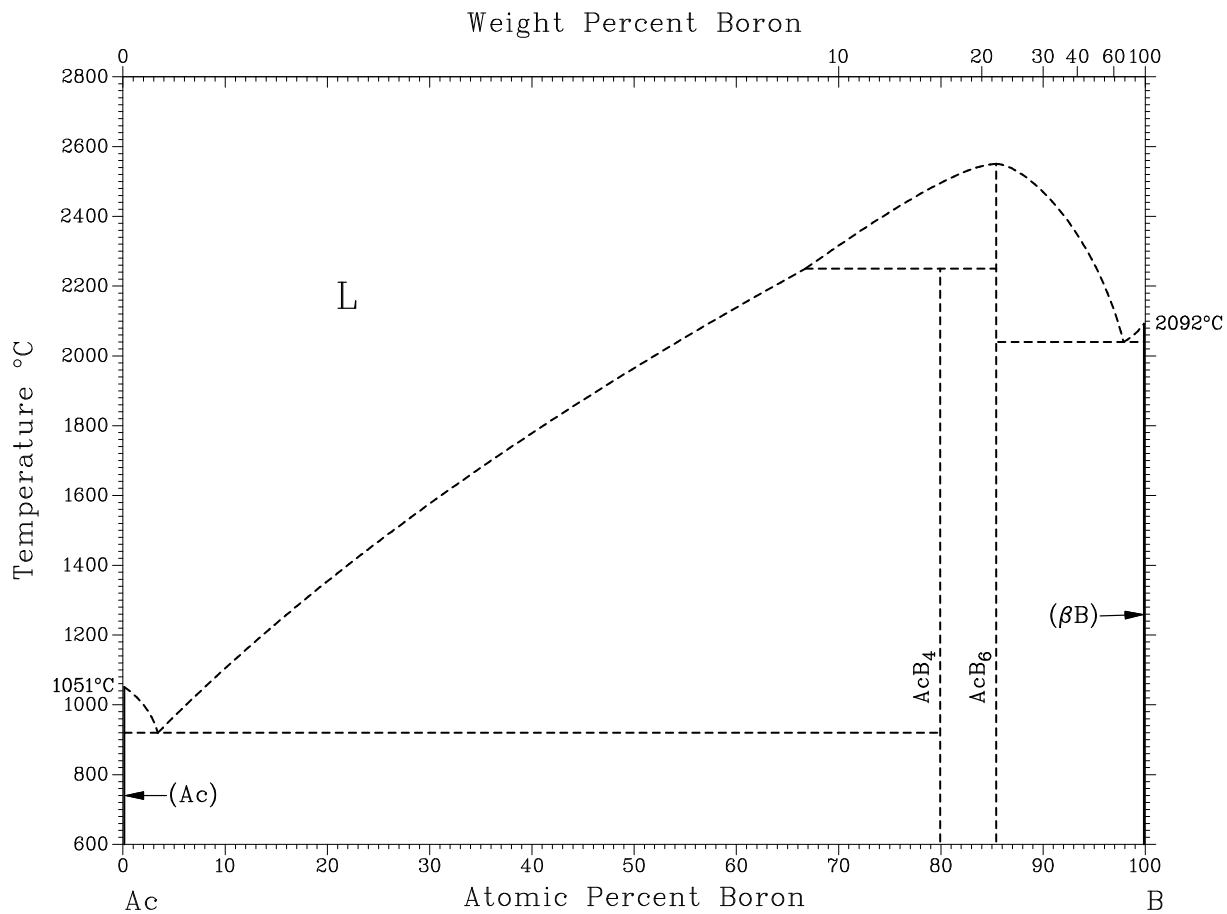
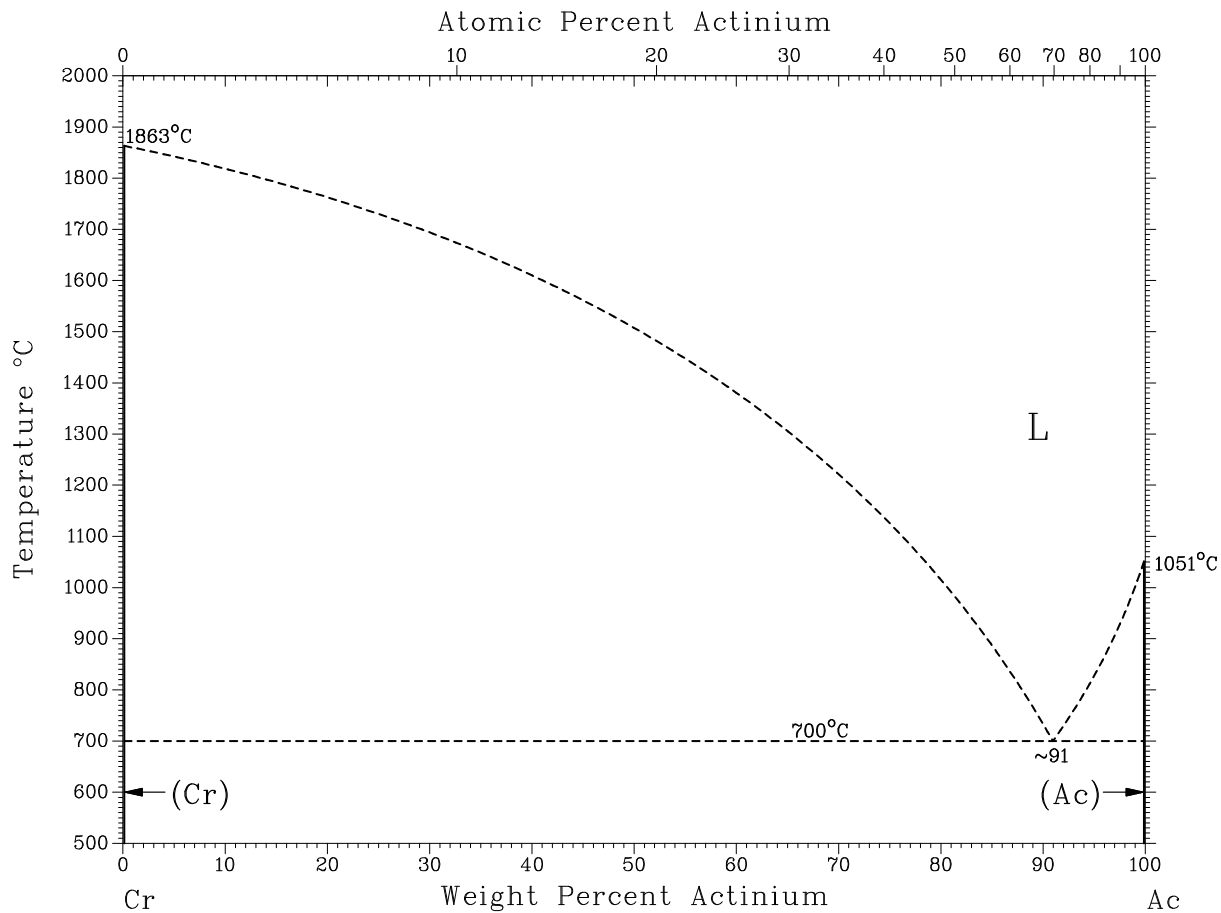


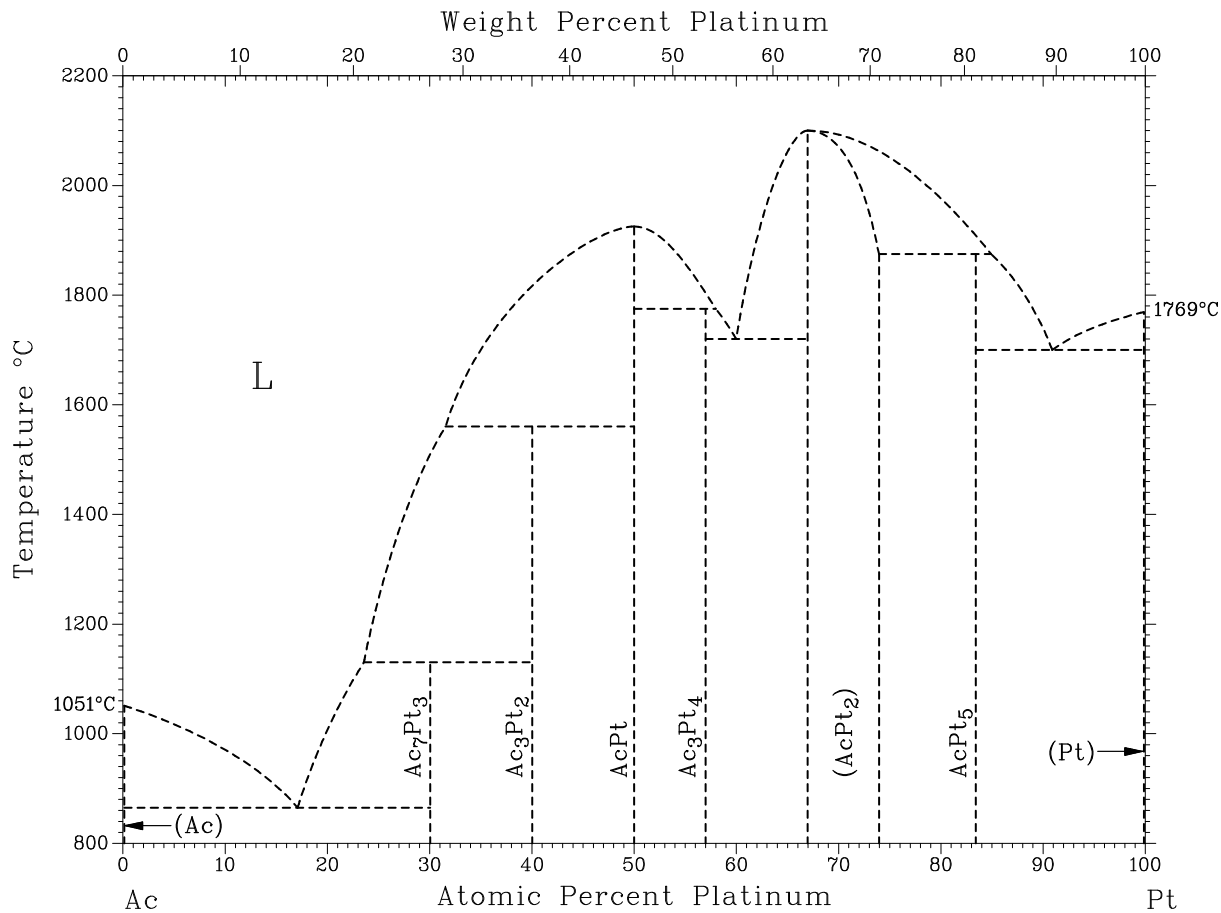
Assessed A c-B phase diagram .



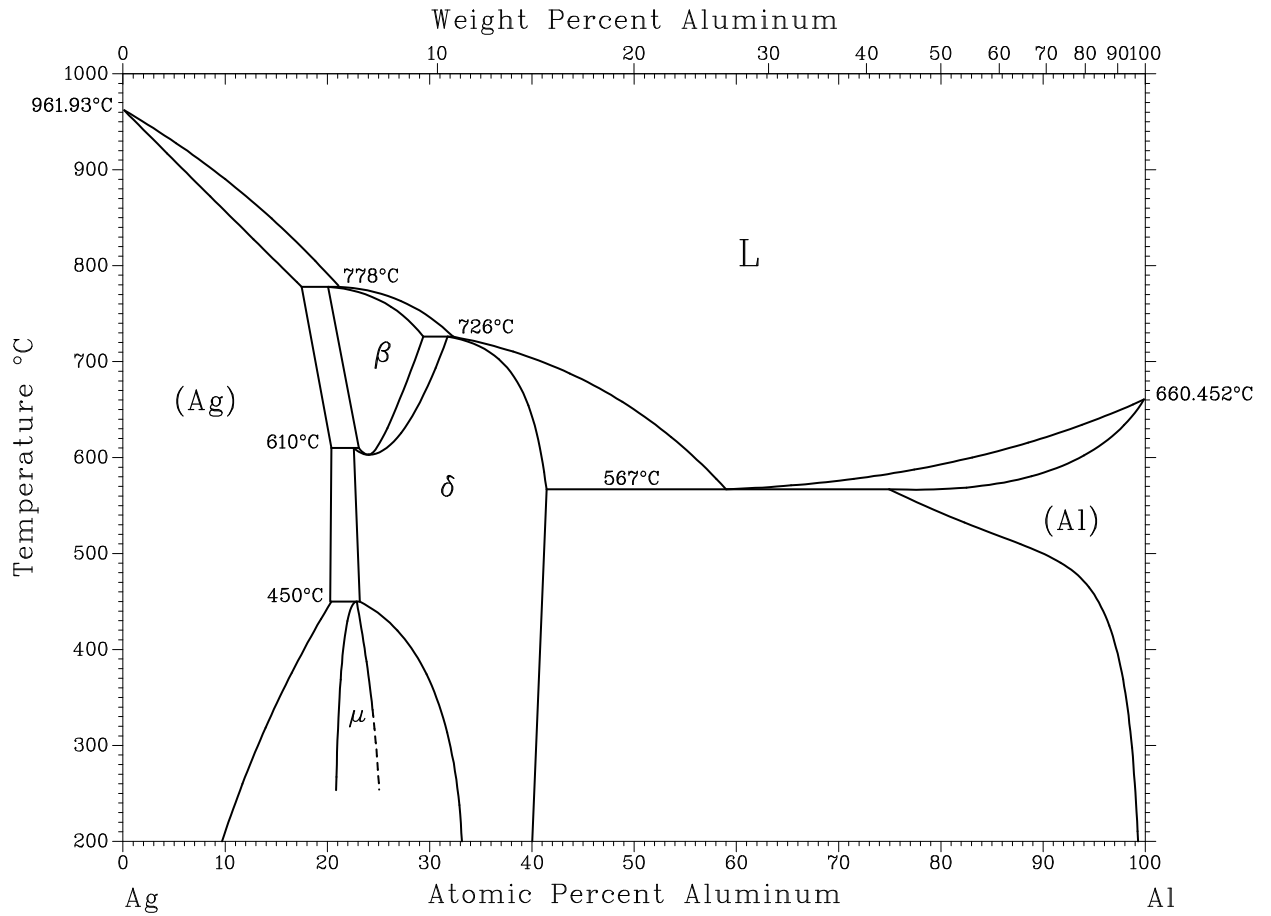
Assessed Cr-Ac phase diagram.



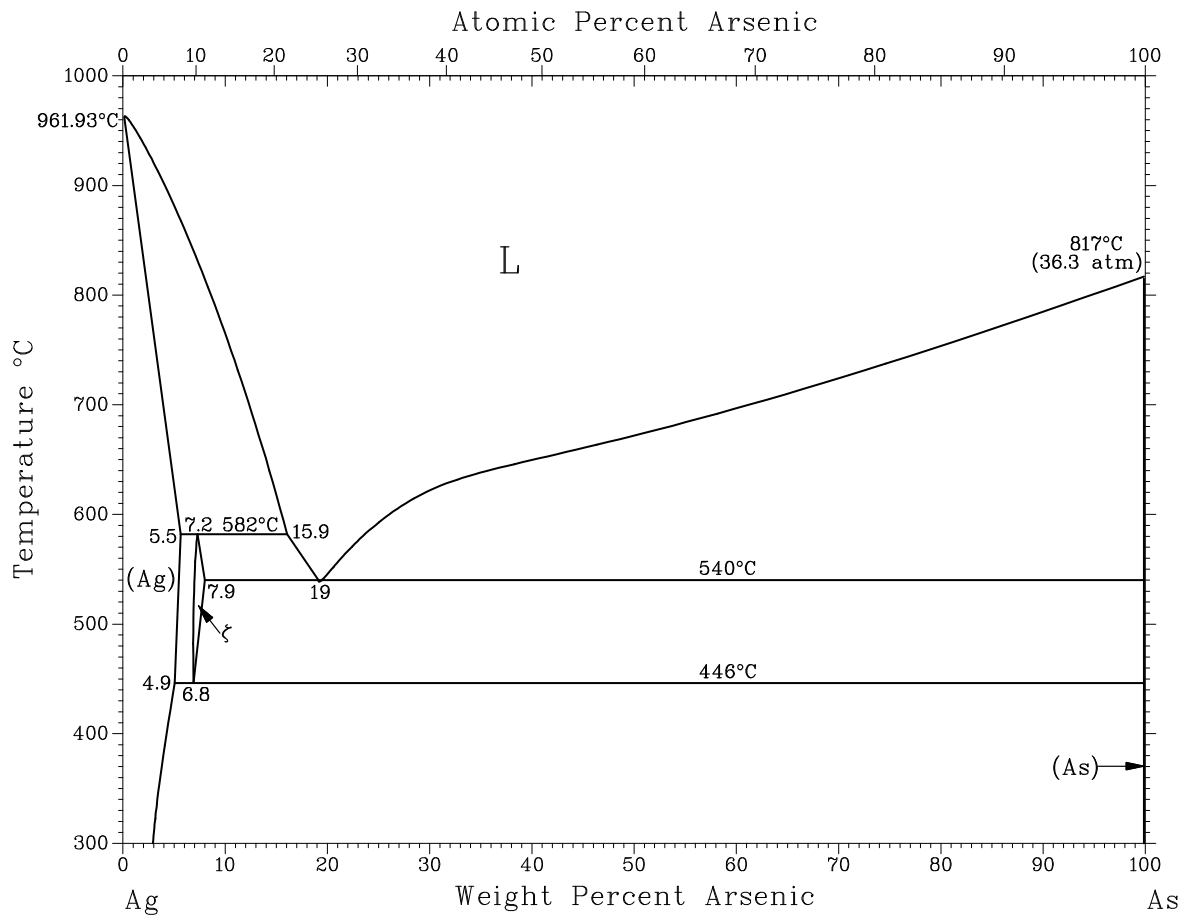
Assessed Ac-Pt phase diagram.



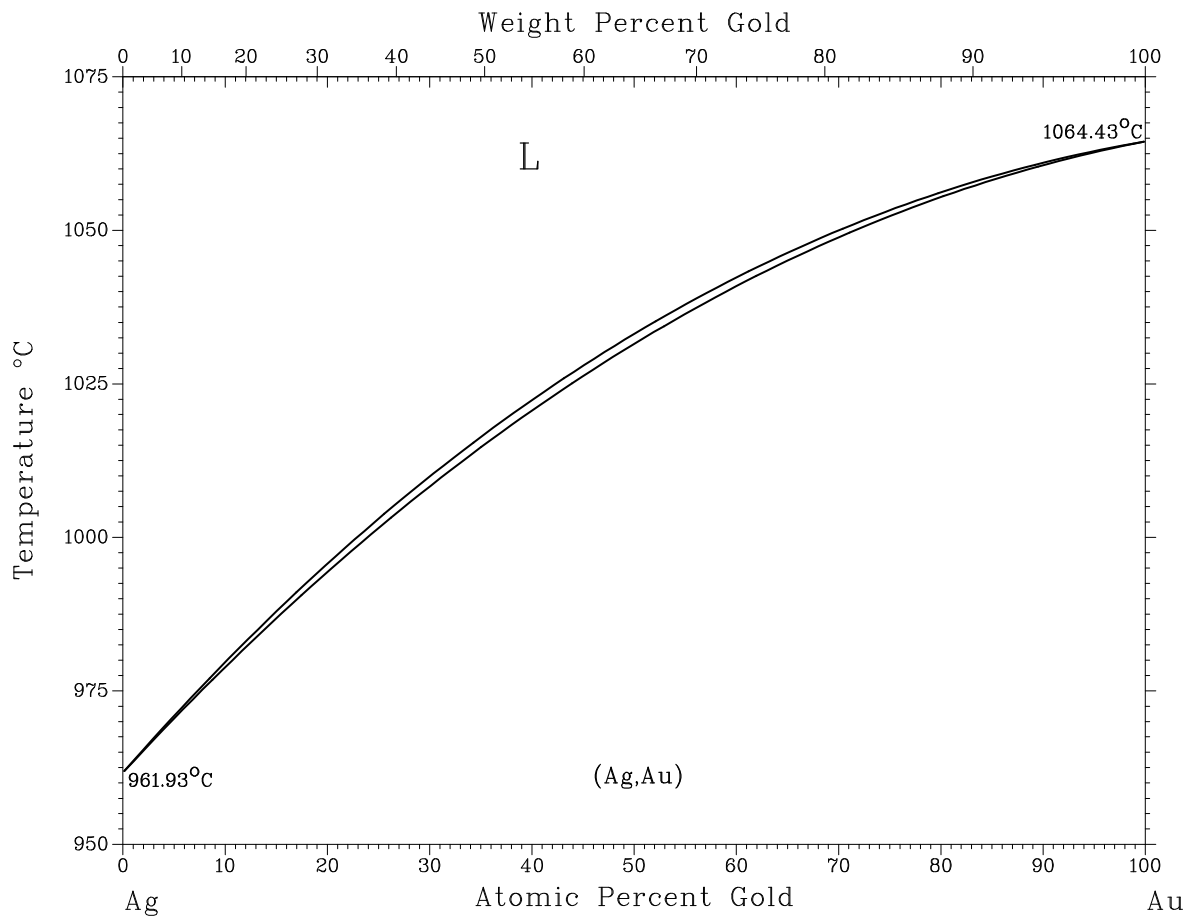
Assessed Ag-Al phase diagram.



