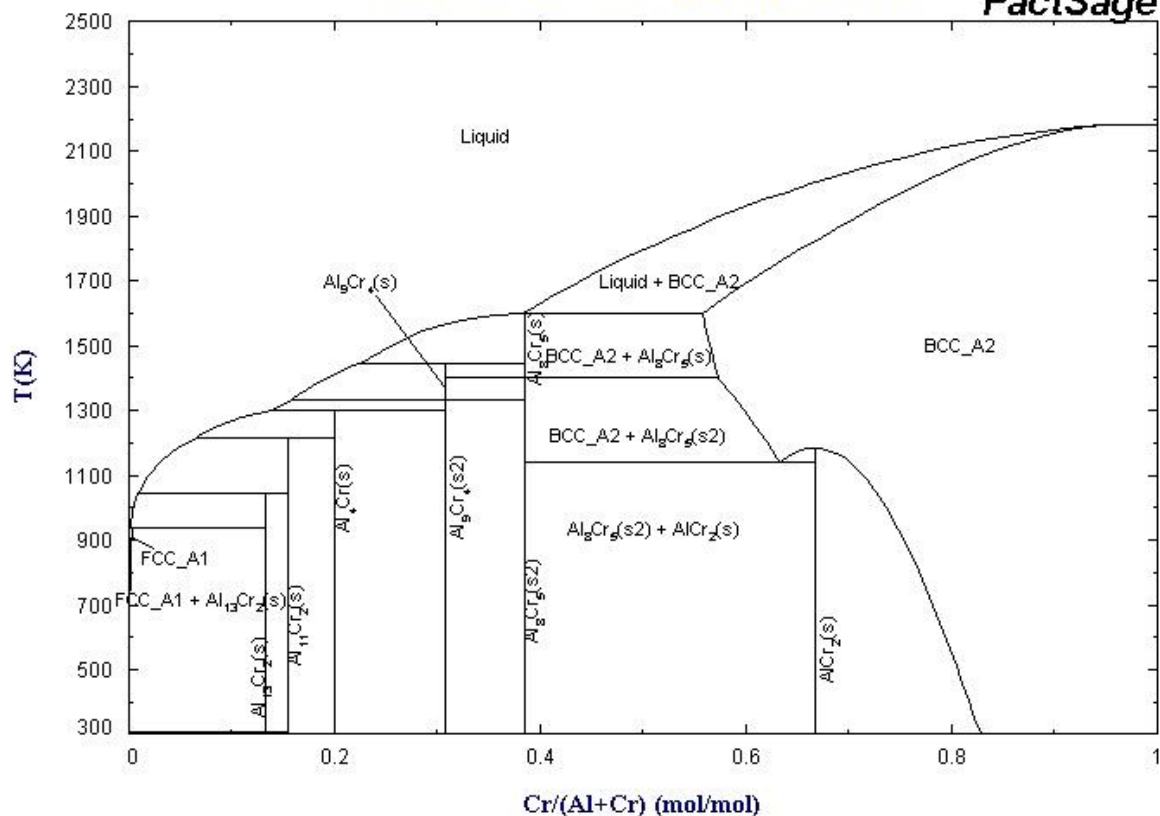


Al - Cr

Data from FTlite - FACT light alloy databases

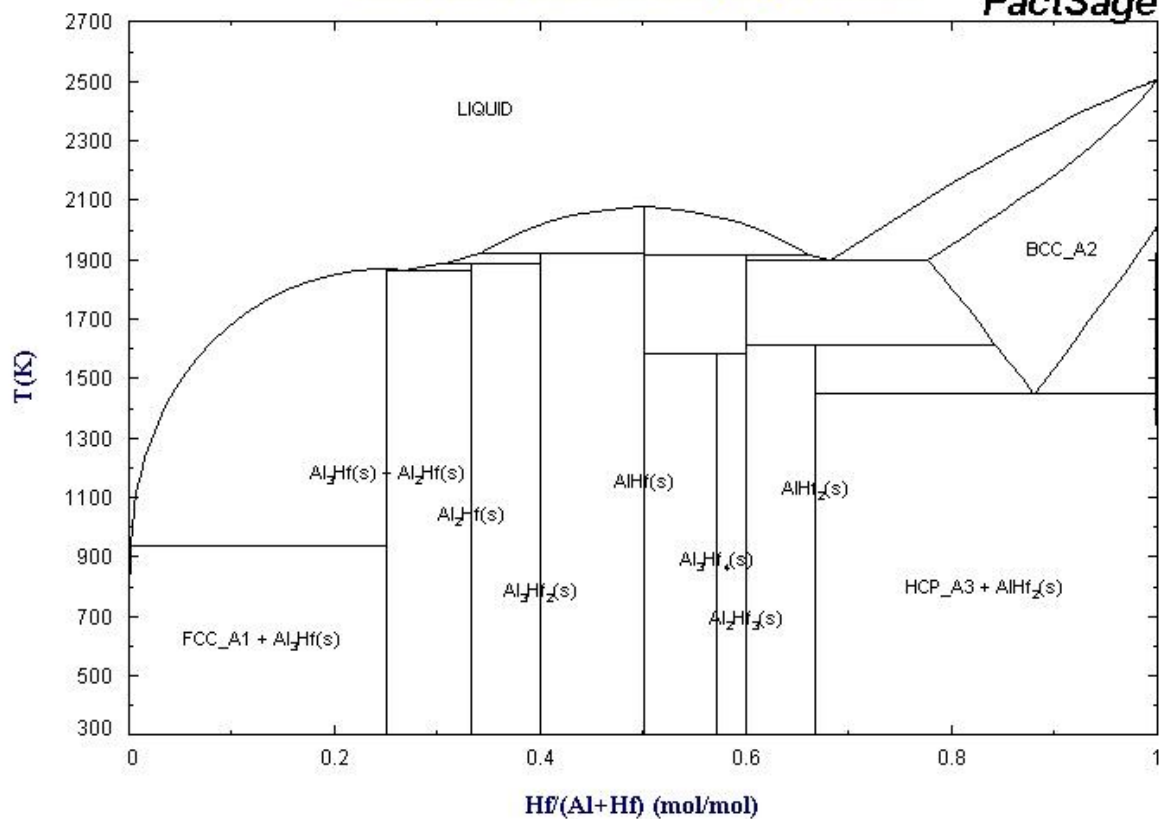
FactSage



Al - Hf

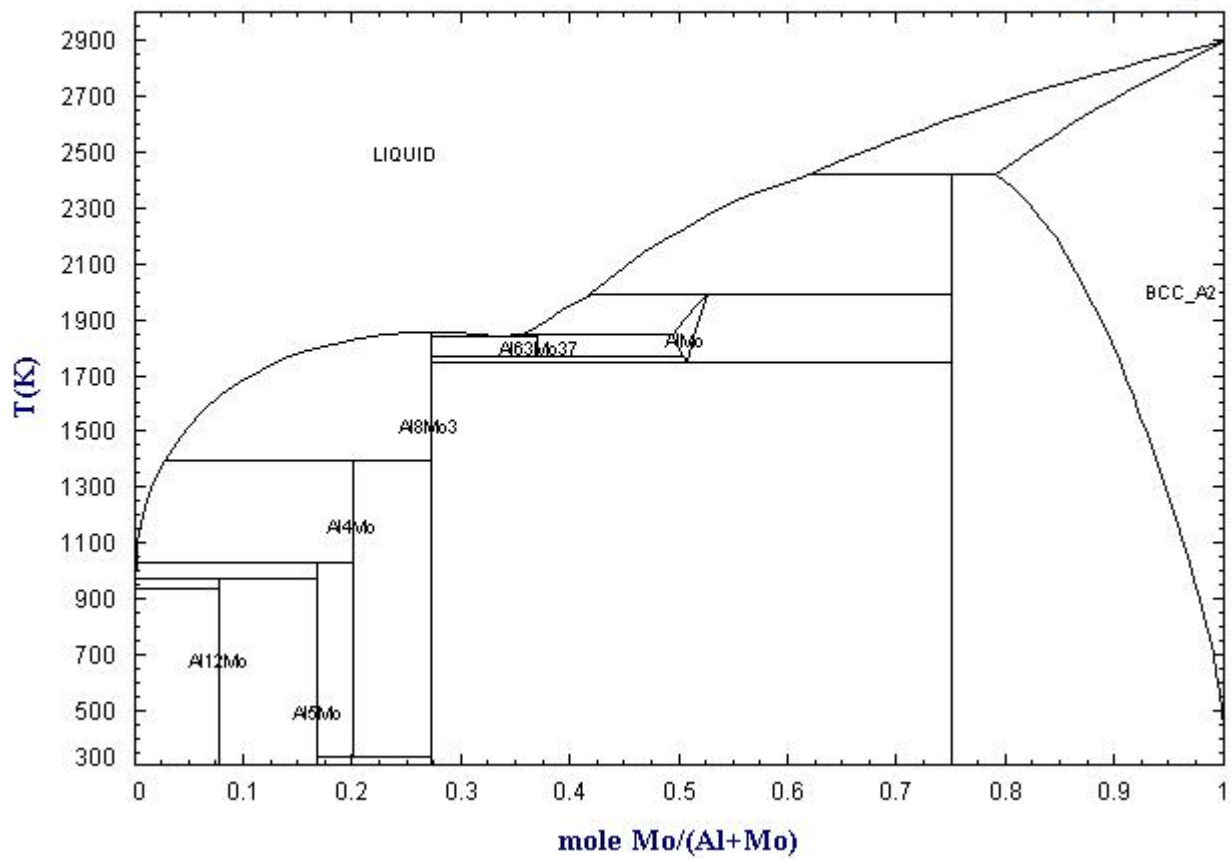
Data from SpMCBN refractory alloy databases

FactSage



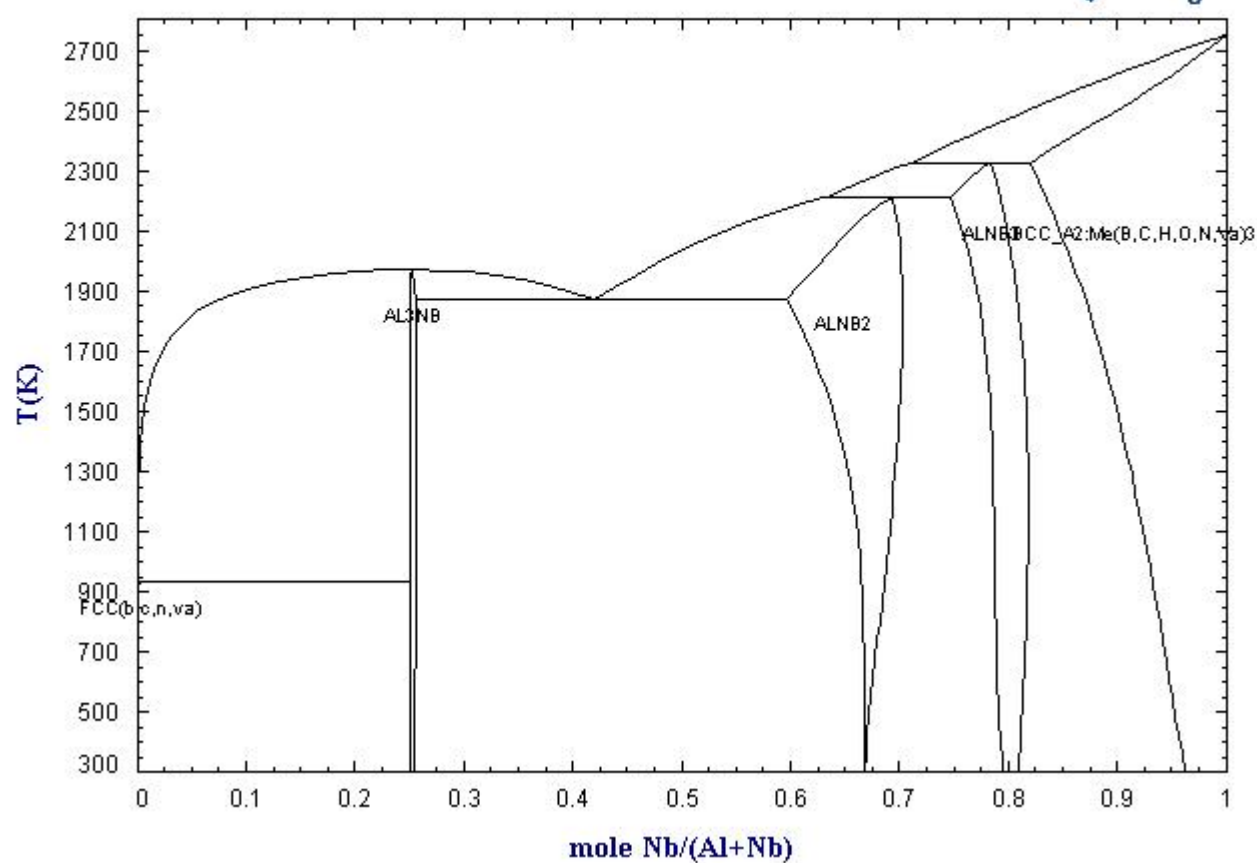
Al - Mo

Data from SGTE alloy databases (revised 2004)



Al - Nb

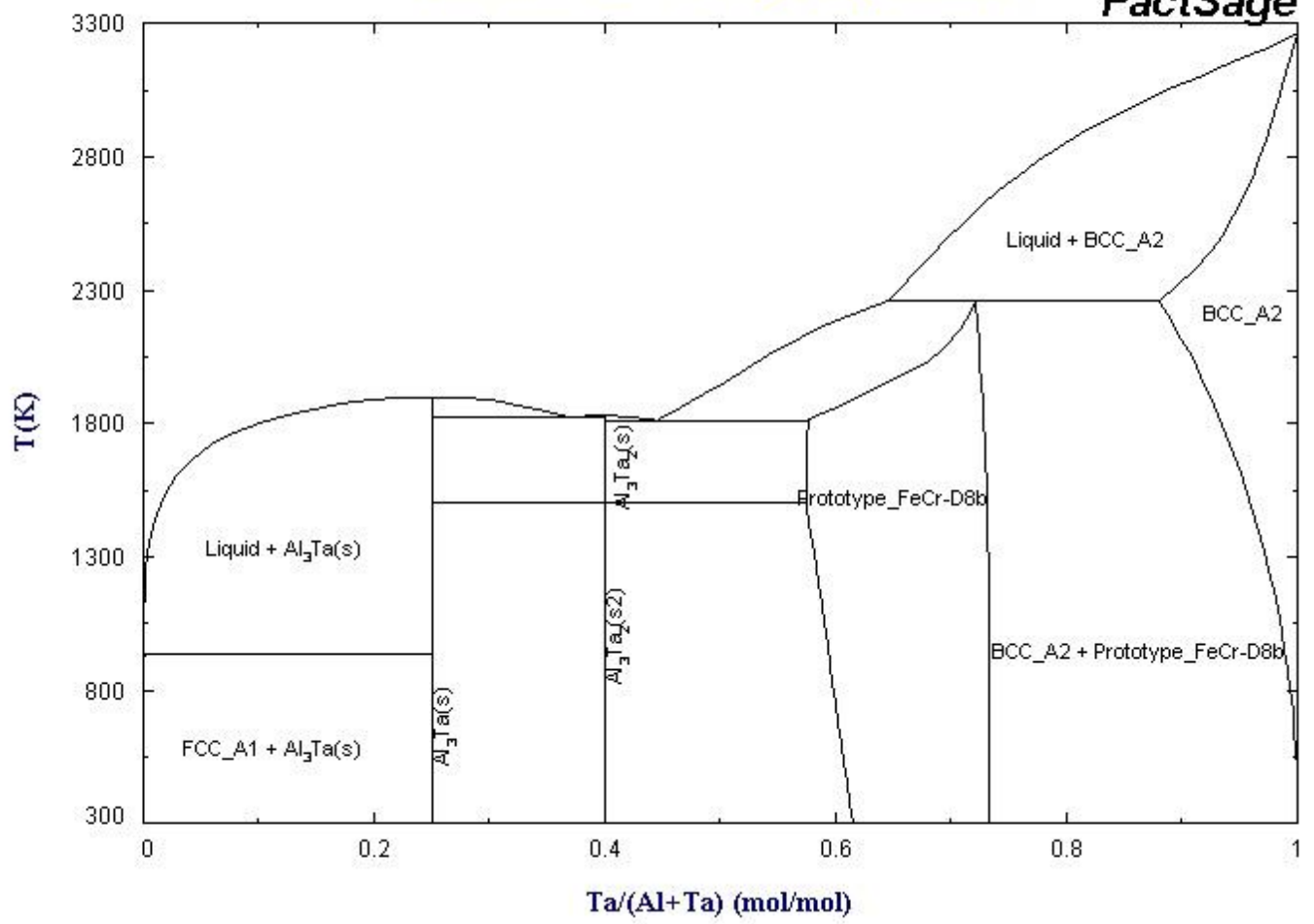
Data from BINARY (SGTE) alloy databases



Al - Ta

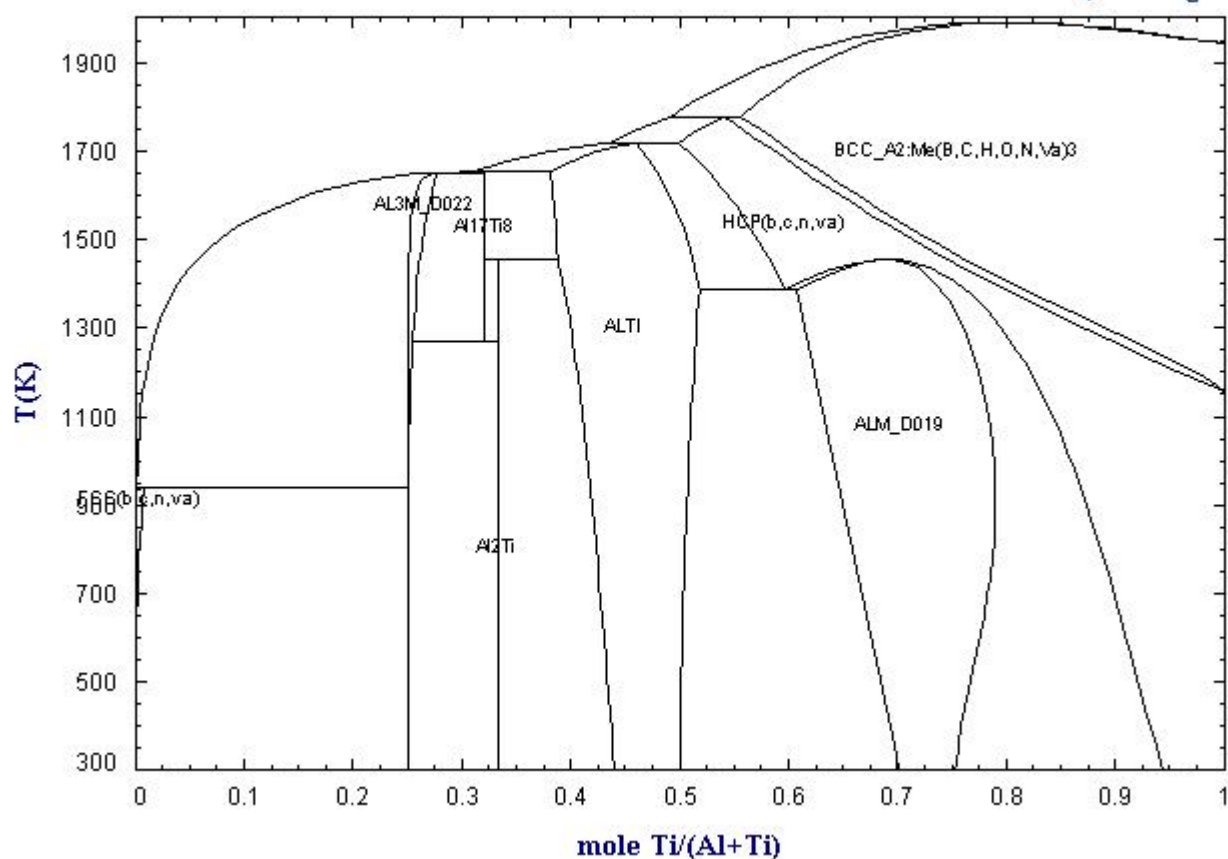
Data from FTlite - FACT light alloy databases

