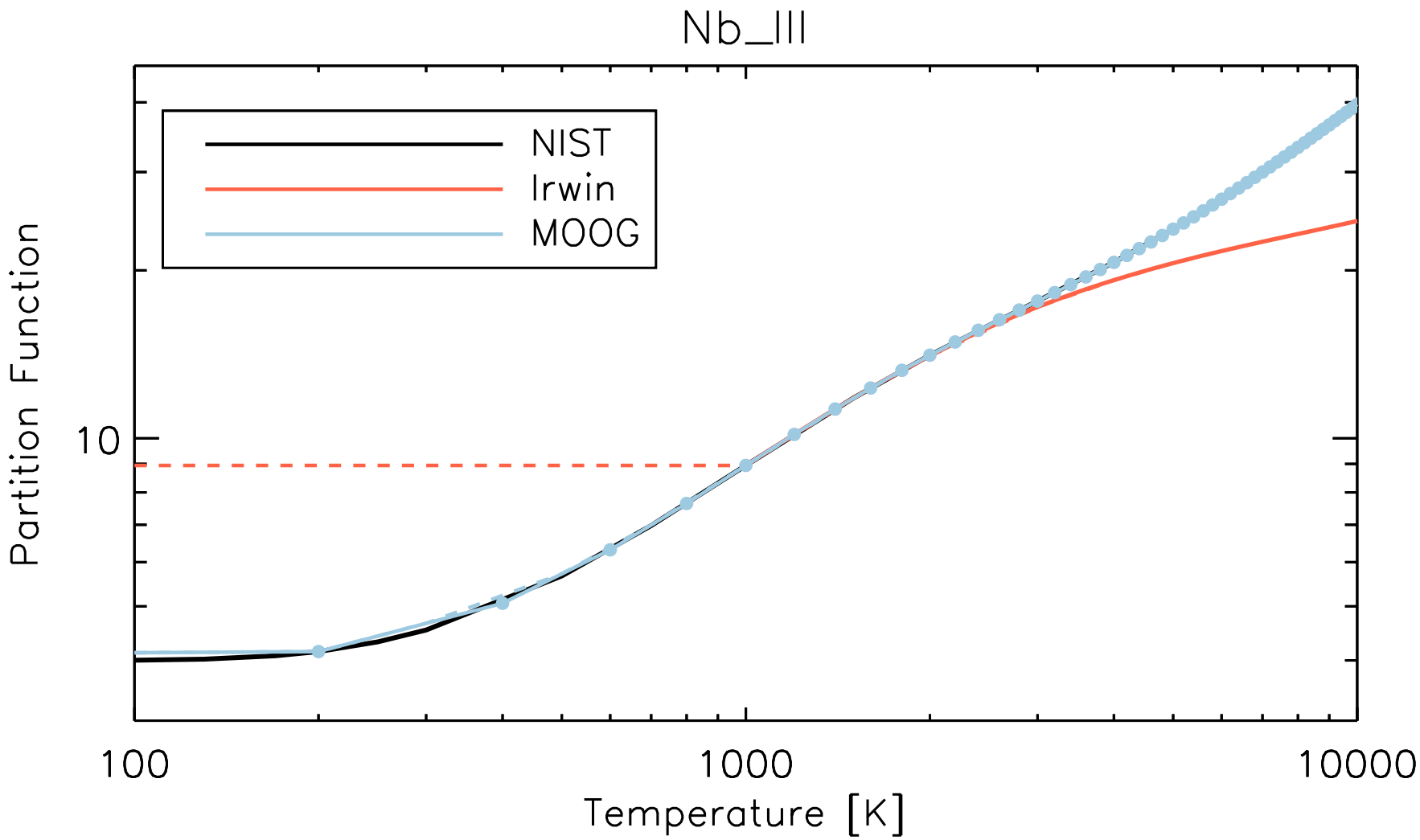

Zr_I
NIST
Irwin
MOOG
Partition Function
100
10
100
1000
10000
Temperature [K]

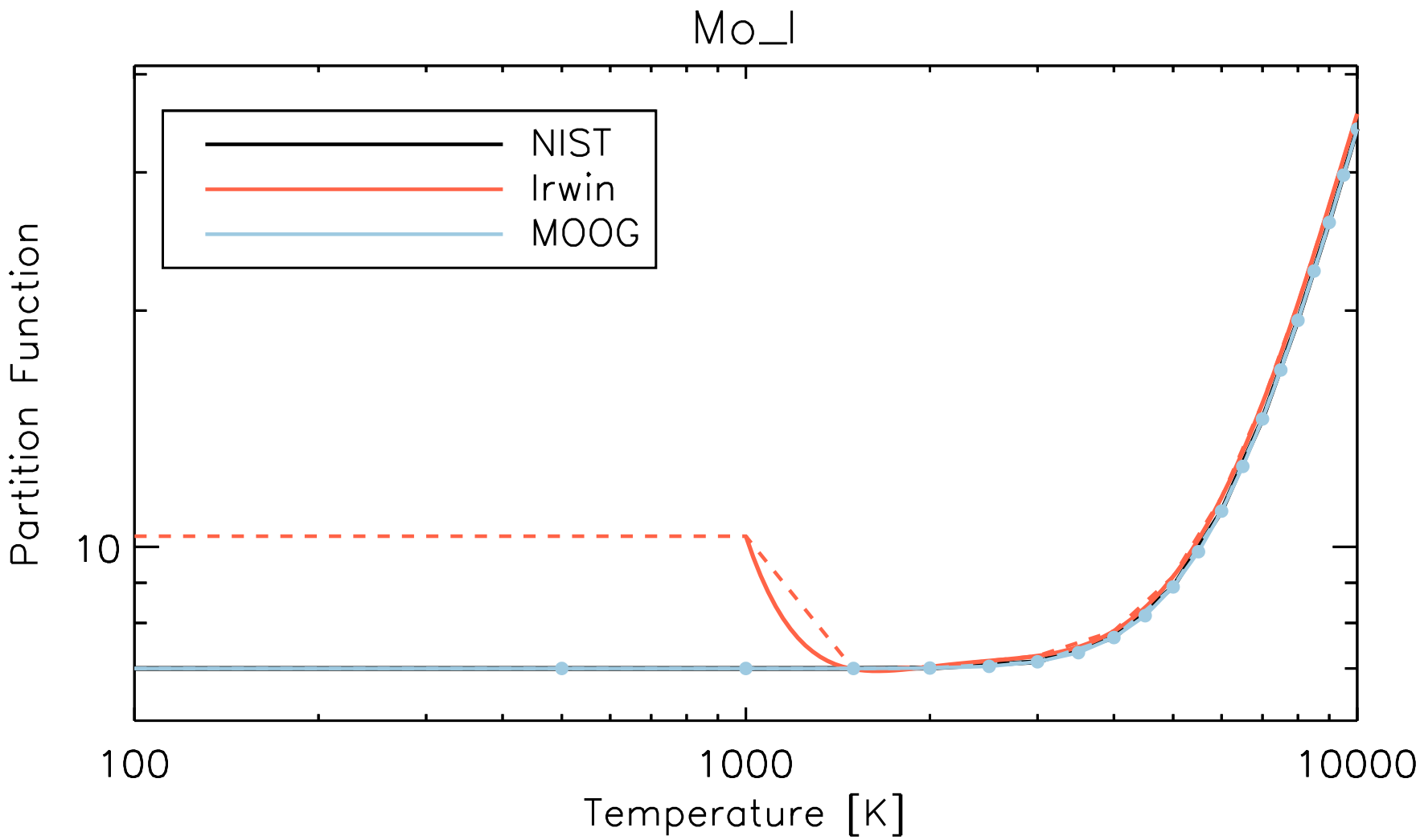

Zr_II
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]


Zr_III
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]


Nb_I
NIST
Irwin
MOOG
Partition Function
100
10
1
100
1000
10000
Temperature [K]


Nb_II
NIST
Irwin
MOOG
100.0
10.0
1.0
0.1
Partition Function
100
1000
10000
Temperature [K]


Nb_III
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]


Mo_I
NIST
Irwin
MOOG
Partition Function
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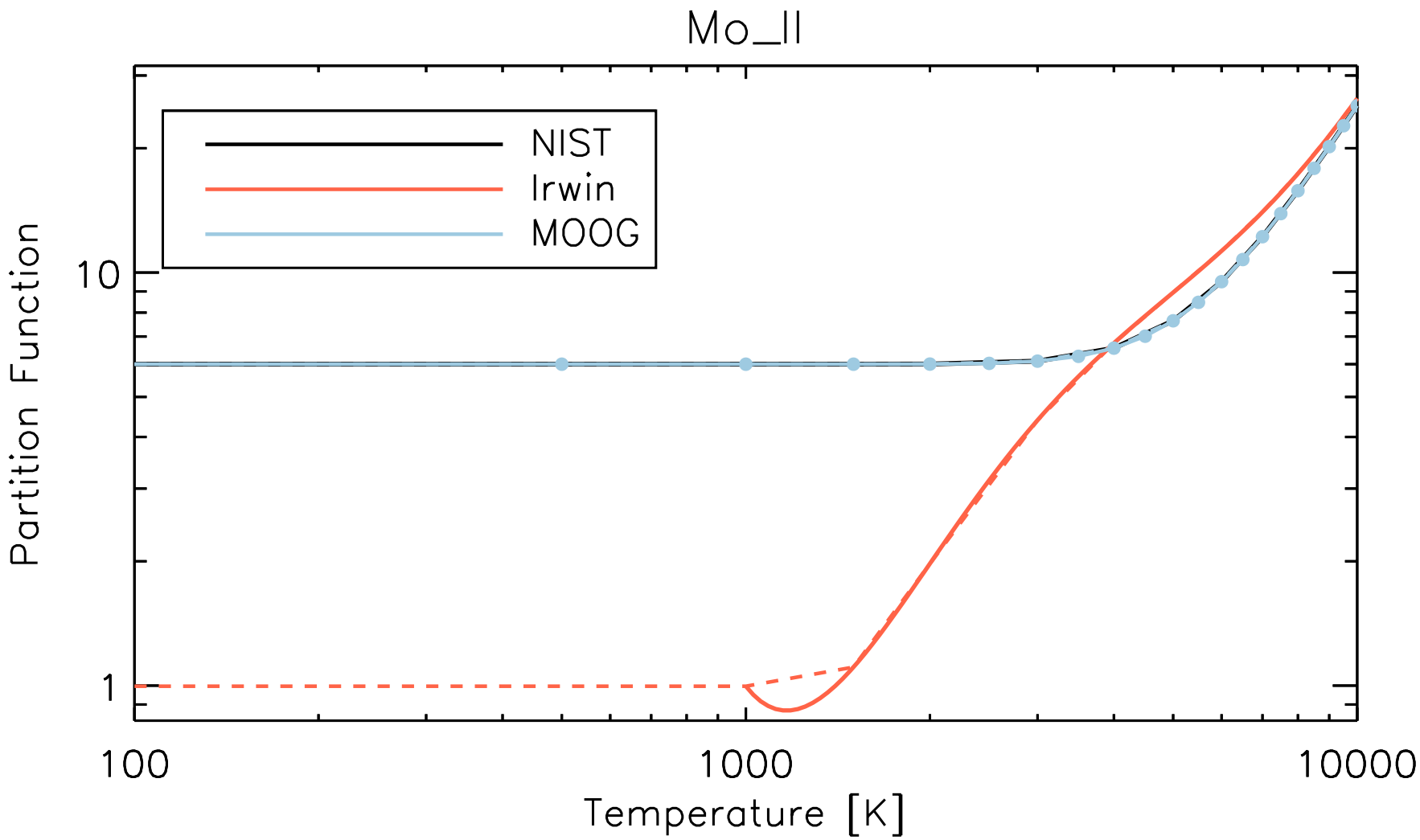
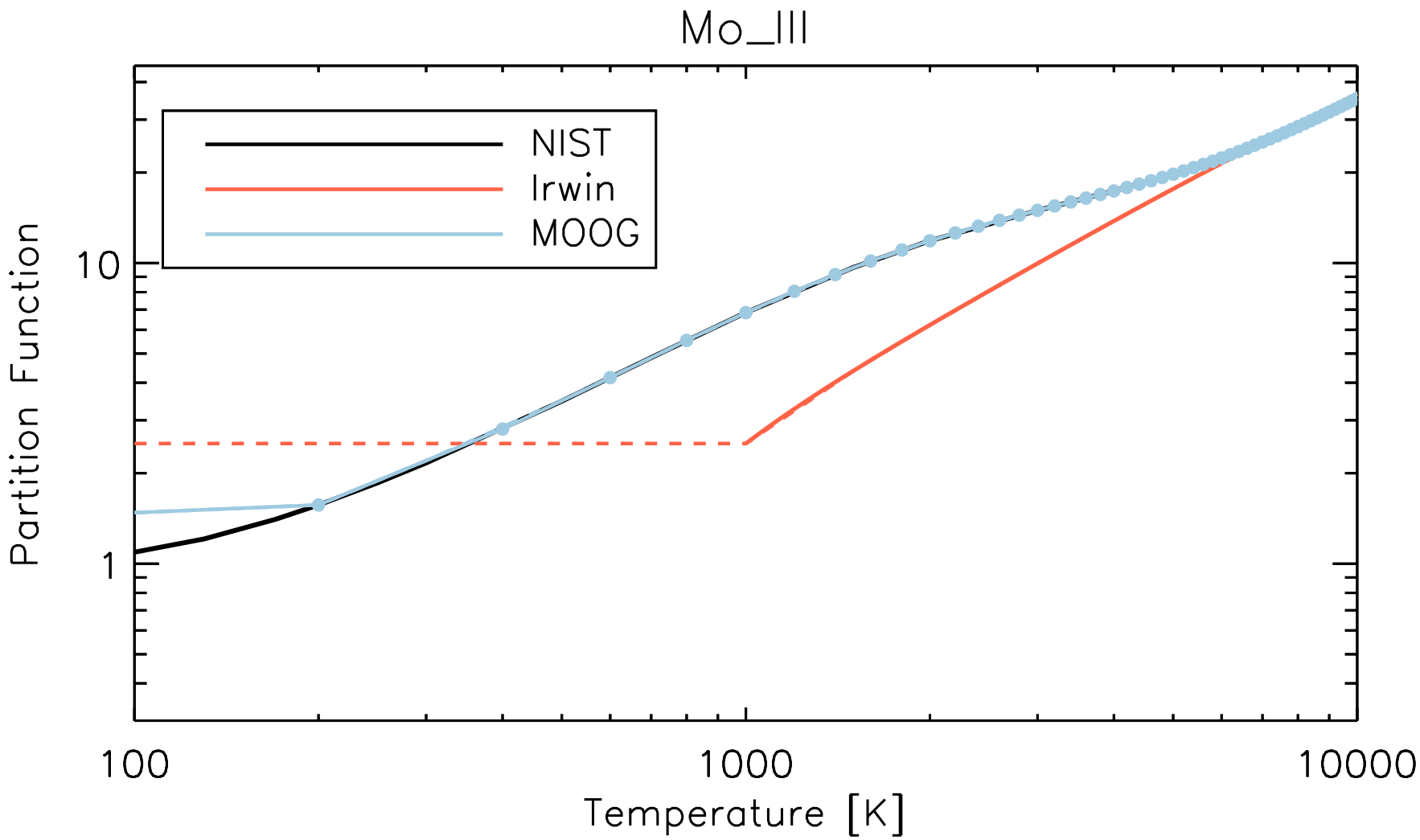
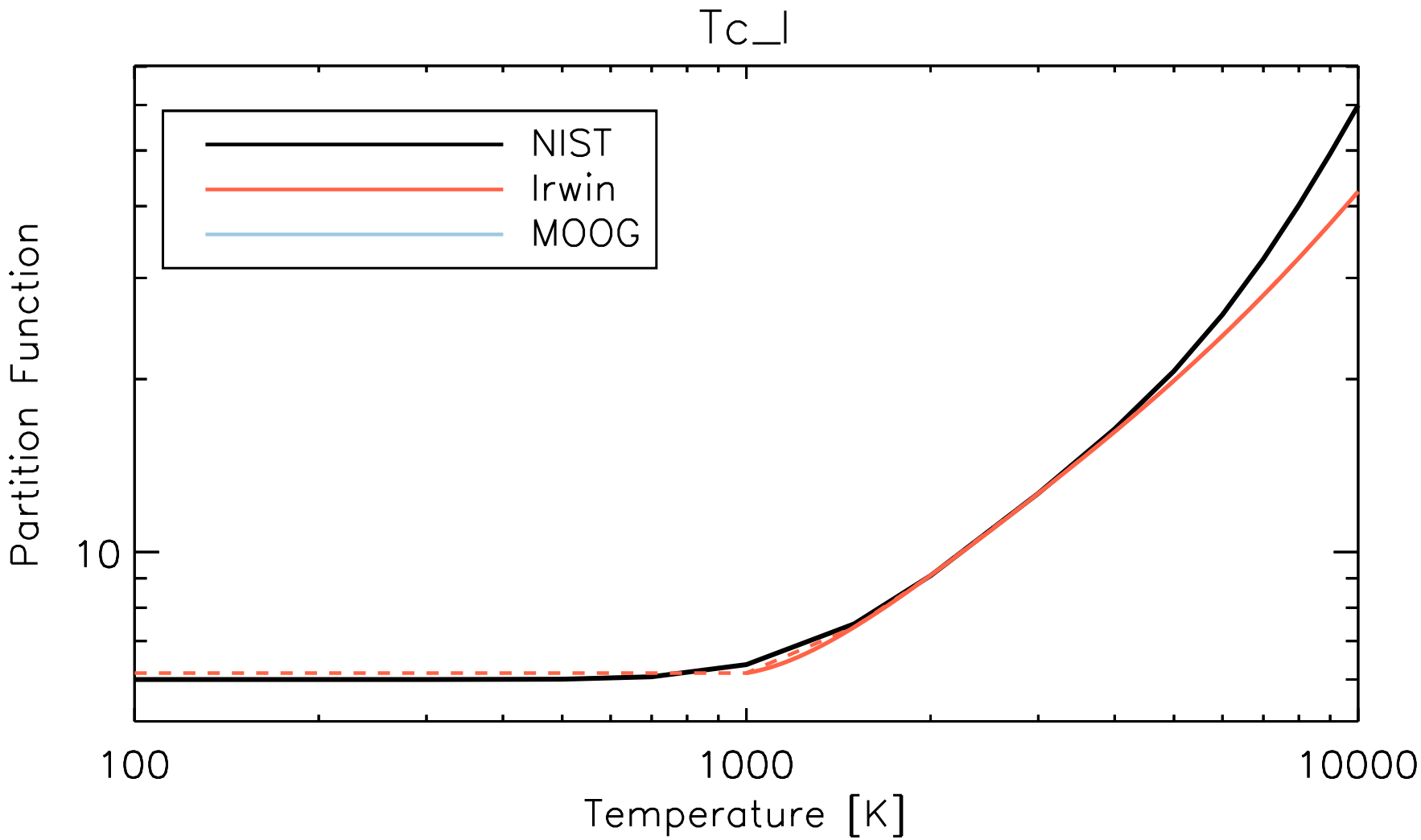
100
1000
10000
Temperature [K]


Mo_II
NIST
Irwin
MOOG
Partition Function
10
1
100
1000
10000
Temperature [K]


Mo_III
NIST
Irwin
MOOG
Partition Function
10
1
100
1000
10000
Temperature [K]


Tc_I
NIST
Irwin
MOOG
Partition Function
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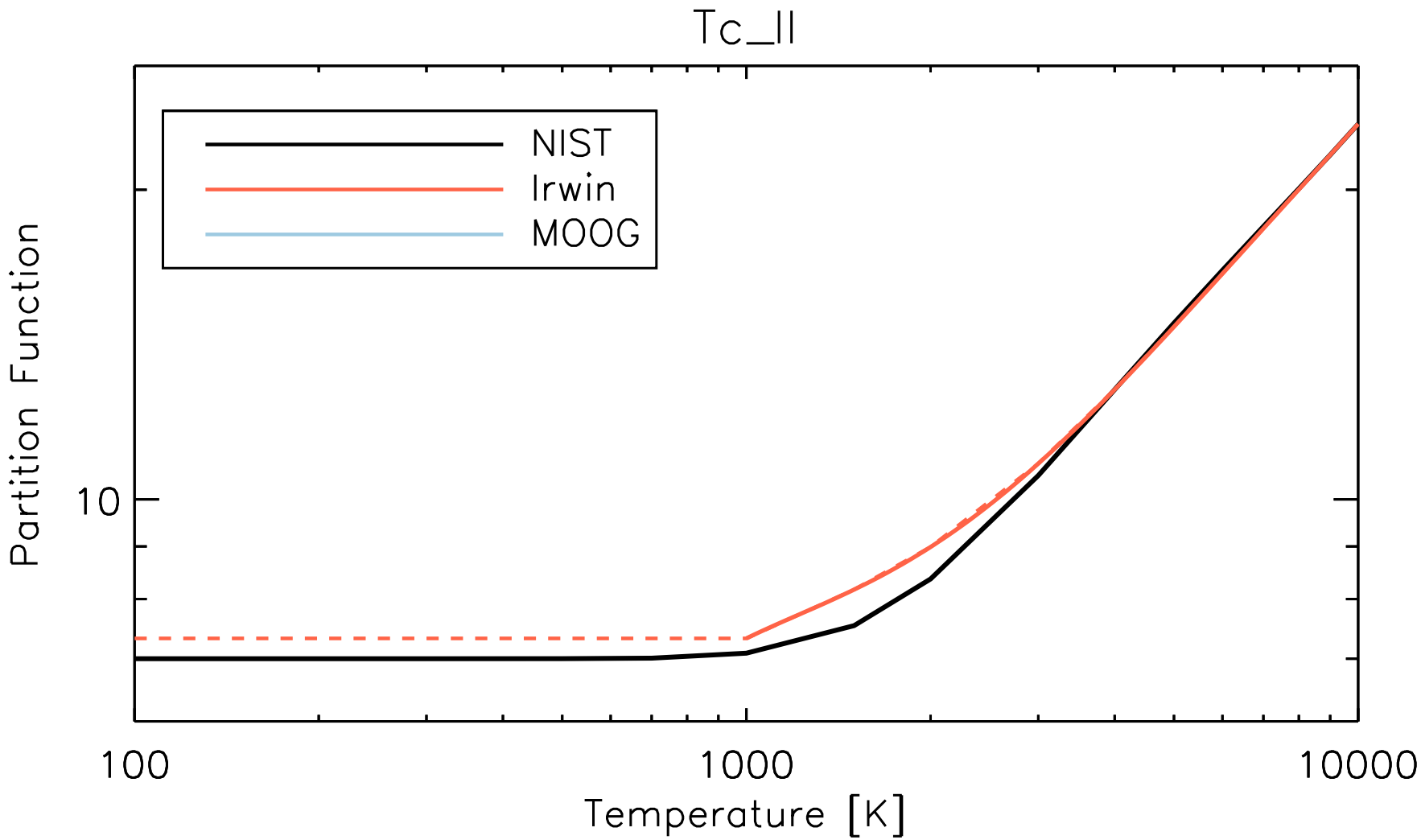
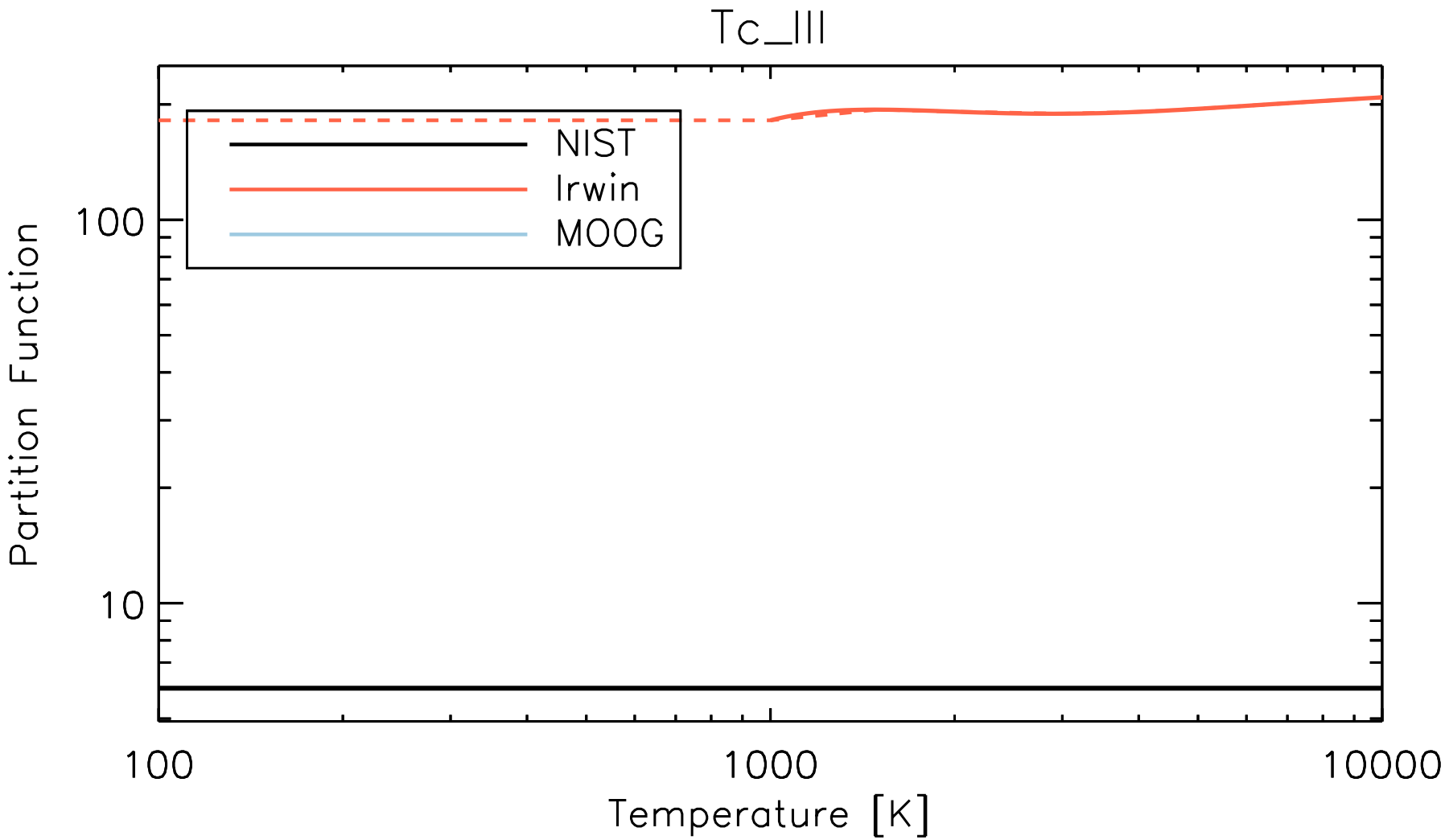
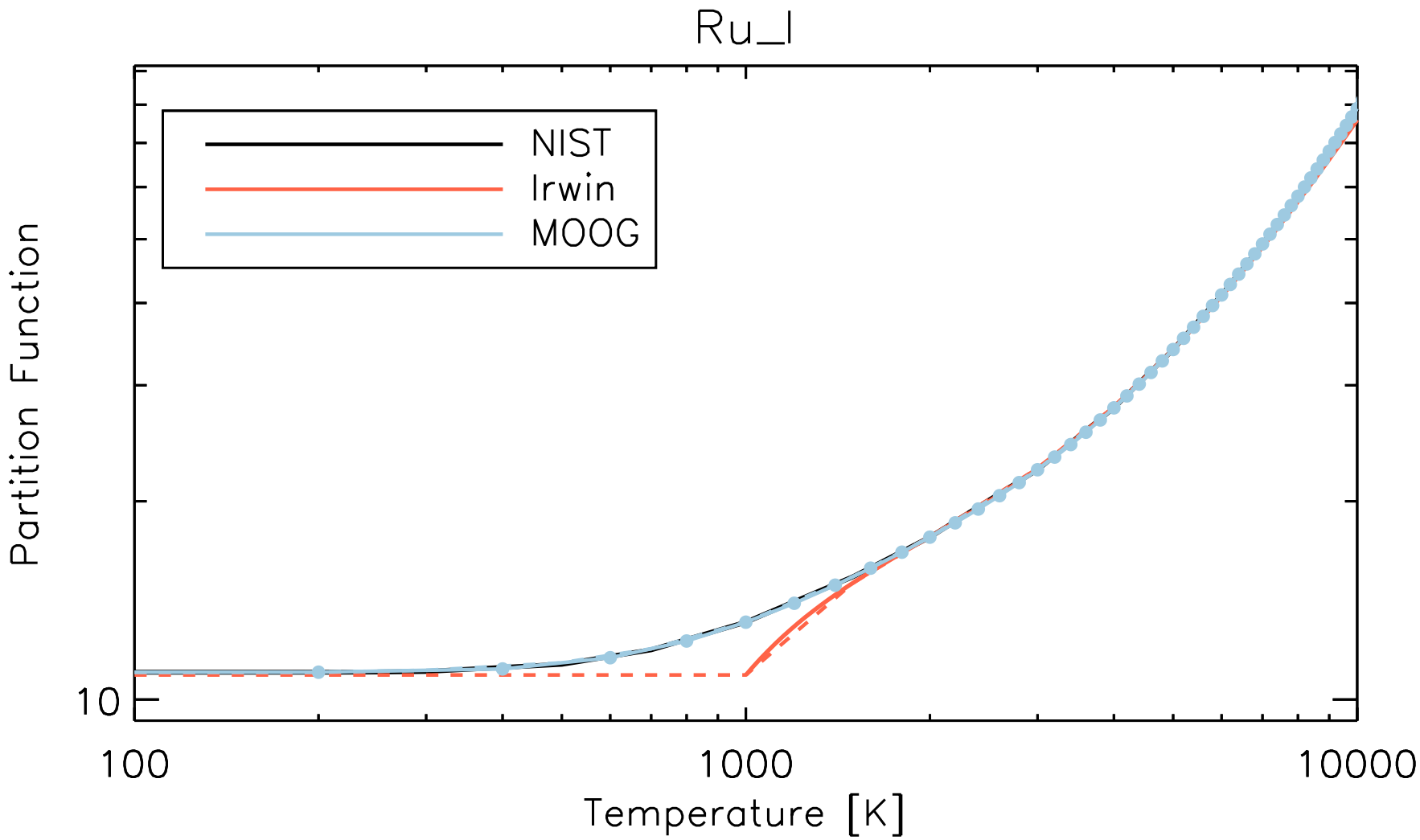
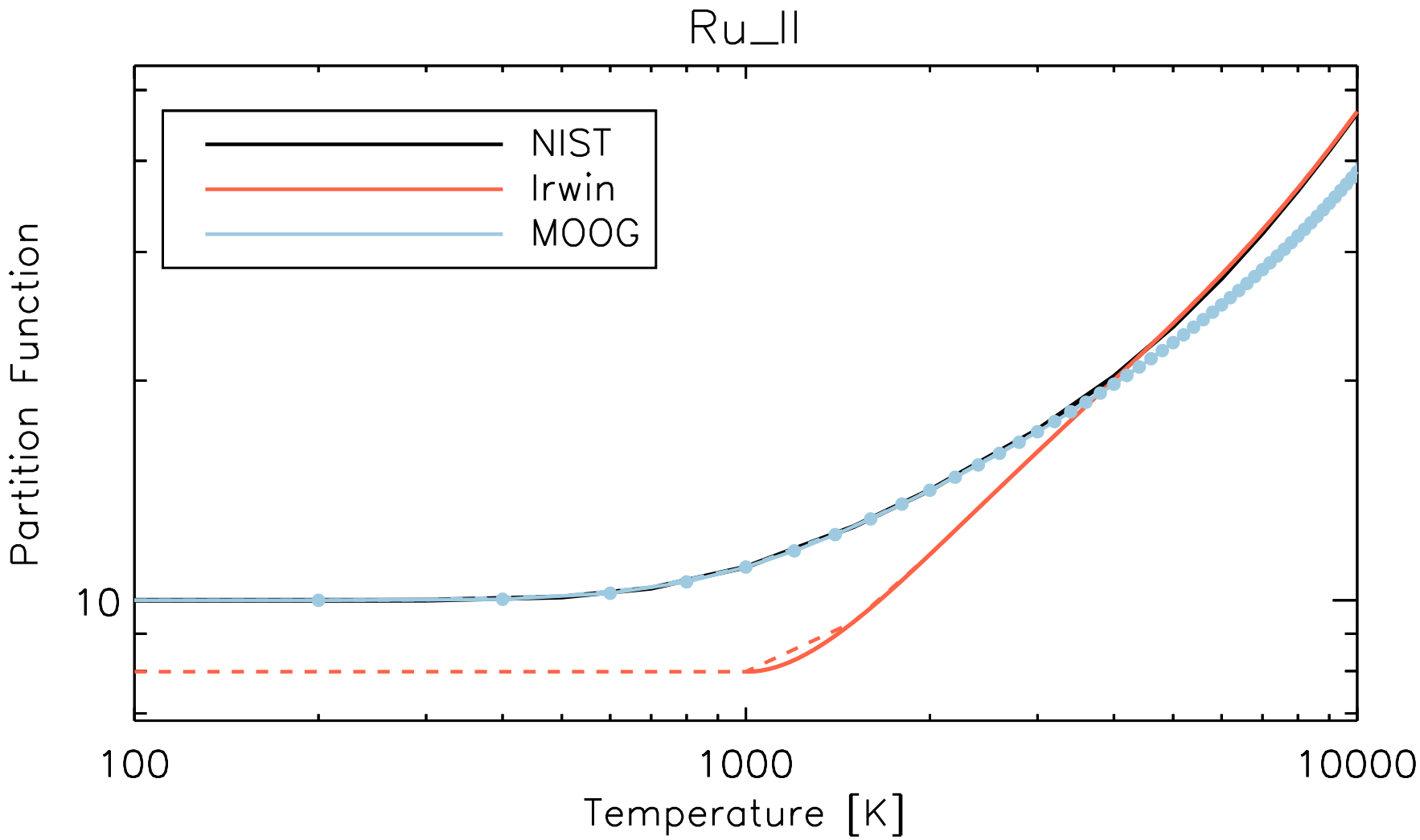
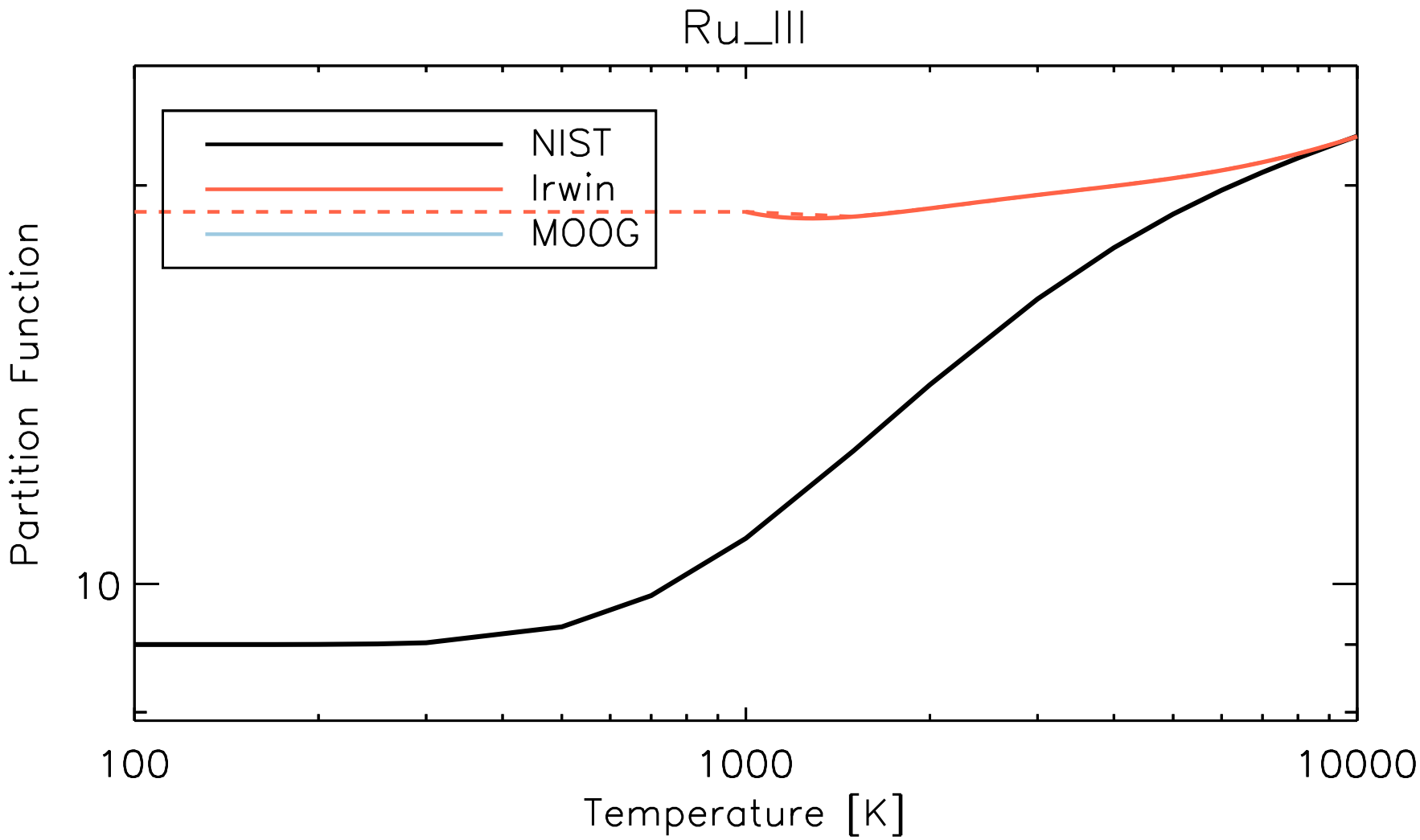
1000
10000
Temperature [K]

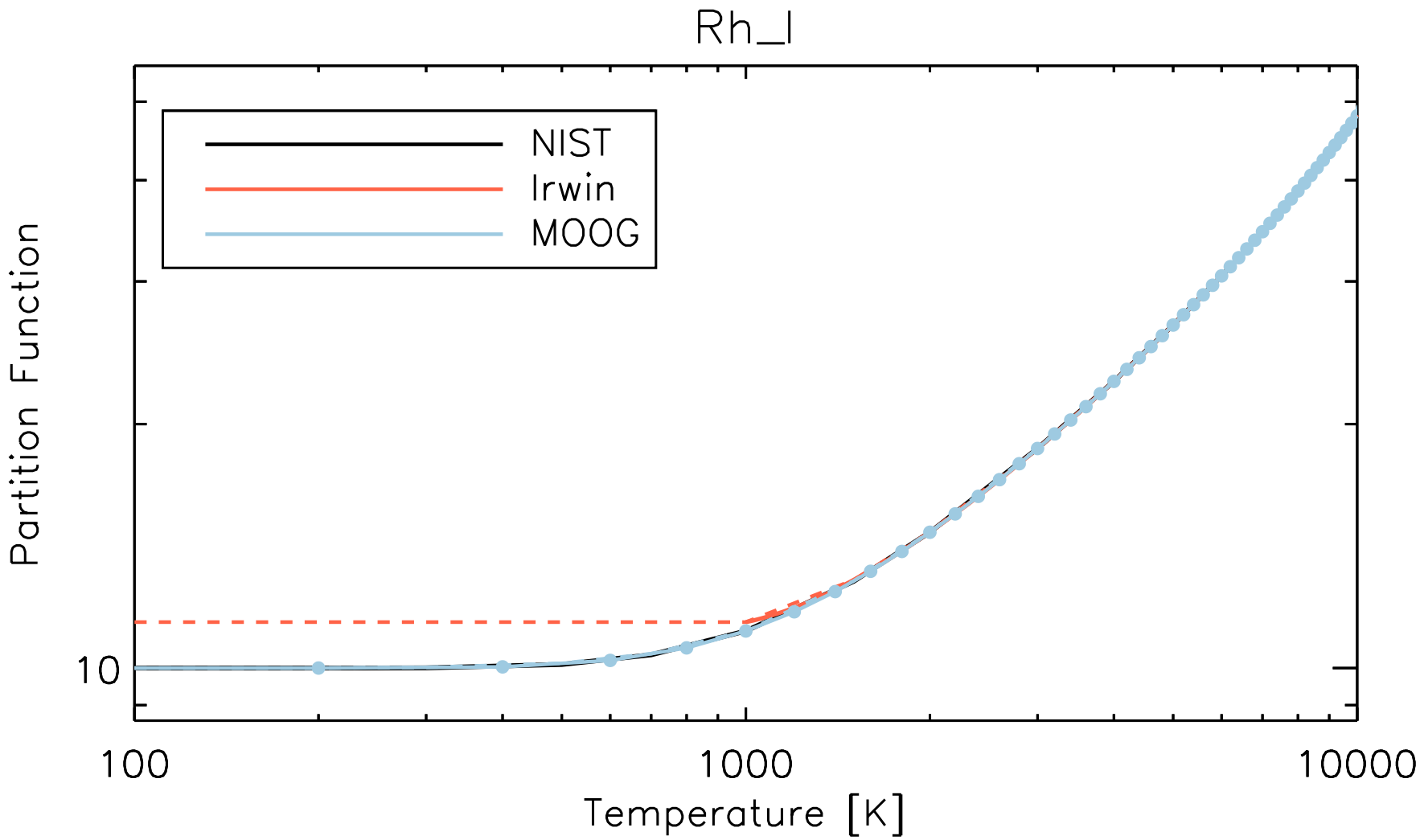

Tc_II
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

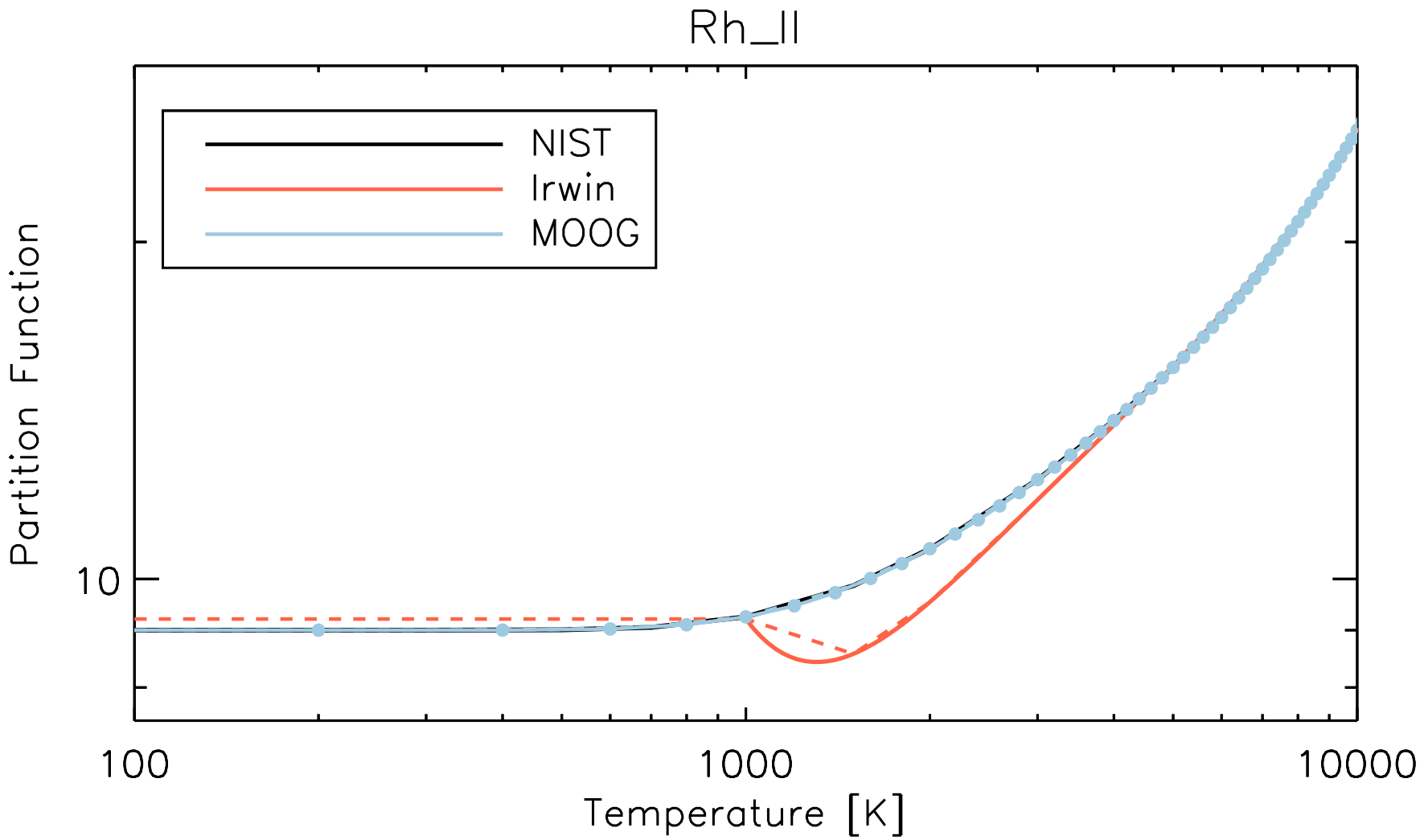

Tc_III
NIST
Irwin
MOOG
100
10
Partition Function
100
1000
10000
Temperature [K]

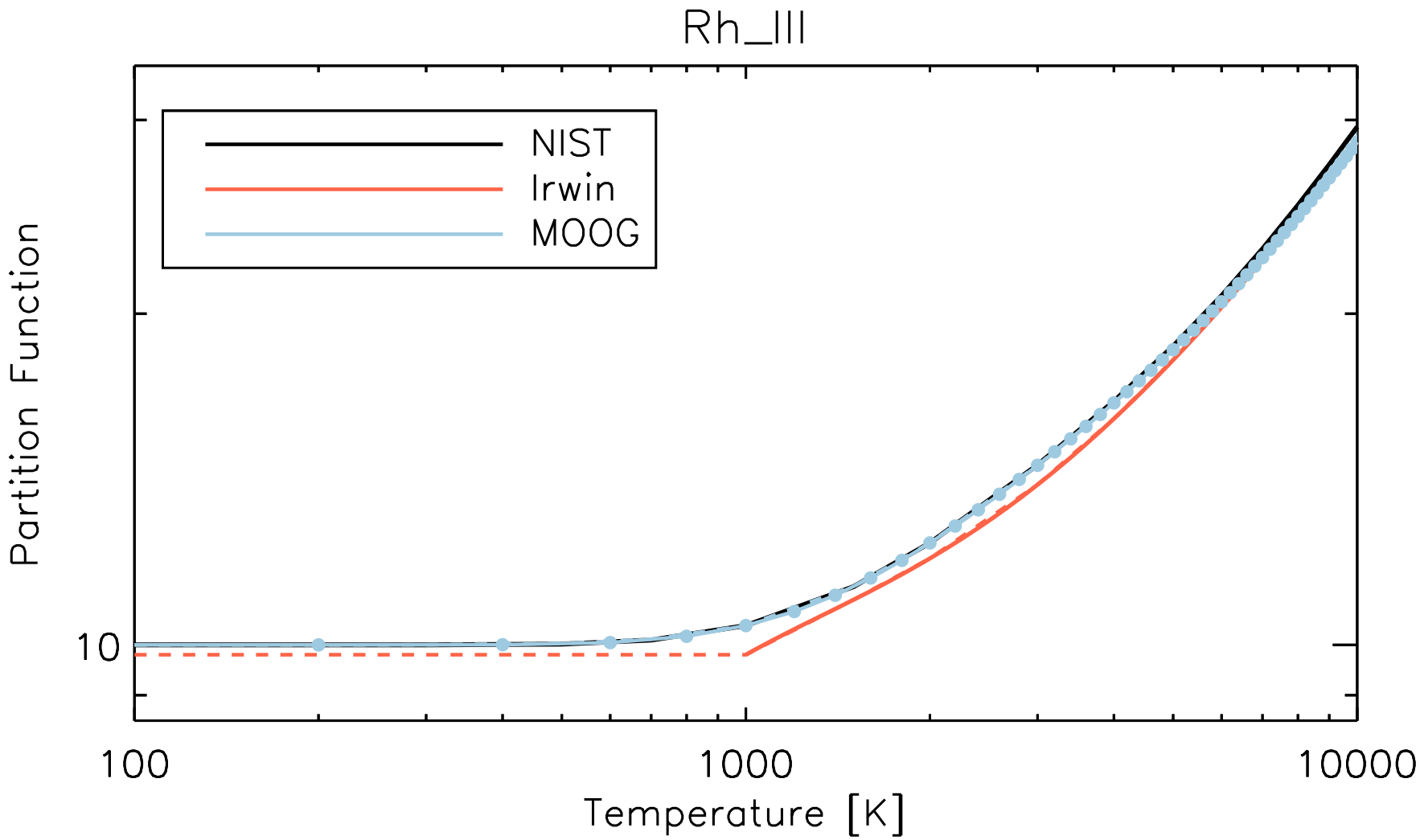

Ru_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

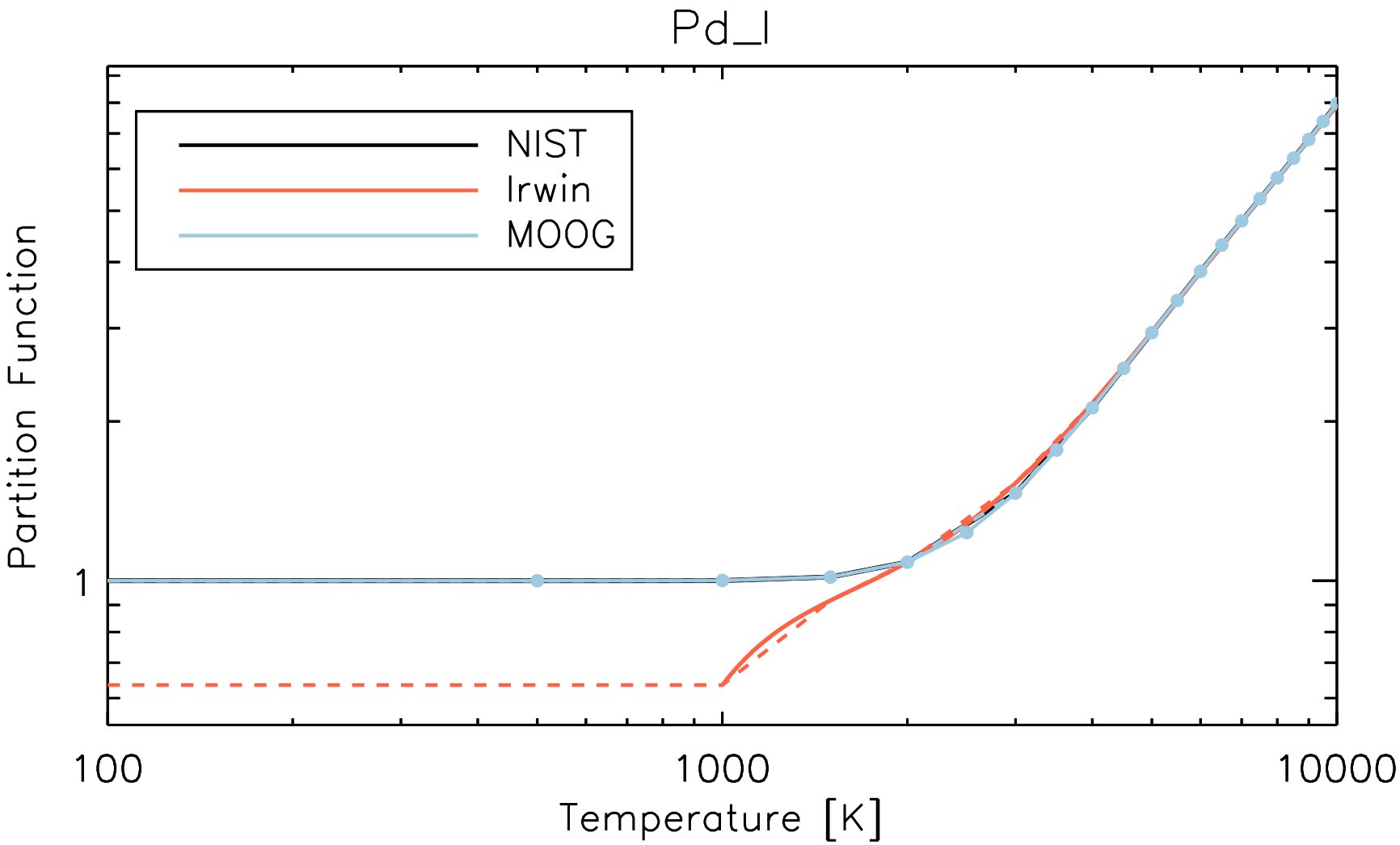

Ru_II
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

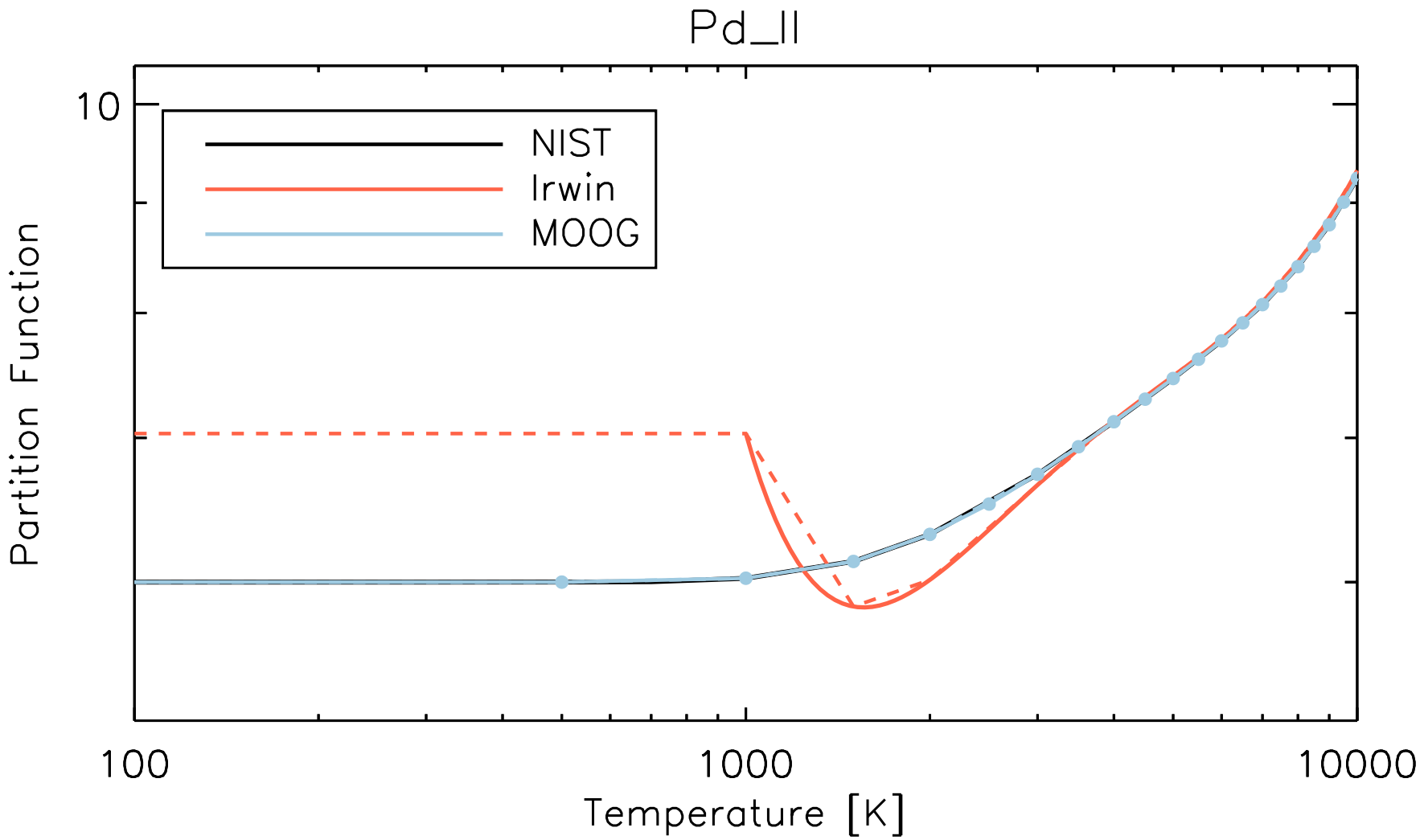

Ru_III
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

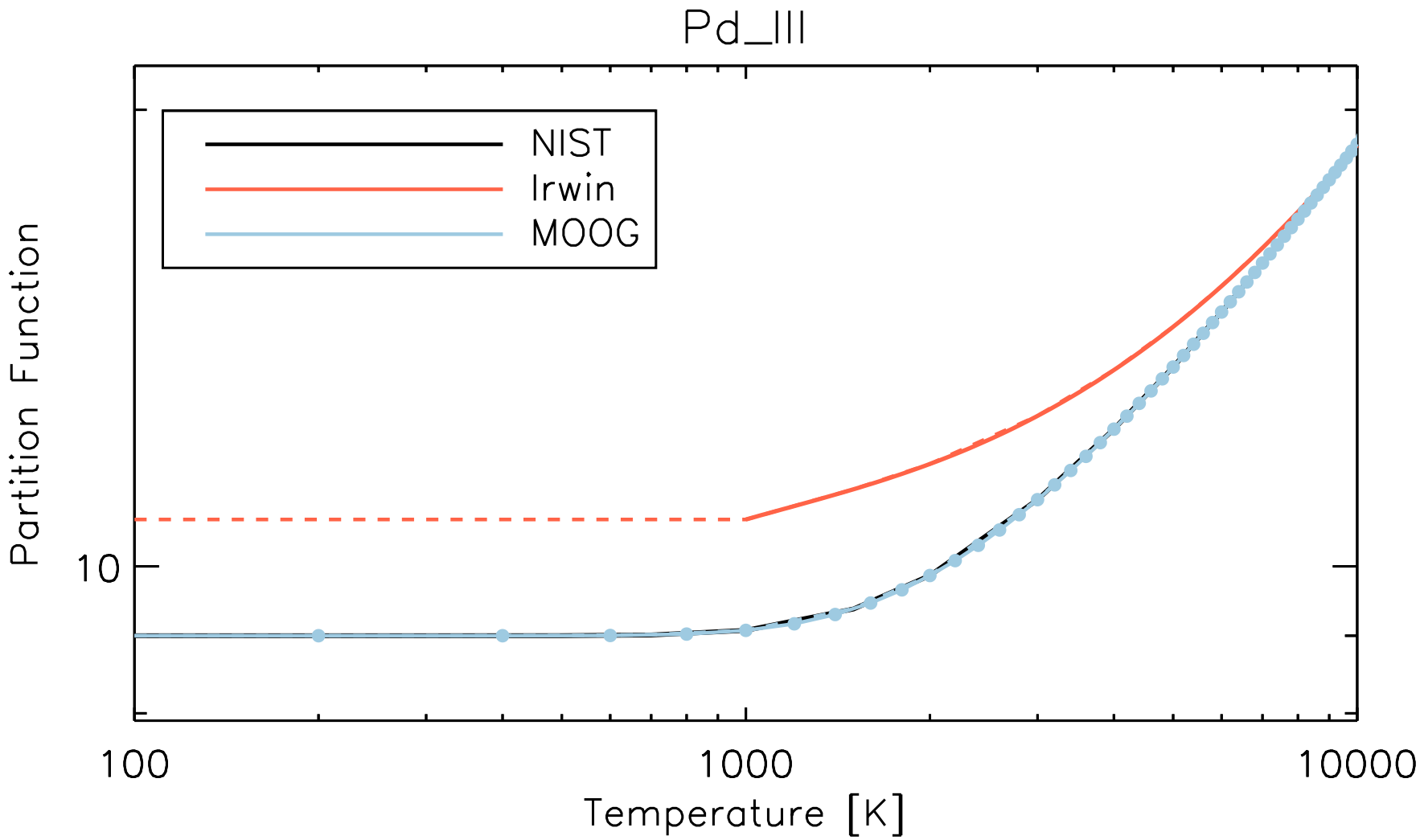

Rh_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

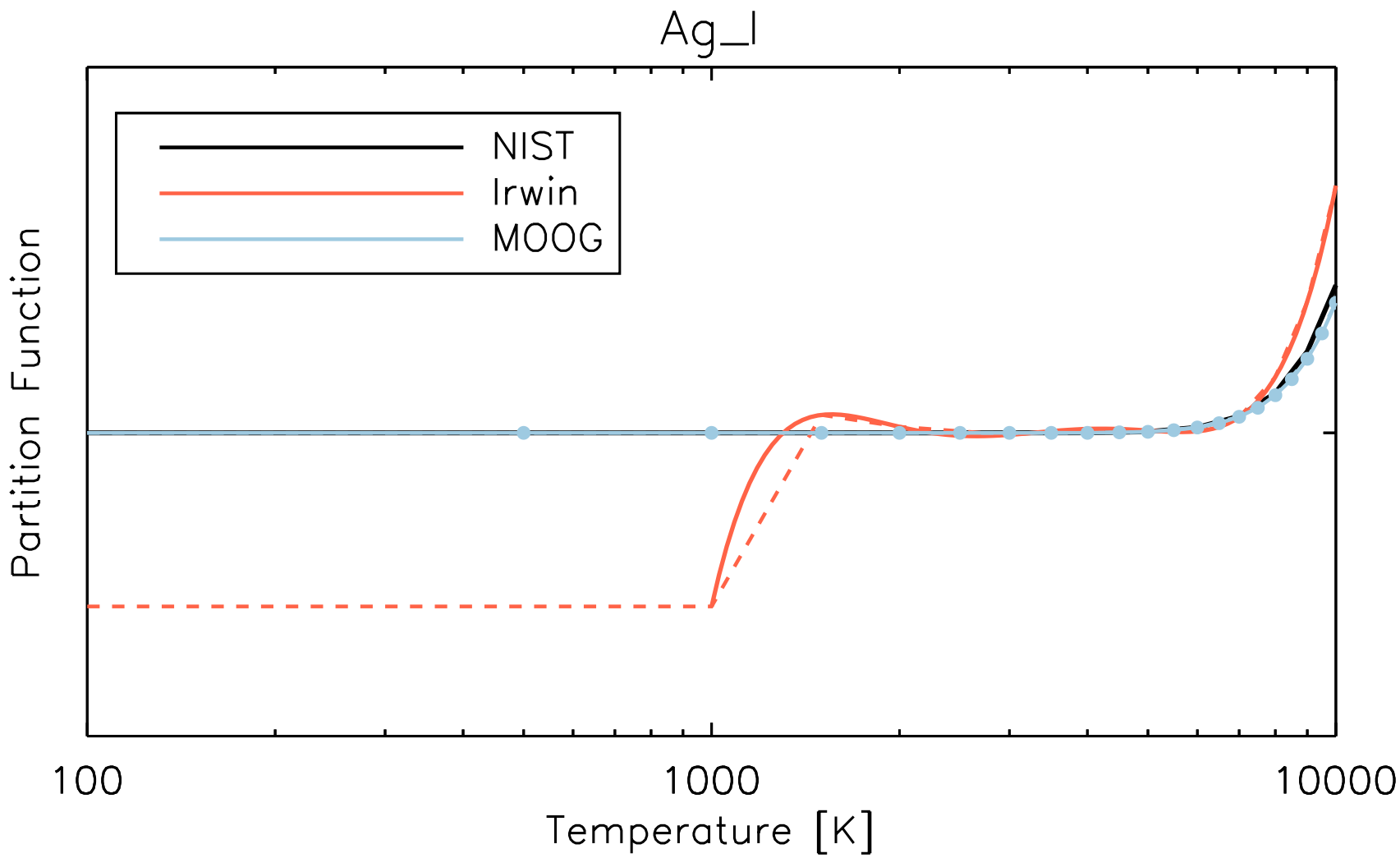

Rh_II
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

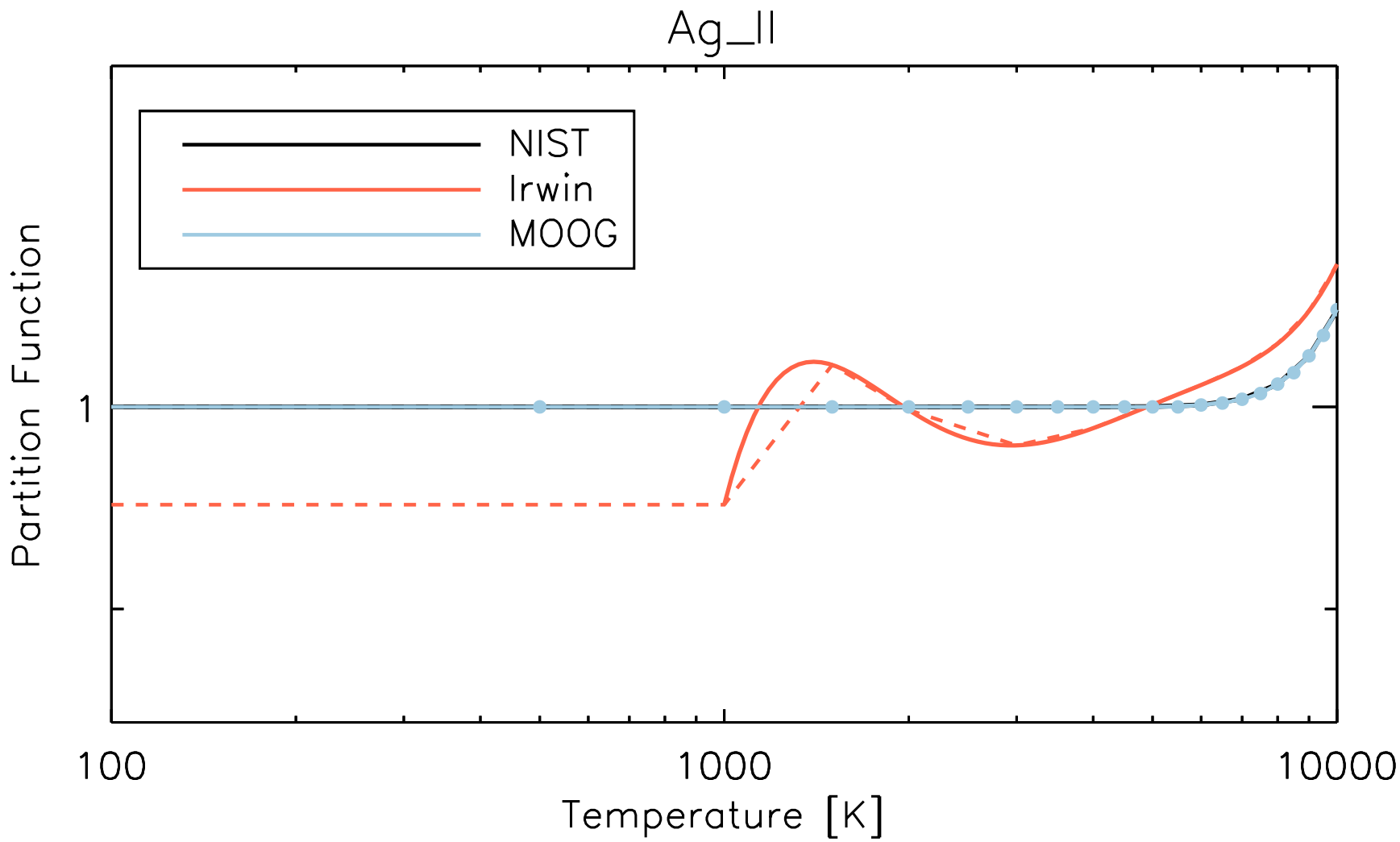

Rh_III
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

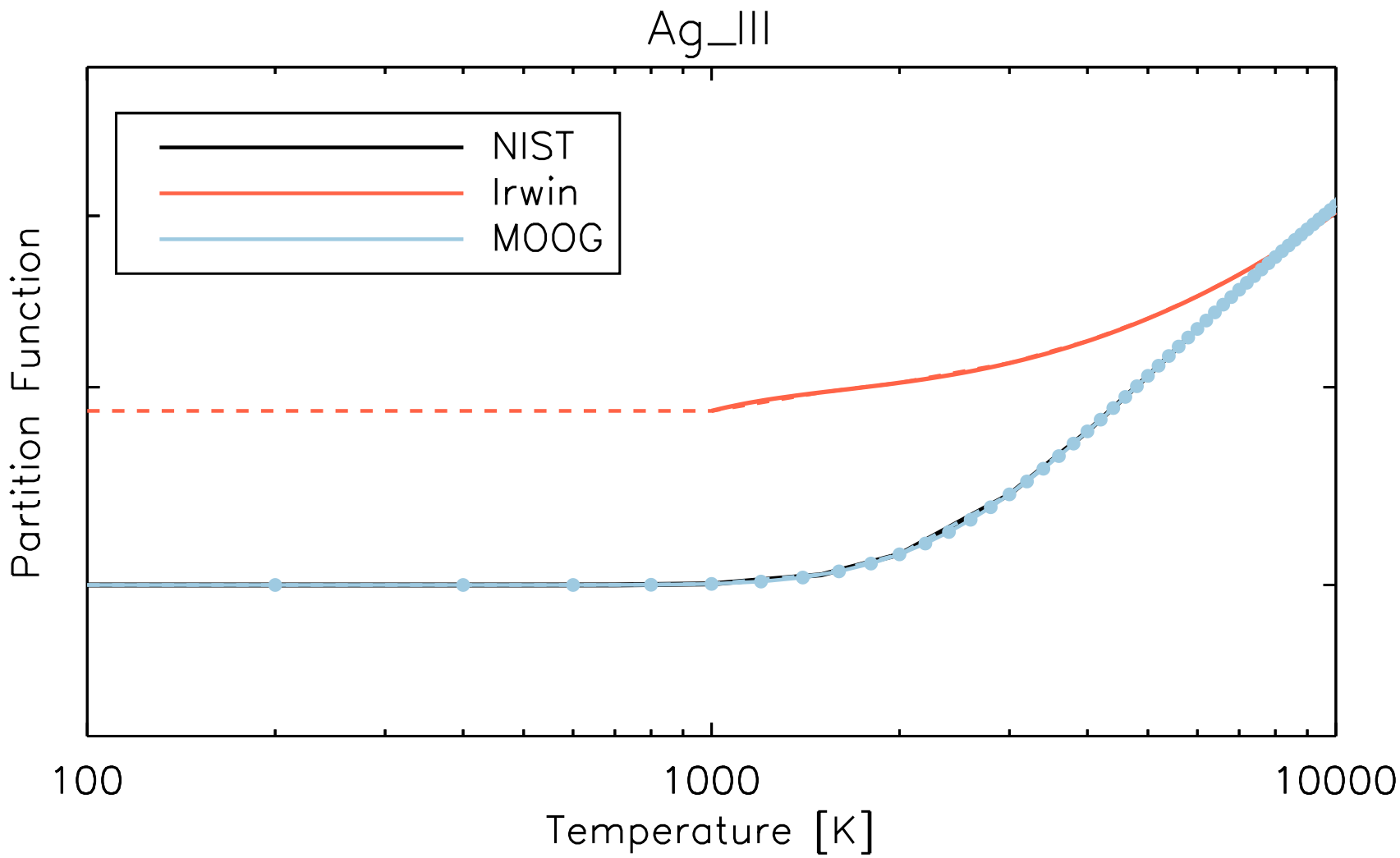

Pd_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

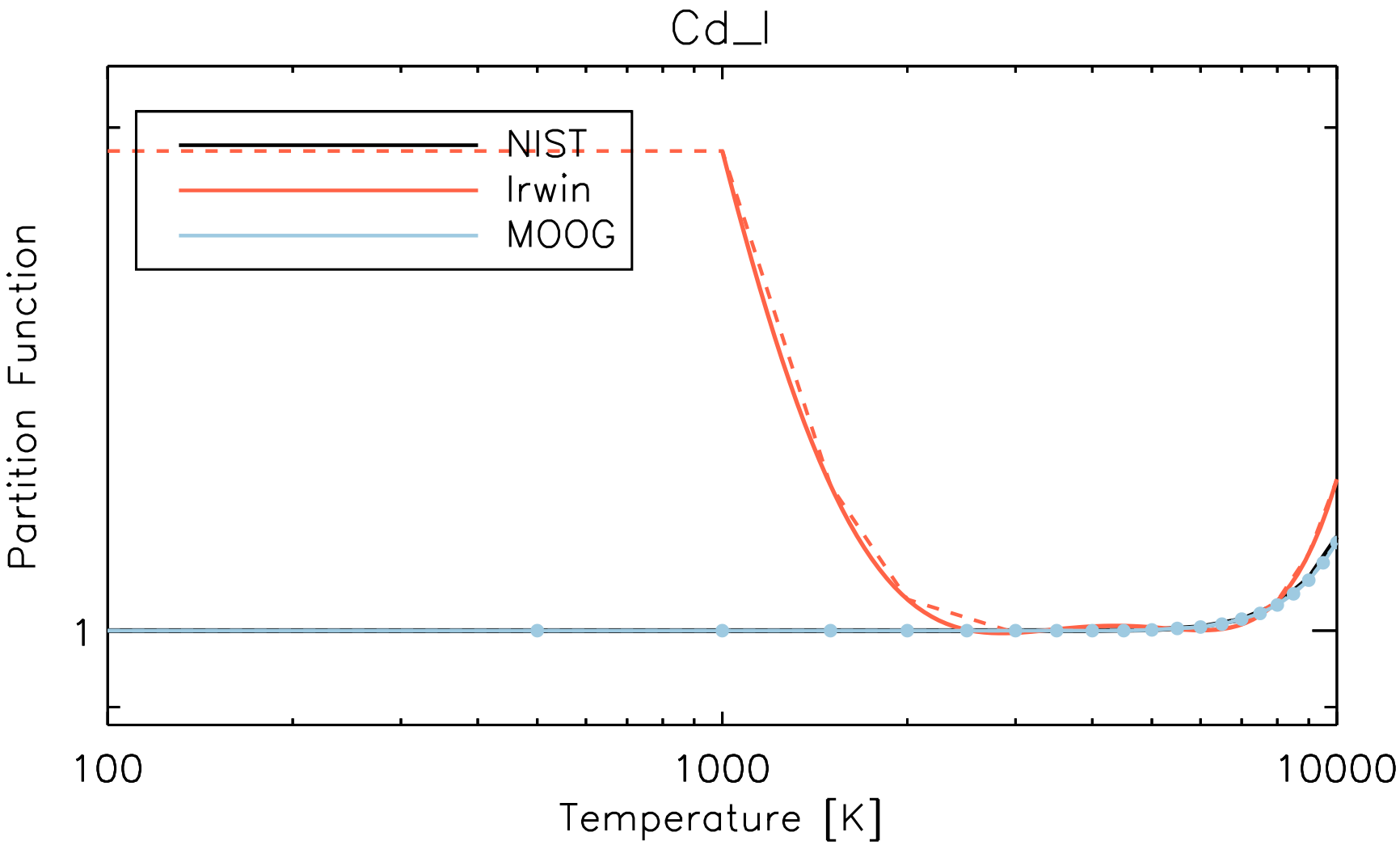

Pd_II
NIST
Irwin
MOOG
10
Partition Function
100
1000
10000
Temperature [K]