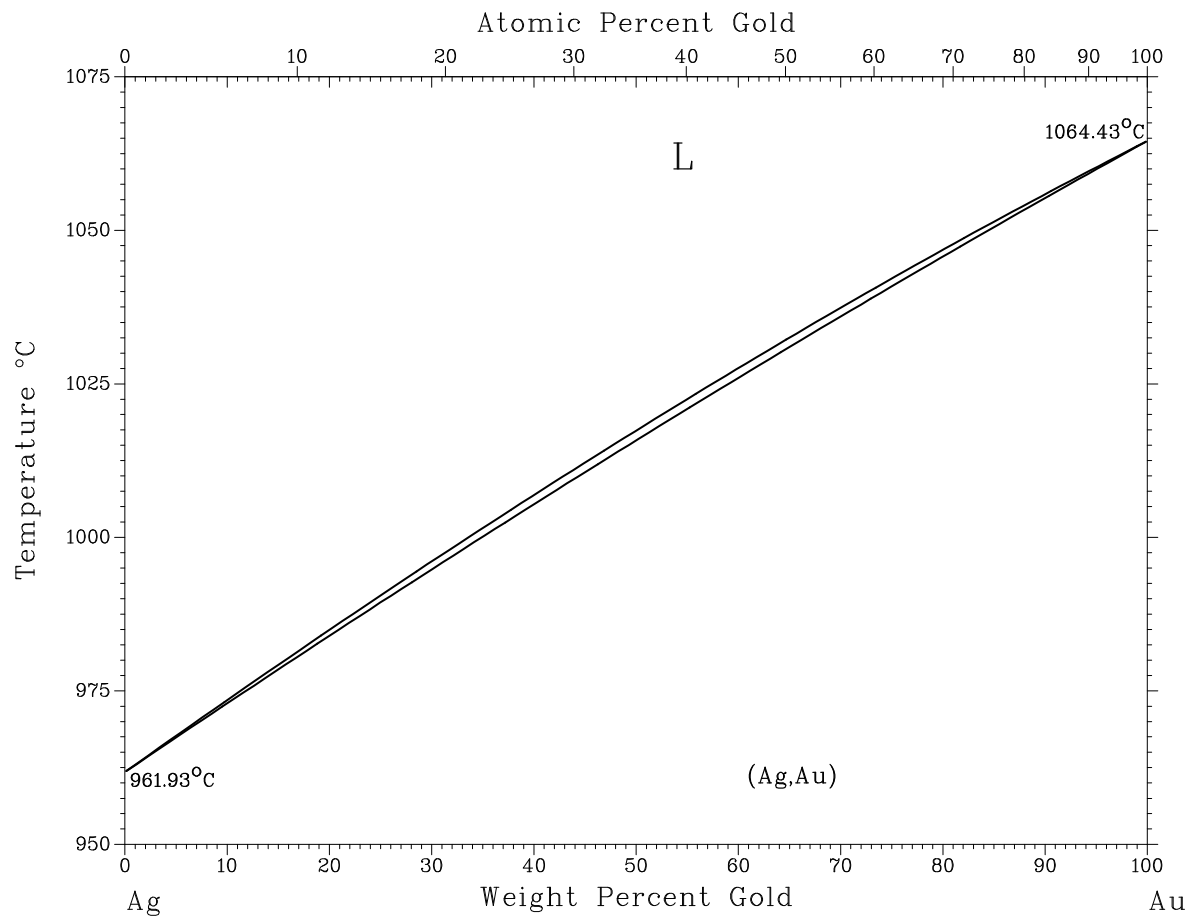
Assessed Ag-As phase diagram.



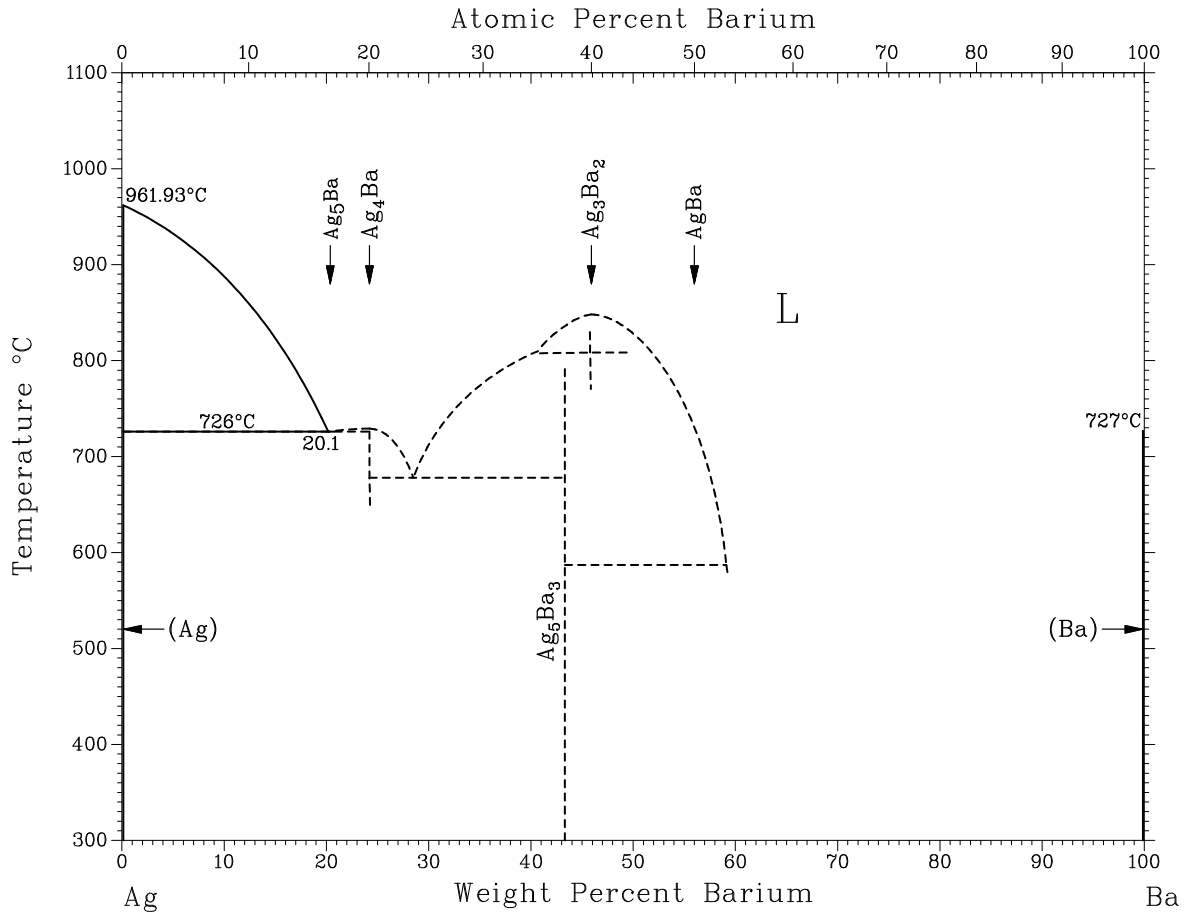
Assessed Ag-Au phase diagram.



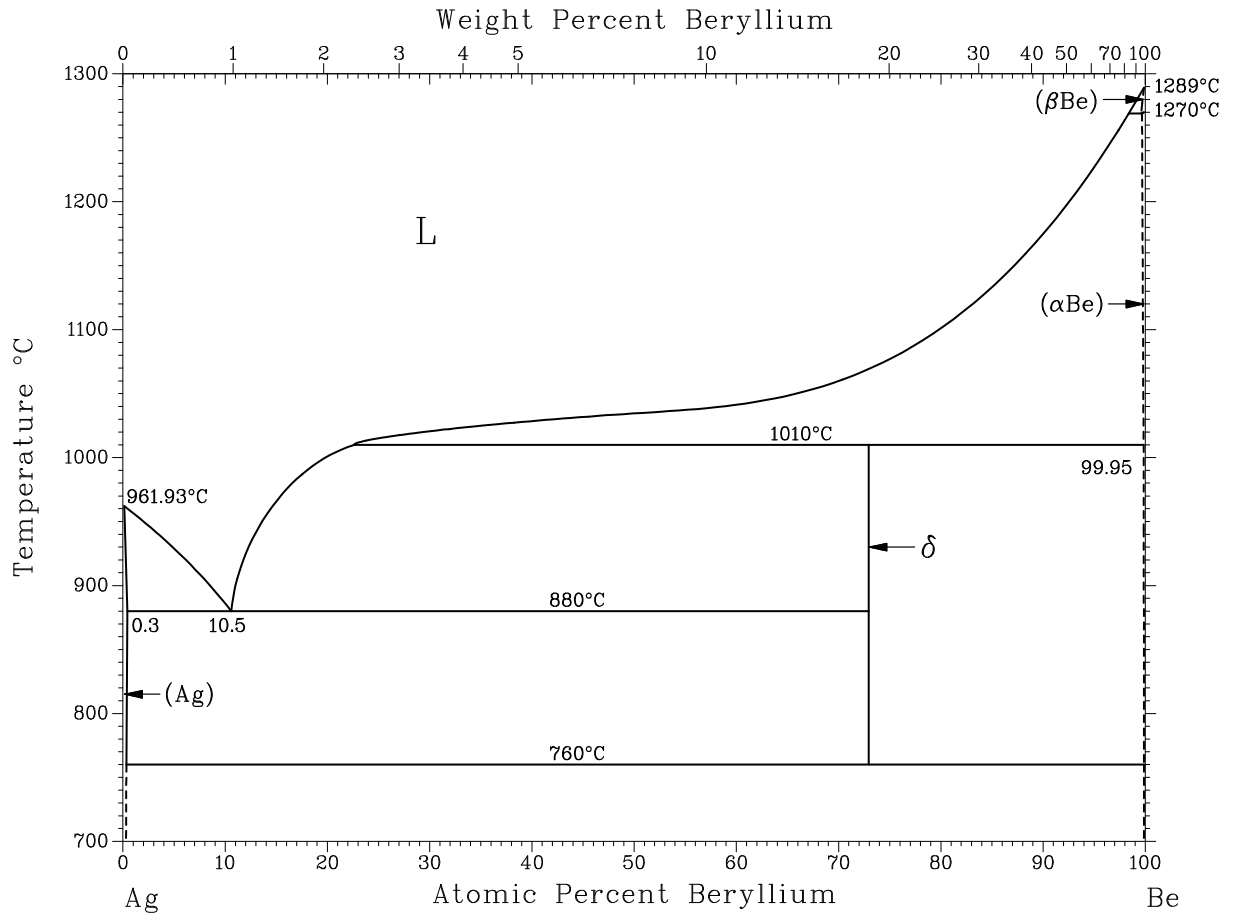
Assessed Ag-Au phase diagram.



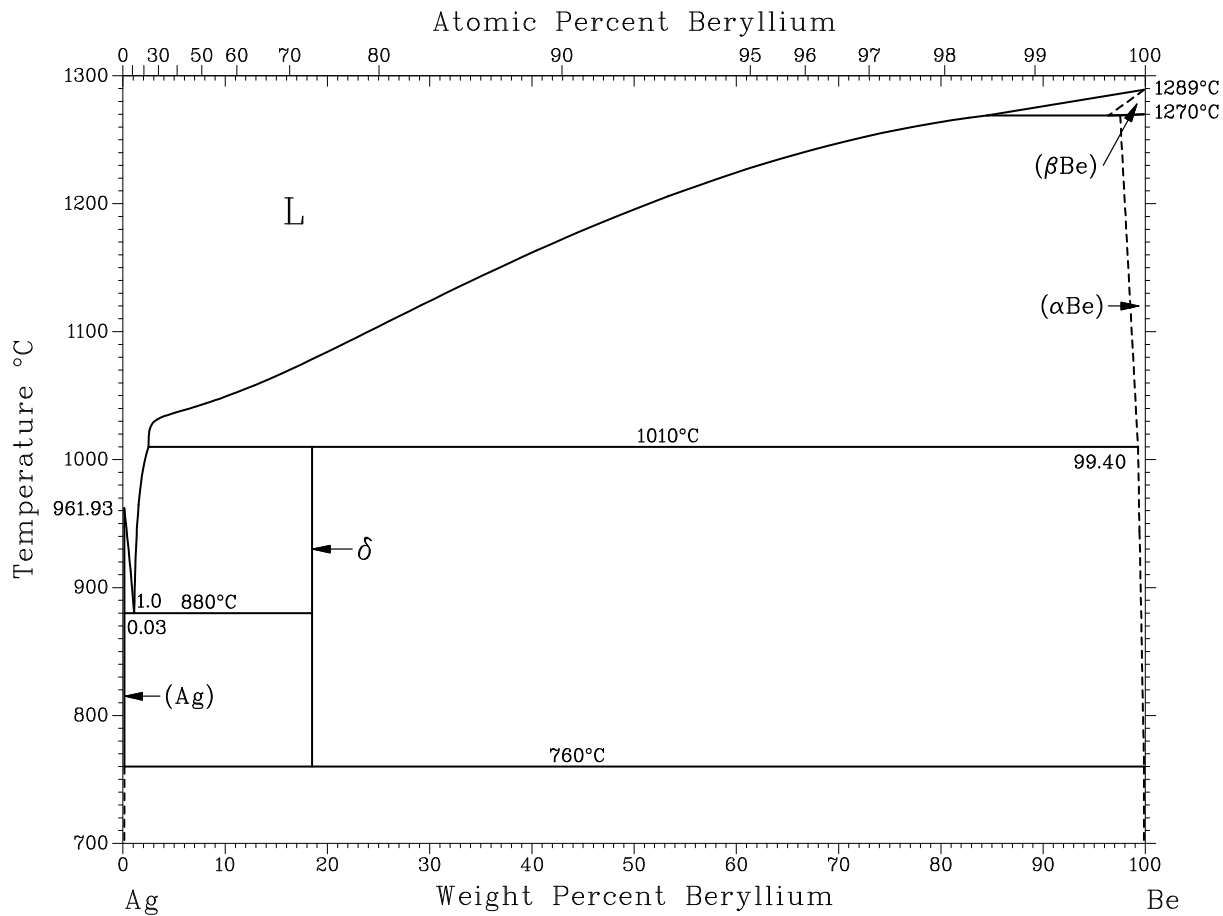
A sessed A g-Ba phase diagram .



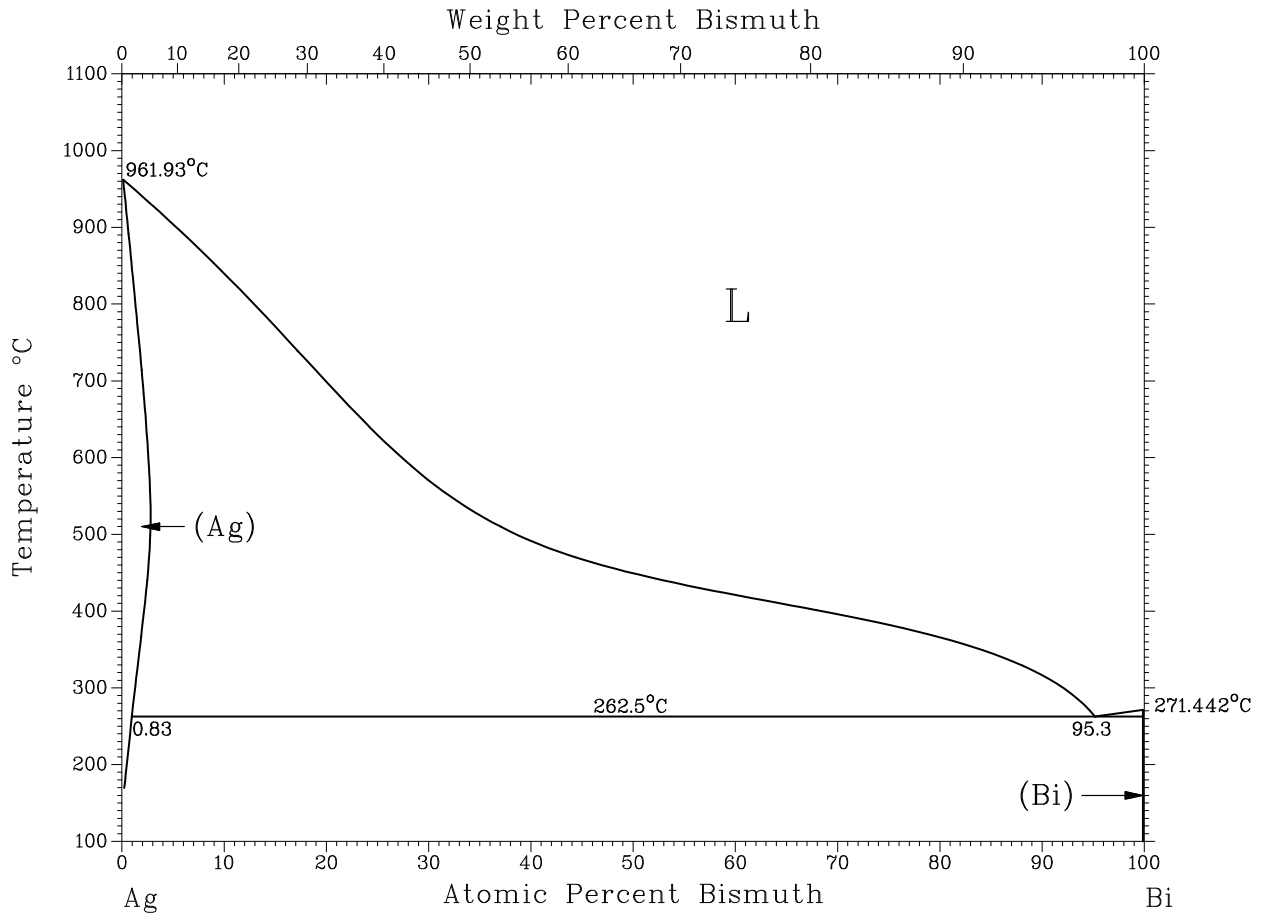
Assessed Ag-Be phase diagram.



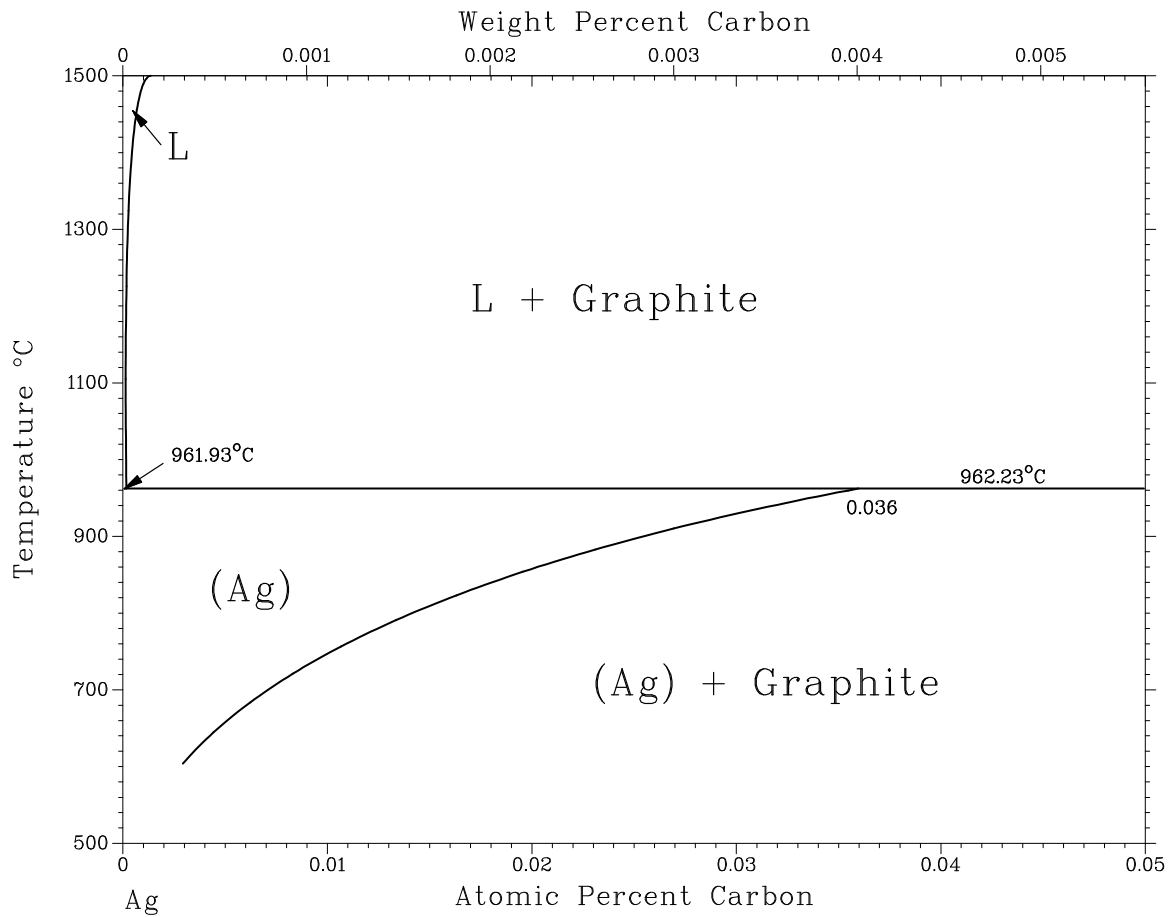
A assessed Ag-Be phase diagram .



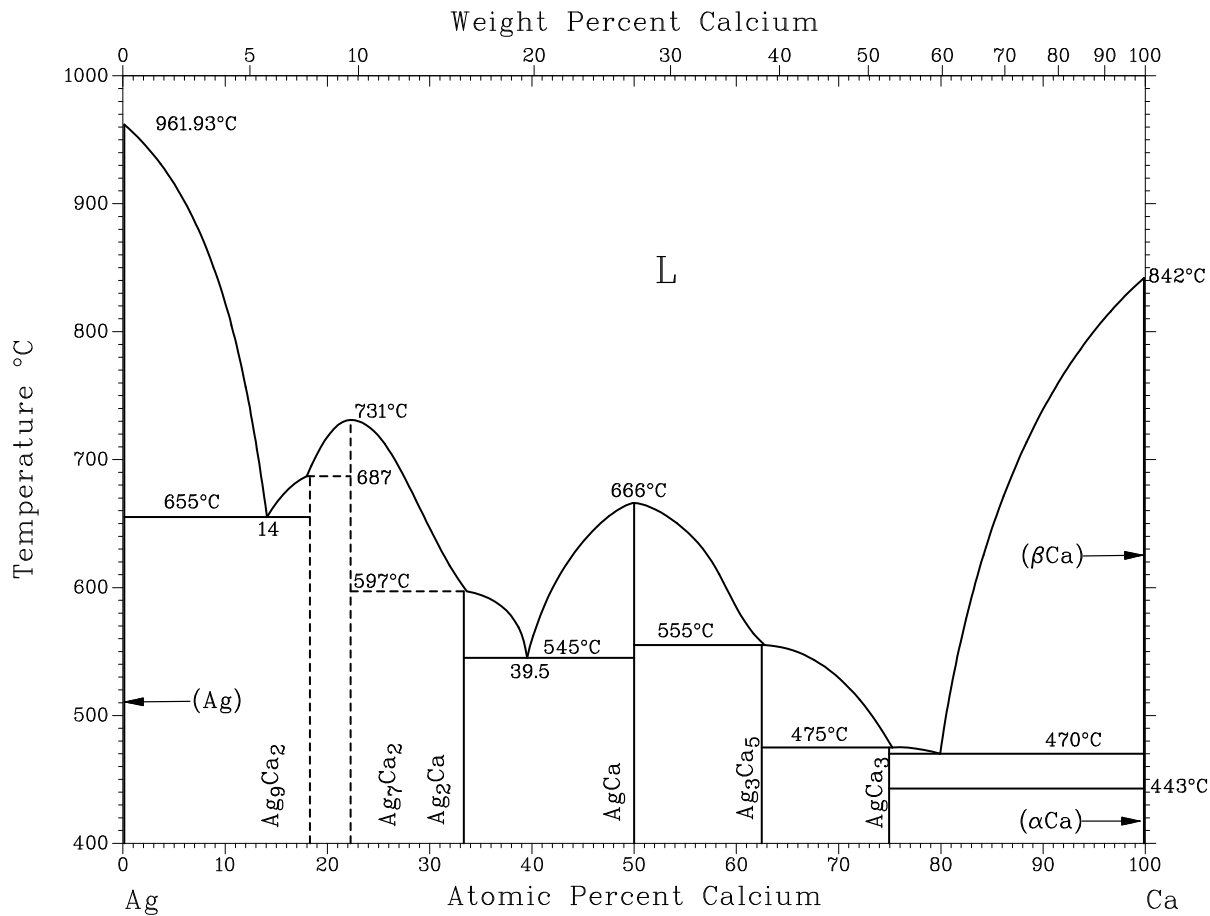
Assessed Ag-Bi phase diagram.