FactSage



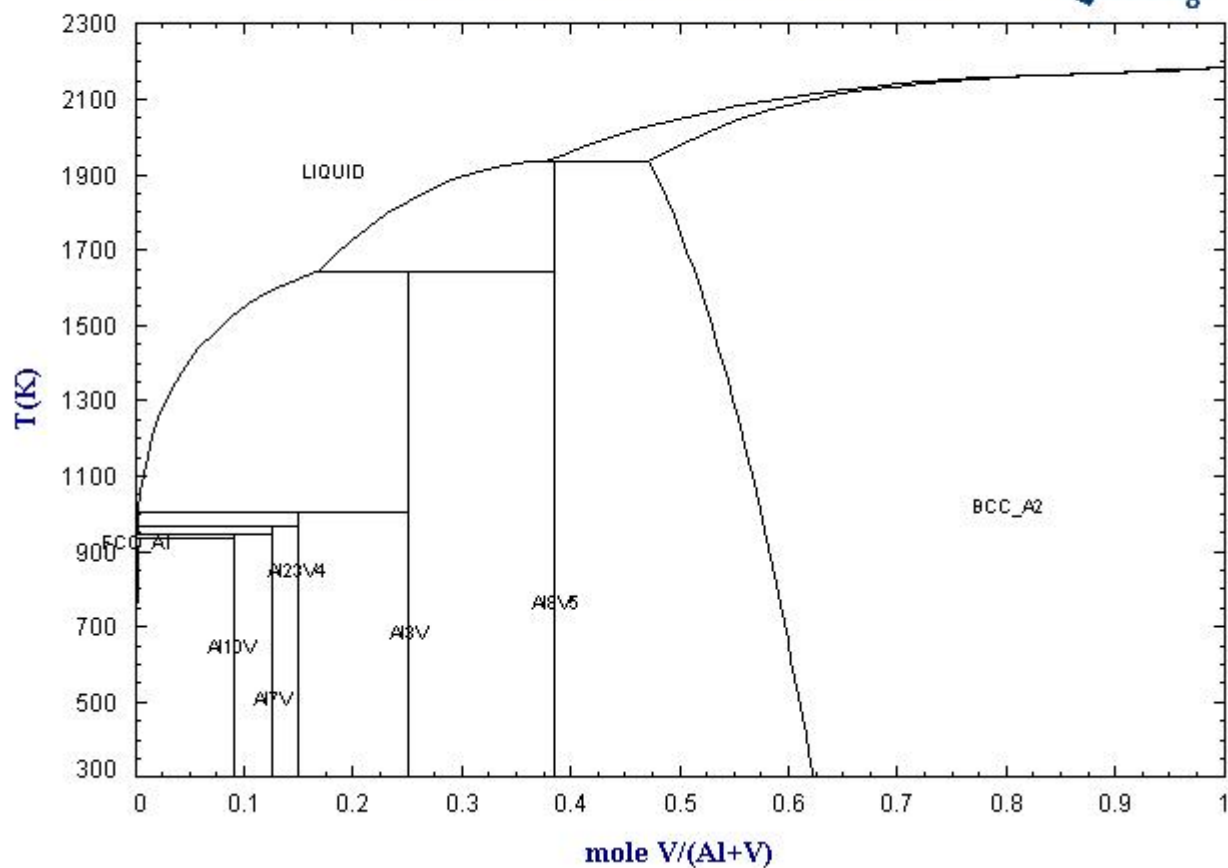
Al - Ti

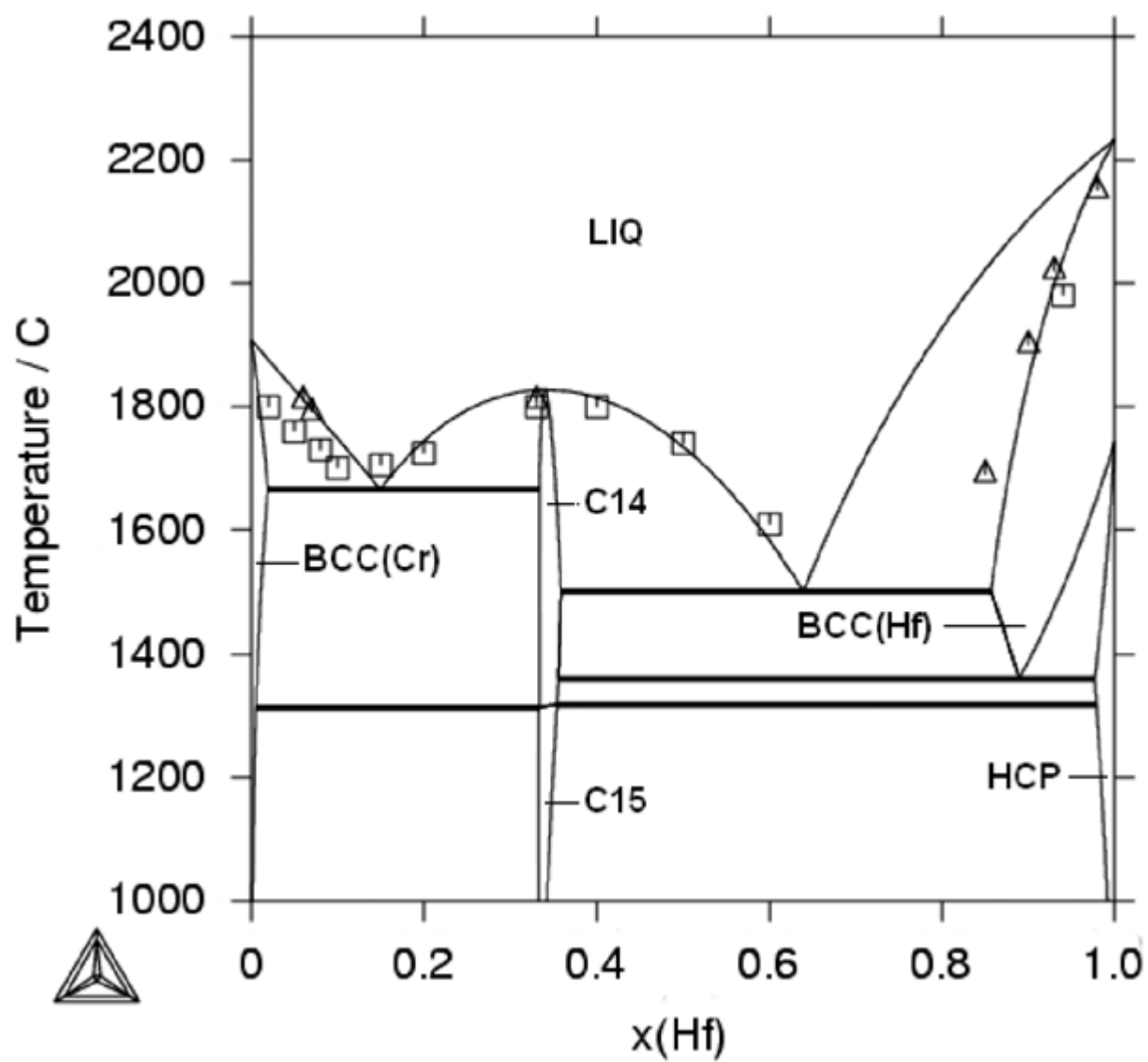
Data from BINARY (SGTE) alloy databases



Al - V

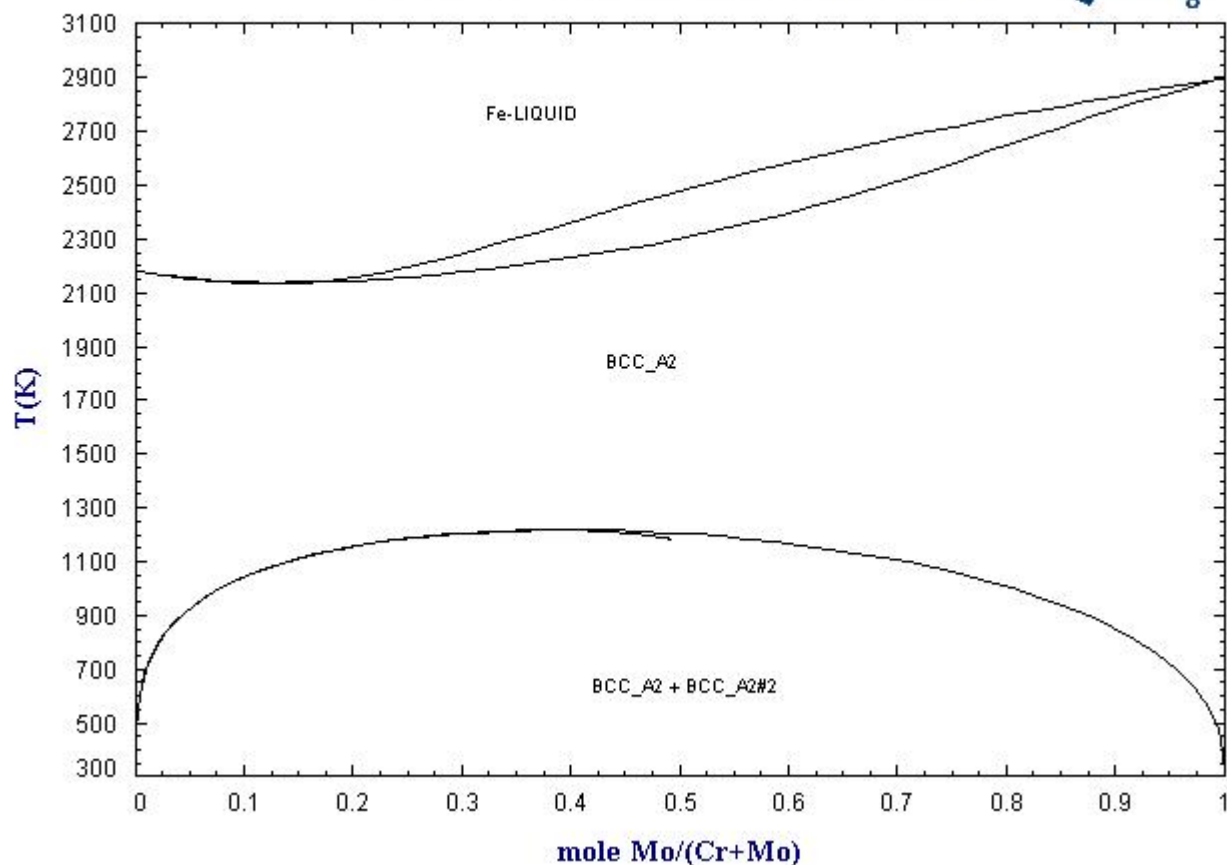
Data from SGTE alloy databases (revised 2004)





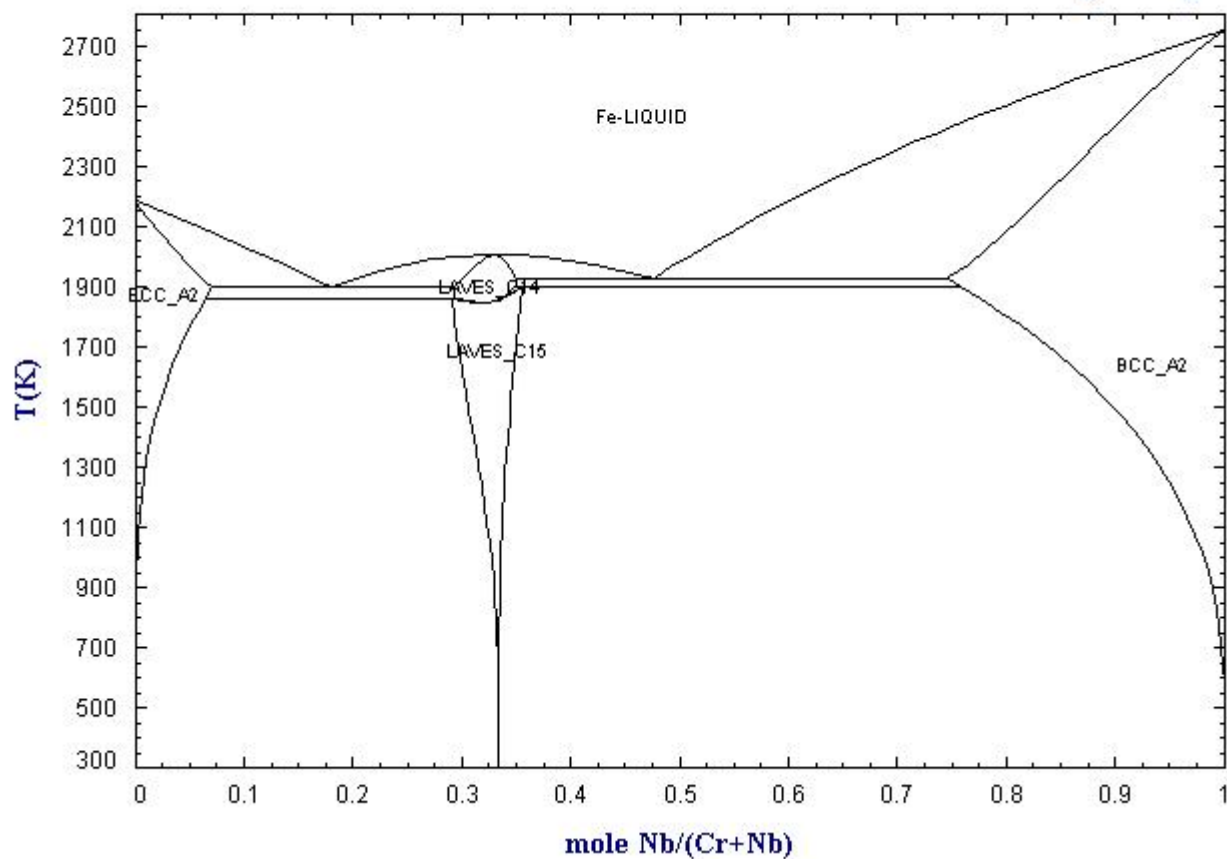
Cr - Mo

Data from FSstel - FactSage steel alloy databases



Cr - Nb

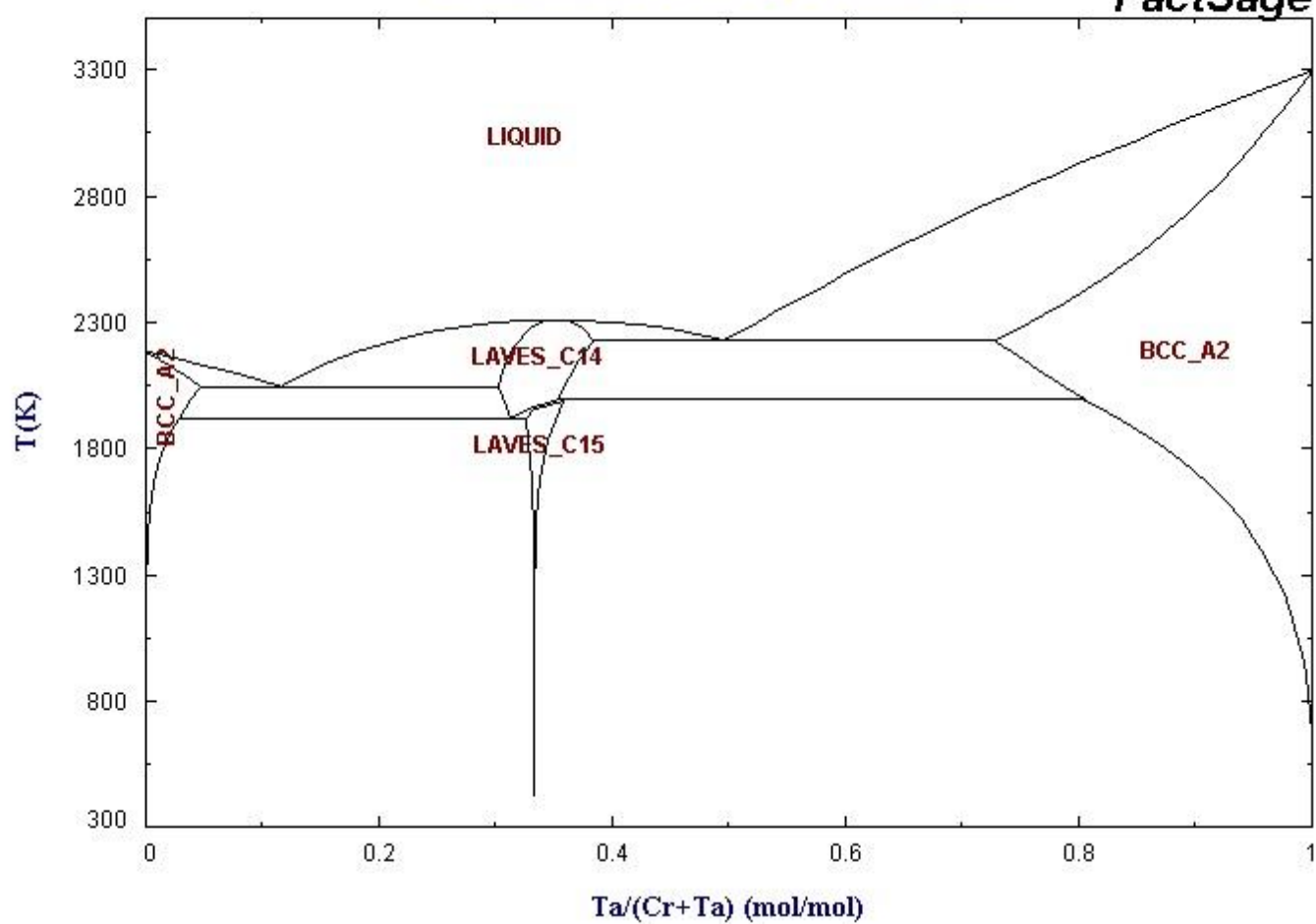
Data from FSstel - FactSage steel alloy databases