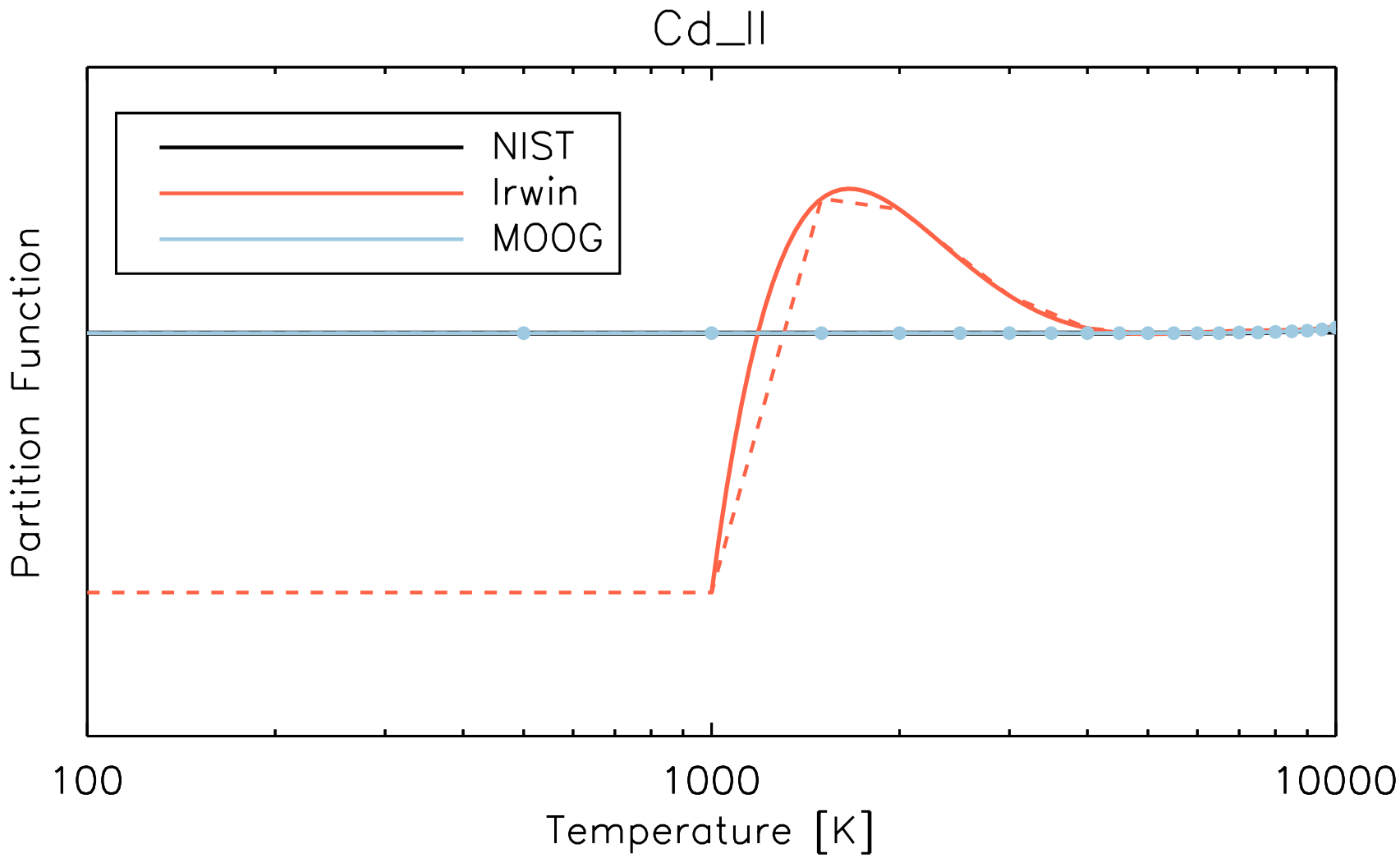

Pd_III
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

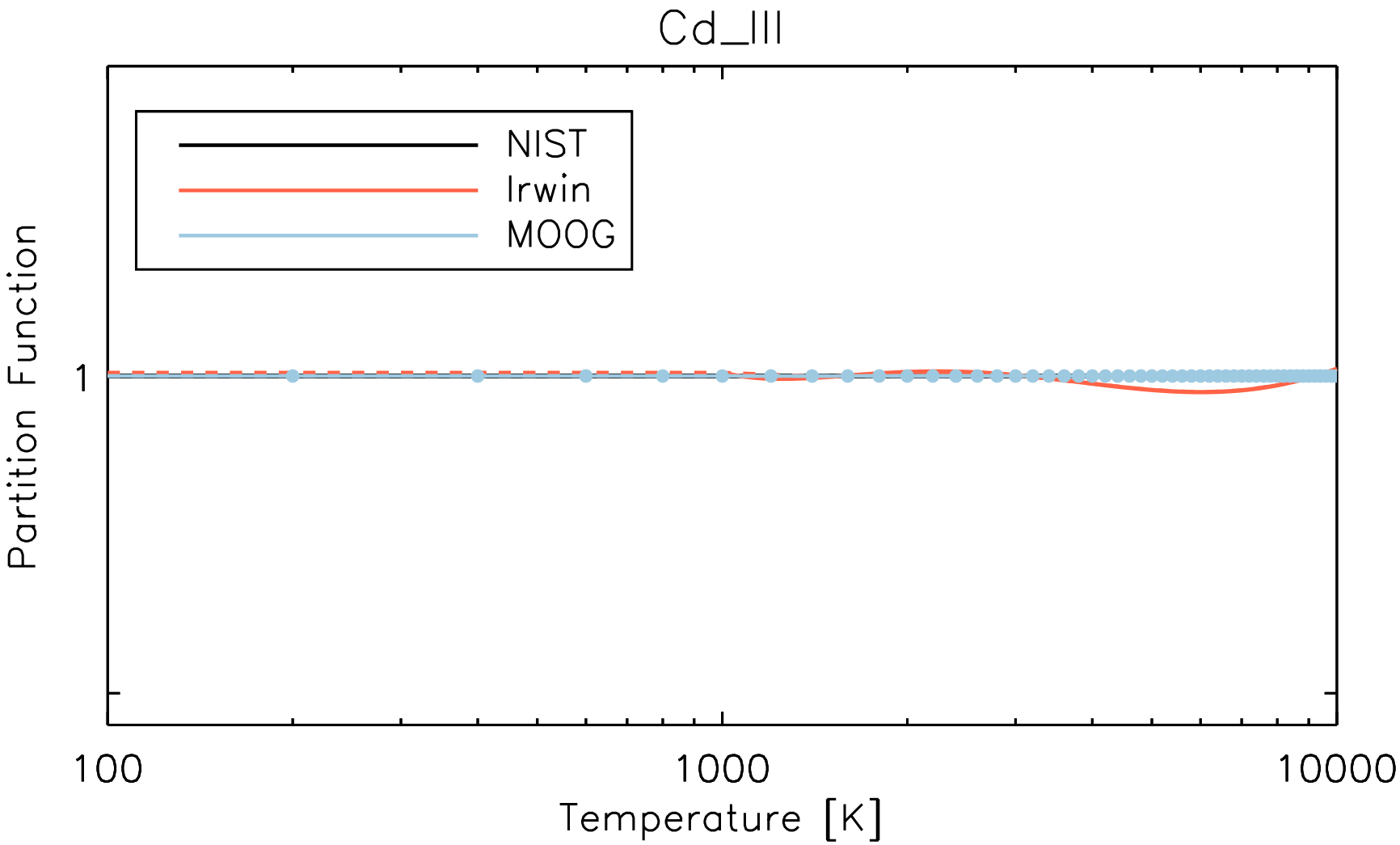

Ag_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

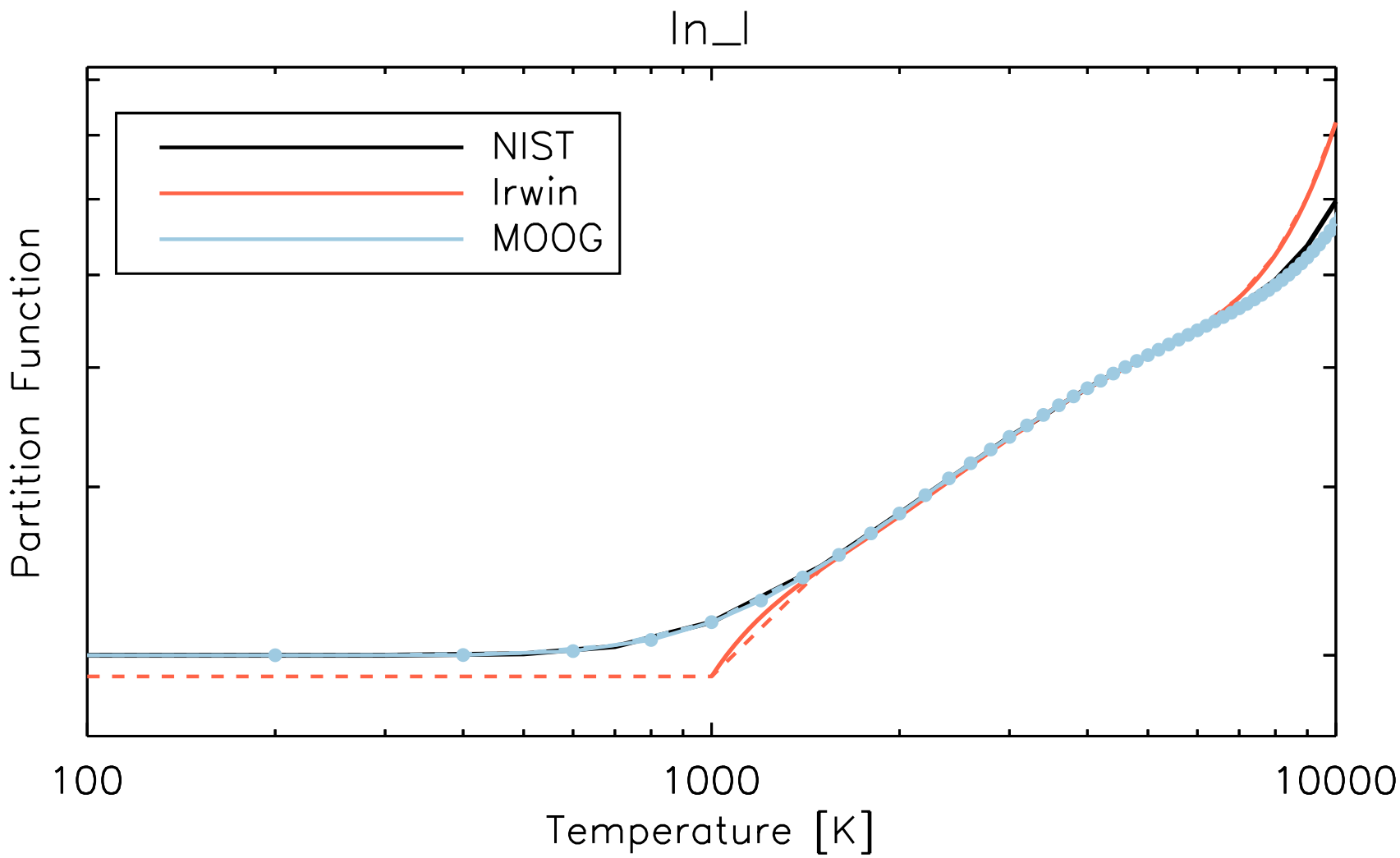

Ag_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

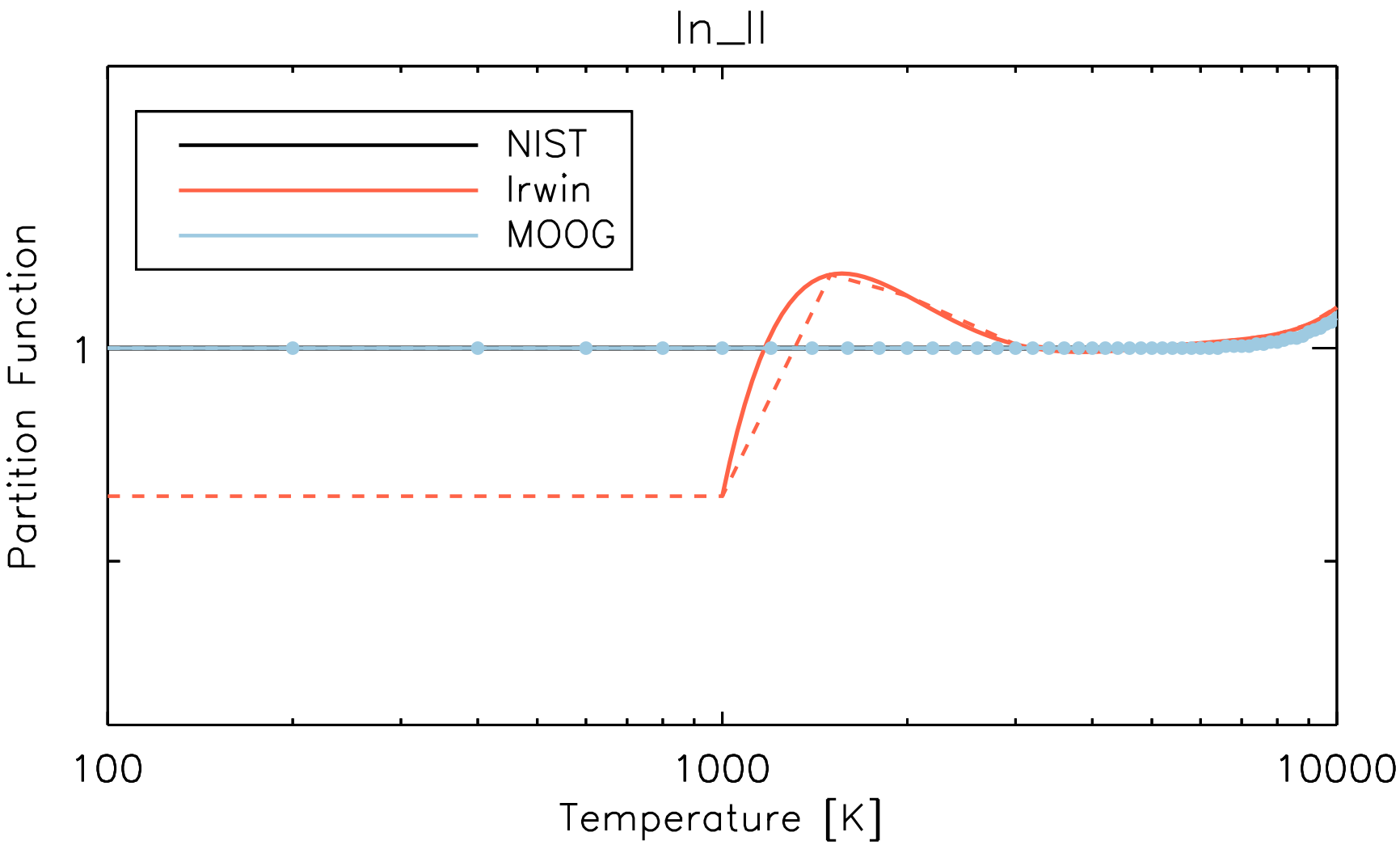

Ag_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

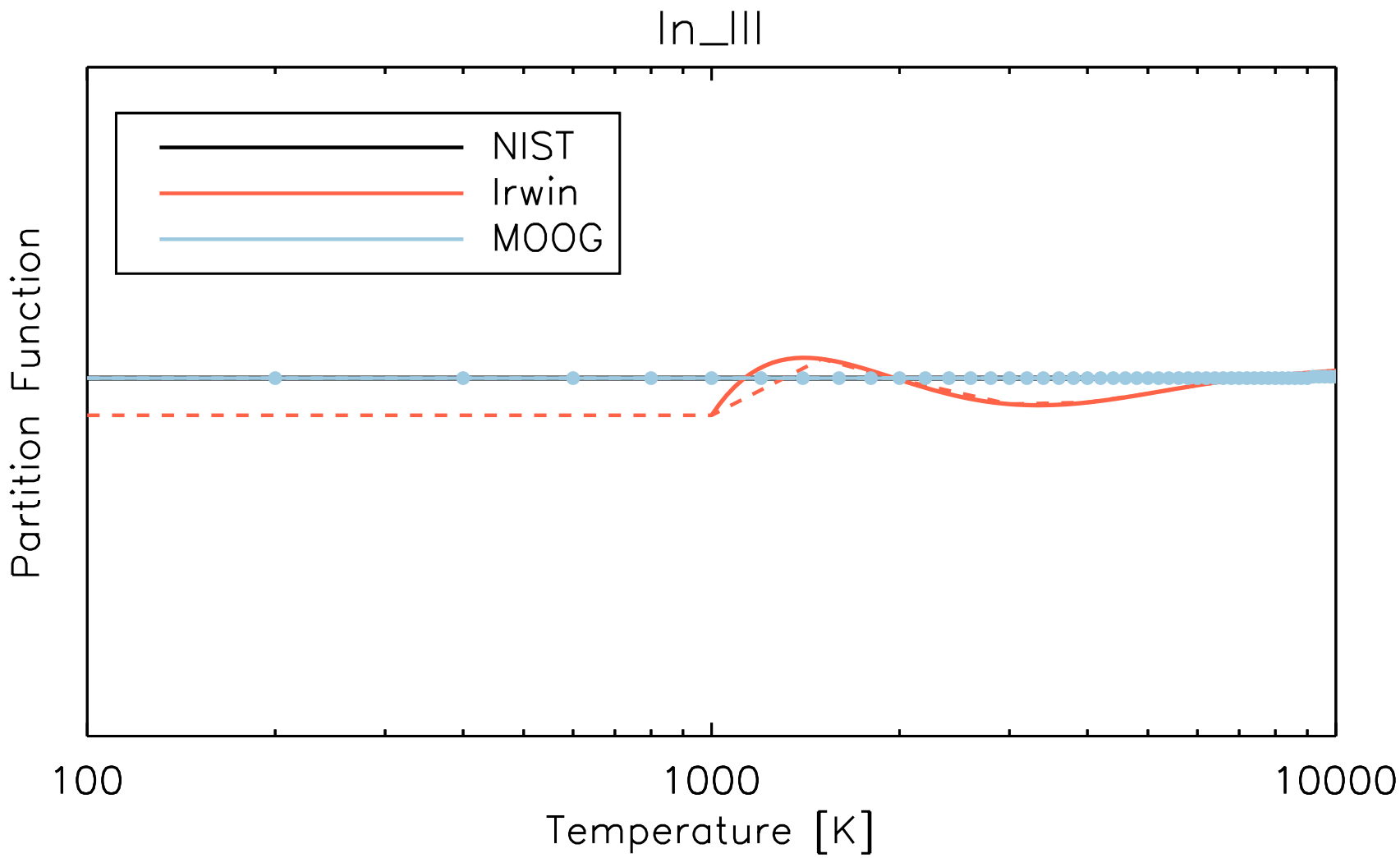

Cd_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

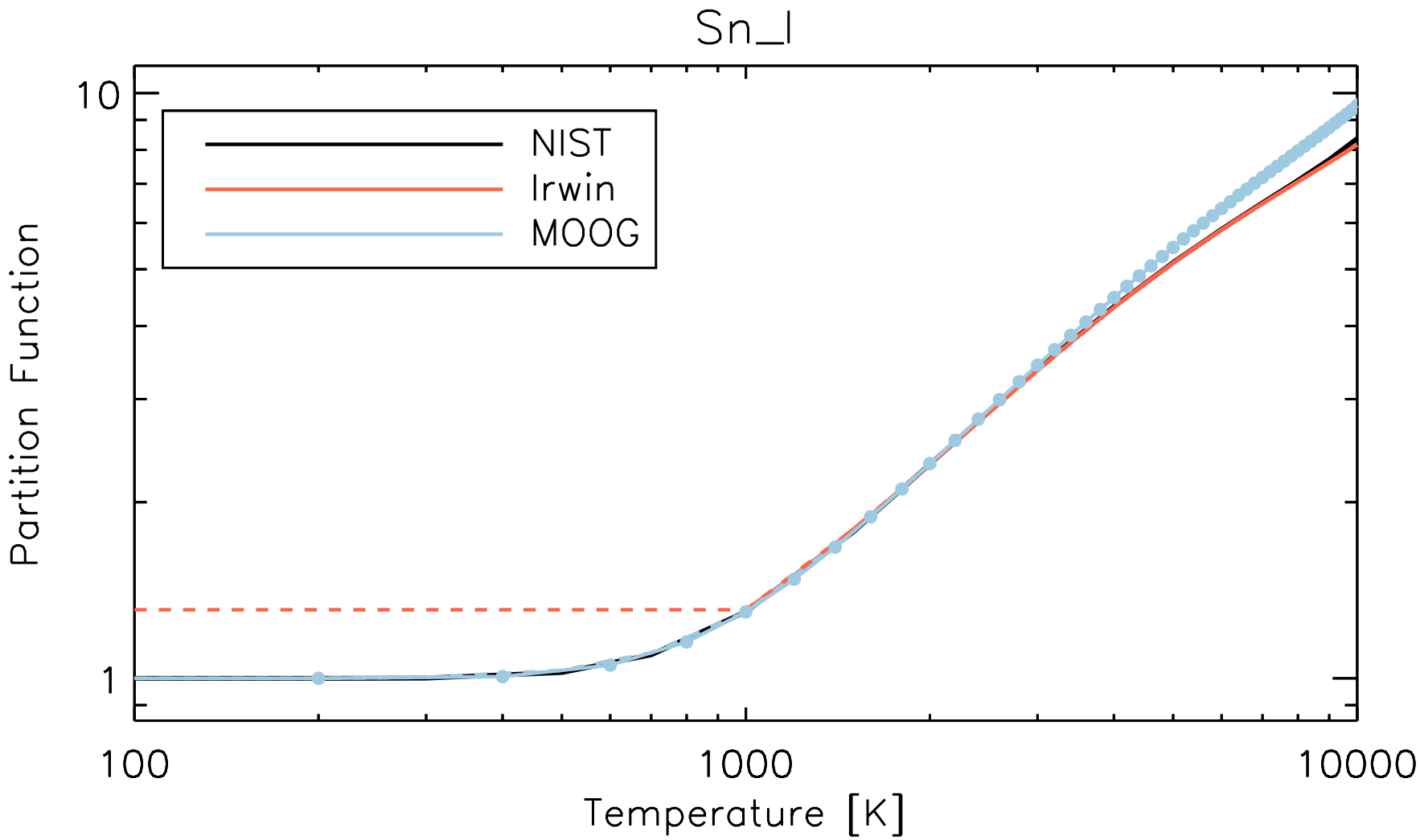

Cd_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

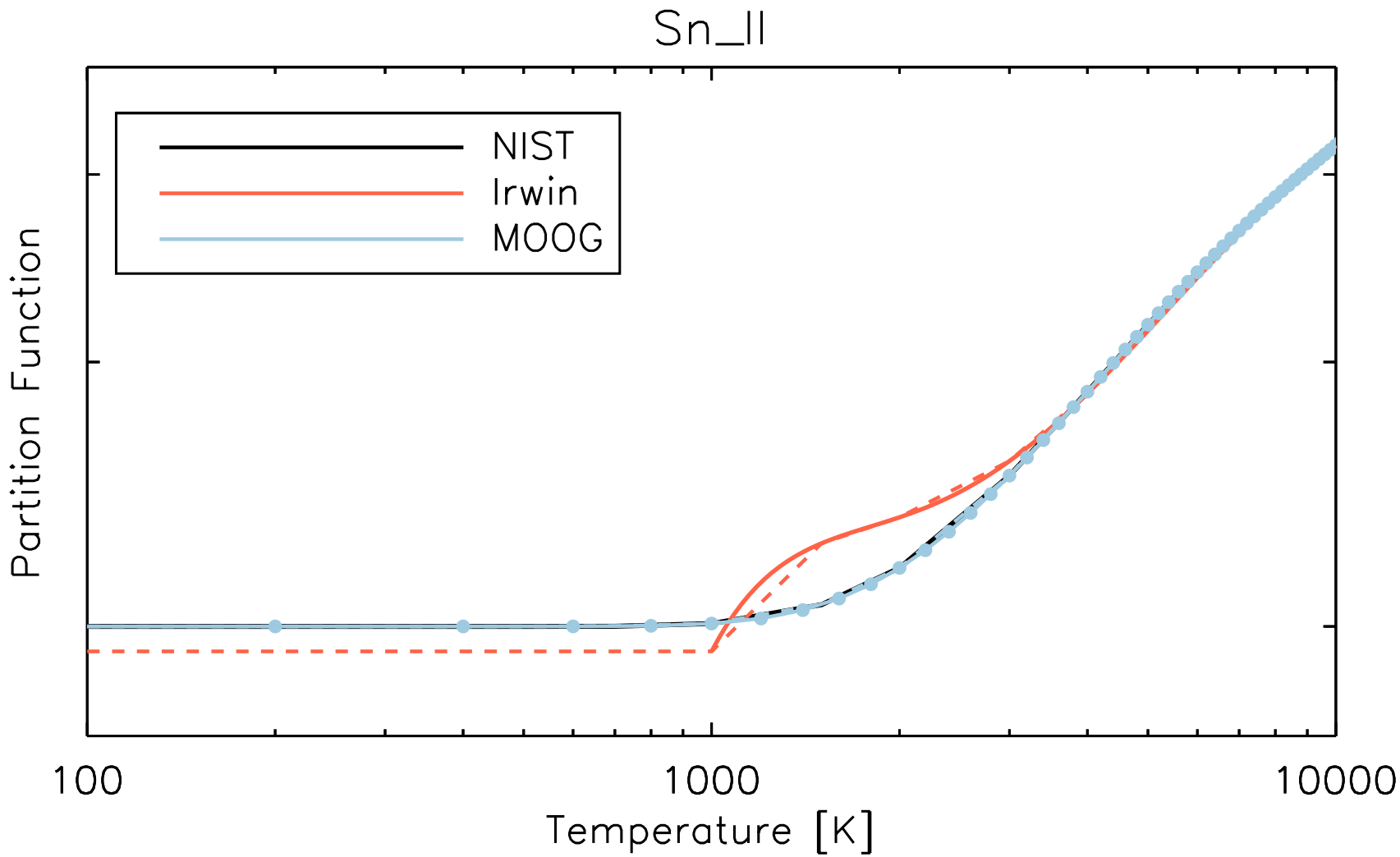

Cd_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

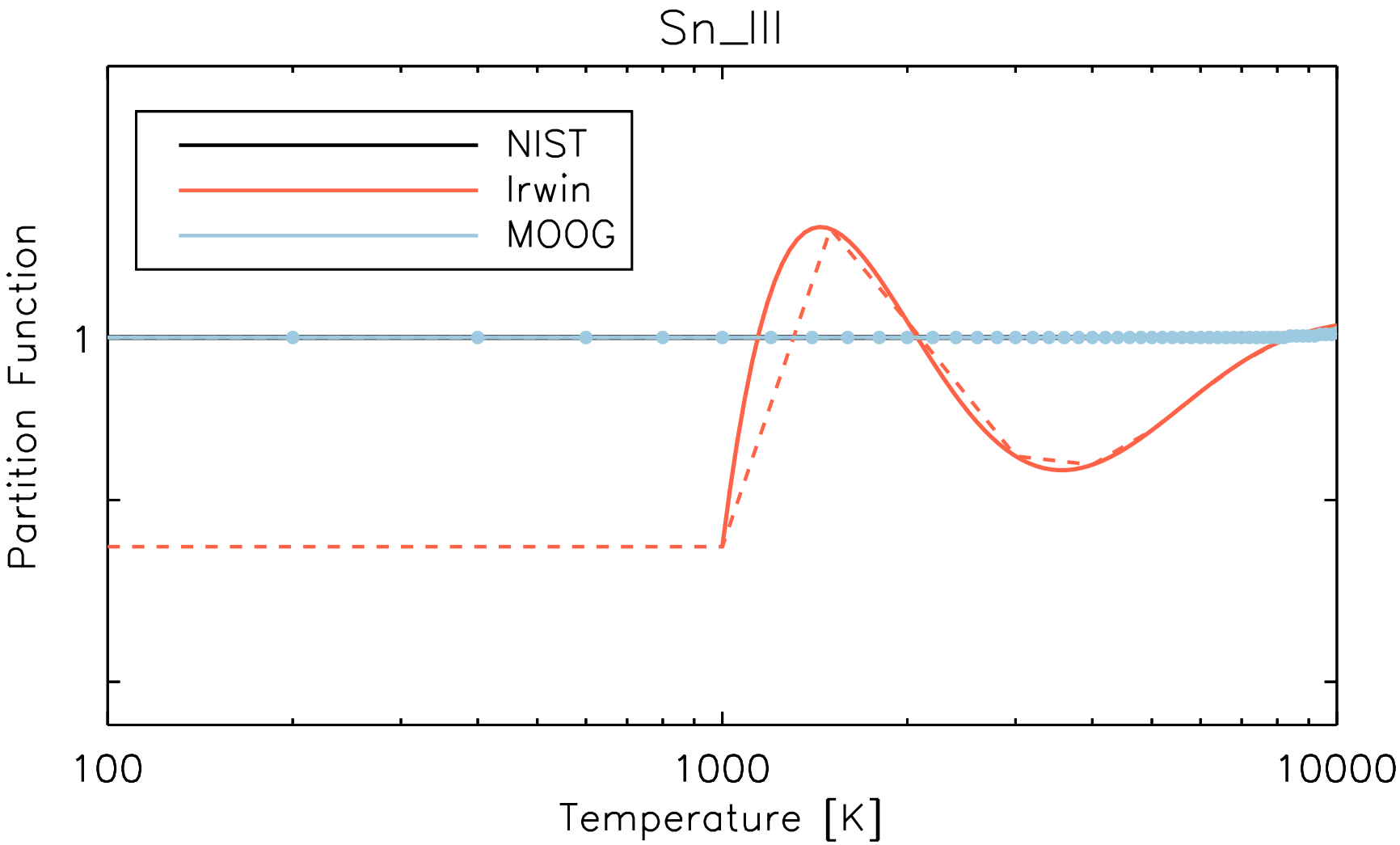

In_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

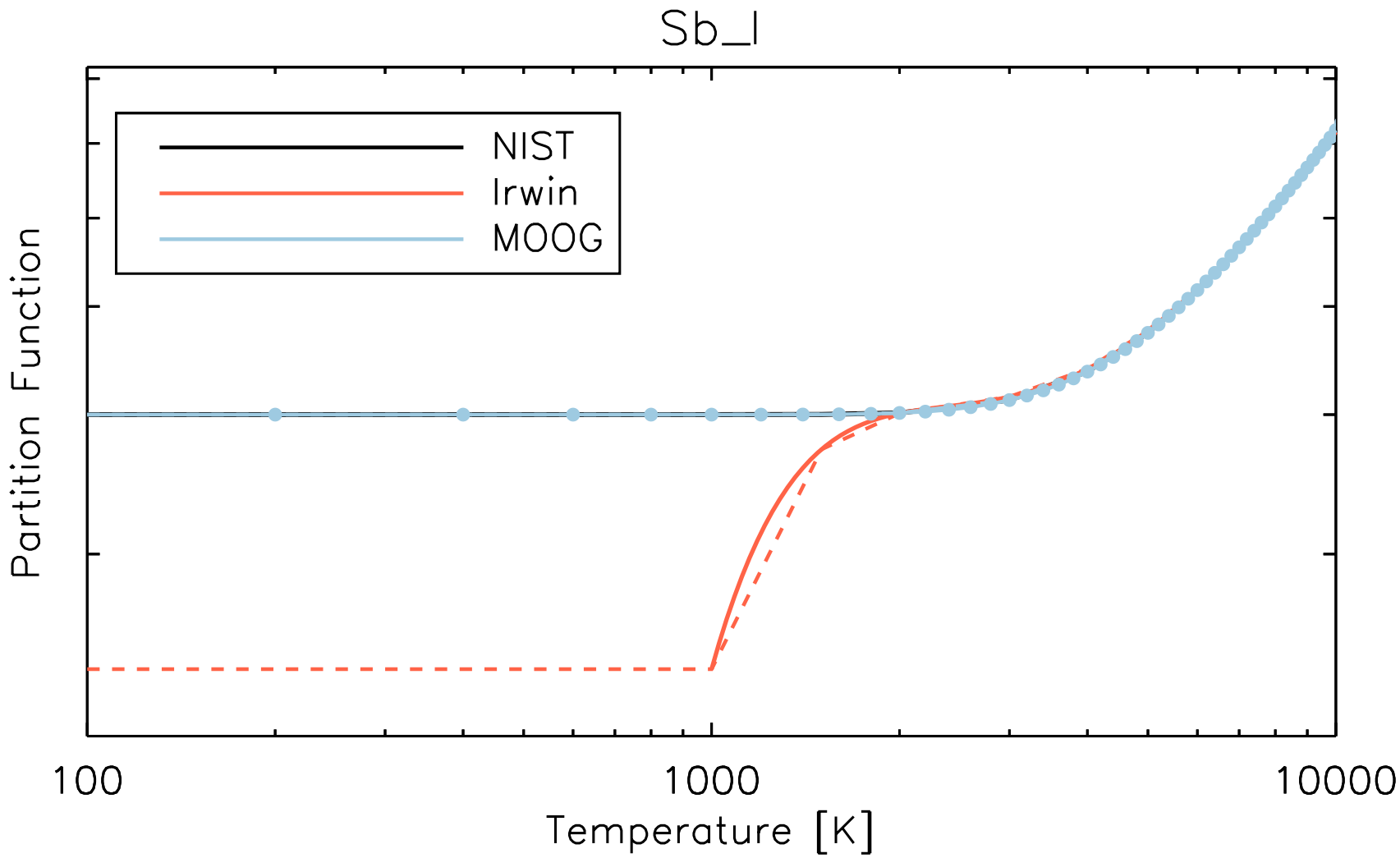

In_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

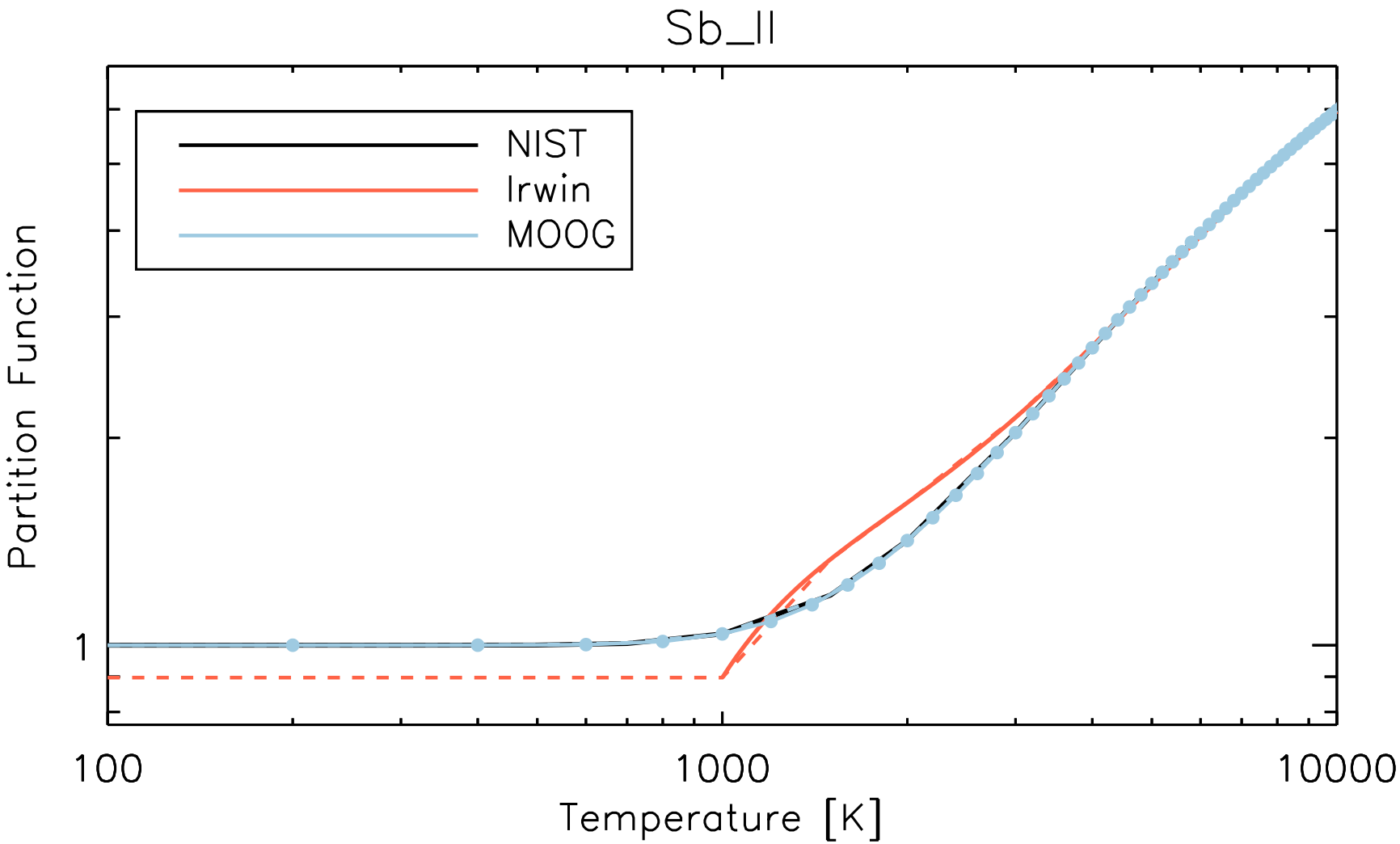

In_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

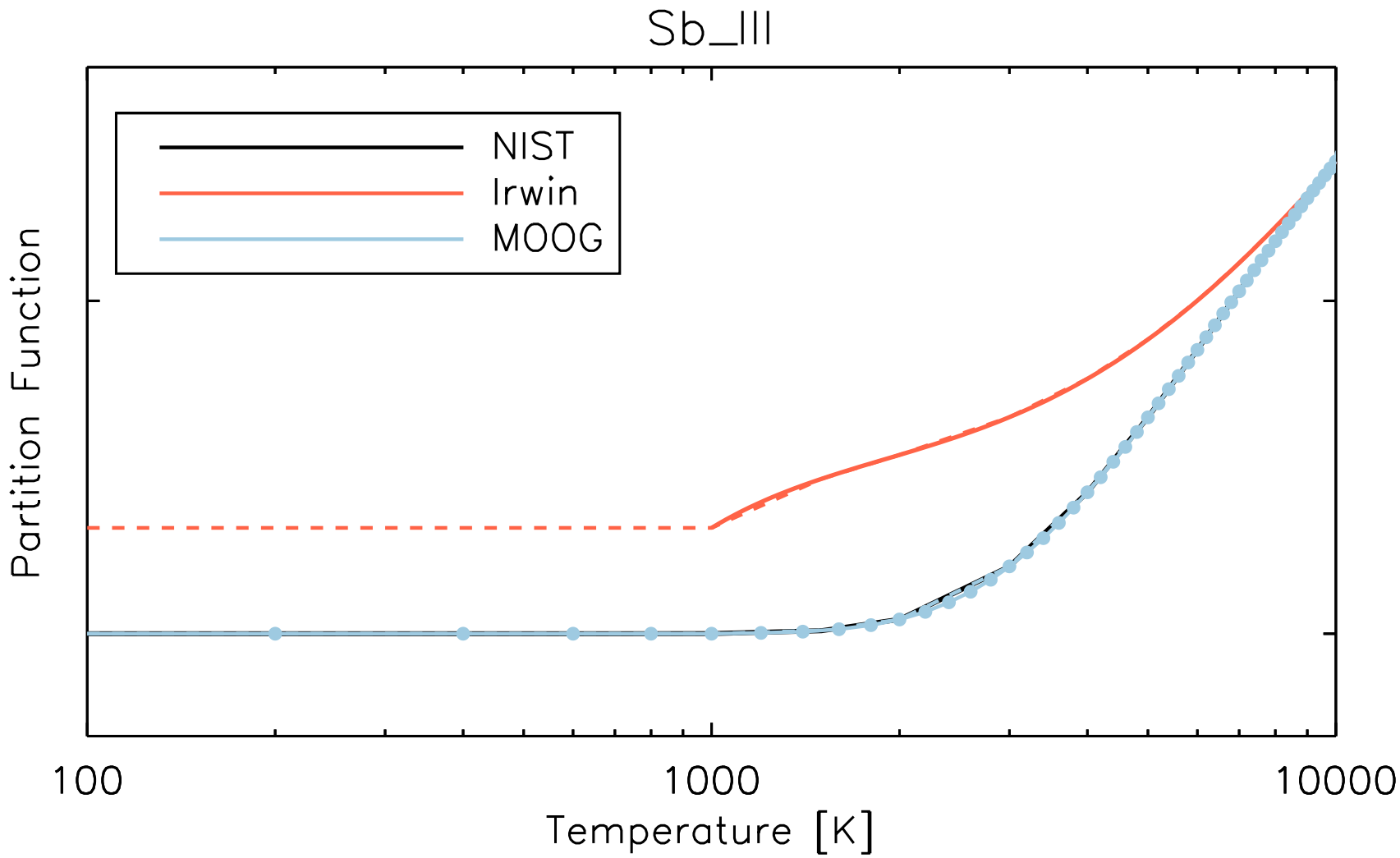

Sn_I
NIST
Irwin
MOOG
Partition Function
10
1
100
1000
10000
Temperature [K]