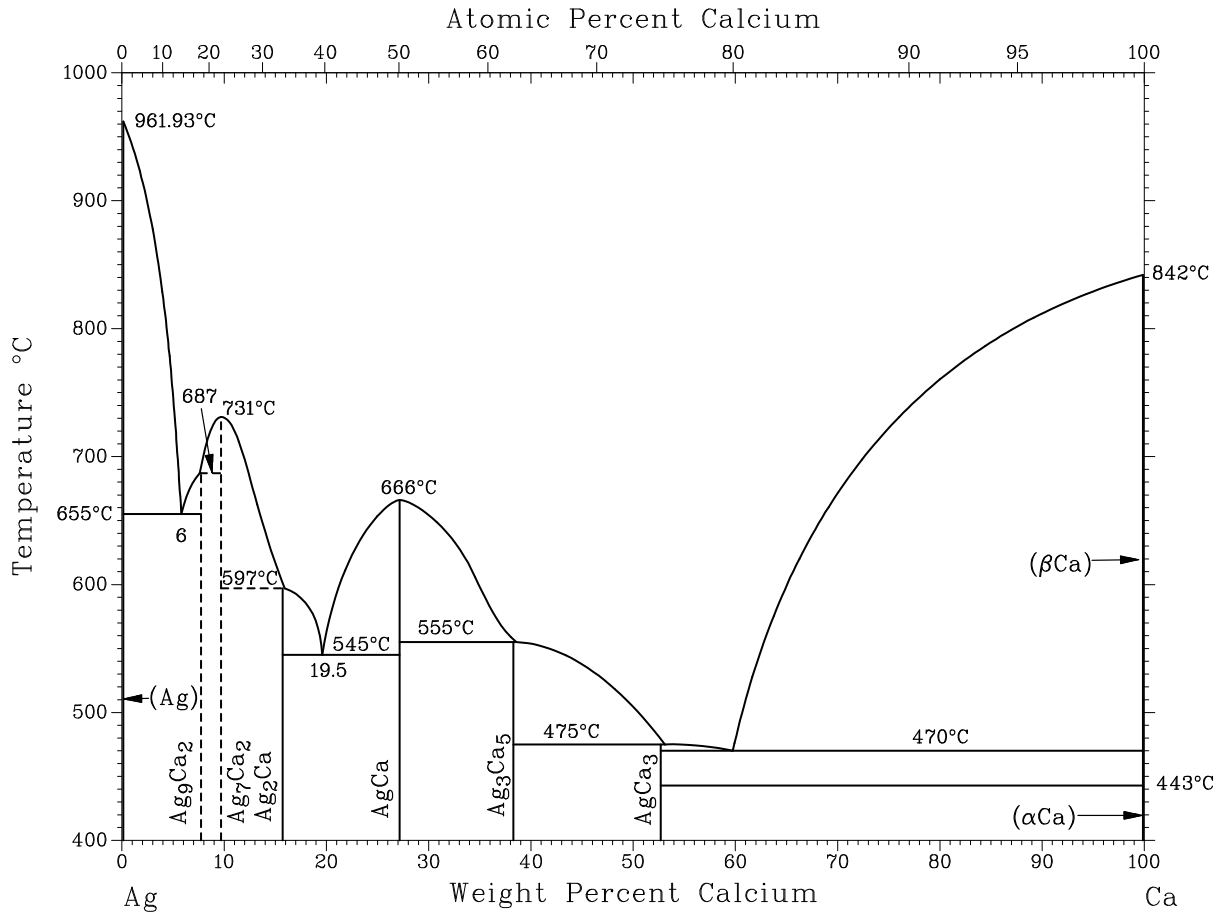
Assessed Ag-C phase diagram.



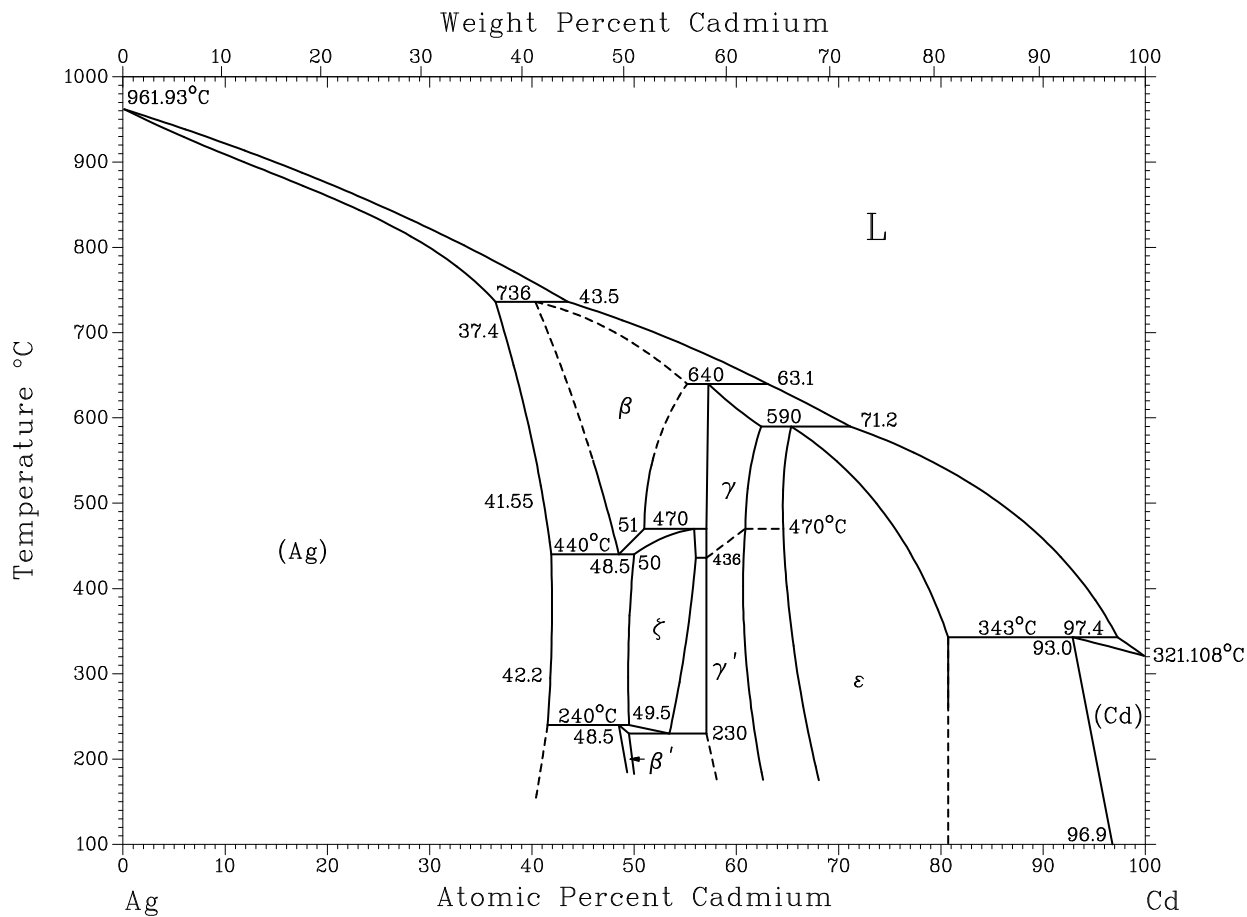
A assessed Ag-Ca phase diagram.



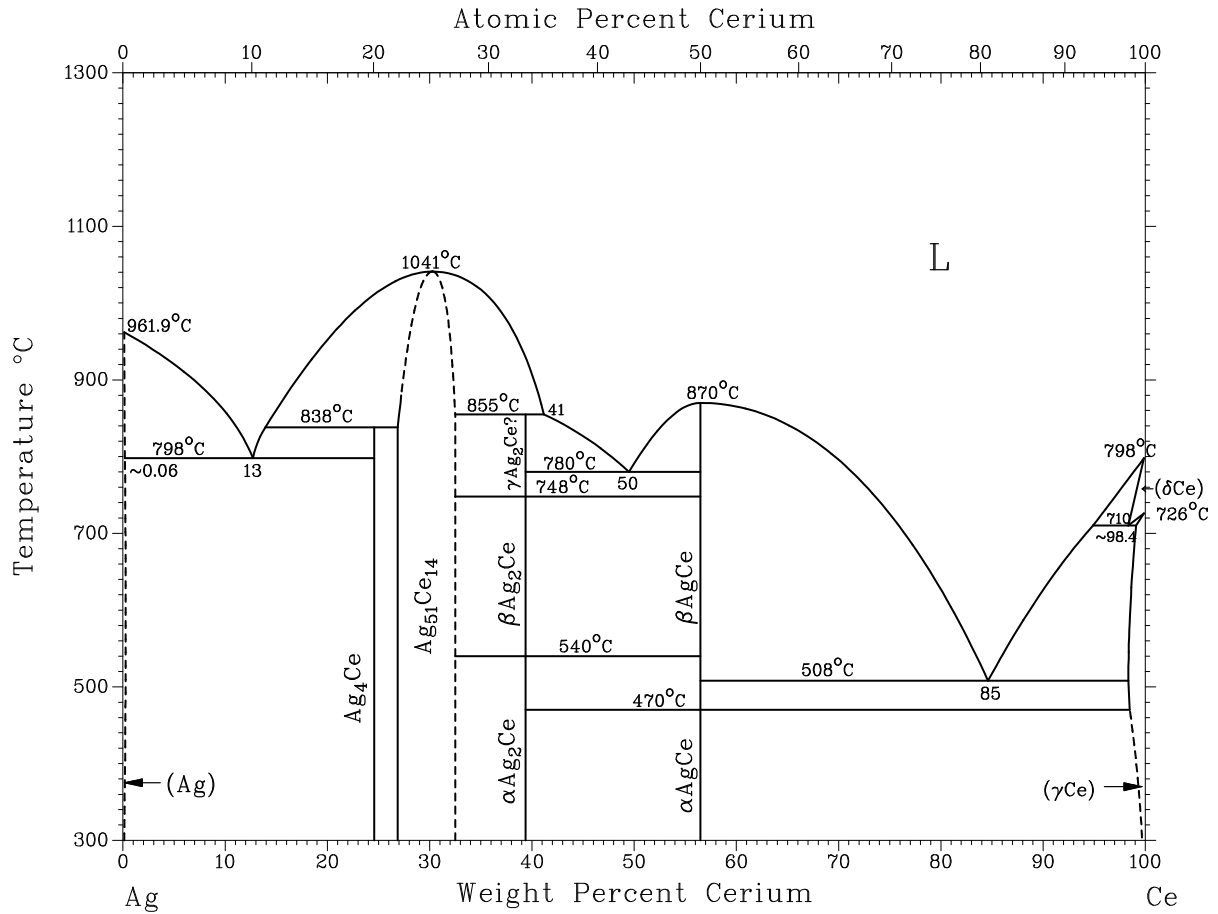
Assessed Ag-Ca phase diagram.



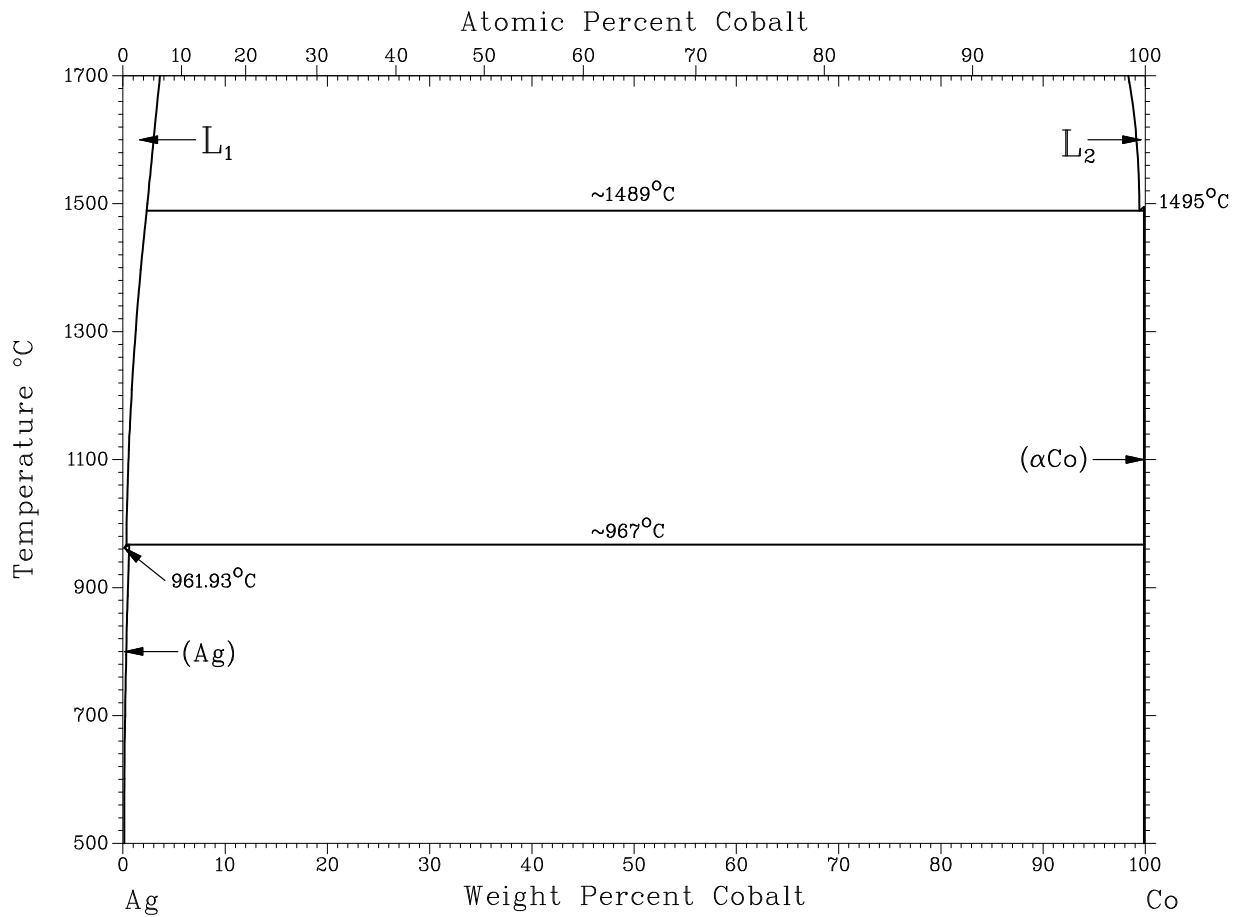
Ag-Cd phase diagram .



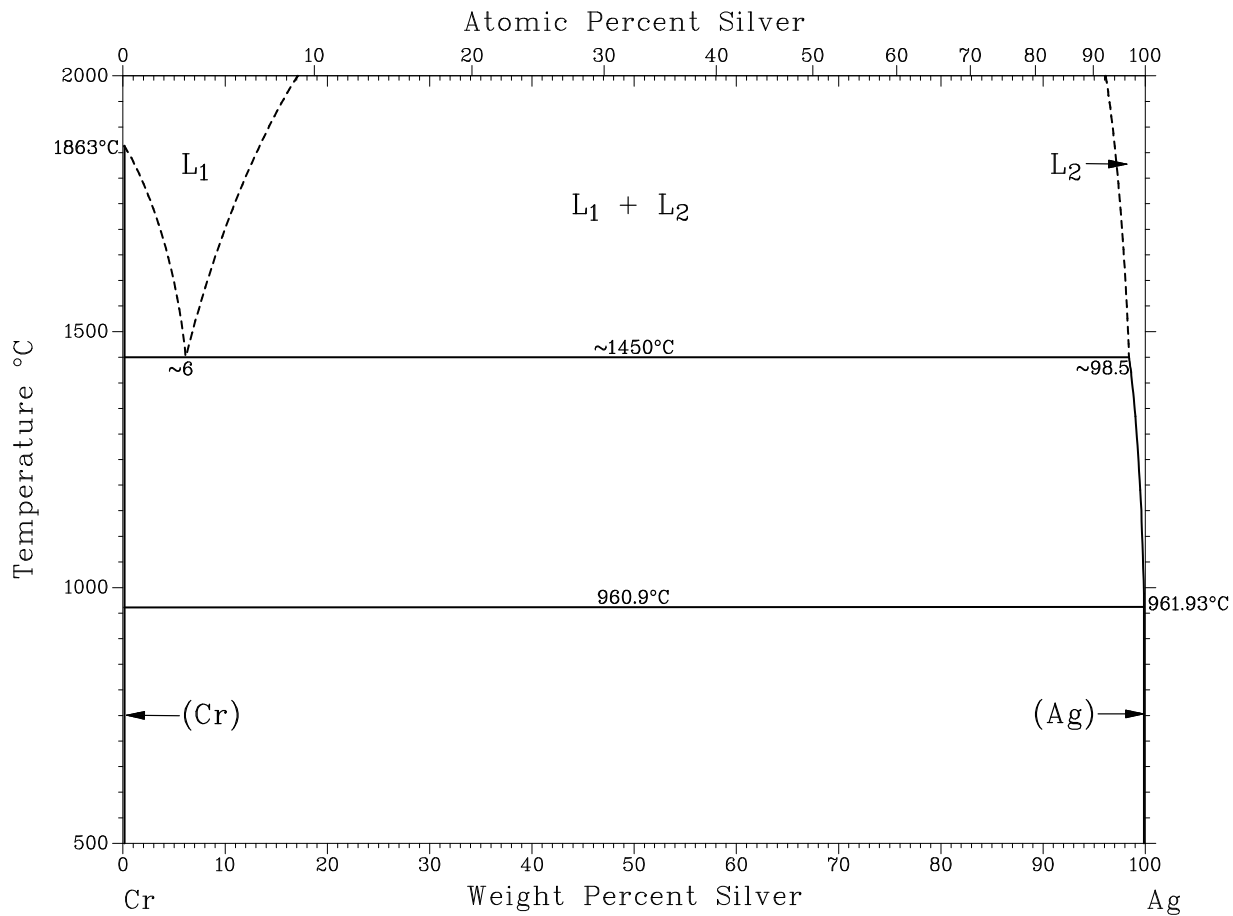
Assessed Ag-Ce phase diagram.



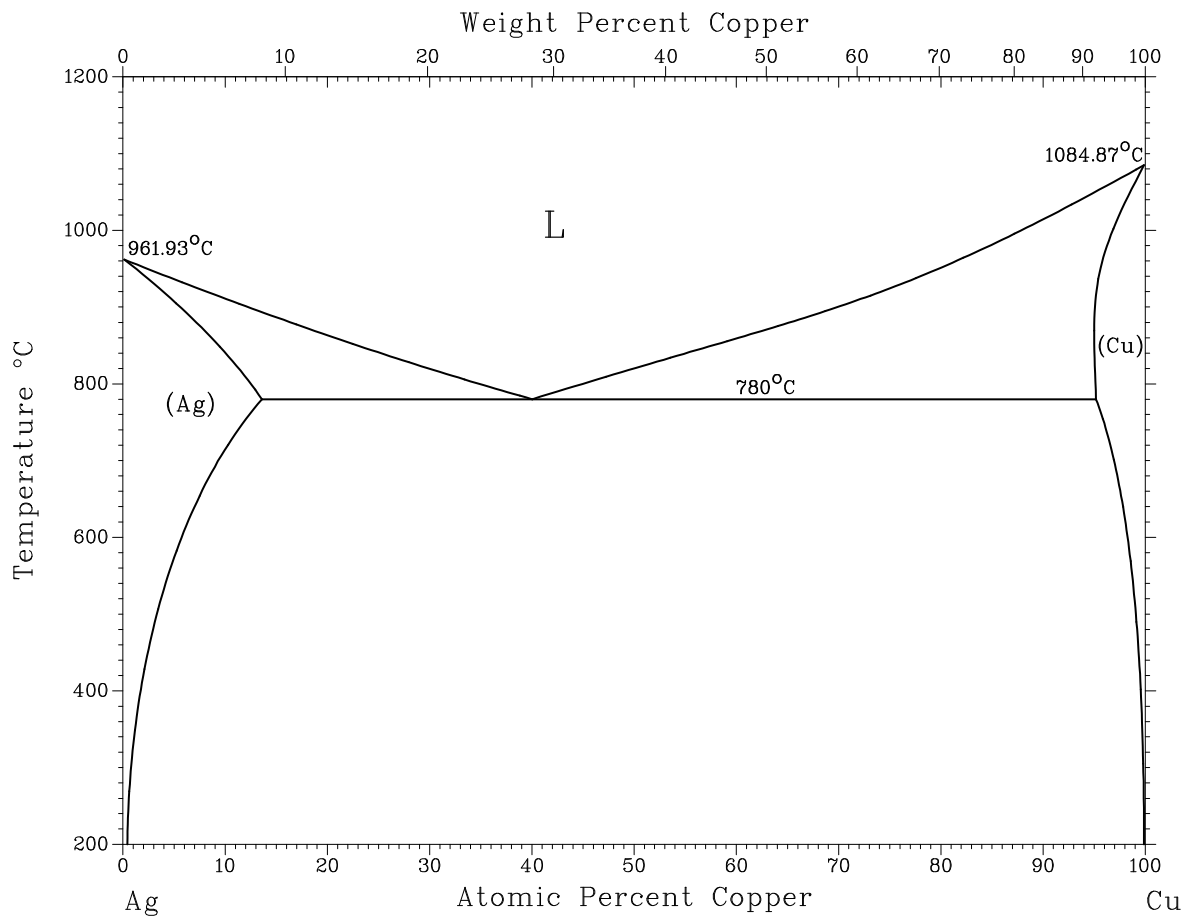
Assessed Ag-Co phase diagram.