Cr - Ta

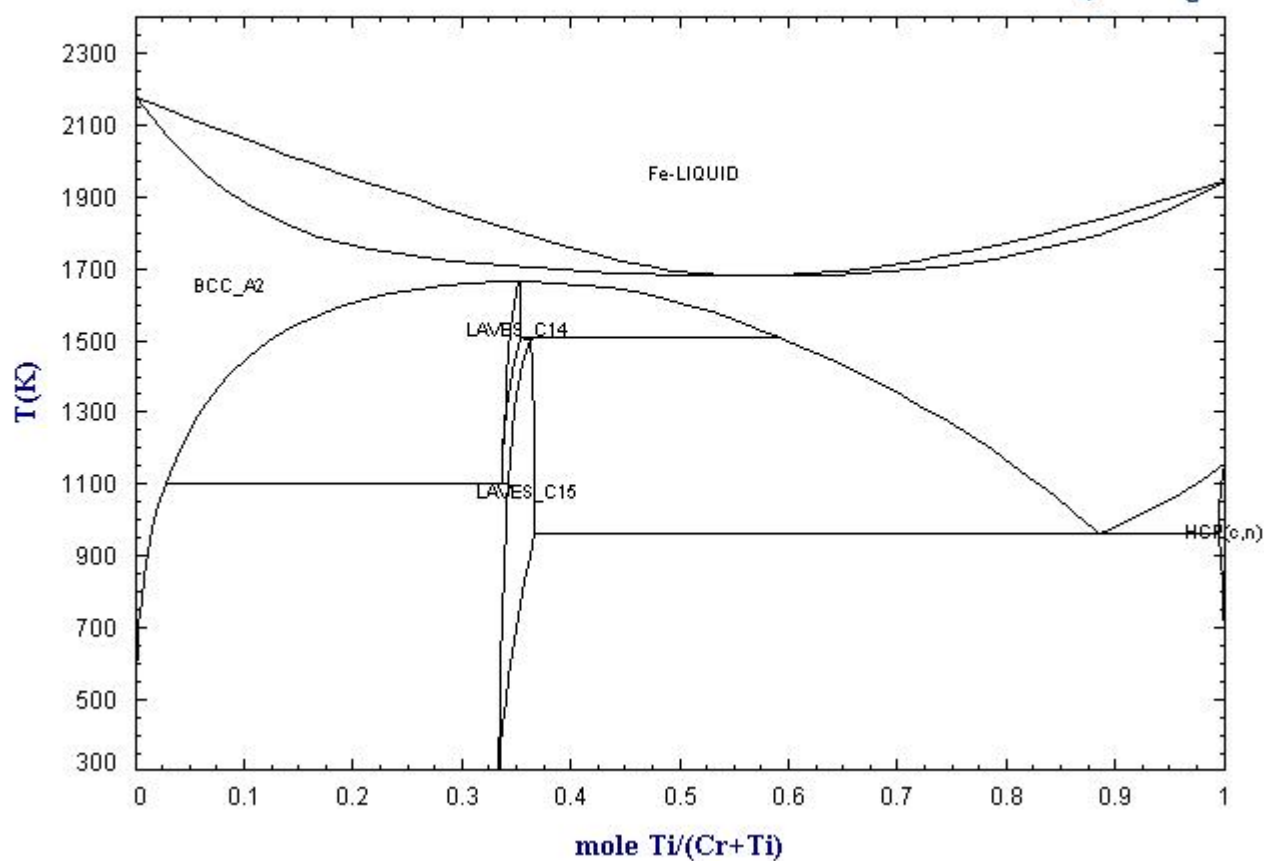
Data from SGTE 2014 alloy database, 1 bar

FactSage



Cr - Ti

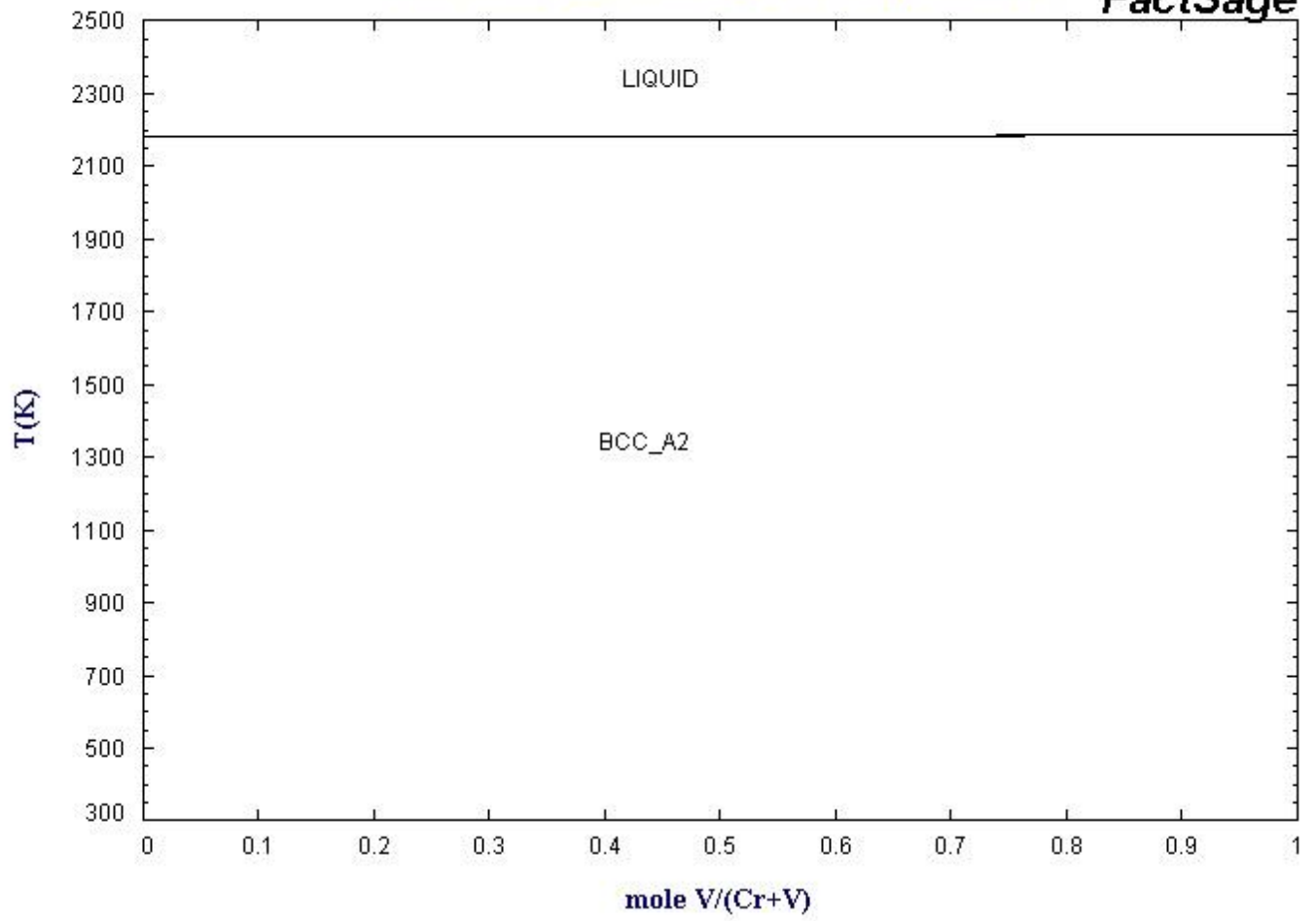
Data from FSstel - FactSage steel alloy databases



Cr - V

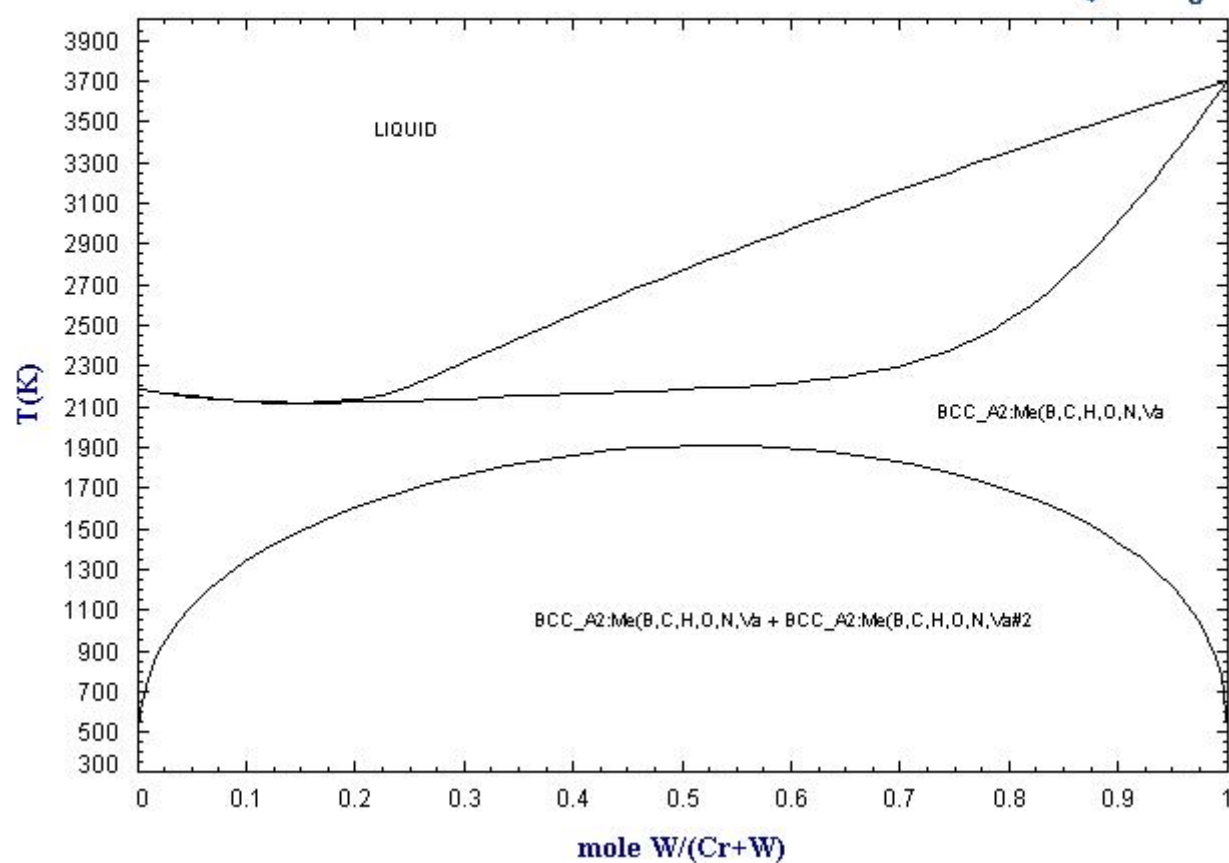
Data from FSstel - FactSage steel alloy databases