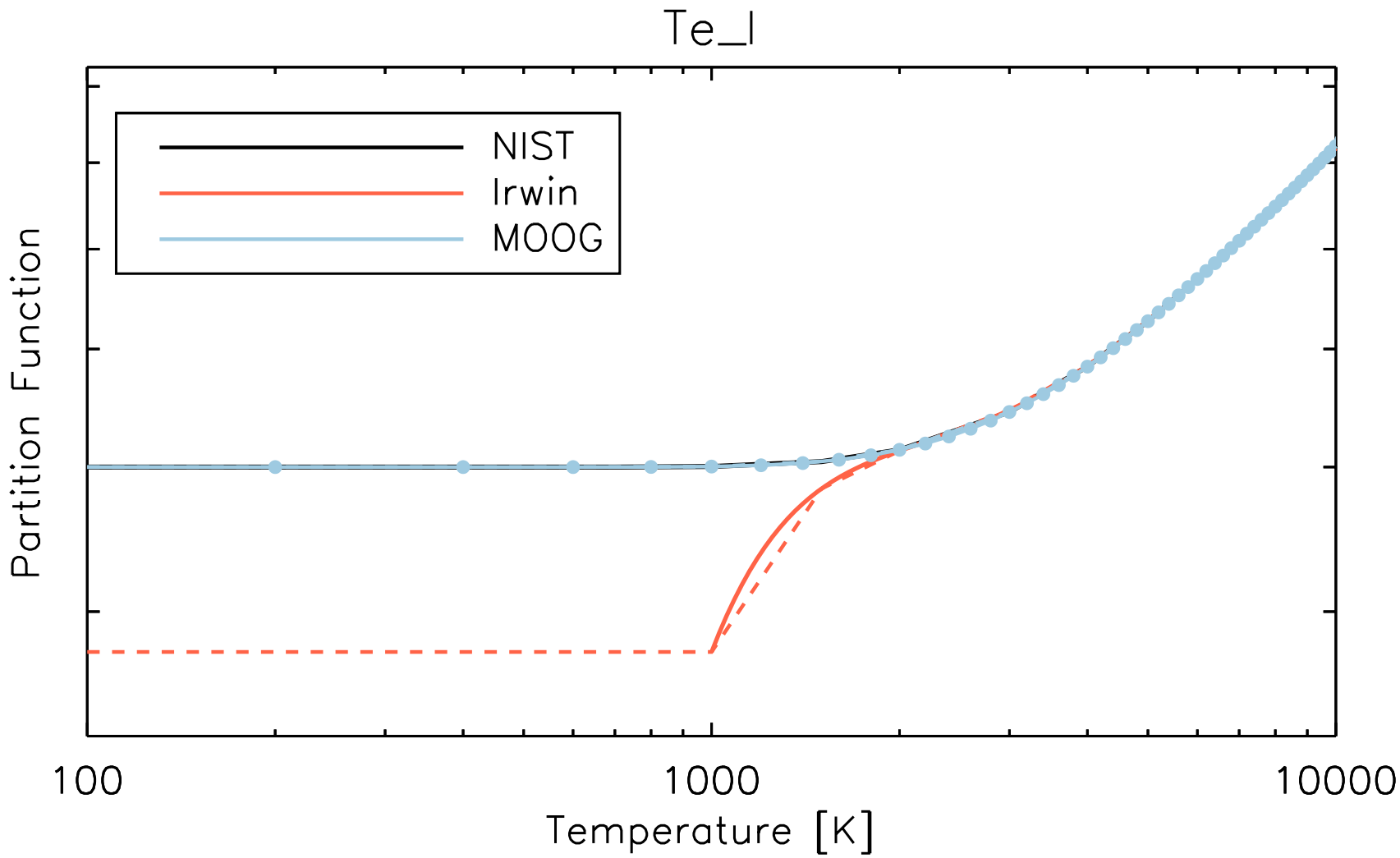

Sn_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

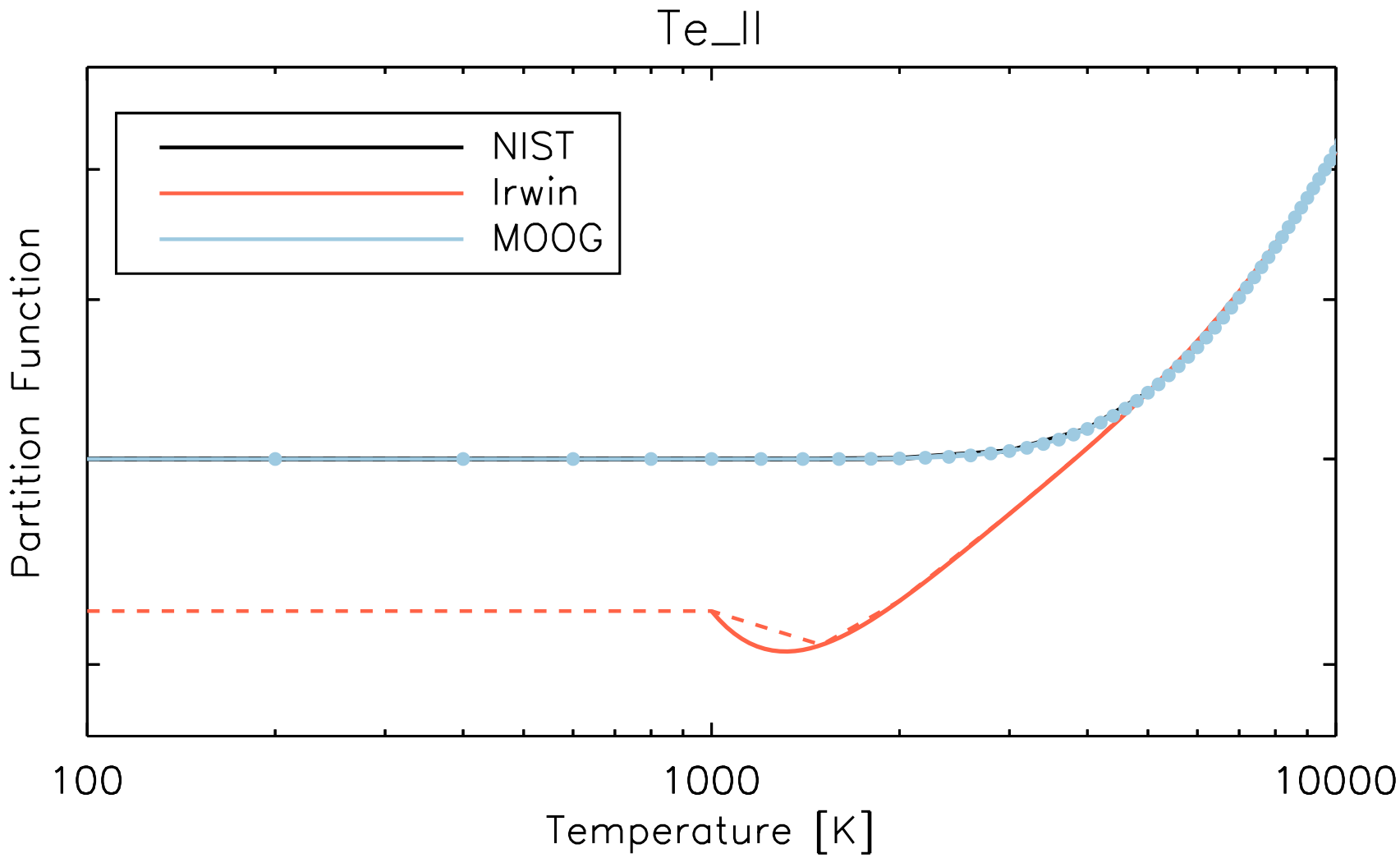

Sn_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

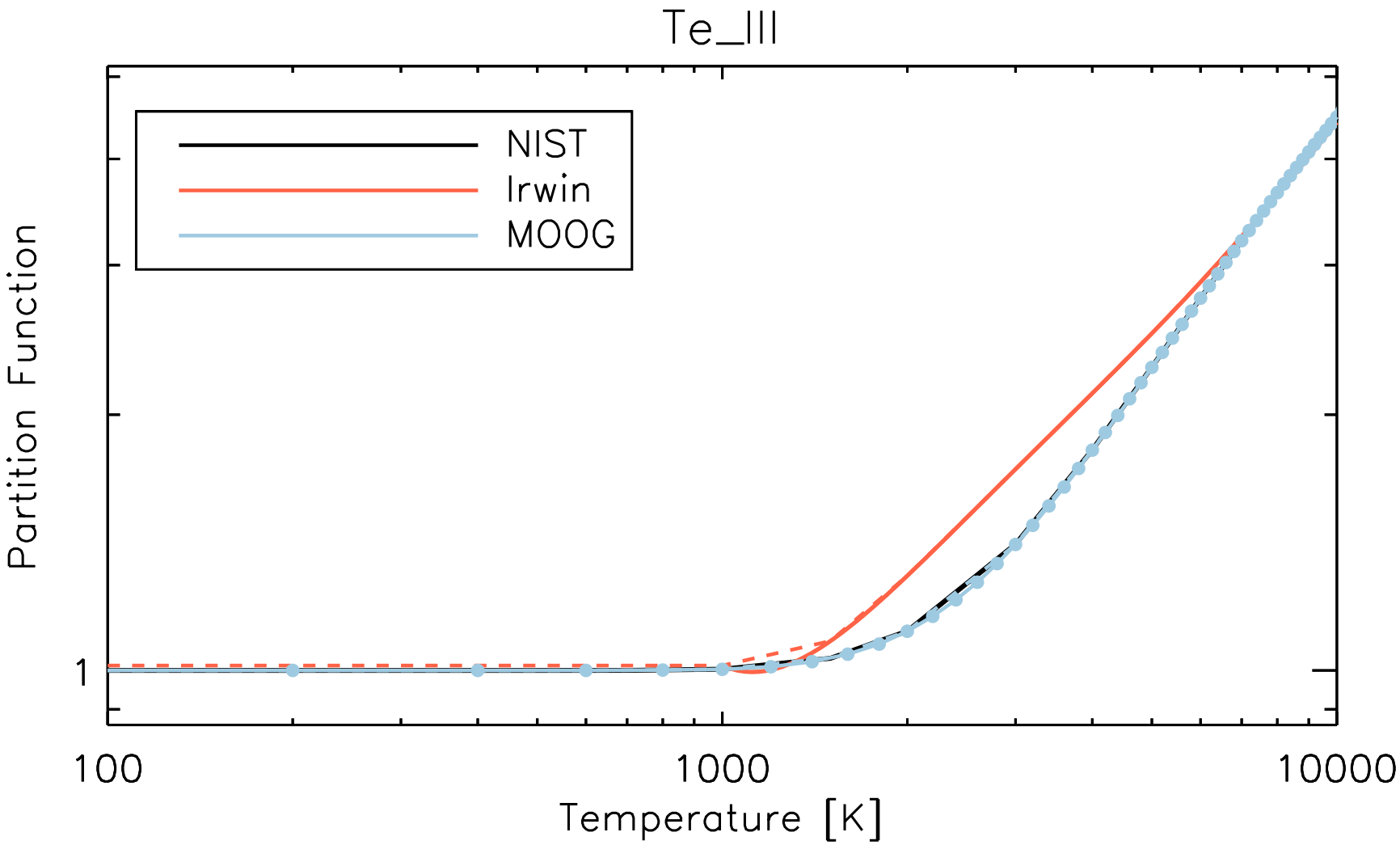

Sb_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

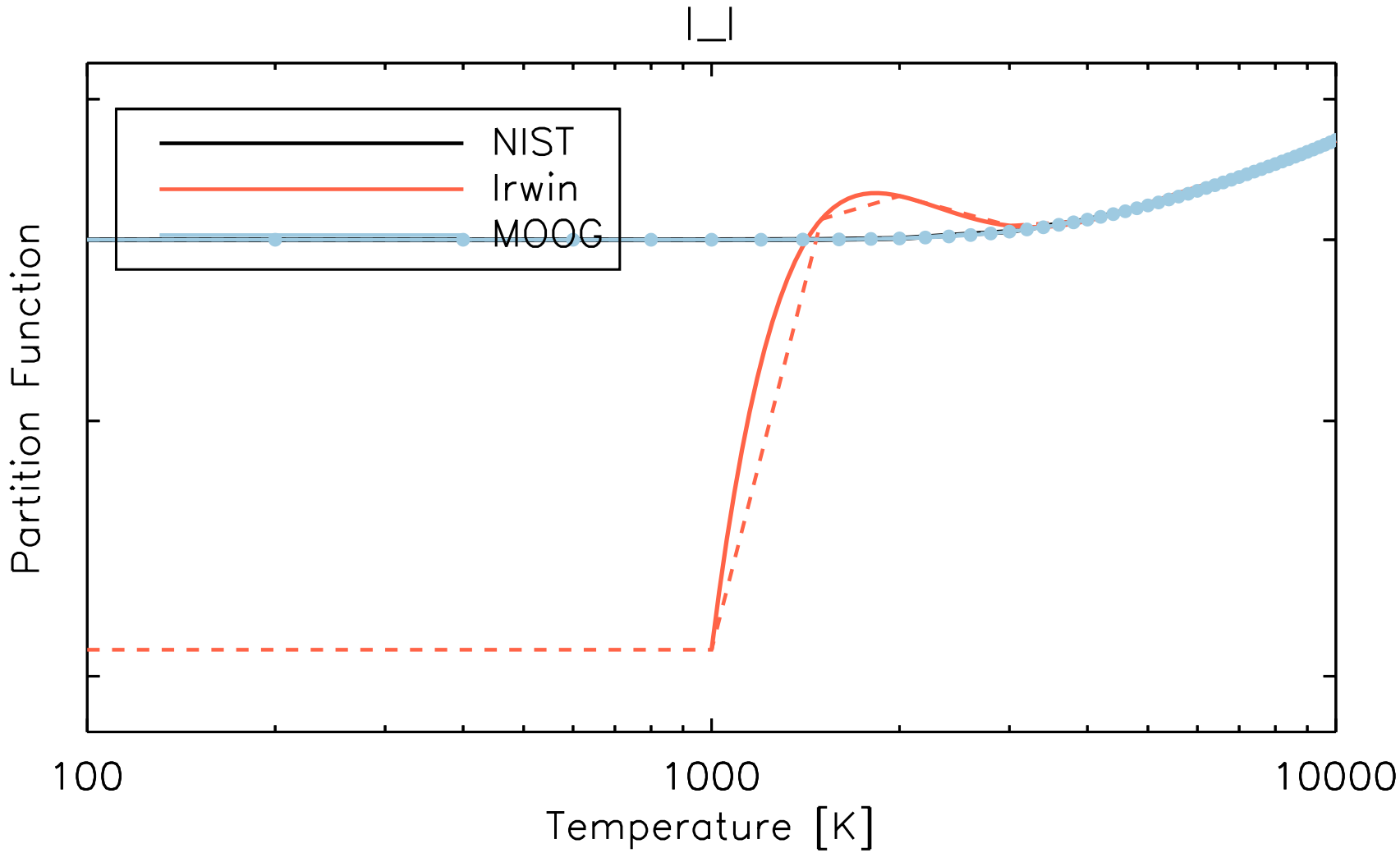

Sb_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

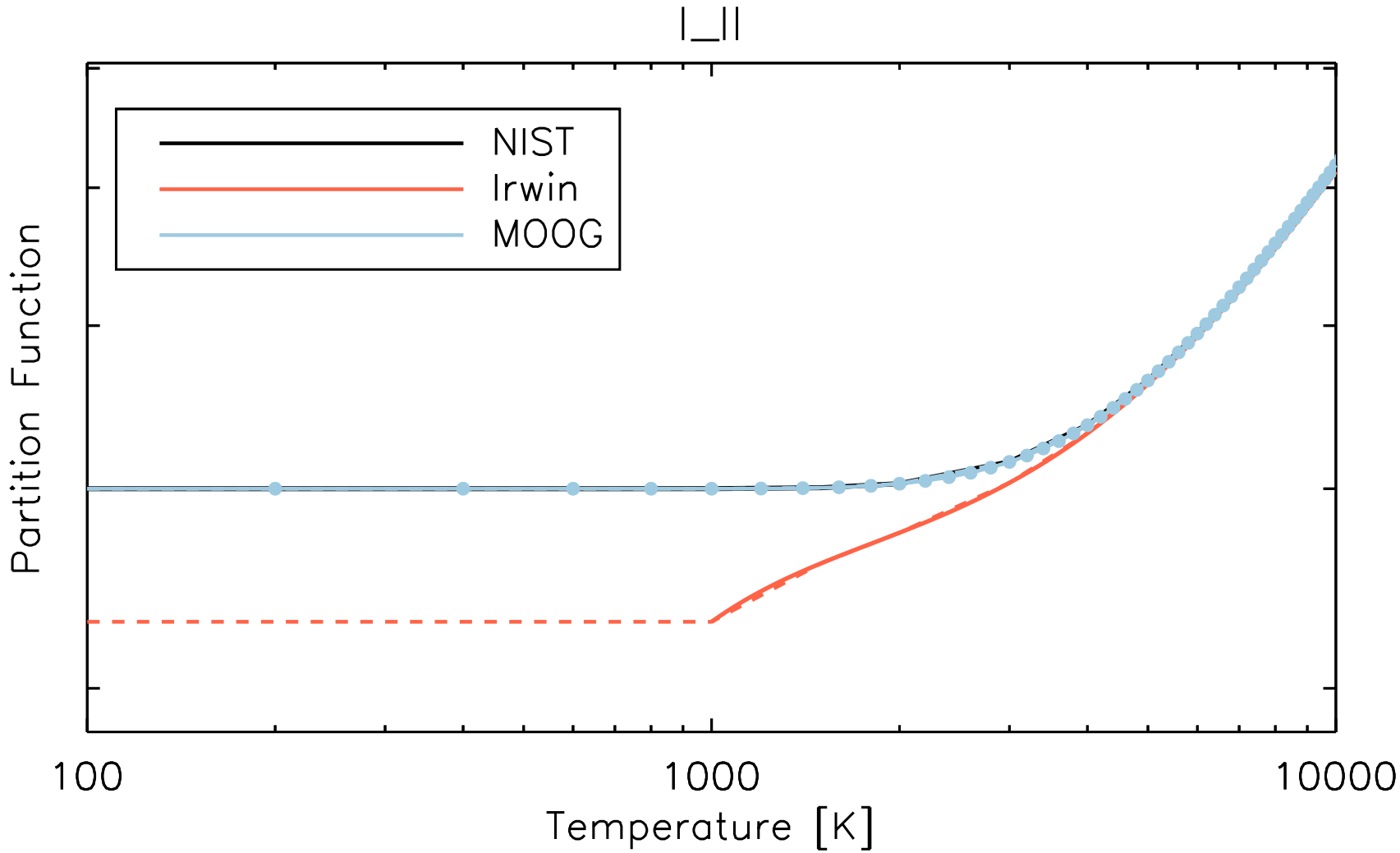

Sb_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

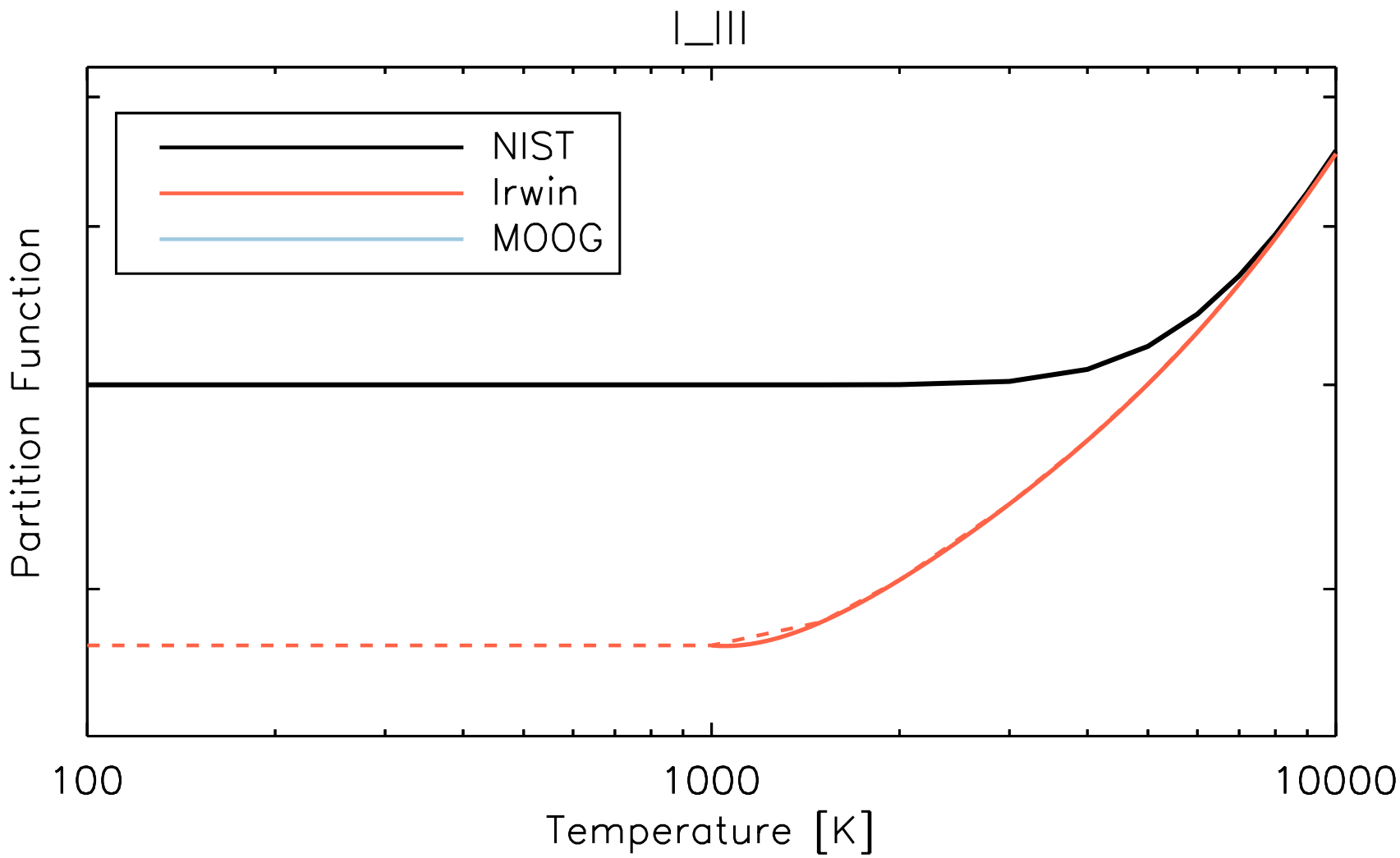

Te_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

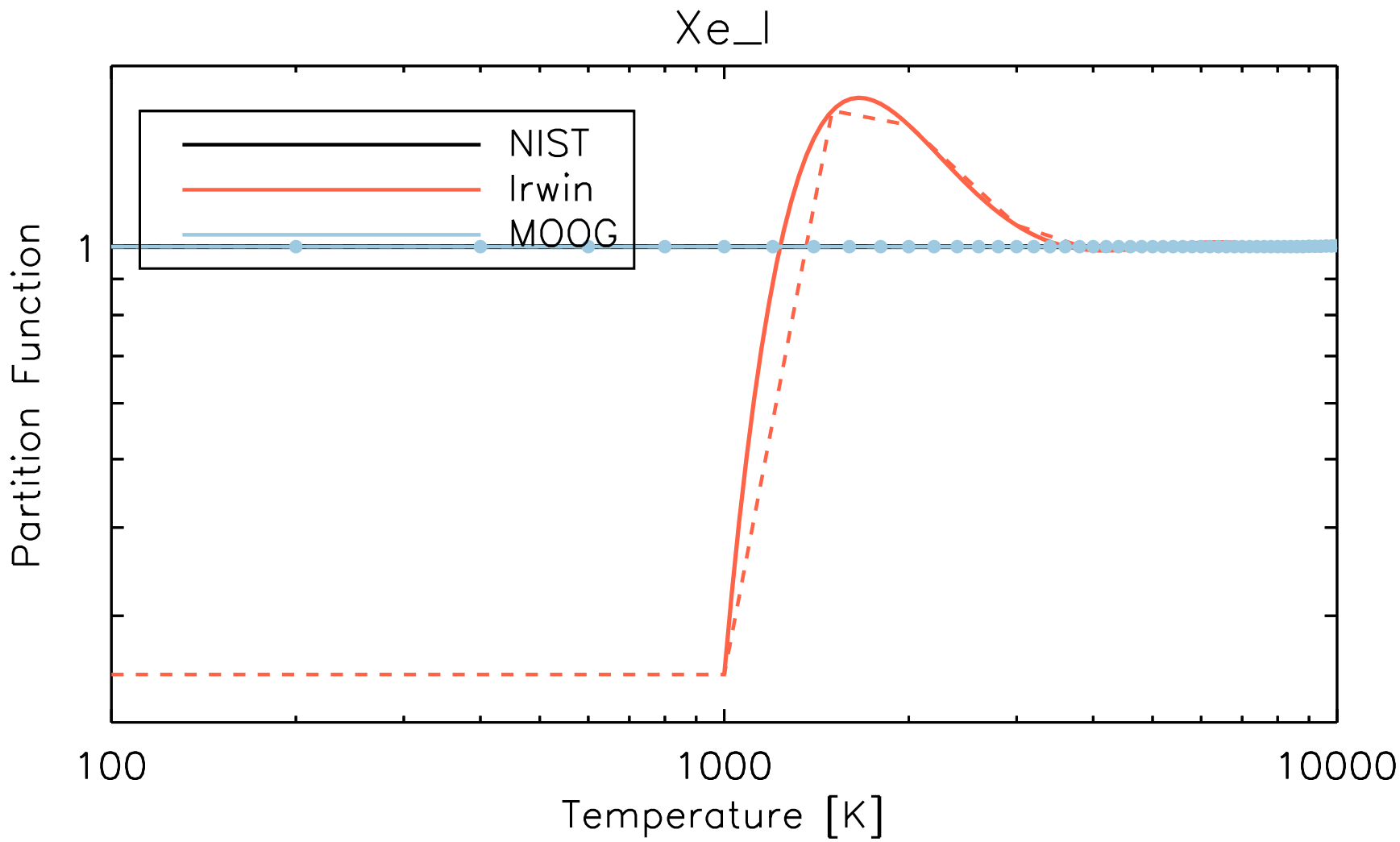

Te_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

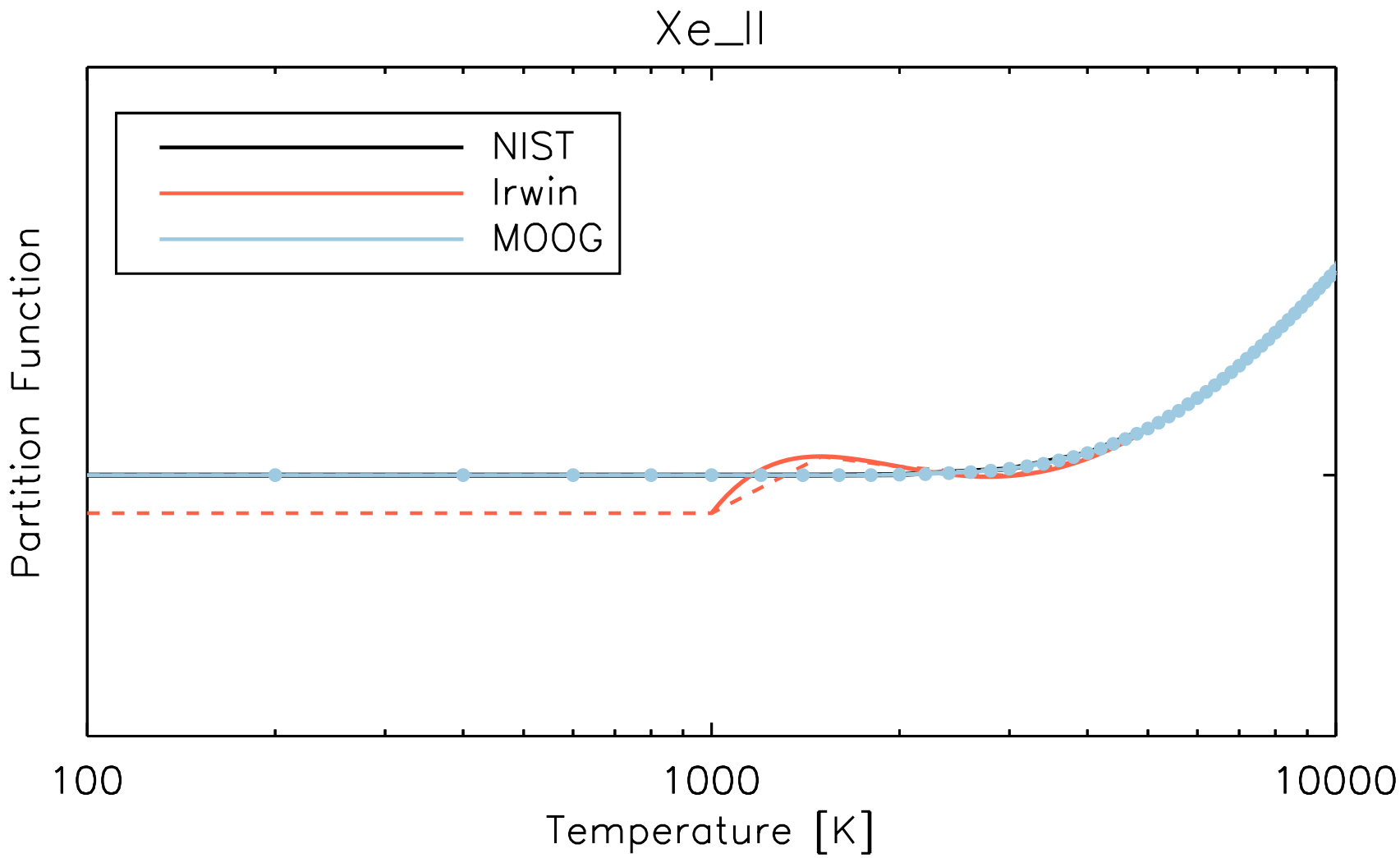

Te_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

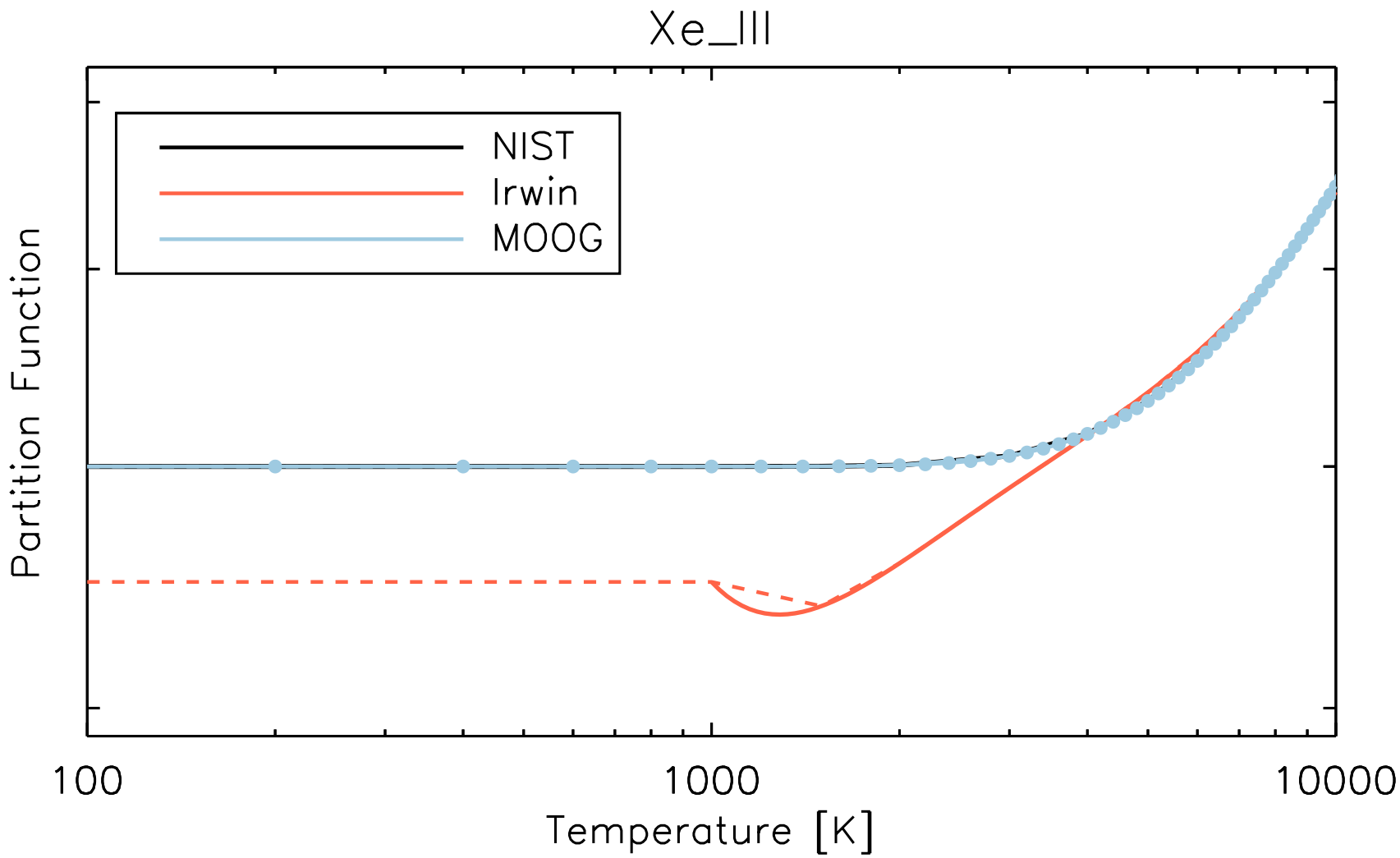

I_I
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

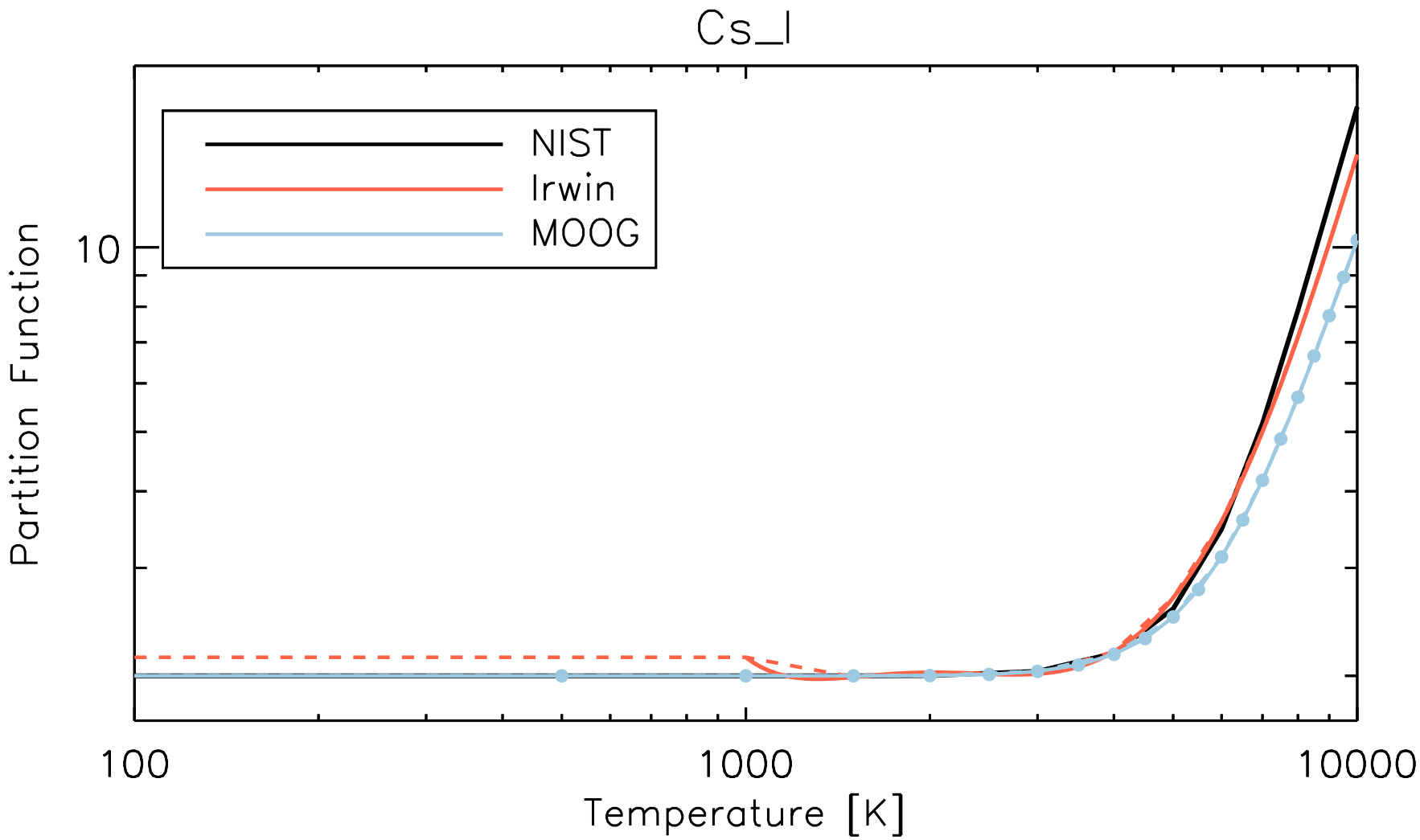

I_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

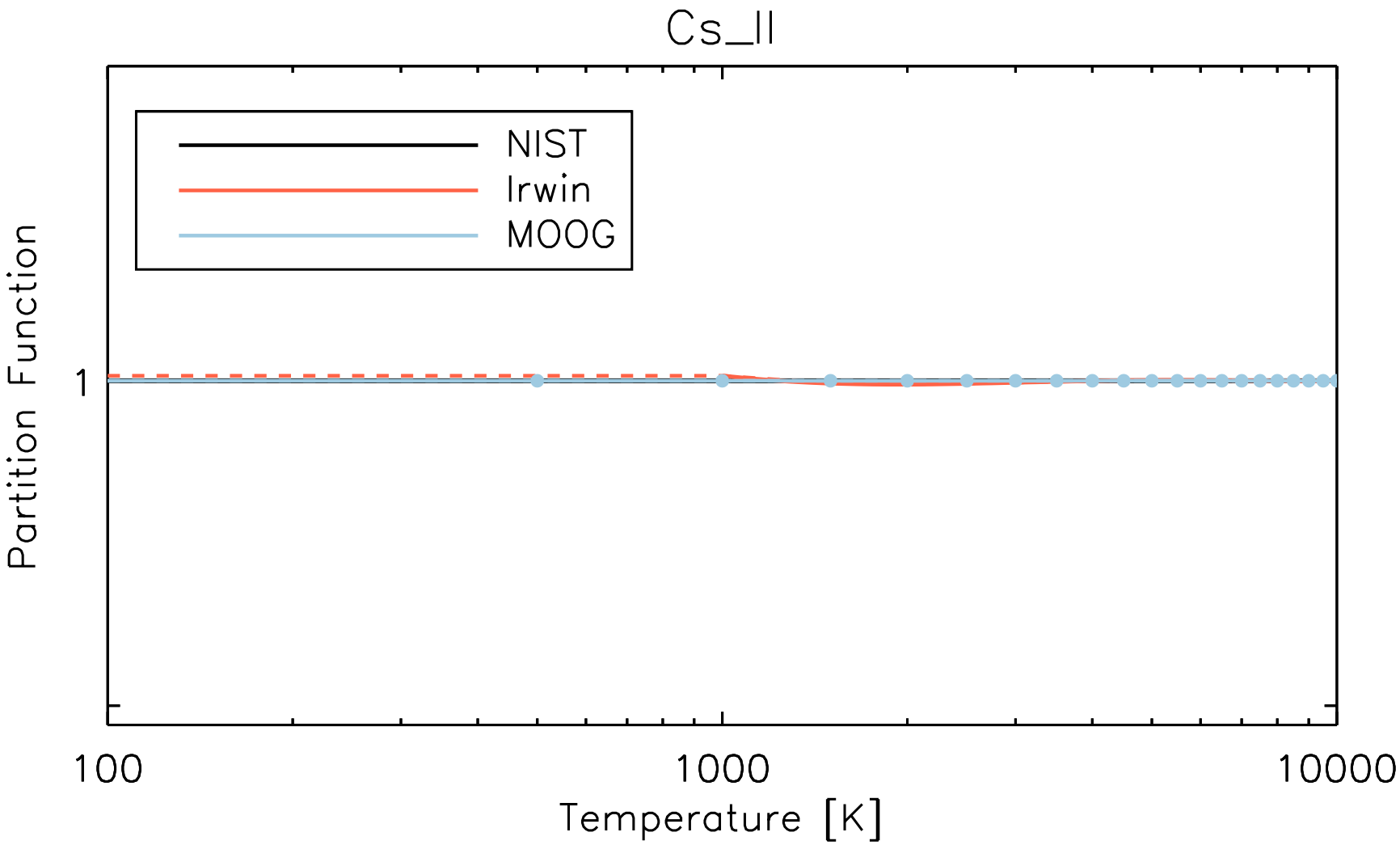

I_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

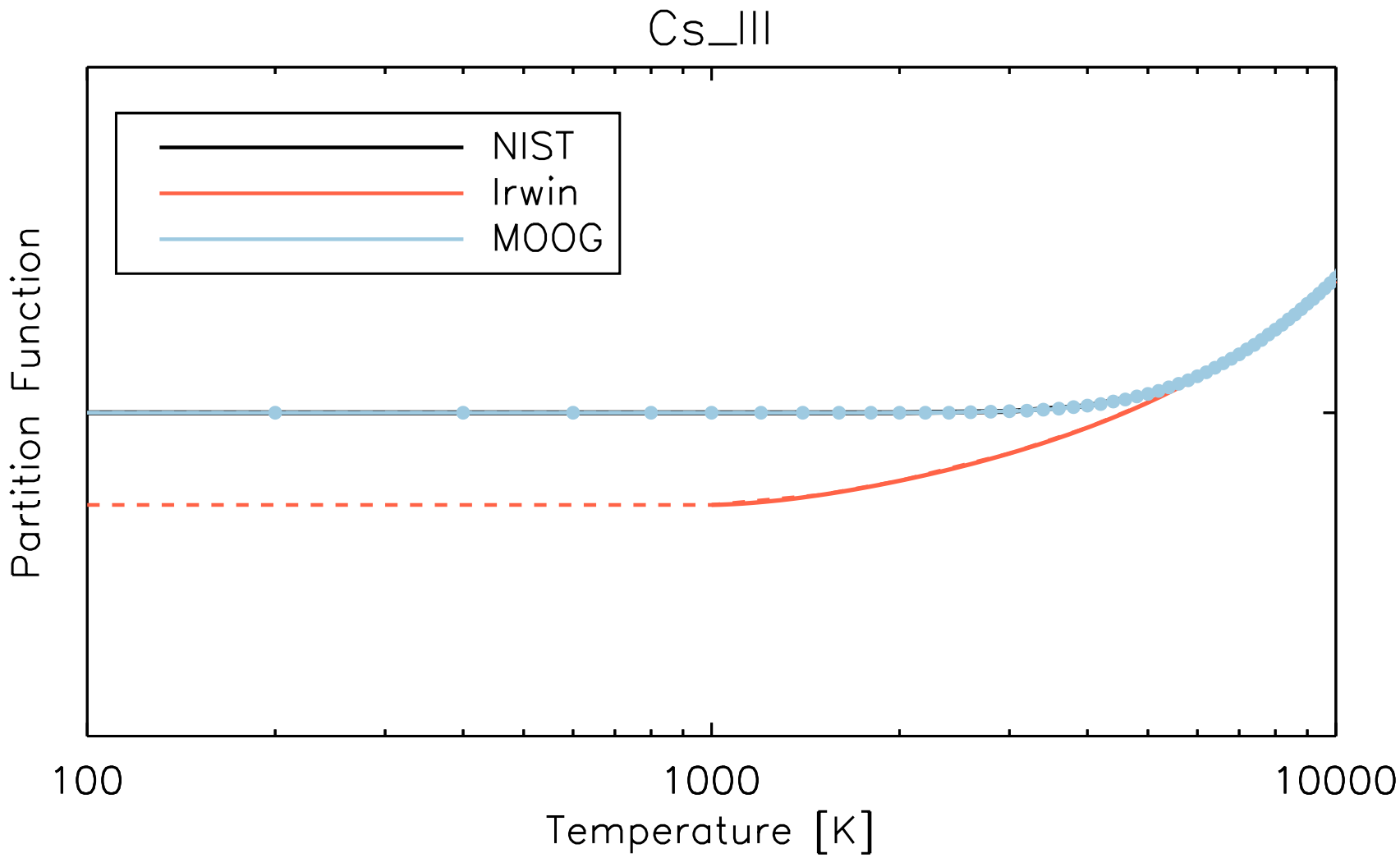

Xe_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

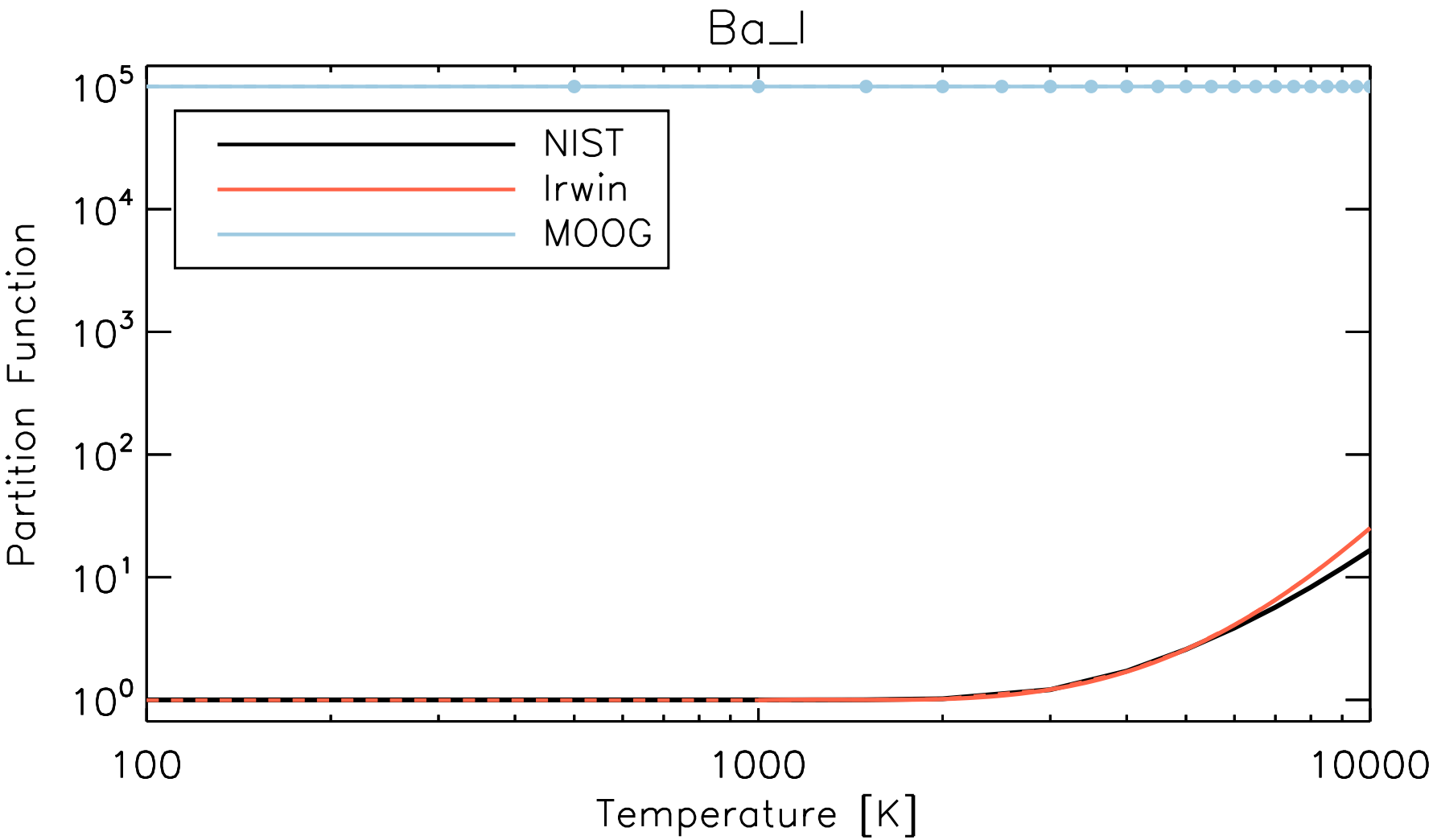

Xe_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

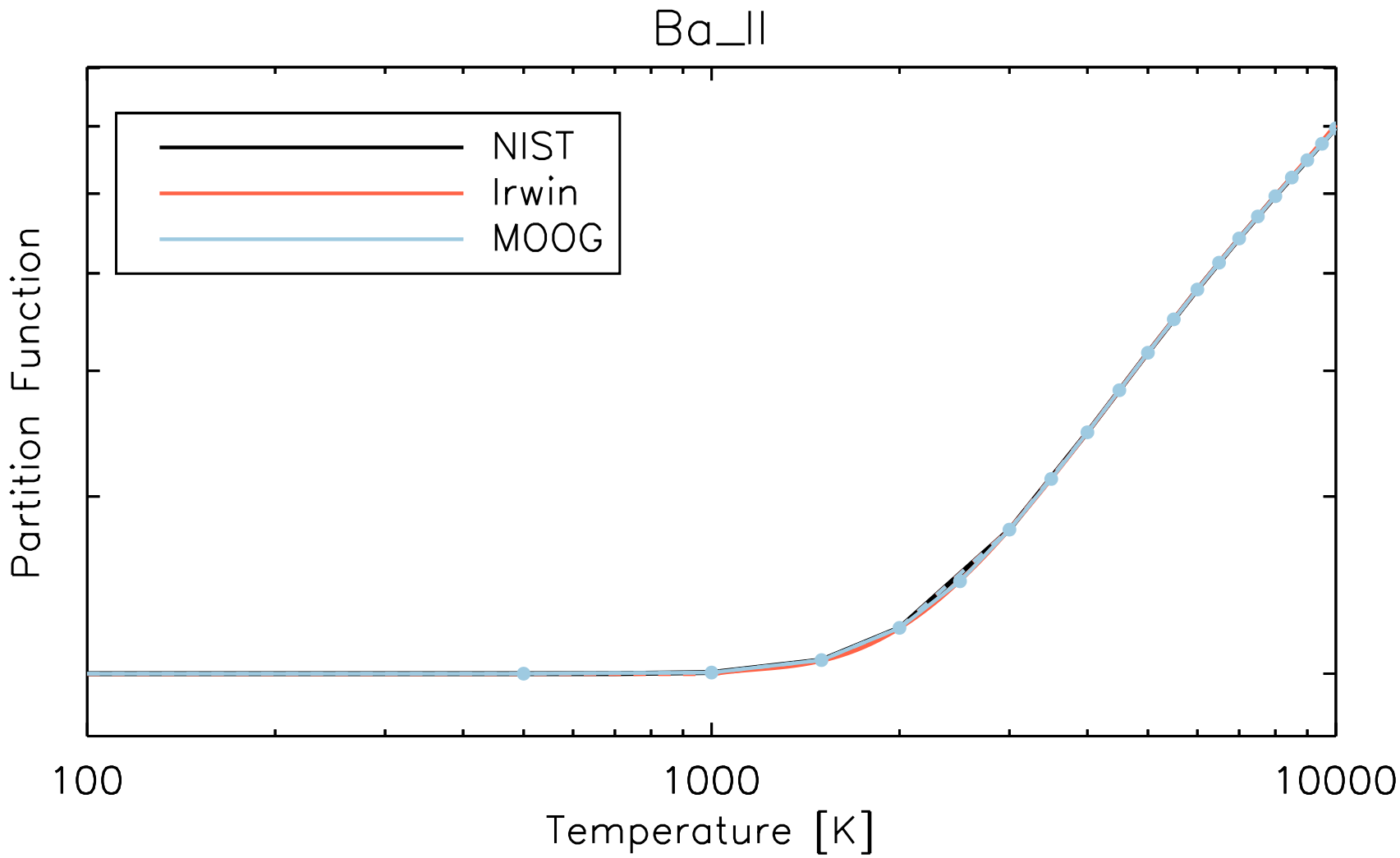

Xe_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

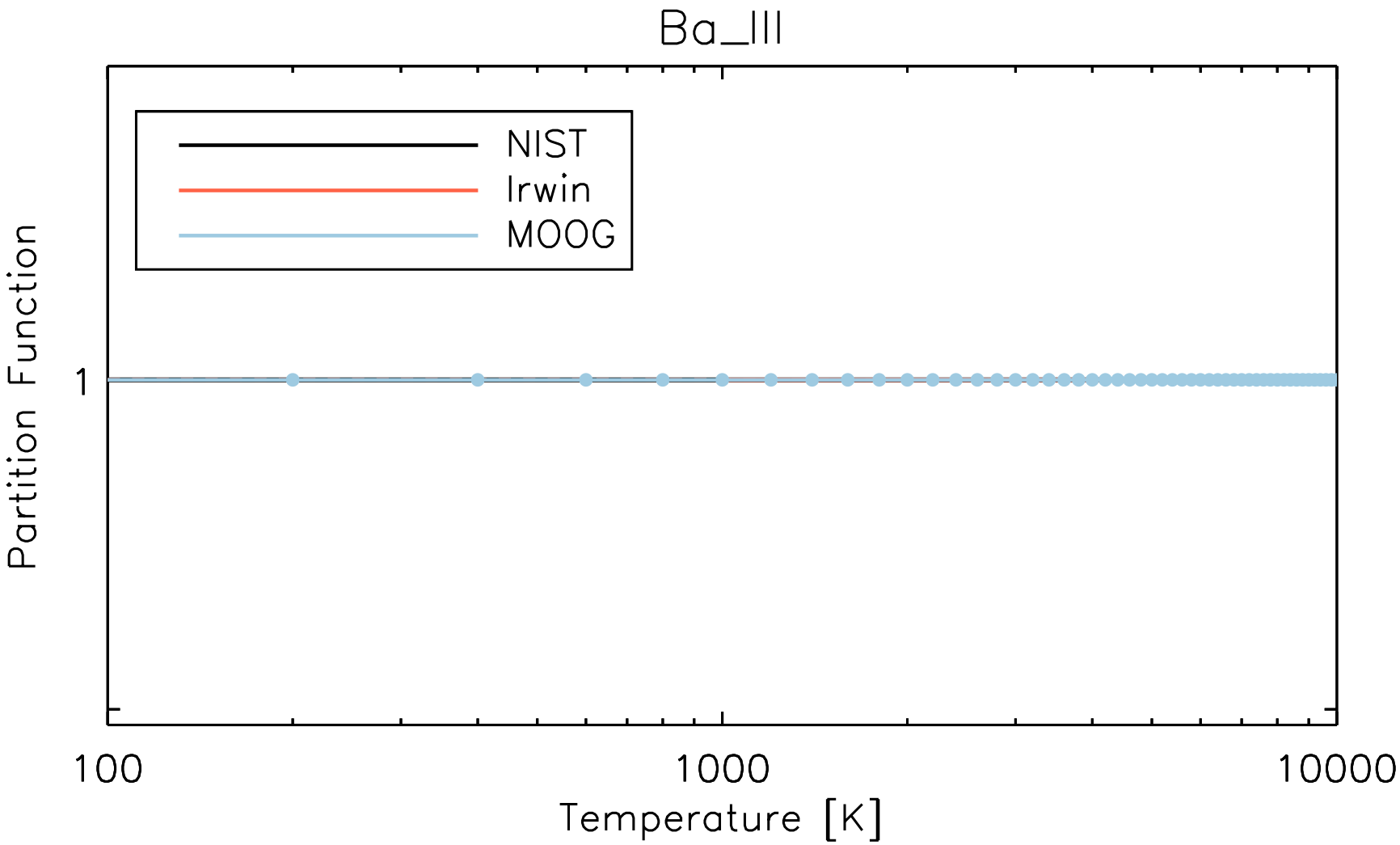

Cs_I
NIST
Irwin
MOOG
10
Partition Function
100
1000
10000
Temperature [K]

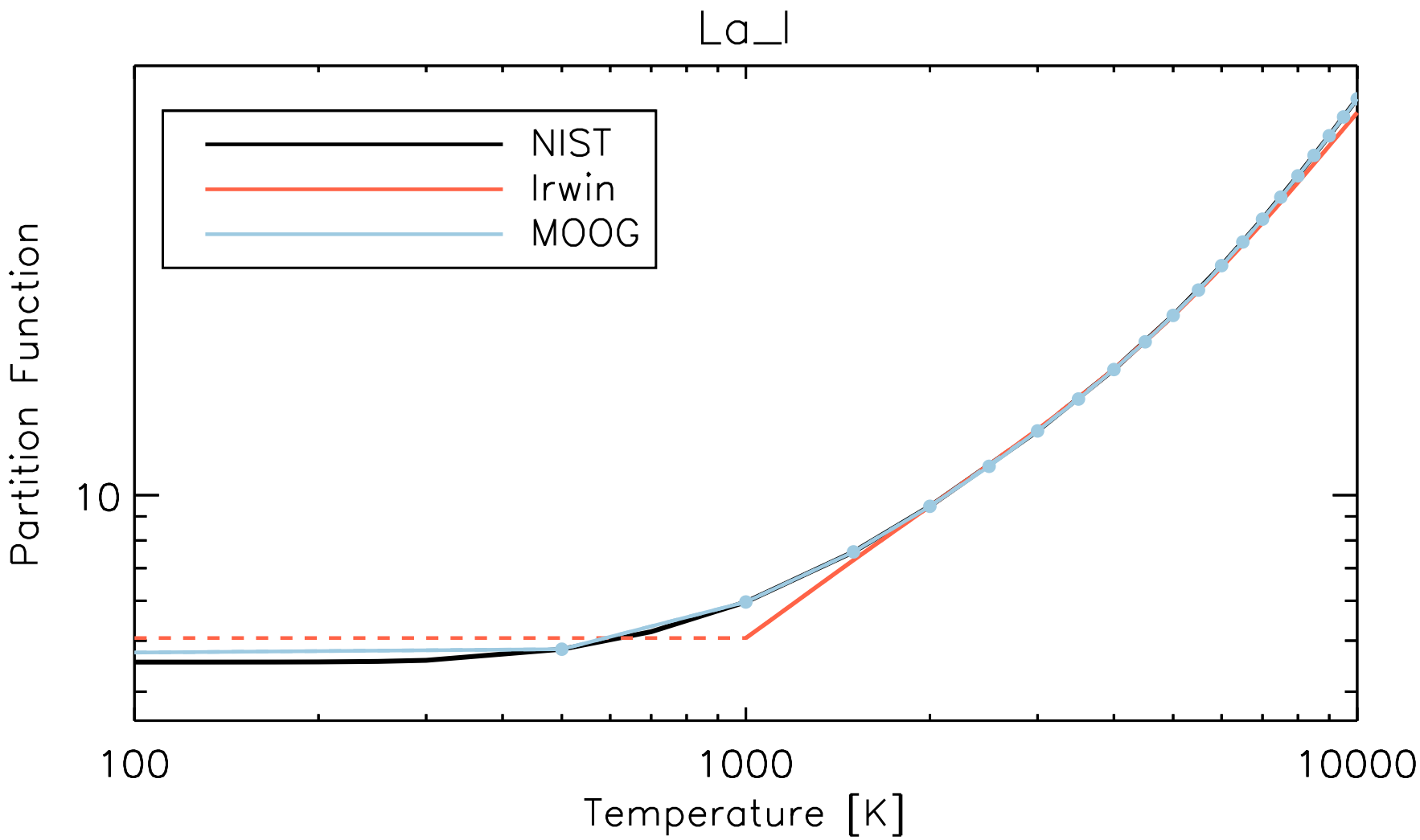

Cs_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

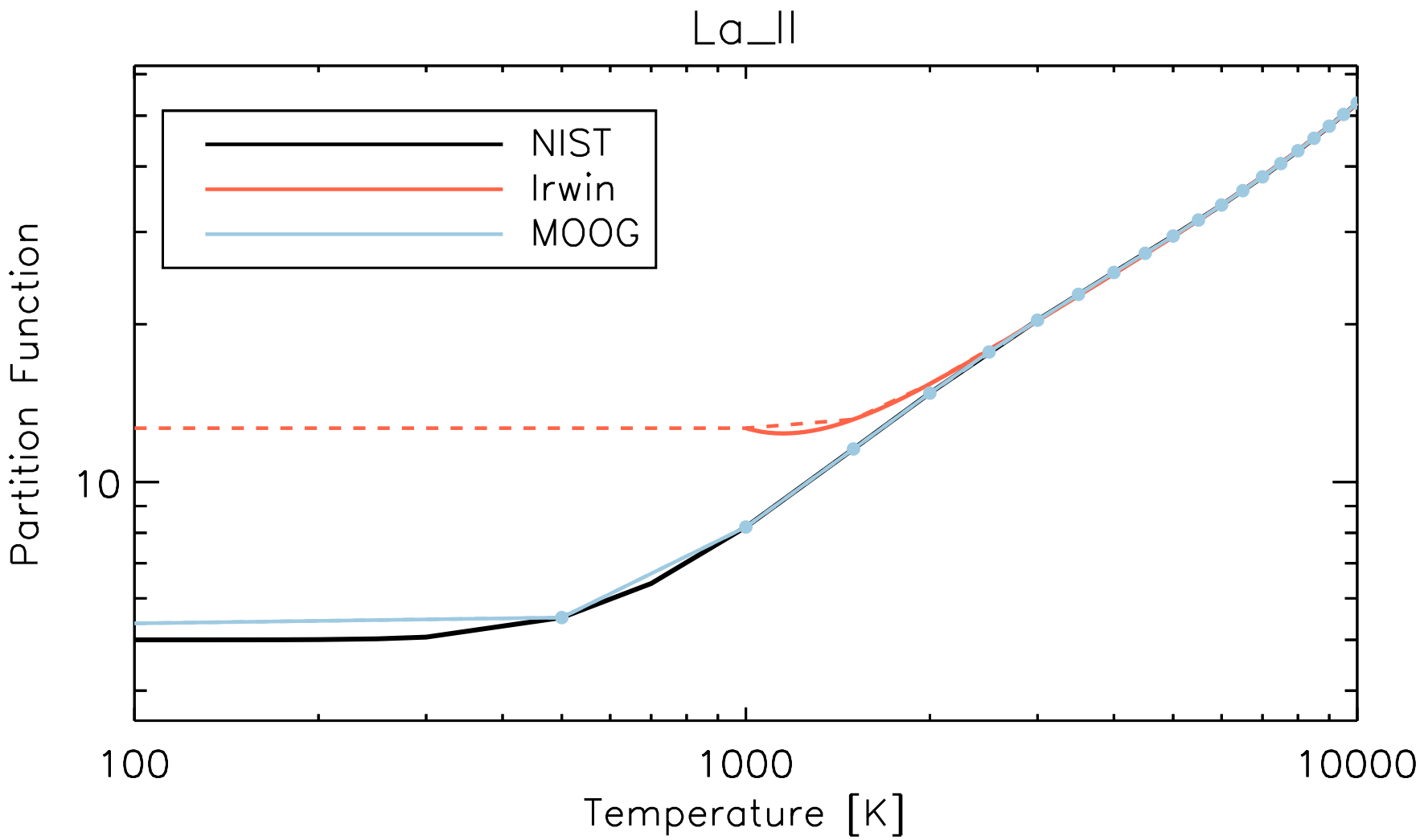

Cs_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

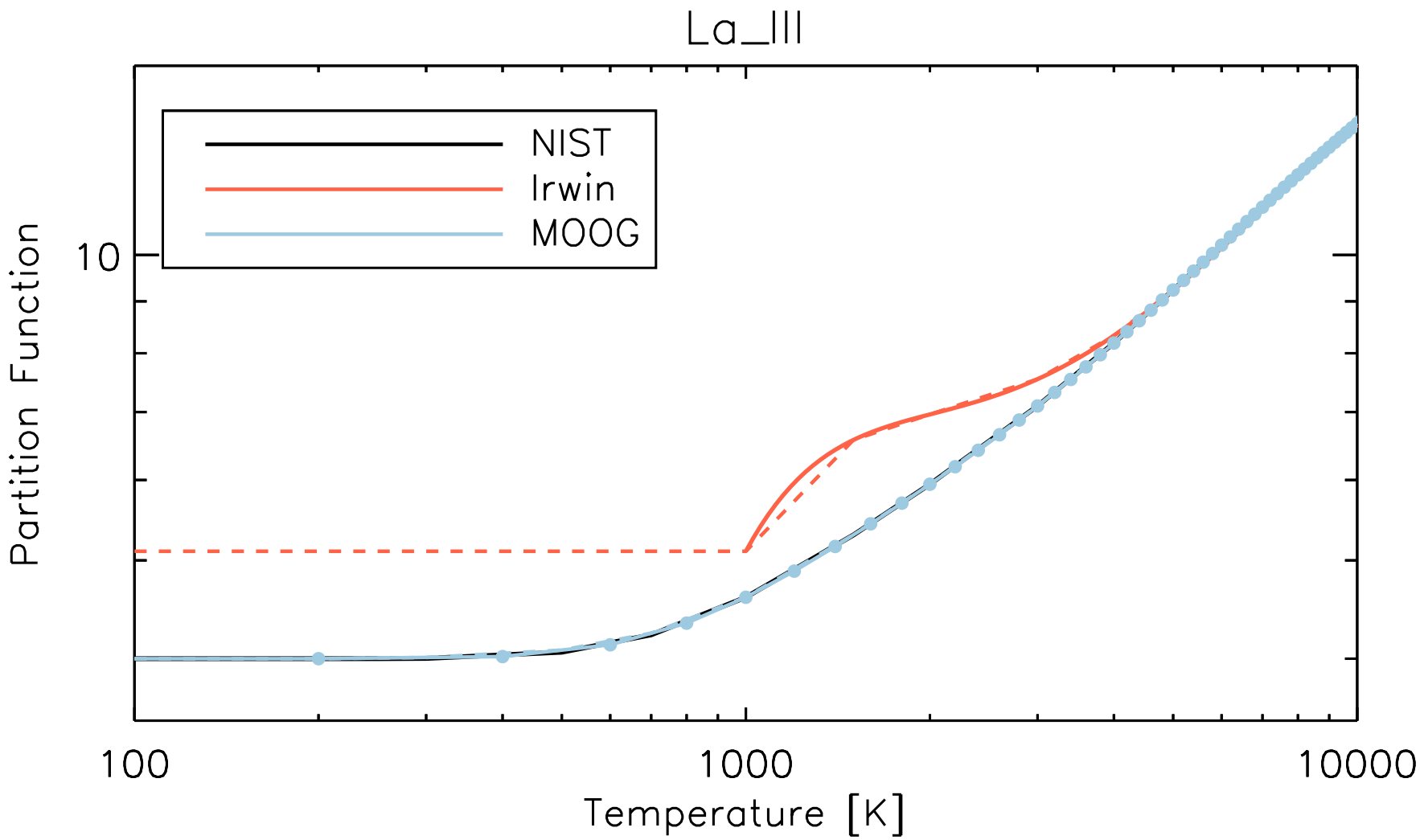

Ba_I
NIST
Irwin
MOOG
Partition Function
10^5
10^4
10^3
10^2
10^1
10^0
100
1000
10000
Temperature [K]

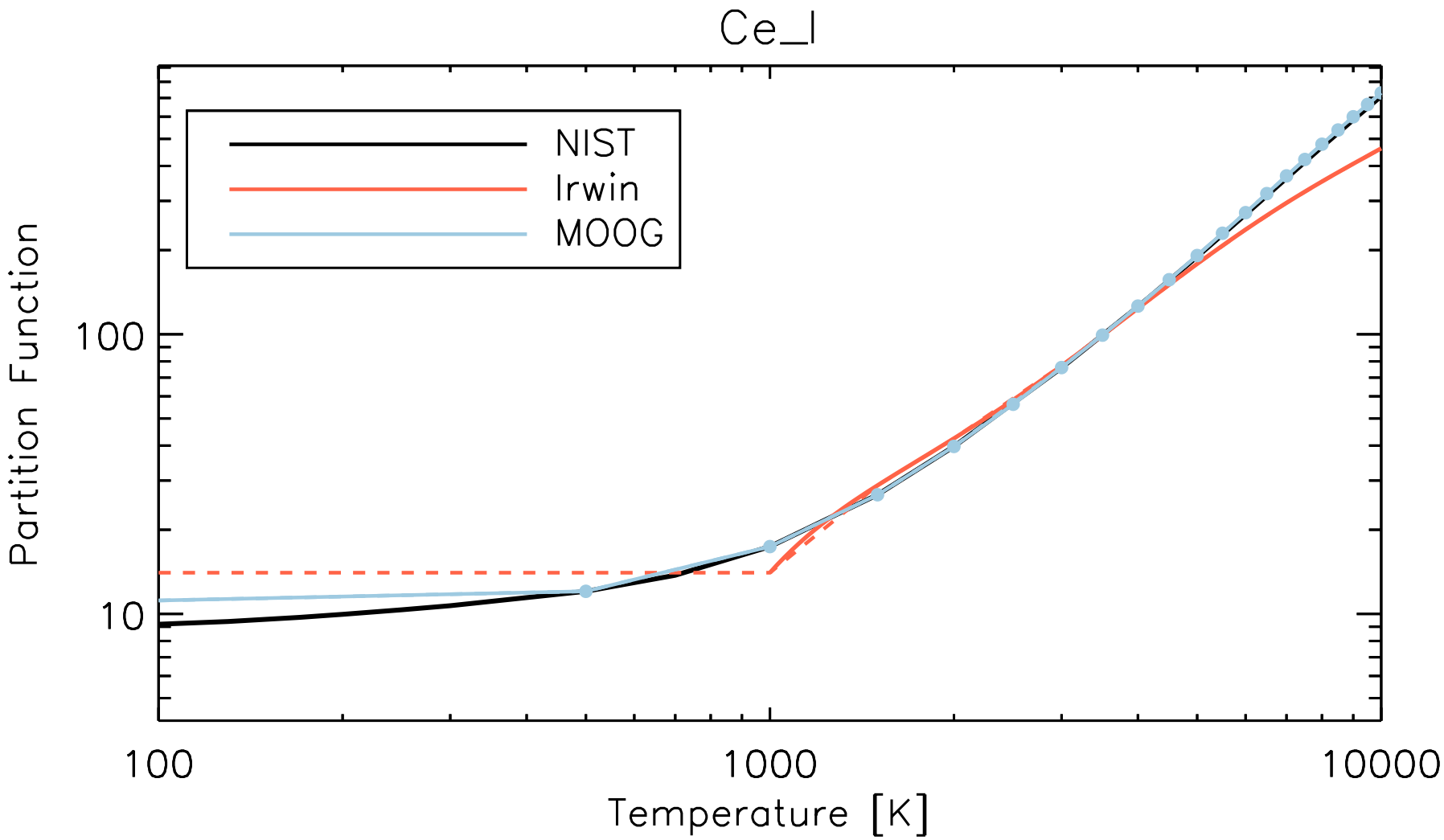

Ba_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

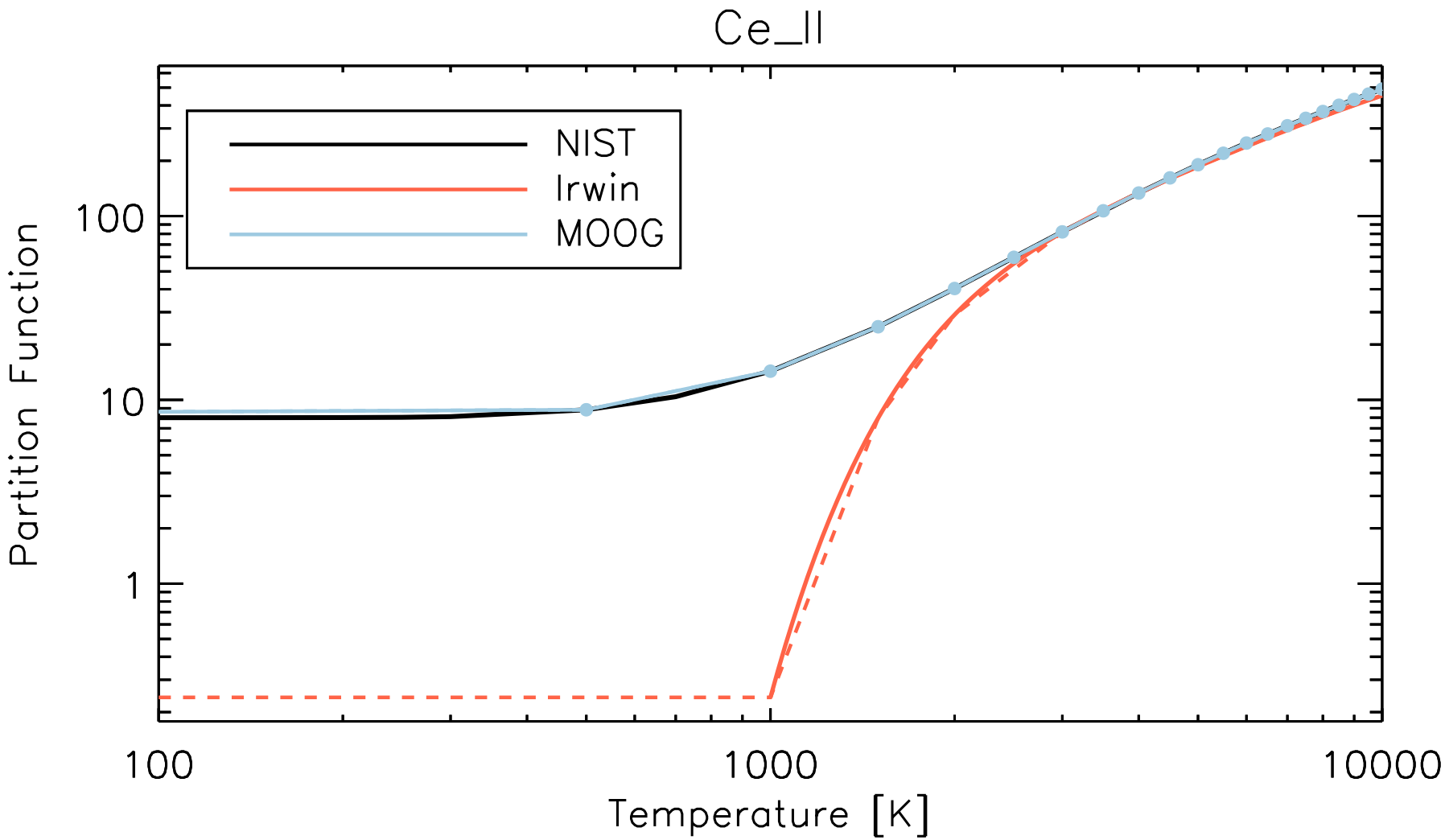

Ba_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

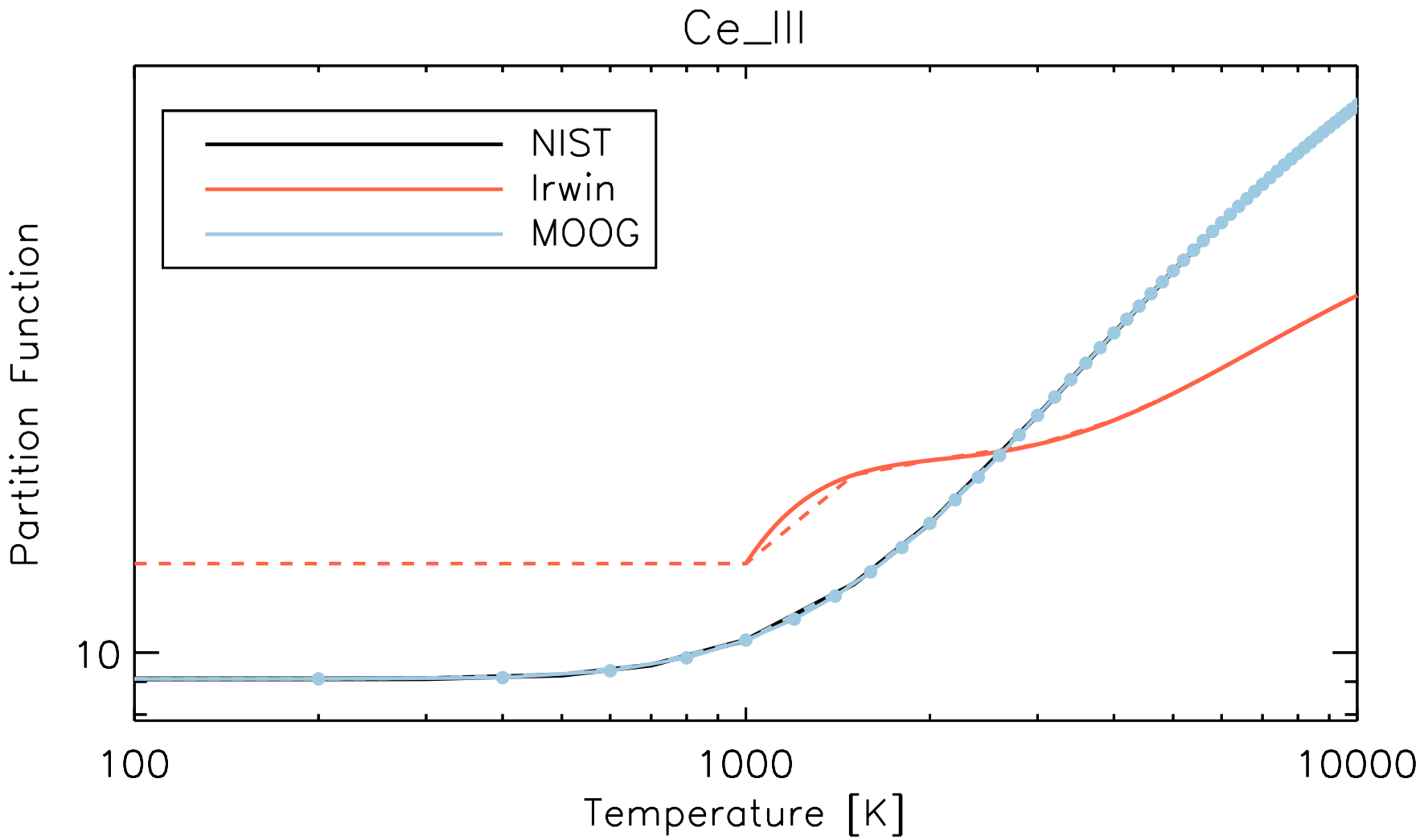

La_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

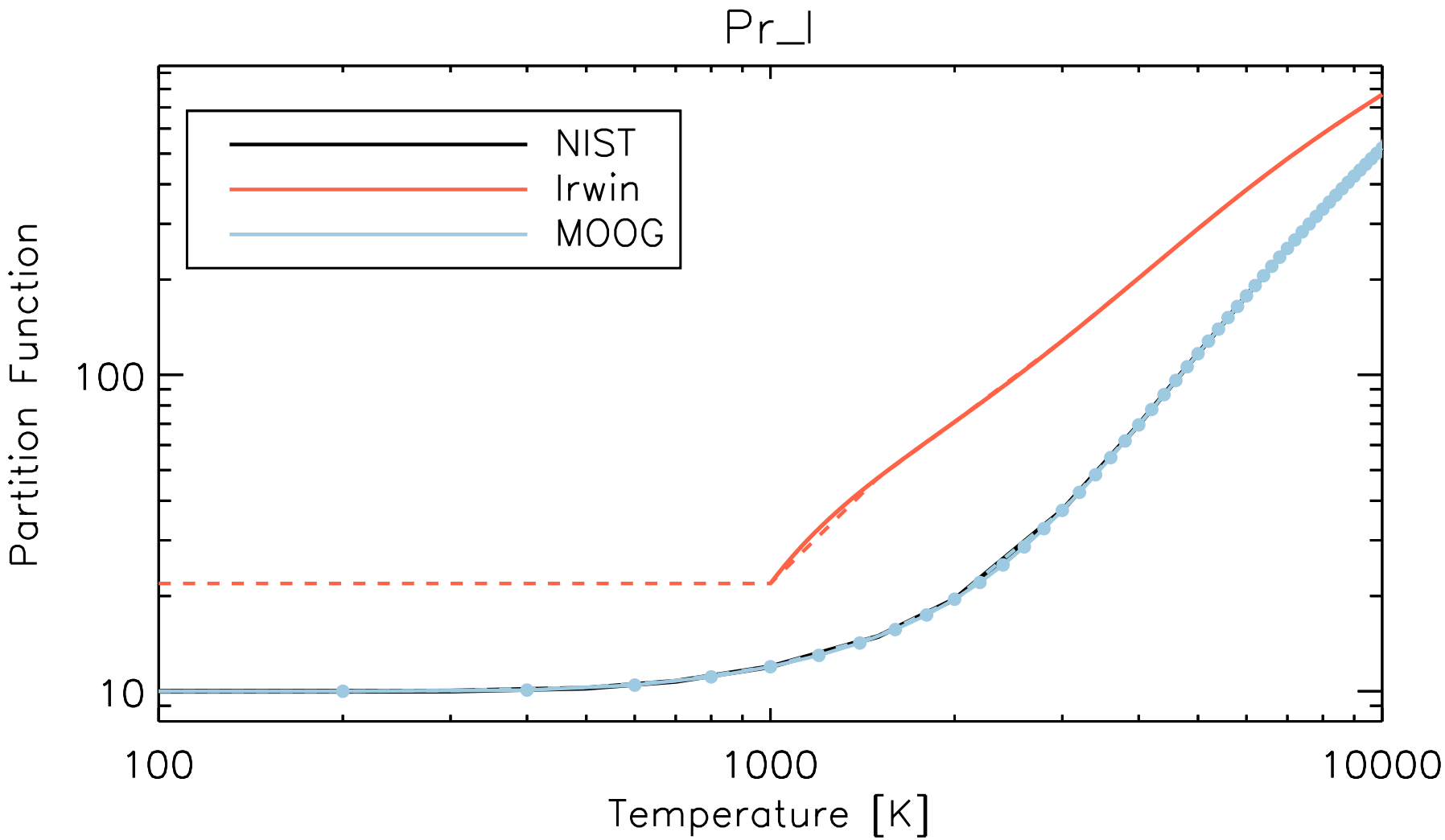

La_II
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

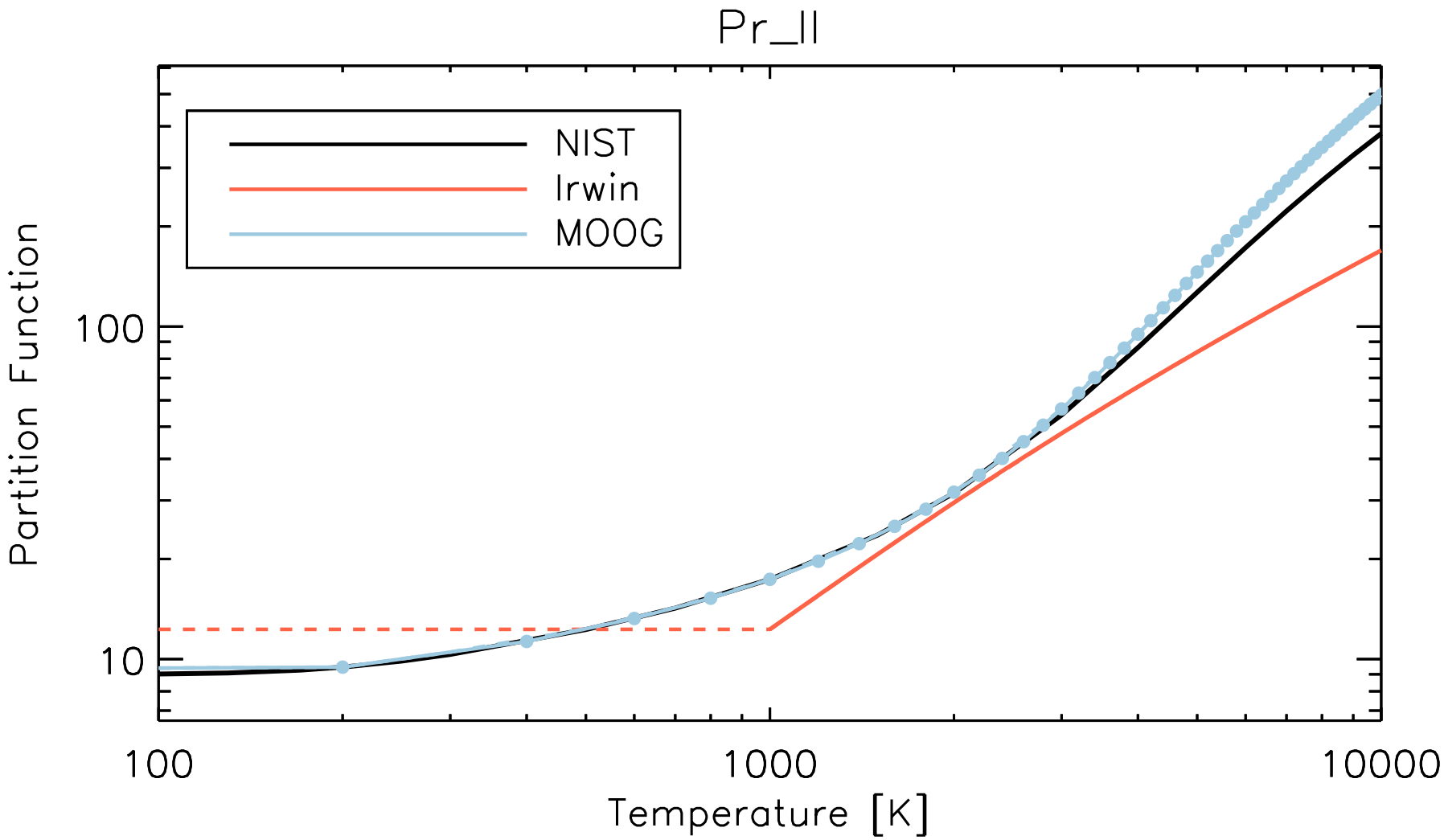

La_III
NIST
Irwin
MOOG
10
Partition Function
100
1000
10000
Temperature [K]

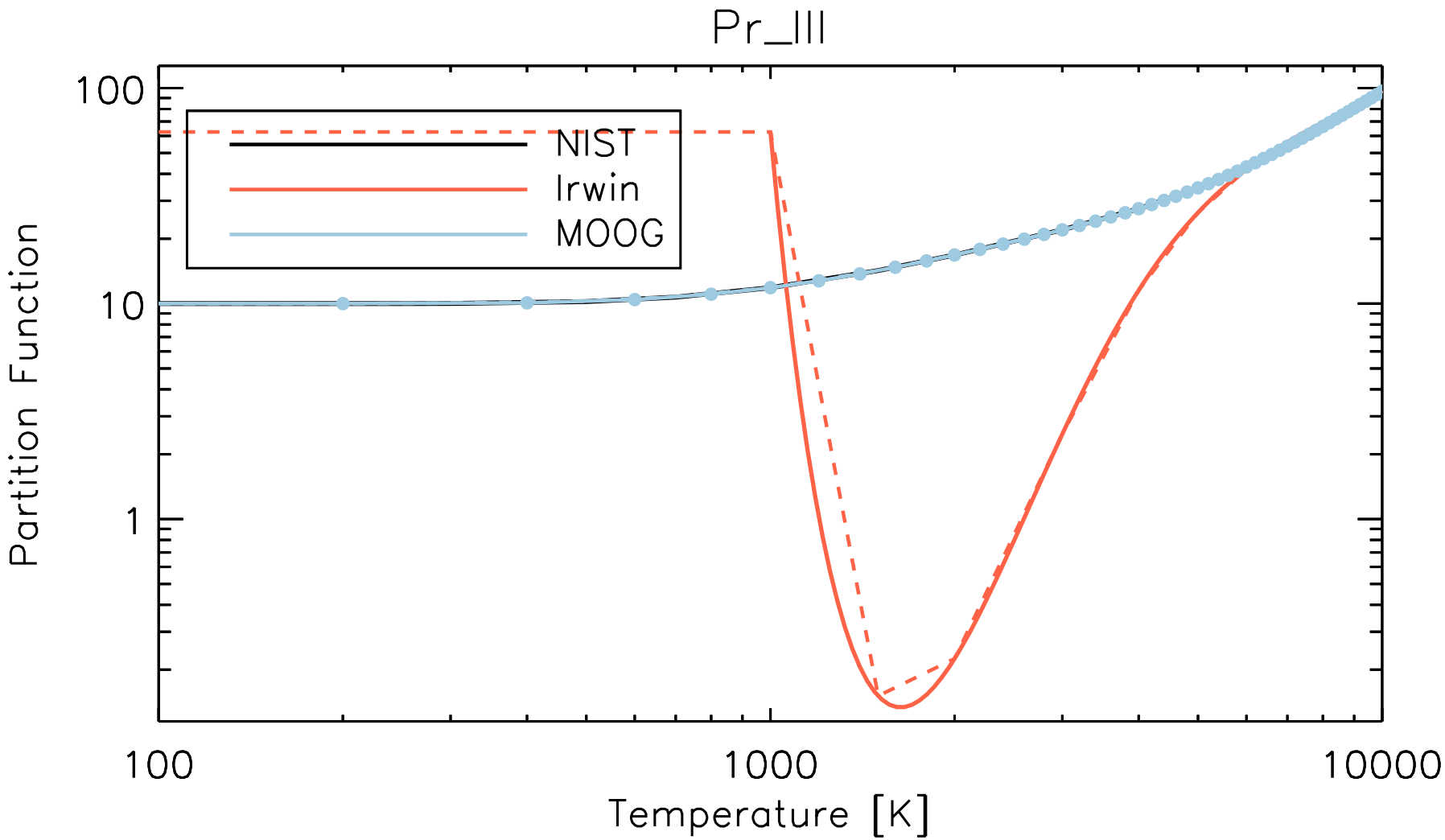

Ce_I
NIST
Irwin
MOOG
Partition Function
100
10
100
1000
10000
Temperature [K]

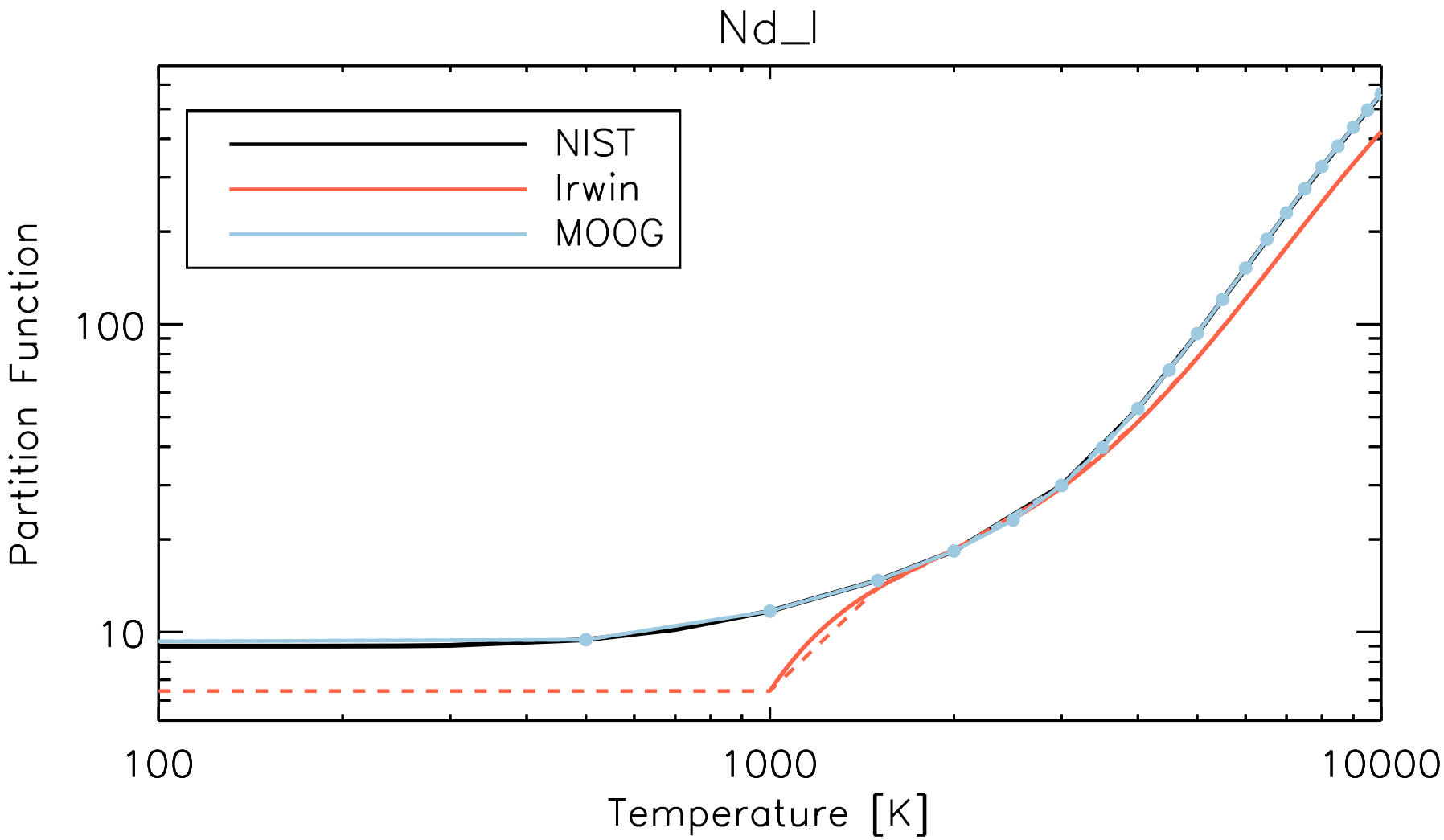

Ce_II
NIST
Irwin
MOOG
Partition Function
100
10
1
100
1000
10000
Temperature [K]

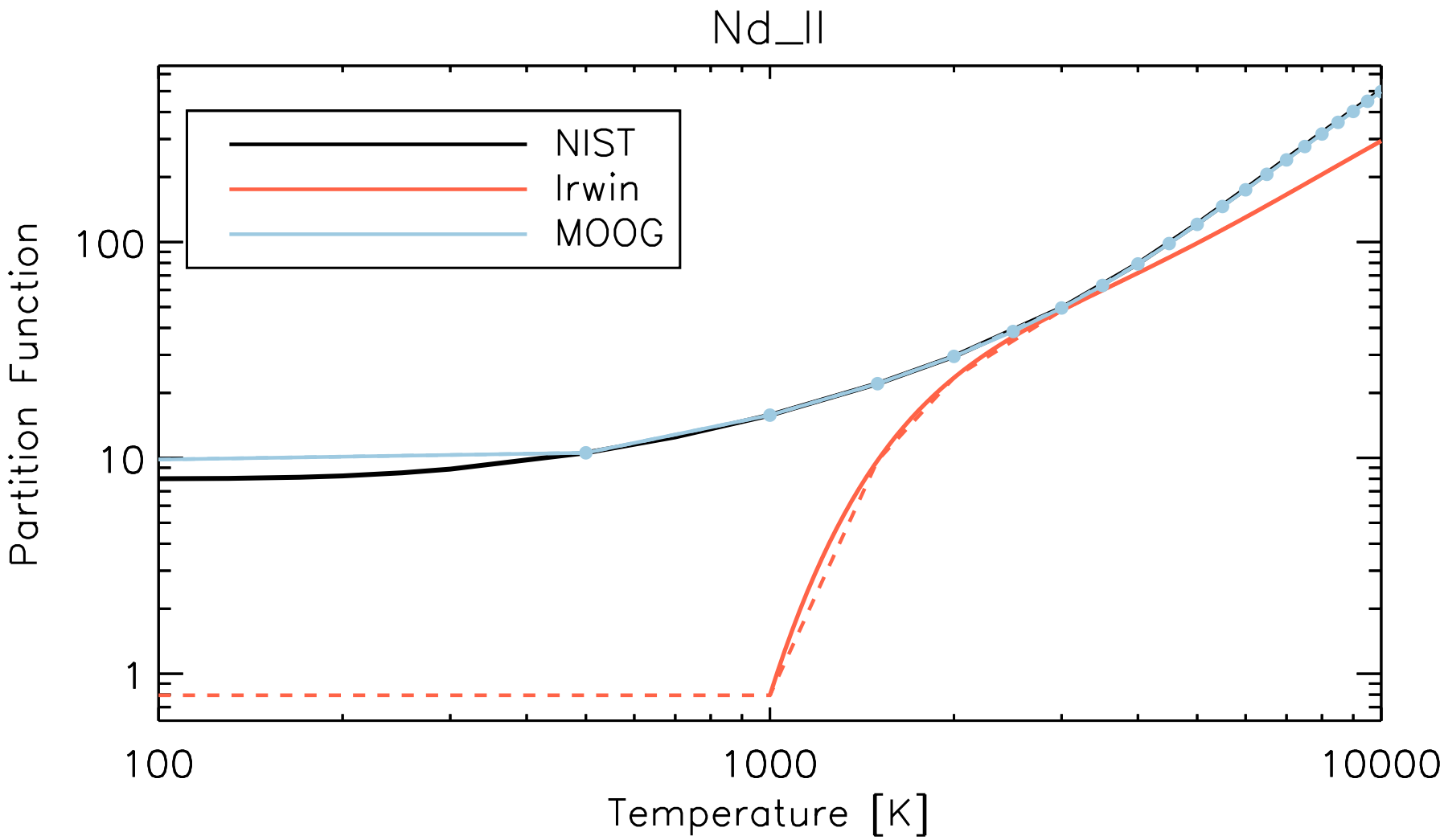

Ce_III
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

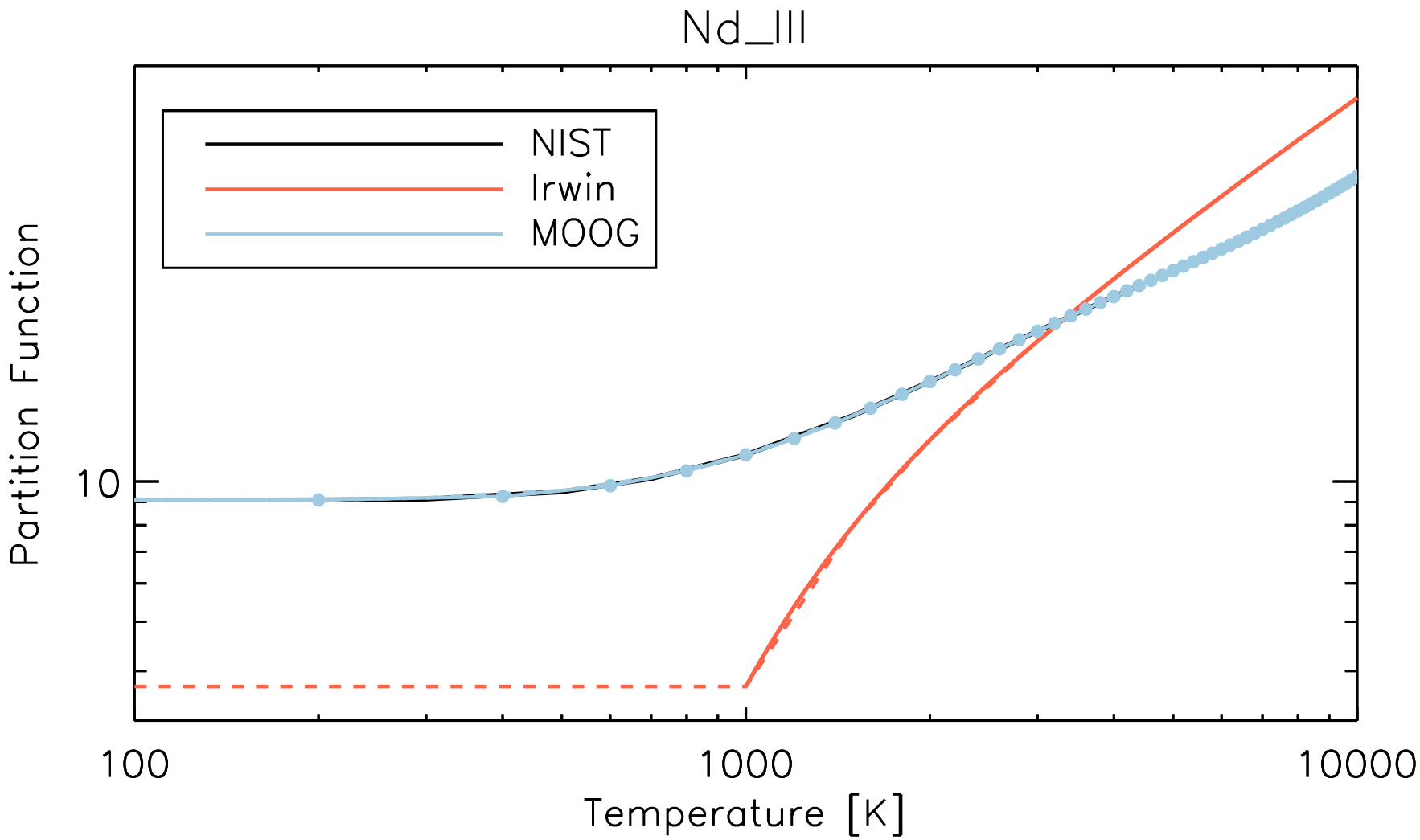

Pr_I
NIST
Irwin
MOOG
Partition Function
100
10
100
1000
10000
Temperature [K]


Pr_II
NIST
Irwin
MOOG
Partition Function
100
10
100
1000
10000
Temperature [K]


Pr_III
NIST
Irwin
MOOG
Partition Function
100
10
1
100
1000
10000
Temperature [K]


Nd_I
NIST
Irwin
MOOG
Partition Function
100
10
100
1000
10000
Temperature [K]


Nd_II
NIST
Irwin
MOOG
Partition Function
100
10
1
100
1000
10000
Temperature [K]