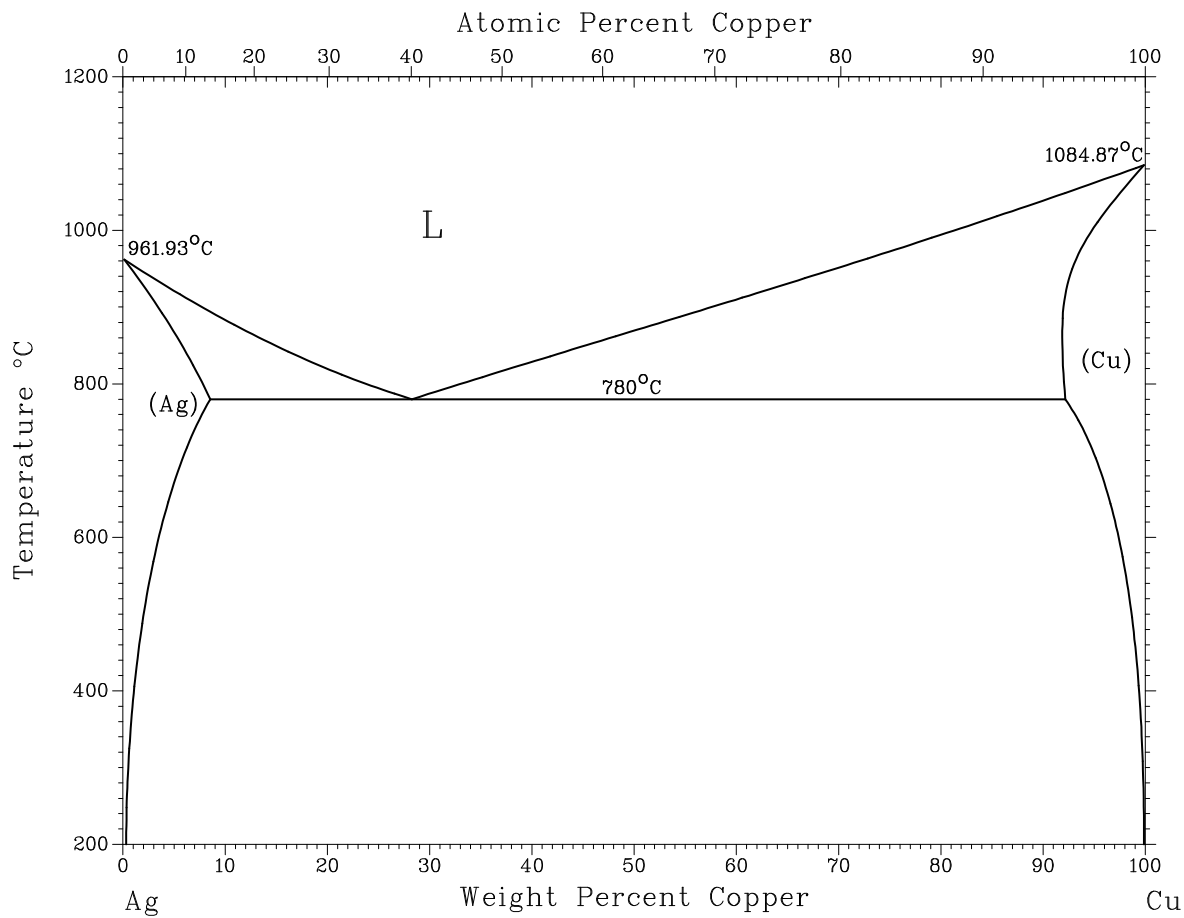
A assessed Cr-Ag phase diagram.



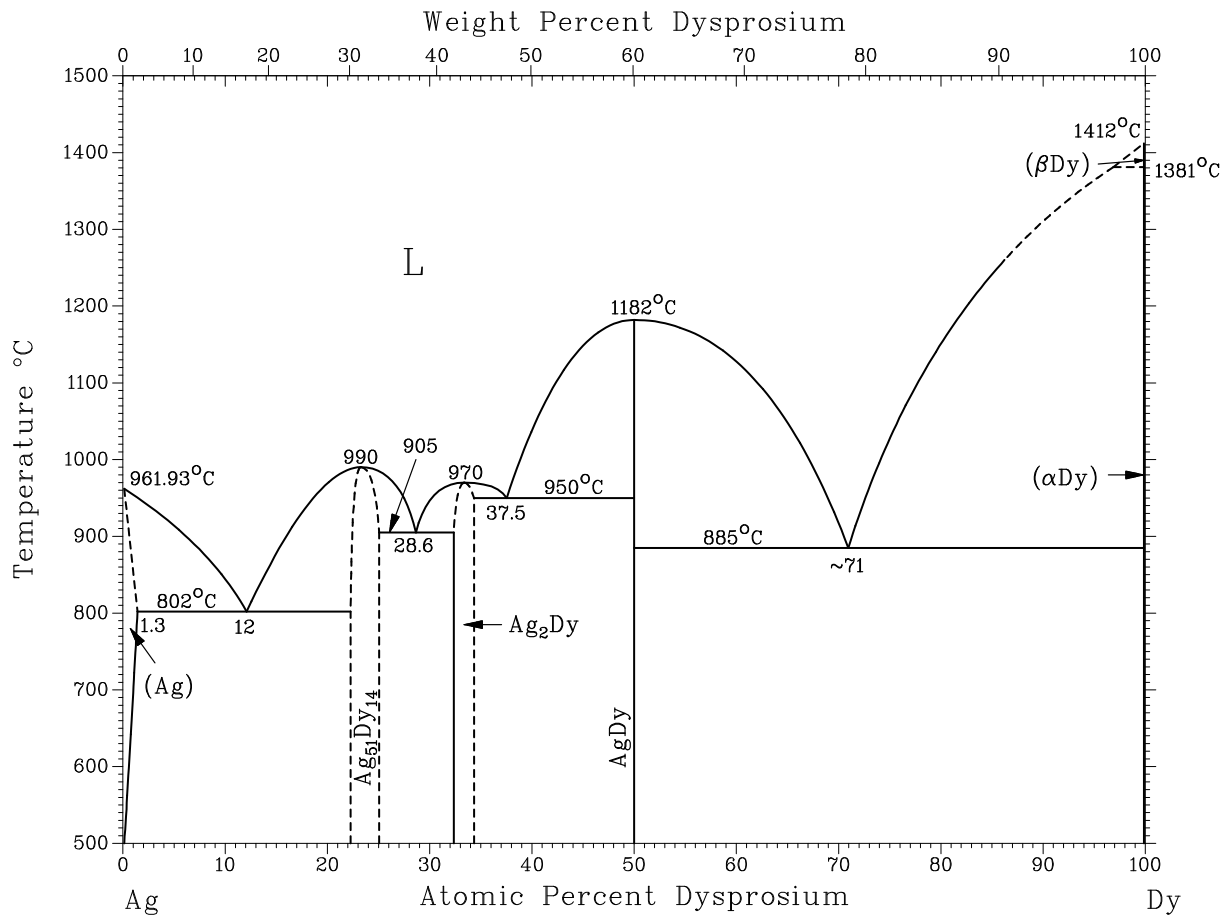
Ag-Cu phase diagram .



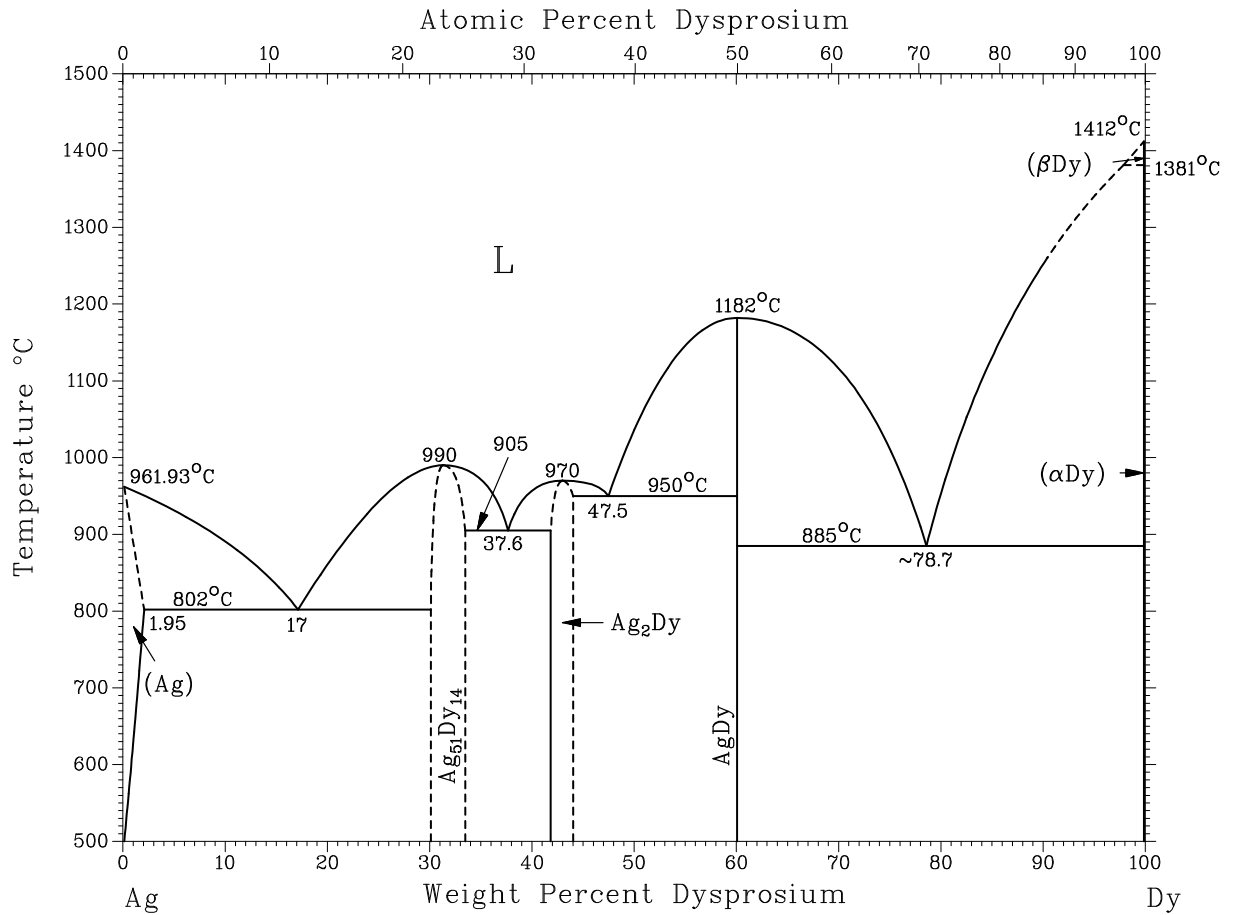
Ag-Cu phase diagram .



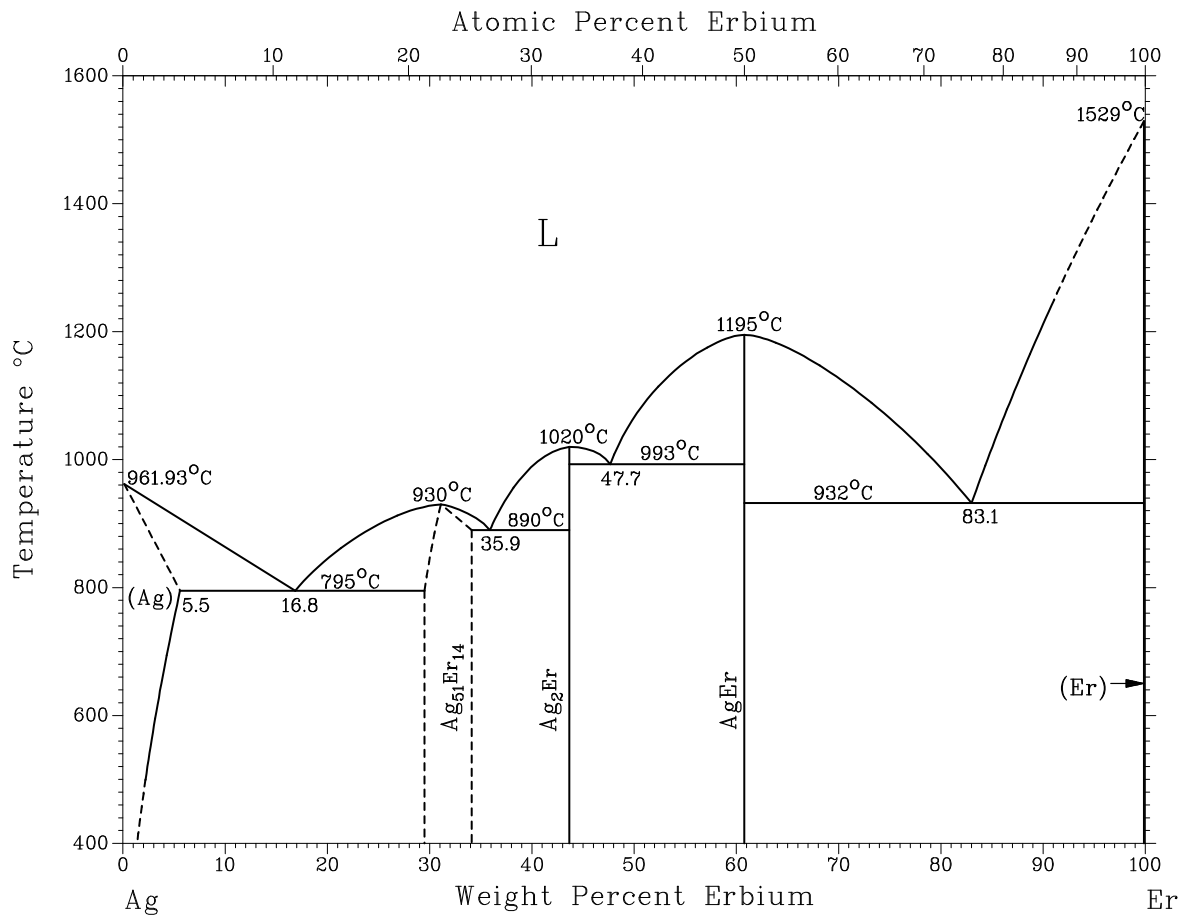
A sessed Ag-Dy phase diagram .



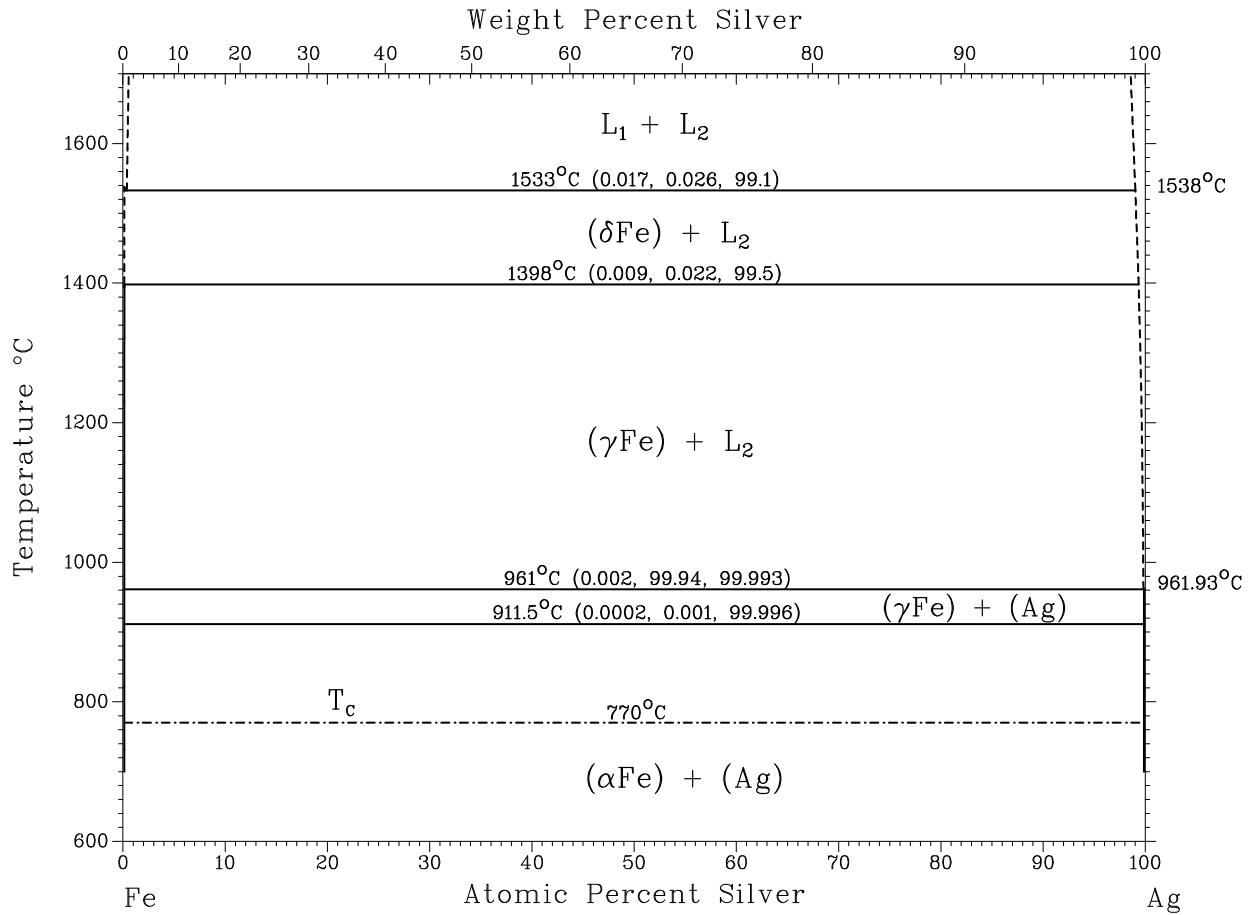
Assessed Ag-Dy phase diagram.



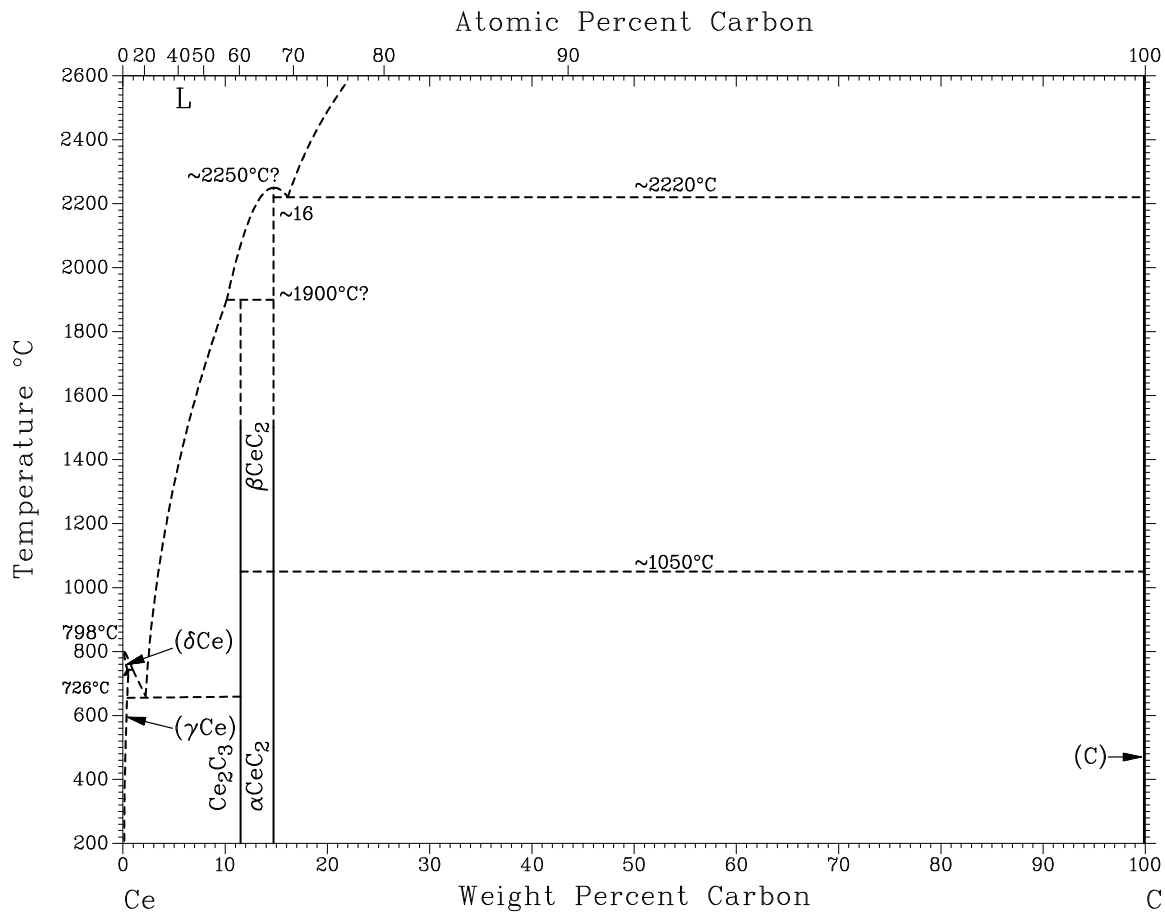
A sessed A g-Er phase diagram .