FactSage



Cr - W

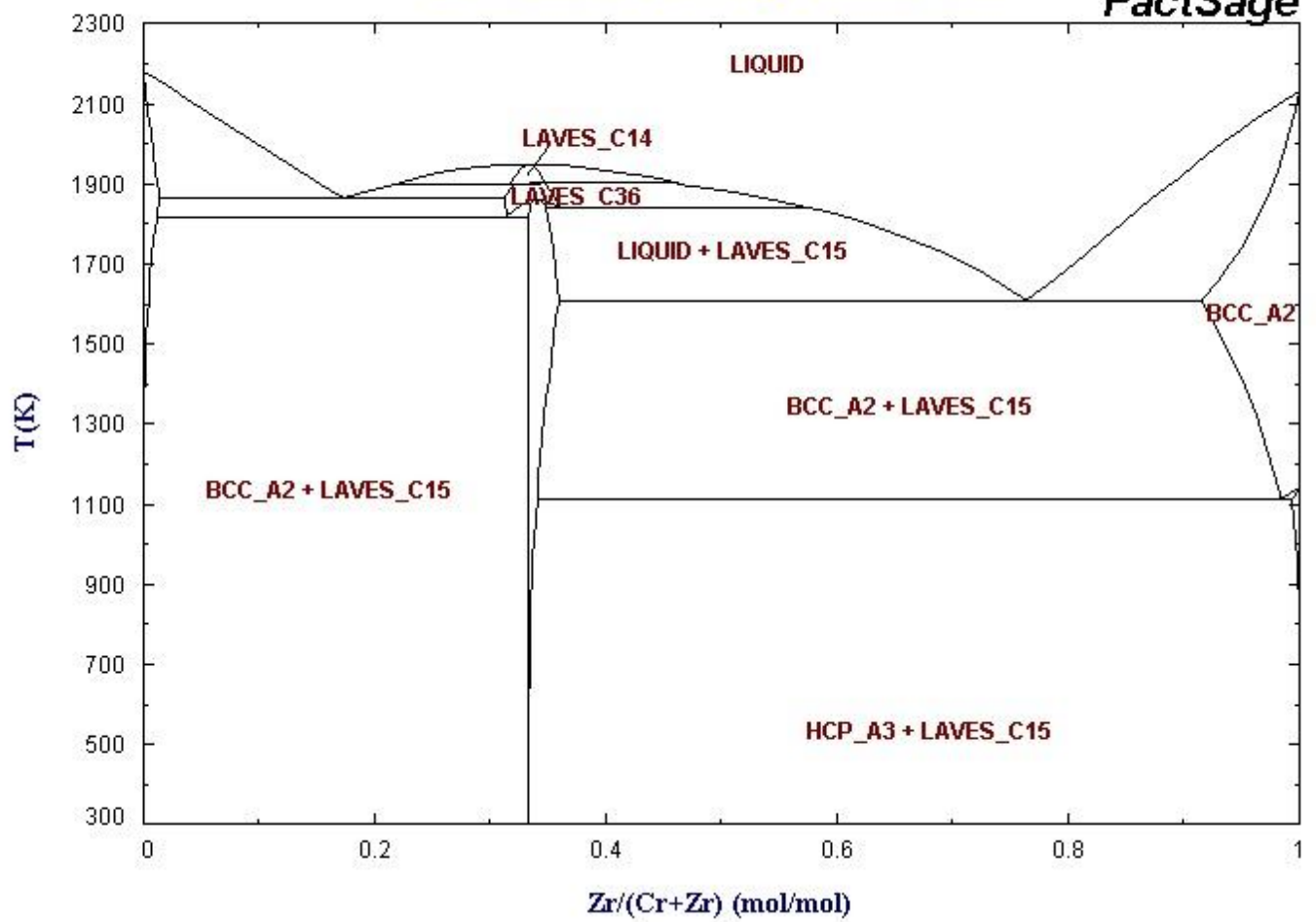
Data from BINARY (SGTE) alloy databases



Cr - Zr

Data from SGTE 2014 alloy database, 1 bar

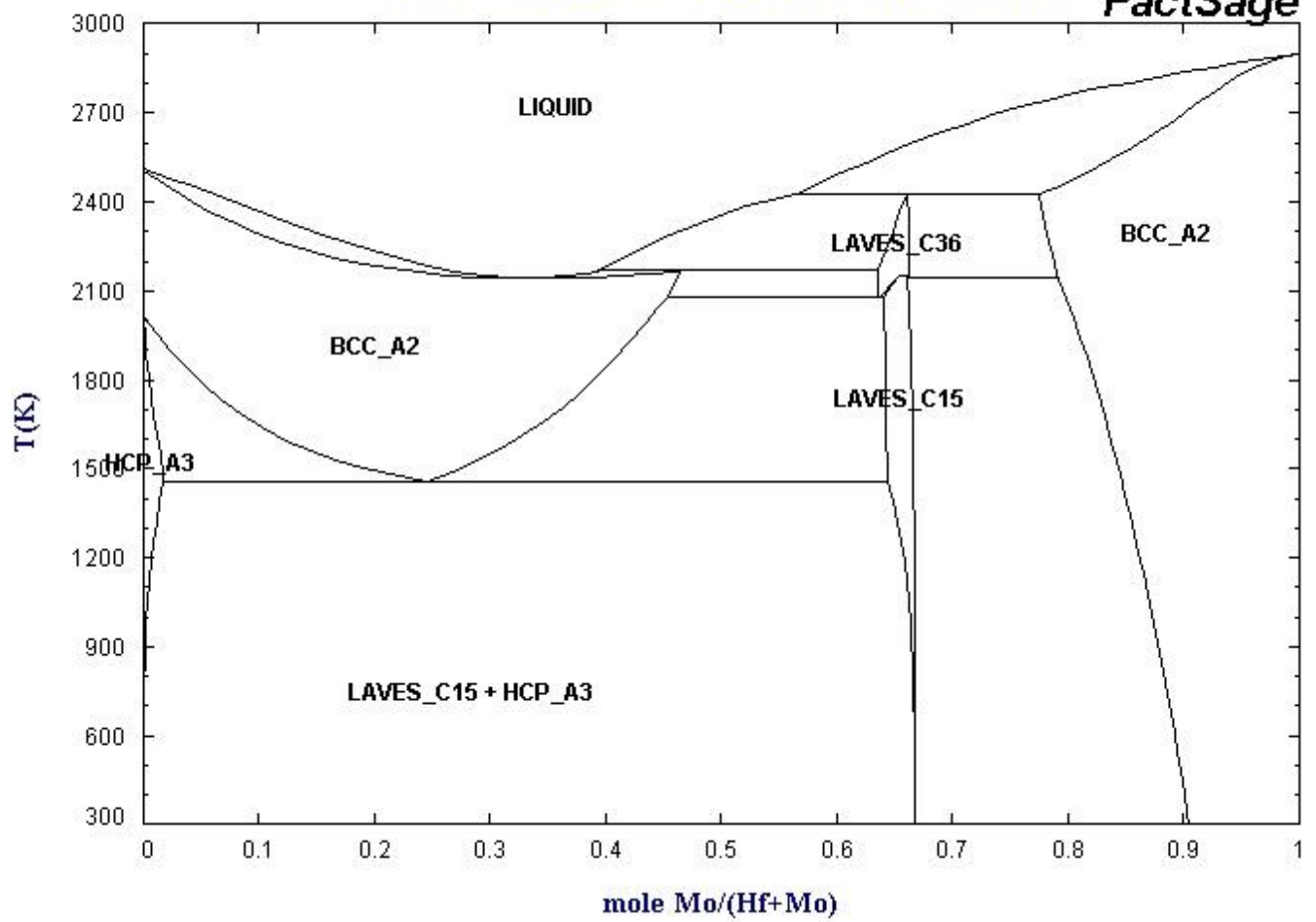
FactSage



Hf - Mo

Data from FSstel - FactSage steel alloy databases

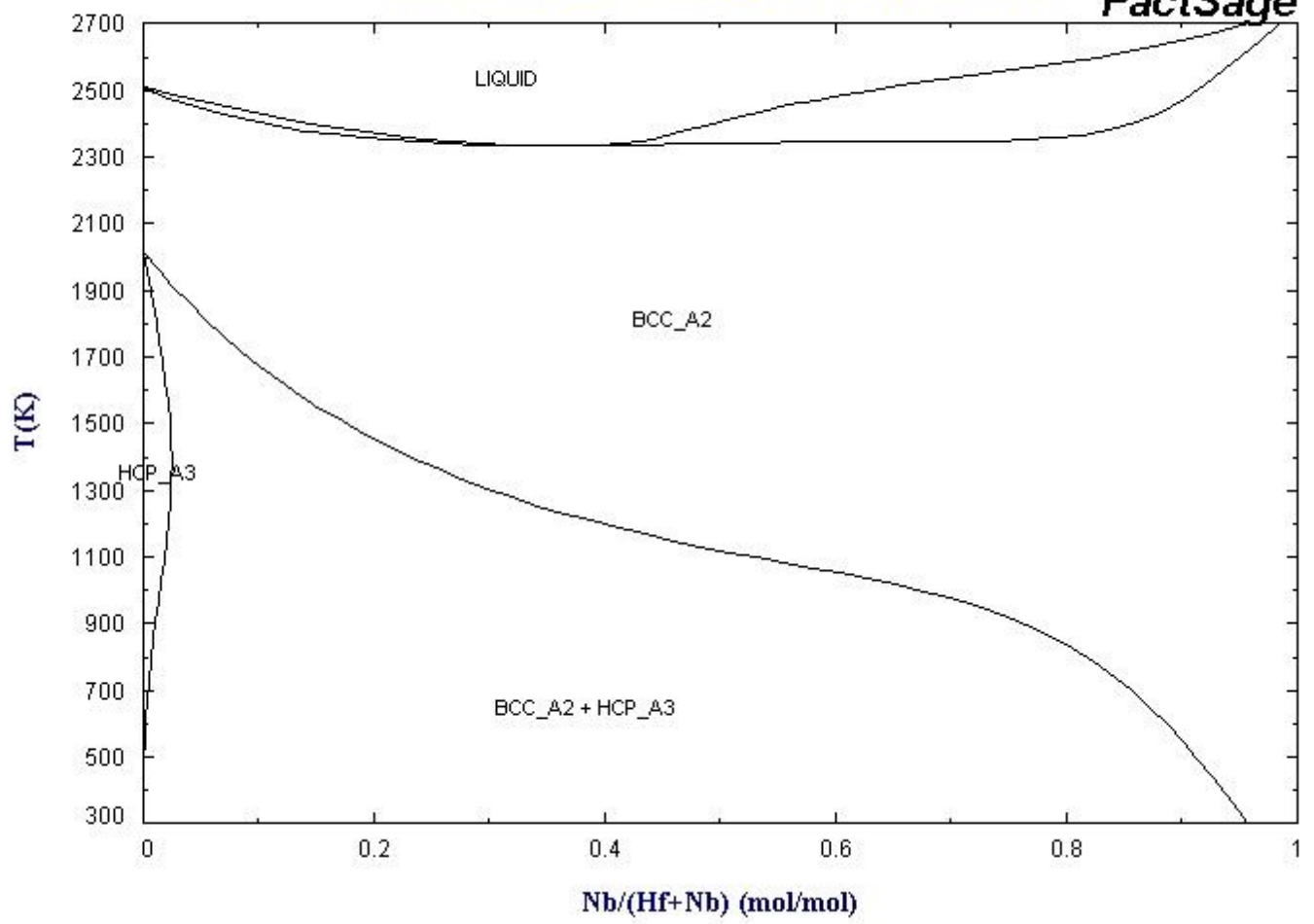
FactSage



Hf - Nb

Data from FSstel - FactSage steel alloy databases

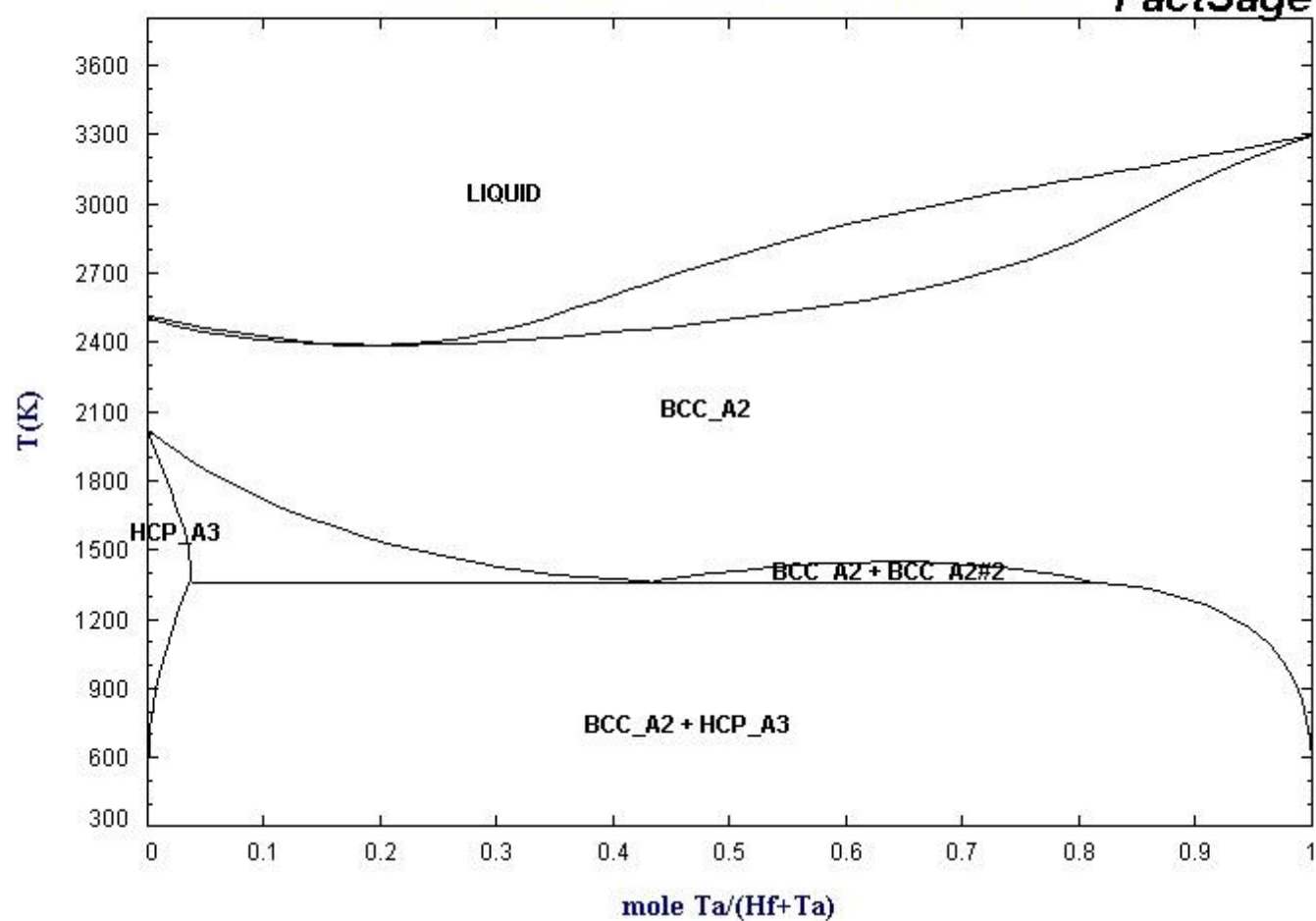
FactSage



Hf - Ta

Data from FSstel - FactSage steel alloy databases

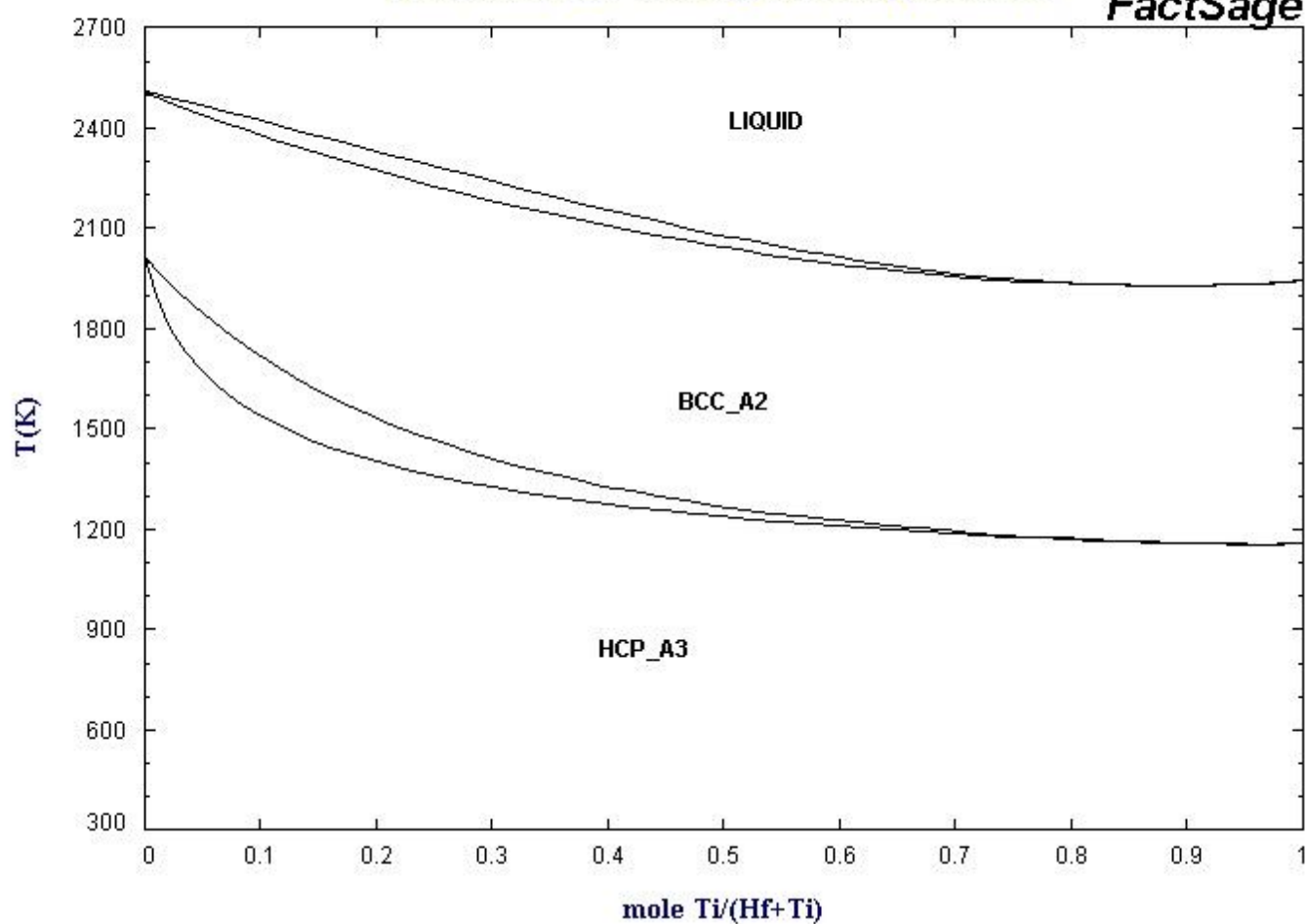
FactSage



Hf - Ti

Data from FSstel - FactSage steel alloy databases

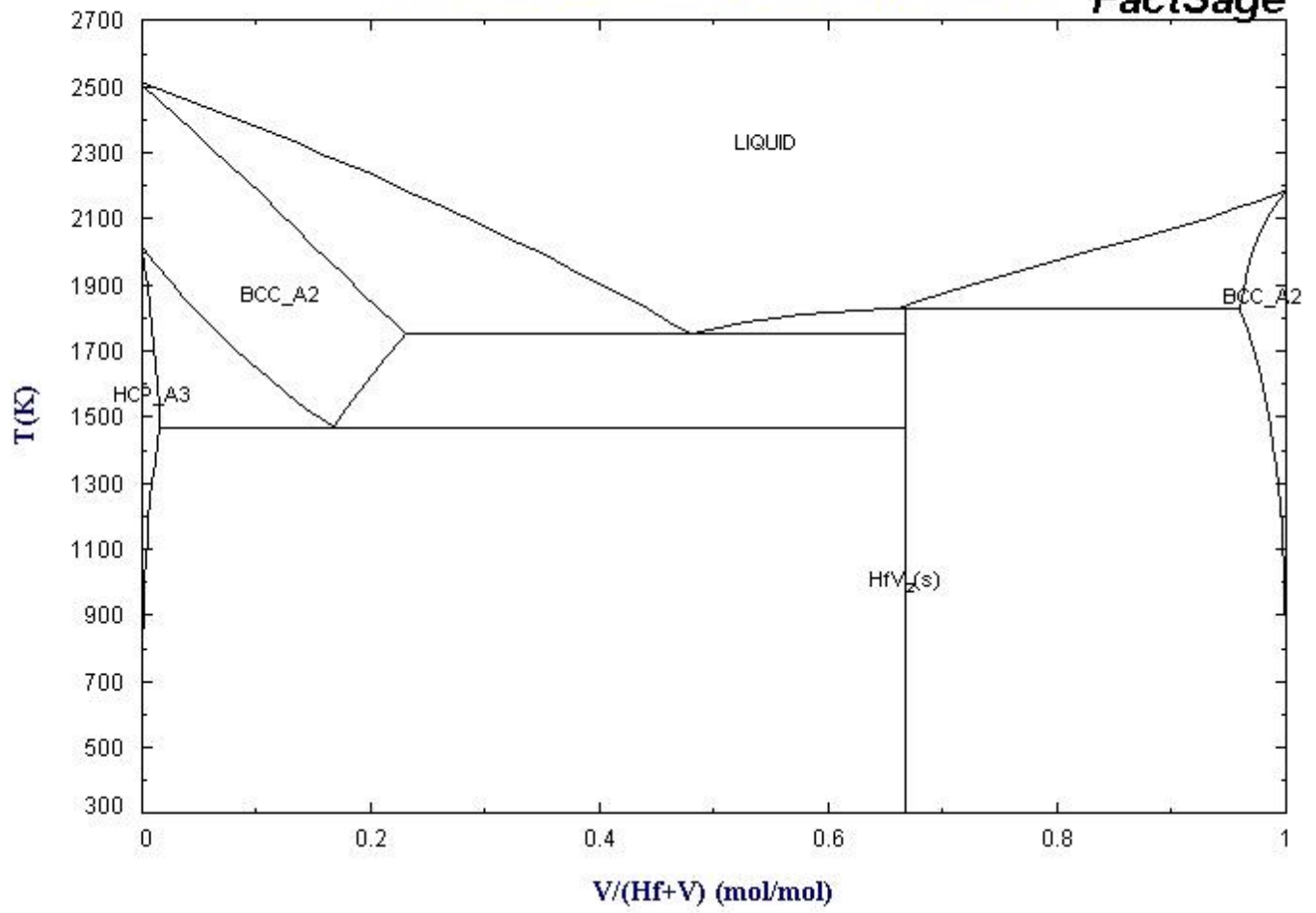
FactSage



Hf - V

Data from FSstel - FactSage steel alloy databases