Nd_III
NIST
Irwin
MOOG
Partition Function
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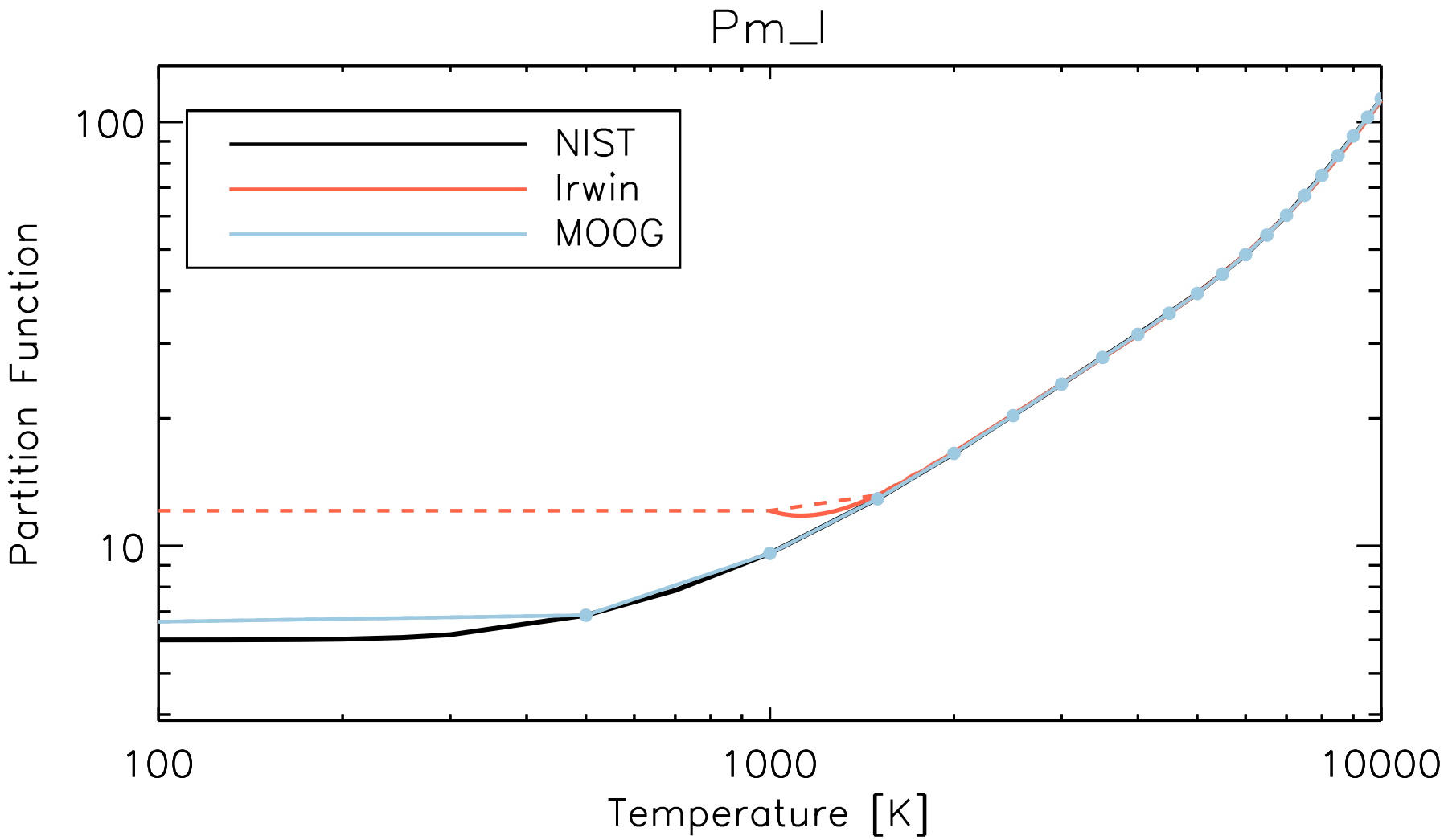
1000
10000
Temperature [K]


Pm_I
NIST
Irwin
MOOG
100
10
Partition Function
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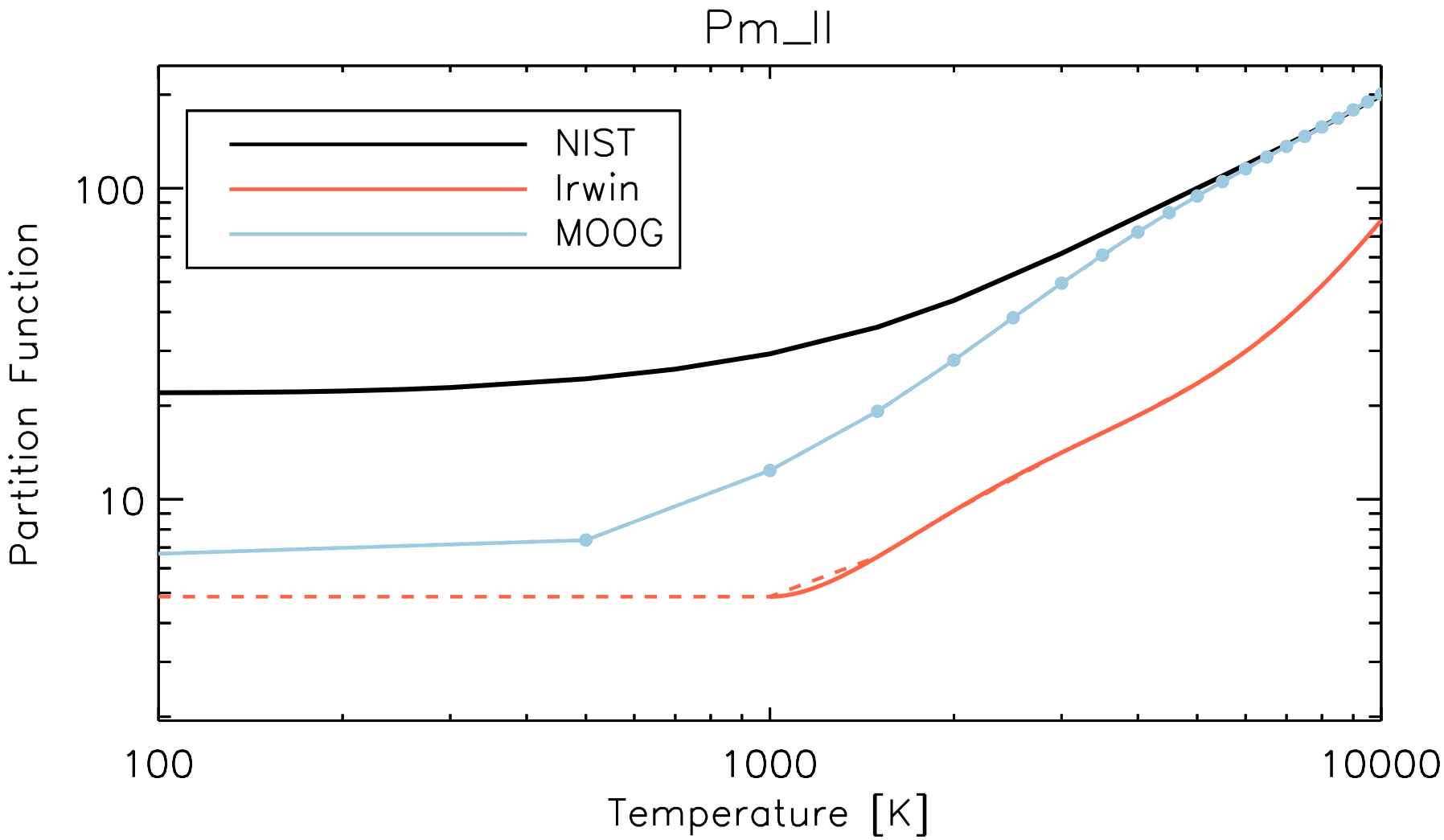
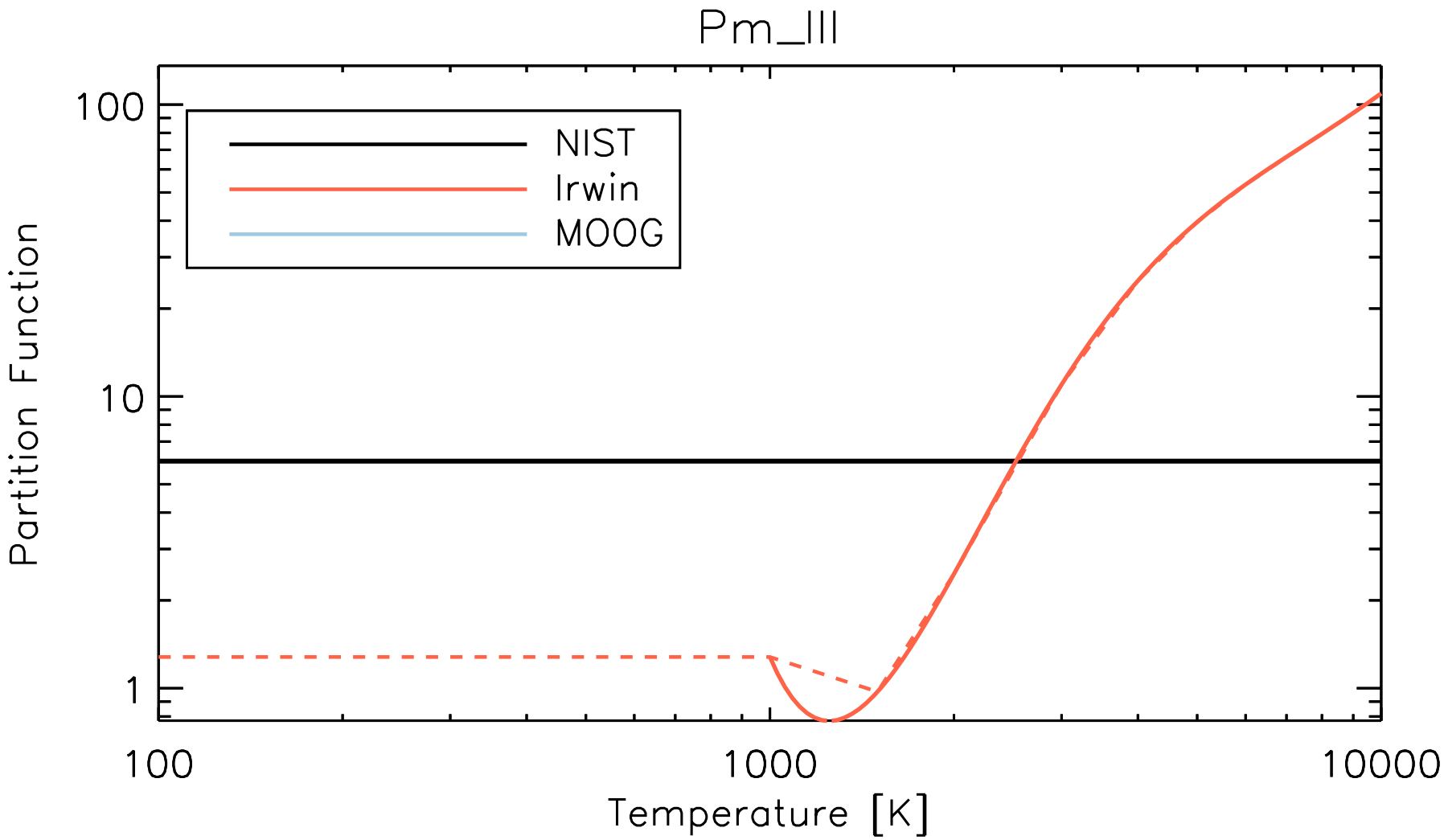
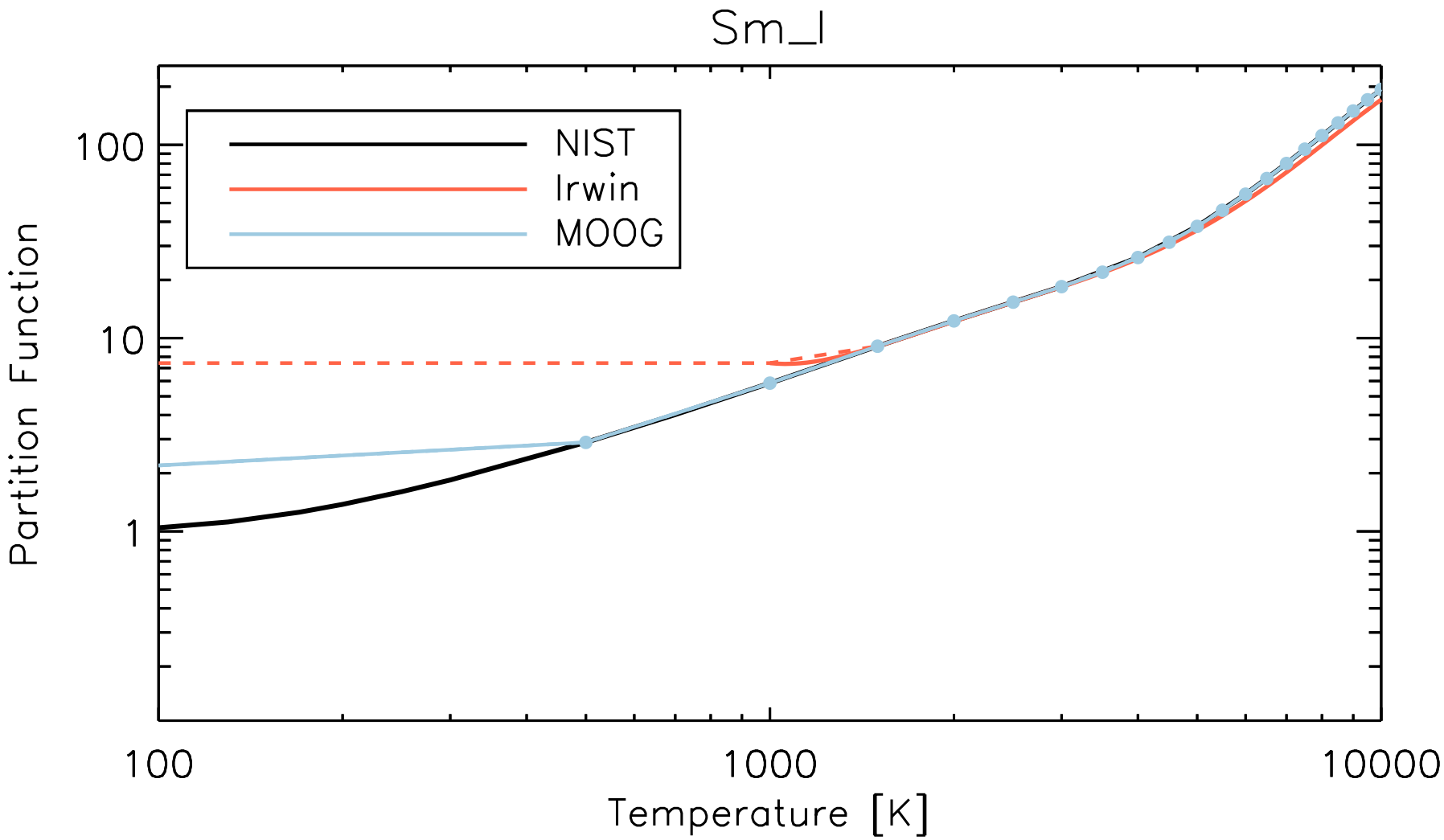
1000
10000
Temperature [K]


Pm_II
NIST
Irwin
MOOG
100
10
Partition Function
100
1000
10000
Temperature [K]


Pm_III
NIST
Irwin
MOOG
Partition Function
100
10
1
100
1000
10000
Temperature [K]


Sm_I
NIST
Irwin
MOOG
Partition Function
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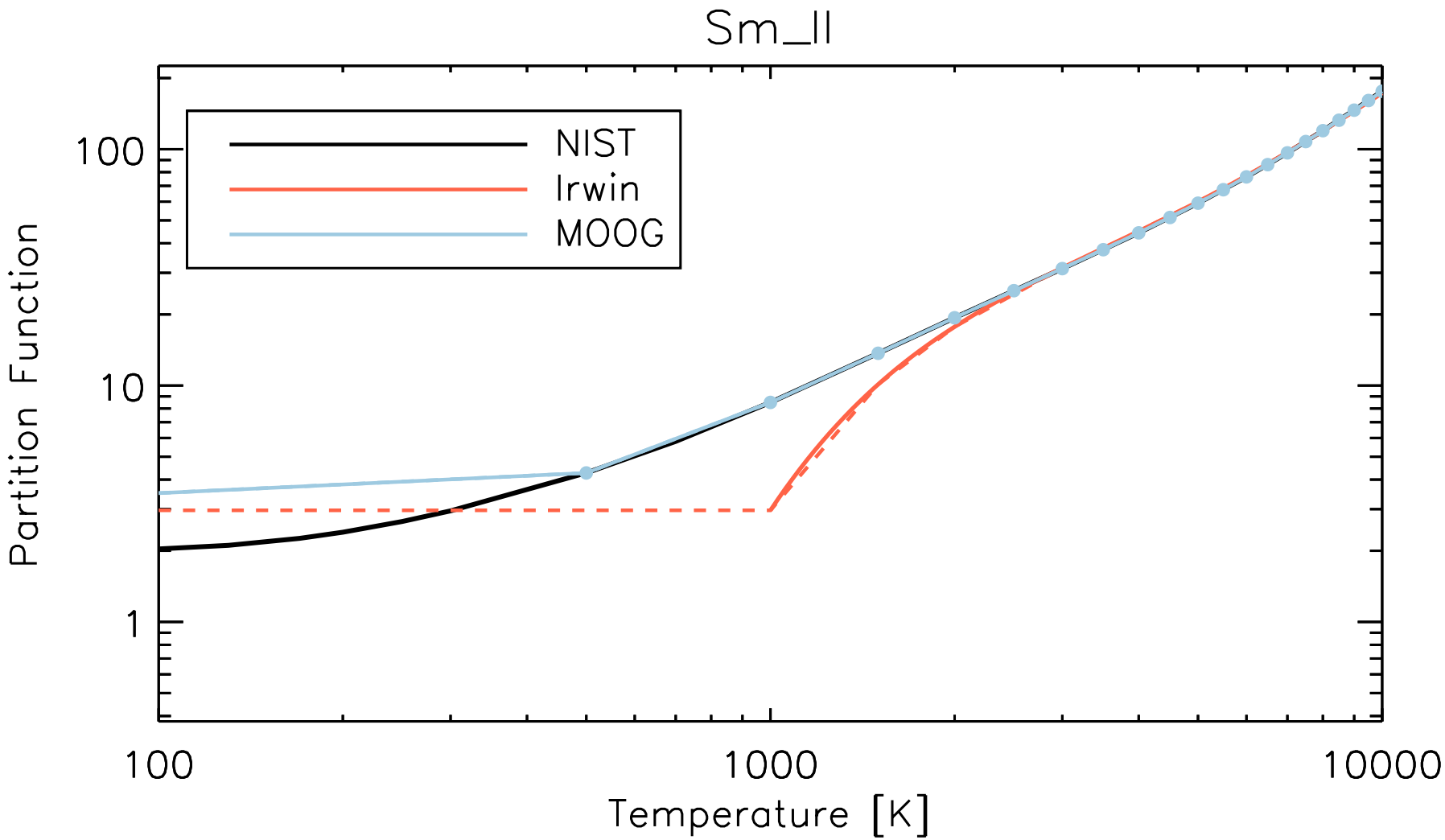
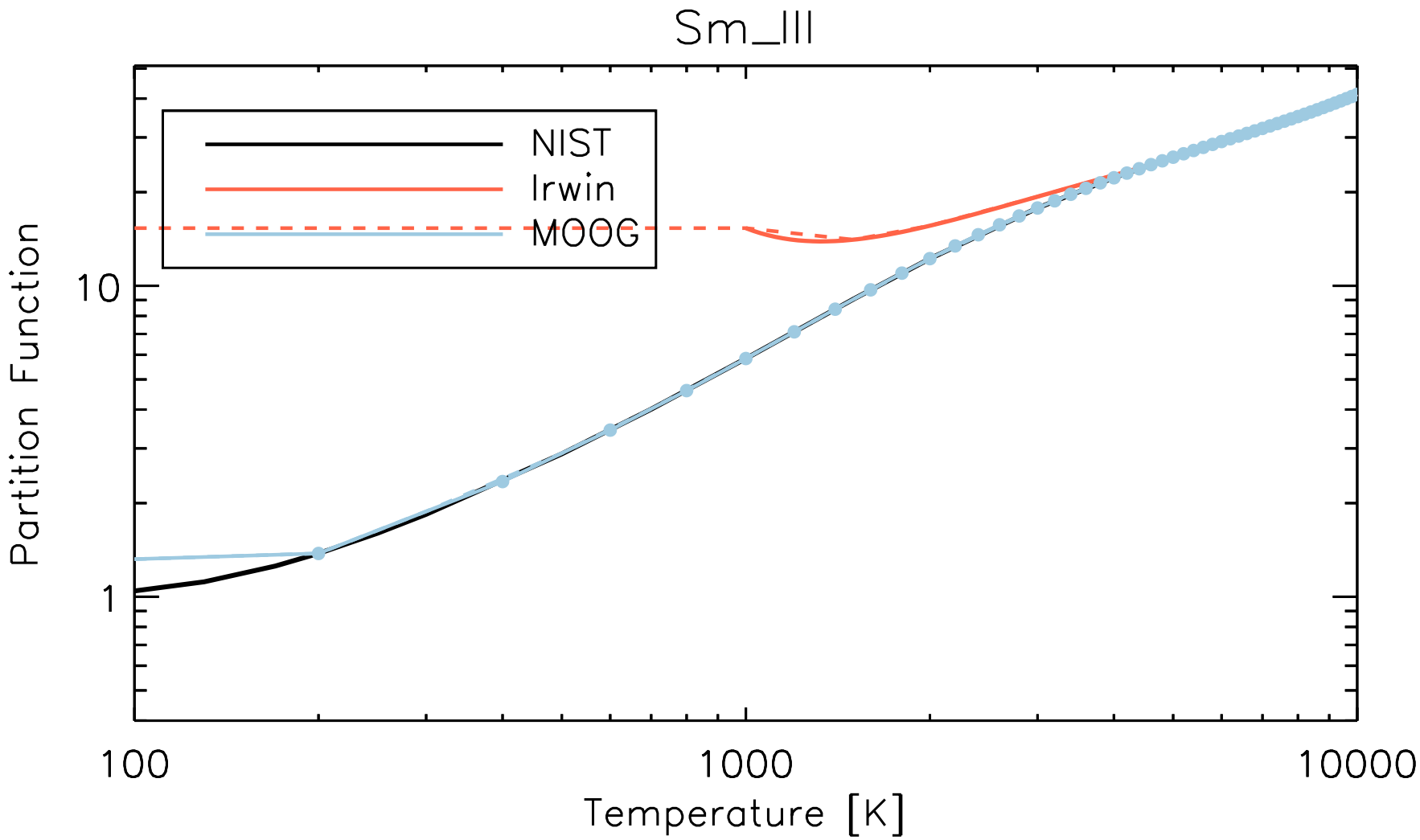
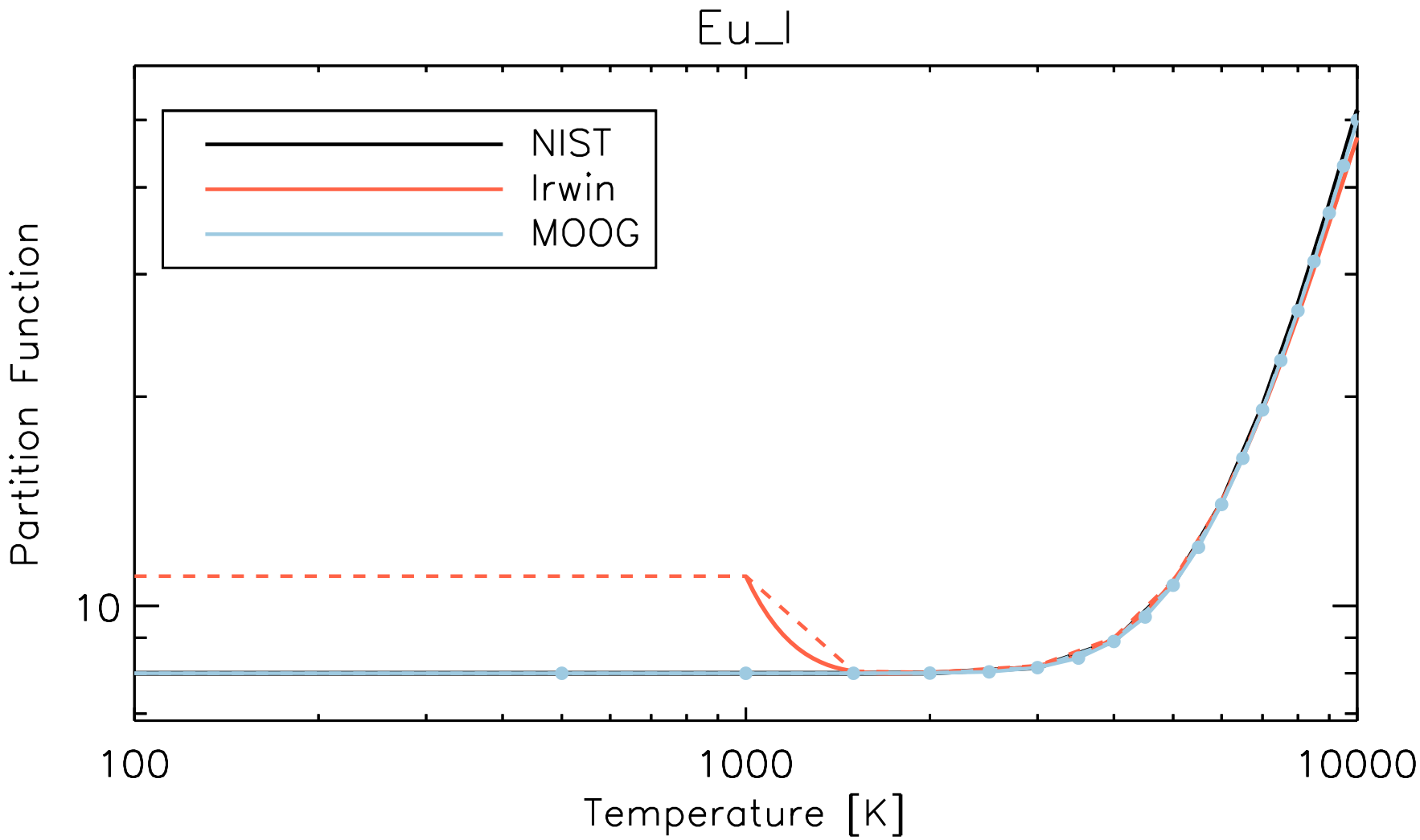
10000
Temperature [K]


Sm_II
NIST
Irwin
MOOG
Partition Function
100
10
1
100
1000
10000
Temperature [K]


Sm_III
NIST
Irwin
MOOG
Partition Function
10
1
100
1000
10000
Temperature [K]


Eu_I
NIST
Irwin
MOOG
Partition Function
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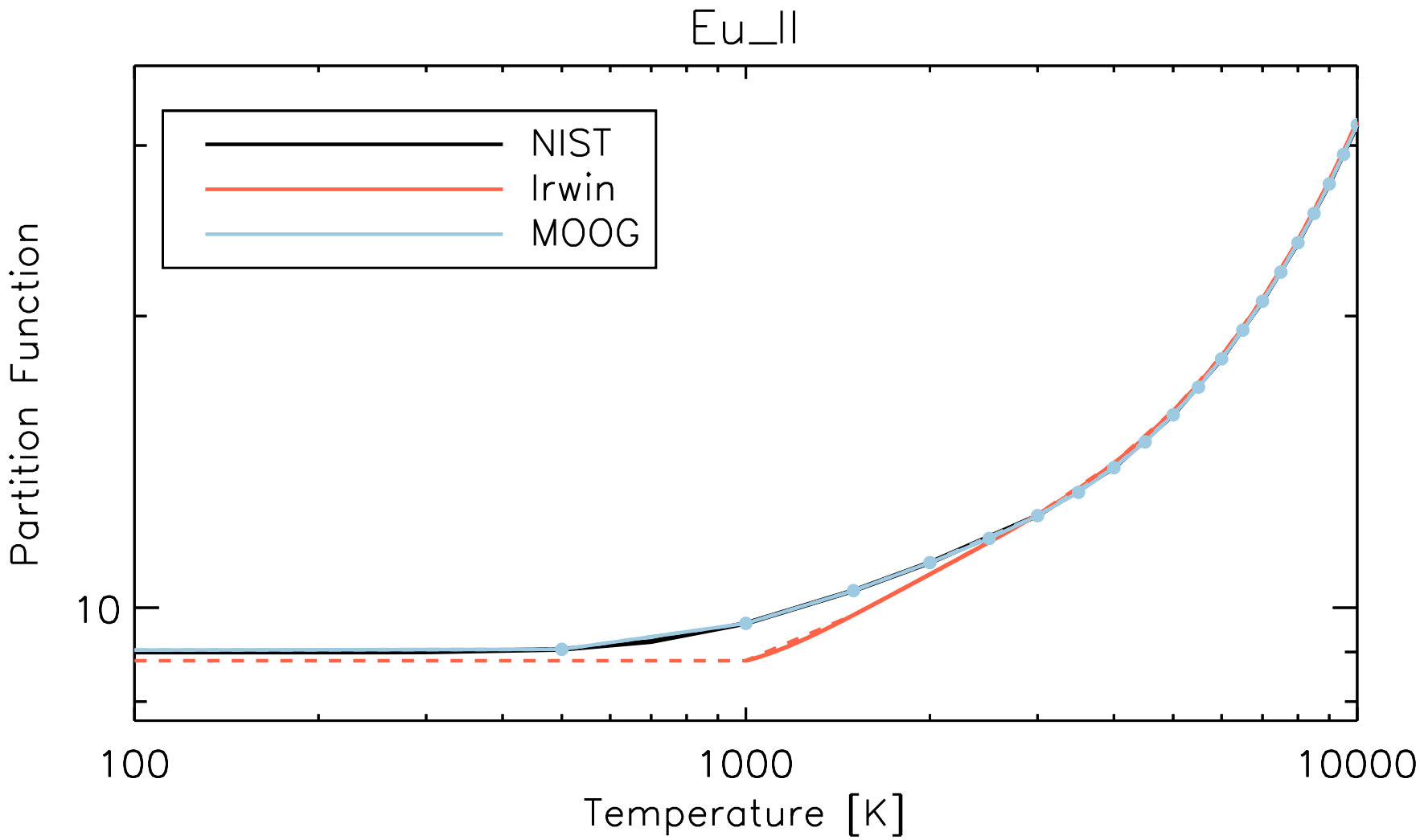
1000
10000
Temperature [K]


Eu_II
NIST
Irwin
MOOG
Partition Function
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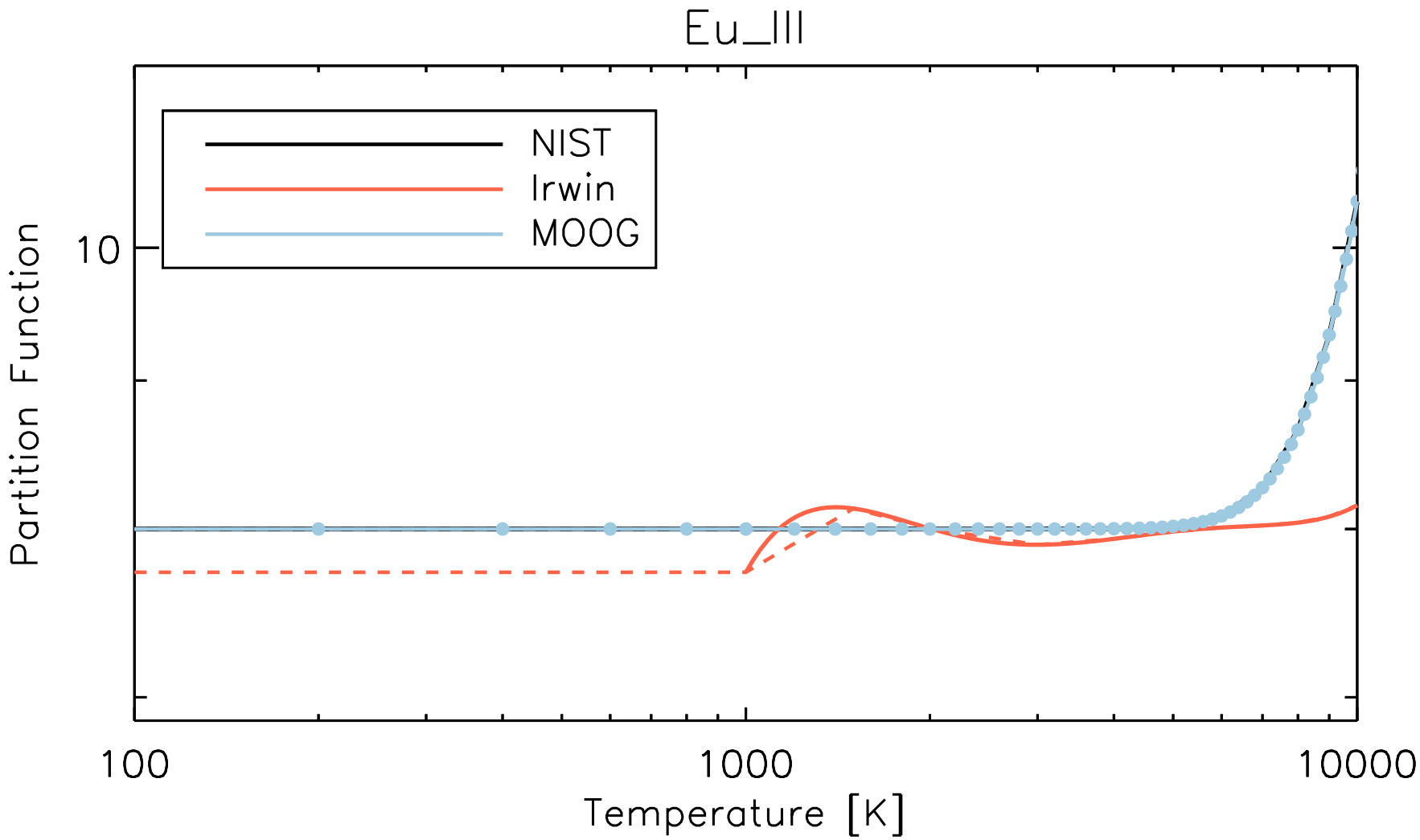
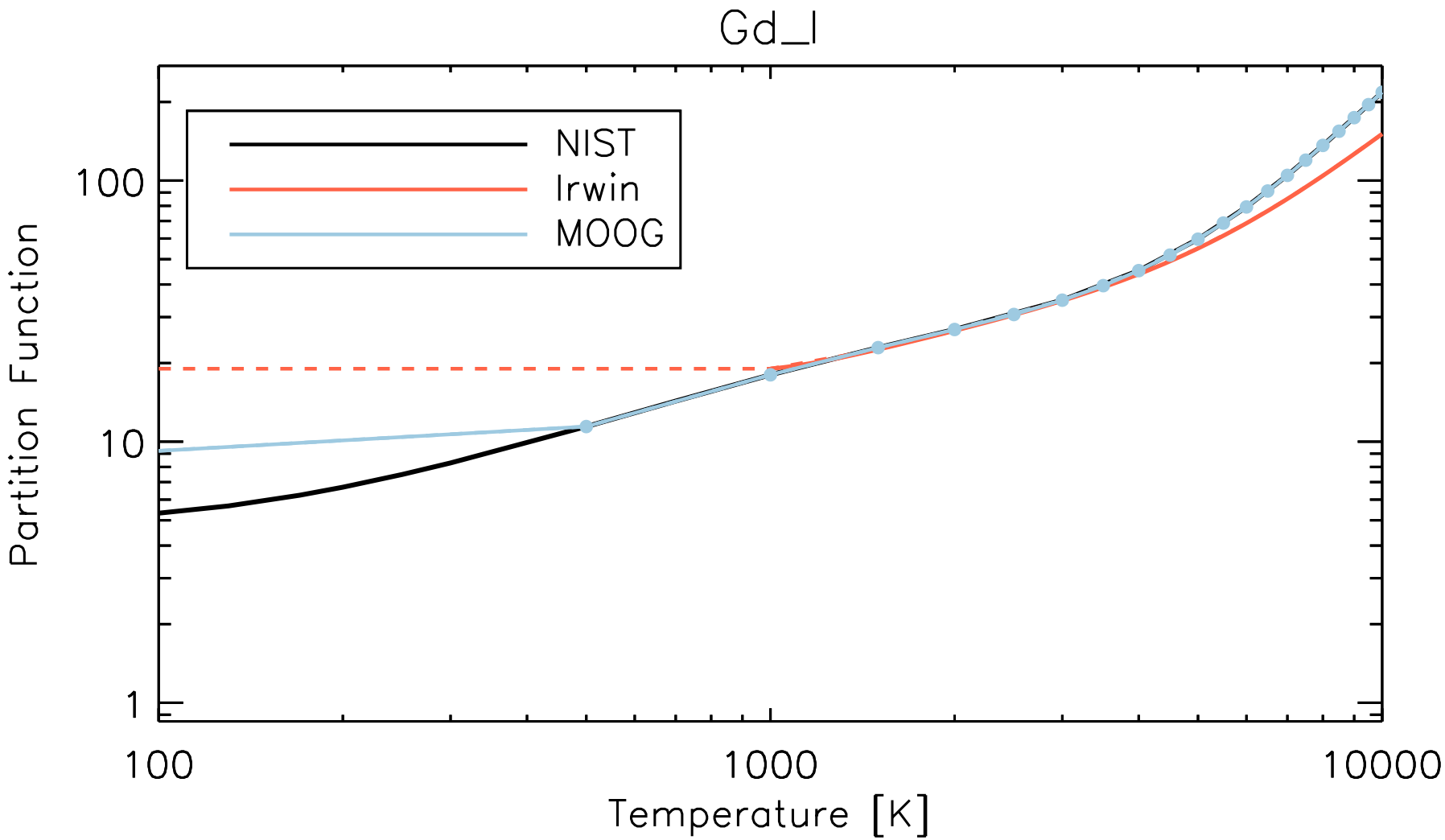
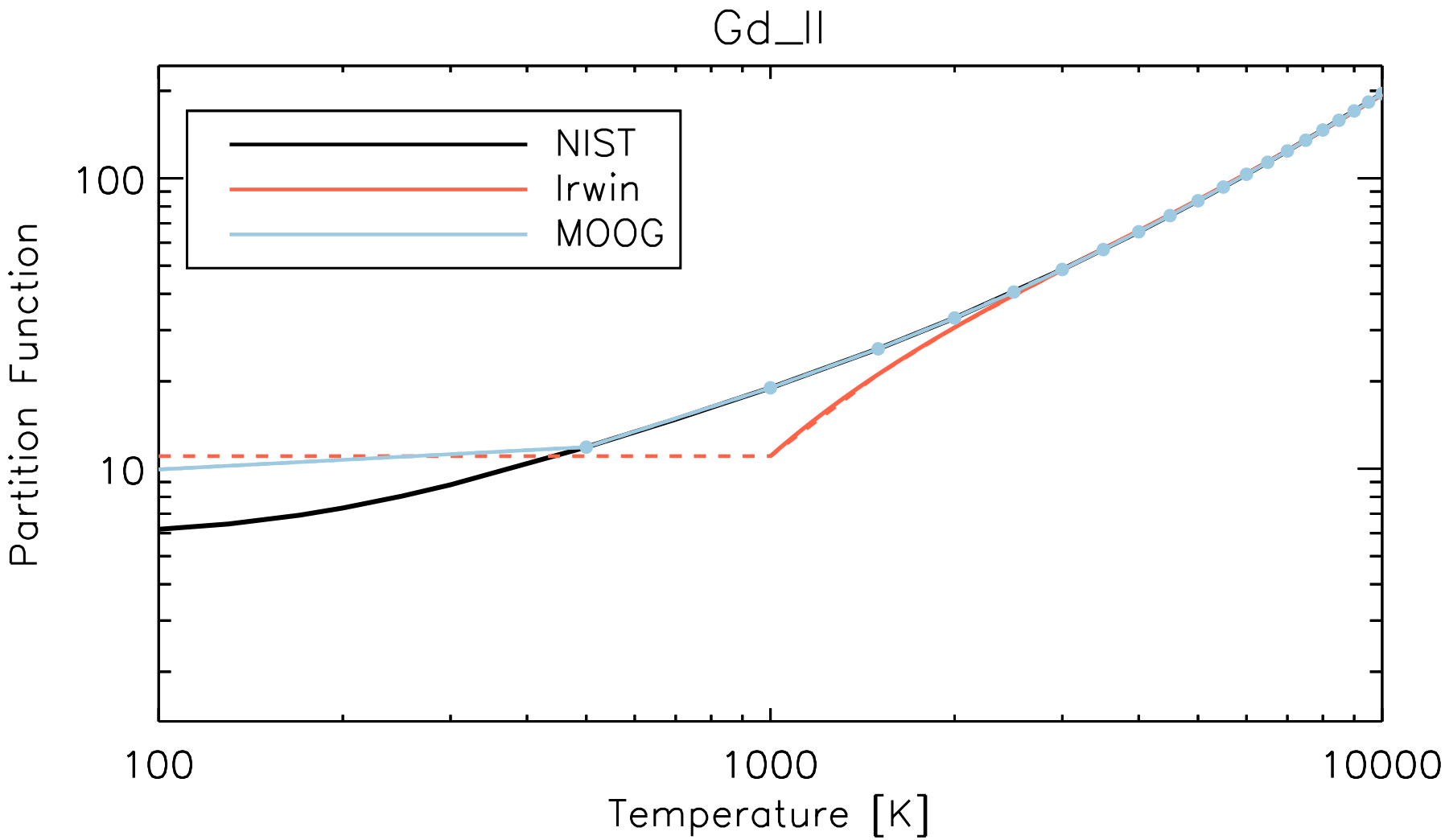
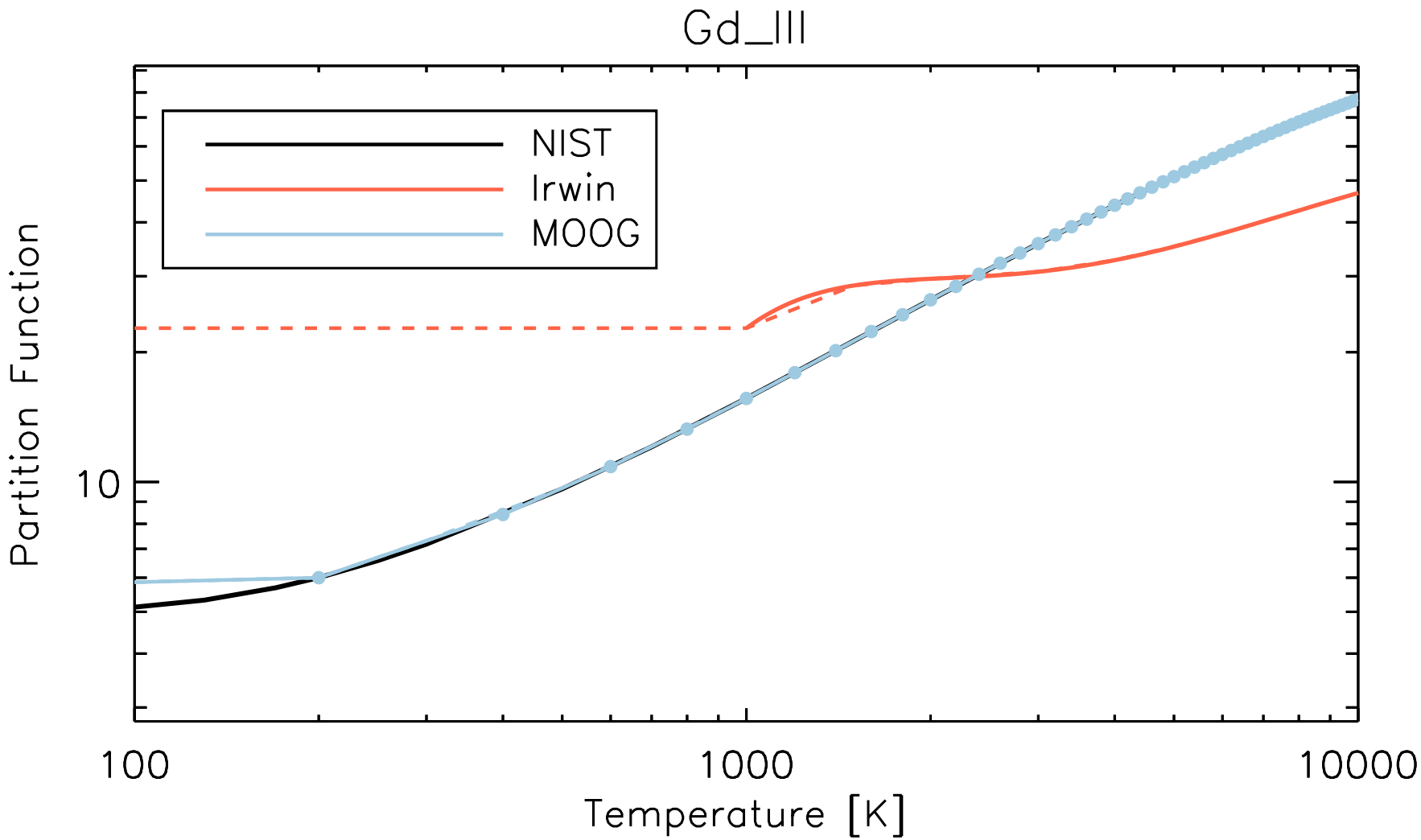
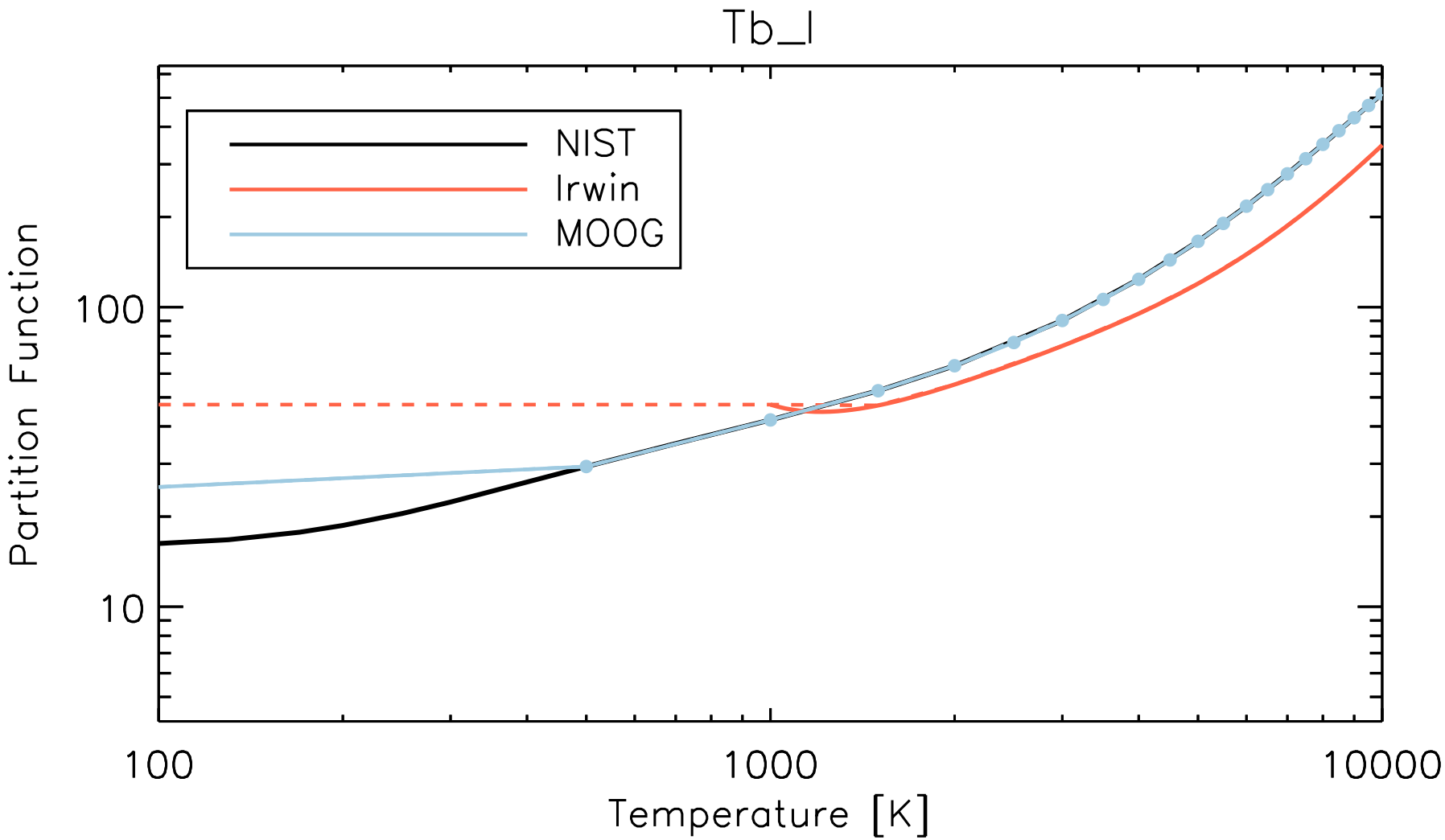
100
1000
10000
Temperature [K]

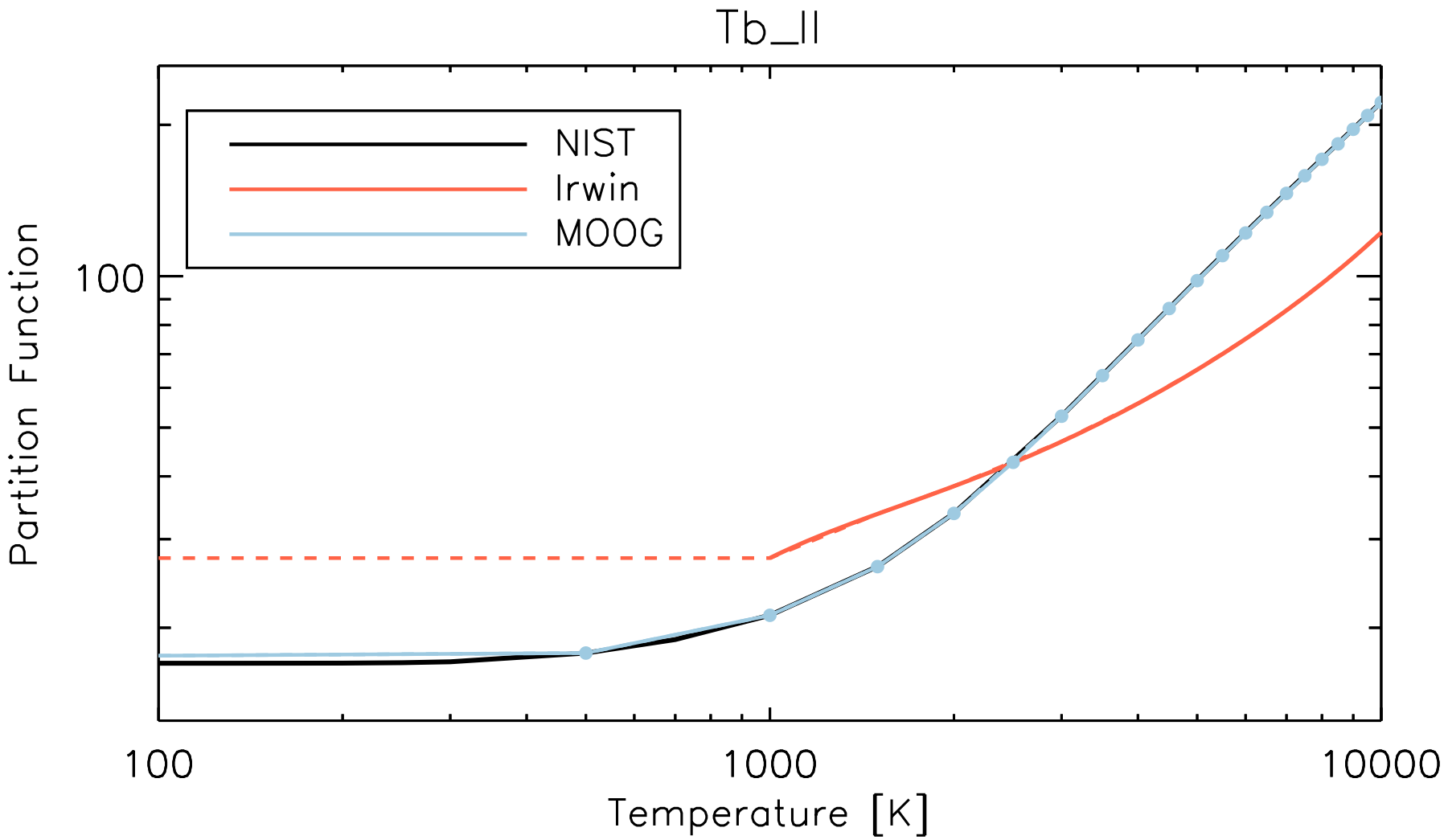

Eu_III
NIST
Irwin
MOOG
10
Partition Function
100
1000
10000
Temperature [K]

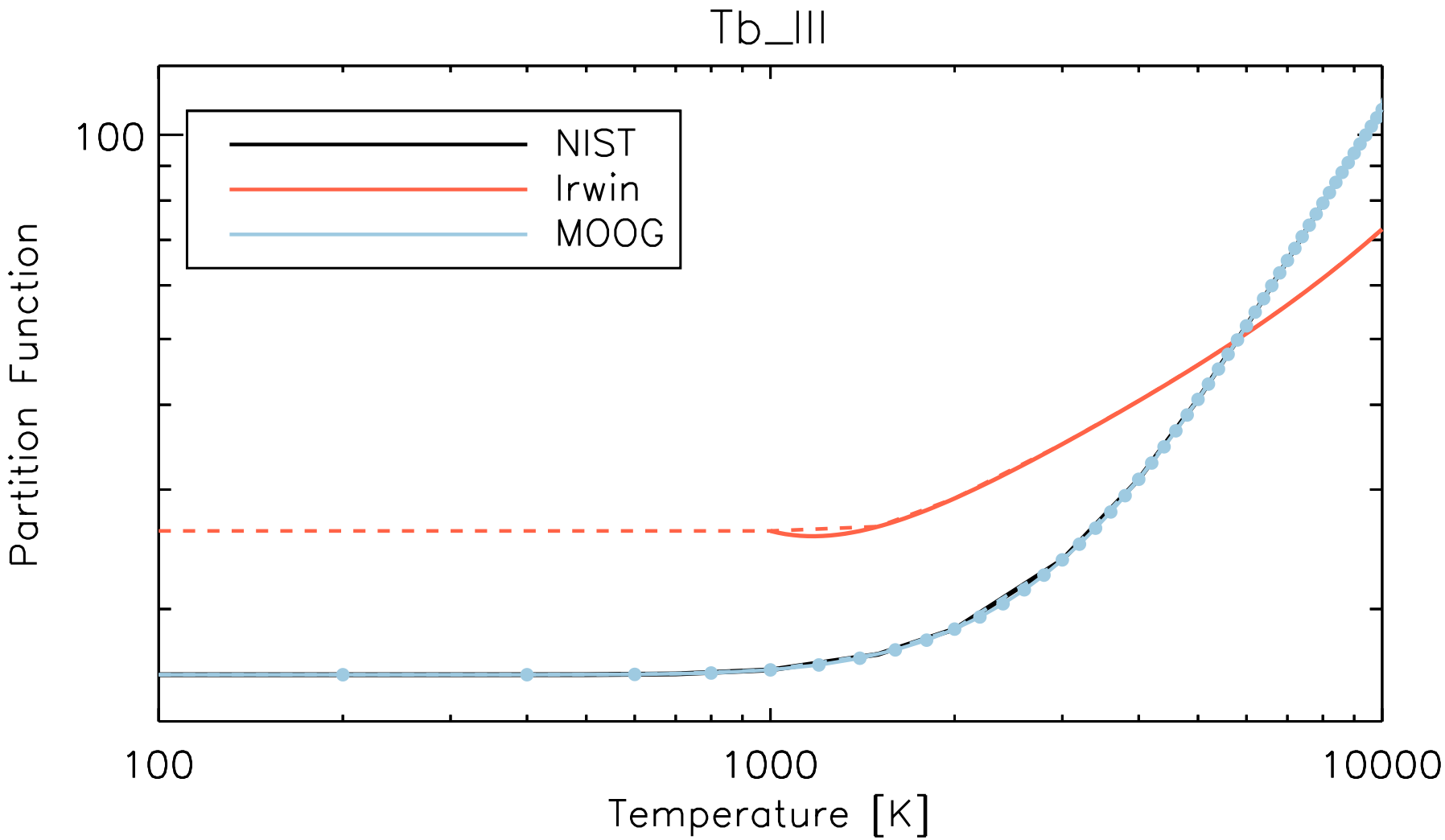

Gd_I
NIST
Irwin
MOOG
Partition Function
100
10
1
100
1000
10000
Temperature [K]

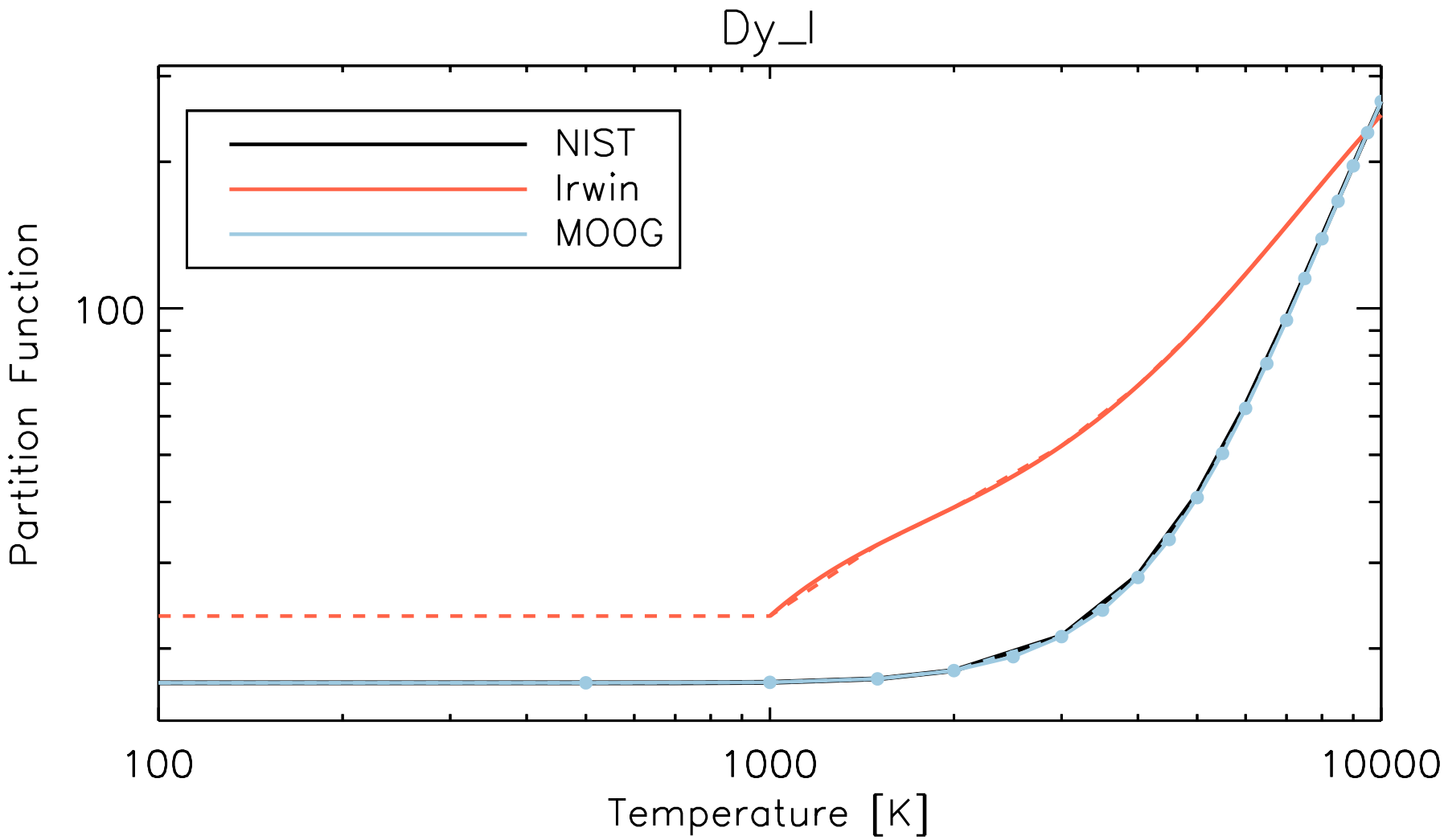

Gd_II
NIST
Irwin
MOOG
100
10
Partition Function
100
1000
10000
Temperature [K]

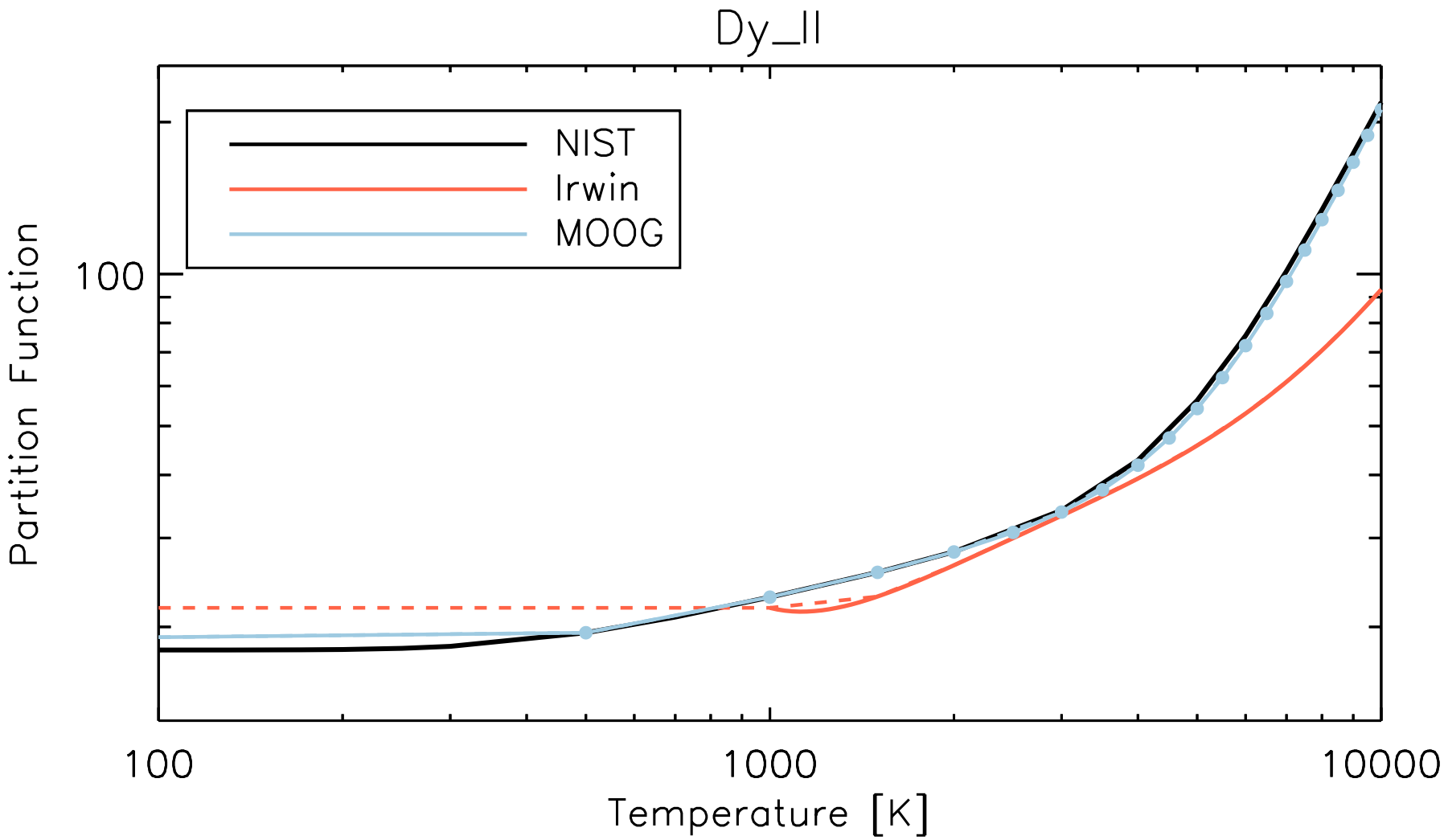

Gd_III
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]


Tb_I
NIST
Irwin
MOOG
Partition Function
100
10
100
1000
10000
Temperature [K]


Tb_II
NIST
Irwin
MOOG
Partition Function
100
100
1000
10000
Temperature [K]


Tb_III
NIST
Irwin
MOOG
100
Partition Function
100
1000
10000
Temperature [K]


Dy_I
NIST
Irwin
MOOG
Partition Function
100
100
1000
10000
Temperature [K]


Dy_II
NIST
Irwin
MOOG
Partition Function
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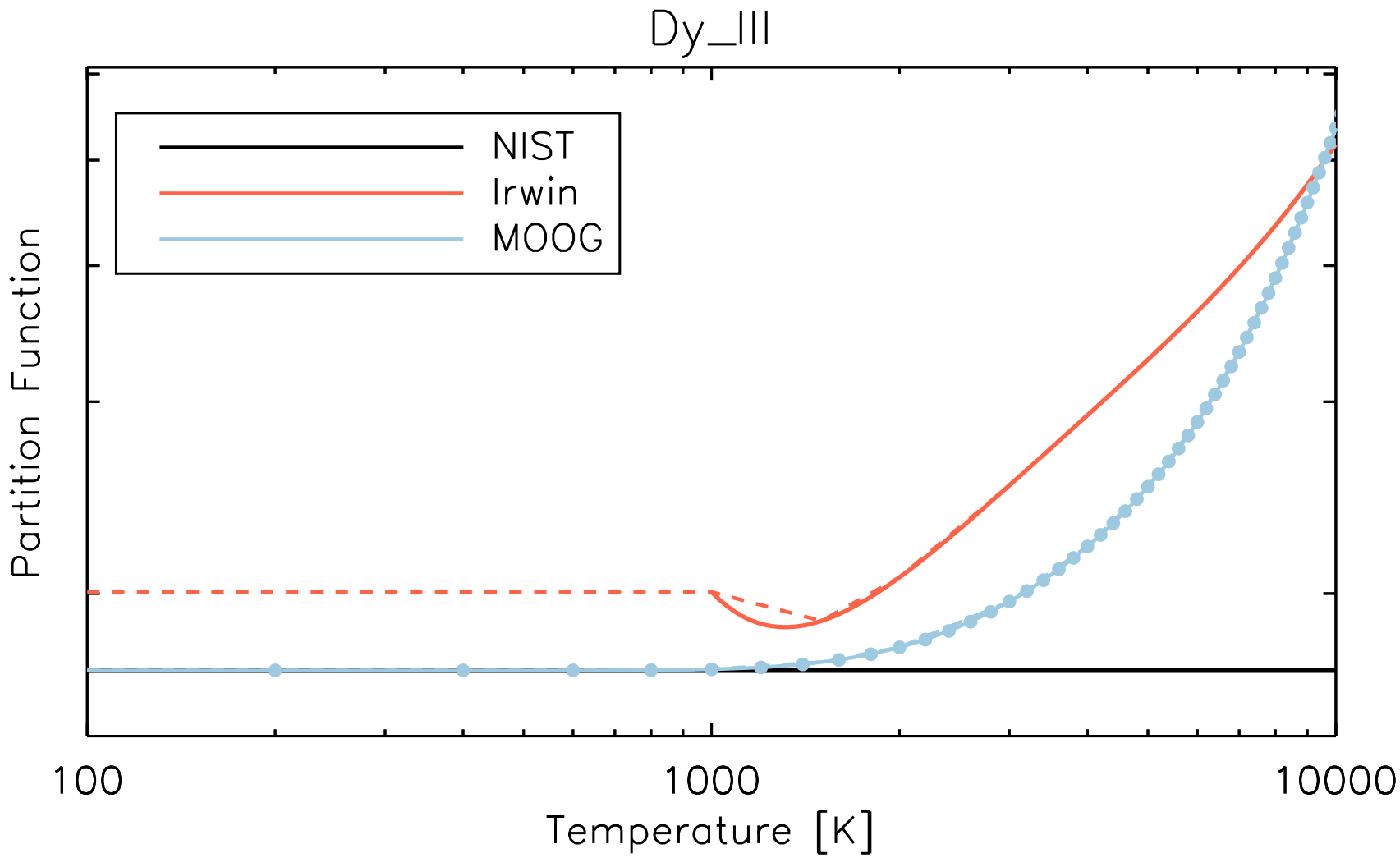
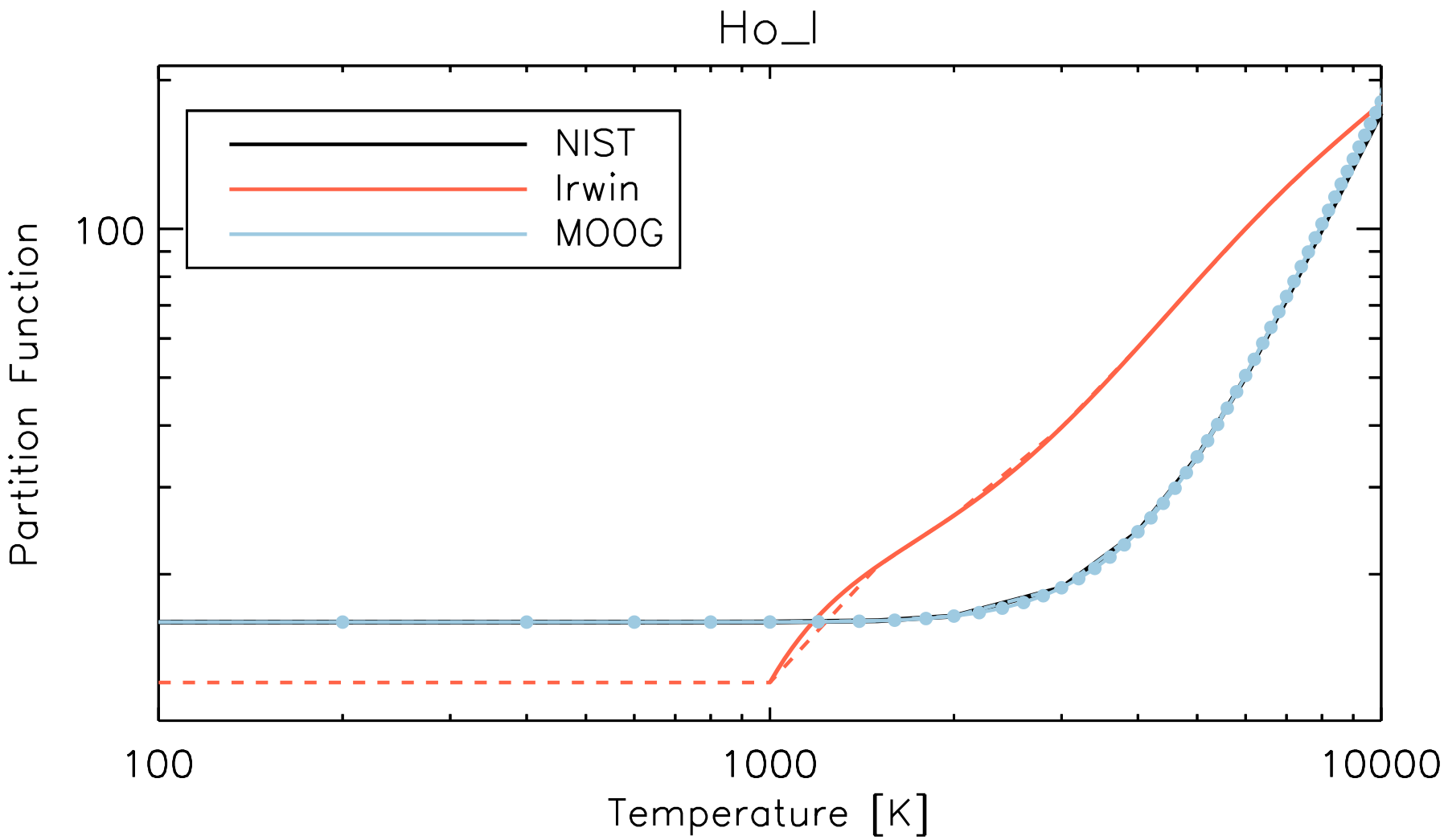
100
1000
10000
Temperature [K]


Dy_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]