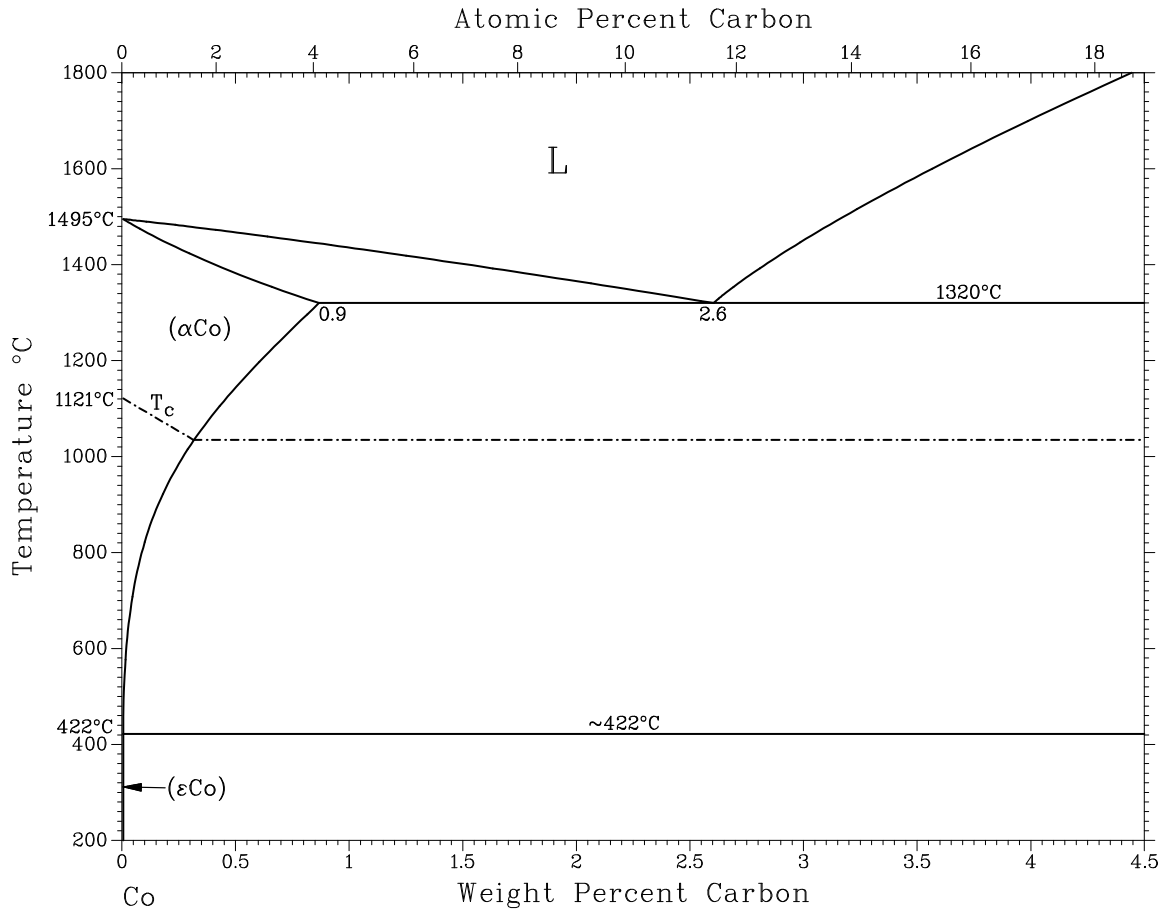
Assessed Fe-Ag phase diagram.



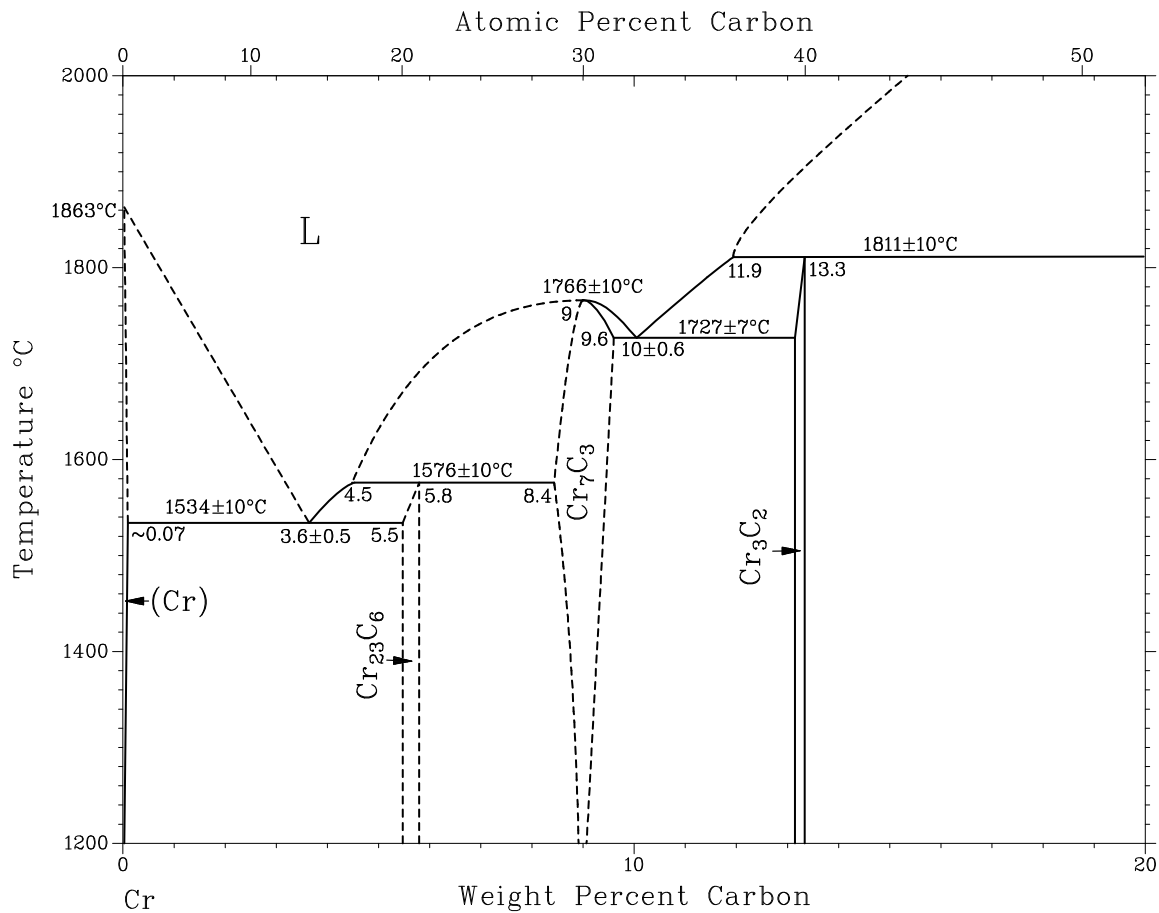
A ssessed Ce-C phase diagram .



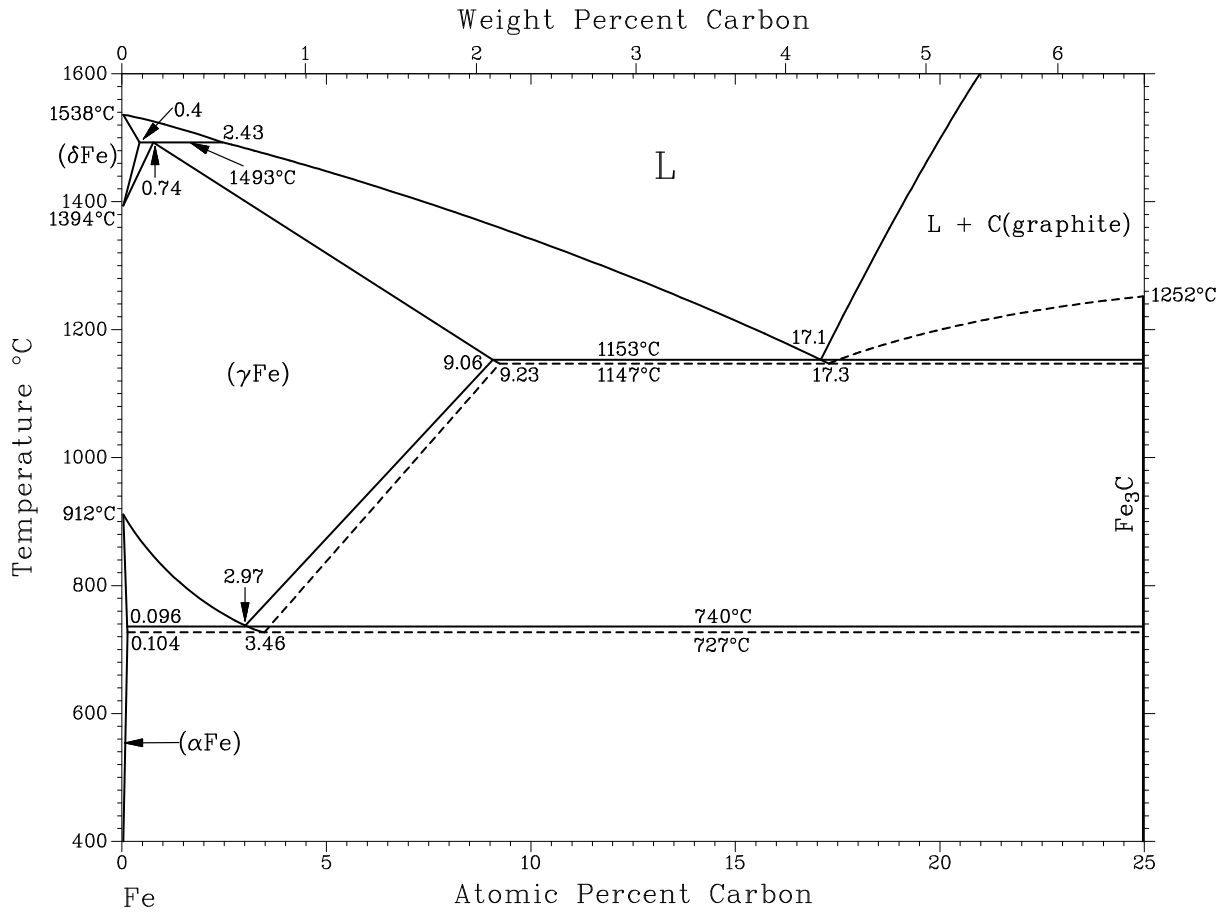
A ssessed Co-C phase diagram .



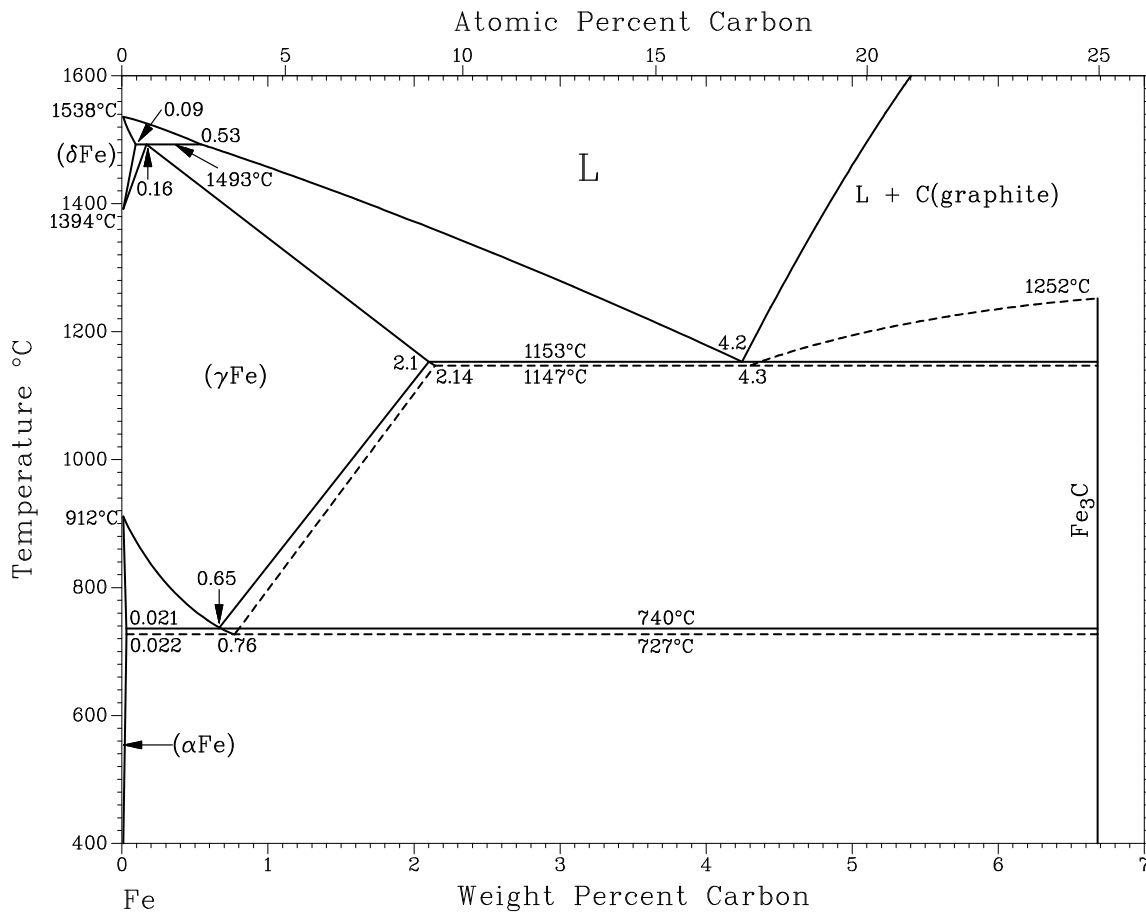
Assessed Cr-C phase diagram.



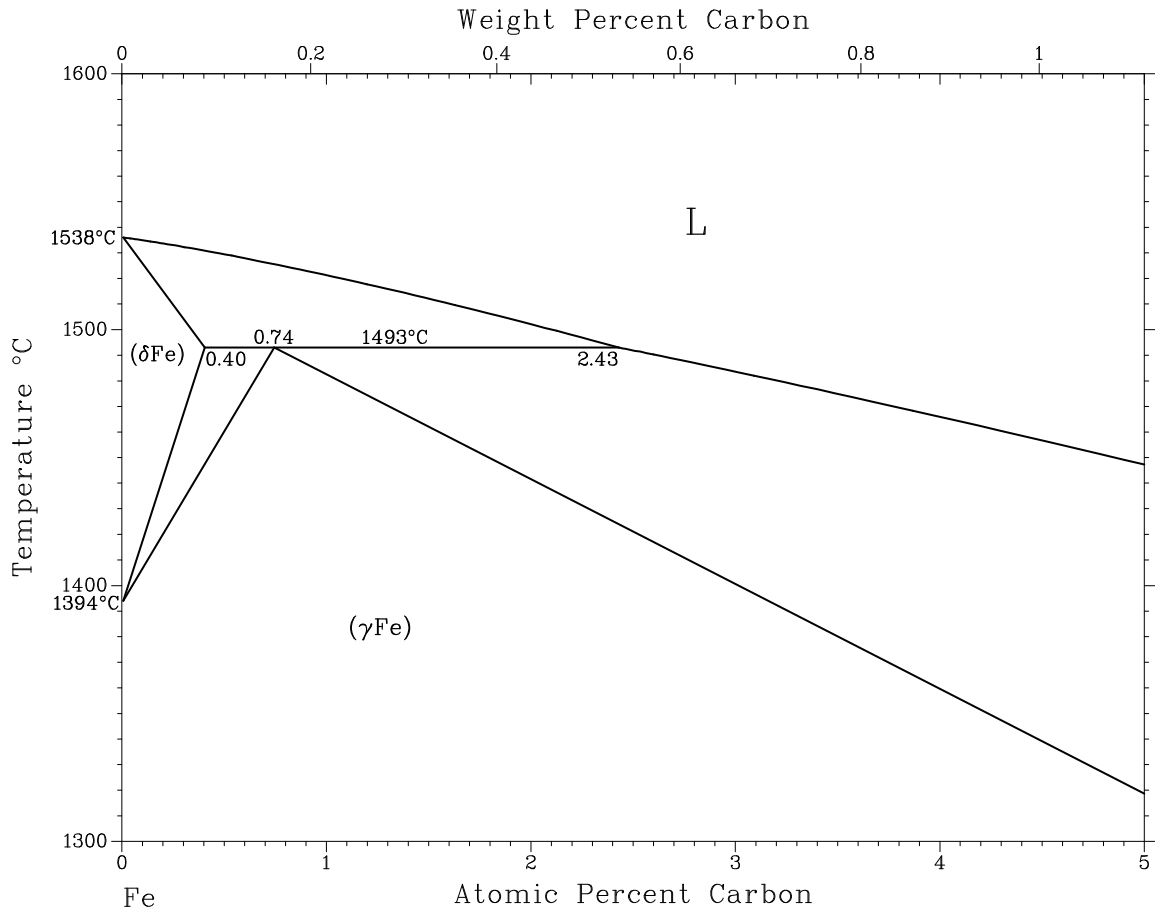
Assessed Fe-C phase diagram .



A sessed Fe-C phase diagram .

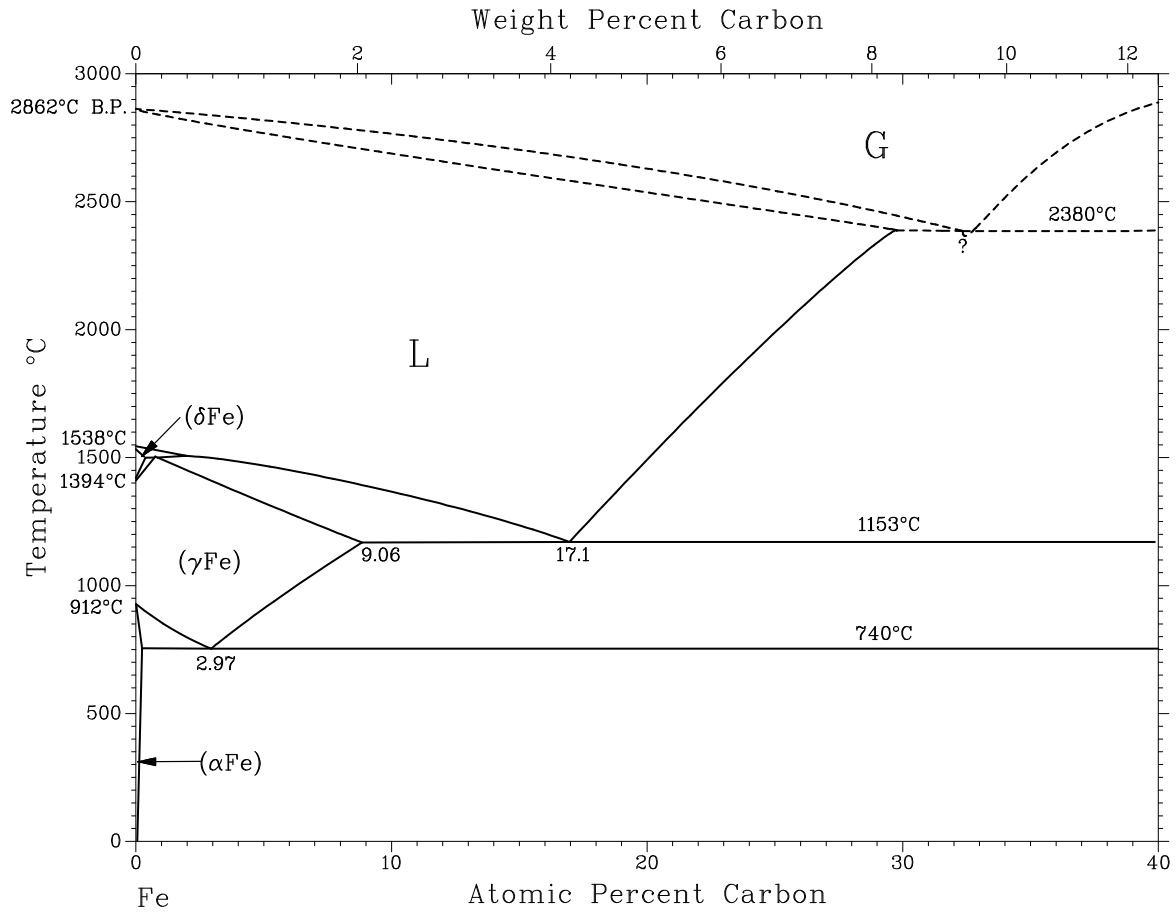


A ssessed Fe-C phase diagram .



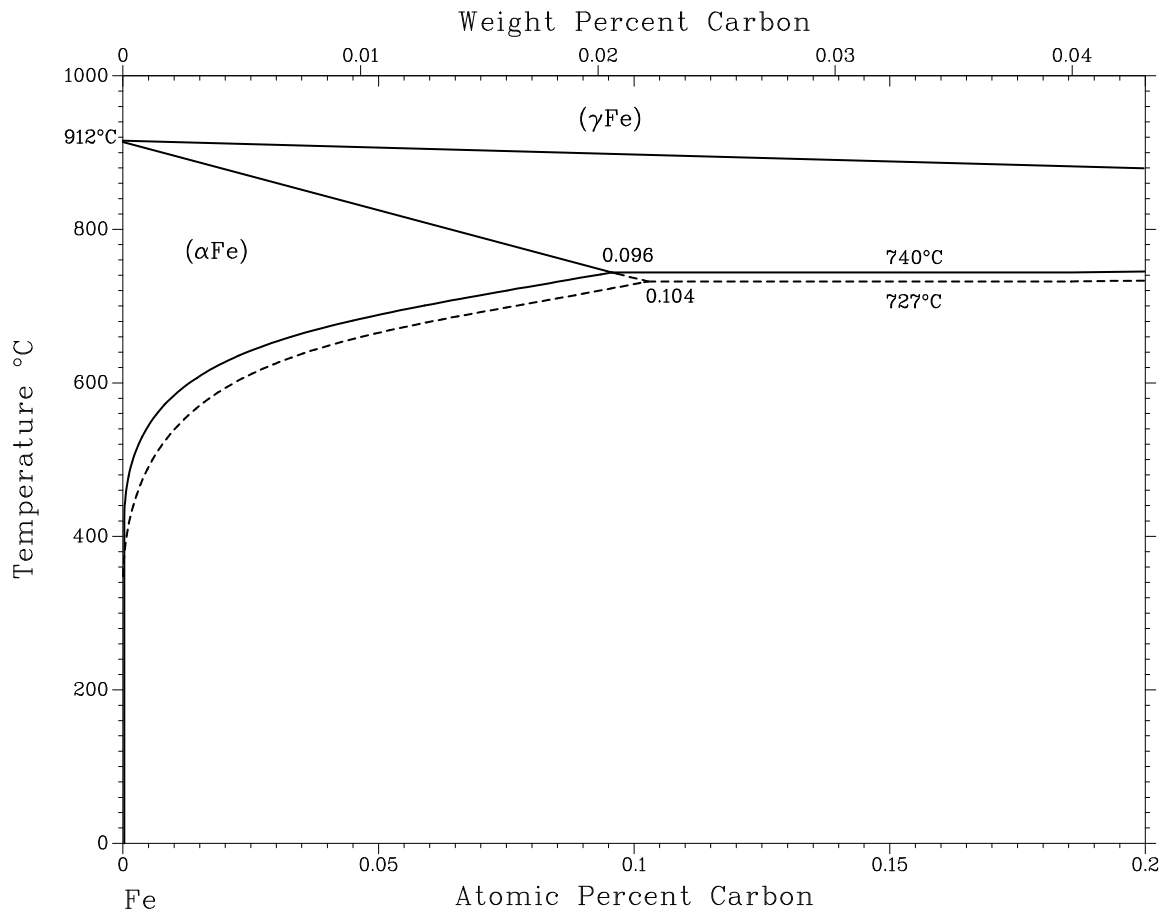
A assessed Fe-C phase diagram .