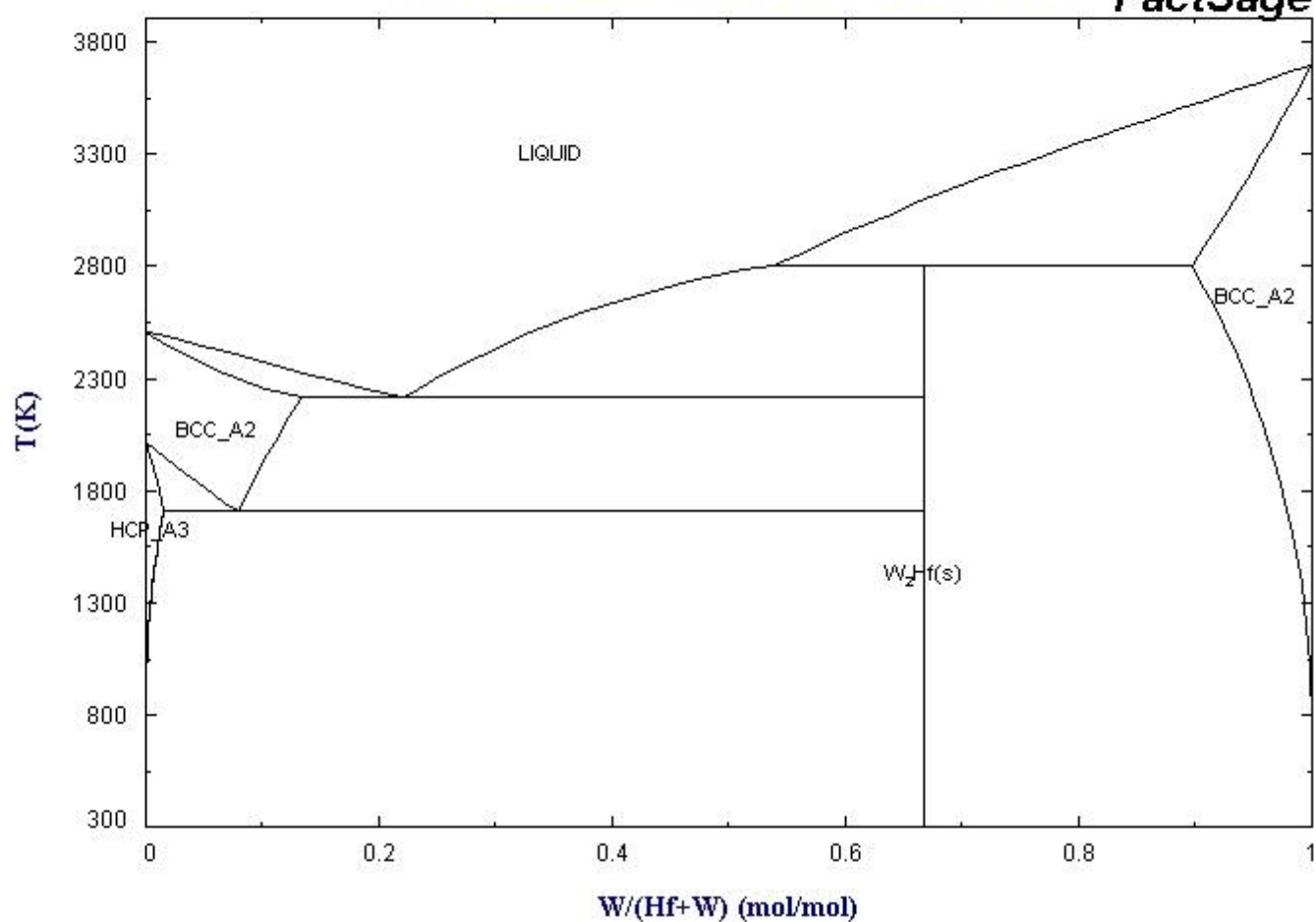
FactSage



Hf - W

Data from FSstel - FactSage steel alloy databases

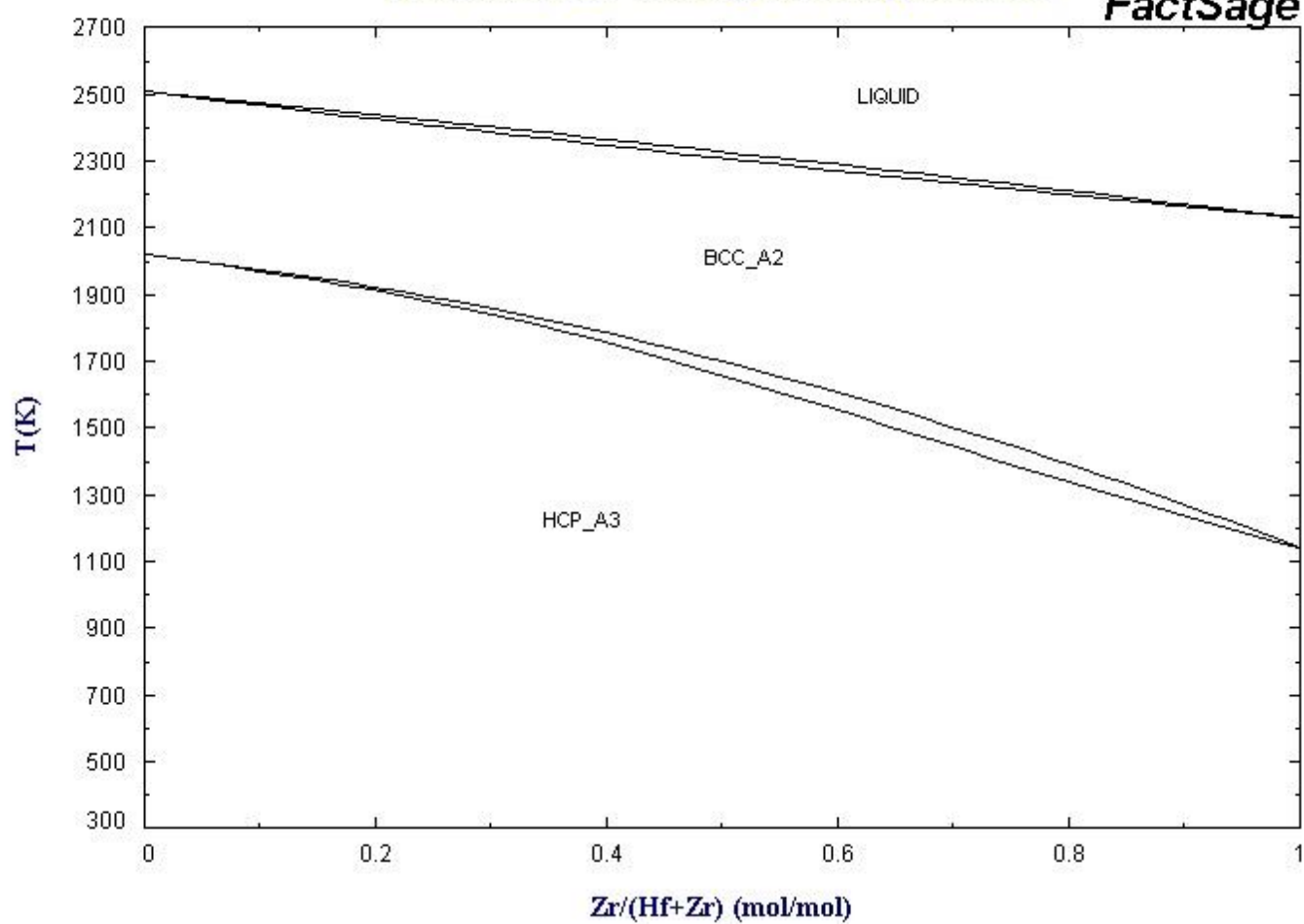
FactSage



Hf - Zr

Data from FSstel - FactSage steel alloy databases

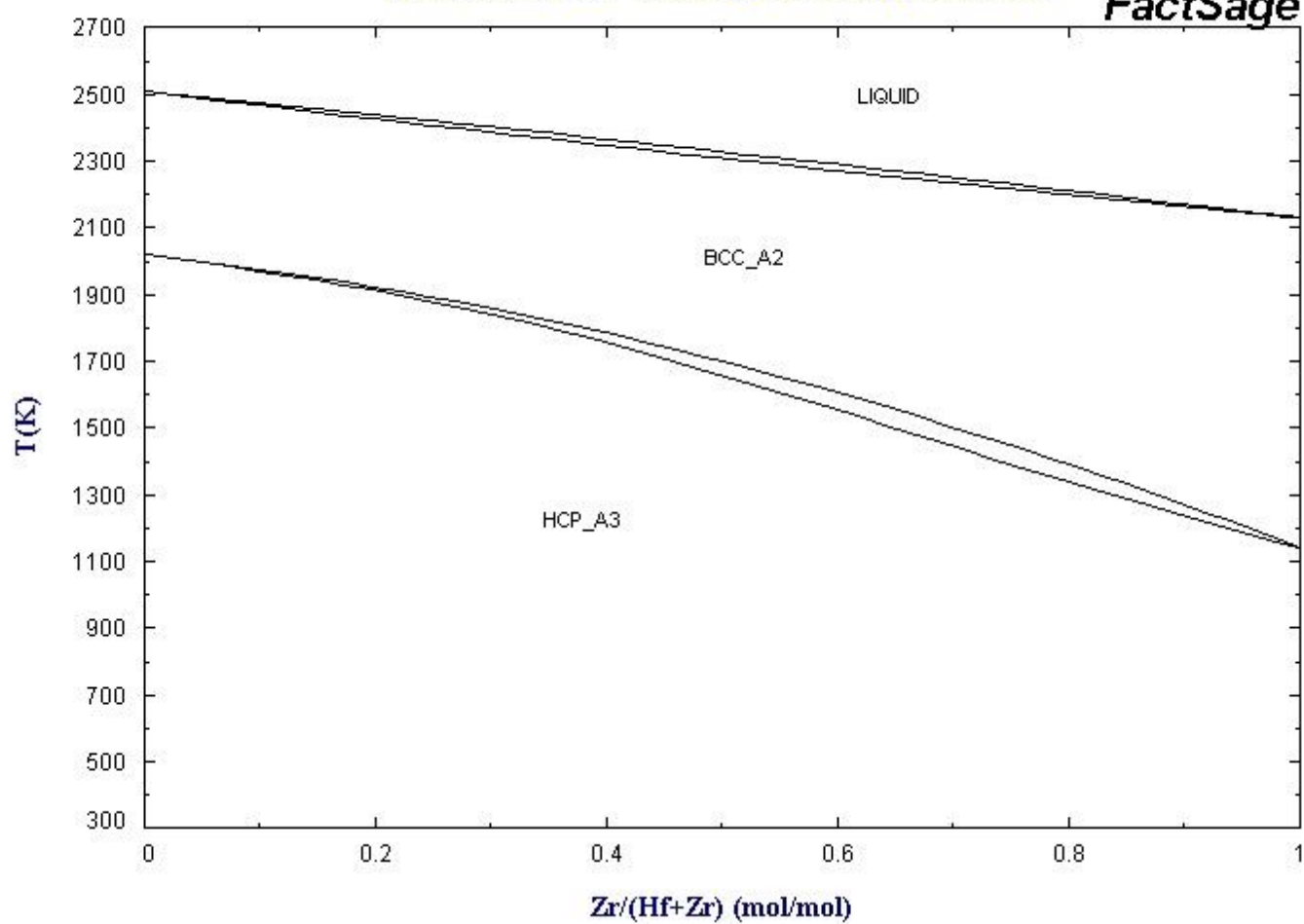
FactSage

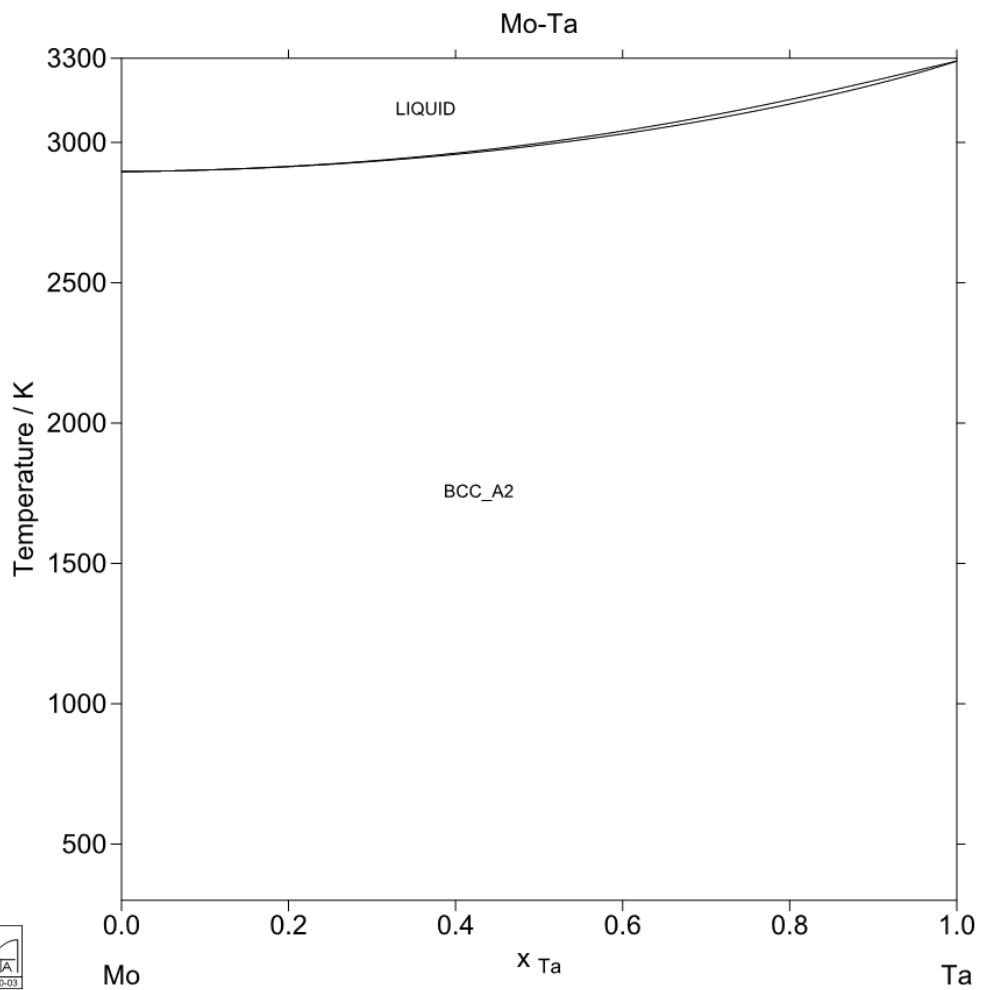


Hf - Zr

Data from FSstel - FactSage steel alloy databases

FactSage





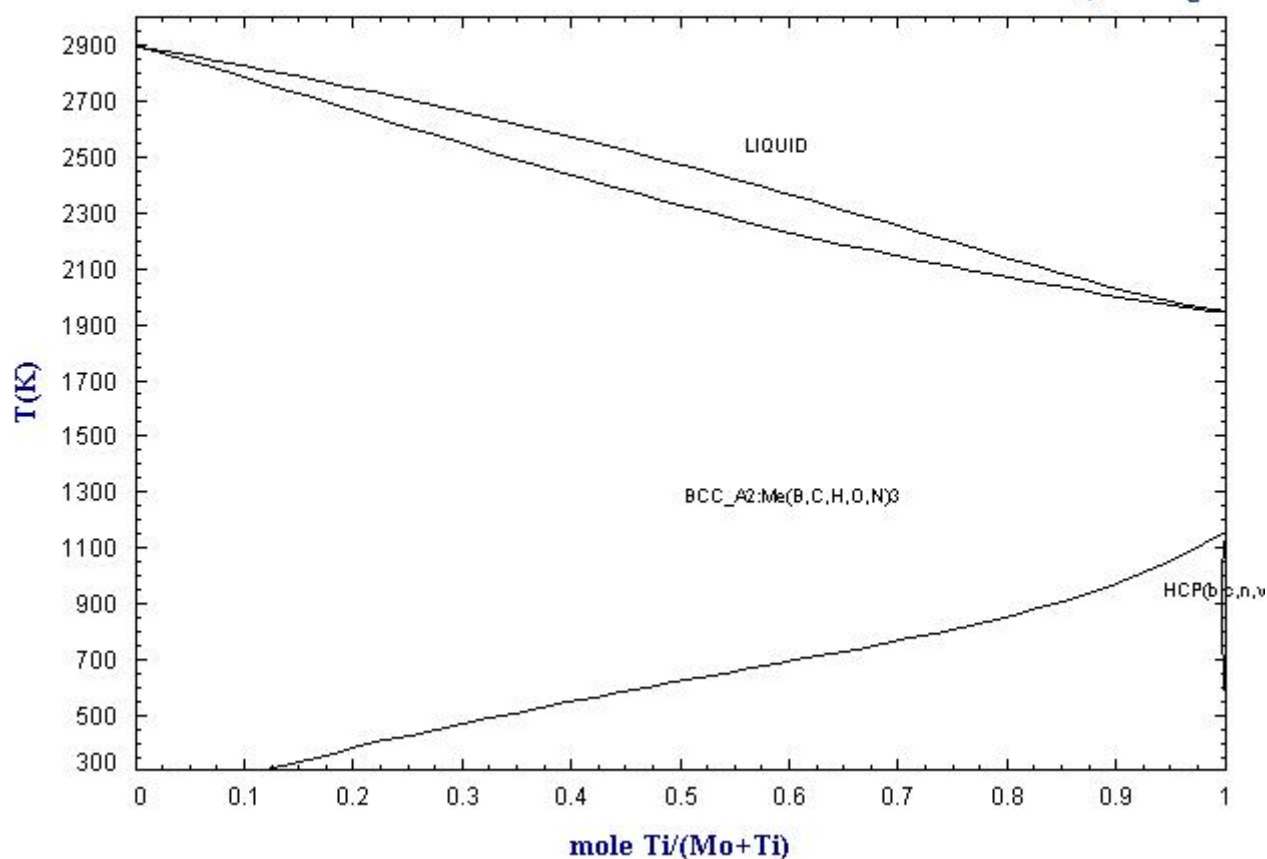
Pressure/Pa 1.01325E5
Transformation Temperatures / K
3290.00
2896.02

Calculated 17-17-12 03-OCT-2003
Data file: D:\soft\Materials\assessments\mota\mota\DEF.MPI
Results file: D:\soft\Materials\assessments\mota\mota\DEF2.MBR
Log file: D:\soft\Materials\assessments\mota\mota\MT2.LOG