Ho_I
NIST
Irwin
MOOG
100
Partition Function
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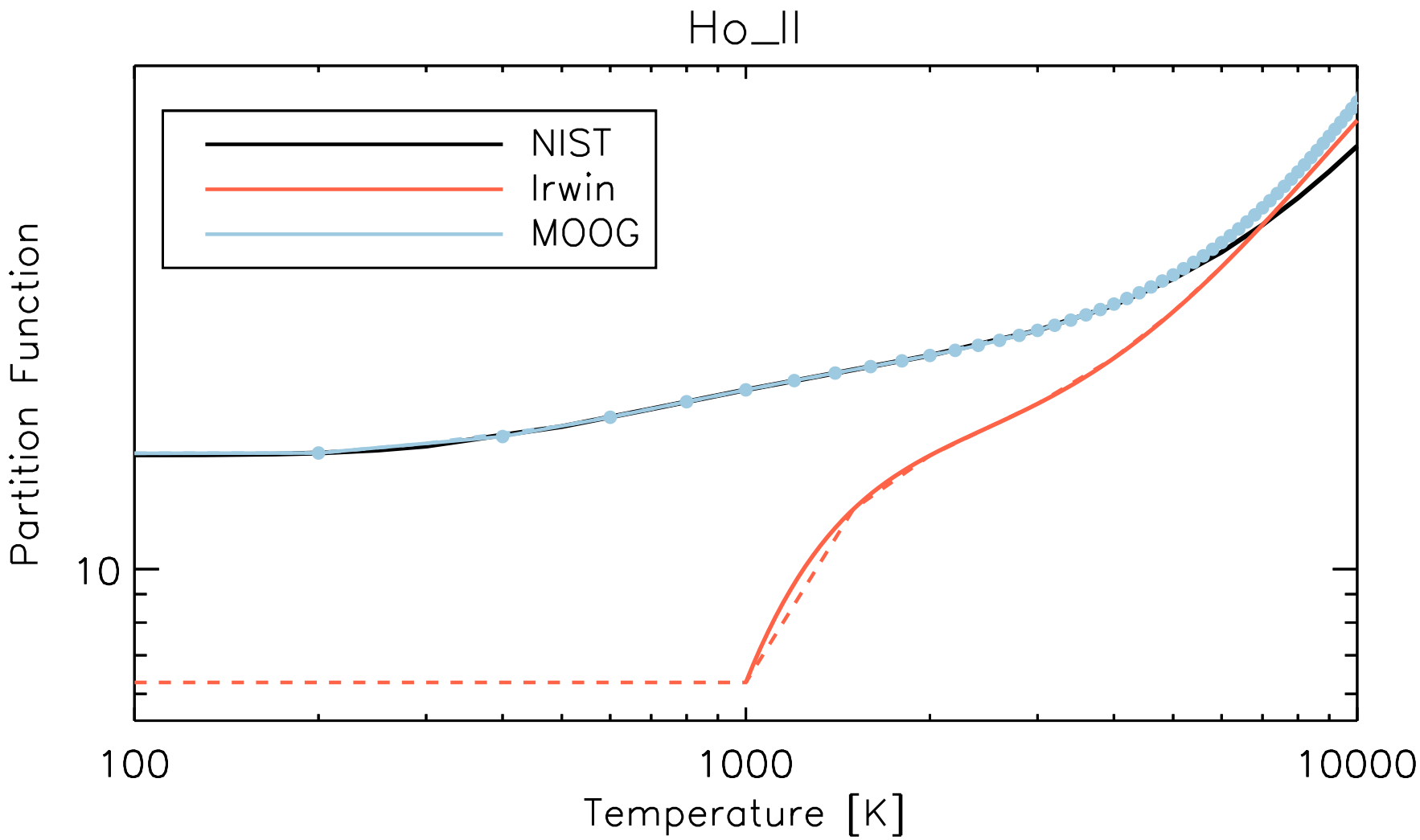
1000
10000
Temperature [K]


Ho_II
NIST
Irwin
MOOG
Partition Function
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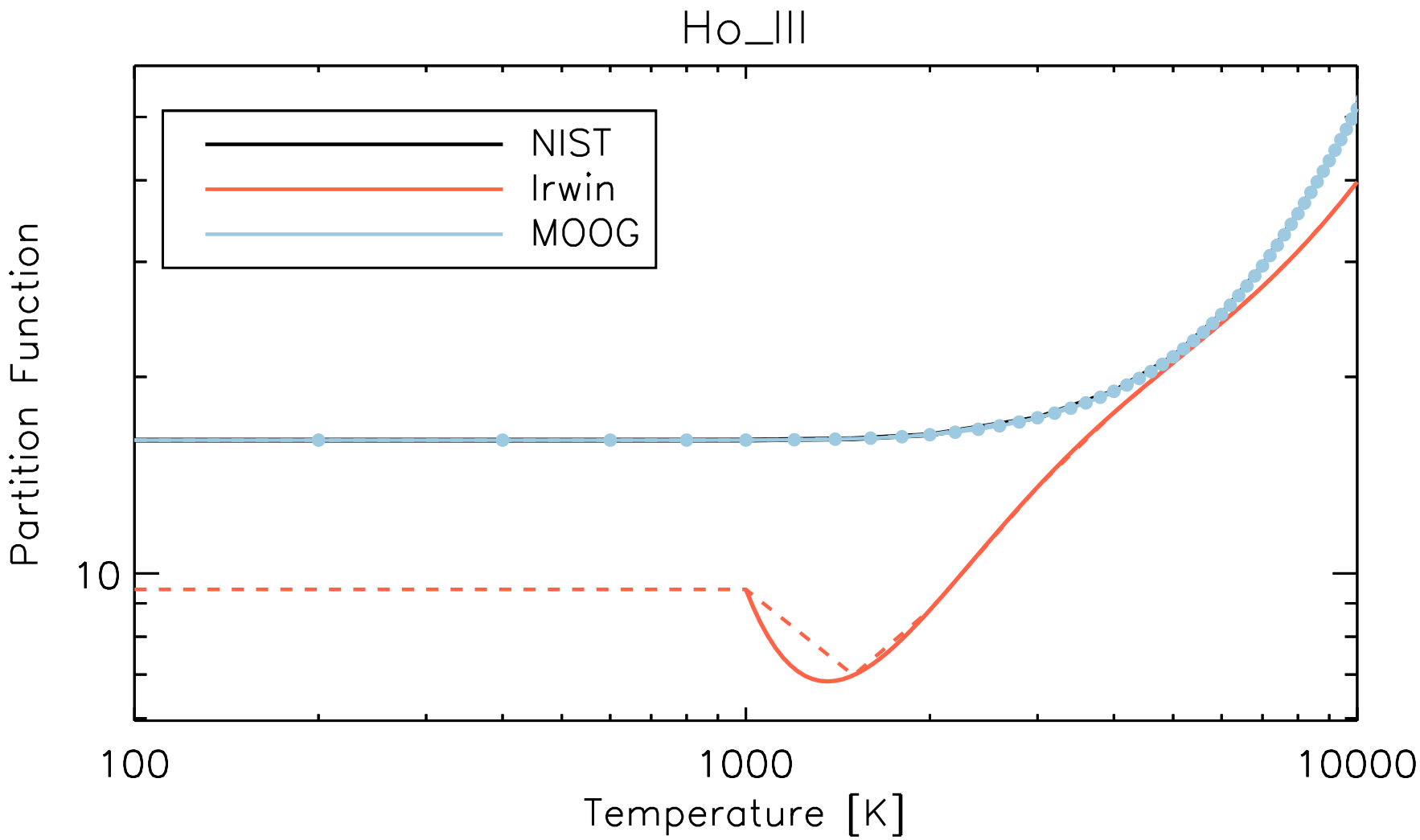
100
1000
10000
Temperature [K]


Ho_III
NIST
Irwin
MOOG
Partition Function
10
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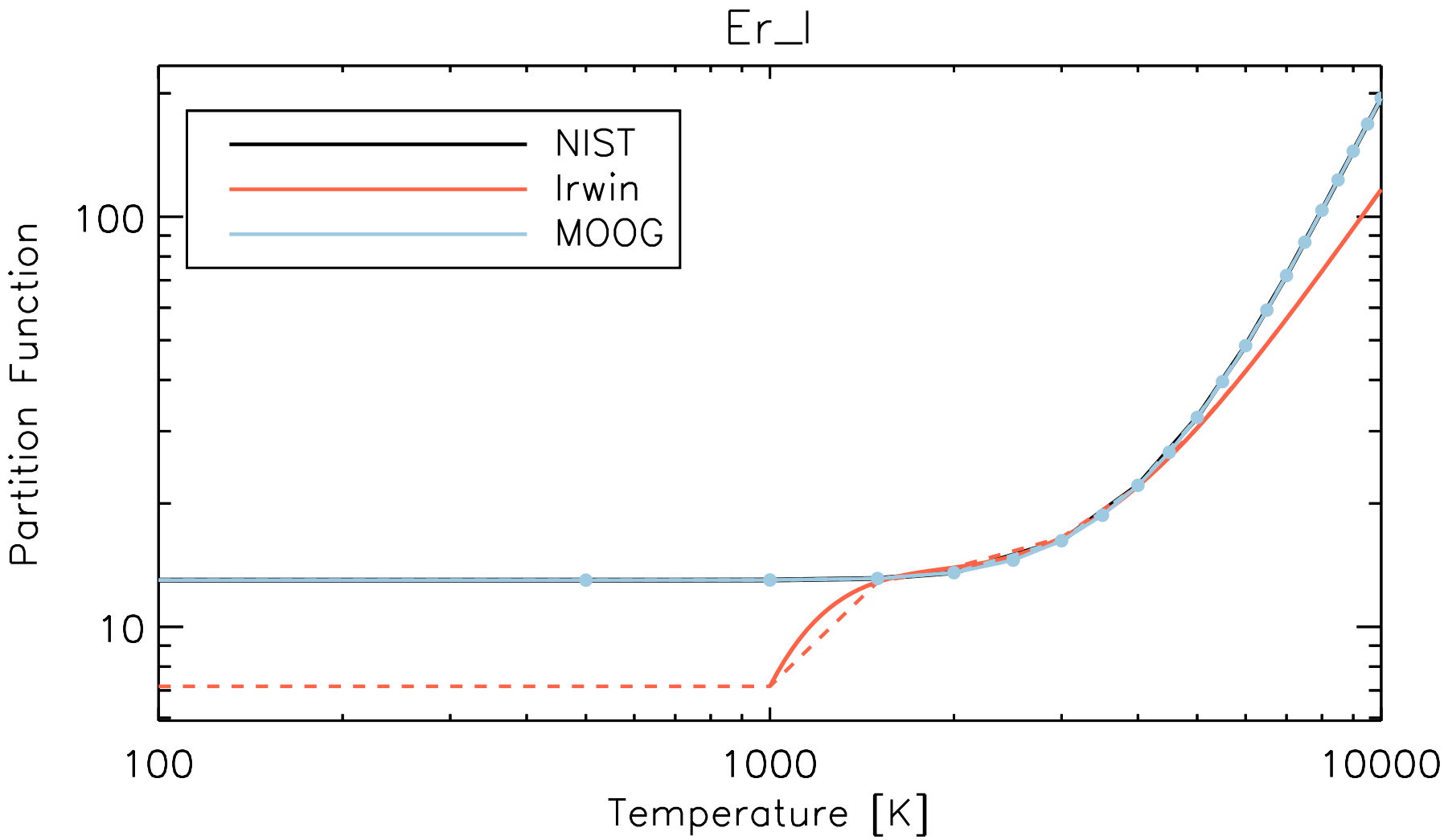
10000
Temperature [K]


Er_I
NIST
Irwin
MOOG
Partition Function
100
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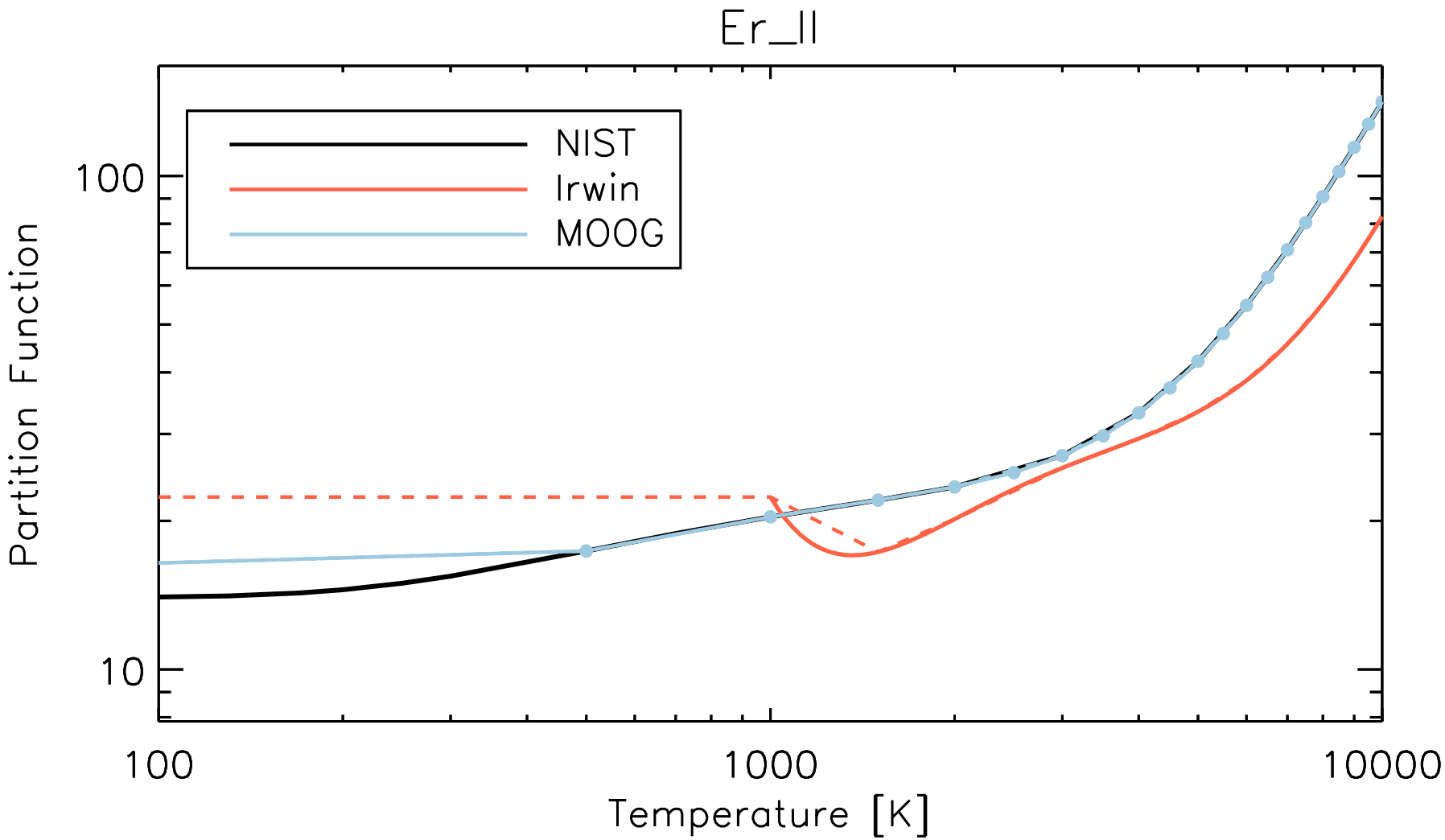
100
1000
10000
Temperature [K]


Er_II
NIST
Irwin
MOOG
100
10
Partition Function
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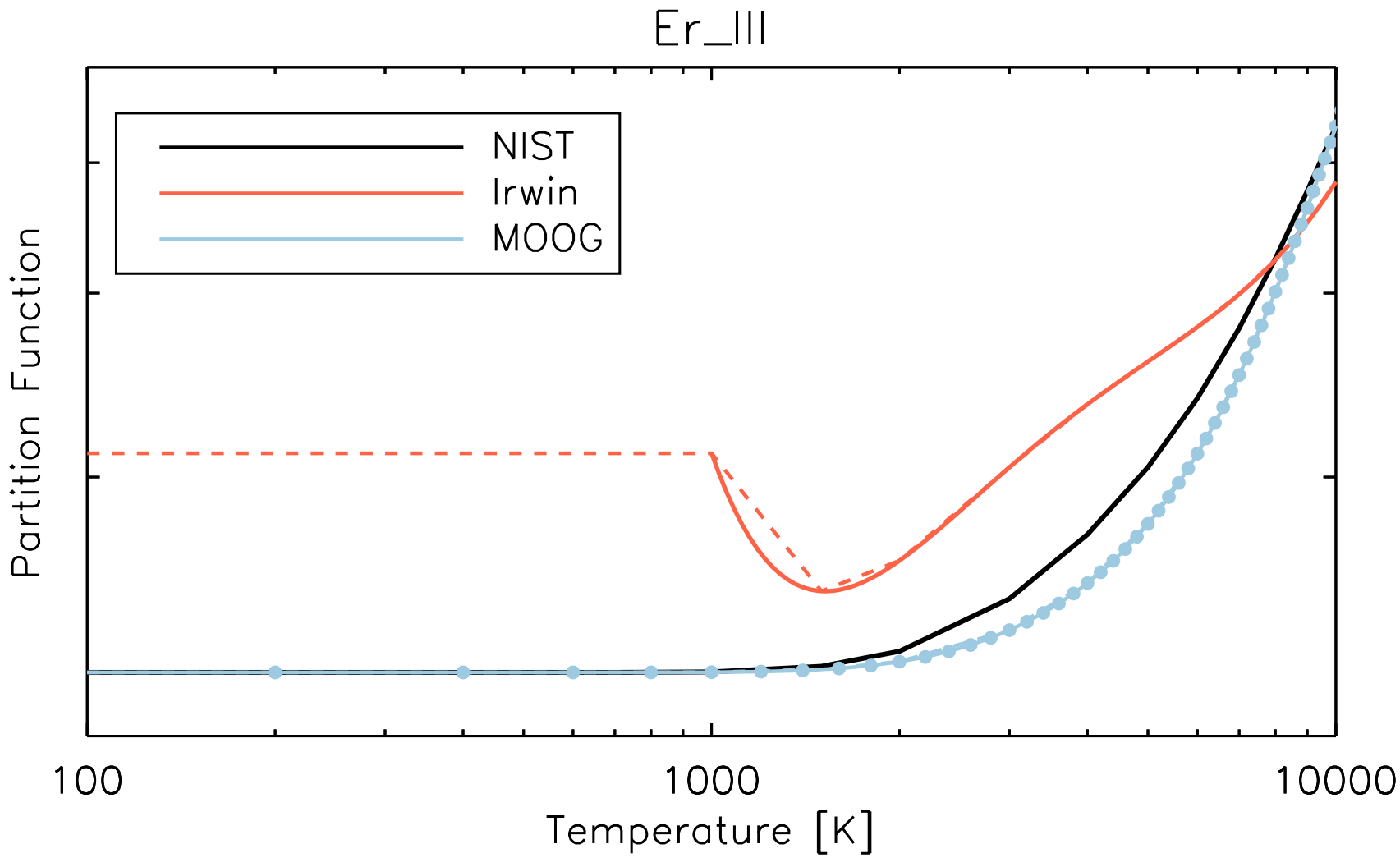
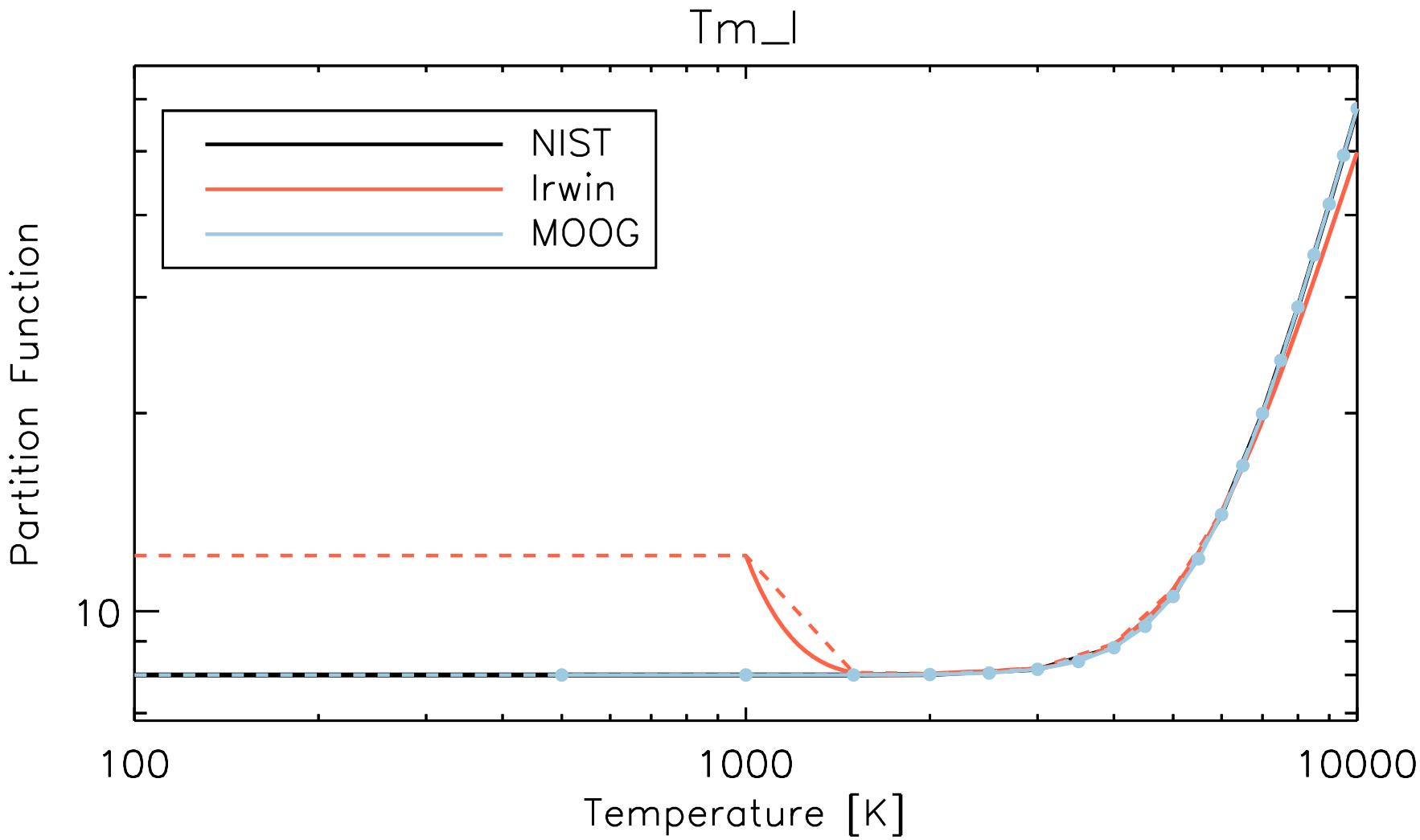
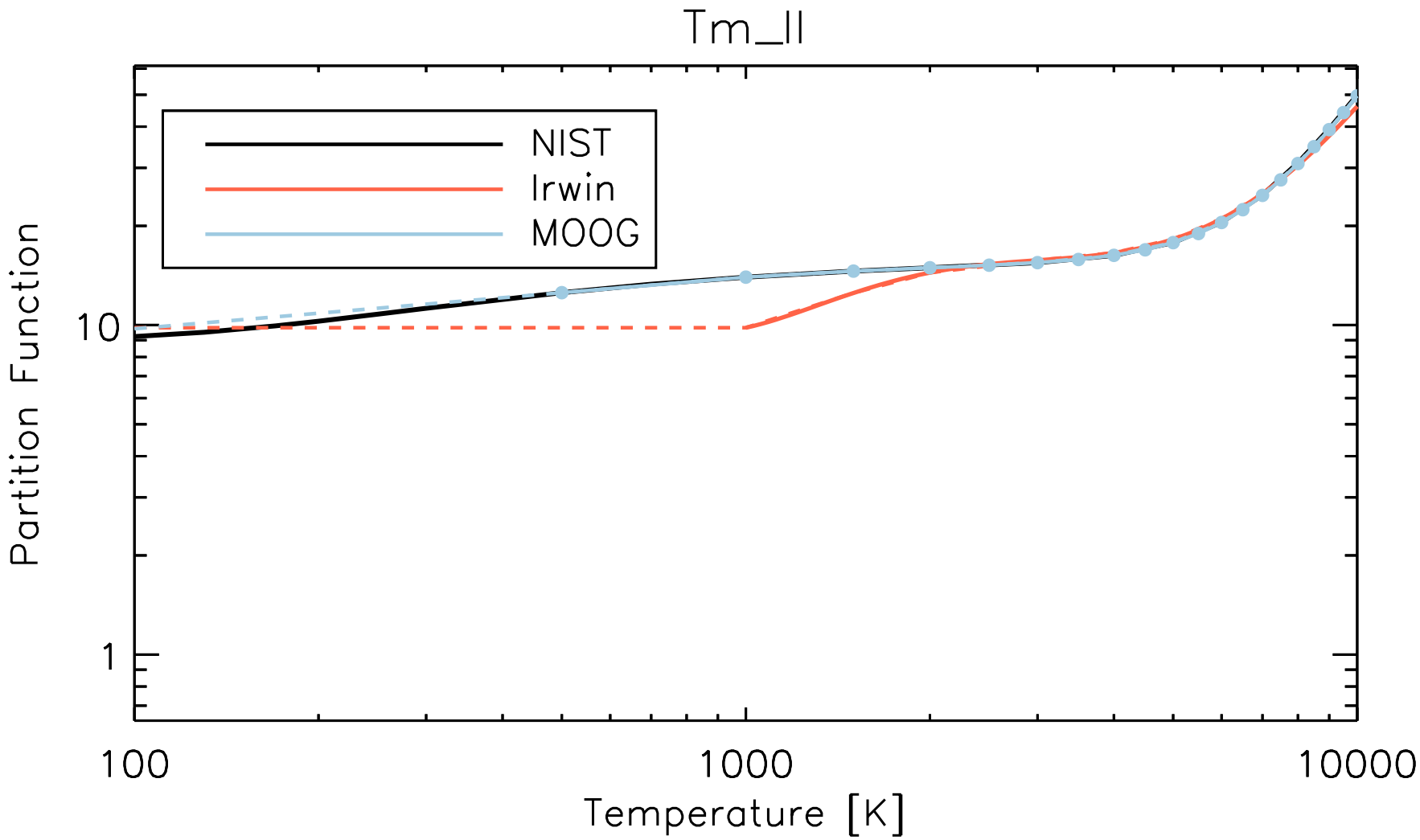
Temperature [K]


Er_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]


Tm_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]


Tm_II
NIST
Irwin
MOOG
Partition Function
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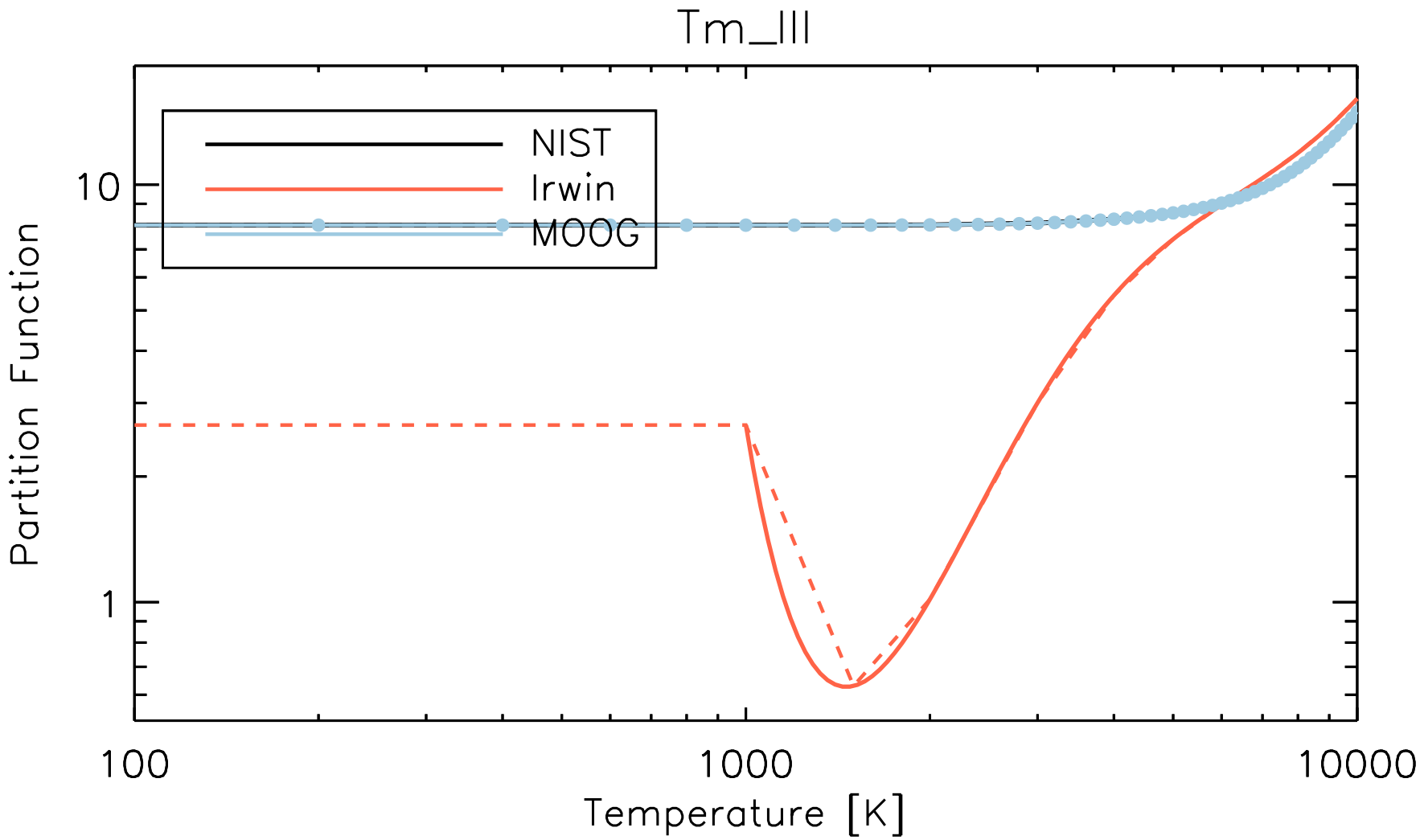
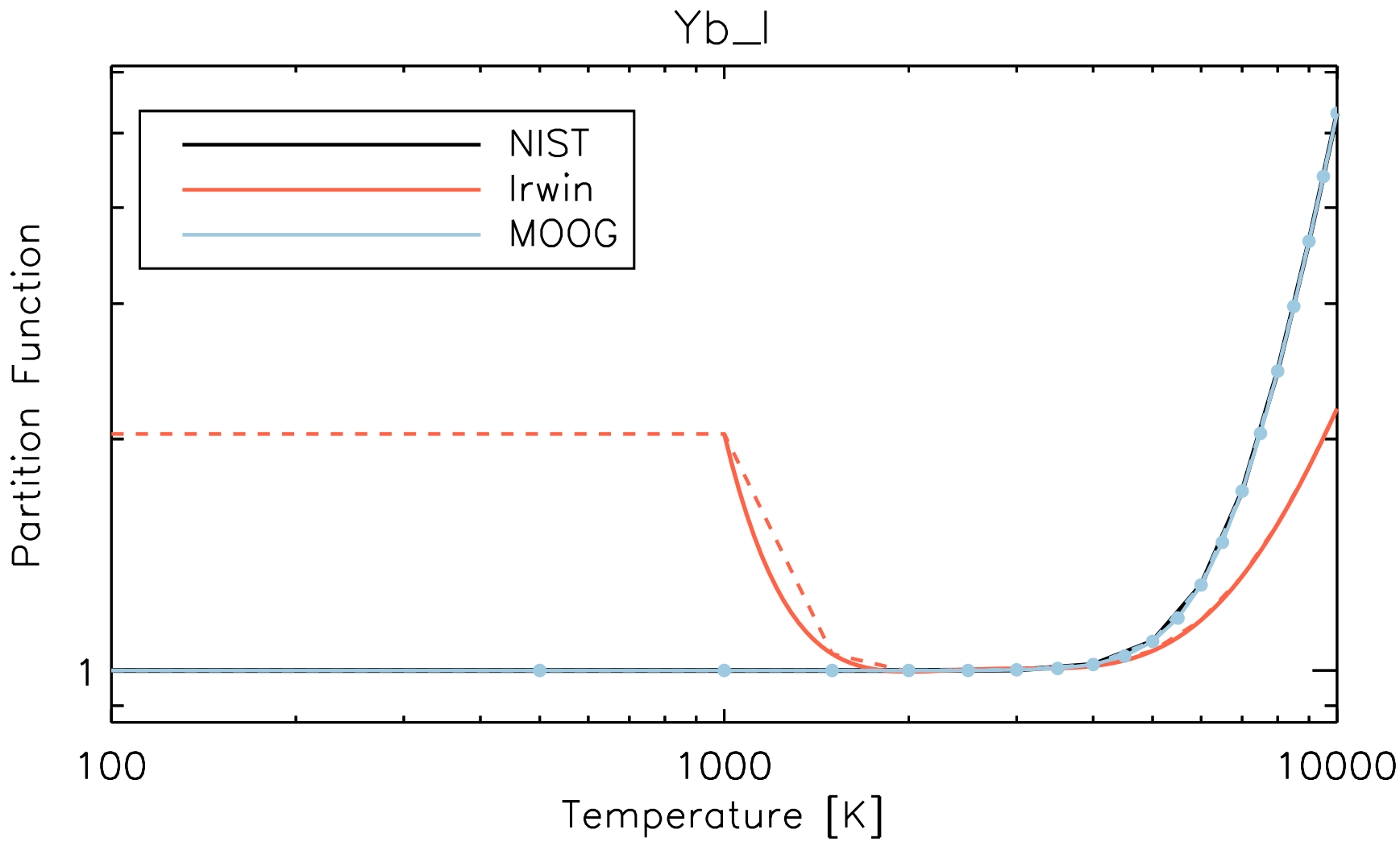
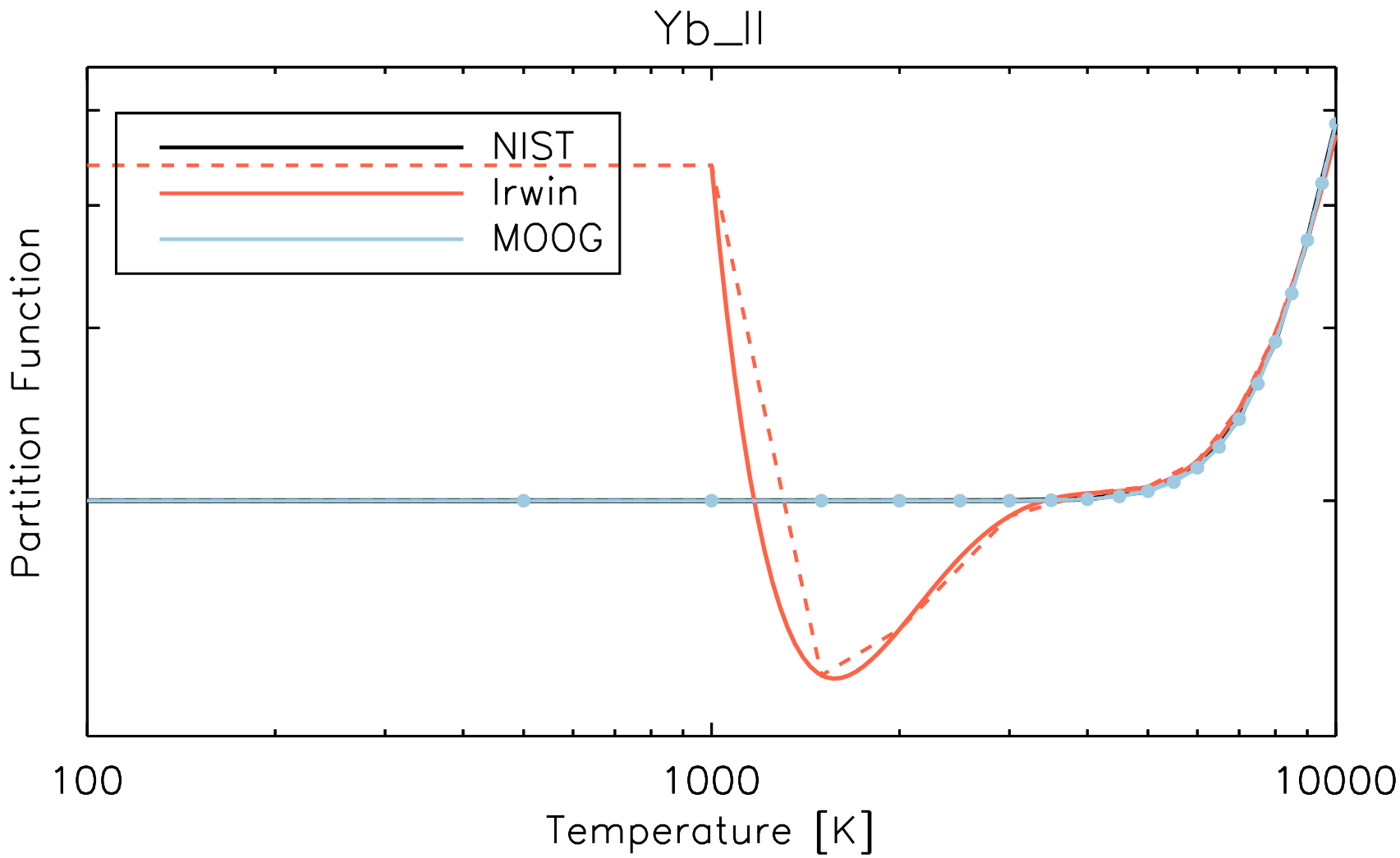
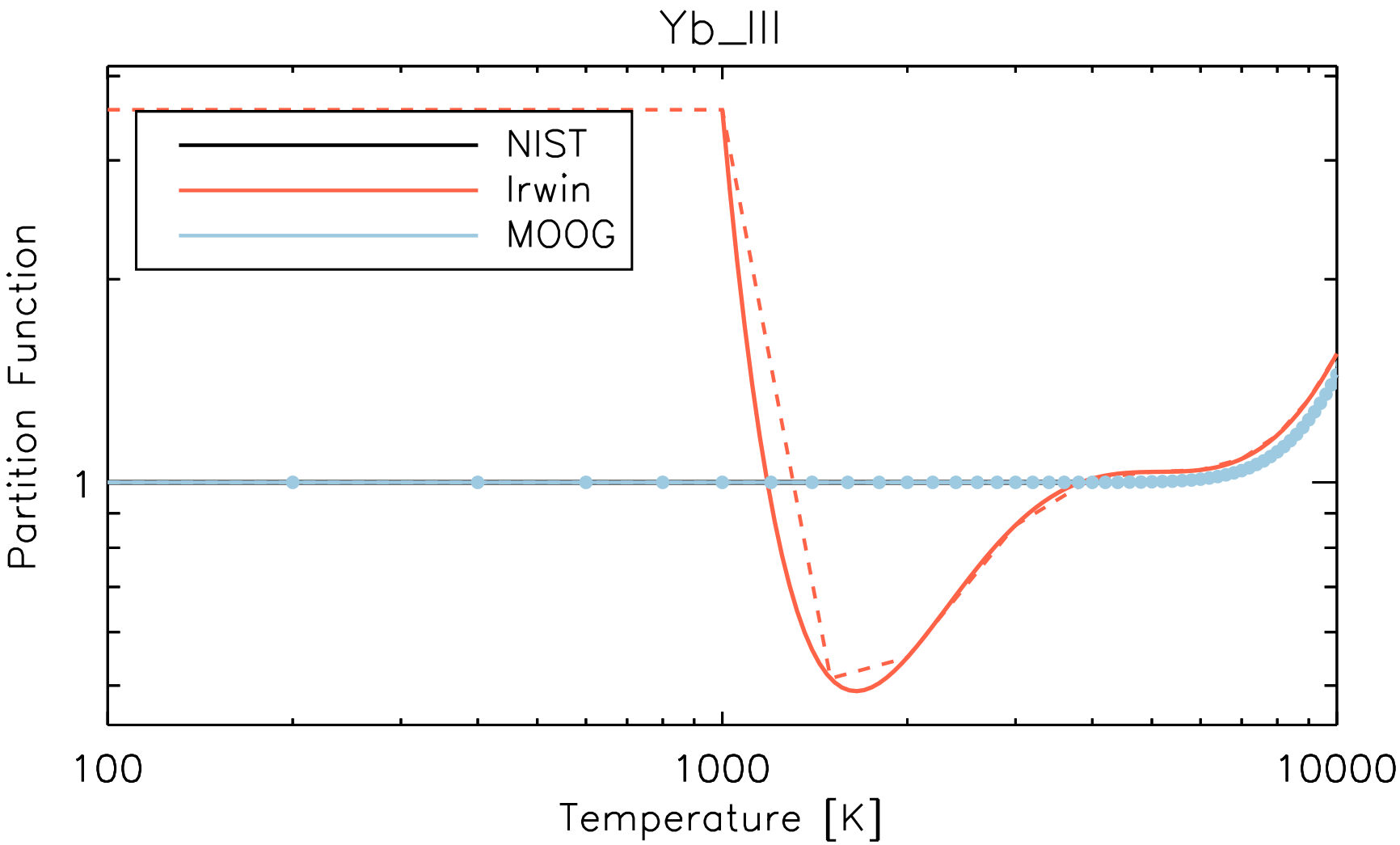
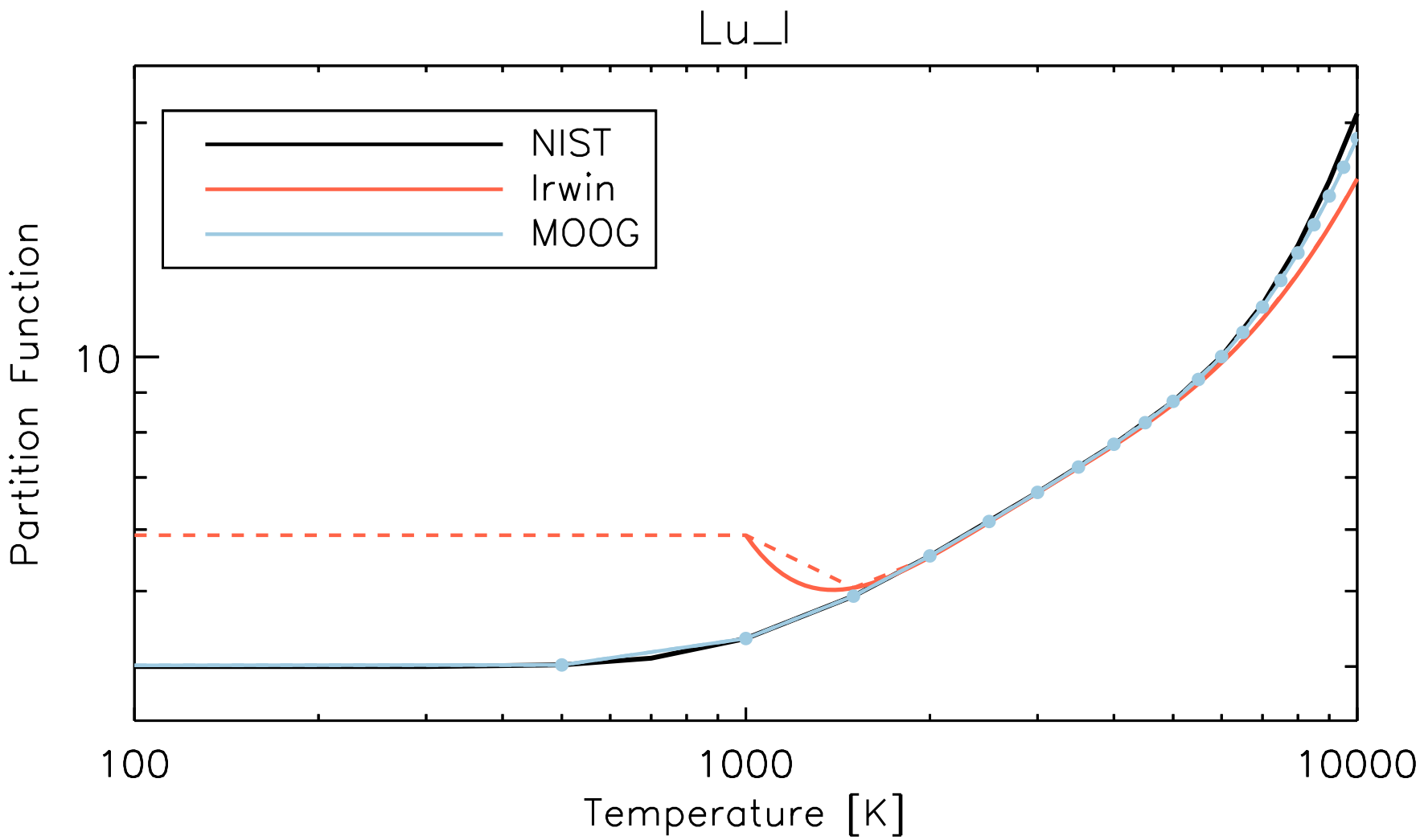
1000
10000
Temperature [K]

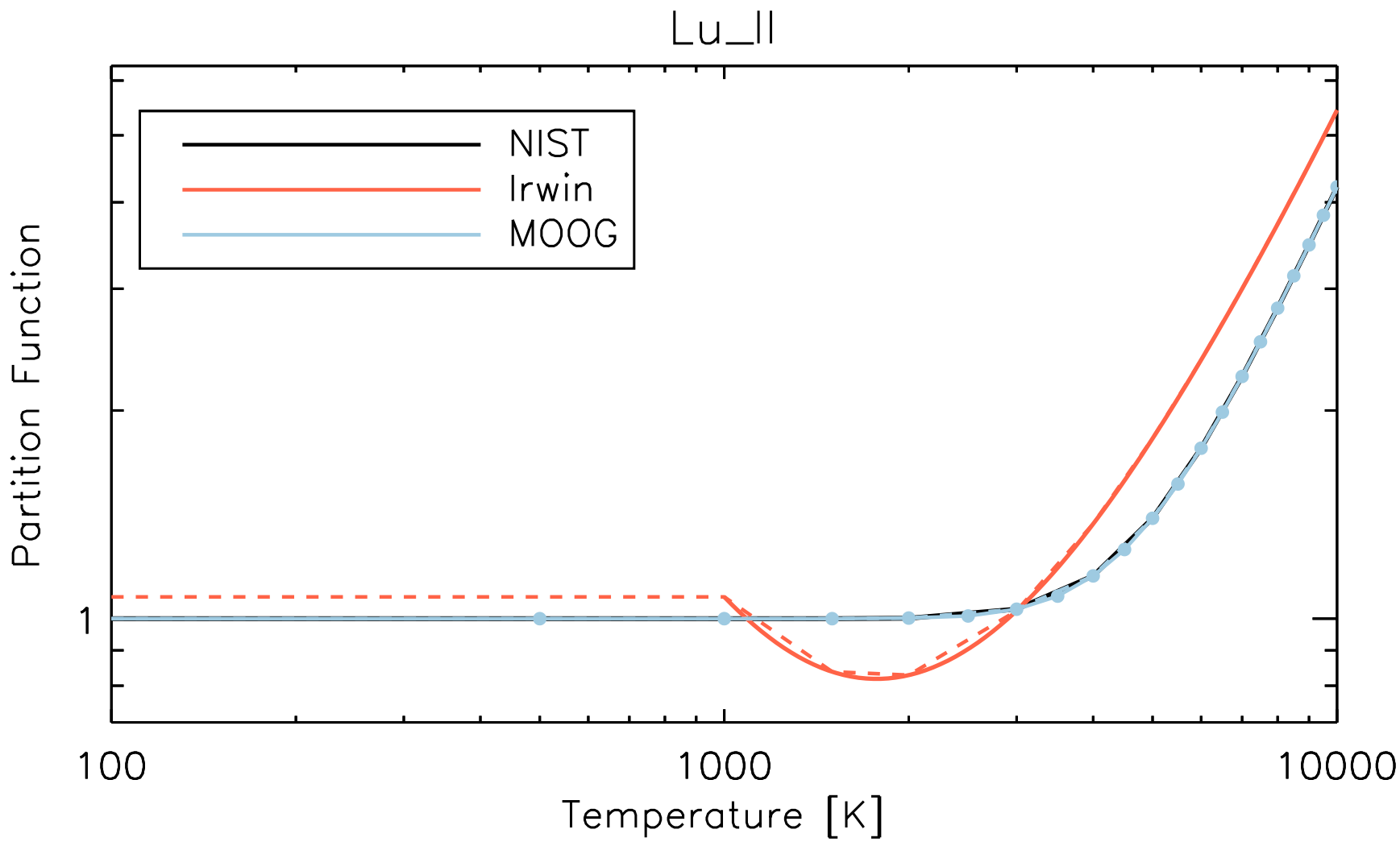

Tm_III
NIST
Irwin
MOOG
10
1
Partition Function
100
1000
10000
Temperature [K]

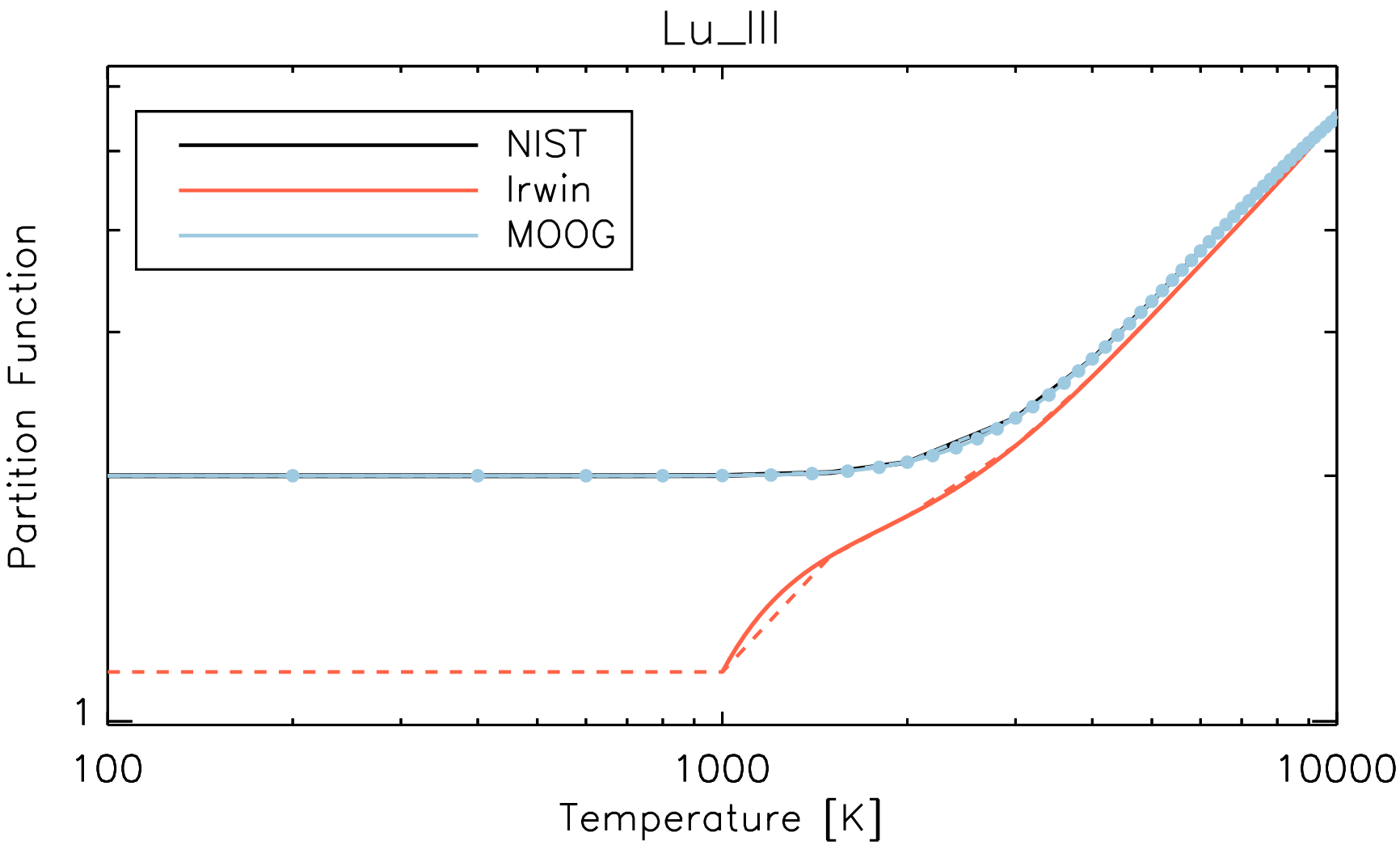

Yb_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

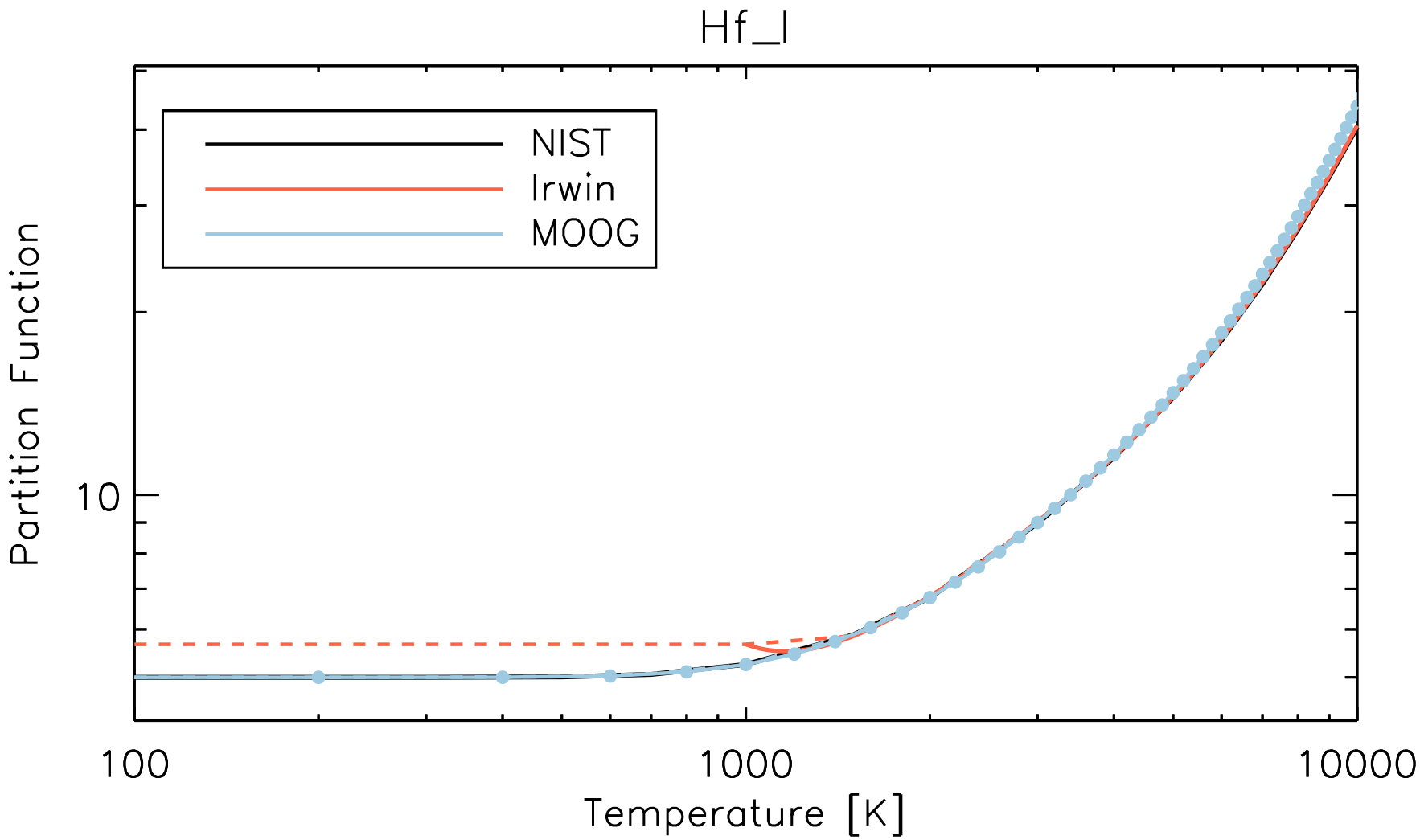

Yb_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

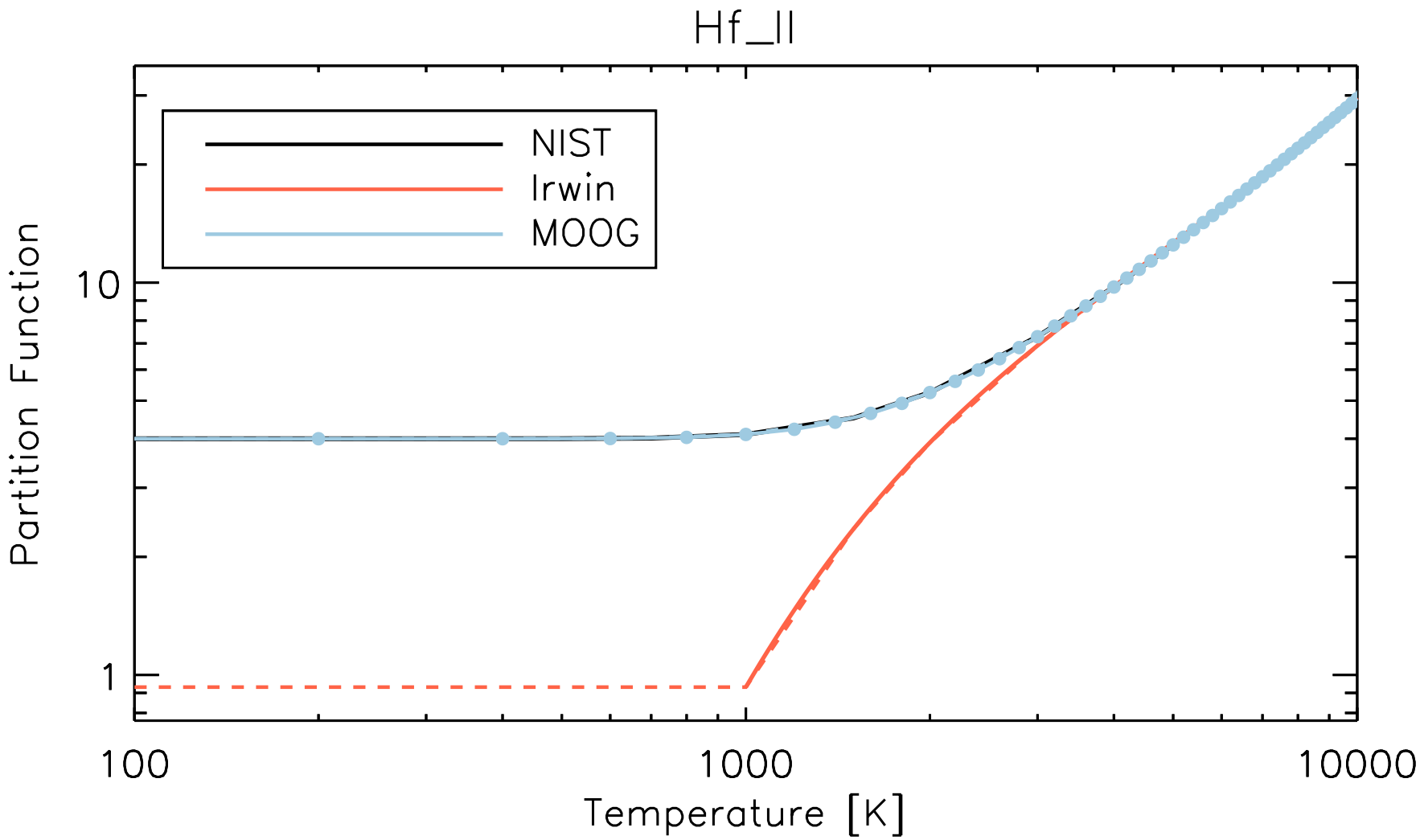

Yb_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]


Lu_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]


Lu_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]


Lu_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]


Hf_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]


Hf_II
NIST
Irwin
MOOG
Partition Function
10
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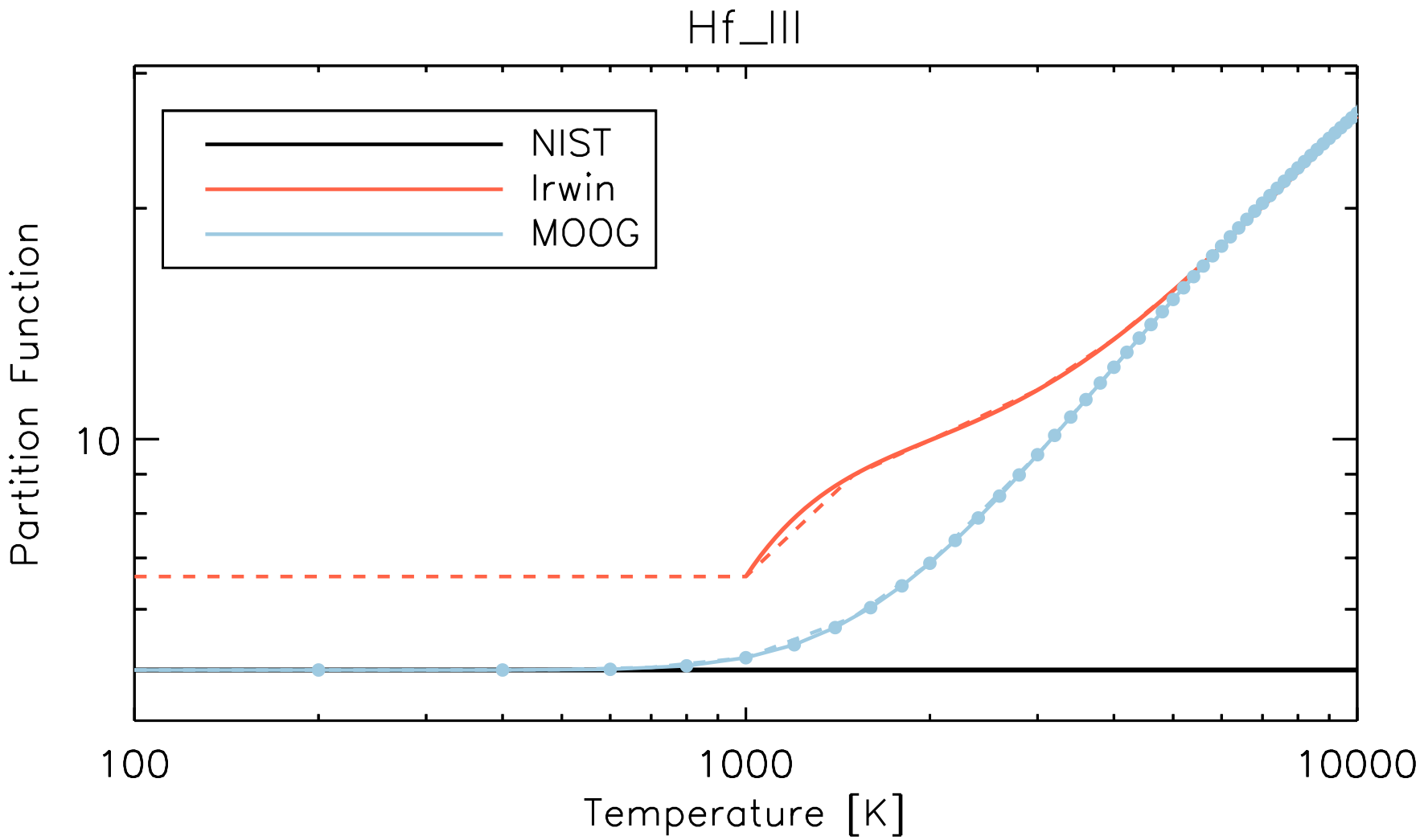
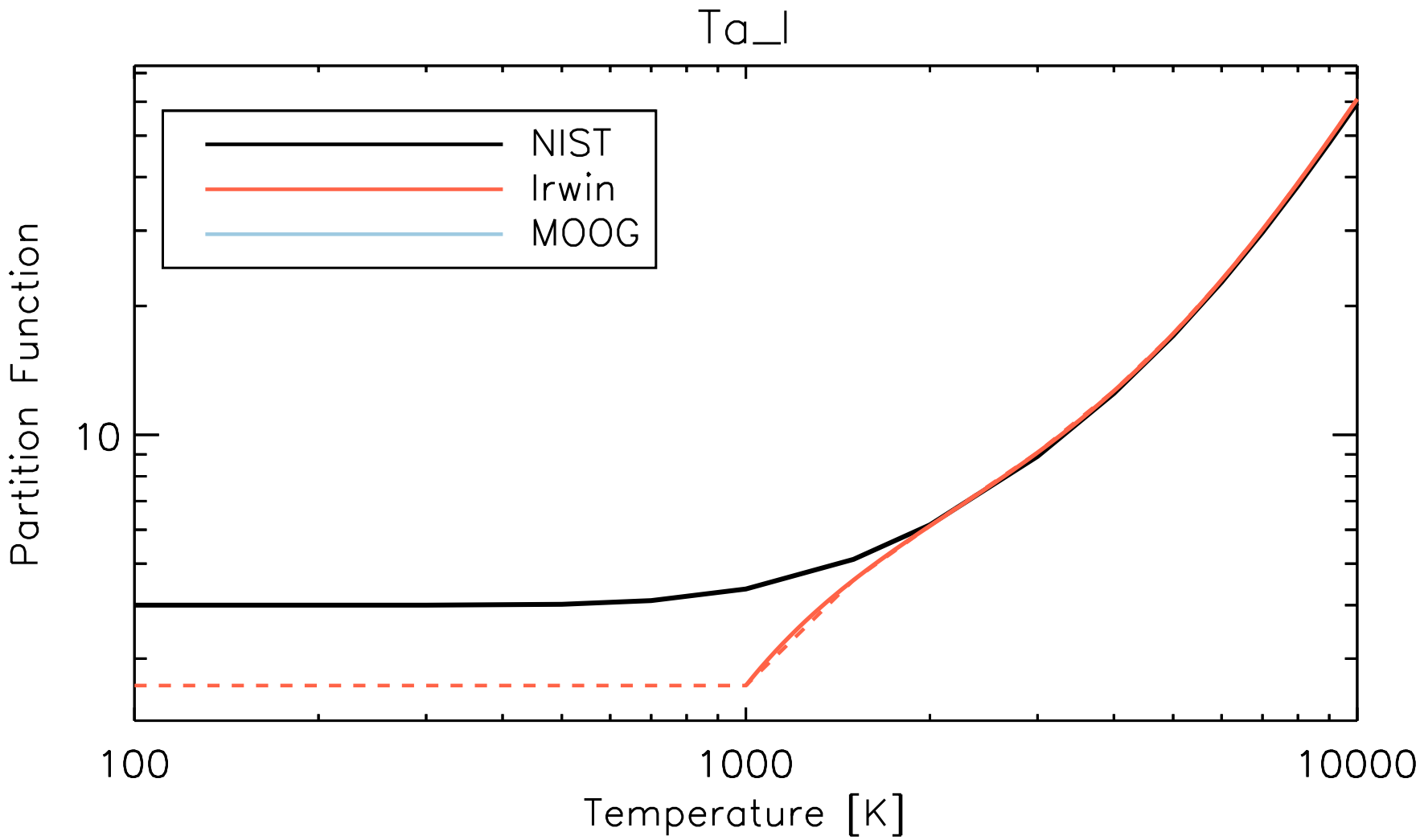
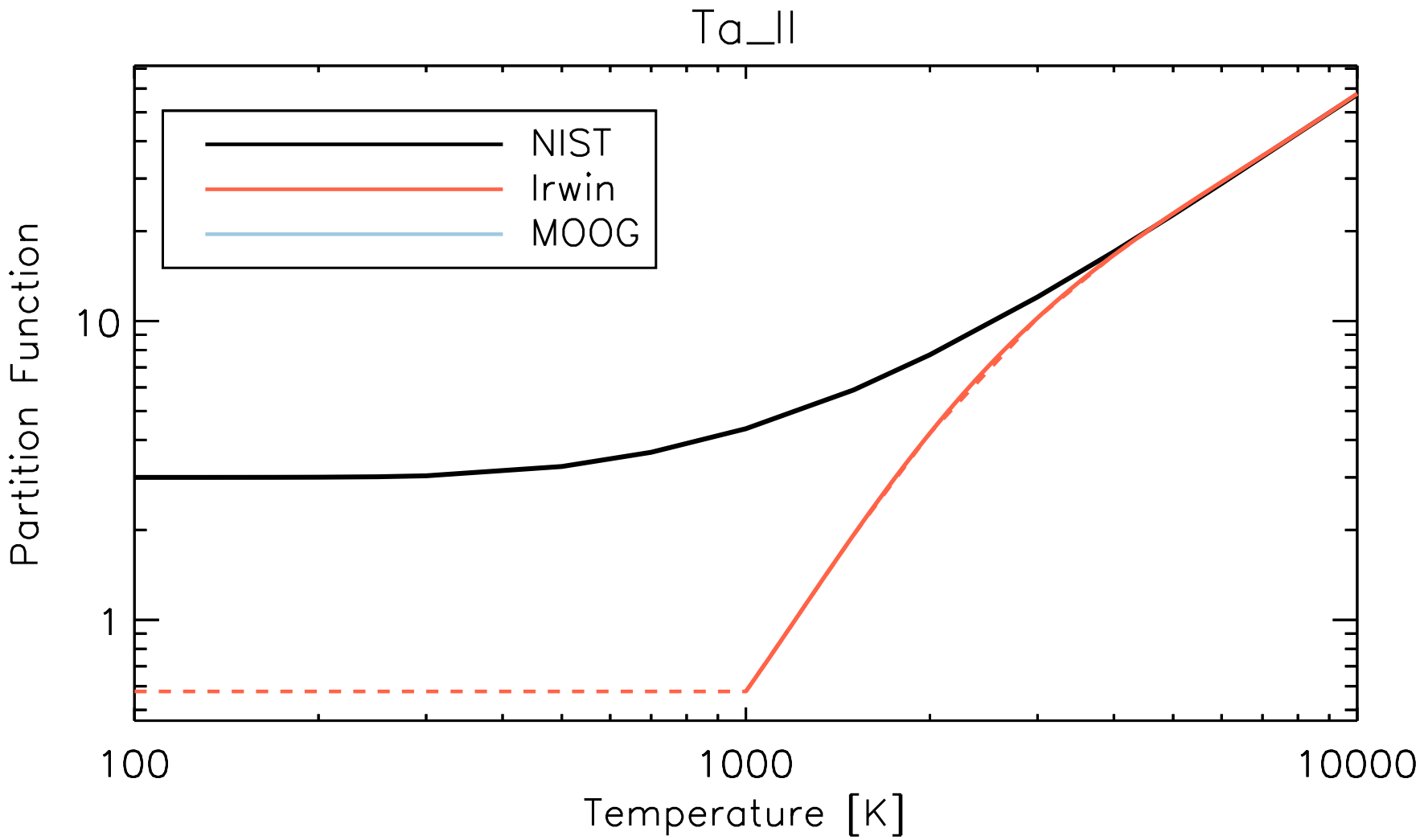
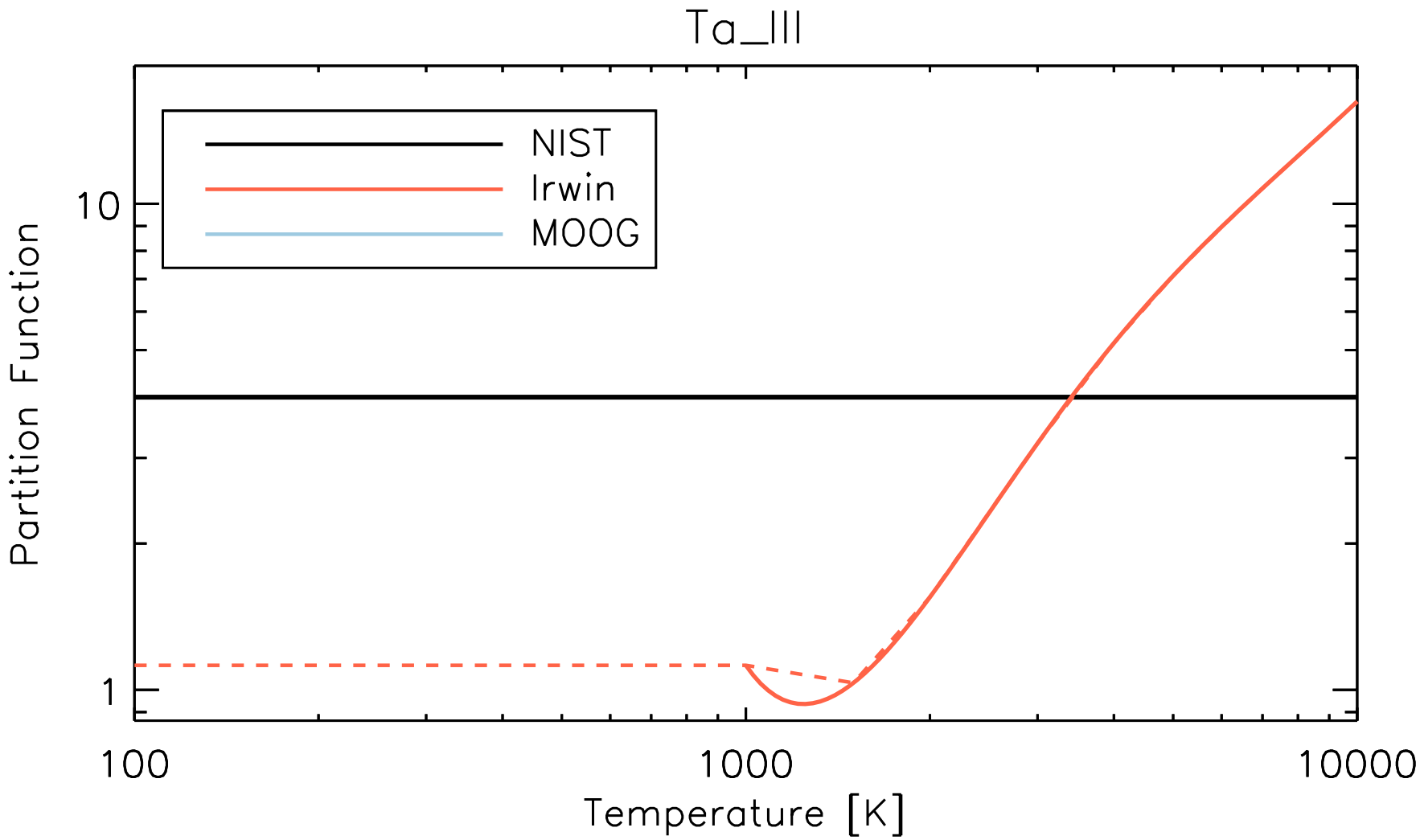
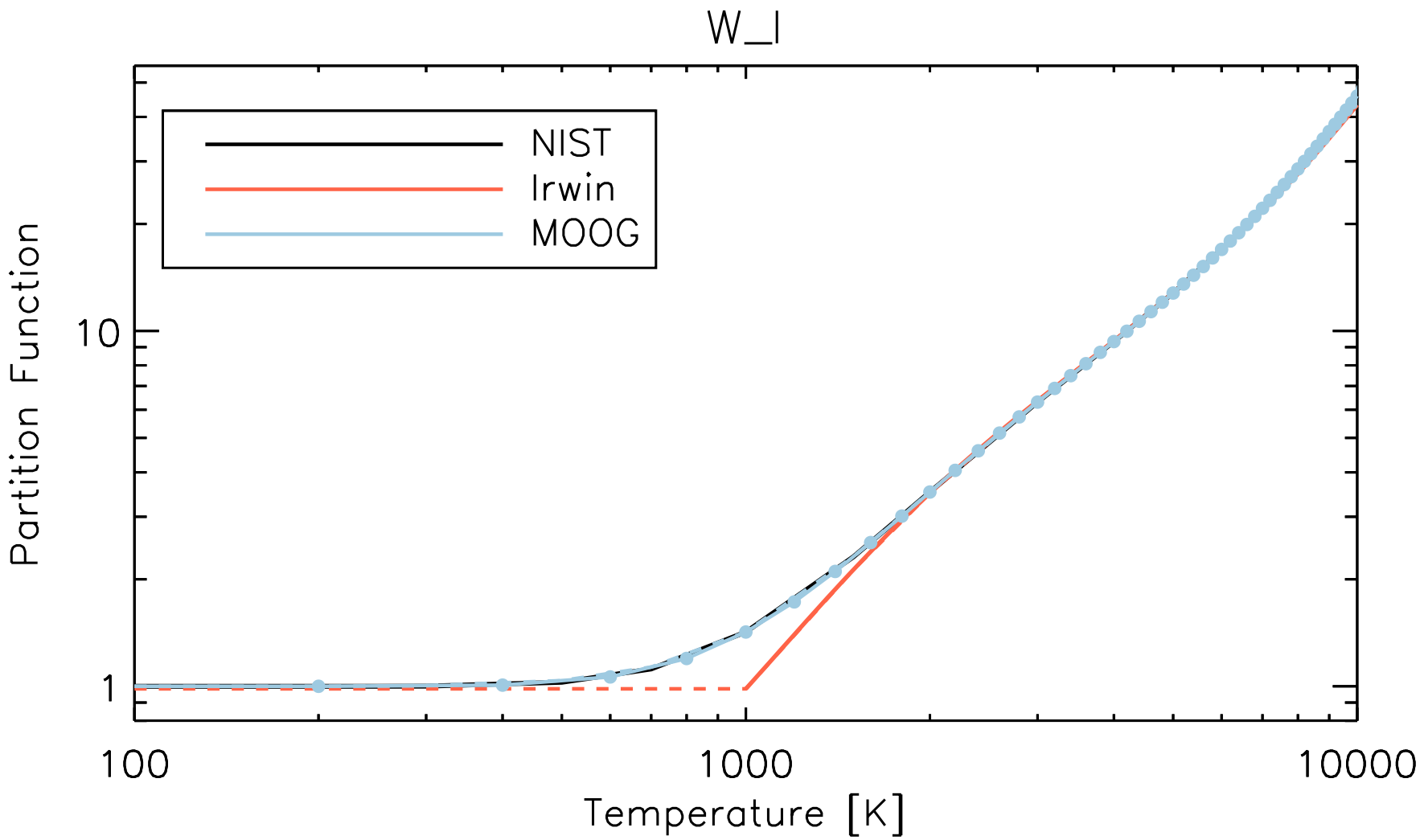
100
1000
10000
Temperature [K]