THE SYSTEM IRON-CARBON

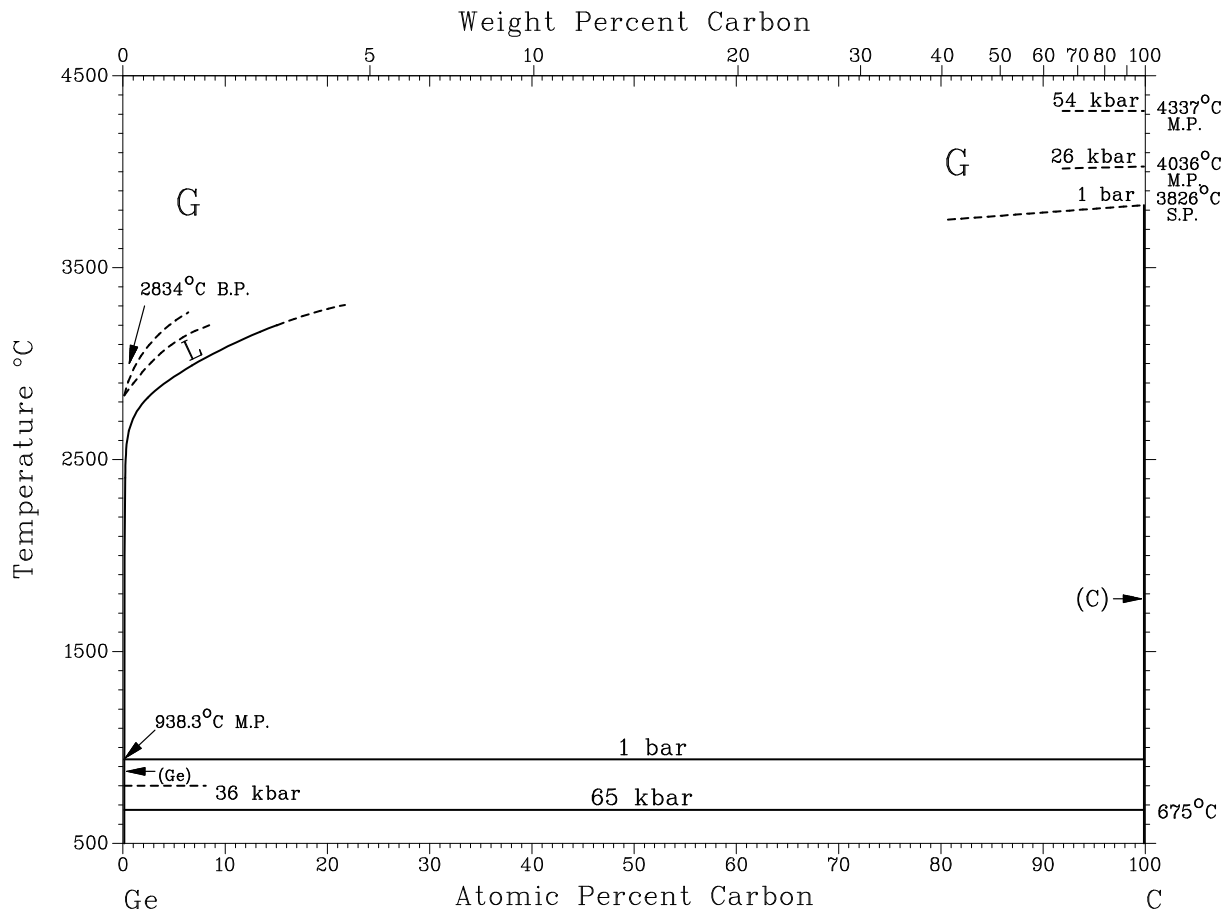


Assessed Fe-C phase diagram .

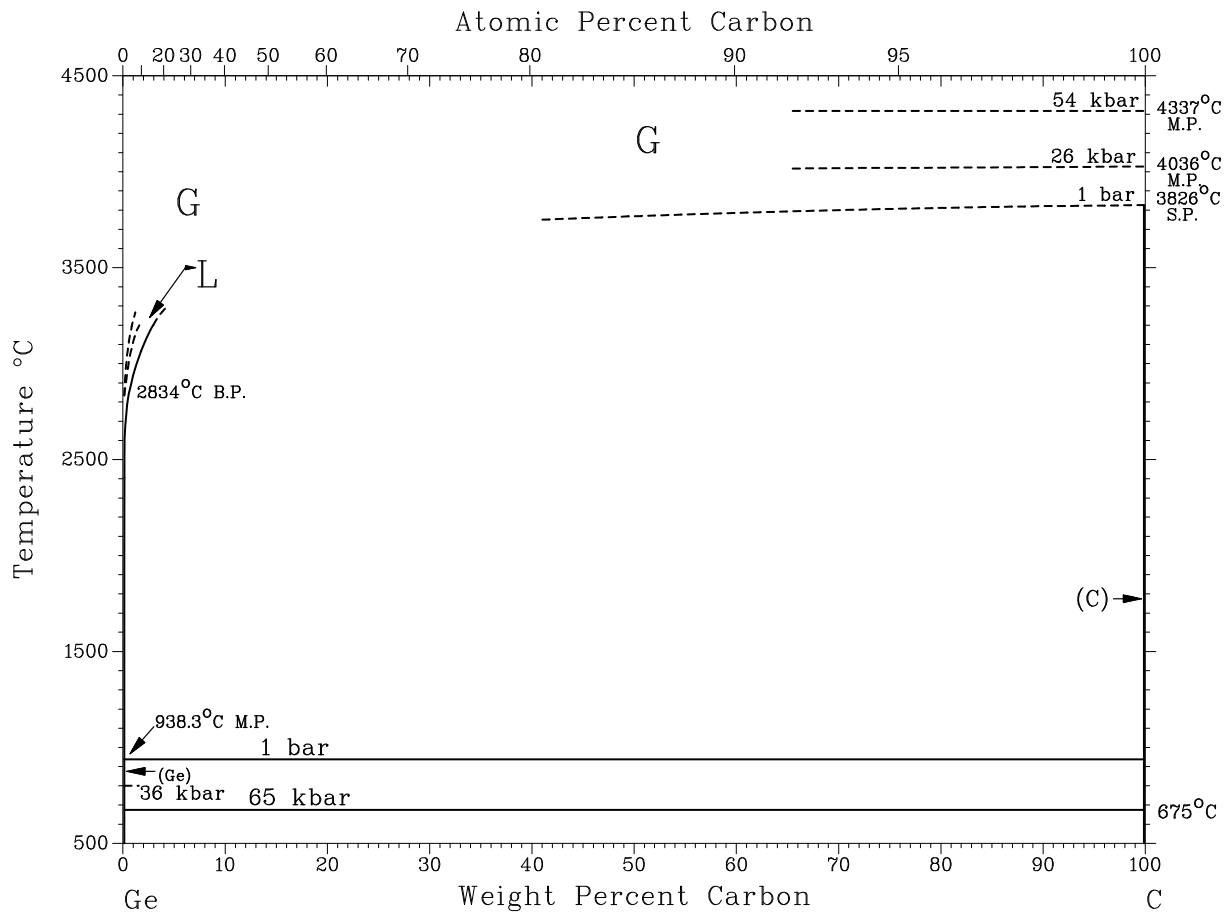
THE SYSTEM IRON-CARBON



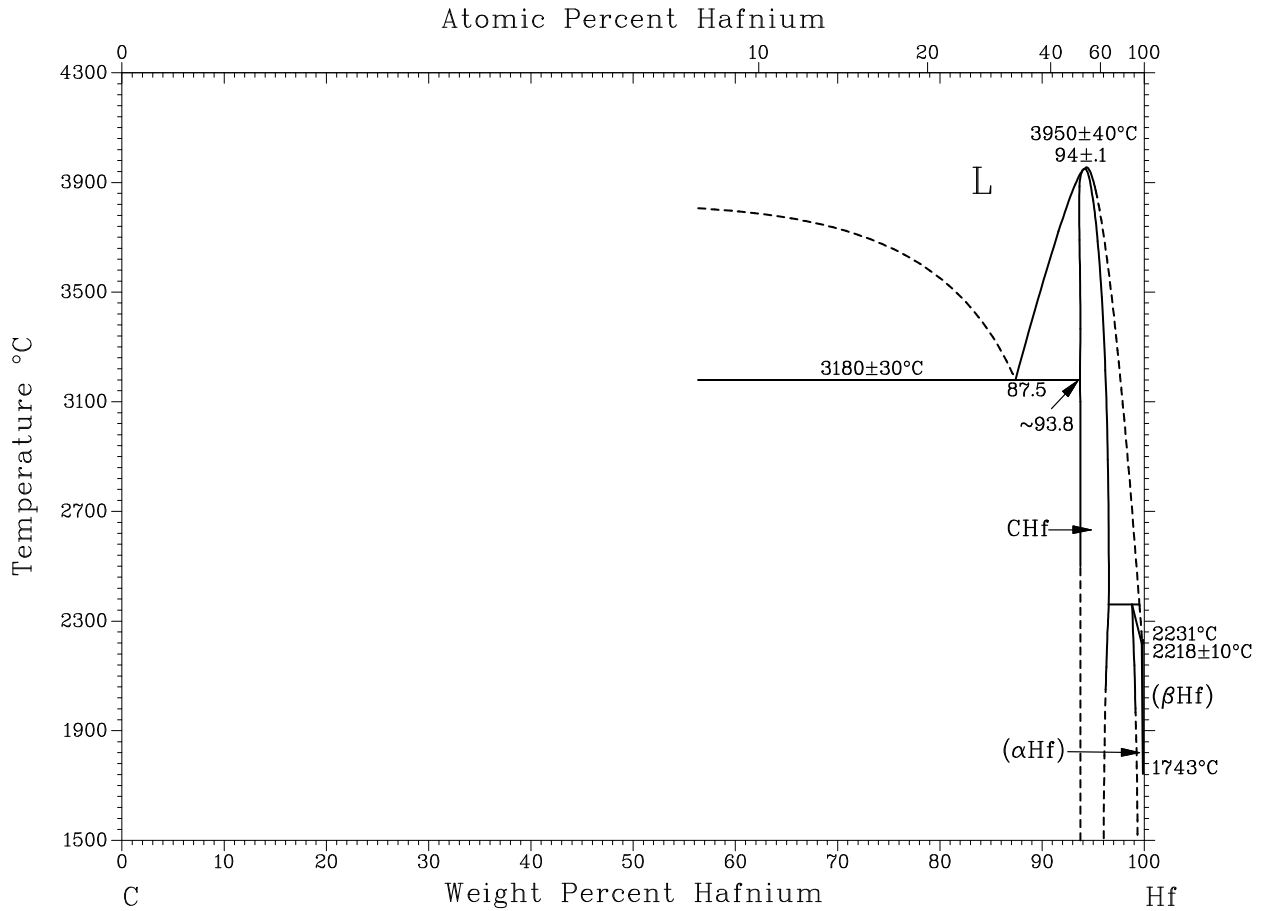
Assessed Ge-C phase diagram.



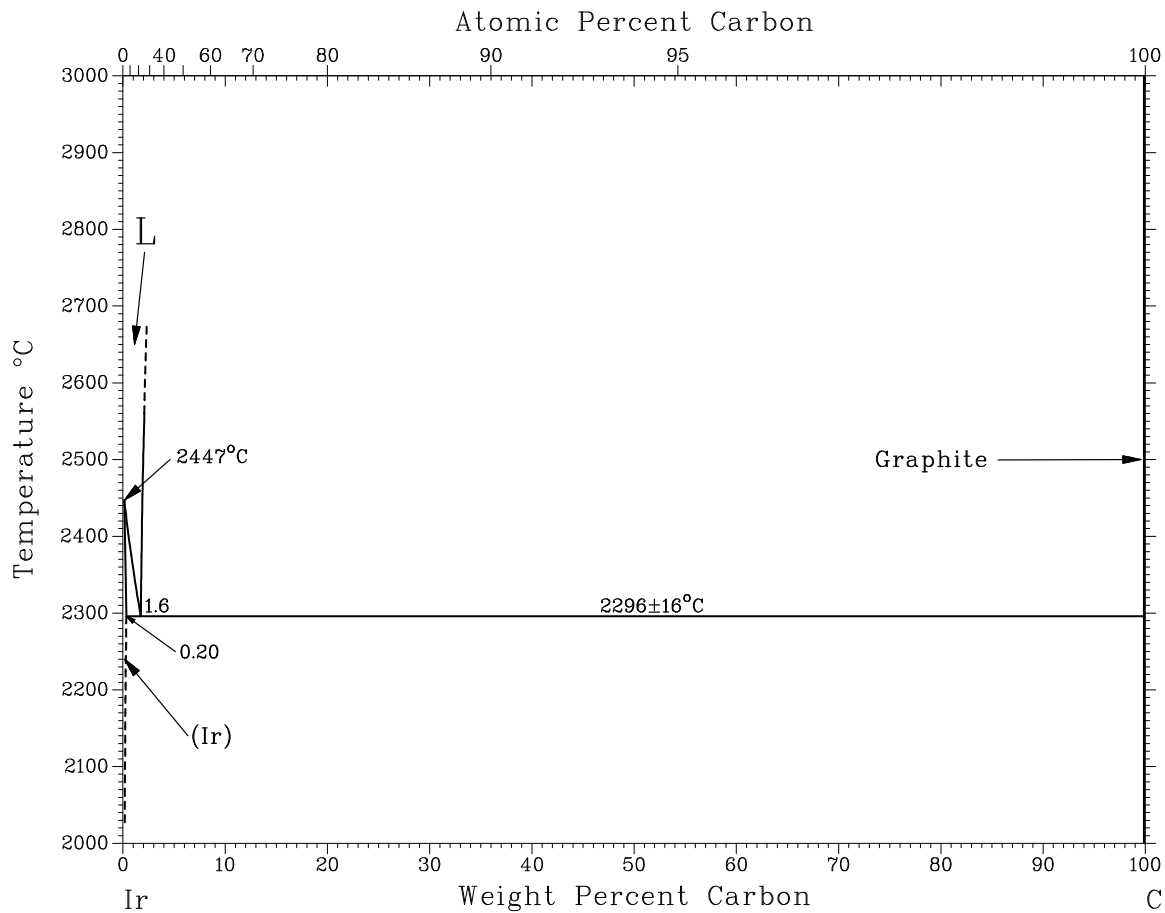
A ssessed Ge-C phase diagram .



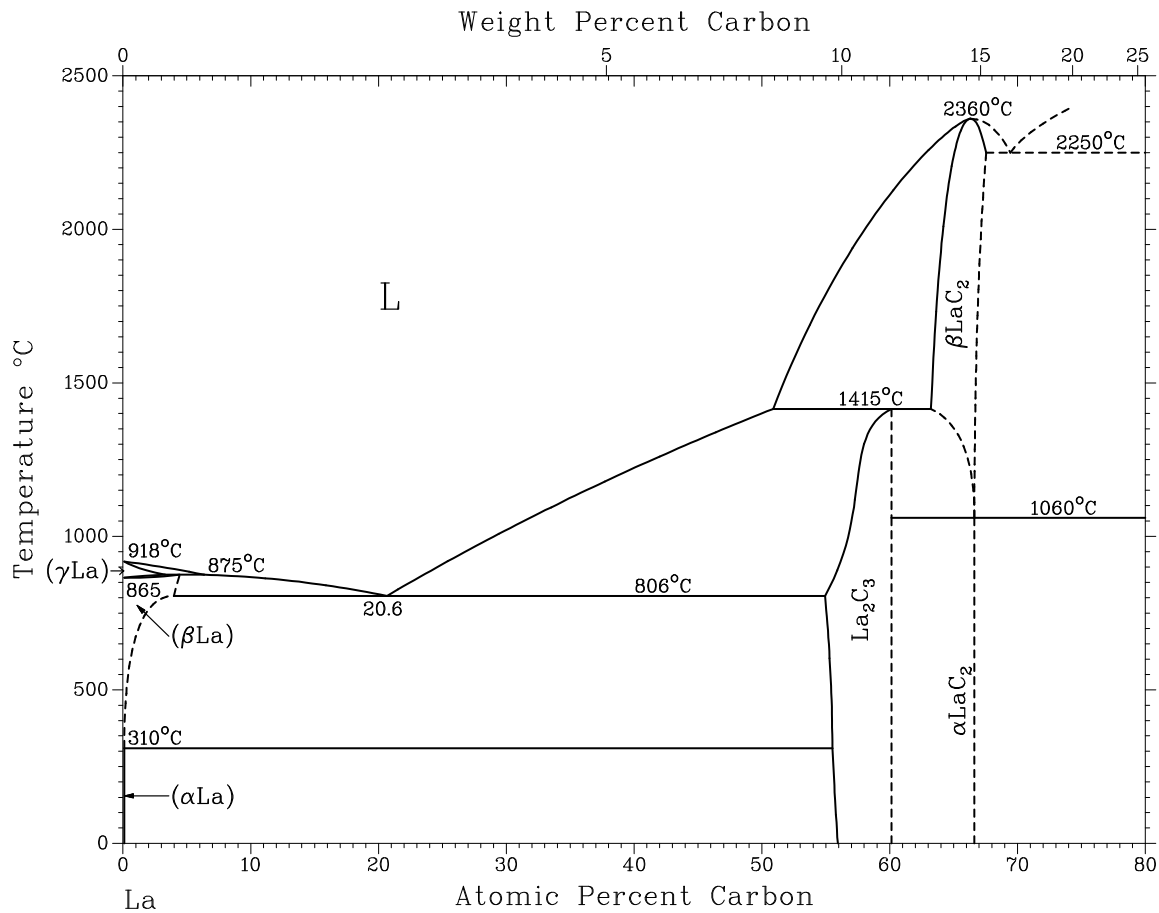
Assessed C-Hf phase diagram.



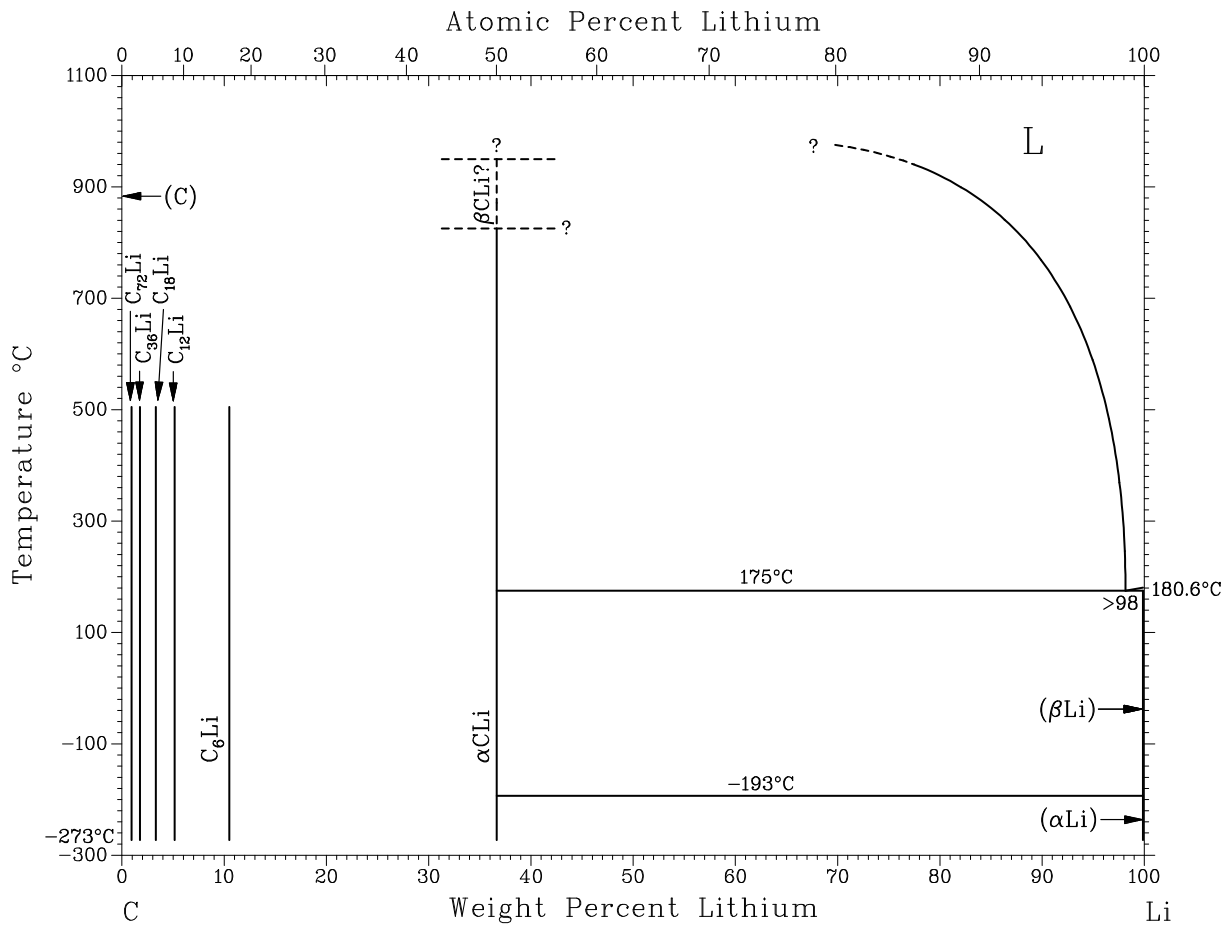
Assessed Ir-C phase diagram.



