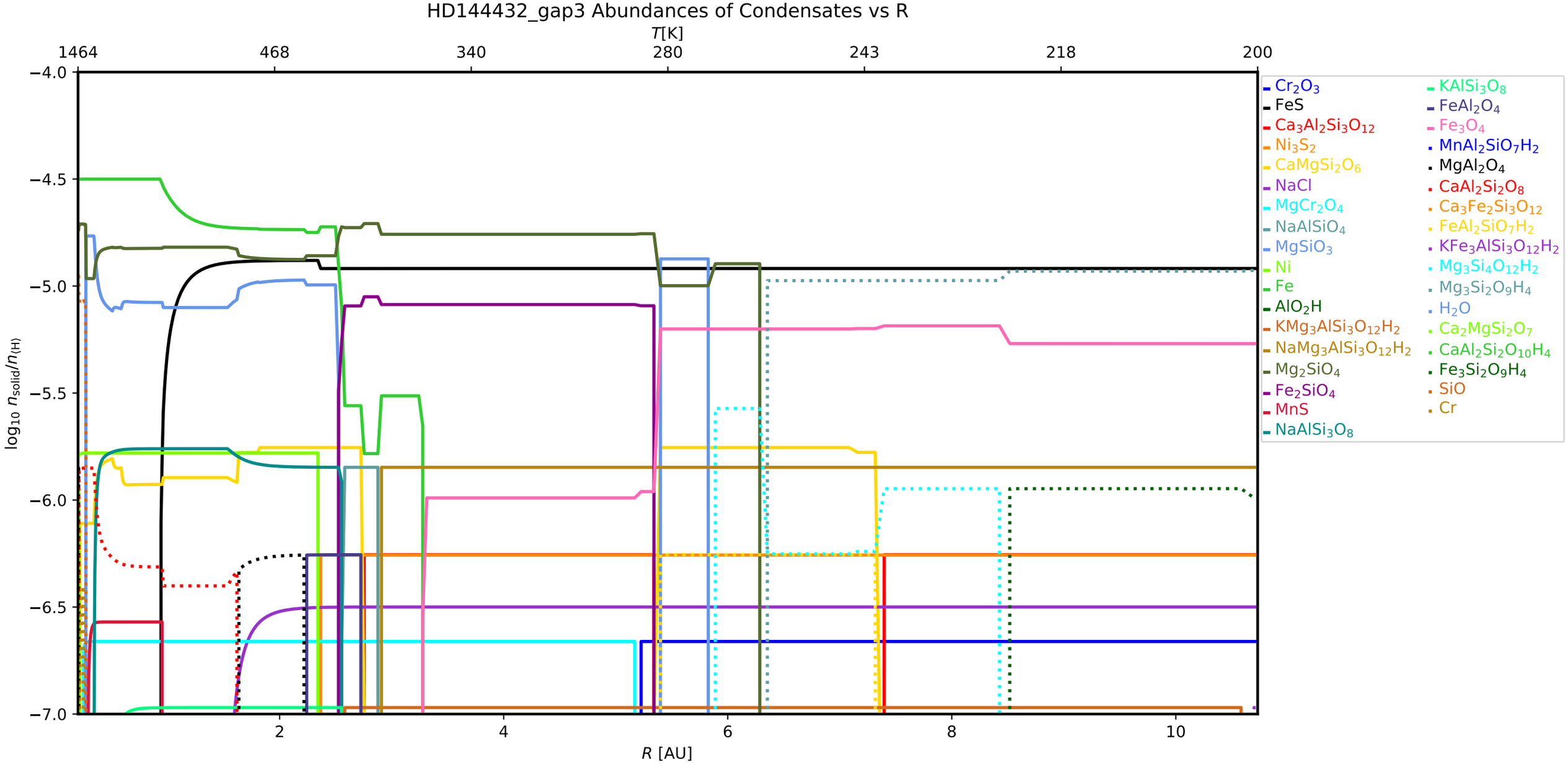
HD144432_gap3 Abundances of Condensates vs R
T[K]
1464
468
340
280
243
218
200
−4.0
−4.5
−5.0
−5.5
−6.0
−6.5
−7.0
log10 nsolid/n(H)
2
4
6
8
10
R [AU]
Cr2O3
FeS
Ca3Al2Si3O12
Ni3S2
CaMgSi2O6
NaCl
MgCr2O4
NaAlSiO4
MgSiO3
Ni
Fe
AlO2H
KMg3AlSi3O12H2
NaMg3AlSi3O12H2
Mg2SiO4
Fe2SiO4
MnS
NaAlSi3O8
KAlSi3O8
FeAl2O4
Fe3O4
MnAl2SiO7H2
MgAl2O4
CaAl2Si2O8
Ca3Fe2Si3O12
FeAl2SiO7H2
KFe3AlSi3O12H2
Mg3Si4O12H2
Mg3Si2O9H4
H2O
Ca2MgSi2O7
CaAl2Si2O10H4
Fe3Si2O9H4
SiO
Cr