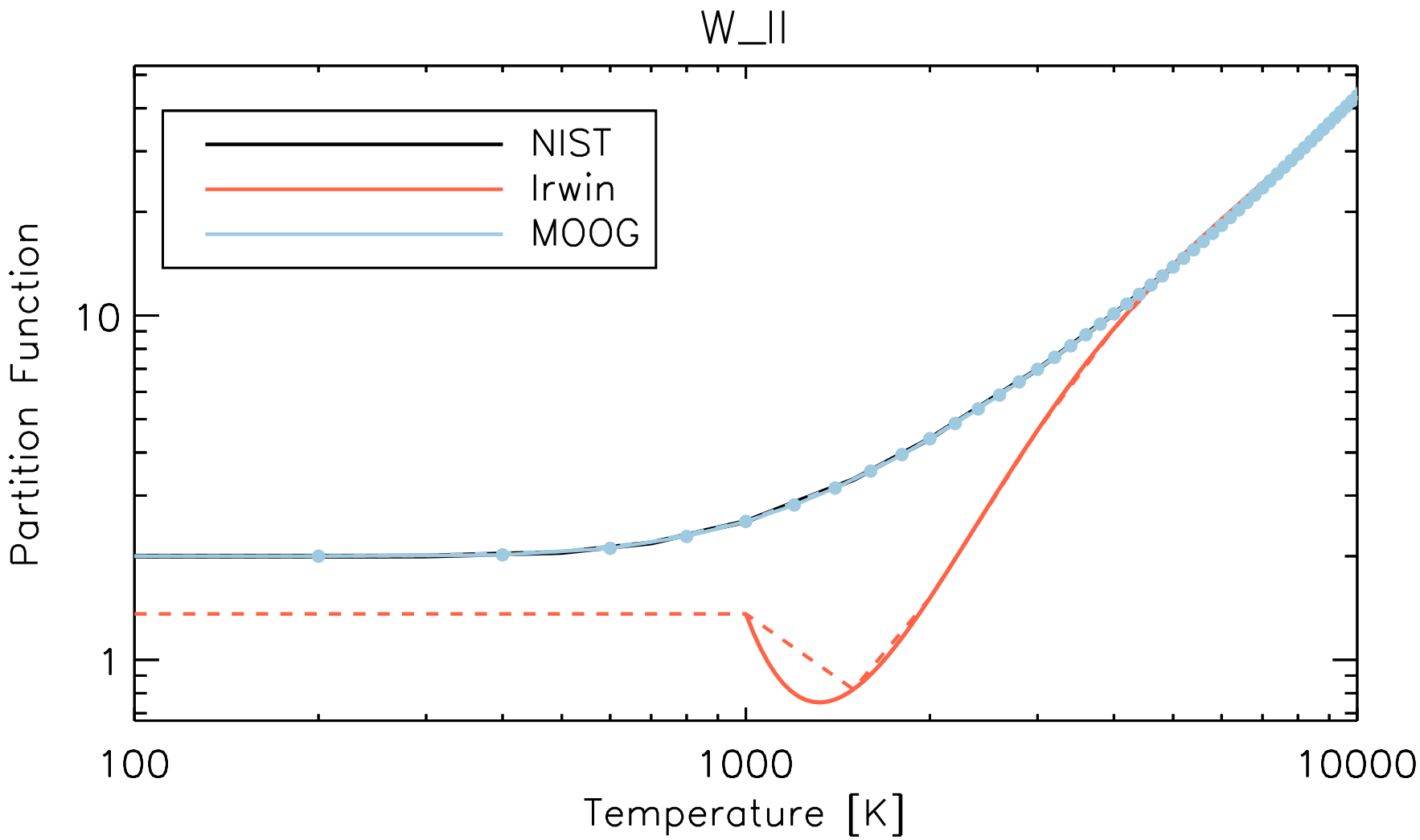

Hf_III
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

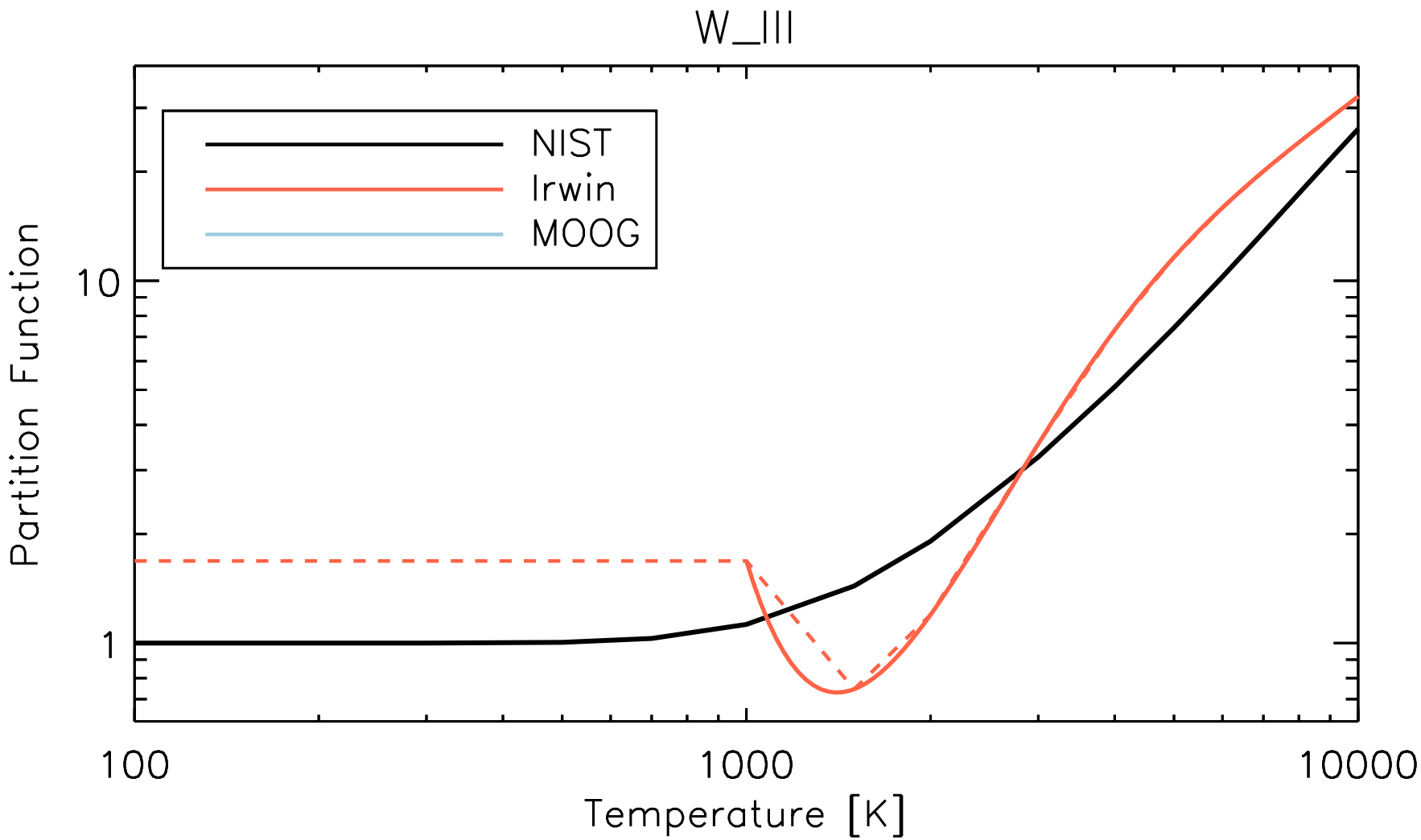

Ta_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

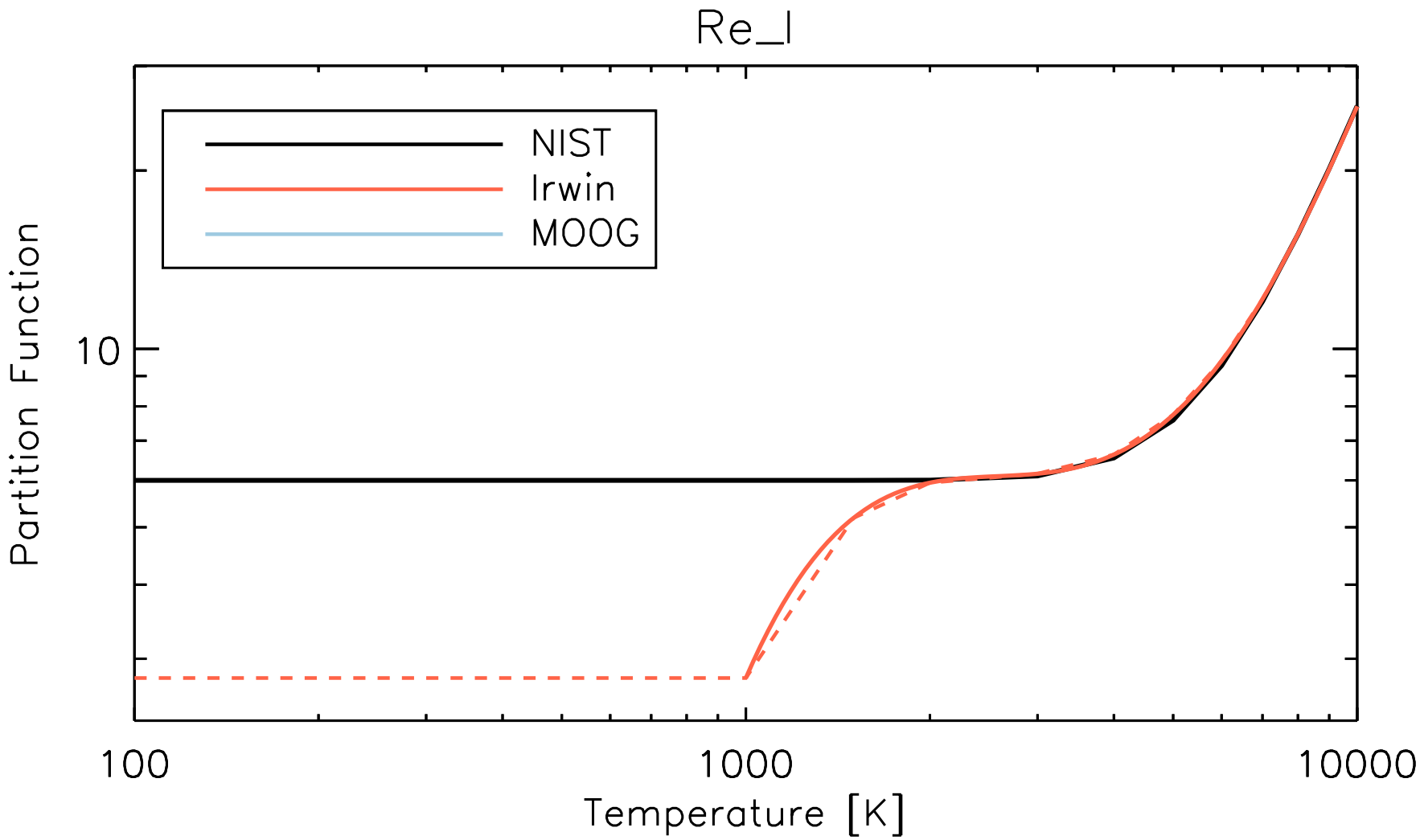

Ta_II
NIST
Irwin
MOOG
Partition Function
10
1
100
1000
10000
Temperature [K]

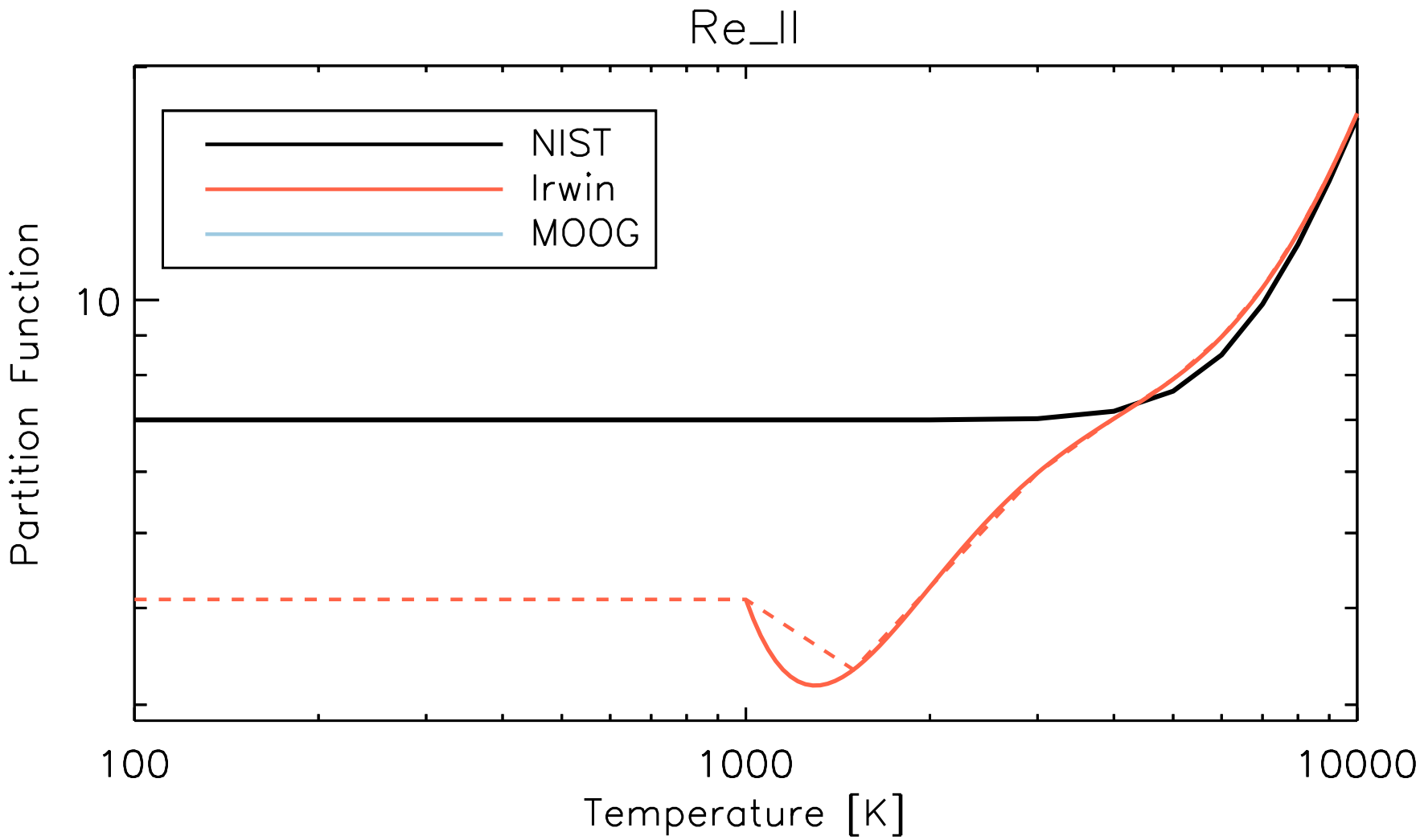

Ta_III
NIST
Irwin
MOOG
10
1
Partition Function
100
1000
10000
Temperature [K]

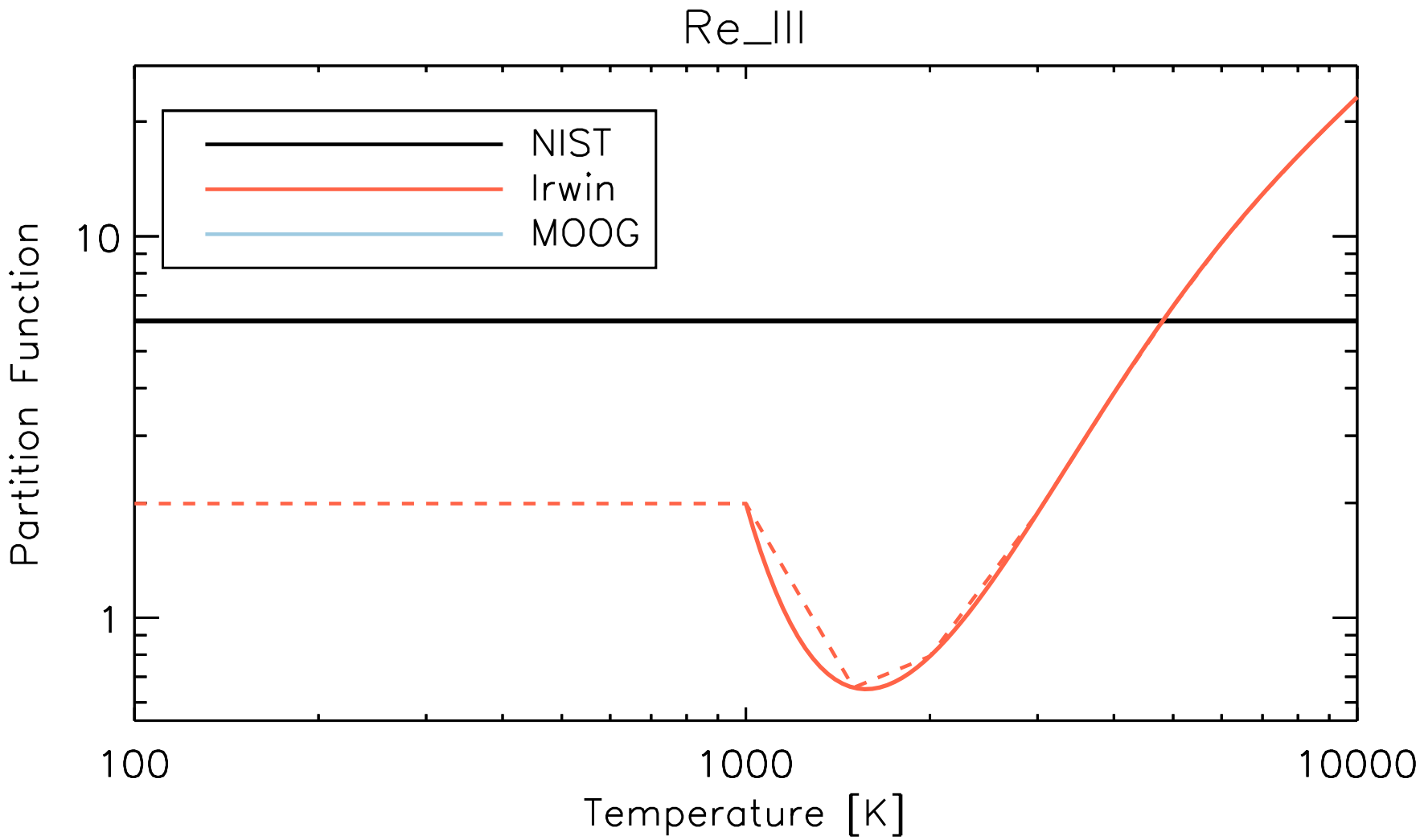

W_I
NIST
Irwin
MOOG
Partition Function
10
1
100
1000
10000
Temperature [K]


W_II
NIST
Irwin
MOOG
Partition Function
10
1
100
1000
10000
Temperature [K]


W_III
NIST
Irwin
MOOG
Partition Function
10
1
100
1000
10000
Temperature [K]


Re_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]


Re_II
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]


Re_III
NIST
Irwin
MOOG
Partition Function
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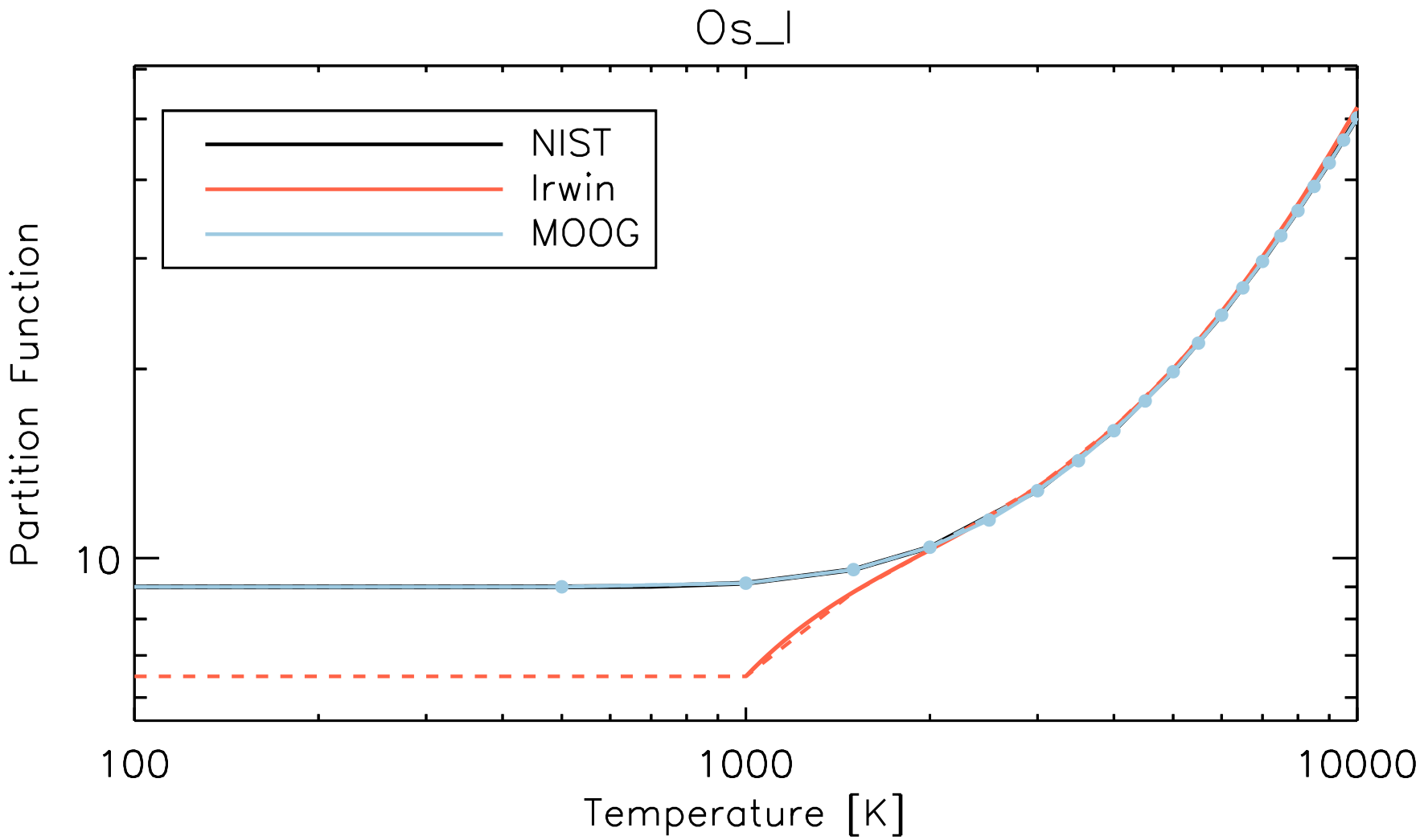
1000
10000
Temperature [K]


Os_I
NIST
Irwin
MOOG
Partition Function
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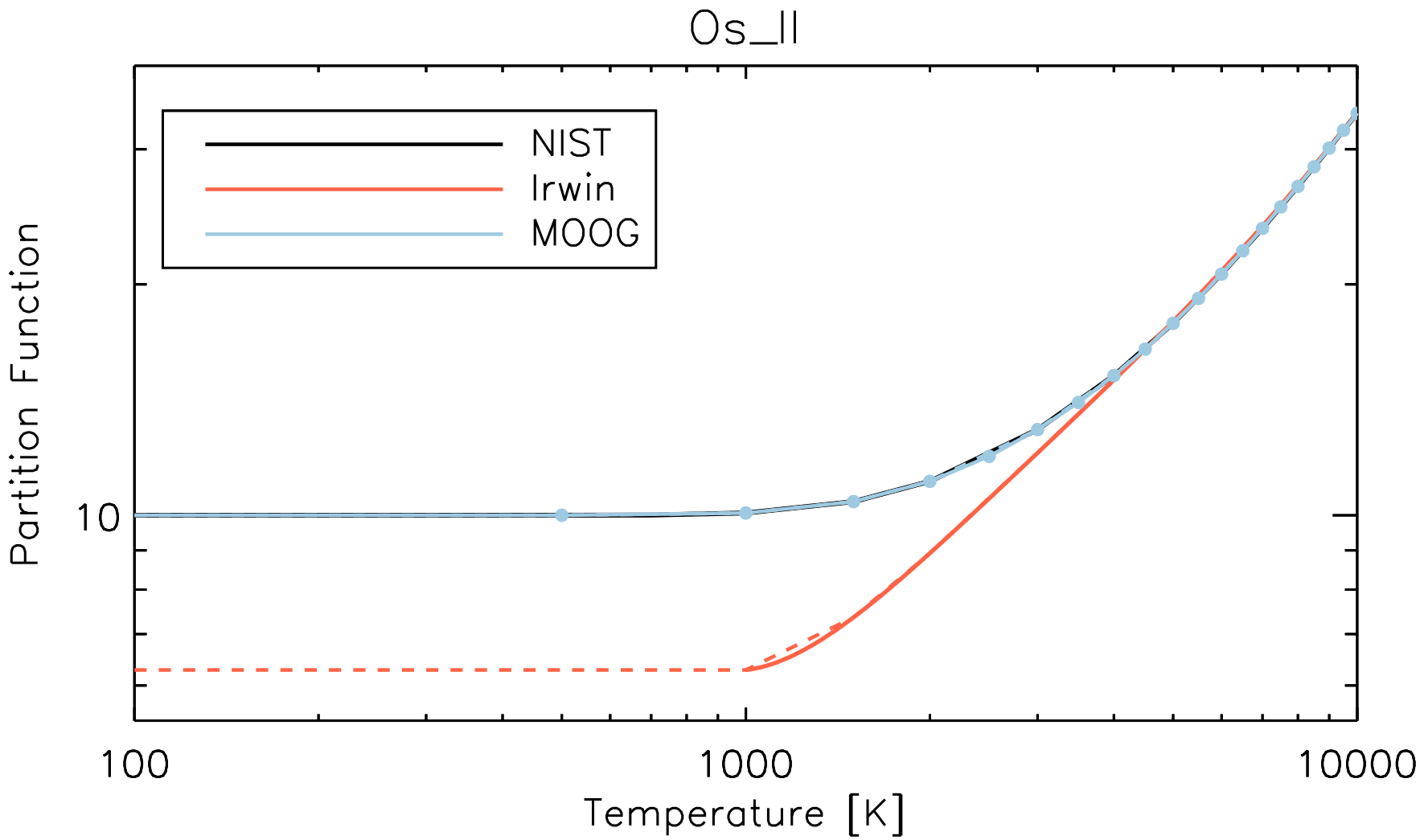
Temperature [K]


Os_II
NIST
Irwin
MOOG
Partition Function
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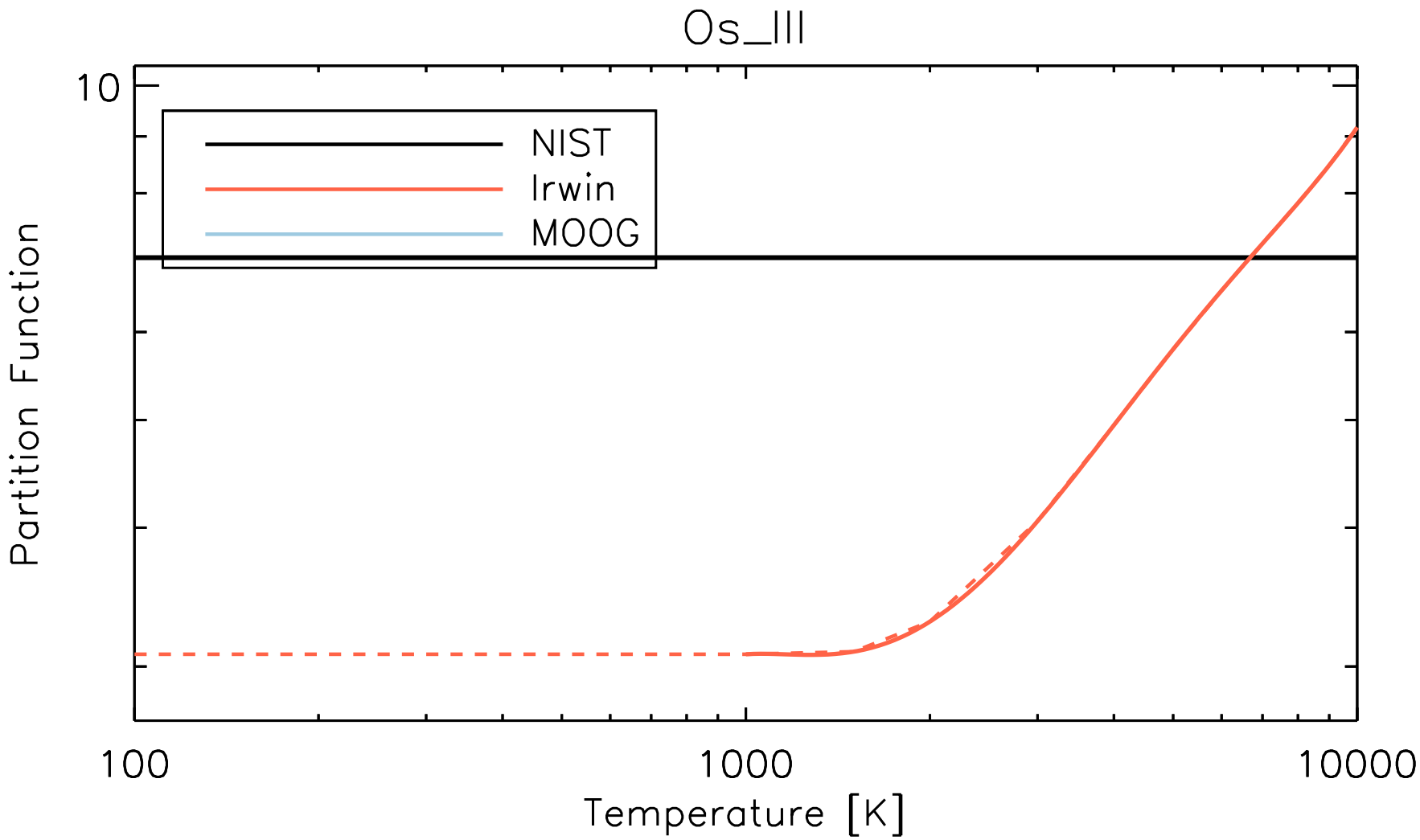
1000
10000
Temperature [K]


Os_III
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NIST
Irwin
MOOG
Partition Function
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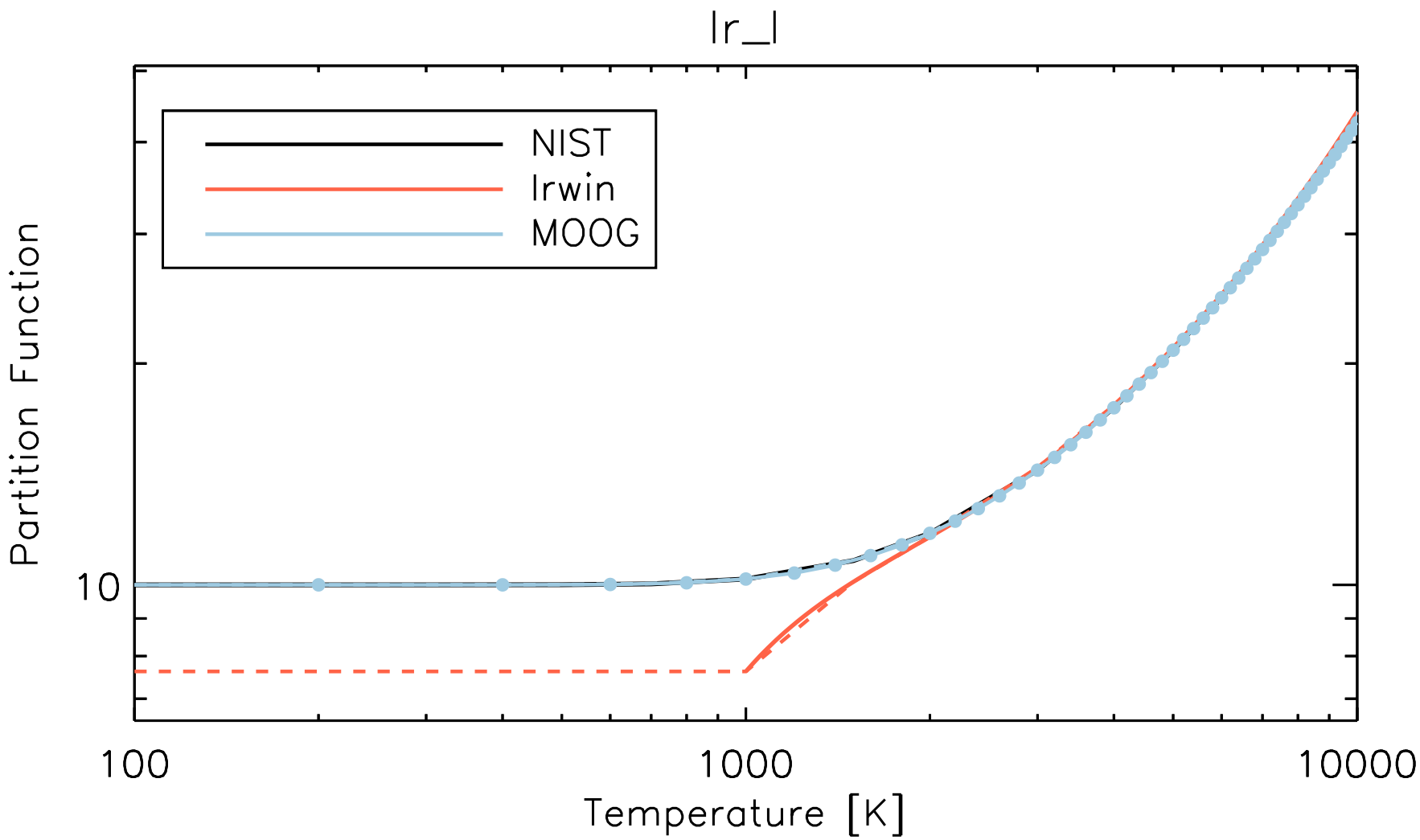
1000
10000
Temperature [K]


Ir_I
NIST
Irwin
MOOG
Partition Function
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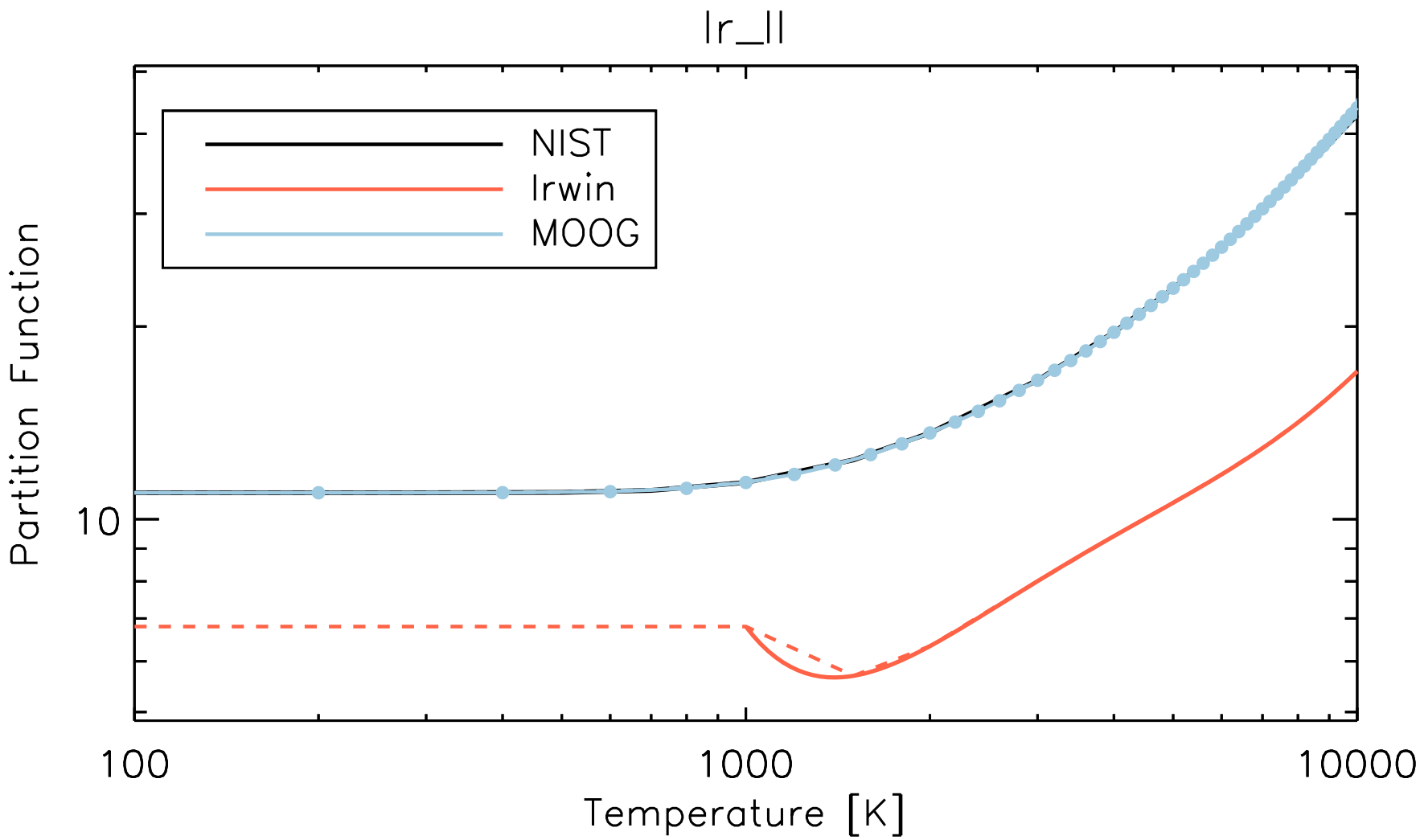
Temperature [K]


Ir_II
NIST
Irwin
MOOG
Partition Function
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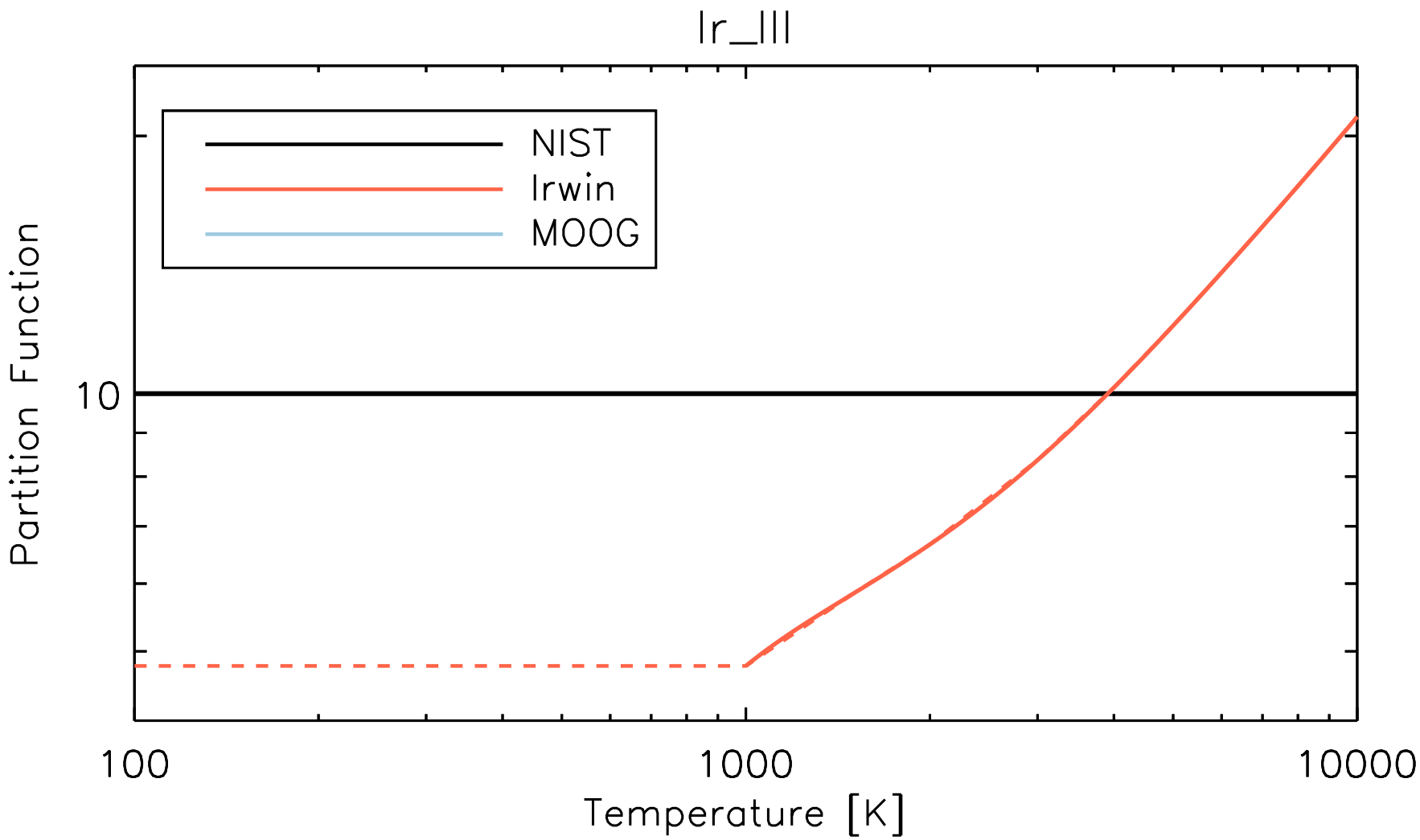
Temperature [K]


Ir_III
NIST
Irwin
MOOG
Partition Function
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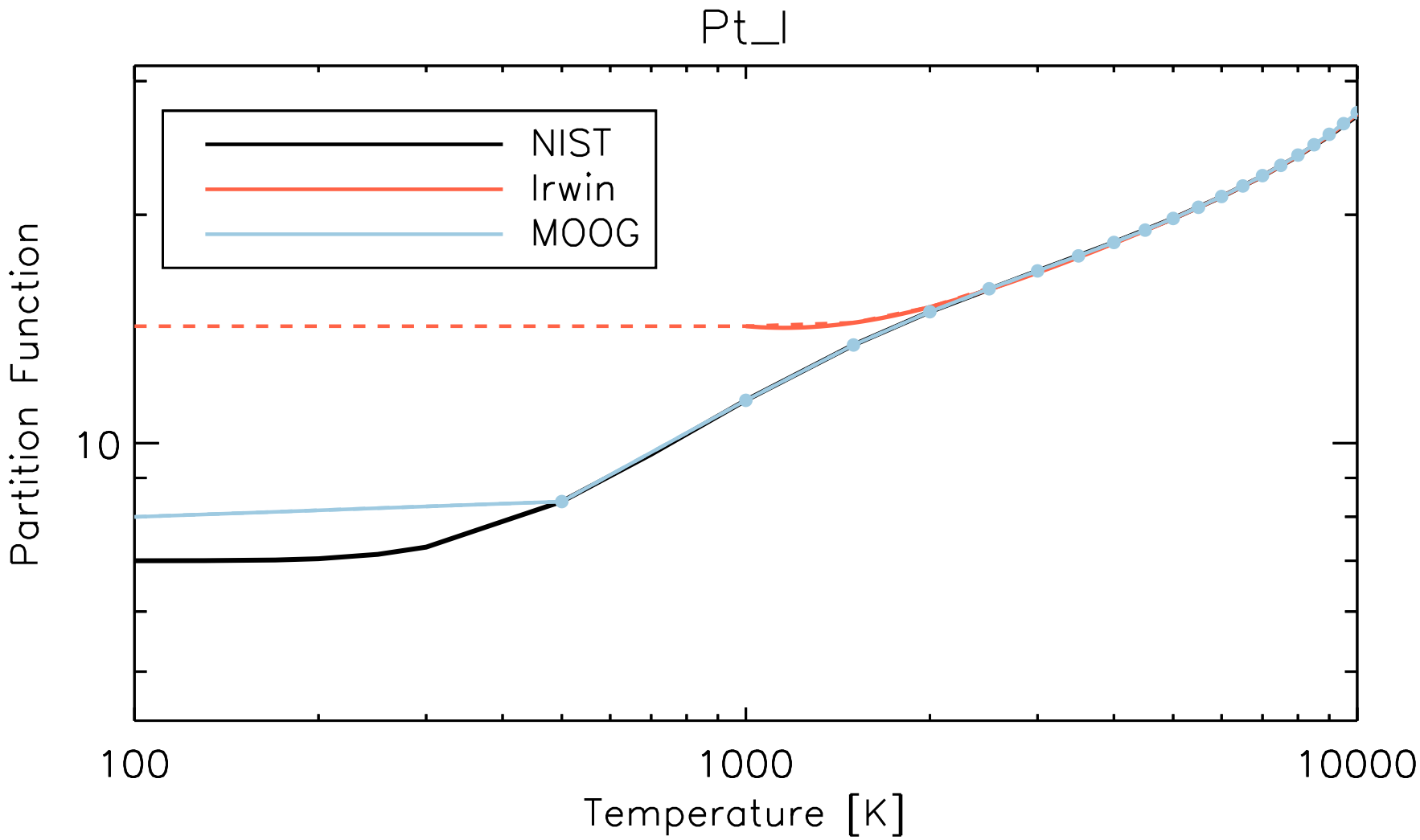
Temperature [K]


Pt_I
NIST
Irwin
MOOG
Partition Function
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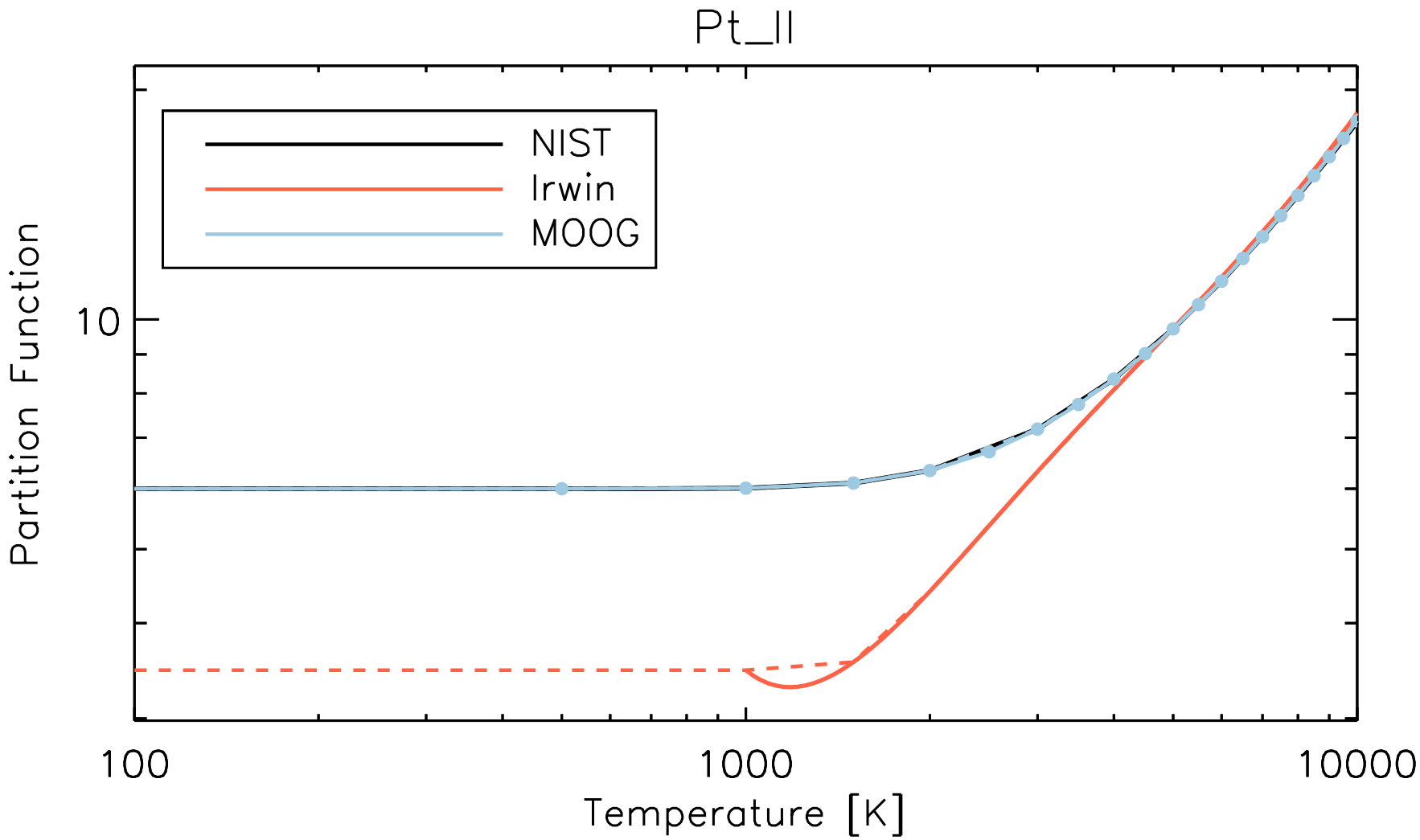
Temperature [K]


Pt_II
NIST
Irwin
MOOG
Partition Function
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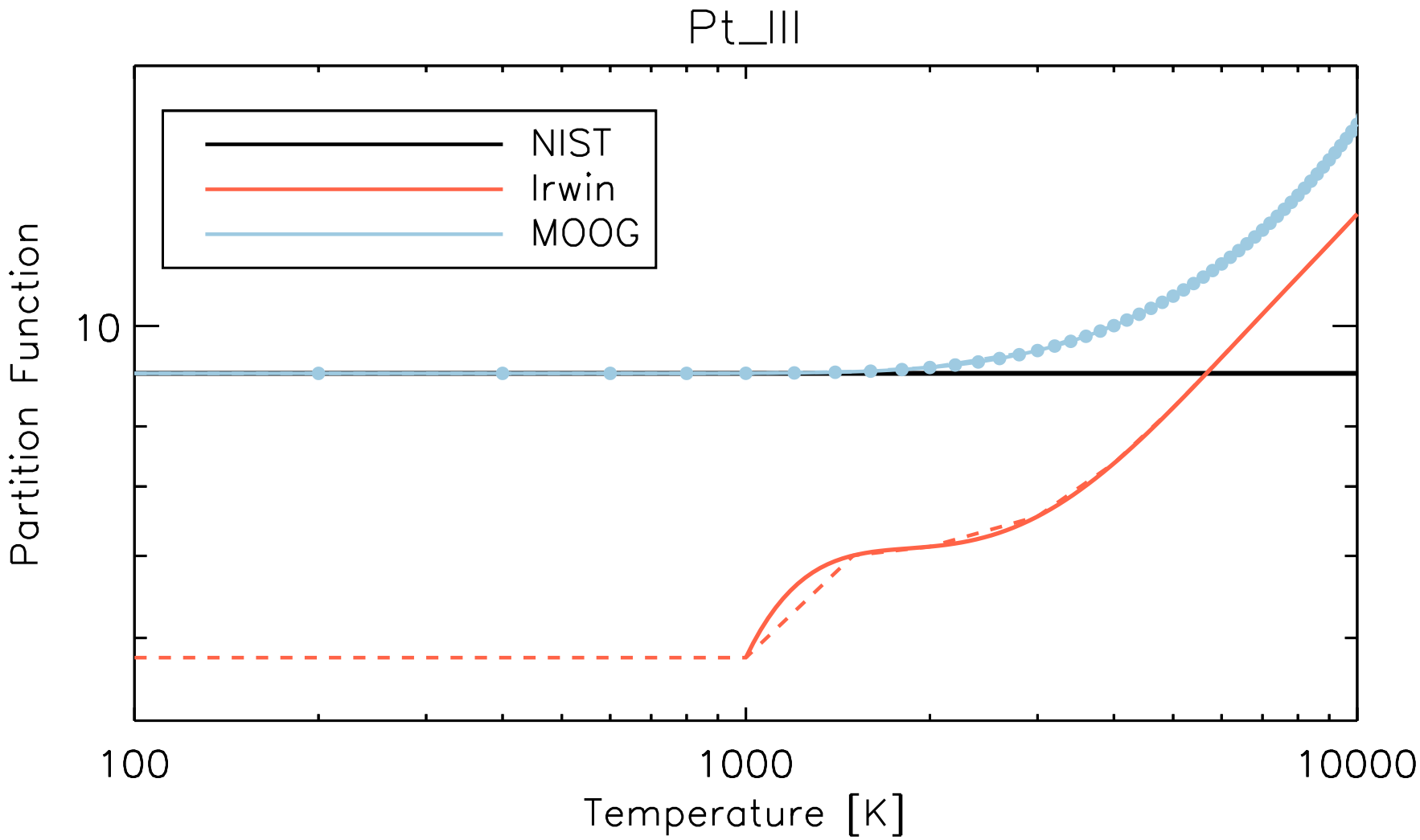
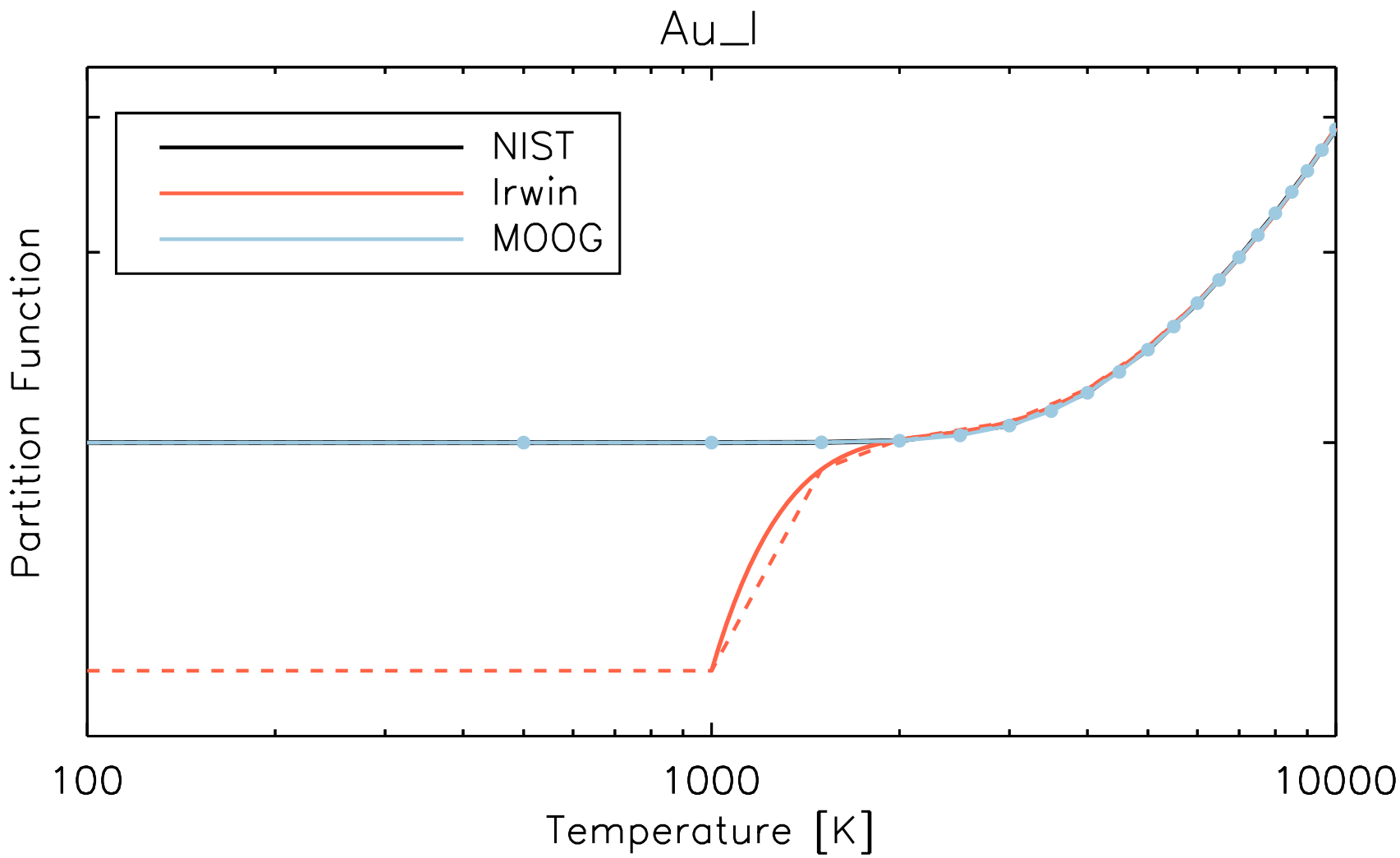
Temperature [K]


Pt_III
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]


Au_I
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Irwin
MOOG
Partition Function
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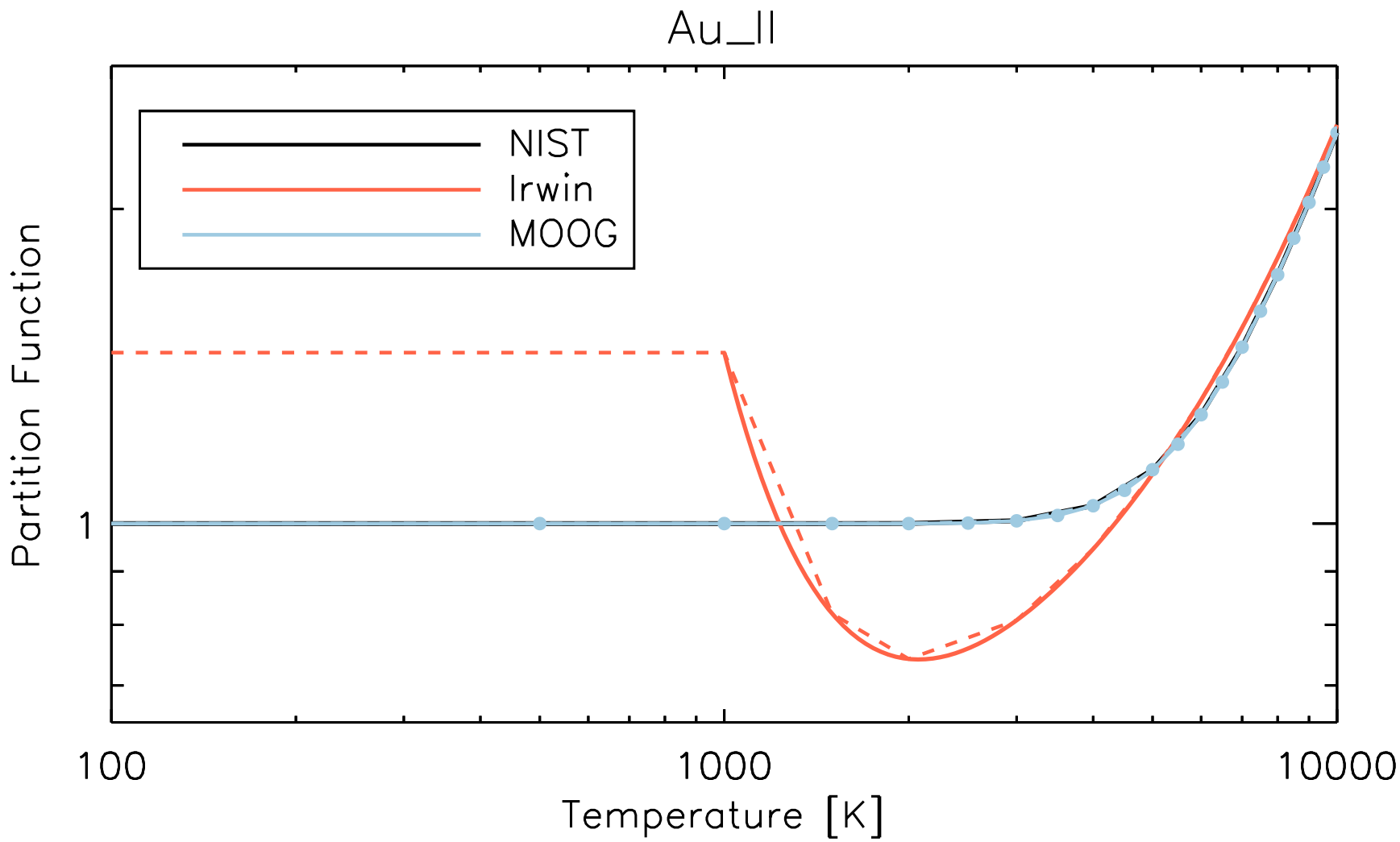
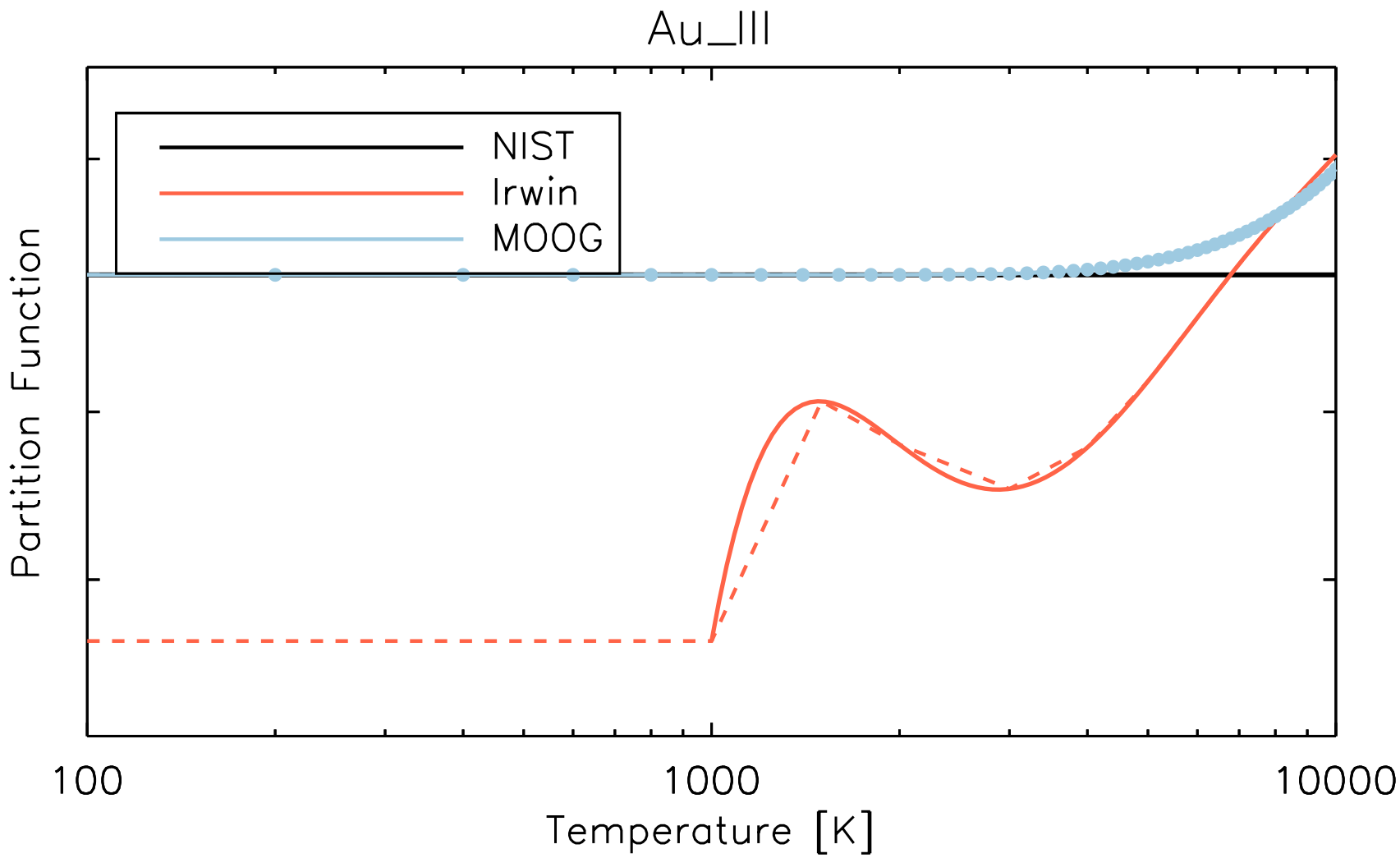
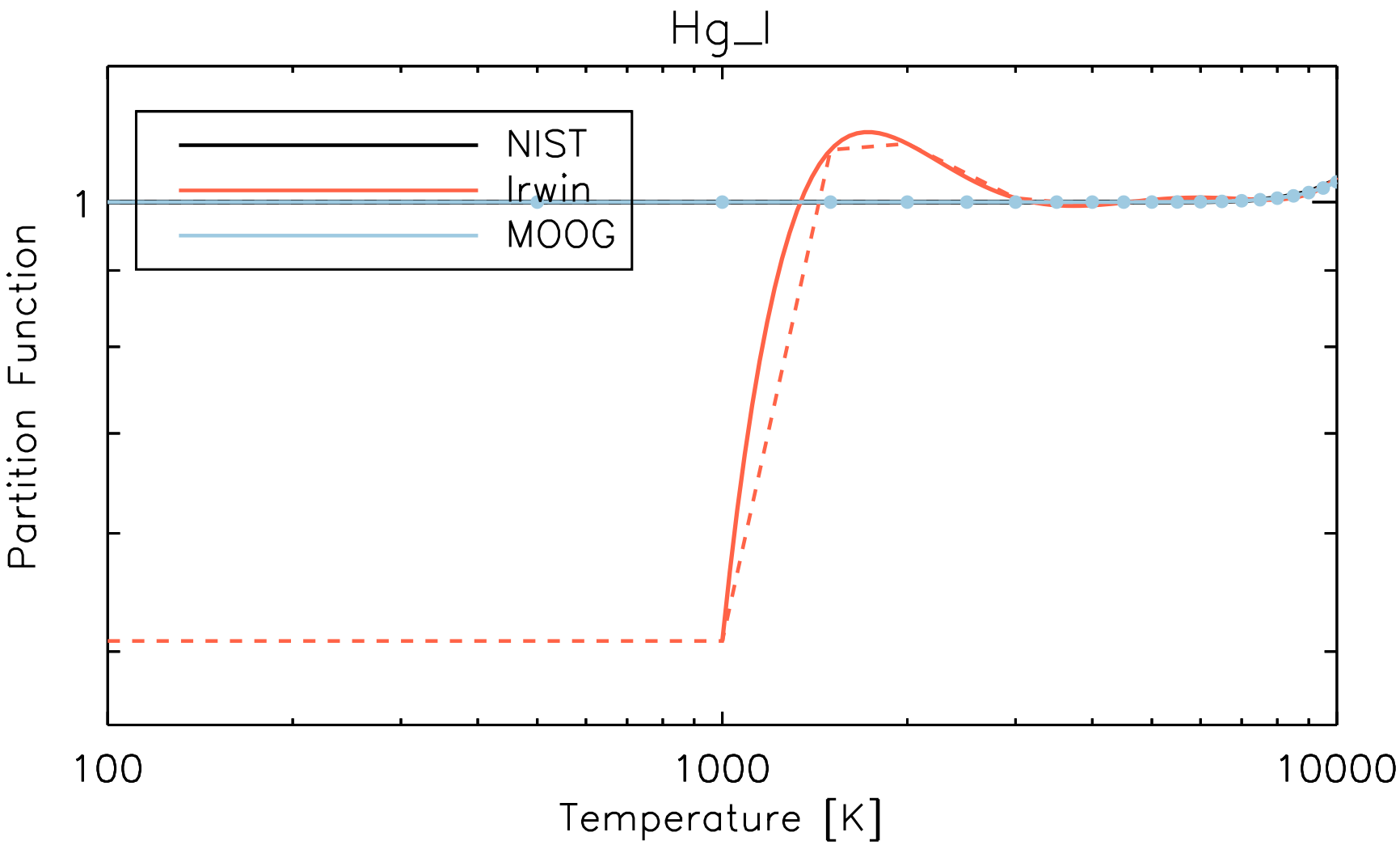
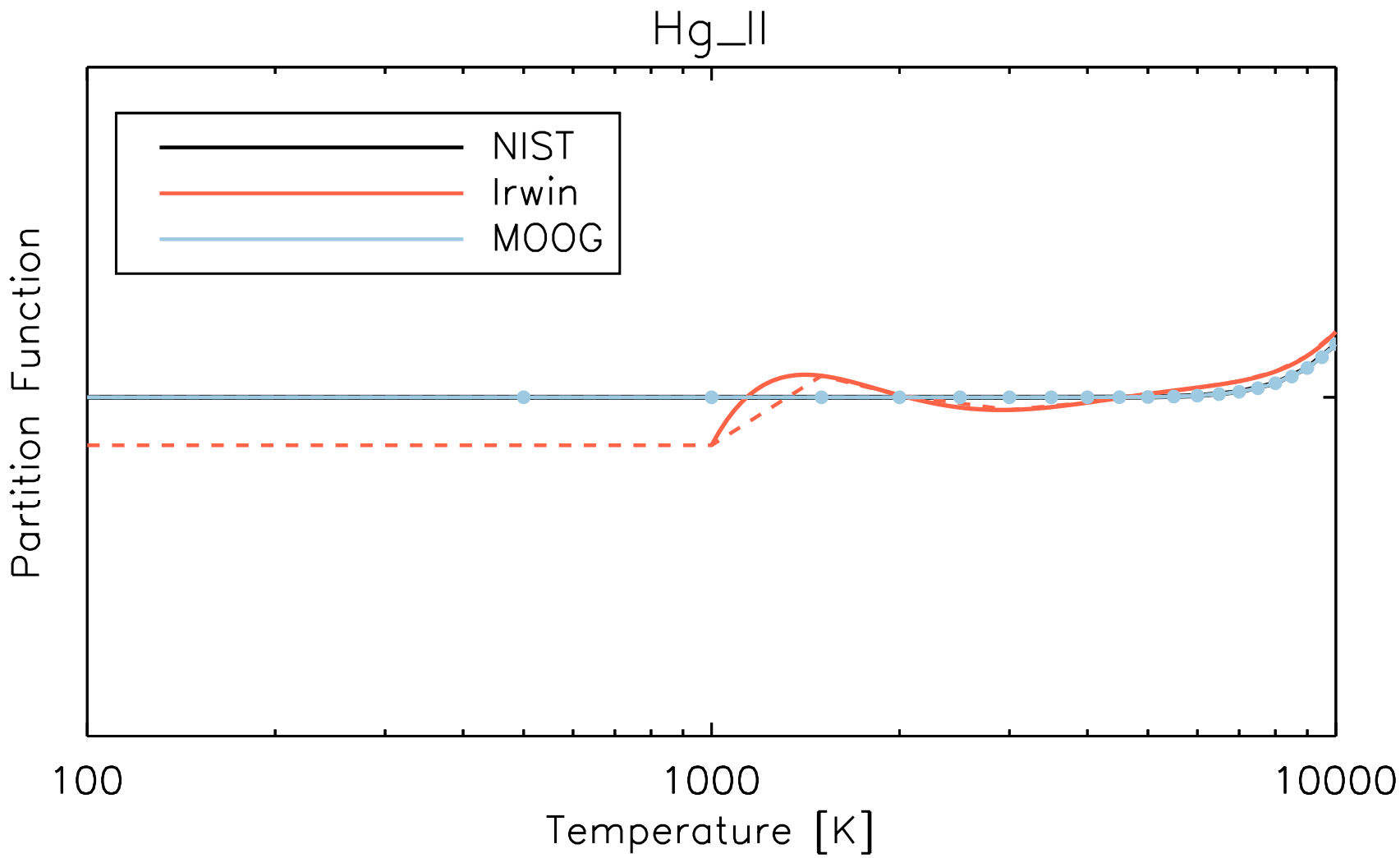
1000
10000
Temperature [K]