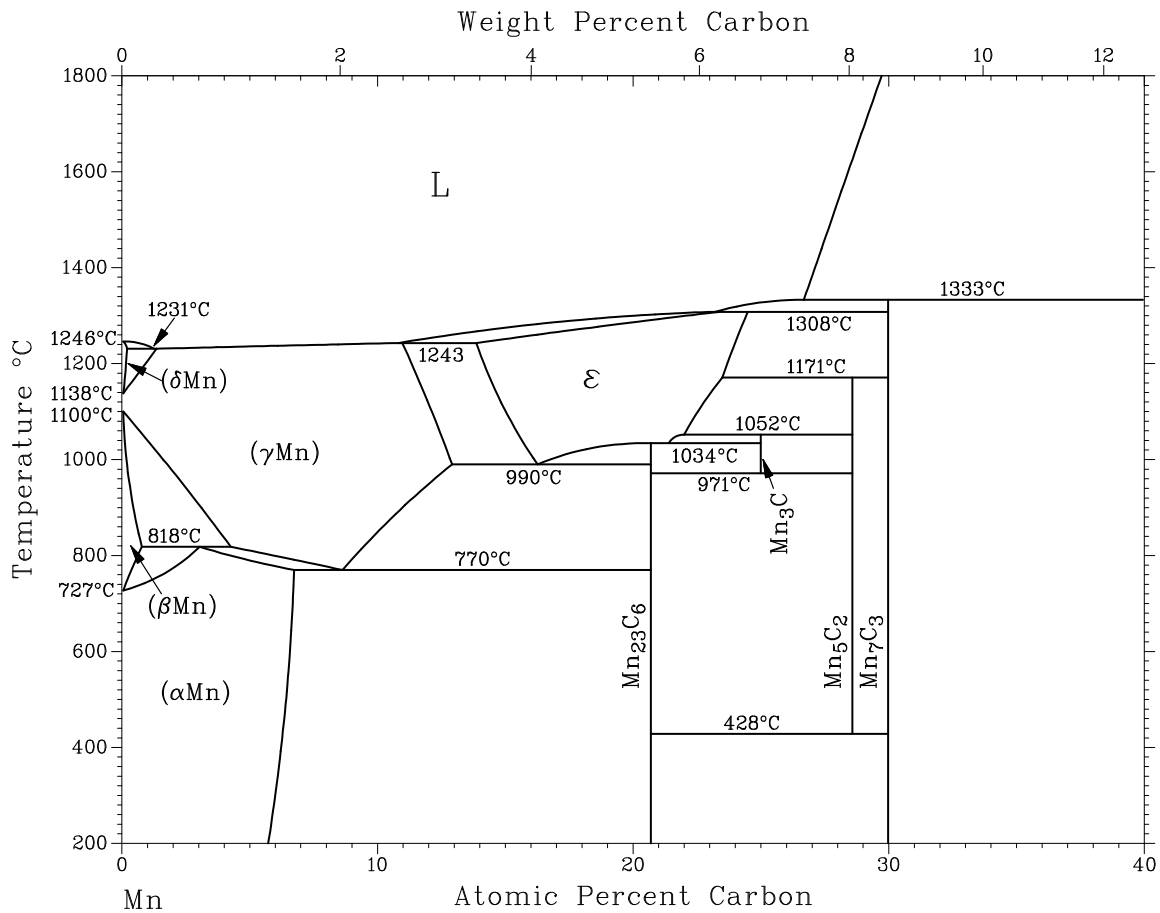
Assessed La-C phase diagram.



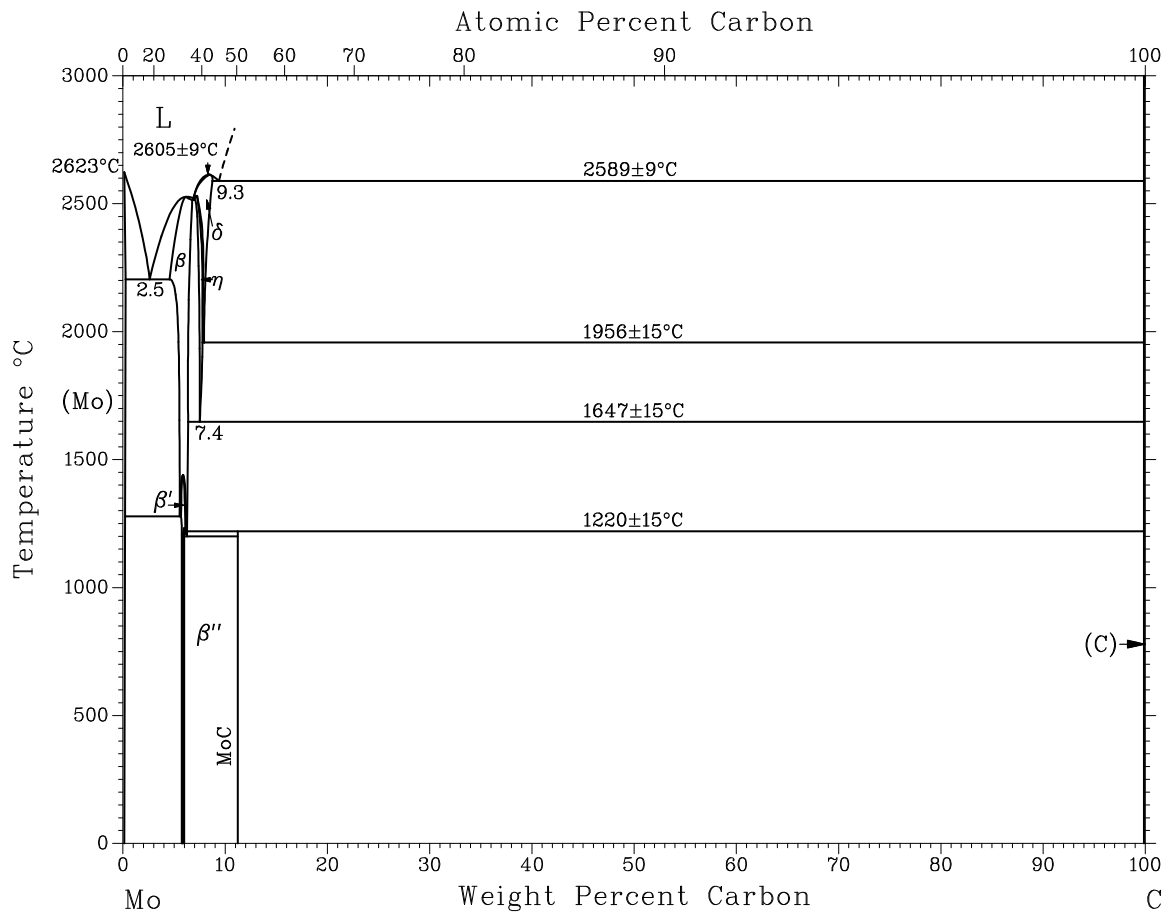
A assessed C-Li phase diagram . Five C-rich compounds are probably metastable.



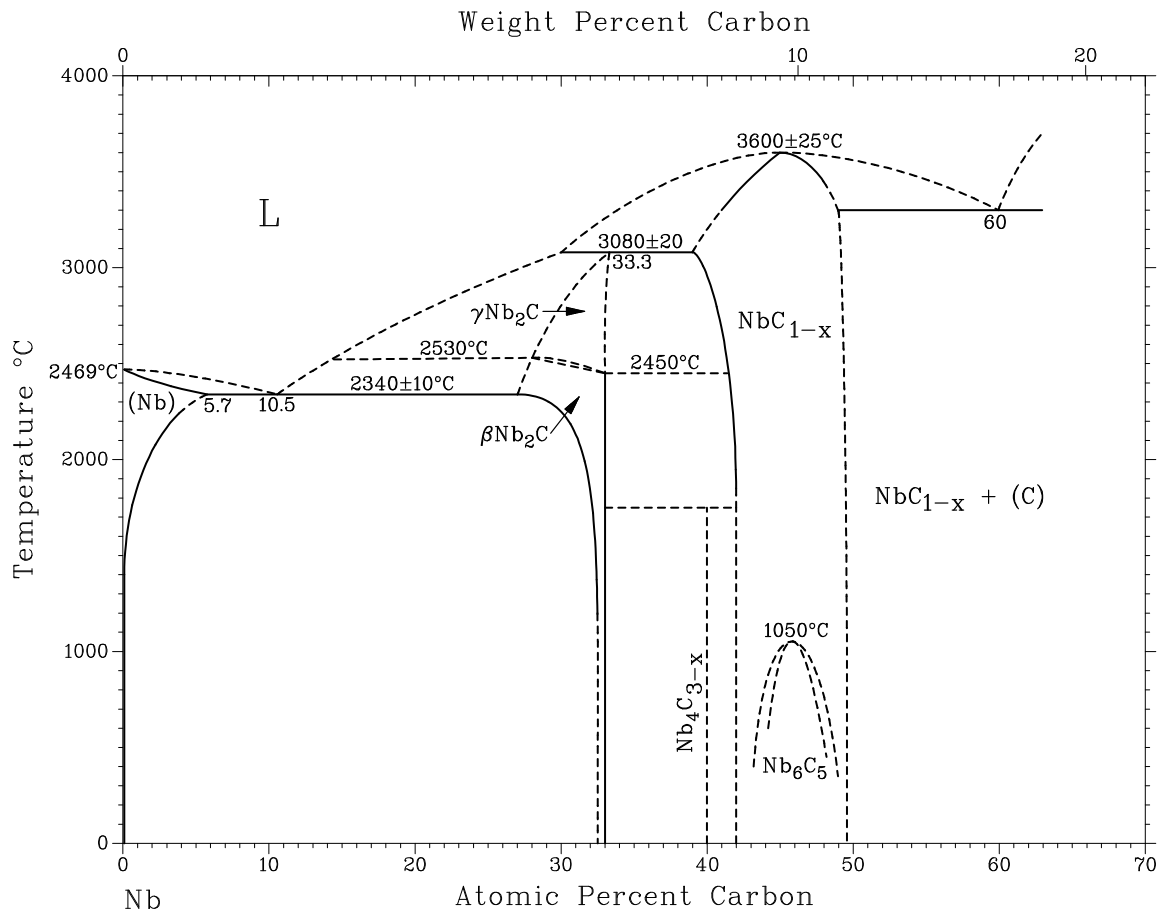
A assessed Mn-C phase diagram .



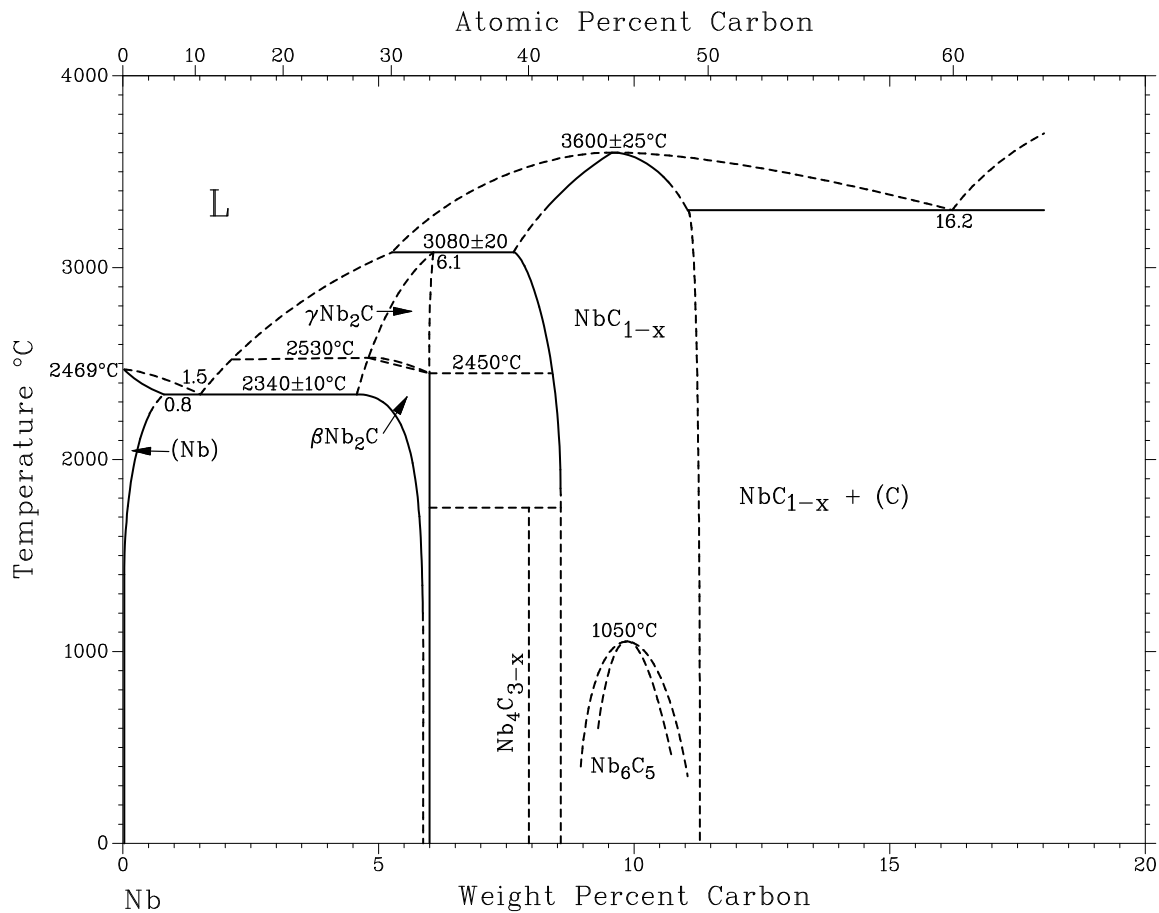
Assessed Mo-C phase diagram.



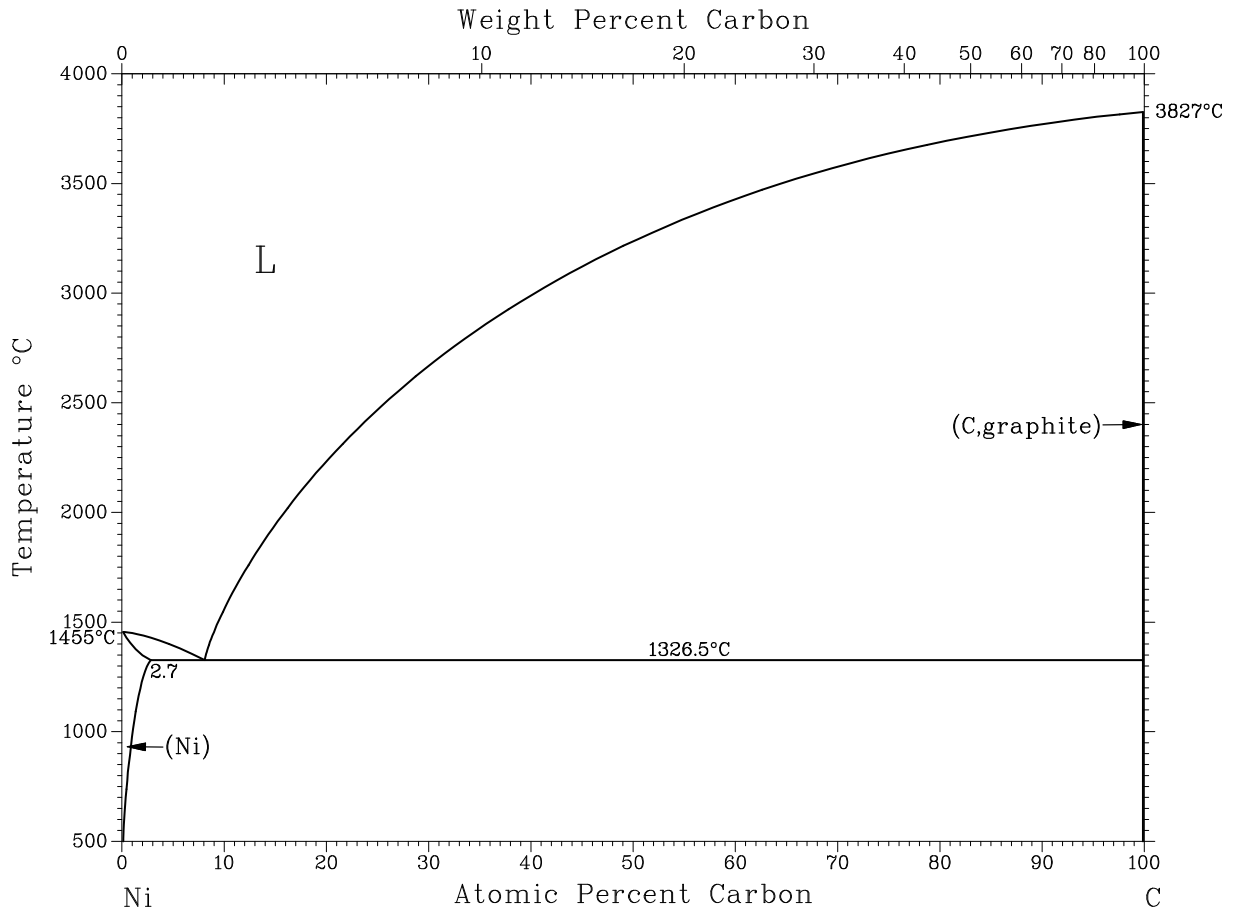
Assessed Nb-C phase diagram.



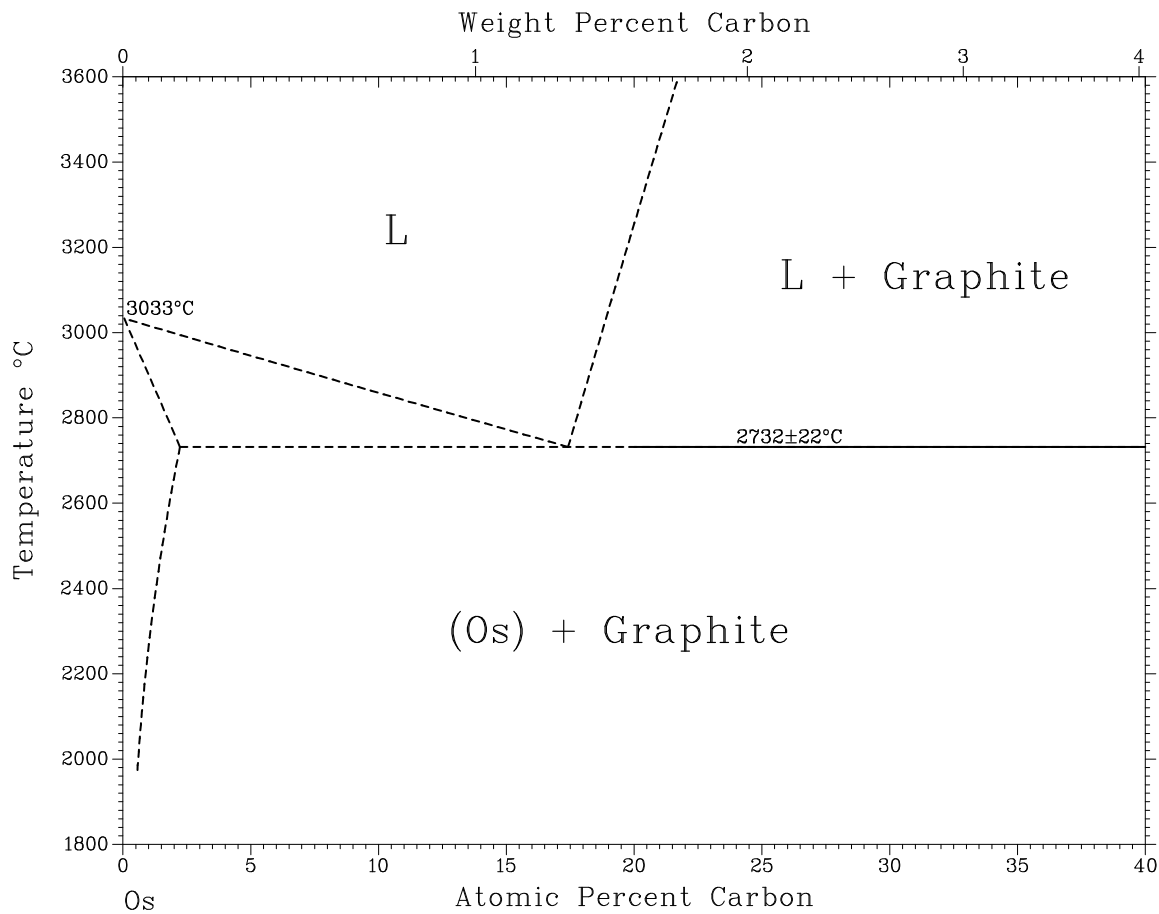
Assessed Nb-C phase diagram.