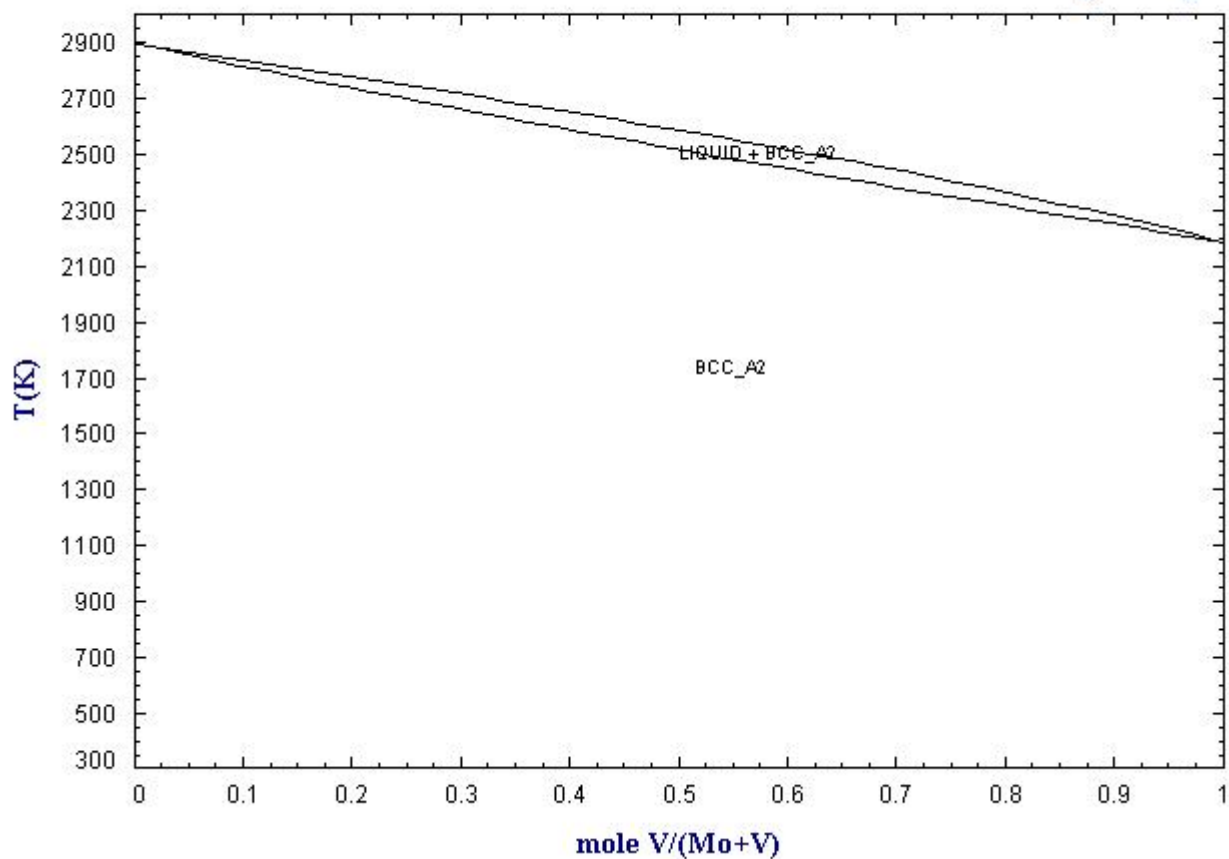
Mo - Ti

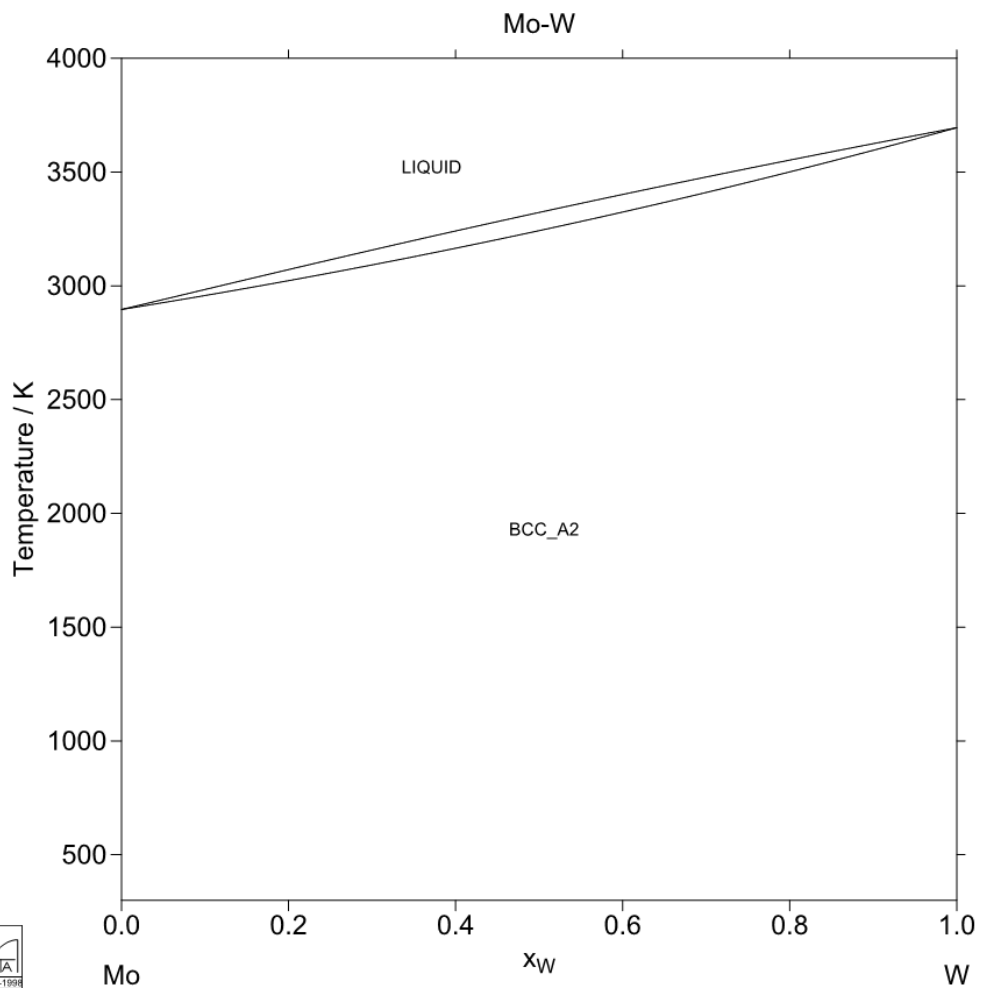
Data from BINARY (SGTE) alloy databases



Mo - V

Data from FSstel - FactSage steel alloy databases



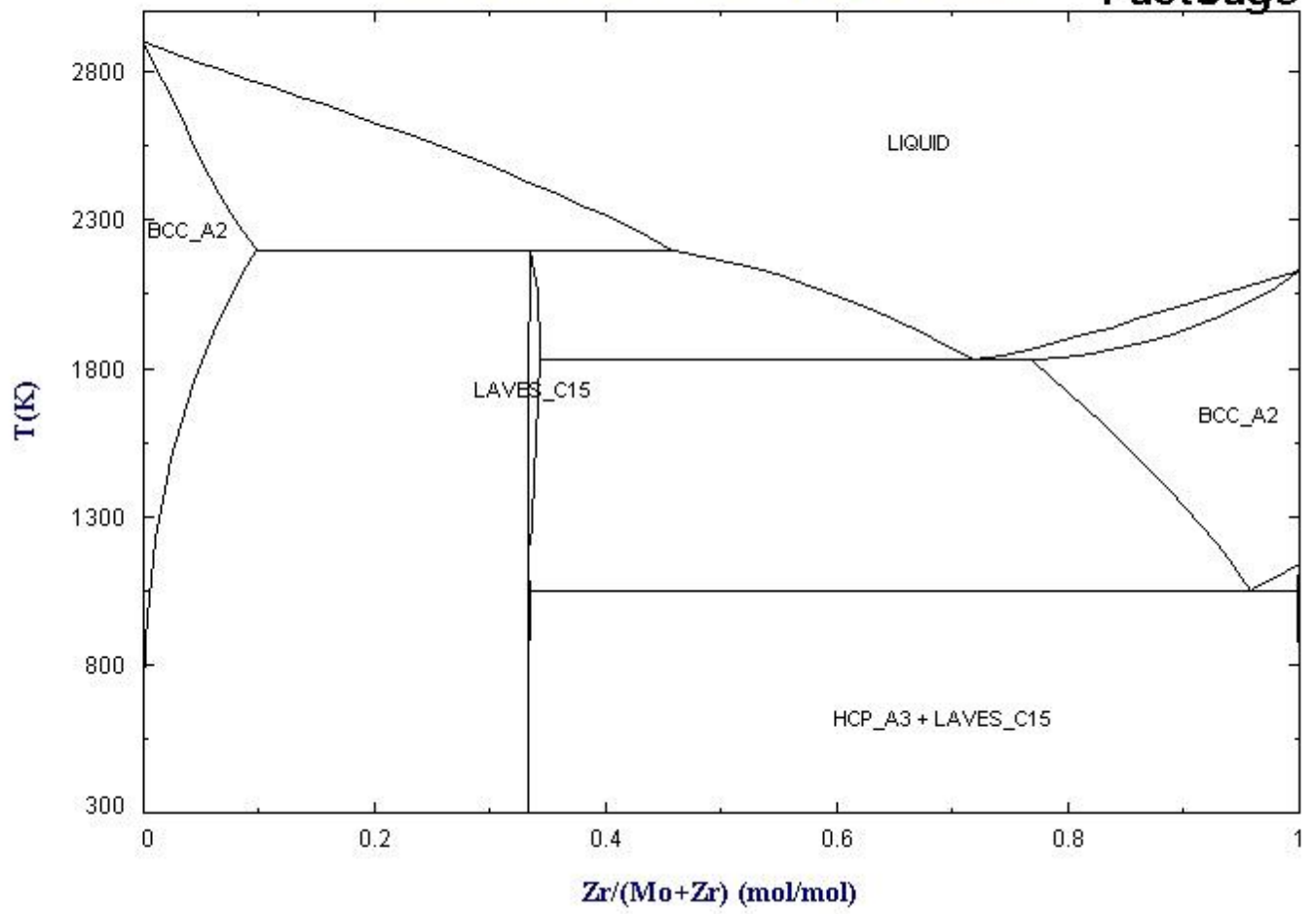


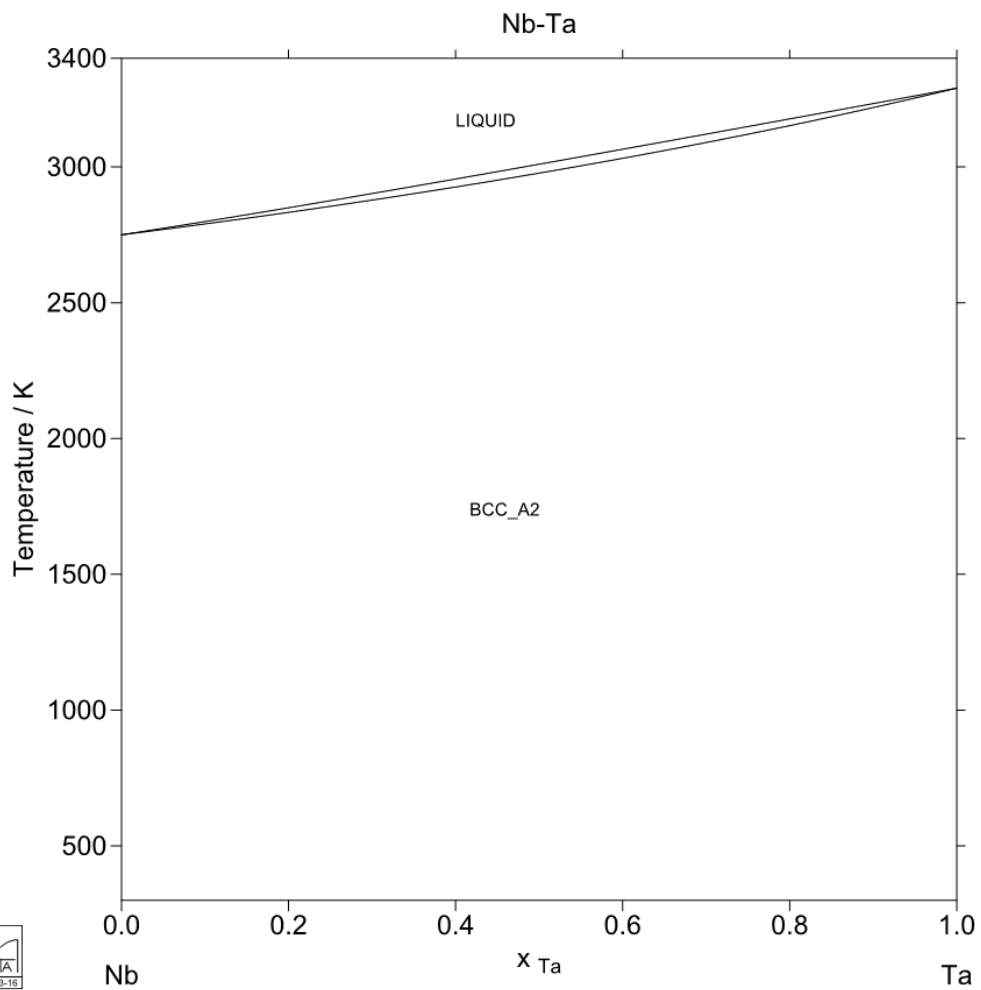
Pressure/Pa 1.01325E5
Transformation Temperatures/K
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Calculated: 17:45:35 12-JAN-1999 Data file: E:\Data\testing\DEF.MPI Result file: E:\Data\testing\DEF1051.NSR Log file: E:\Data\testing\MT939.LOG

Mo - Zr

Data from SpMCBN refractory alloy databases

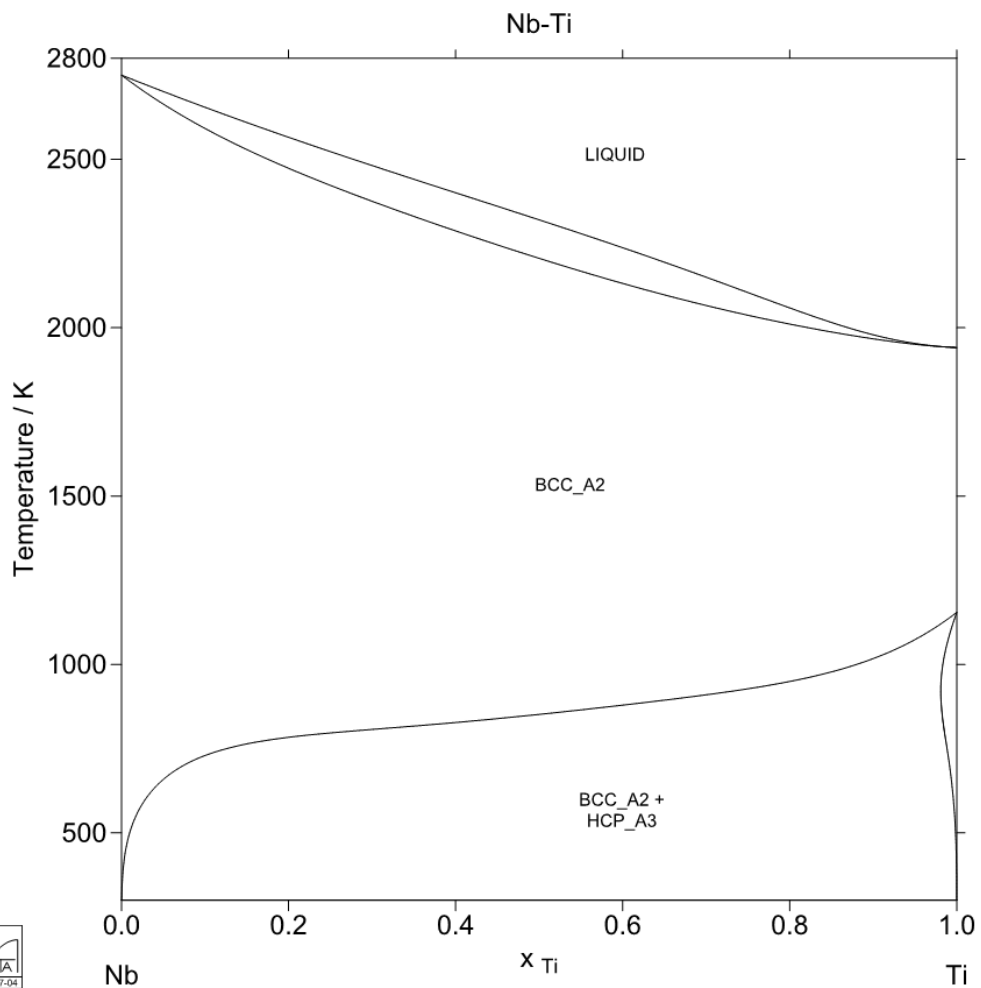
FactSage



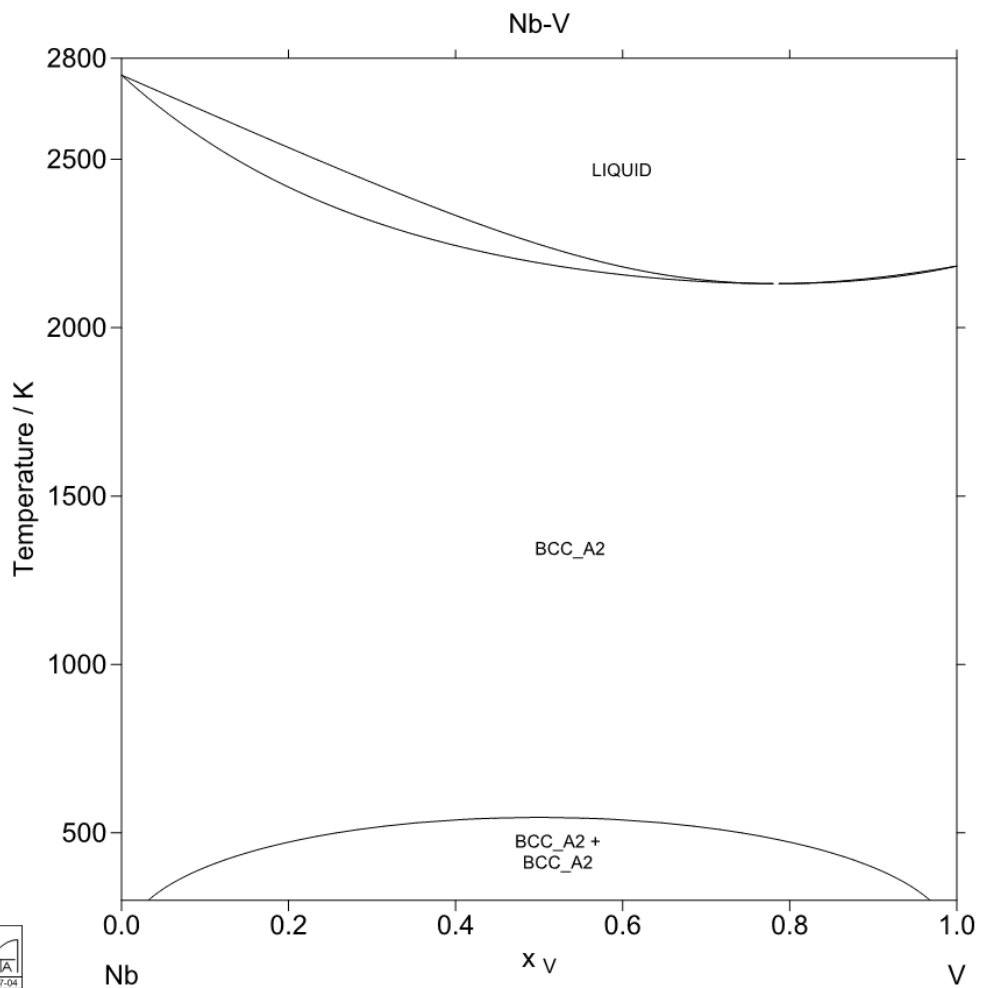


Pressure/Pa	1.01325E5
Transformation Temperatures / K	
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	3290.00
Calculated 15:23:57 16-MAR-2007 Data file: D:\tda\assessments\Nb-Ta\tda\DEF.MPI Results file: D:\tda\assessments\Nb-Ta\tda\DEF.Tout Log file: D:\tda\assessments\Nb-Ta\tda\m1.log	