Au_II
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]


Au_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]


Hg_I
NIST
Irwin
MOOG
1
Partition Function
100
1000
10000
Temperature [K]


Hg_II
NIST
Irwin
MOOG
Partition Function
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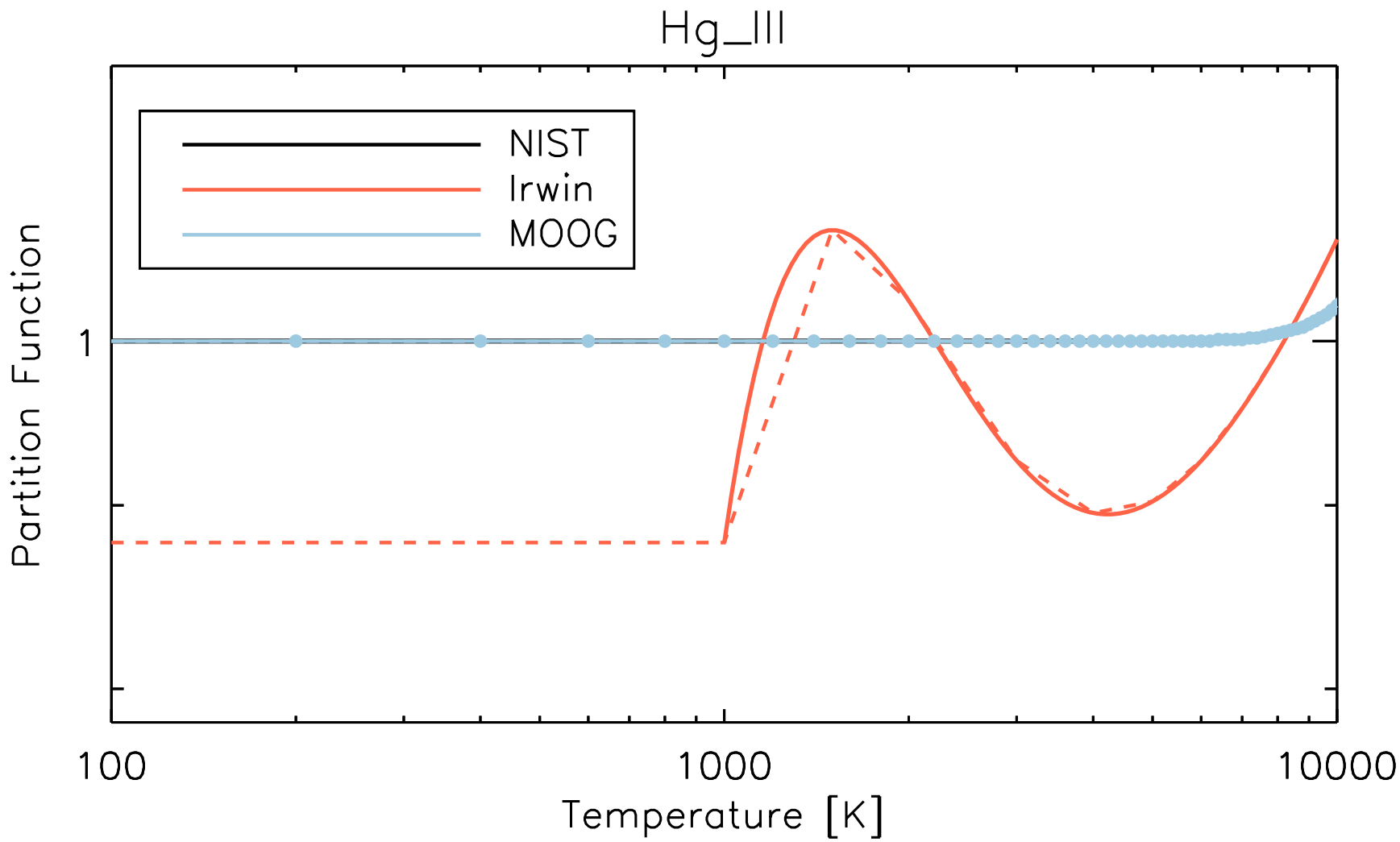
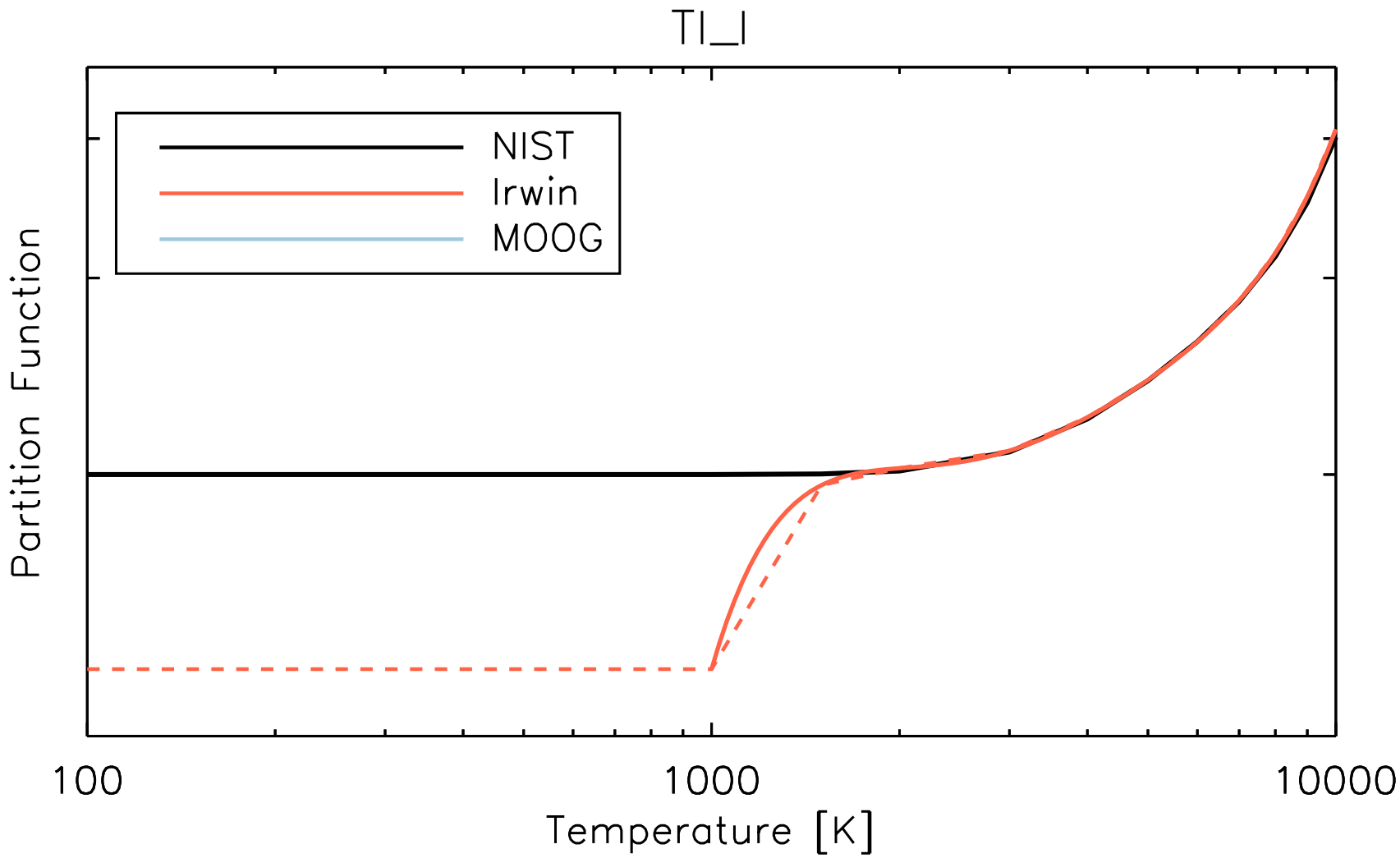
1000
10000
Temperature [K]


Hg_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]


TI_I
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Irwin
MOOG
Partition Function
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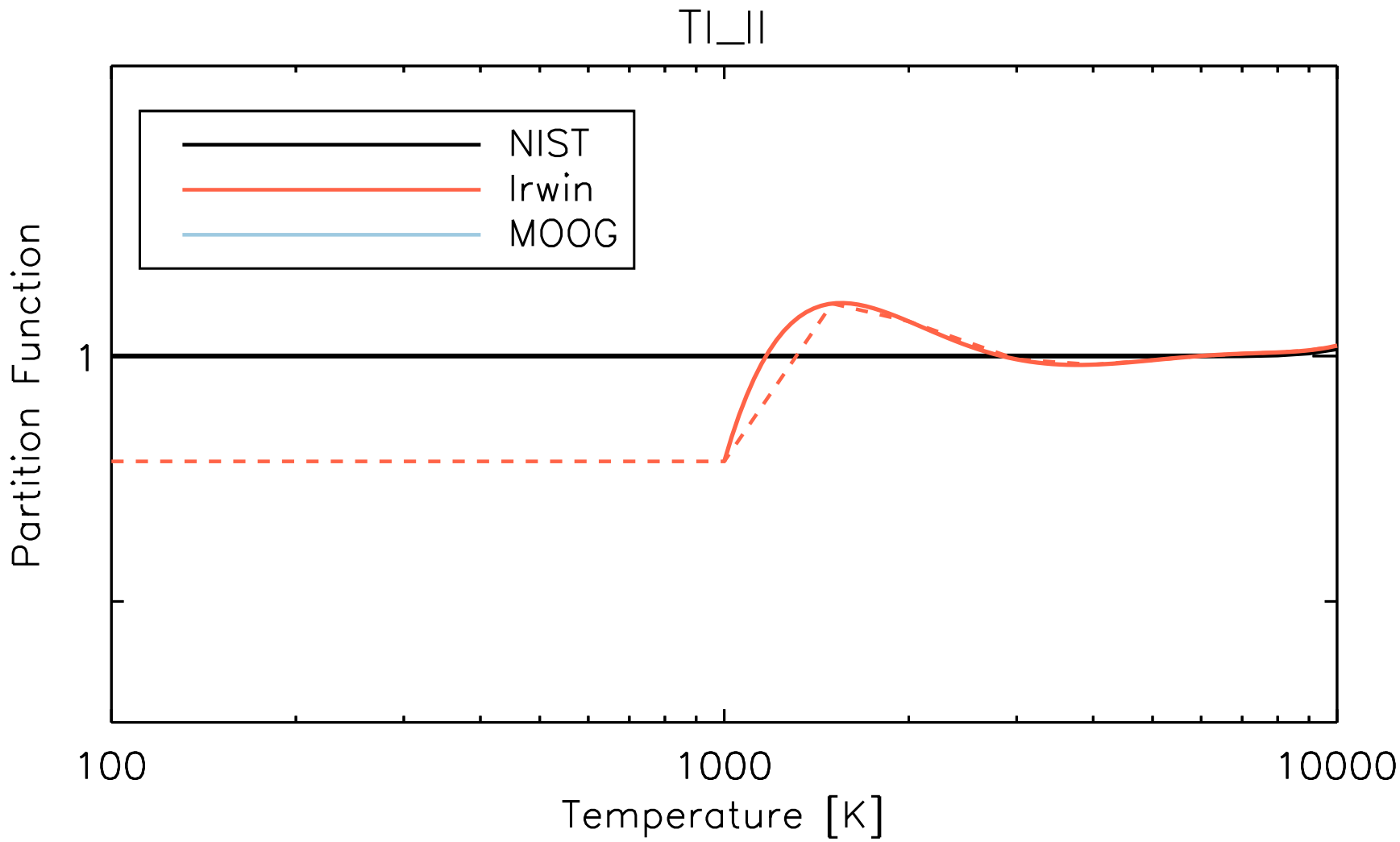
1000
10000
Temperature [K]


TI_II
NIST
Irwin
MOOG
Partition Function
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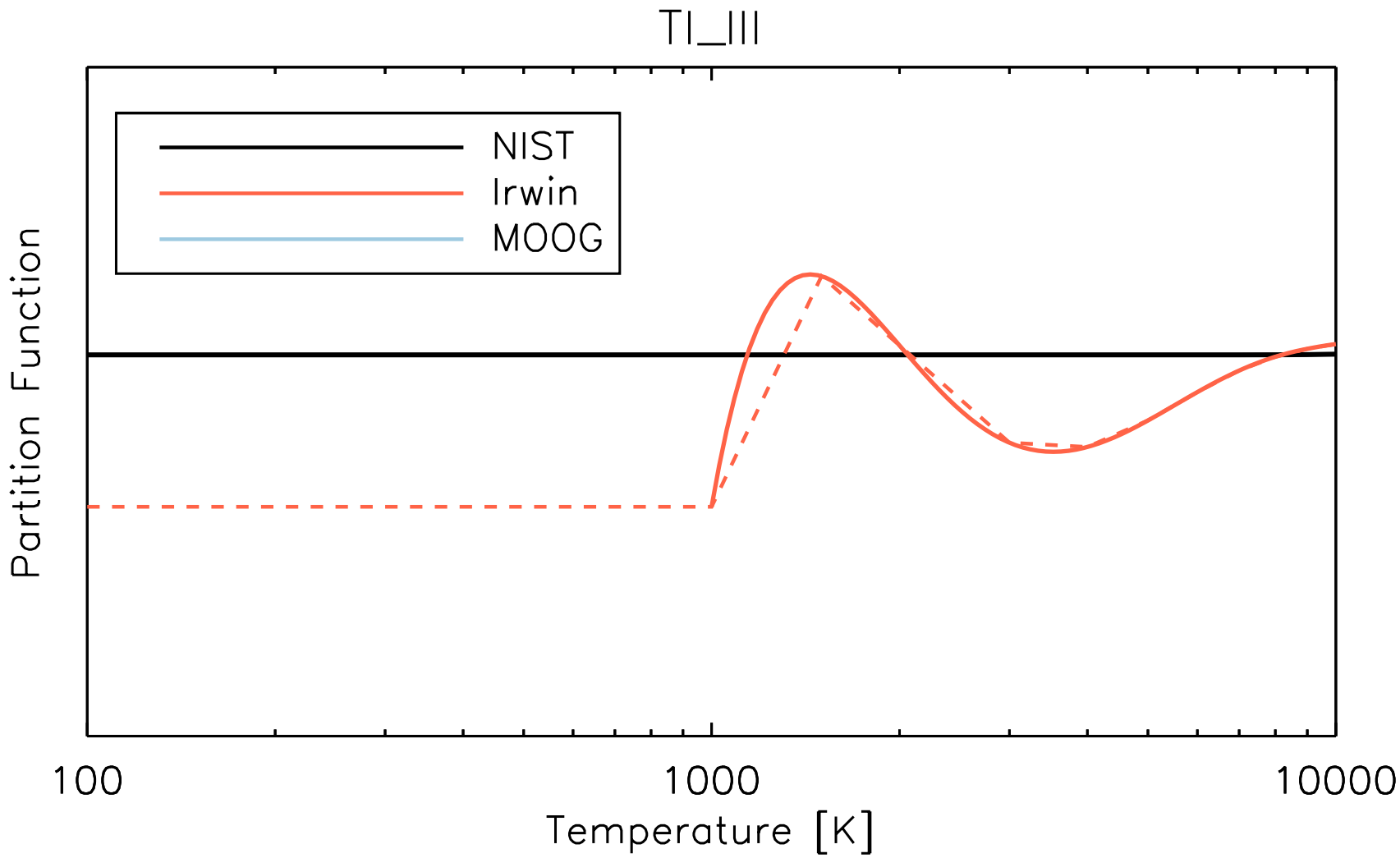
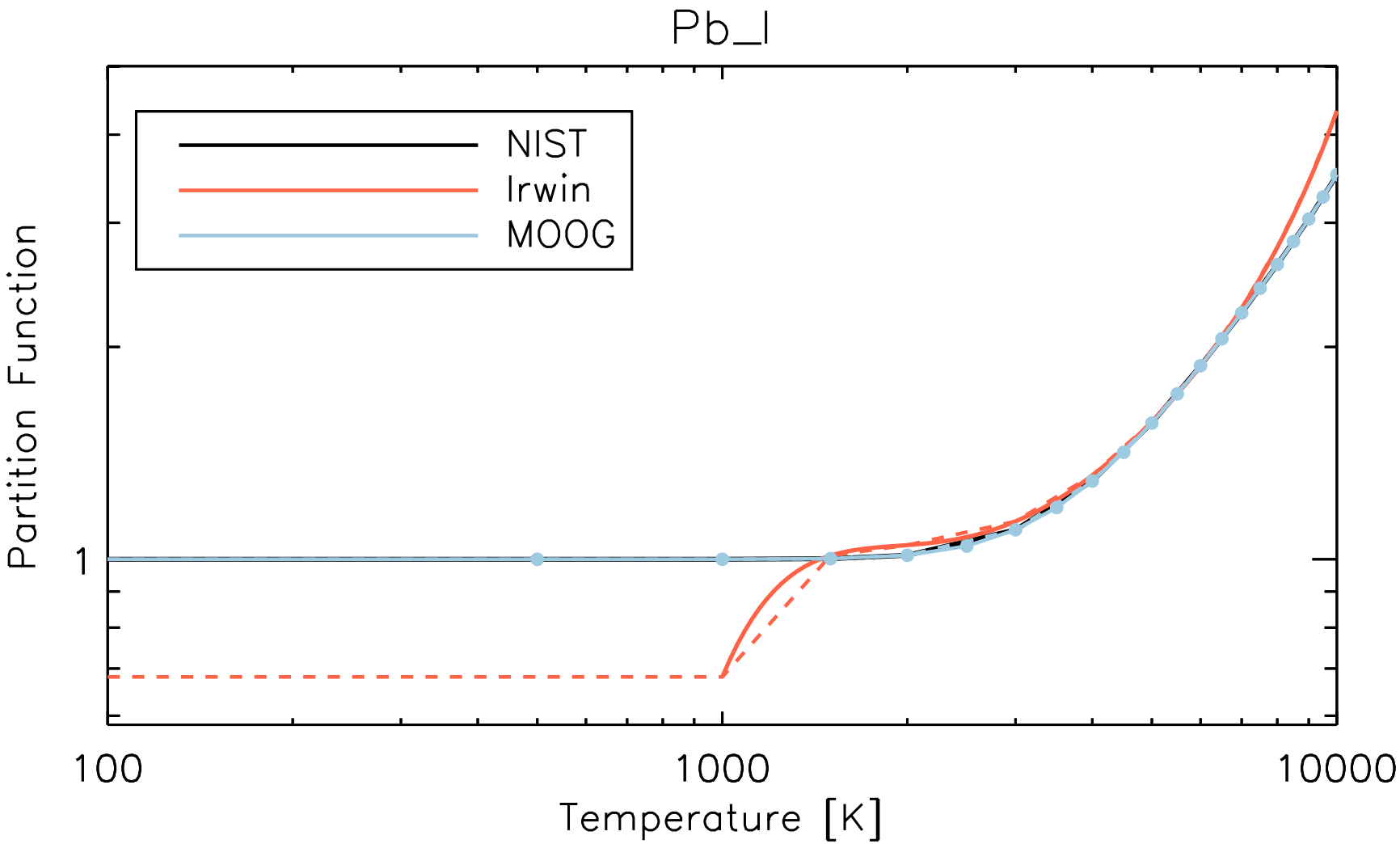
100
1000
10000
Temperature [K]


TI_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]


Pb_I
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Irwin
MOOG
Partition Function
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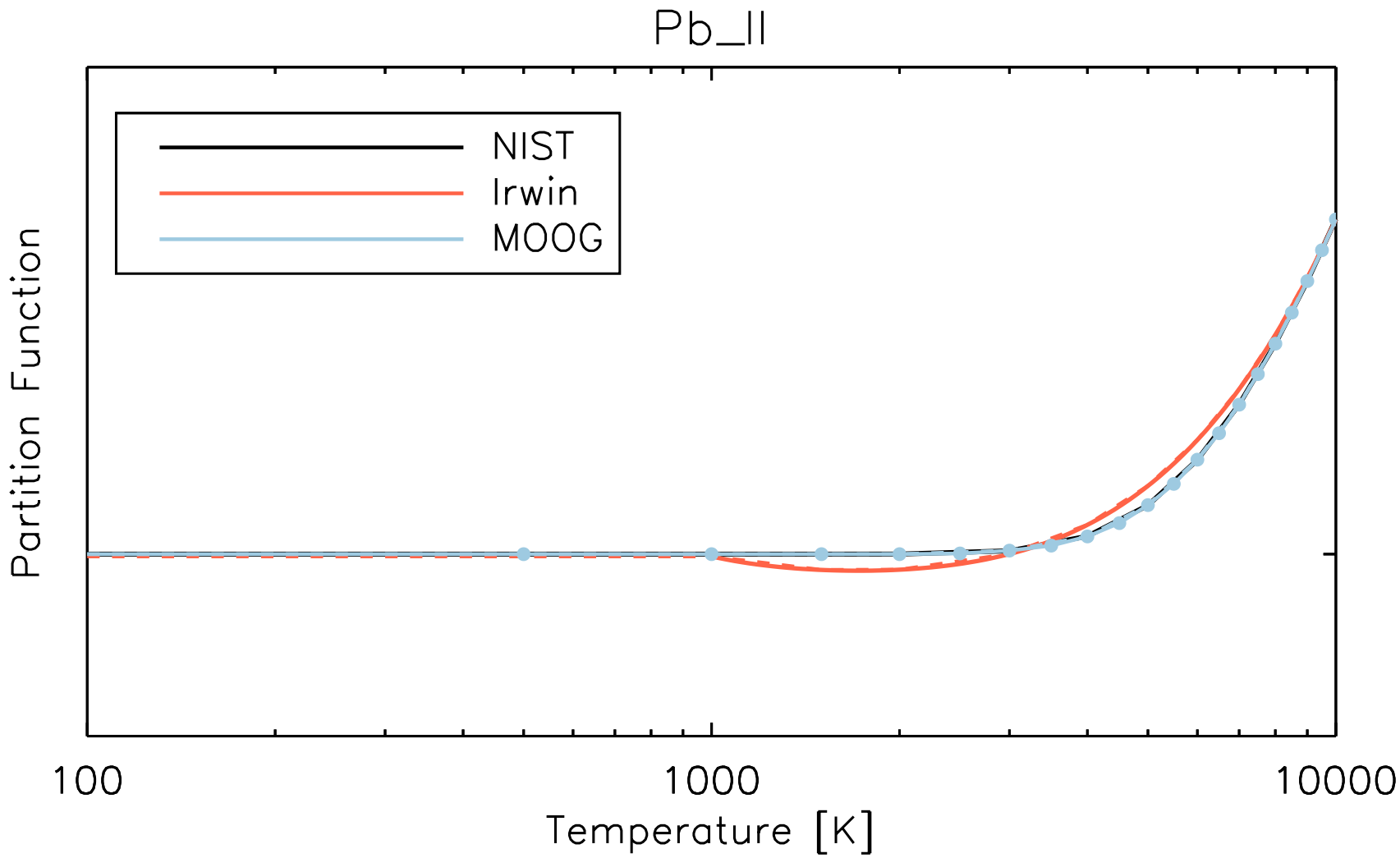
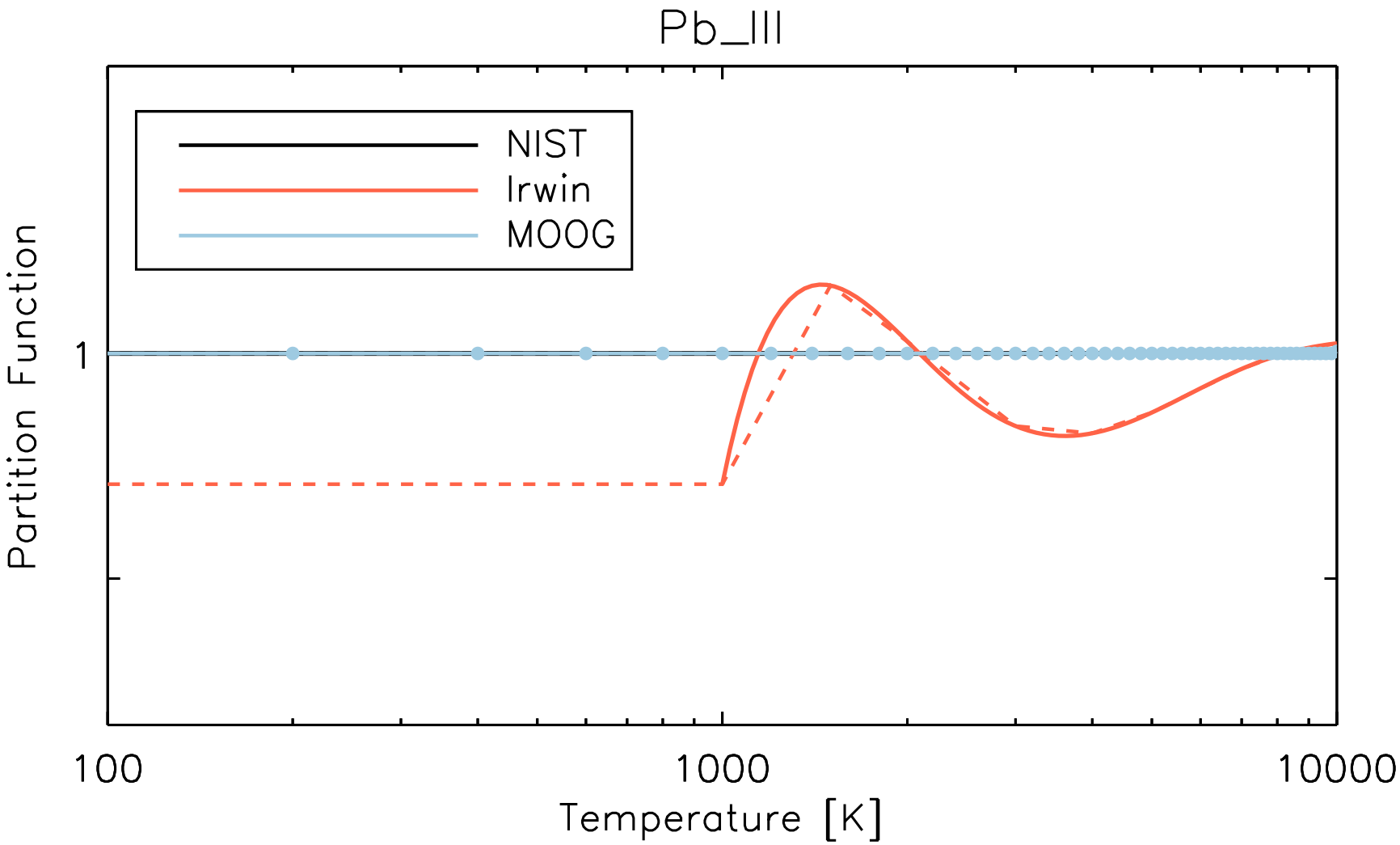
1000
10000
Temperature [K]


Pb_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]


Pb_III
NIST
Irwin
MOOG
Partition Function
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100
1000
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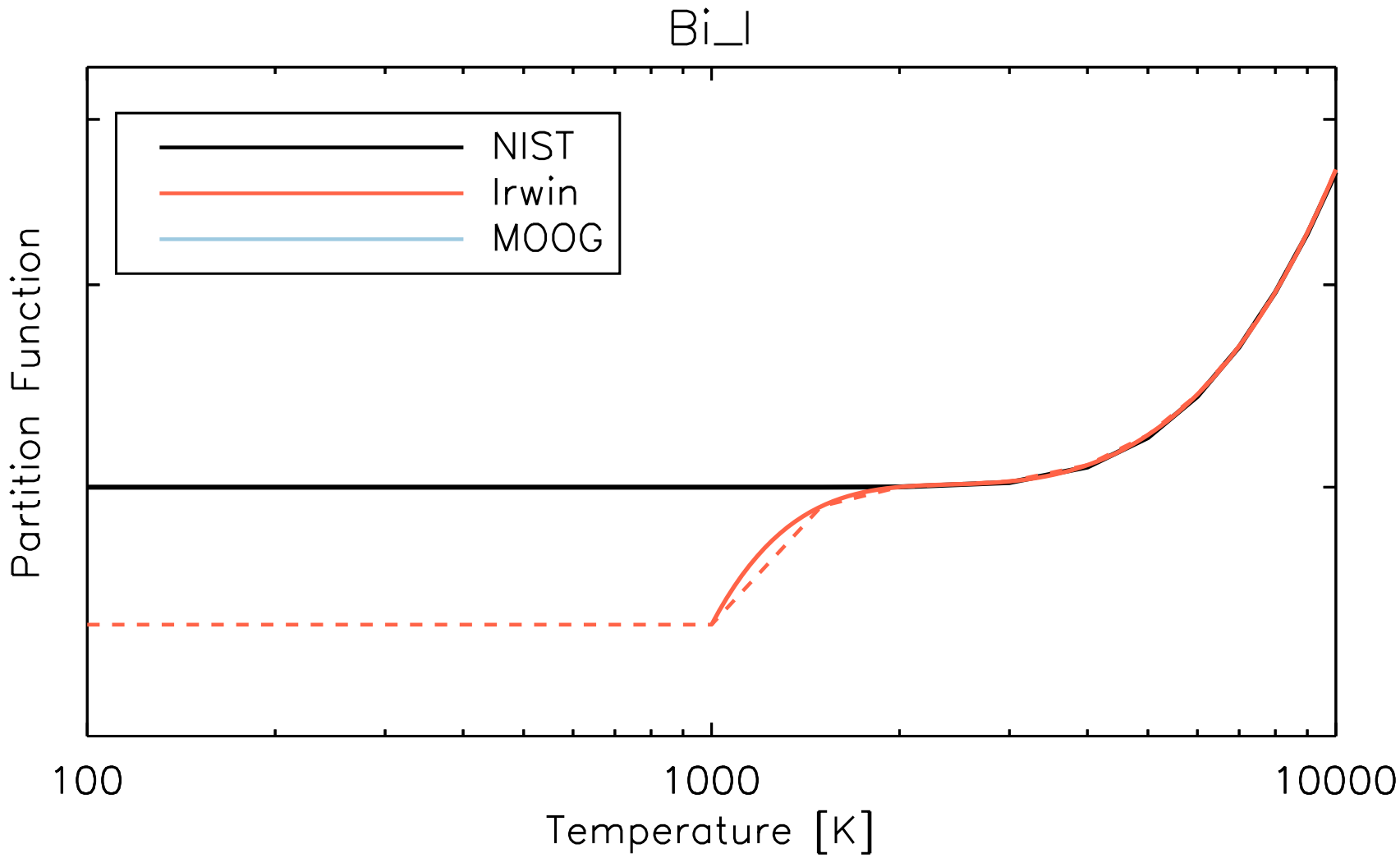
Temperature [K]


Bi_I
NIST
Irwin
MOOG
Partition Function
100
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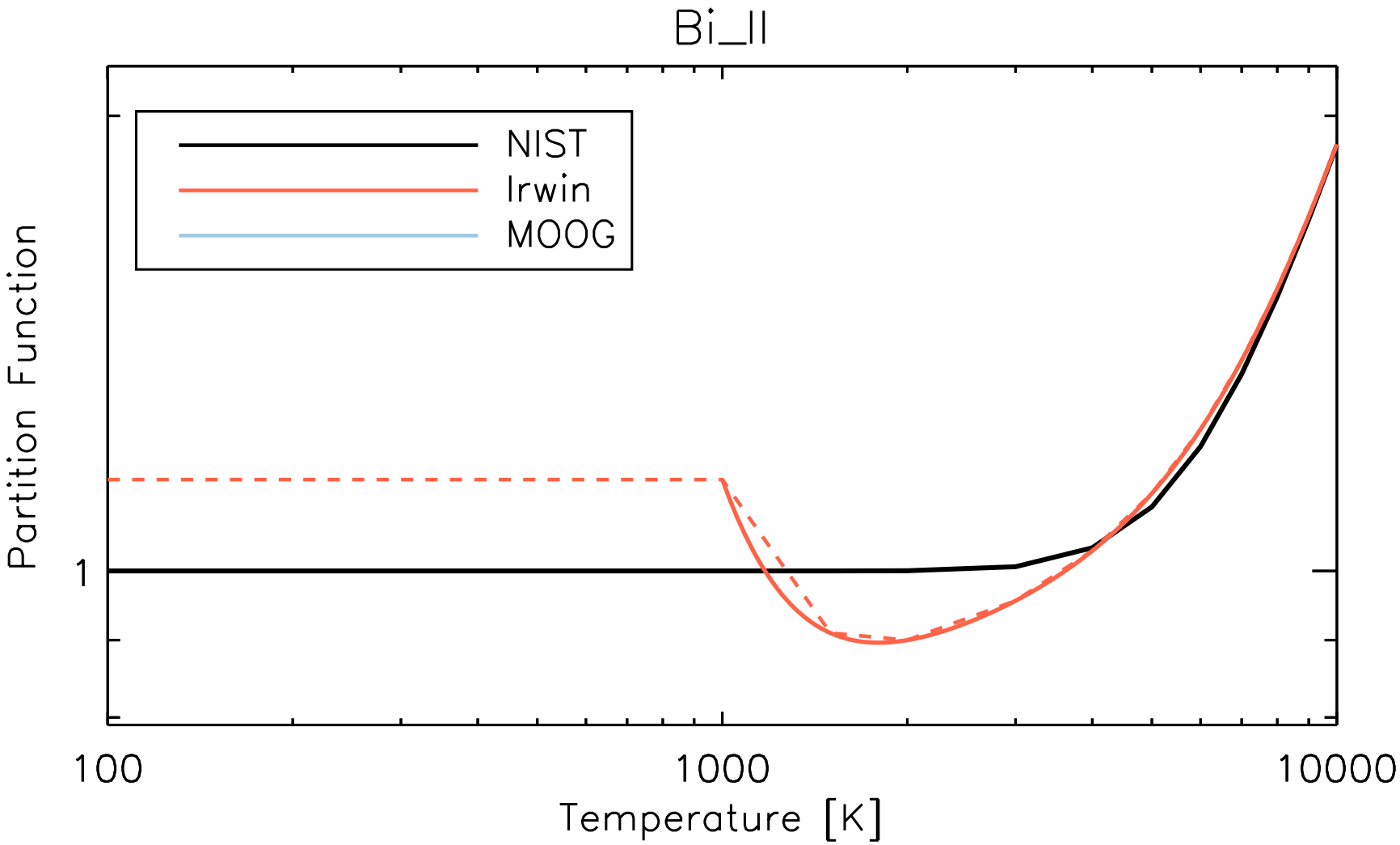
Temperature [K]


Bi_II
NIST
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MOOG
Partition Function
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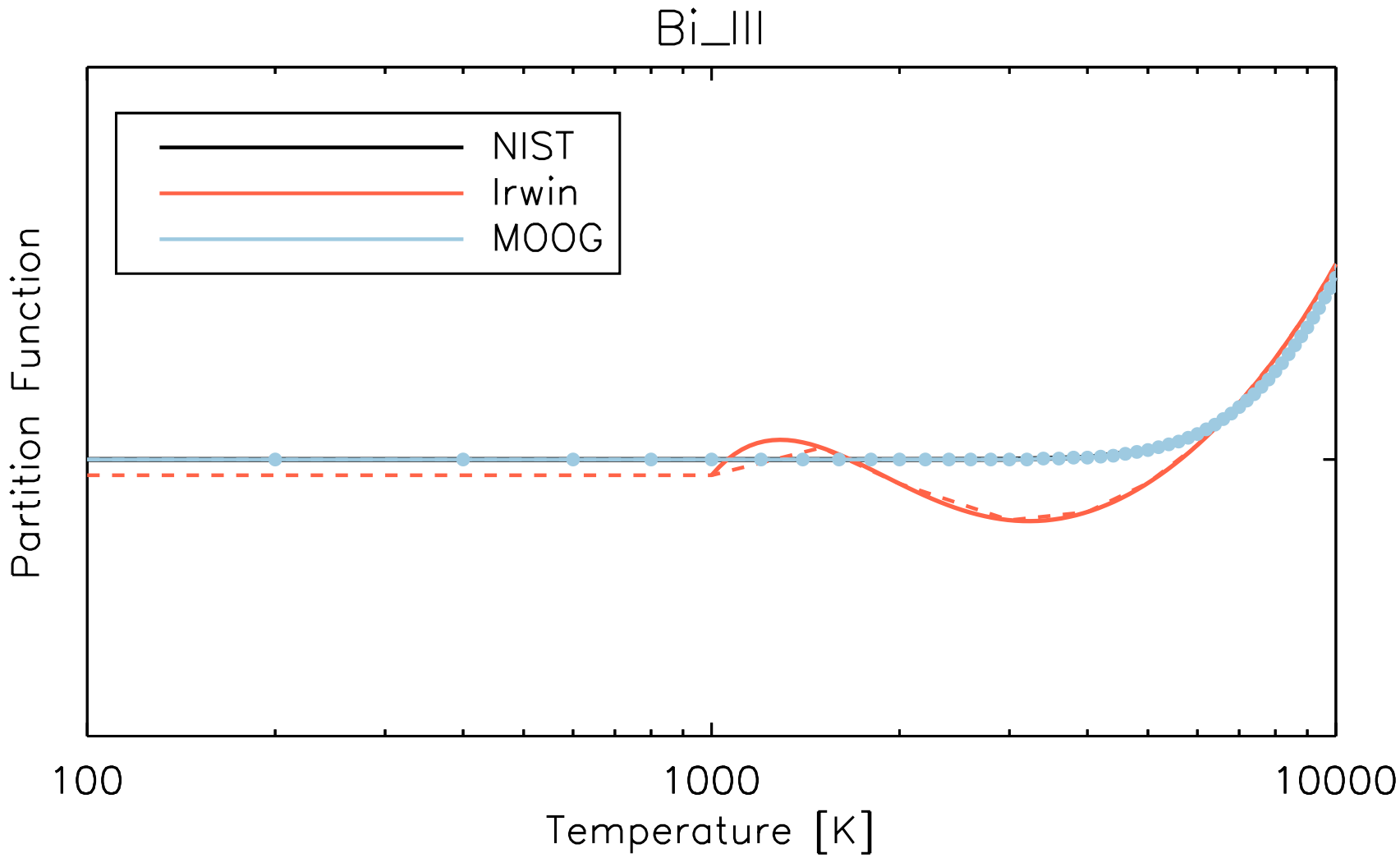
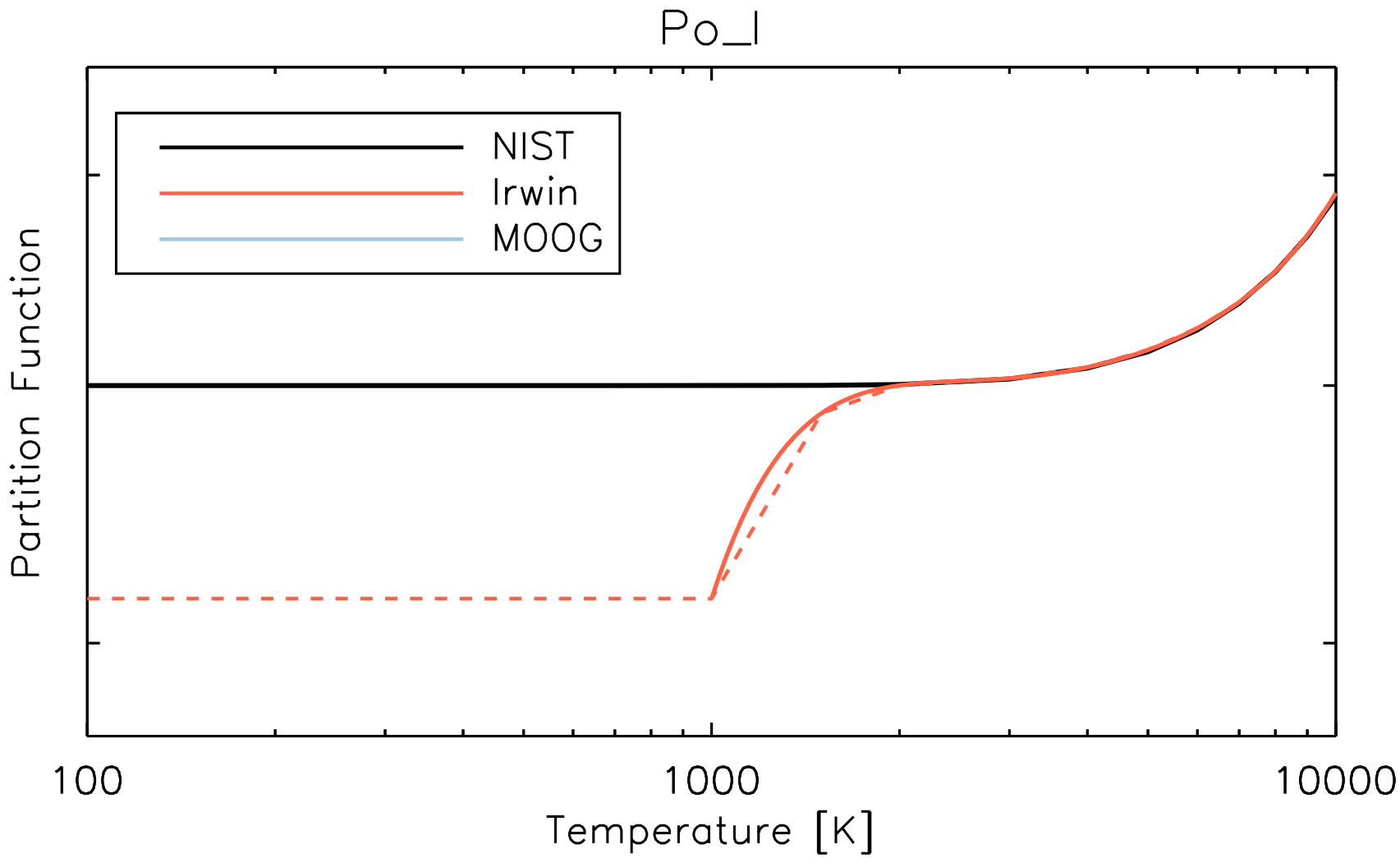
Temperature [K]


Bi_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]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MOOG
Partition Function
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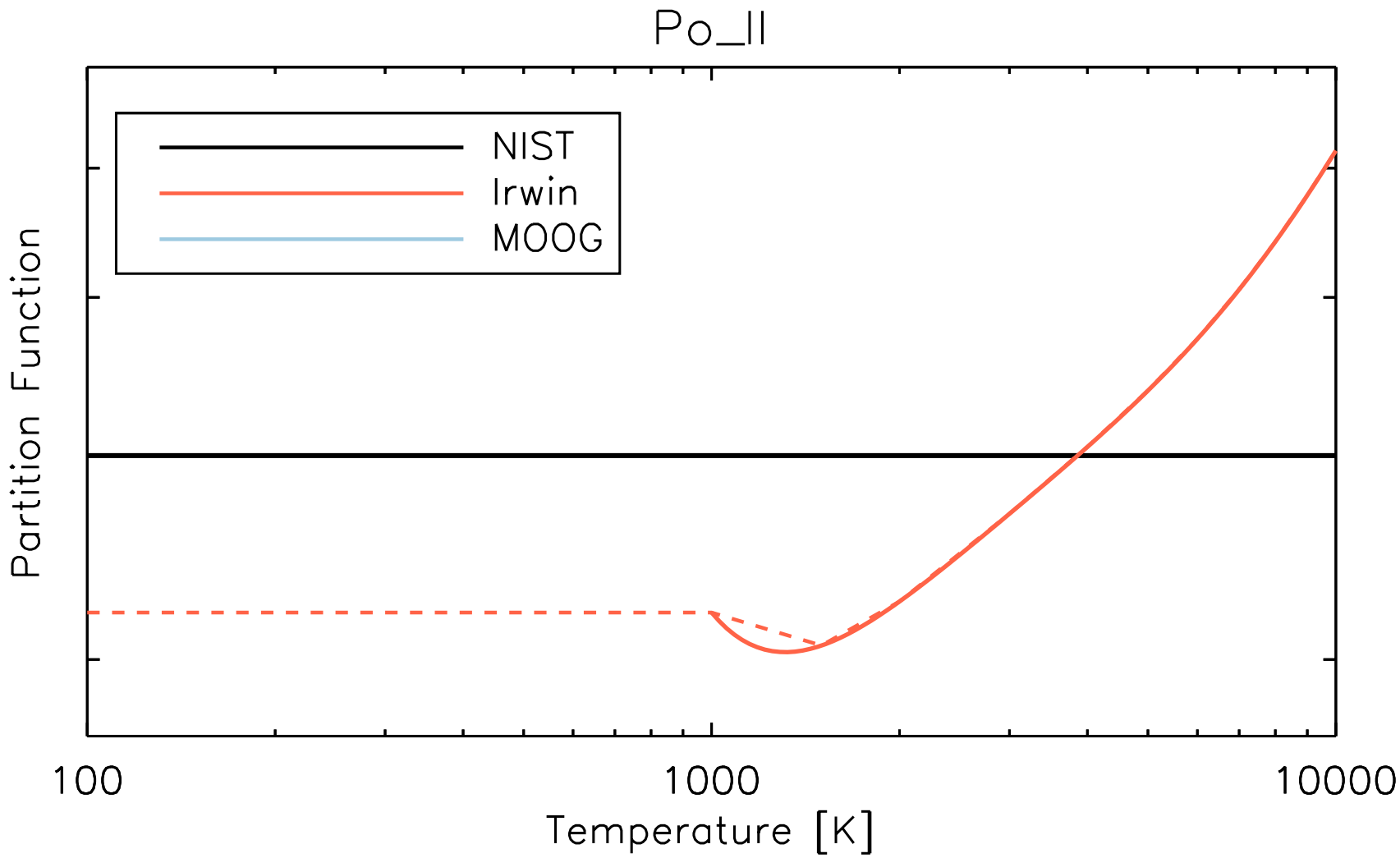
Temperature [K]


Po_II
NIST
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MOOG
Partition Function
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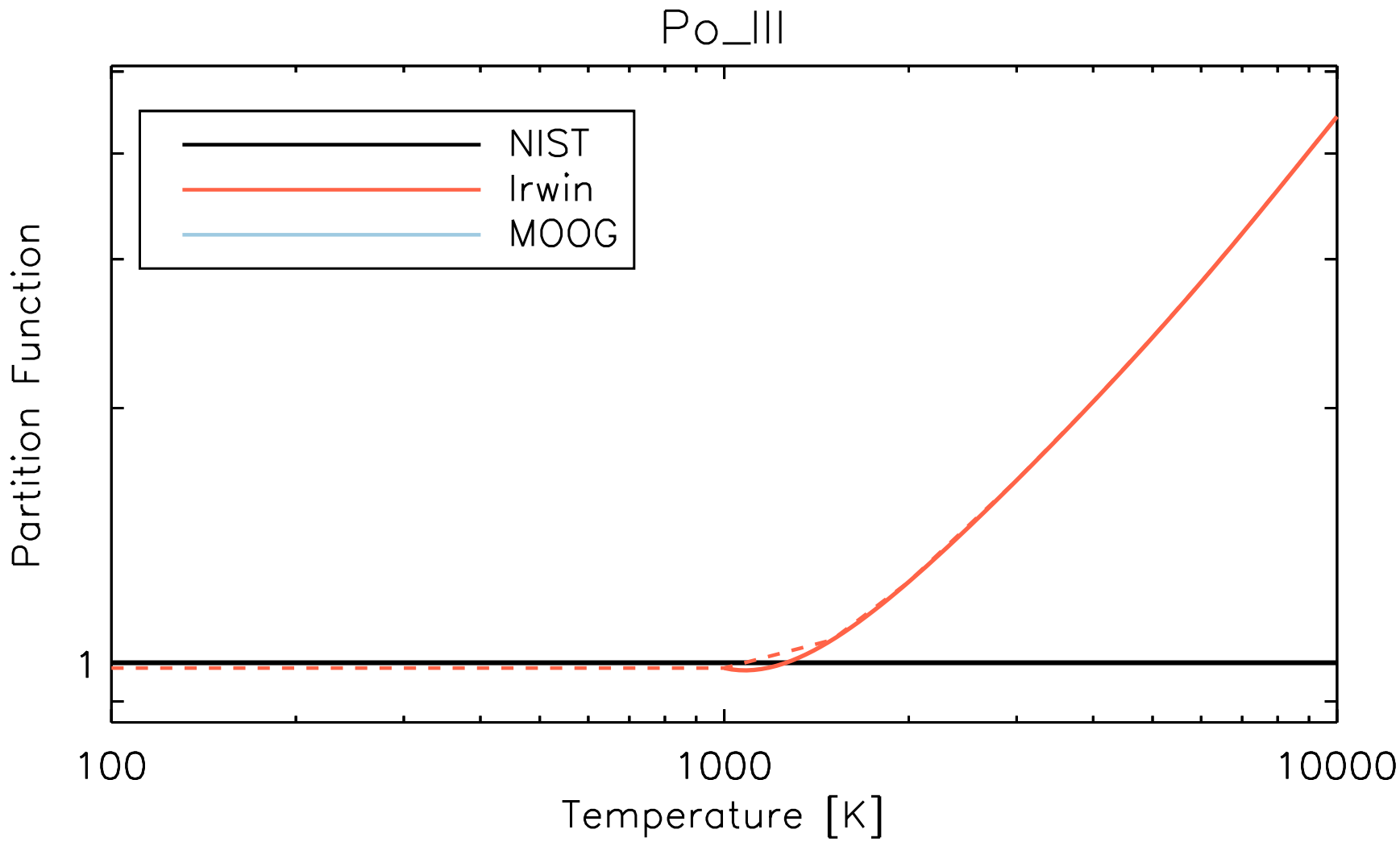
Temperature [K]


Po_III
NIST
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Partition Function
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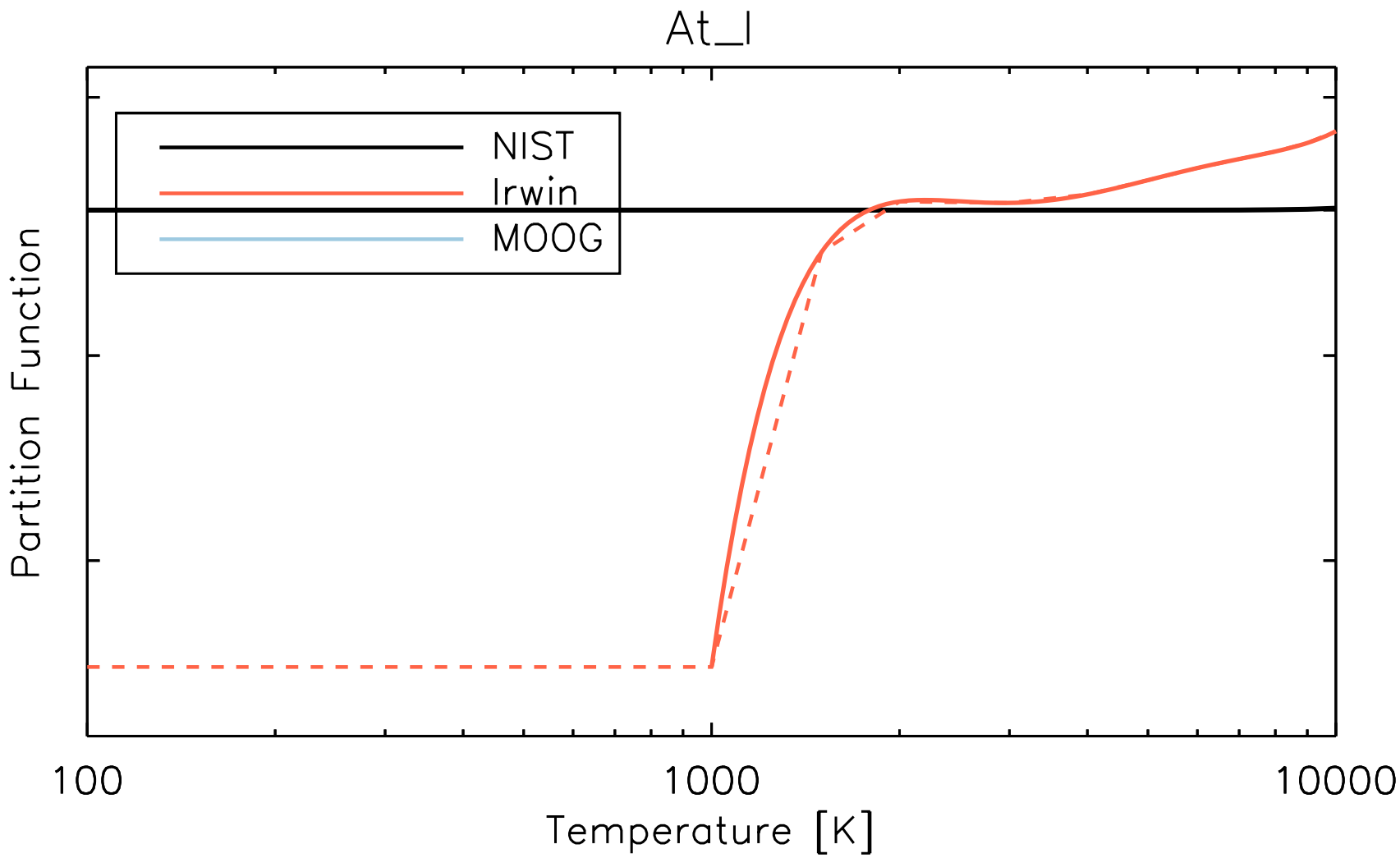
Temperature [K]


At_I
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Irwin
MOOG
Partition Function
100
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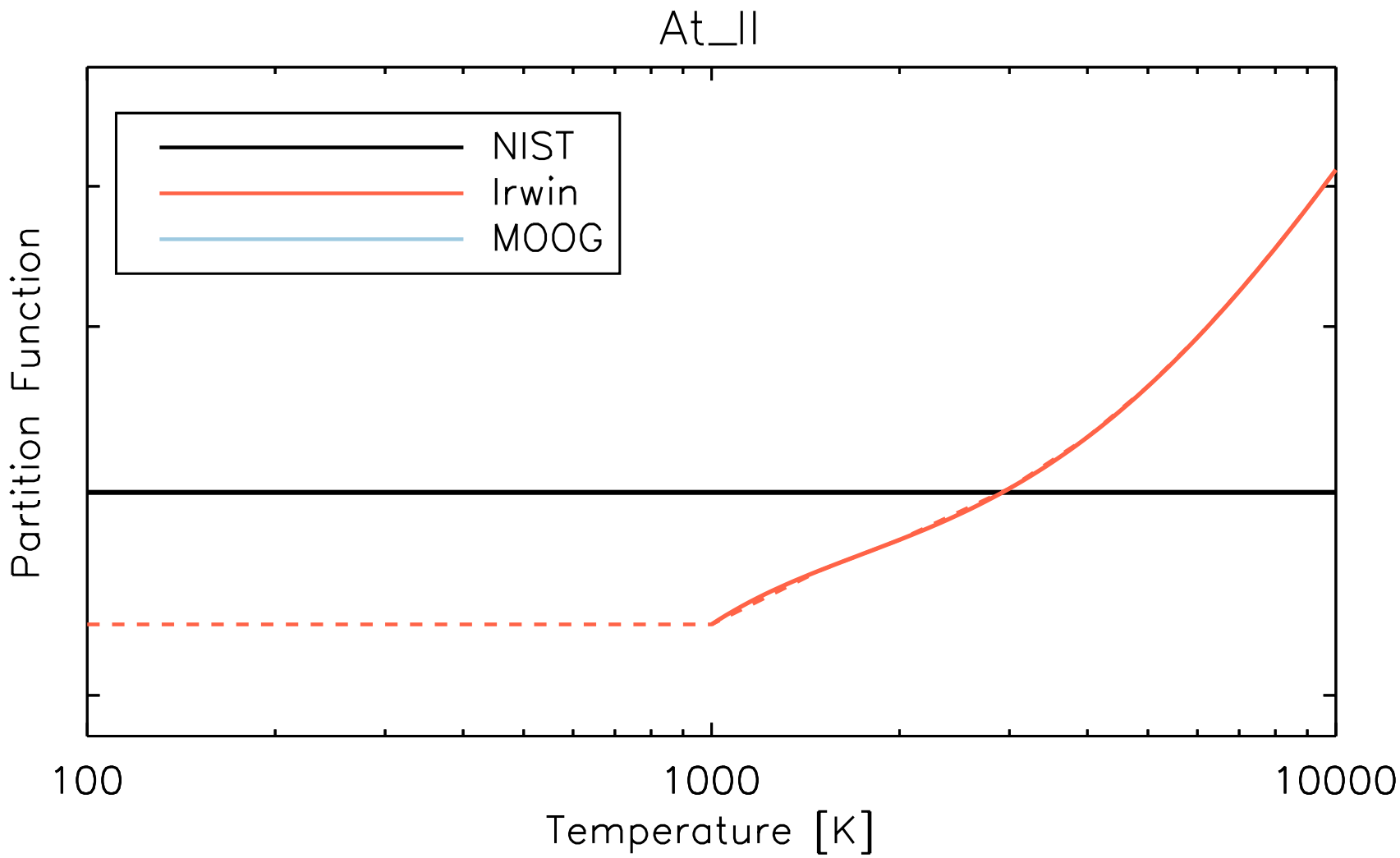
Temperature [K]


At_II
NIST
Irwin
MOOG
Partition Function
100
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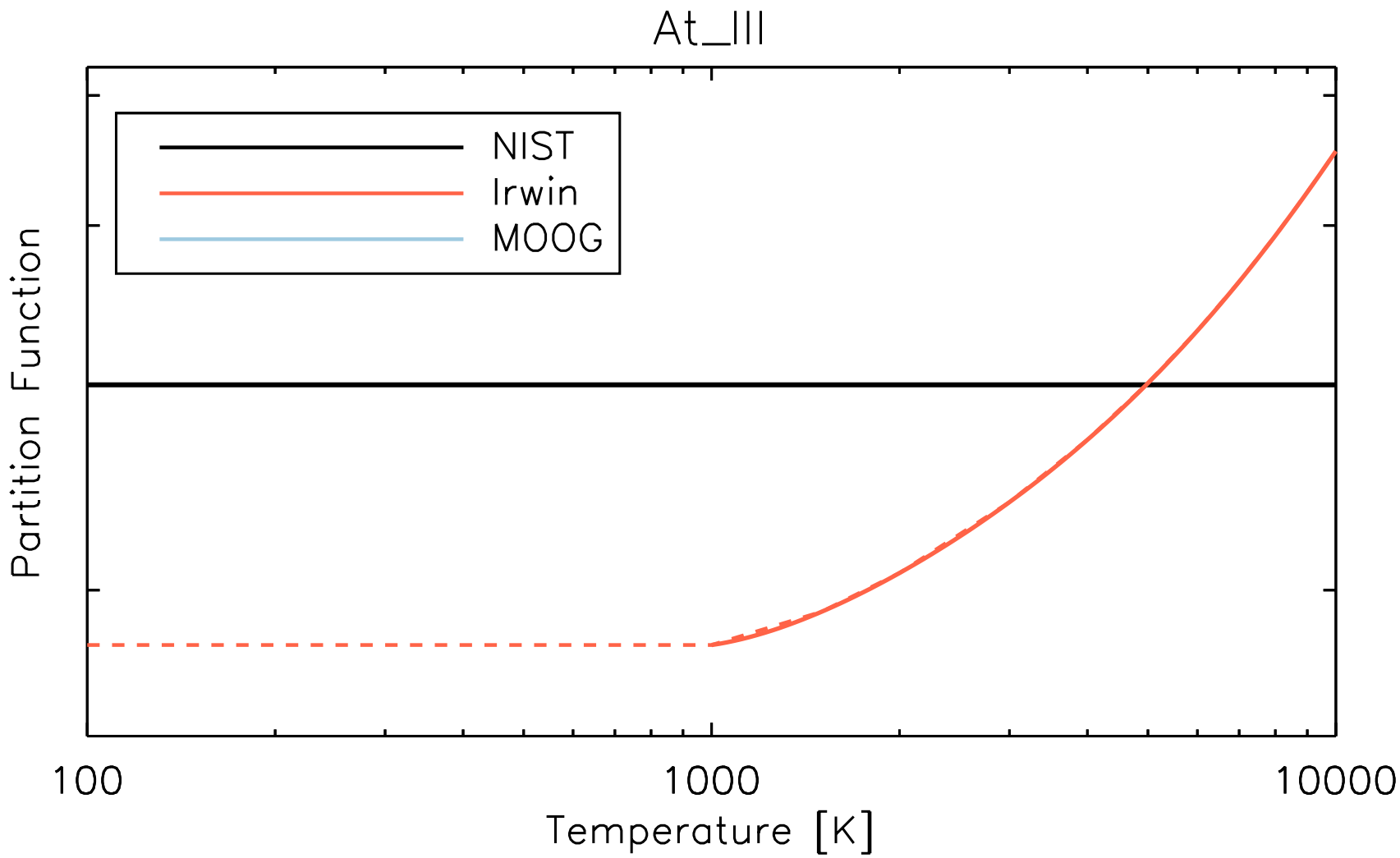
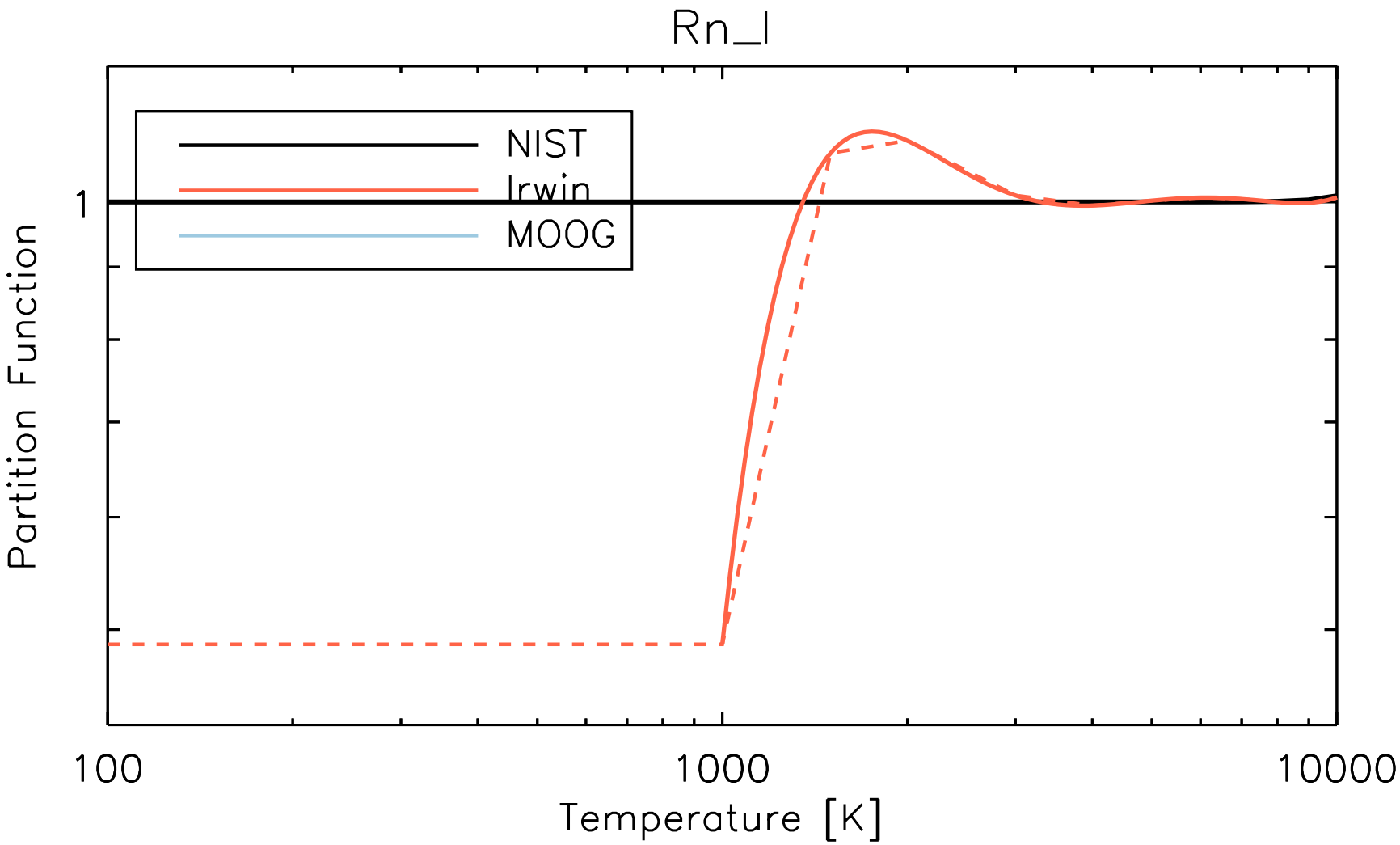
10000
Temperature [K]


At_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]


Rn_I
NIST
Irwin
MOOG
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Partition Function
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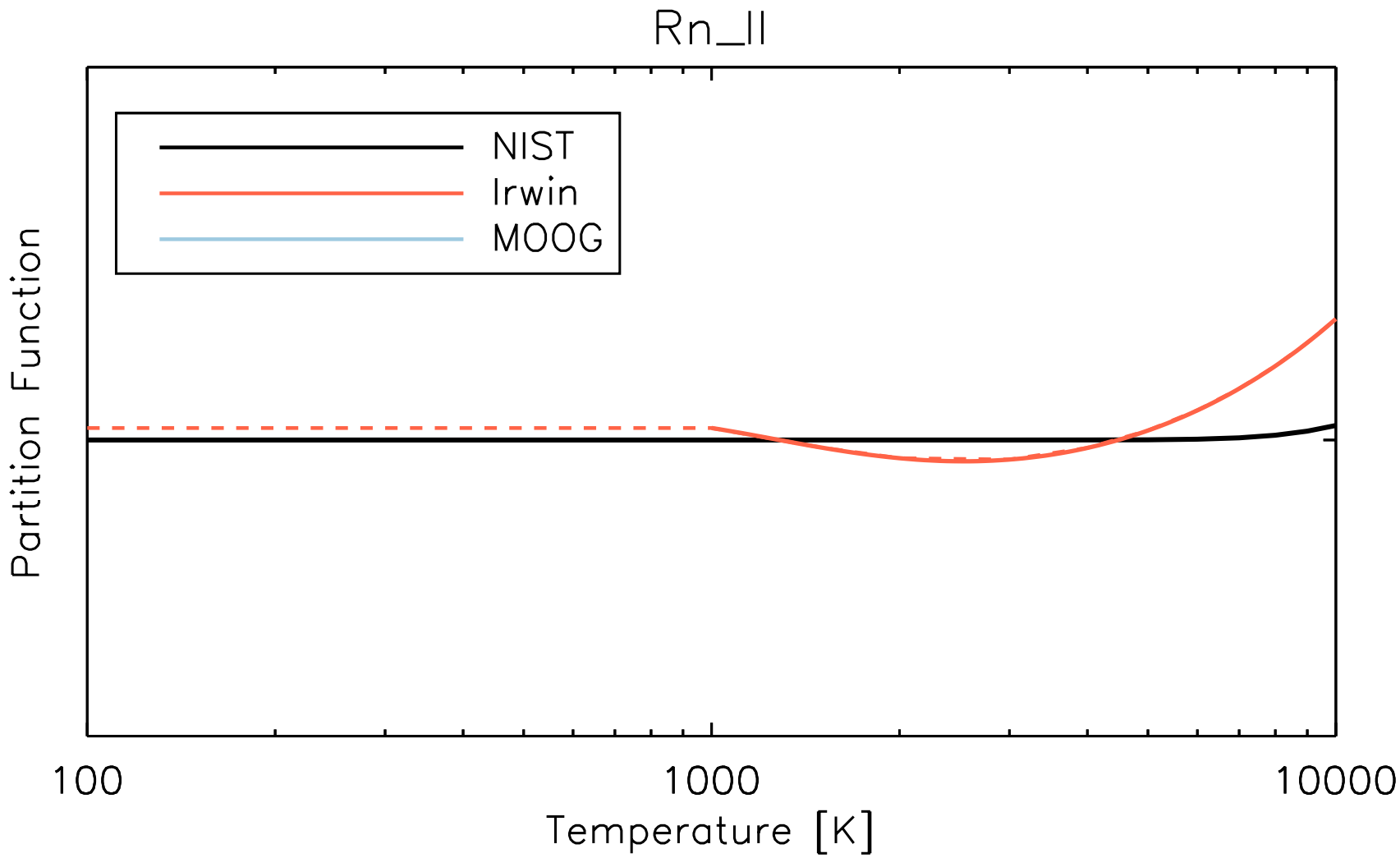
1000
10000
Temperature [K]