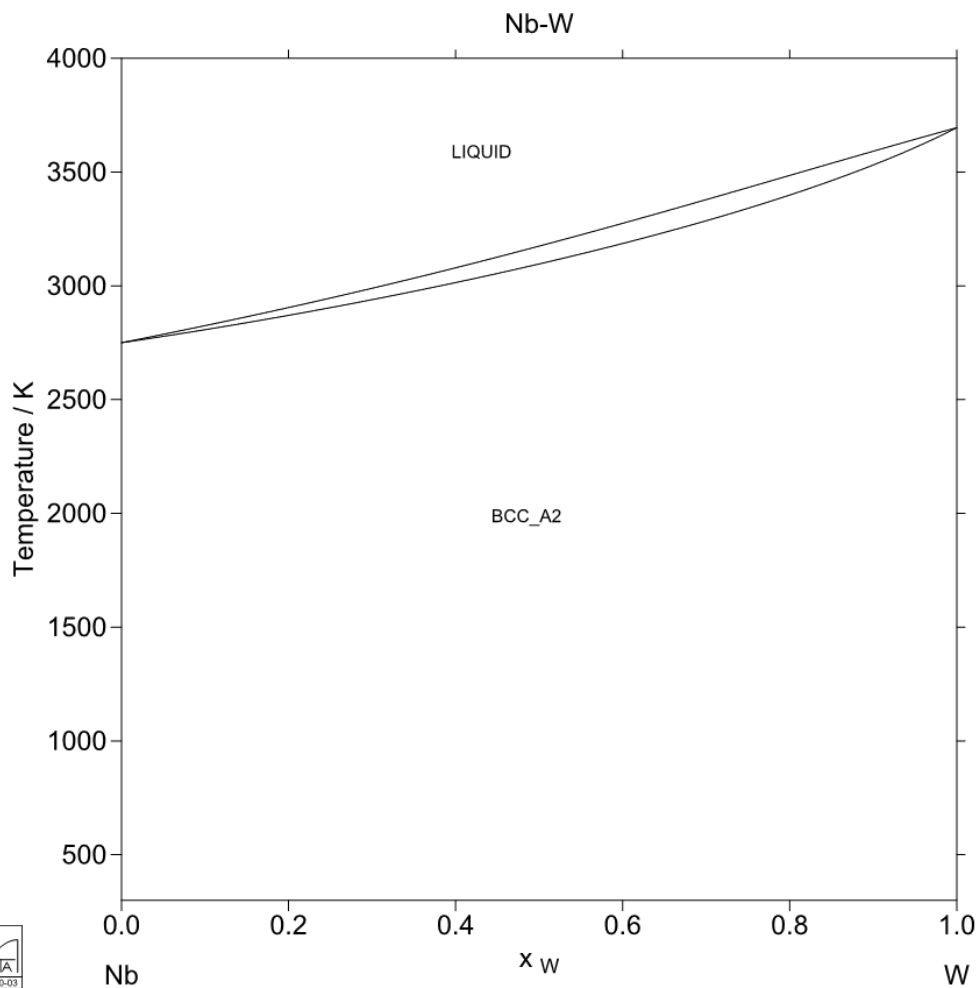




Pressure/Pa	1.01325E5
Transformation Temperatures / K	
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	1154.99
	2750.00
	1940.99
<small> Calculated: 17:32:07 15-JUL-2003 Data file: D:\atd\assessments\ntb\DEF.MPI Results file: D:\atd\assessments\ntb\DEF1.NBR Log file: D:\atd\assessments\ntb\MT2.LOG </small>	



Pressure/Pa	1.01325E5
Transformation Temperatures / K	
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	2183.00
Calculated: 12-07-31 04-JUL-2003 Data file: D:\atd\assessments\mb\DEF.MPI Results file: D:\atd\assessments\mb\DEF3.NBR Log file: D:\atd\assessments\mb\WT2.LOG	

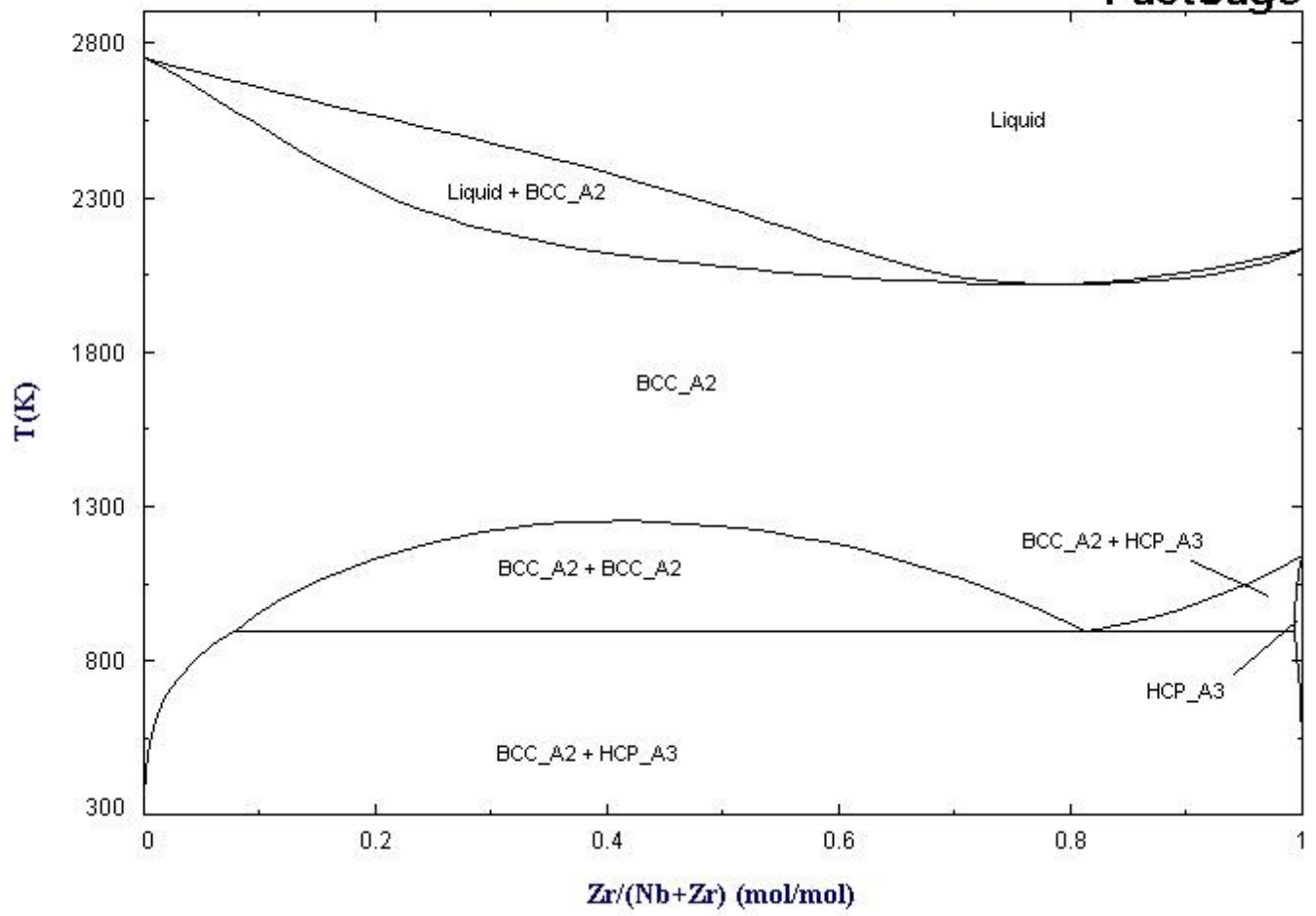


Pressure/Pa 1.01325E5
Transformation Temperatures / K
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Calculated 09:59:46 07-OCT-2003 Data file D:\at\Dat\assessments\nbw\nbw1DEF.MPI Results file D:\at\Dat\assessments\nbw\nbw1DEF2.BSR Log file D:\at\Dat\assessments\nbw\nbw1MT3.LOG

Nb - Zr

Data from FTlite - FACT light alloy databases

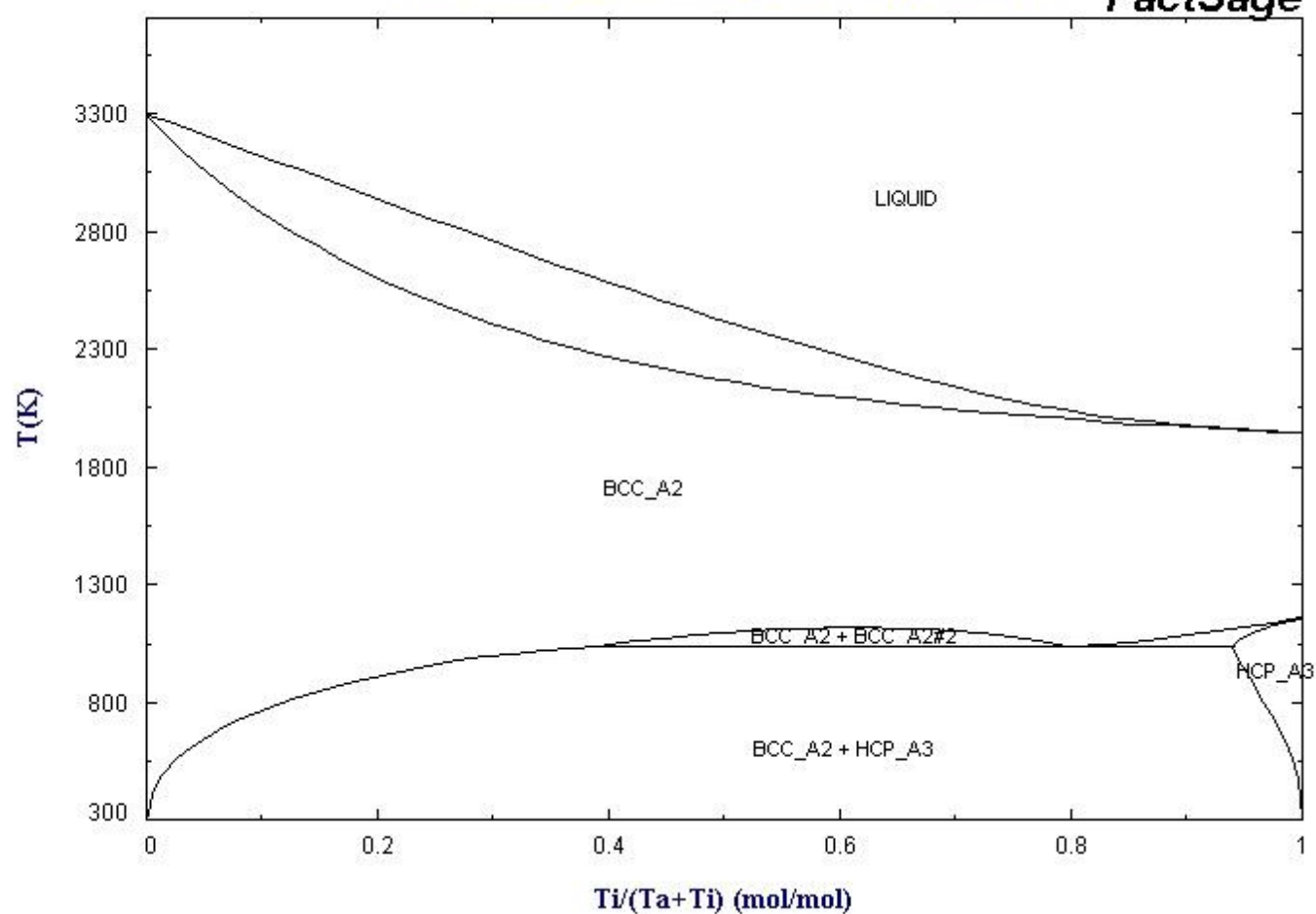
FactSage



Ta - Ti

Data from FSstel - FactSage steel alloy databases

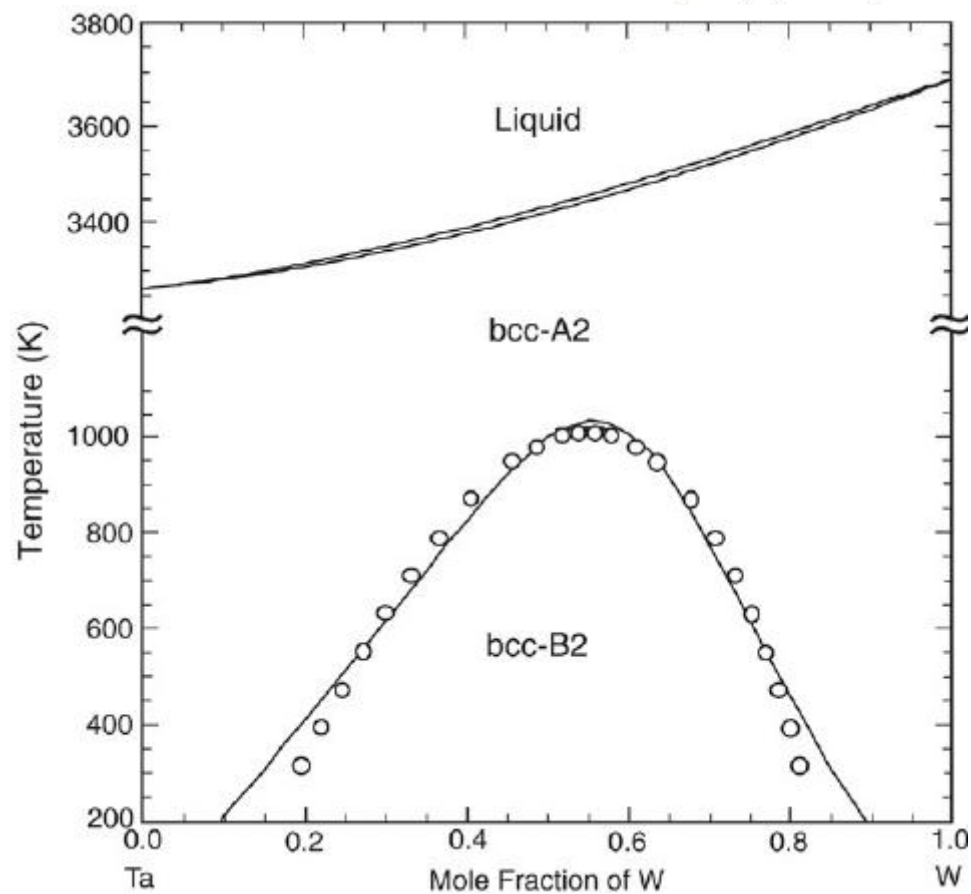
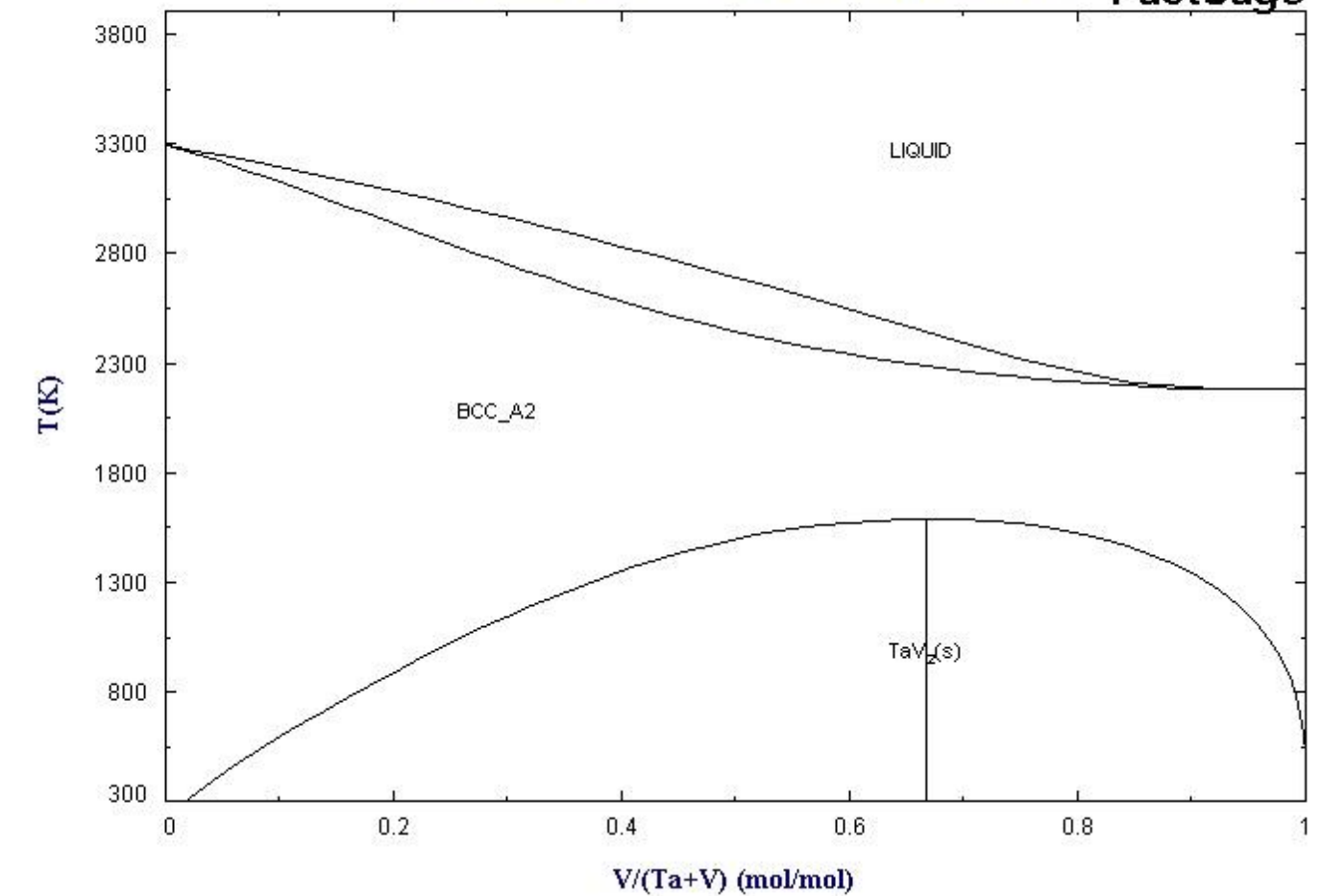
FactSage