Rn_II
NIST
Irwin
MOOG
Partition Function
100
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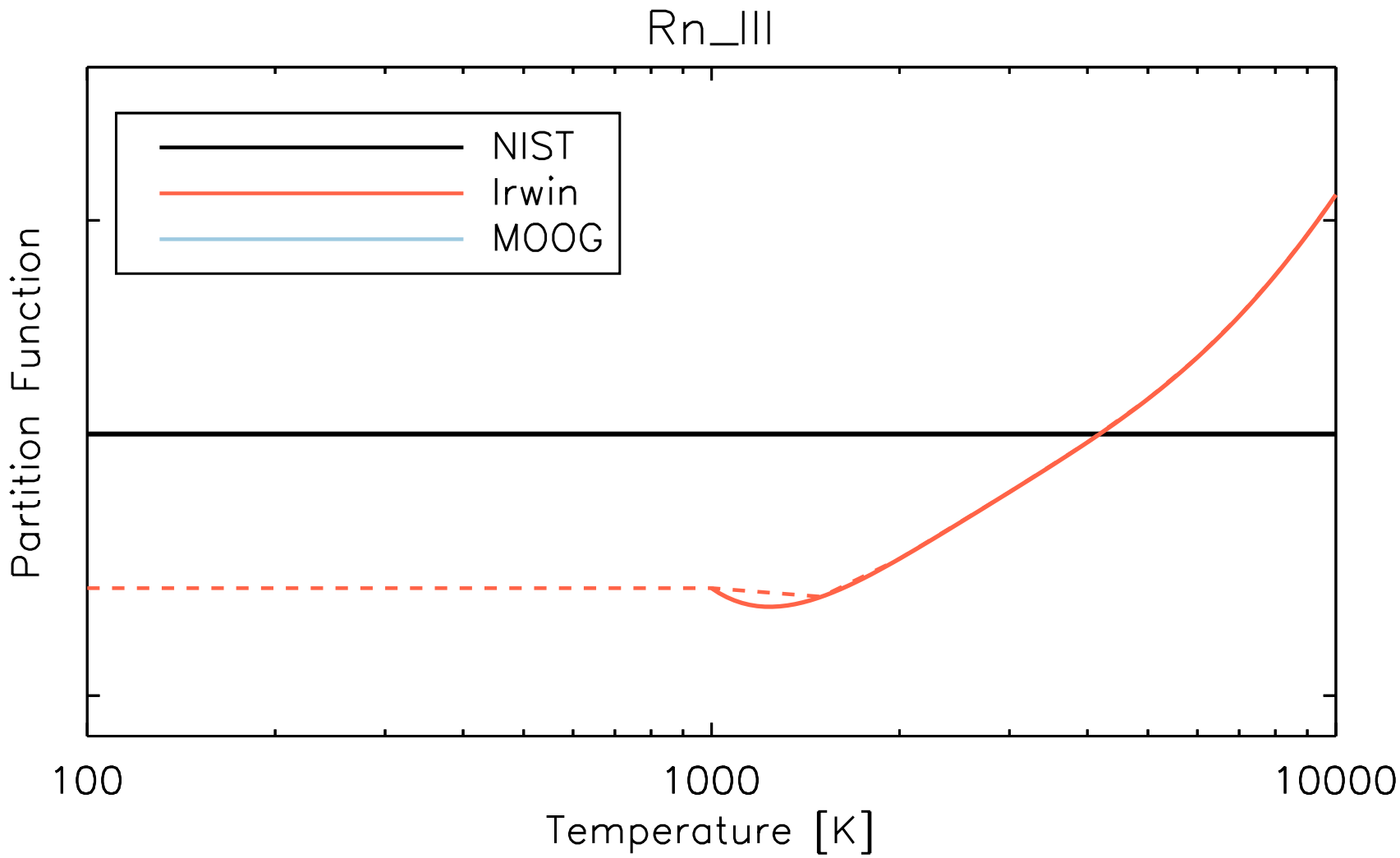
Temperature [K]


Rn_III
NIST
Irwin
MOOG
Partition Function
100
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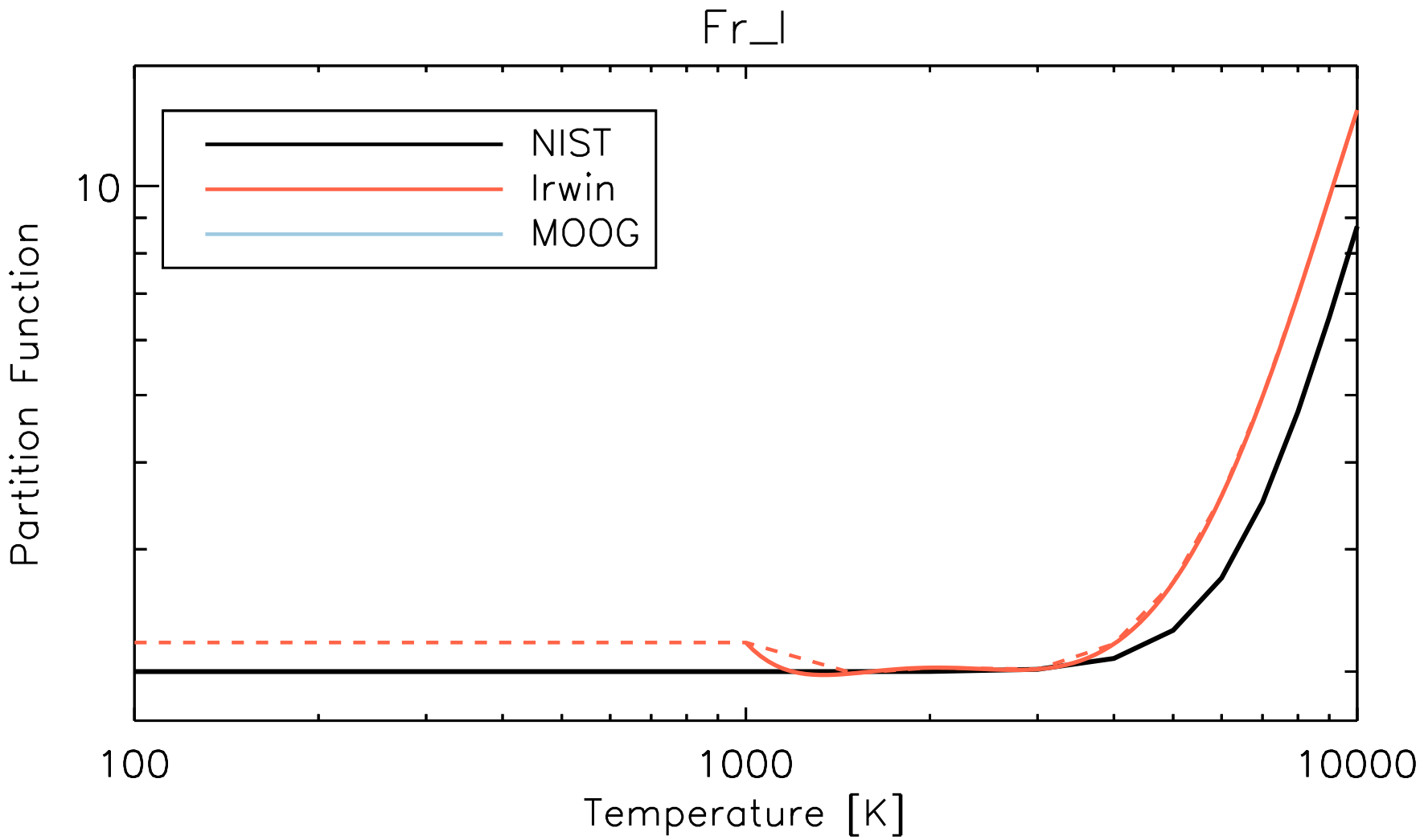
Temperature [K]


Fr_I
NIST
Irwin
MOOG
10
Partition Function
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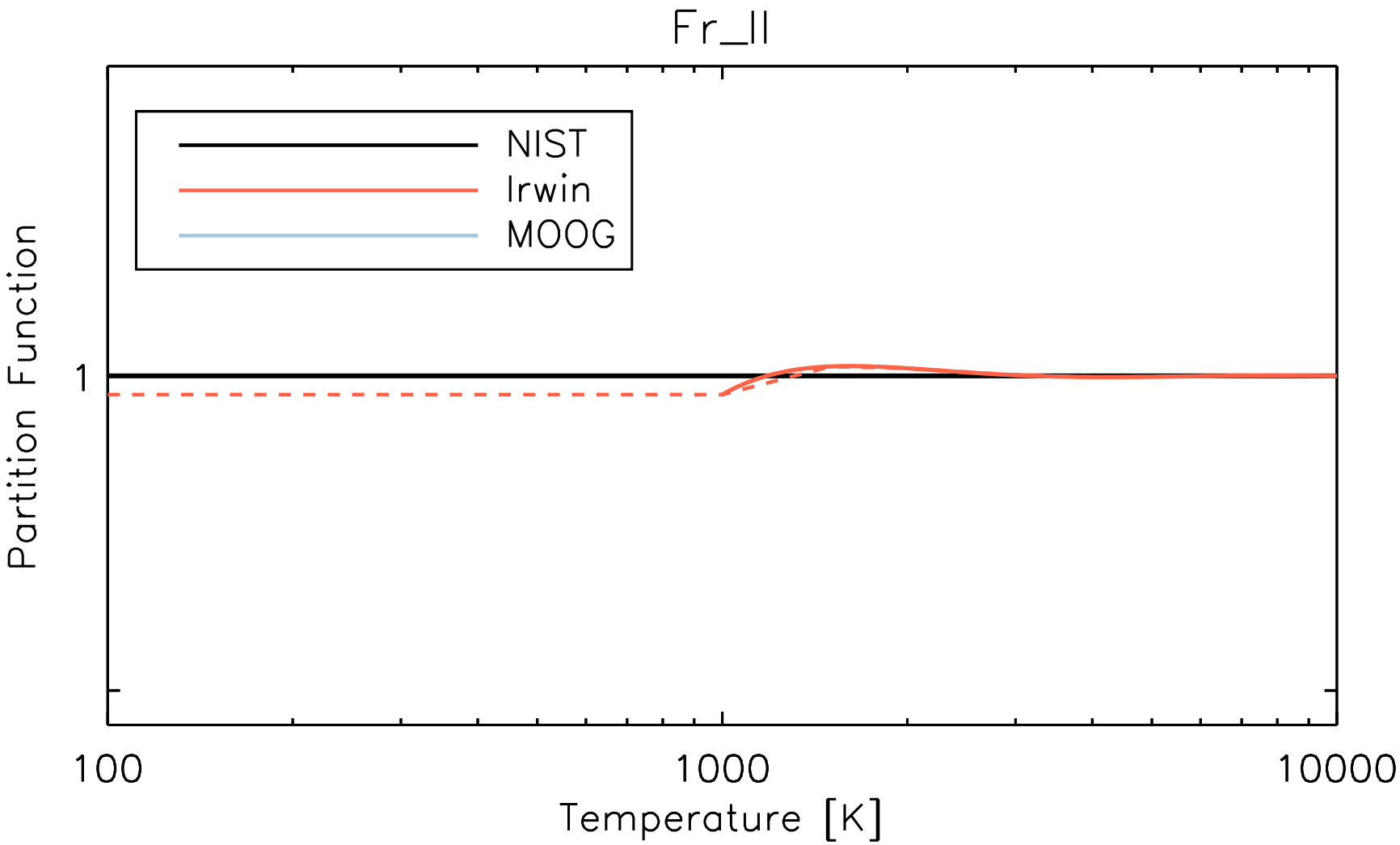
10000
Temperature [K]


Fr_II
NIST
Irwin
MOOG
Partition Function
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1000
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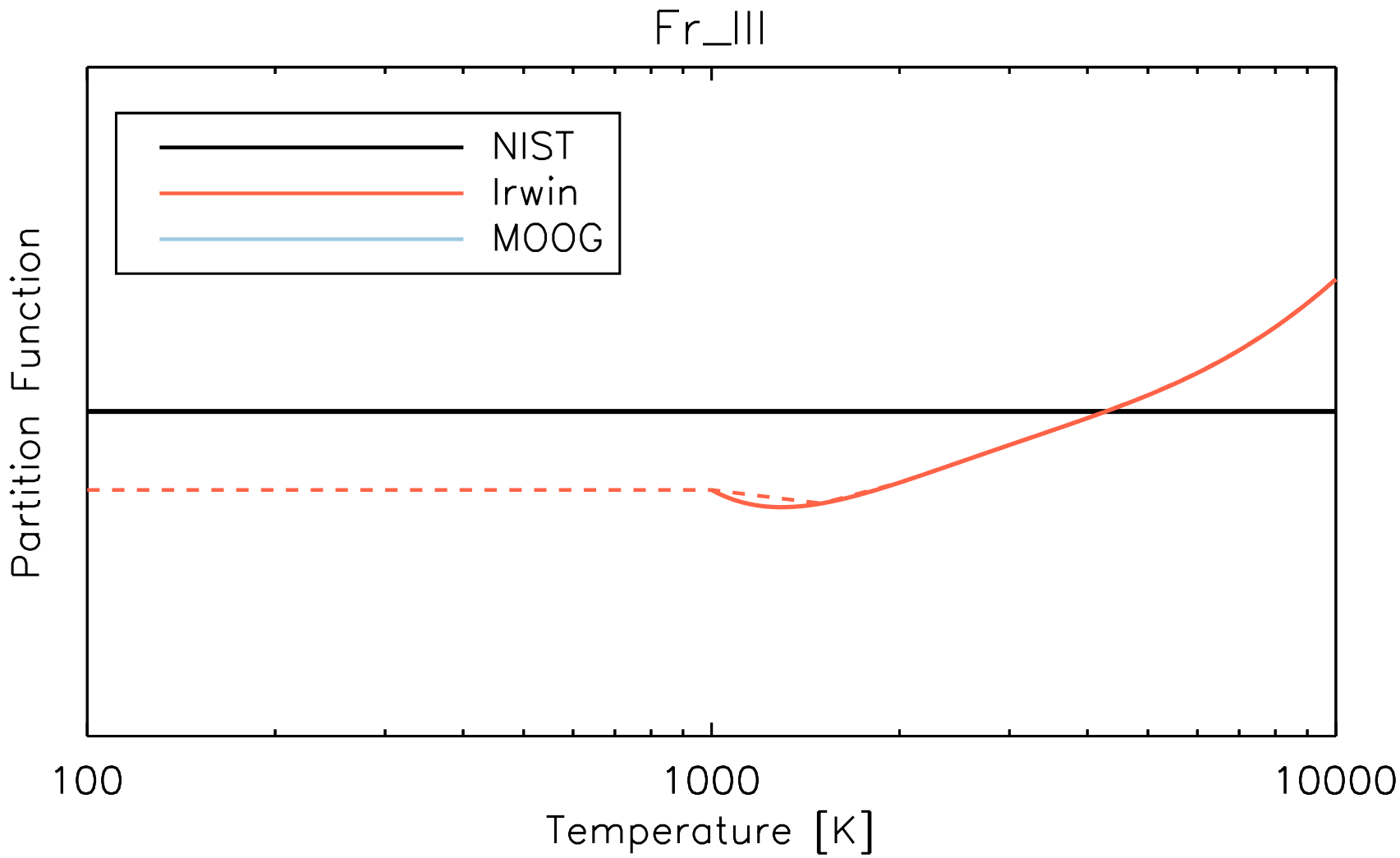
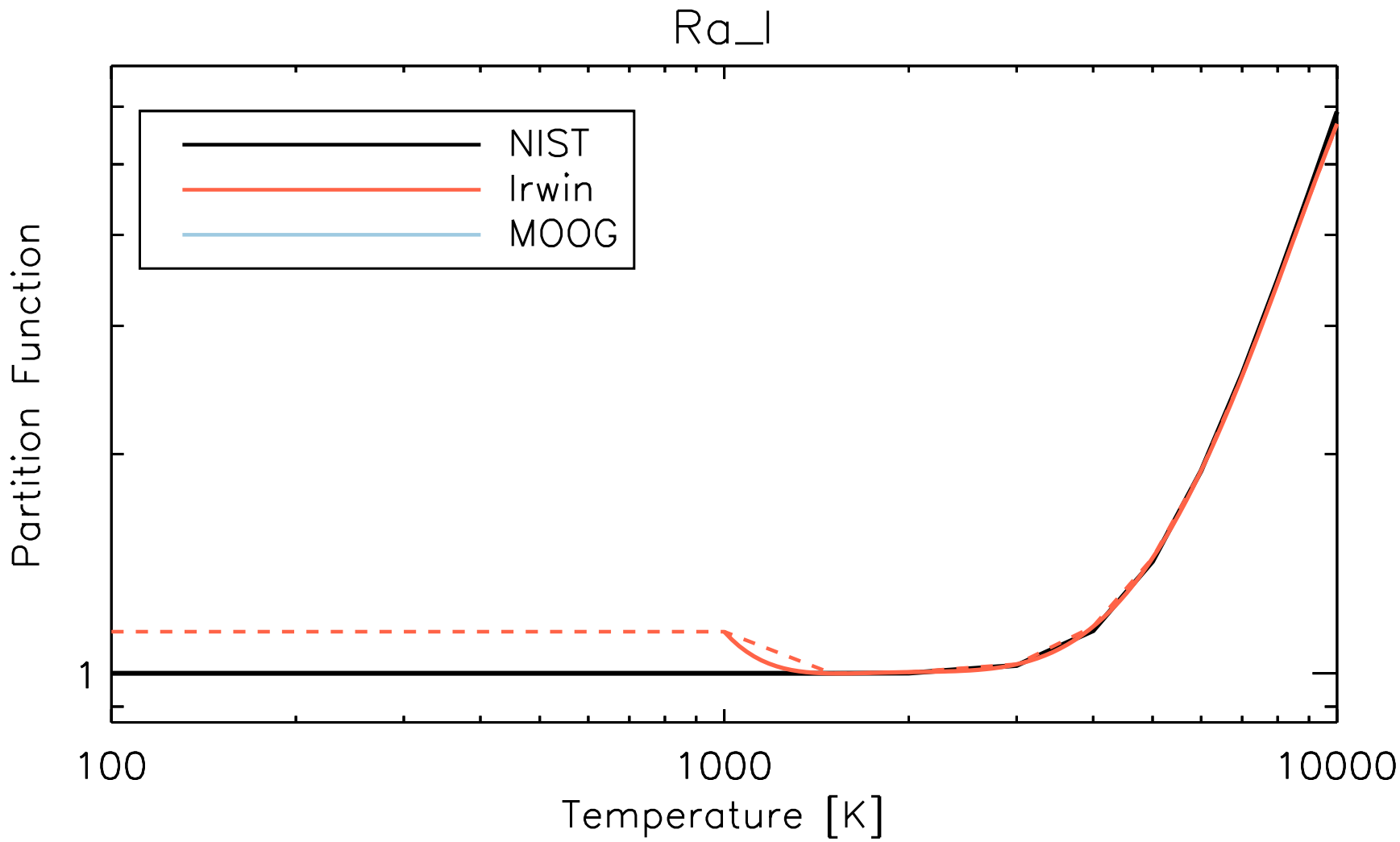
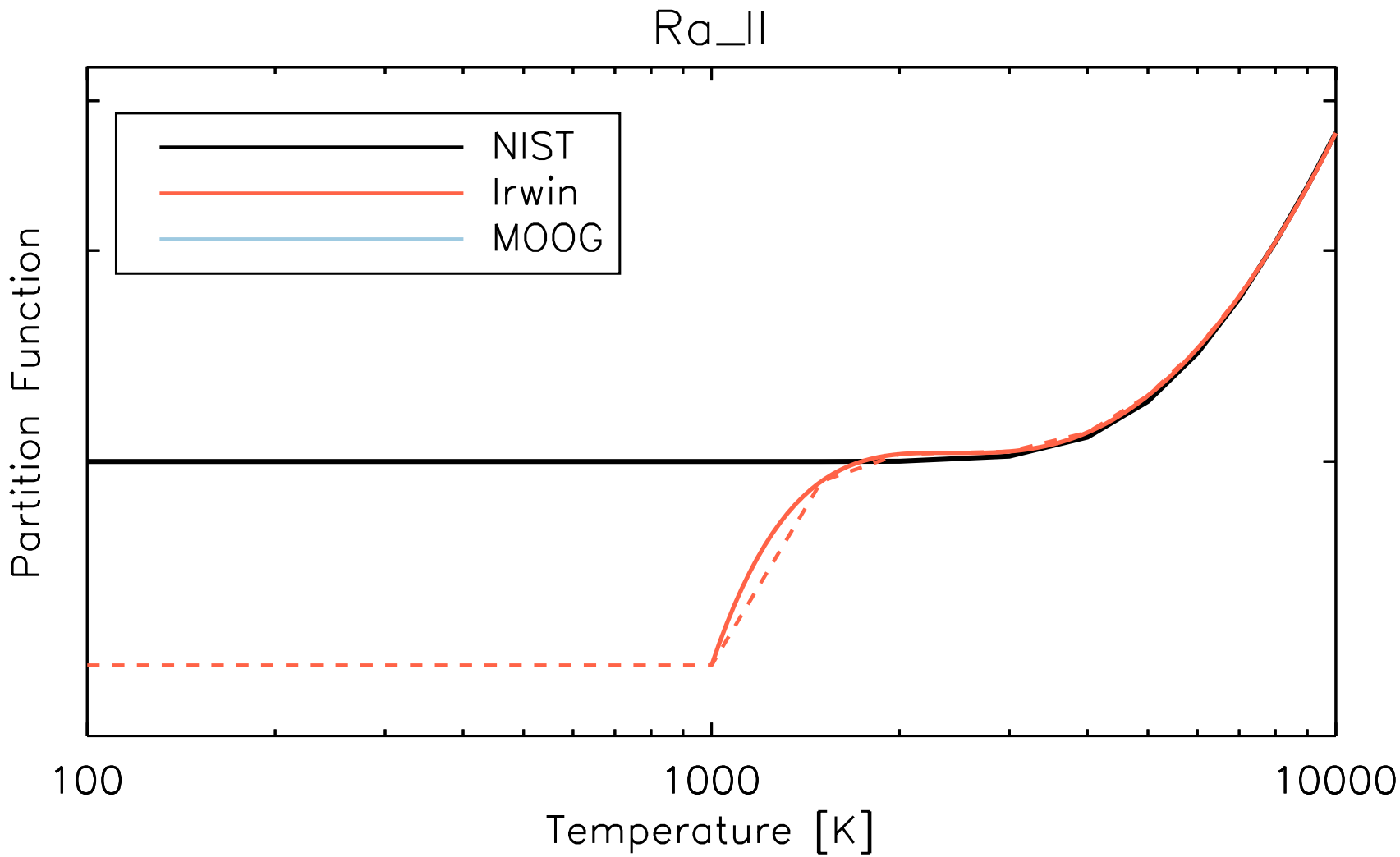
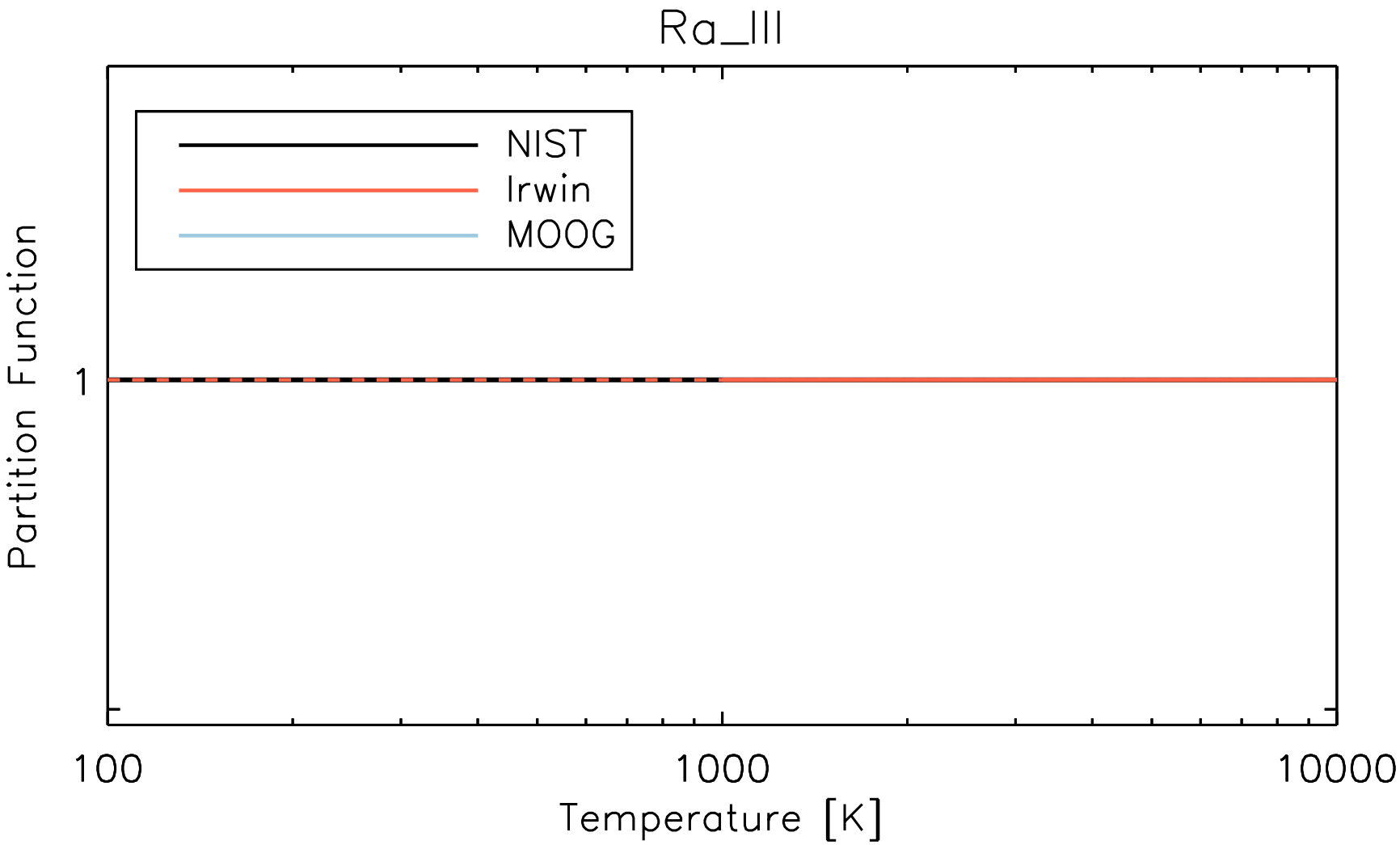
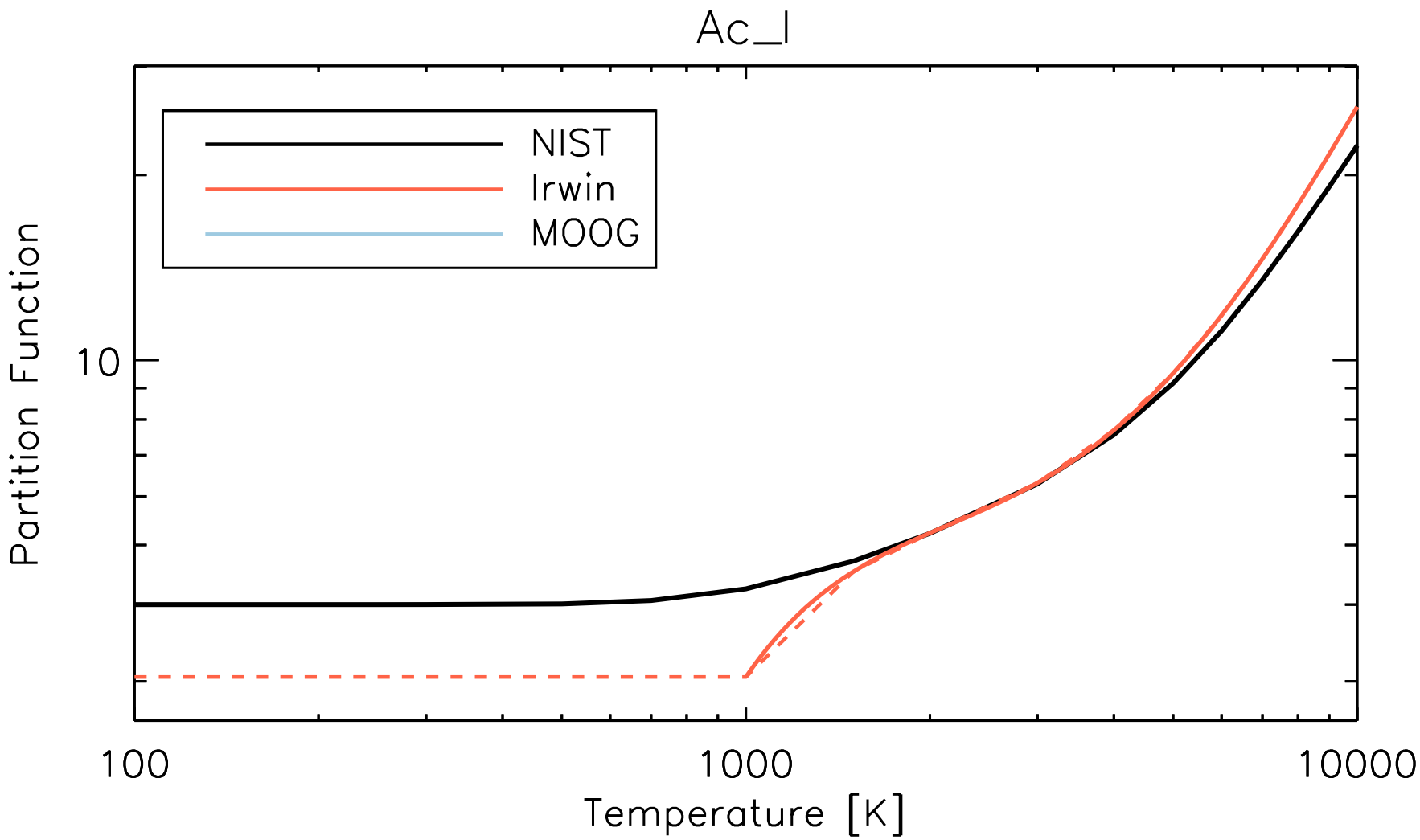
Temperature [K]

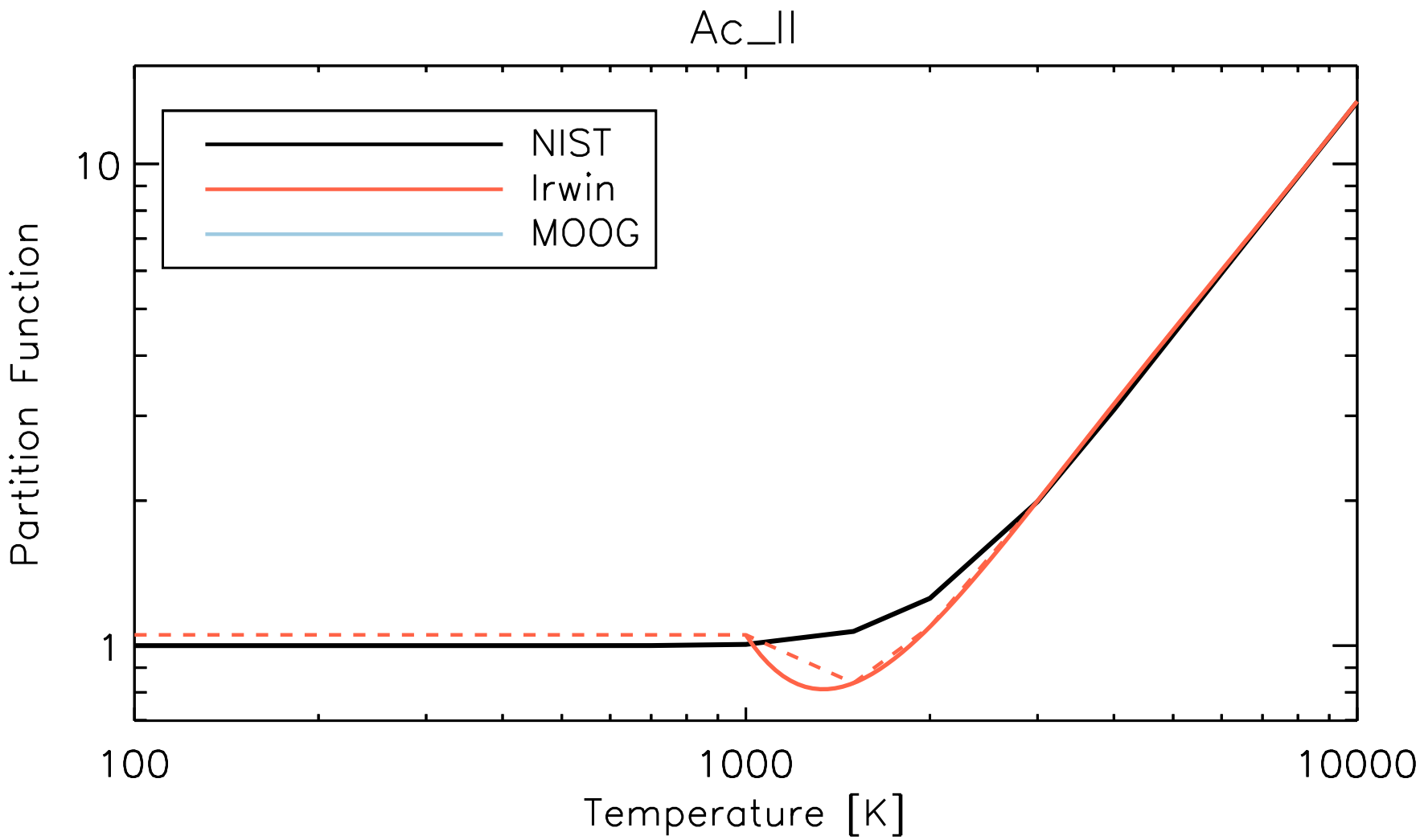

Fr_III
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

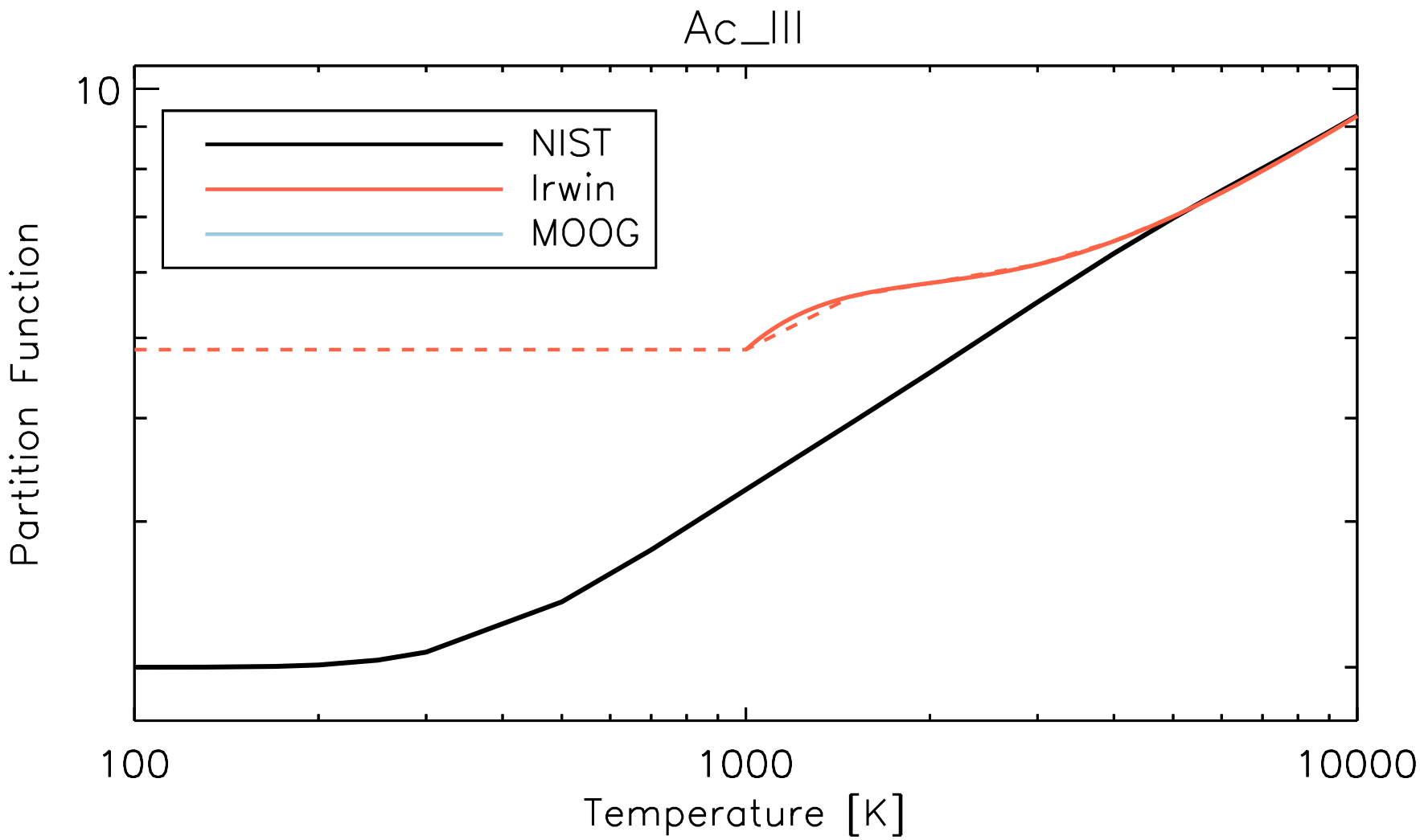

Ra_I
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

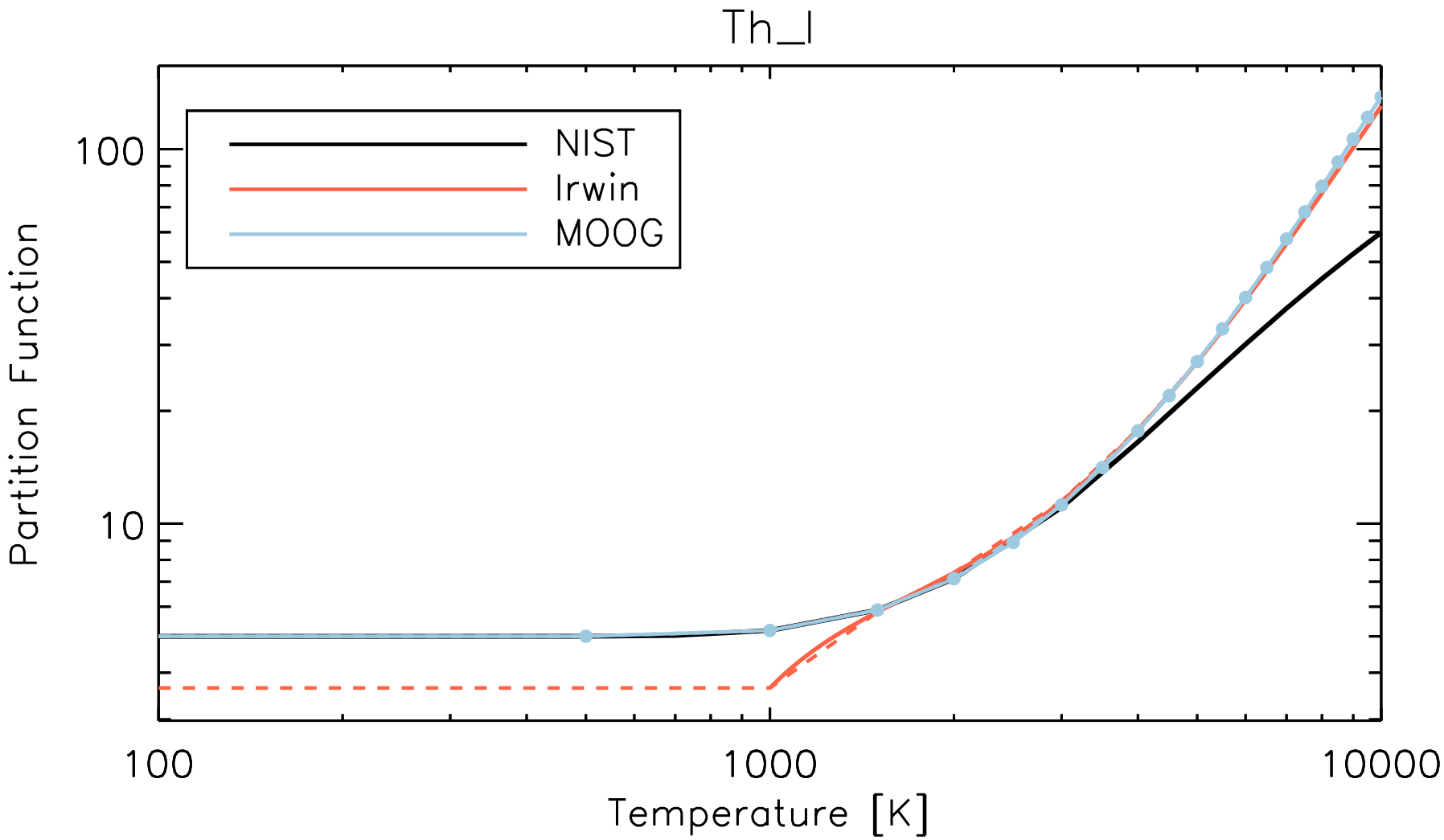

Ra_II
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

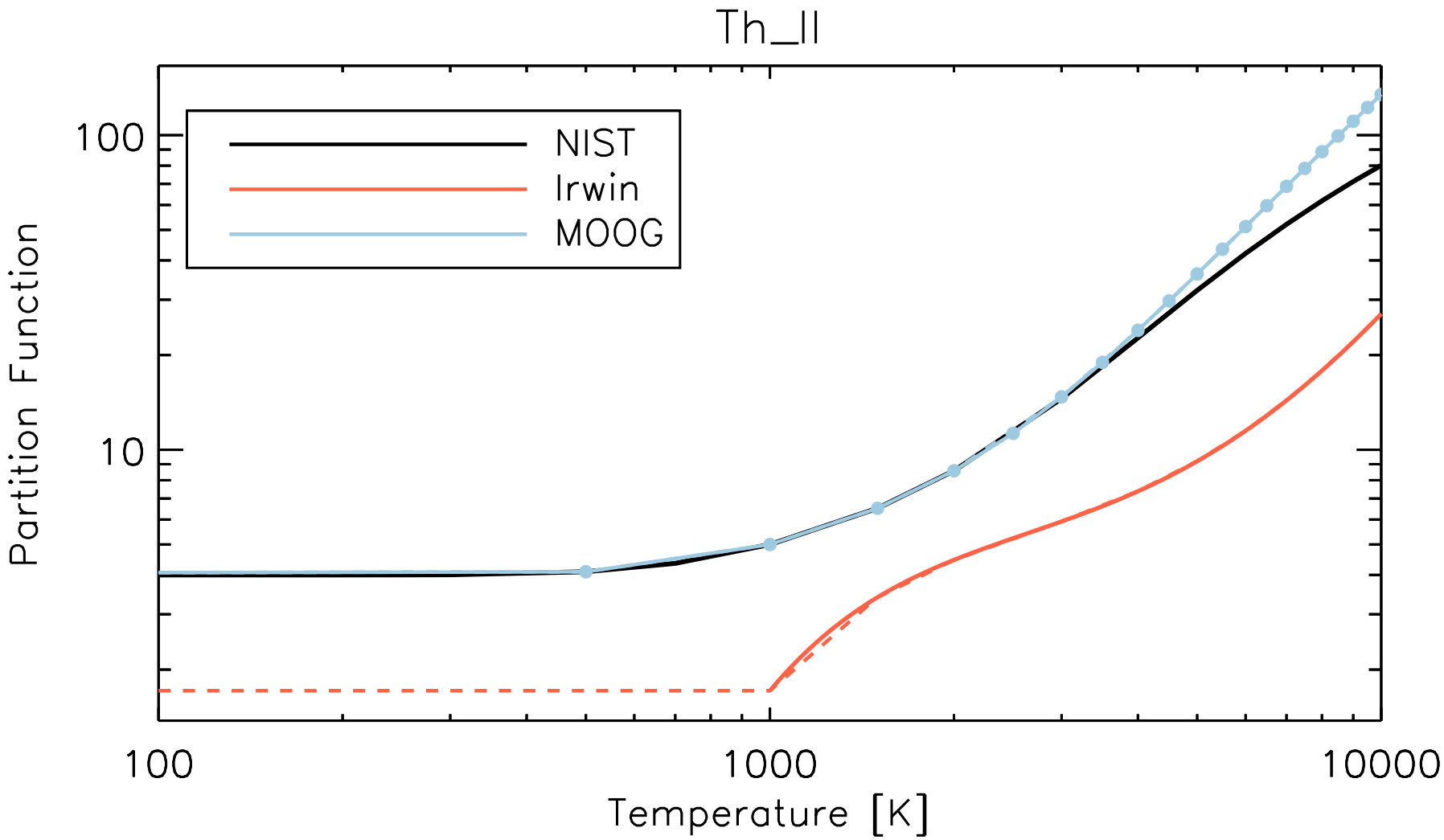

Ra_III
NIST
Irwin
MOOG
Partition Function
1
100
1000
10000
Temperature [K]

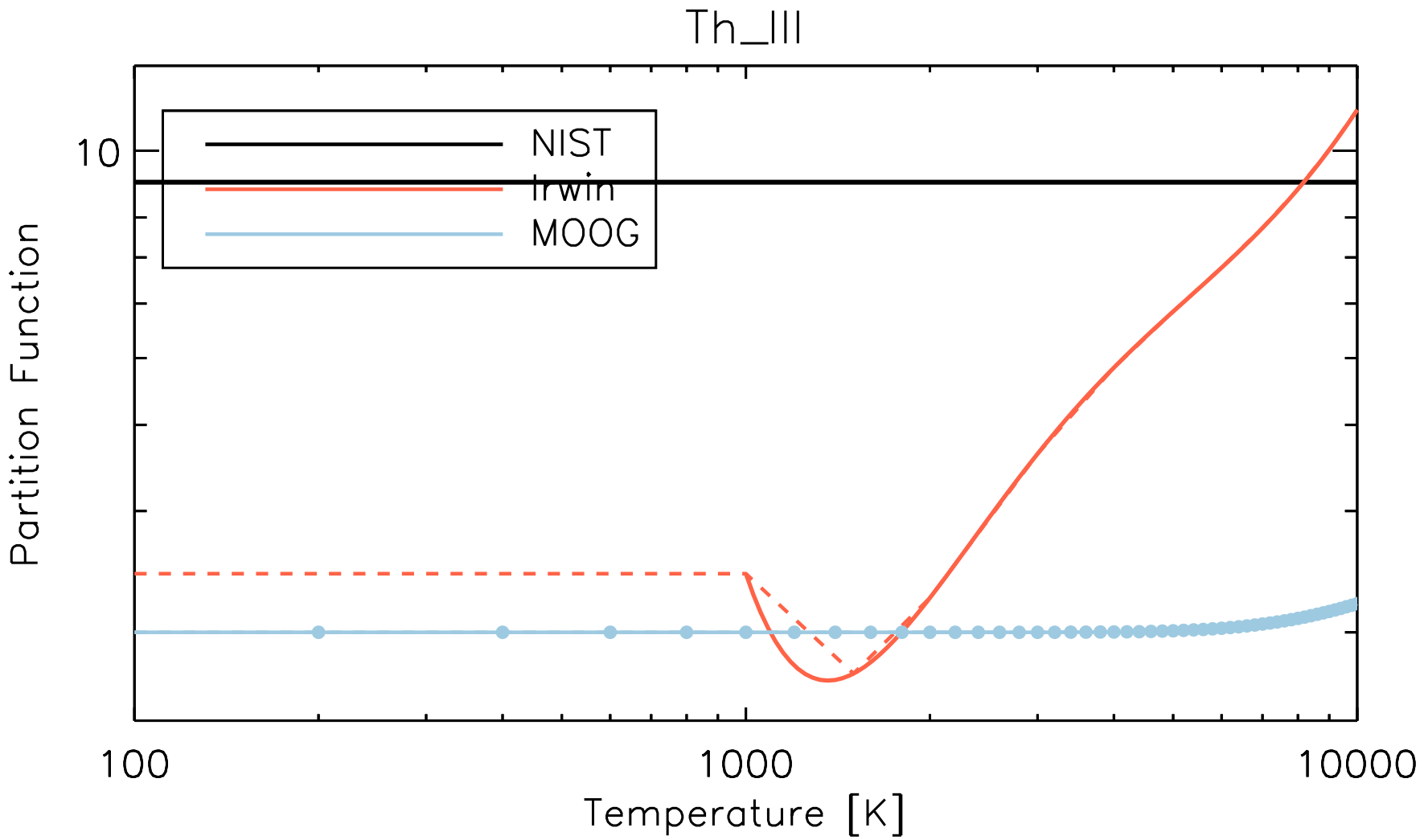

Ac_I
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]

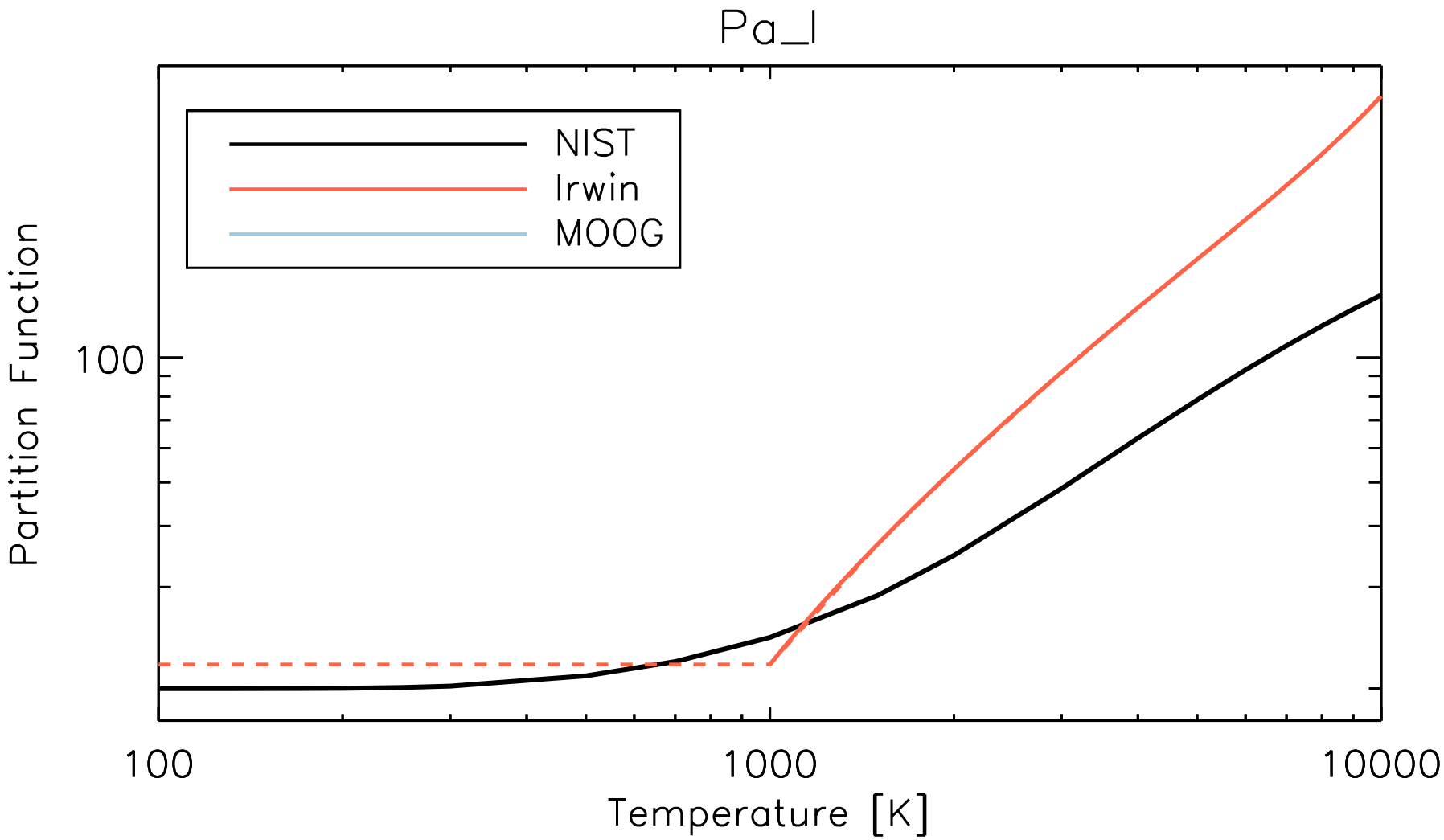

Ac_II
NIST
Irwin
MOOG
10
1
Partition Function
100
1000
10000
Temperature [K]

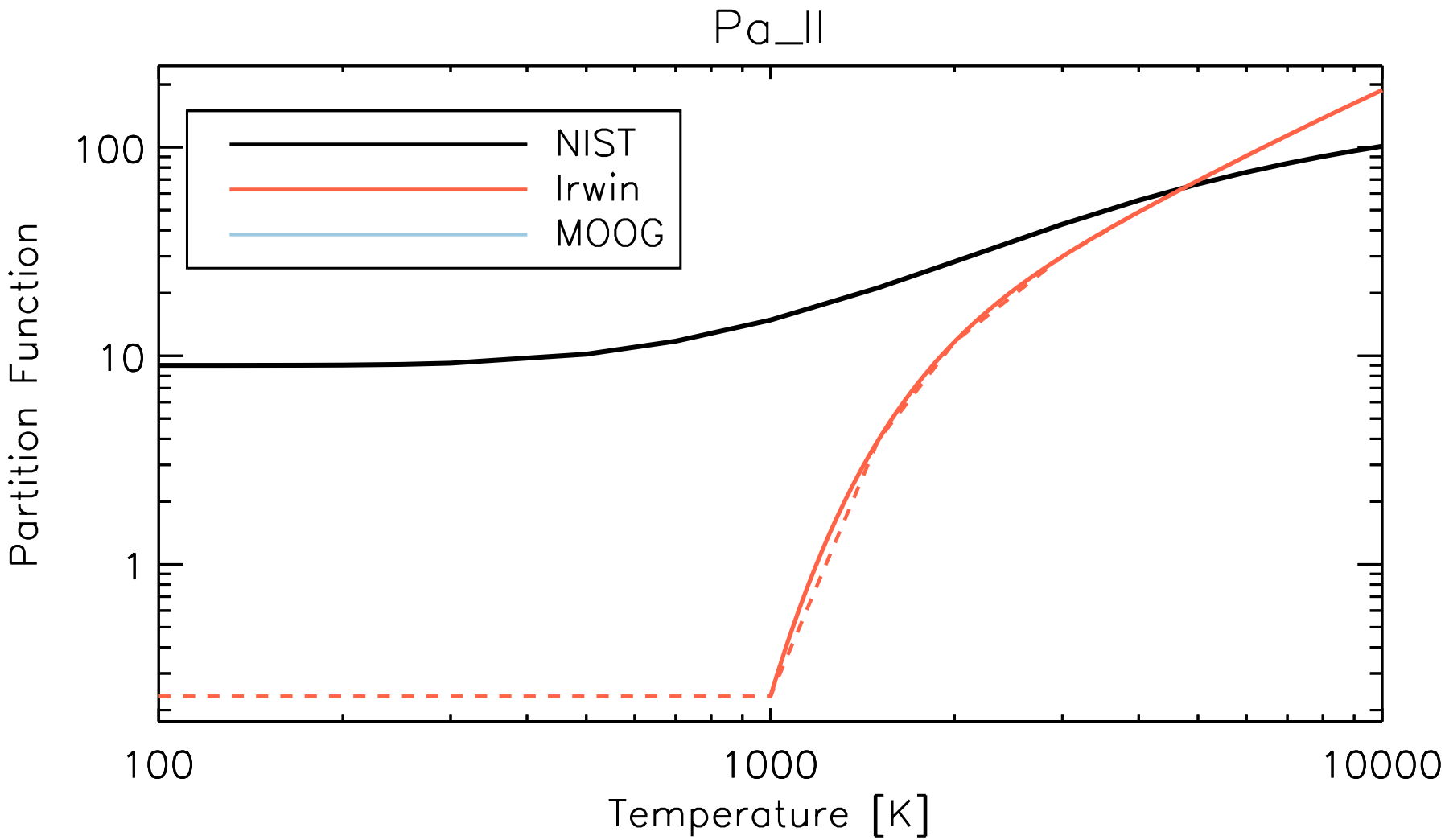

Ac_III
10
NIST
Irwin
MOOG
Partition Function
100
1000
10000
Temperature [K]

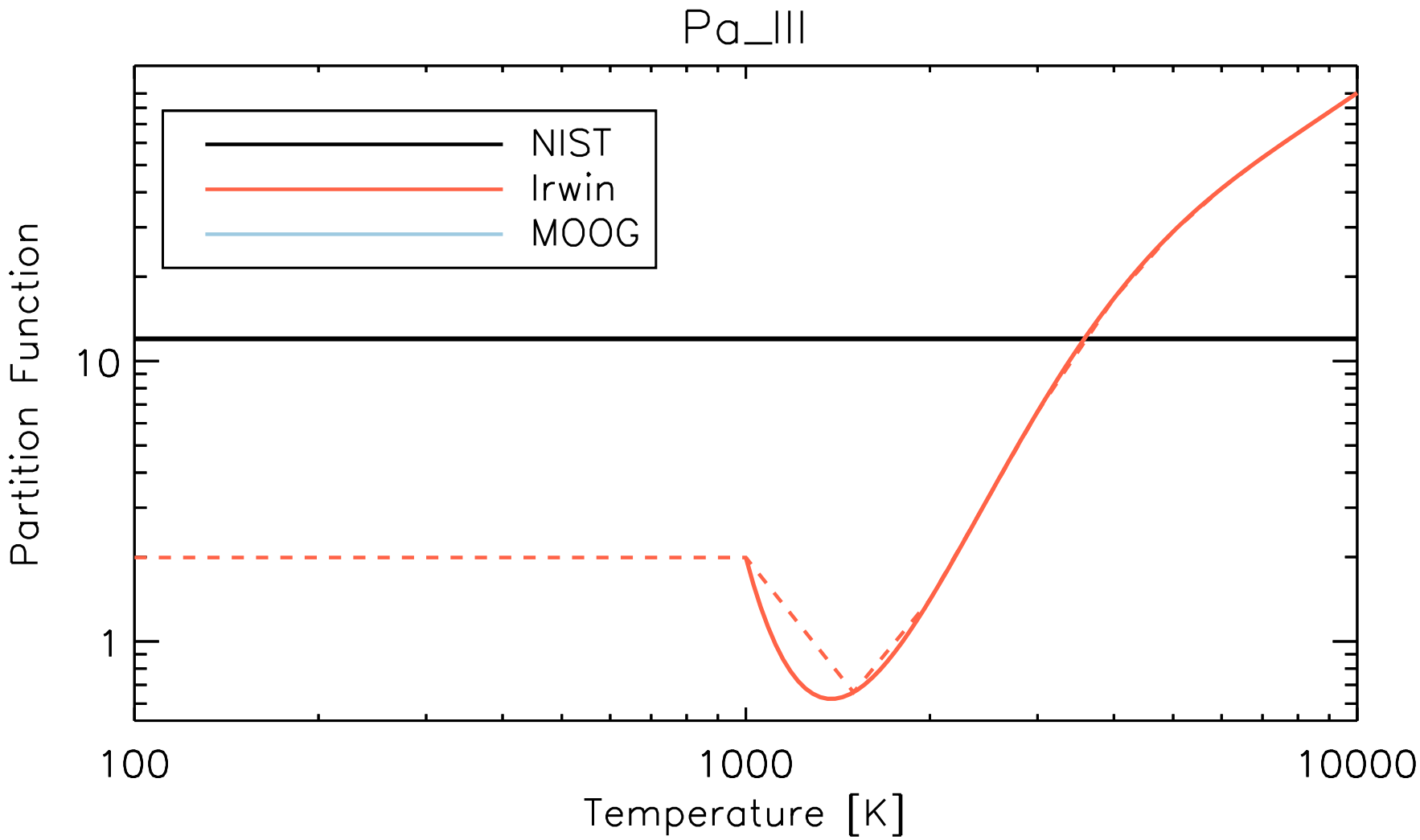

Th_I
NIST
Irwin
MOOG
100
10
Partition Function
100
1000
10000
Temperature [K]

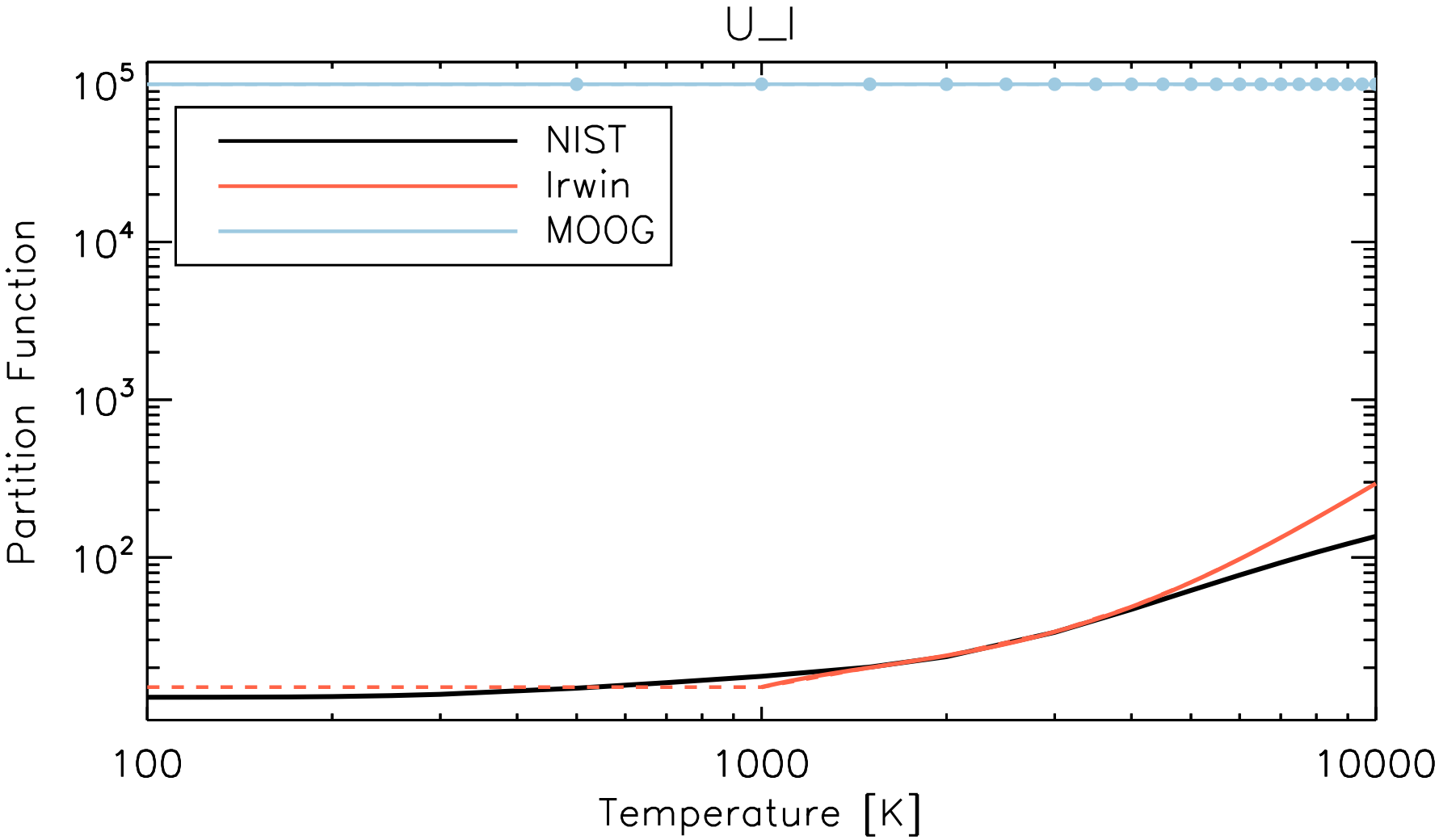

Th_II
NIST
Irwin
MOOG
100
10
Partition Function
100
1000
10000
Temperature [K]

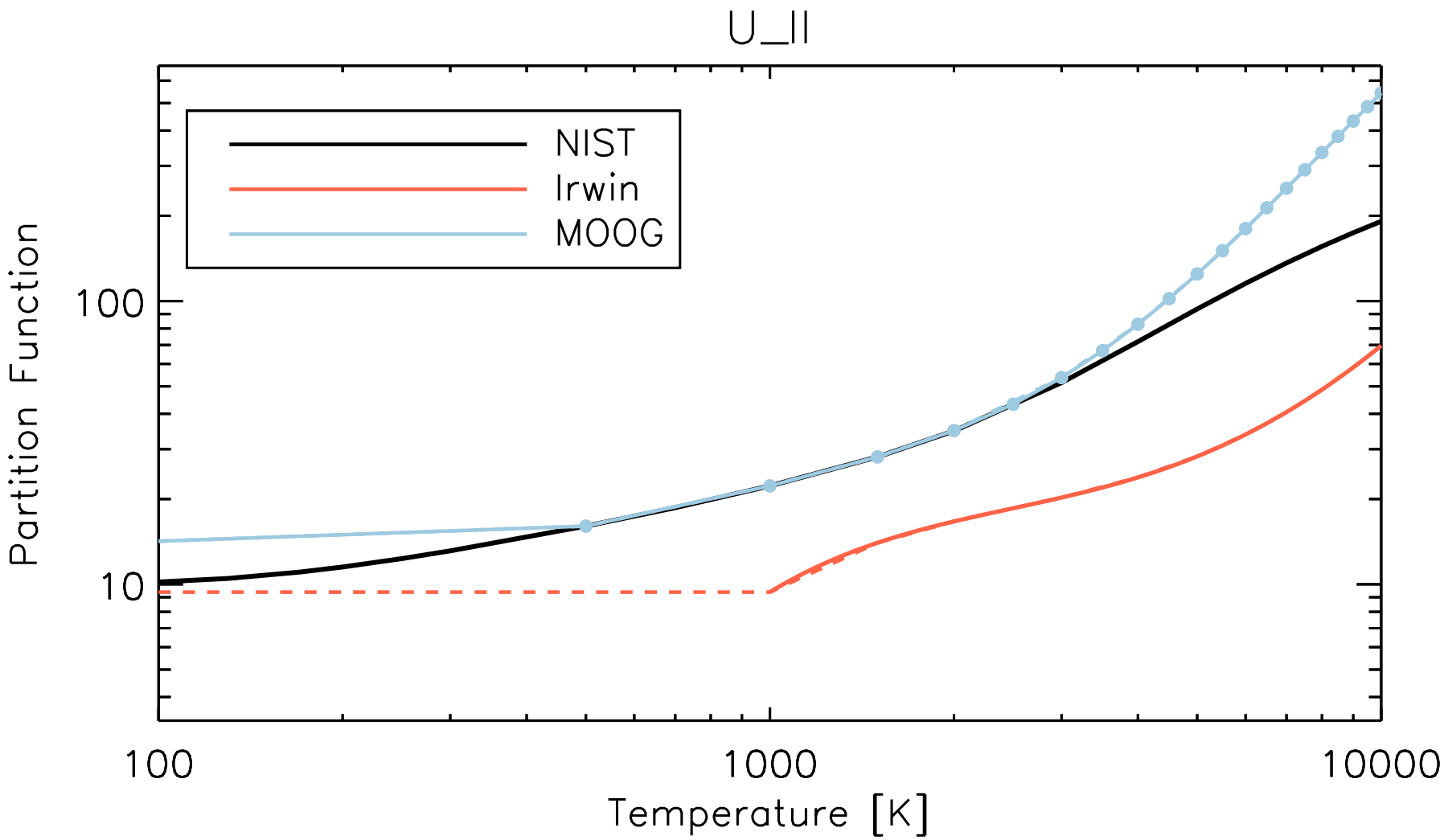

Th_III
NIST
Irwin
MOOG
10
Partition Function
100
1000
10000
Temperature [K]

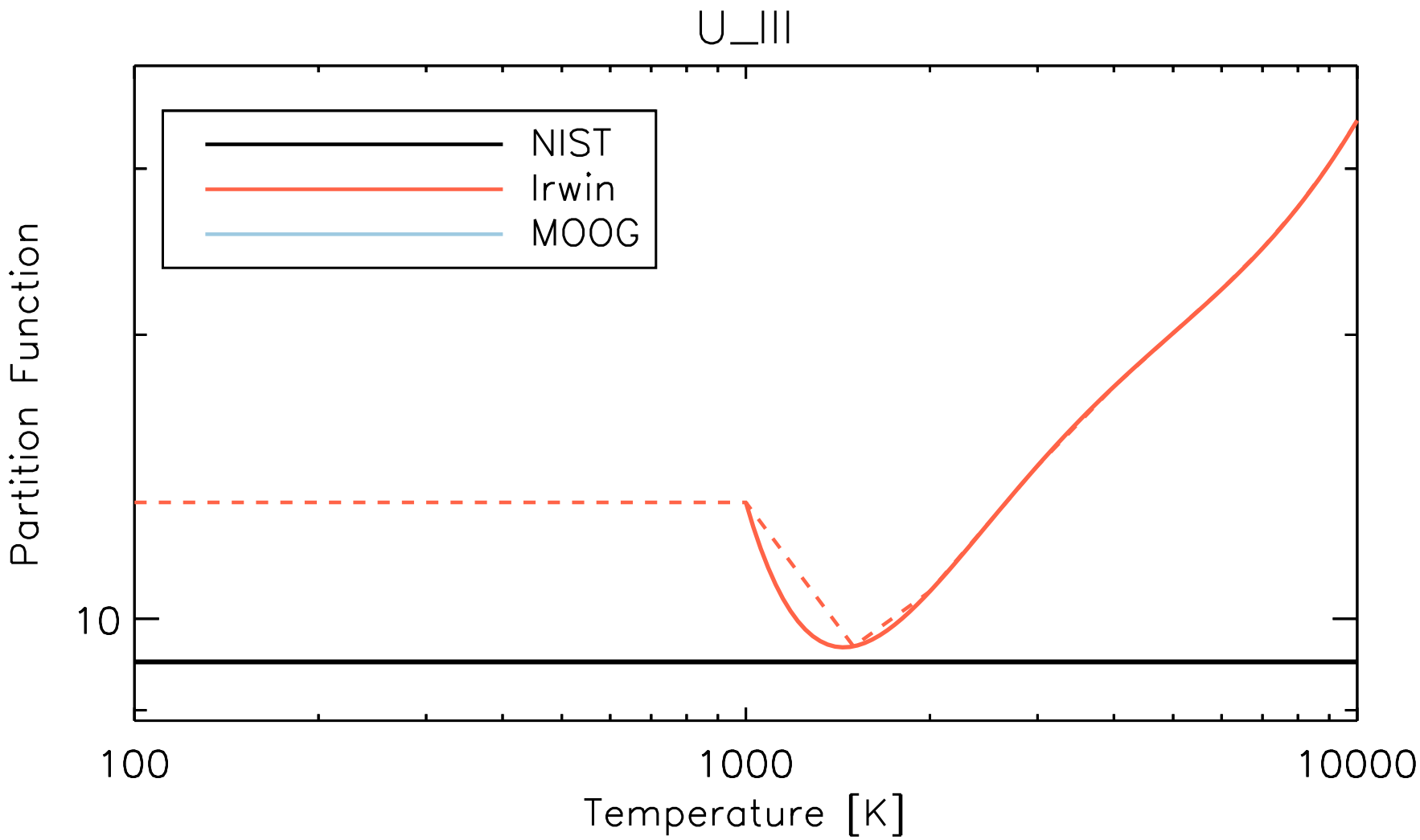

Pa_I
NIST
Irwin
MOOG
Partition Function
100
100
1000
10000
Temperature [K]


Pa_II
NIST
Irwin
MOOG
Partition Function
100
10
1
100
1000
10000
Temperature [K]


Pa_III
NIST
Irwin
MOOG
Partition Function
10
1
100
1000
10000
Temperature [K]


U_I
NIST
Irwin
MOOG
Partition Function
10^5
10^4
10^3
10^2
100
1000
10000
Temperature [K]


U_II
NIST
Irwin
MOOG
Partition Function
100
10
100
1000
10000
Temperature [K]


U_III
NIST
Irwin
MOOG
Partition Function
10
100
1000
10000
Temperature [K]