Ta - V

Data from FSstel - FactSage steel alloy databases

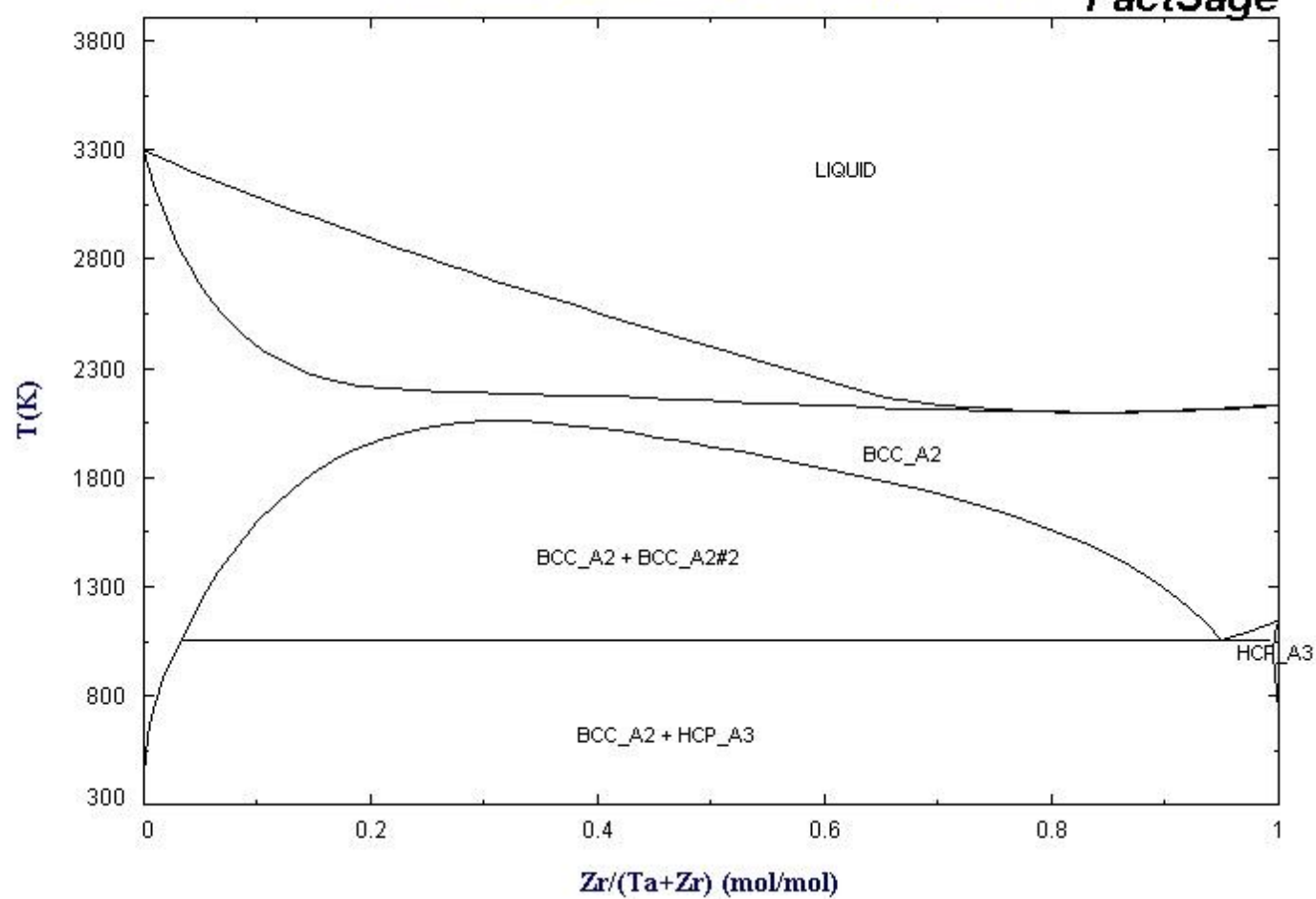
FactSage

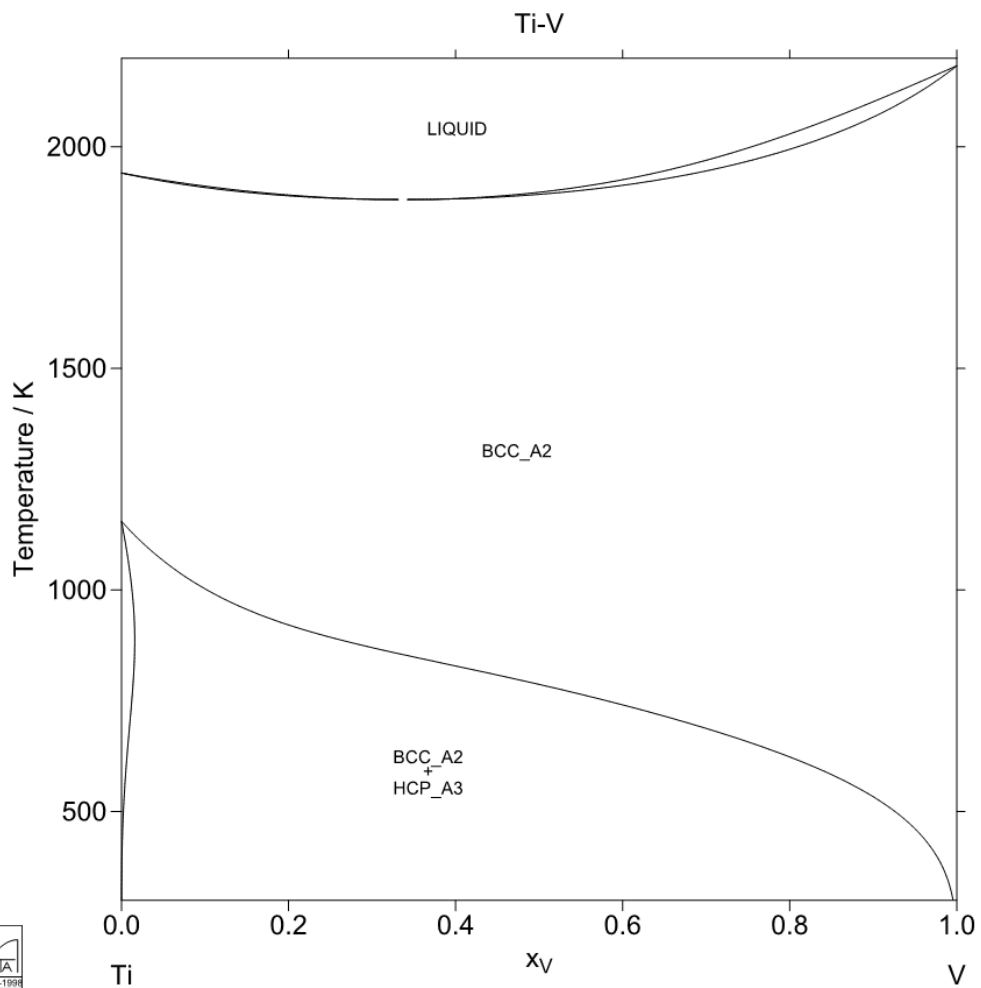


Ta - Zr

Data from FSstel - FactSage steel alloy databases

FactSage



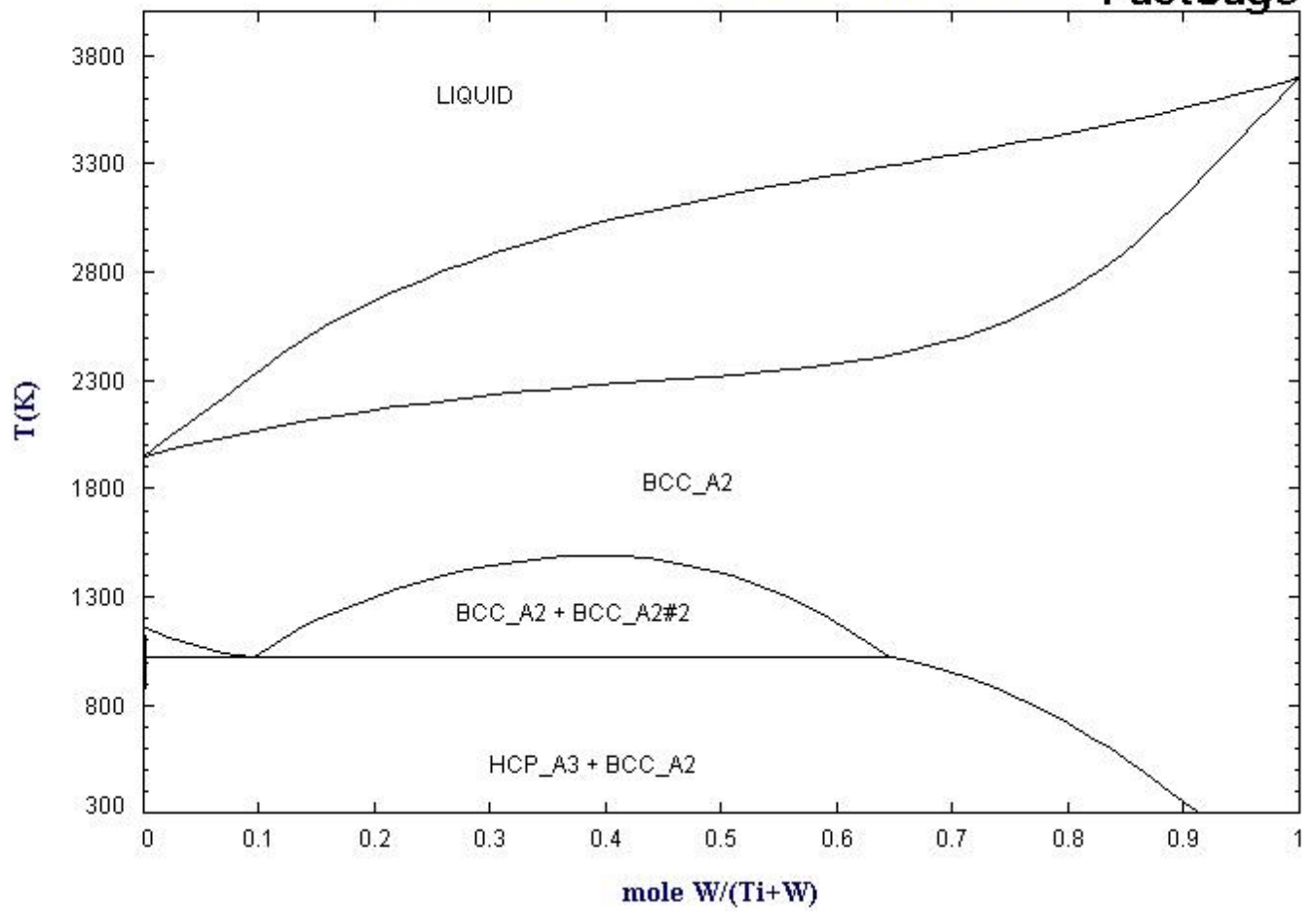


Pressure/Pa 1.01325E5
Transformation Temperatures/K
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2182.99
1154.98
Calculated: 10:51:12 23-MAR-1999 Data file: E:\DataTesting\DEF.MPI Result file: E:\DataTesting\DEF1256.NBR Log file: E:\DataTesting\MT1160.LOG

Ti - W

Data from FSstel - FactSage steel alloy databases

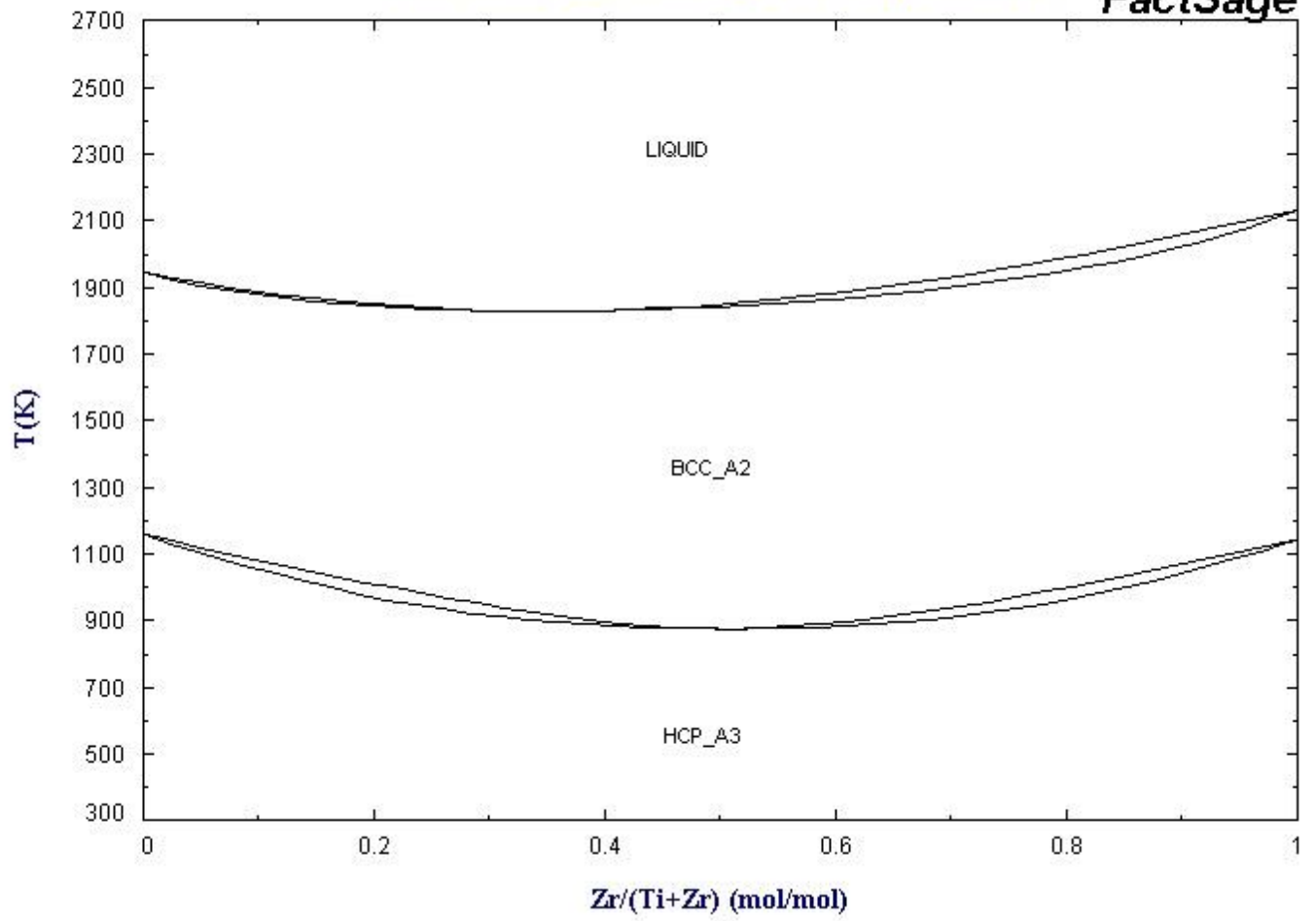
FactSage



Ti - Zr

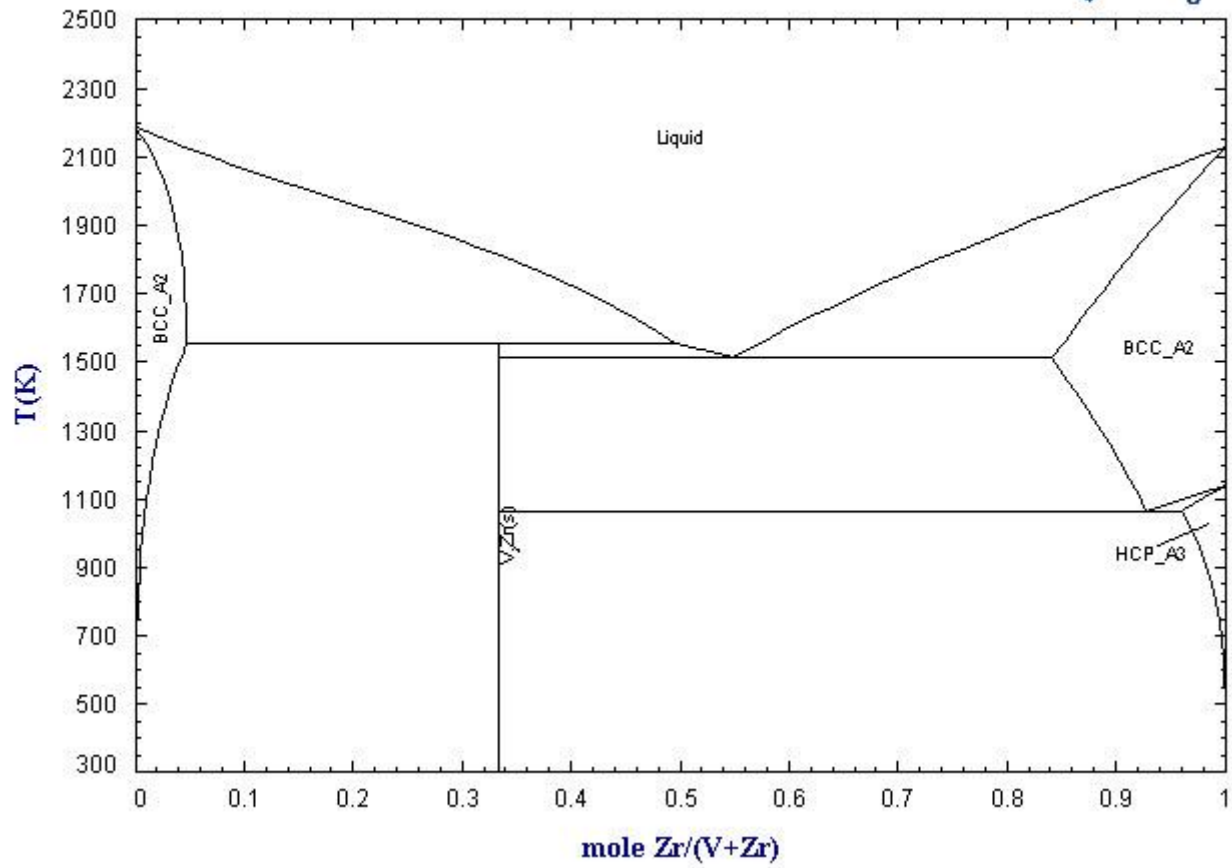
Data from FSstel - FactSage steel alloy databases

FactSage



V - Zr

Data from FTlite - FACT light alloy databases



W - Zr

Data from FSstel - FactSage steel alloy databases

FactSage