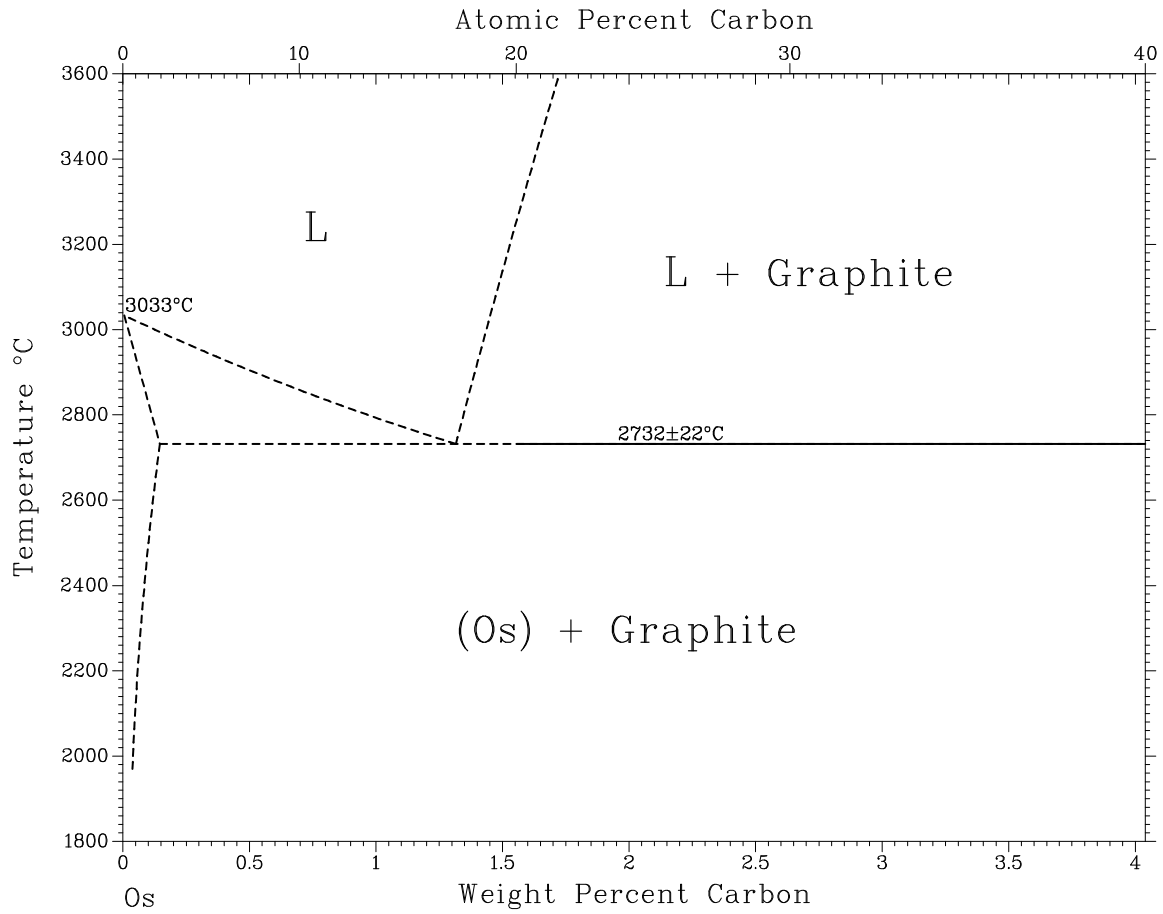
A assessed Ni-C (graphite) phase diagram .



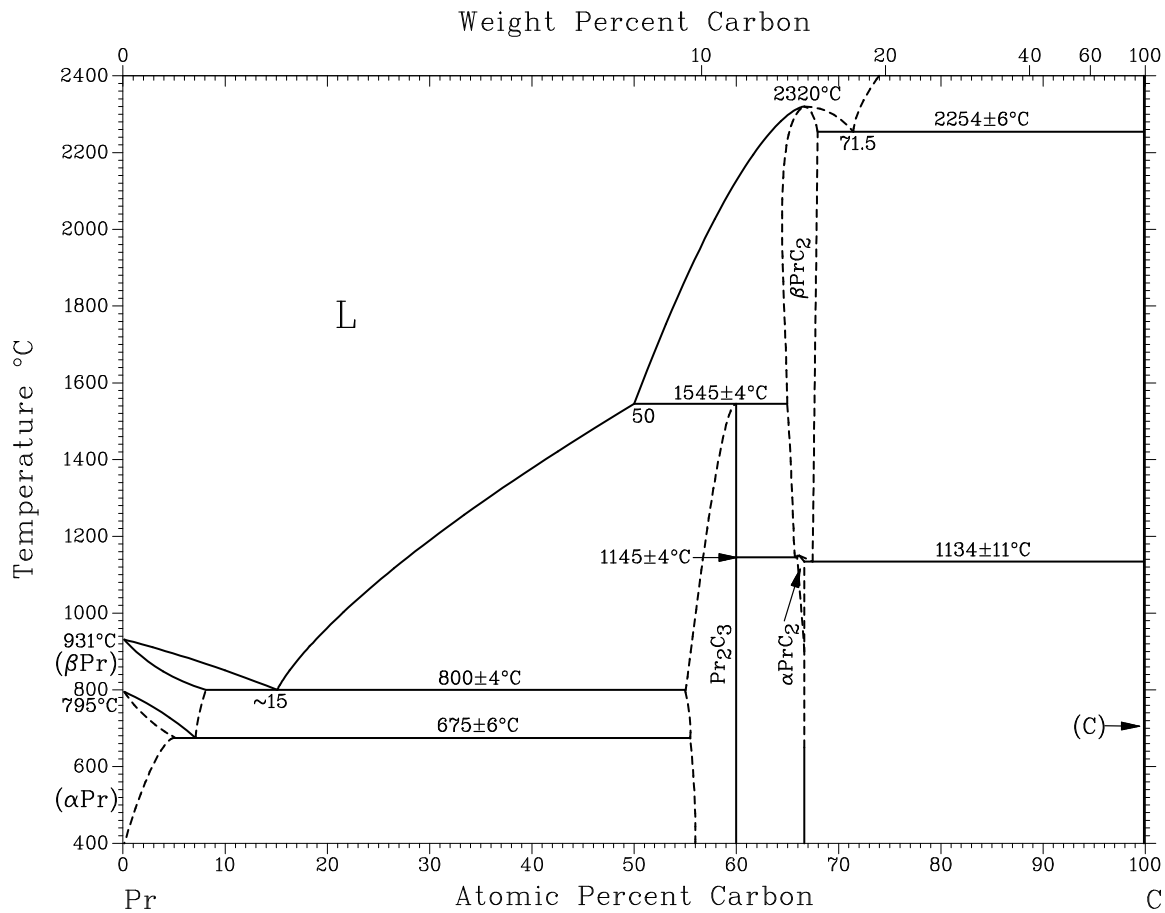
Os-C phase diagram .



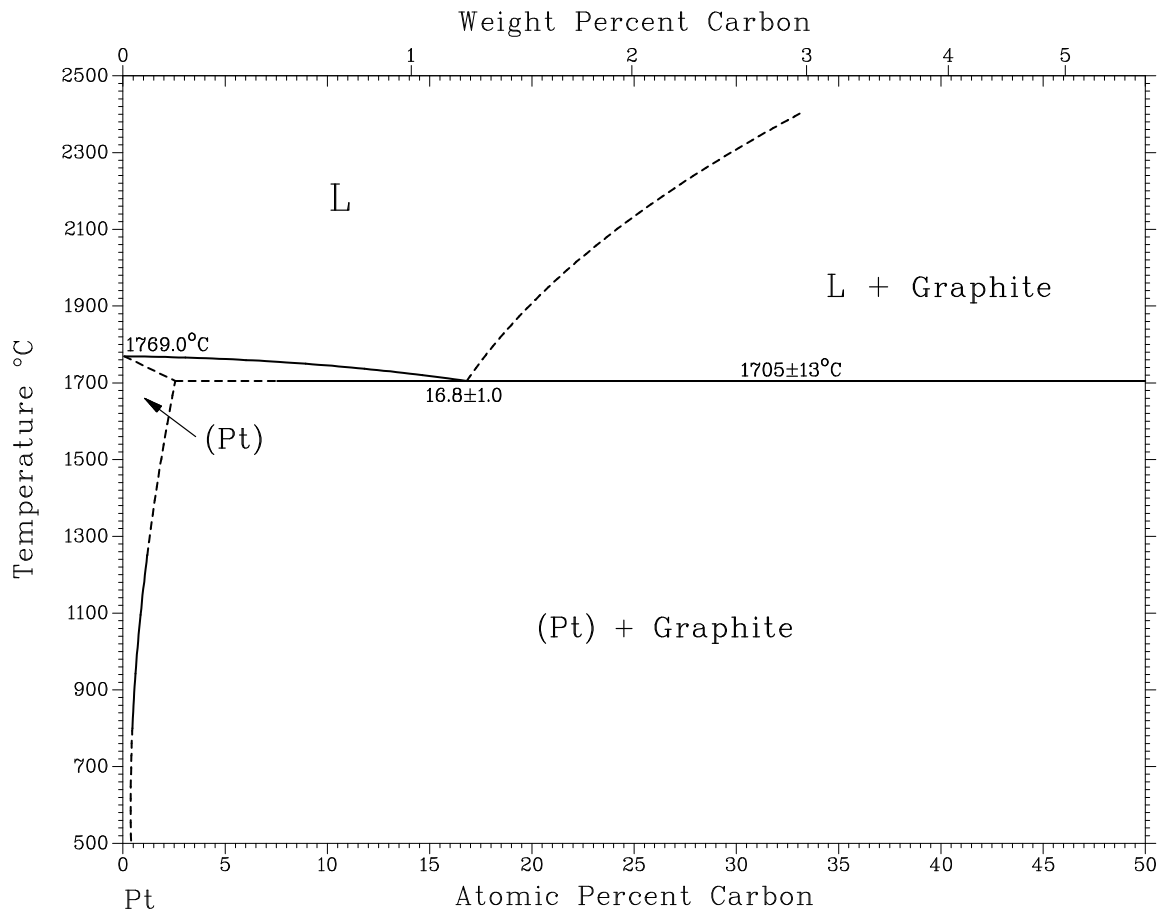
Os-C phase diagram .



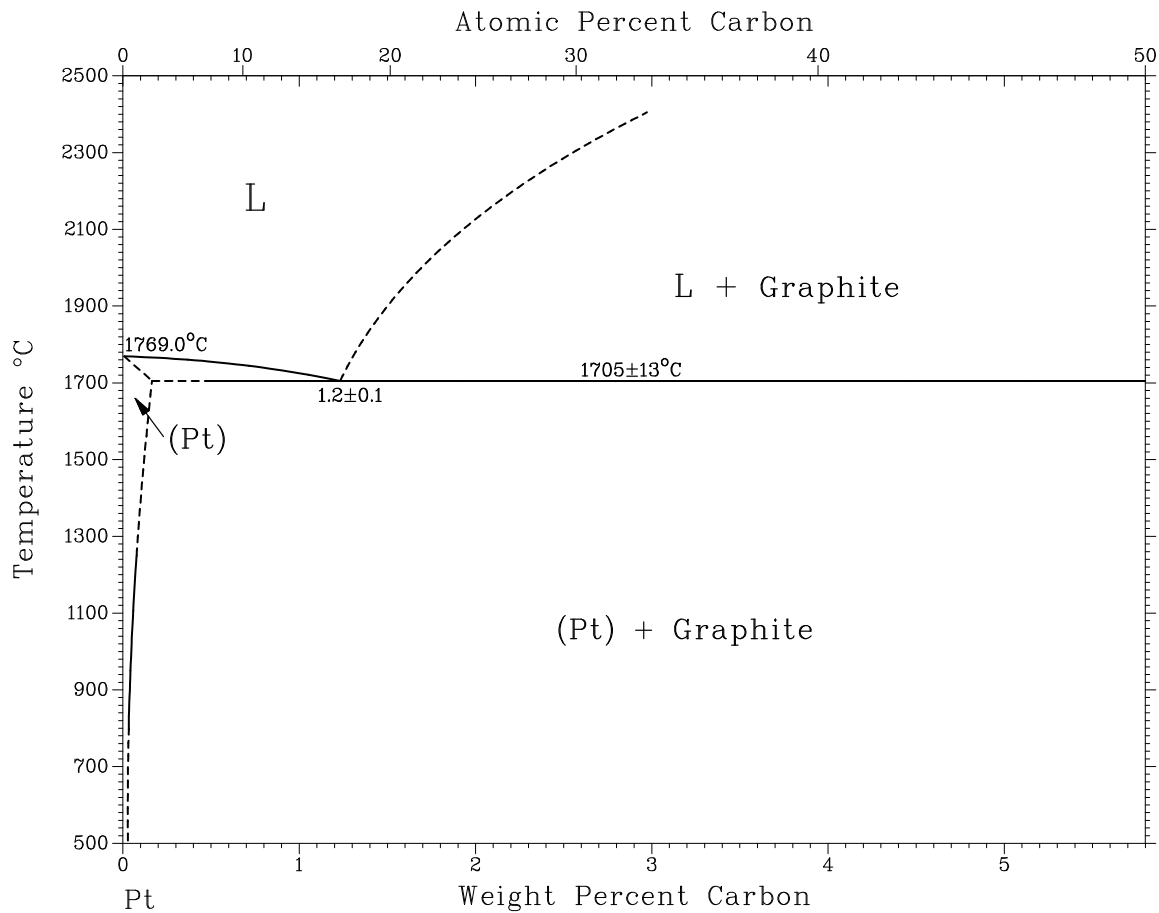
Assessed Pr-C phase diagram.



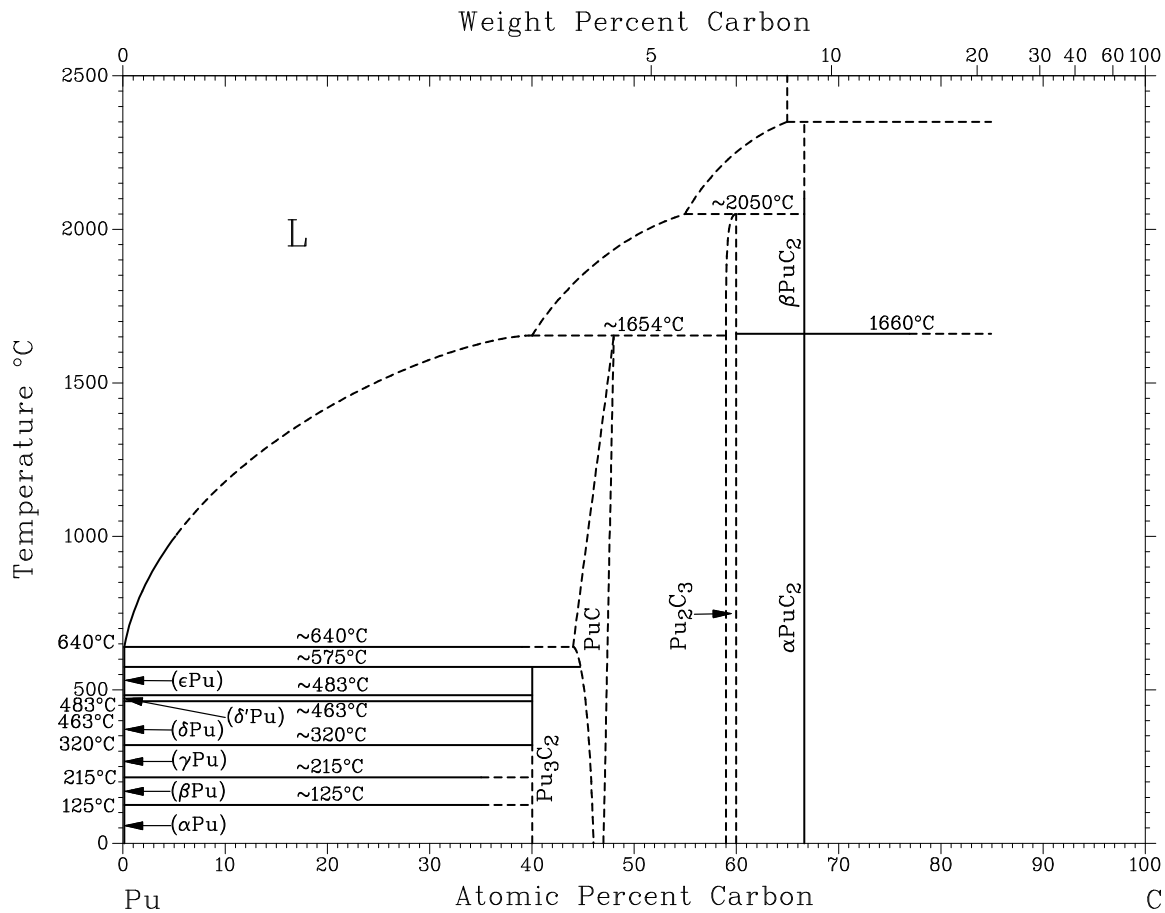
Assessed Pt-C phase diagram.



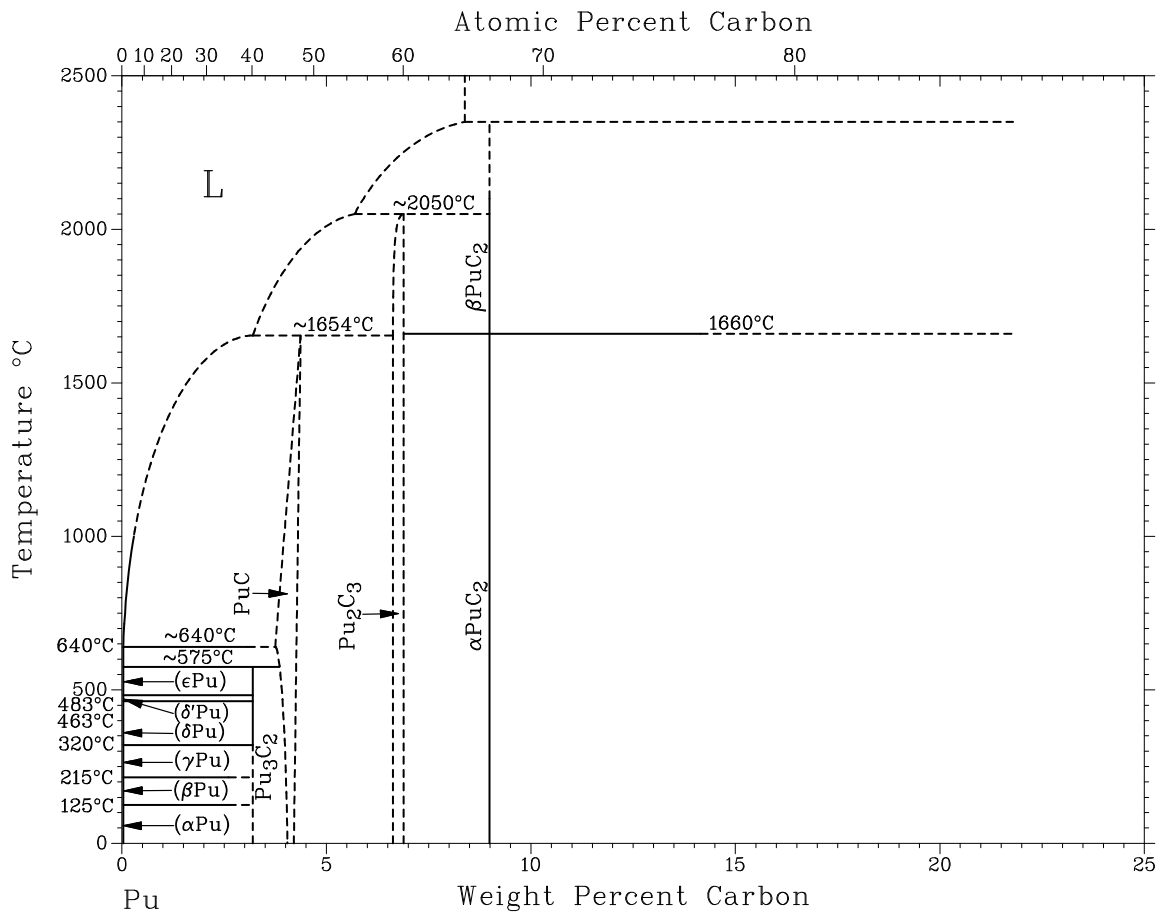
A assessed Pt-C phase diagram .



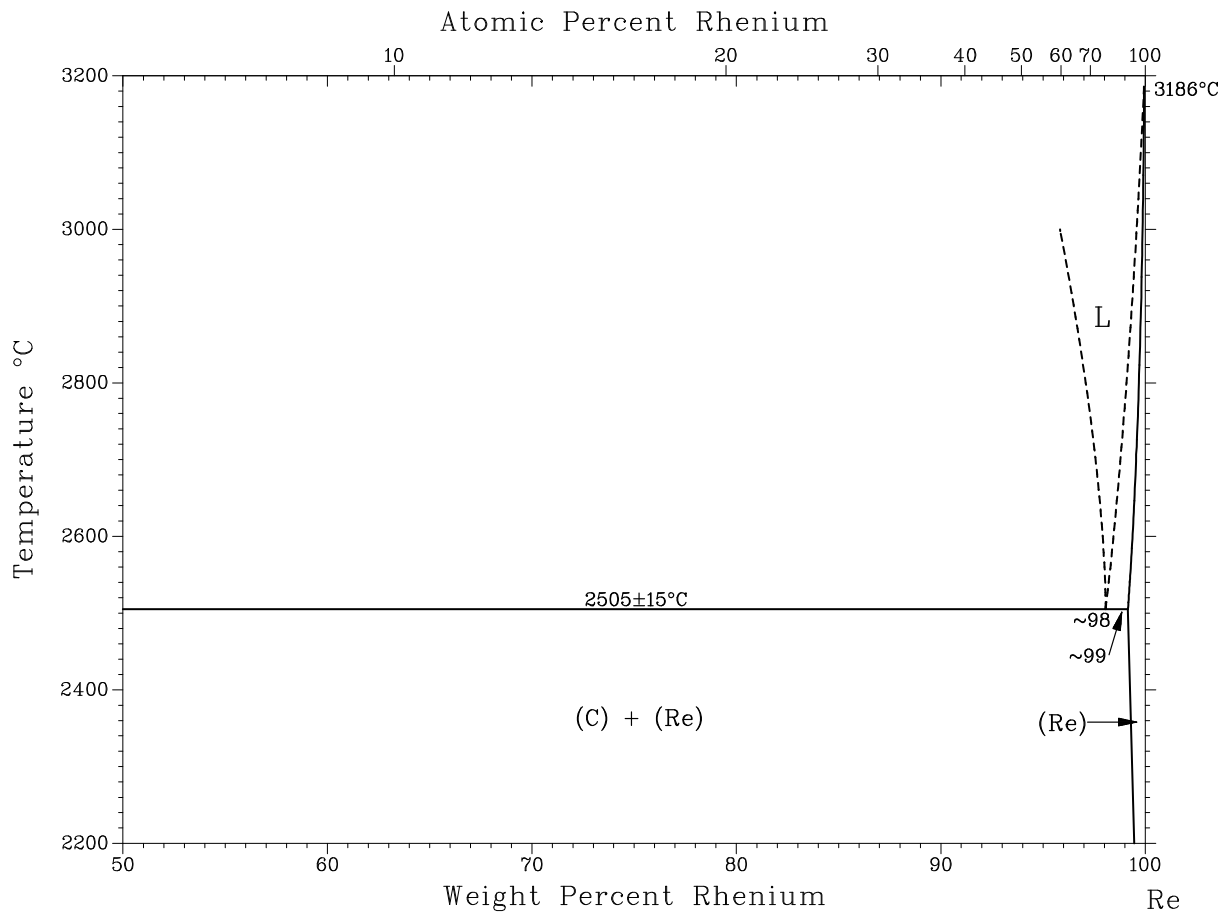
A assessed Pu-C phase diagram.



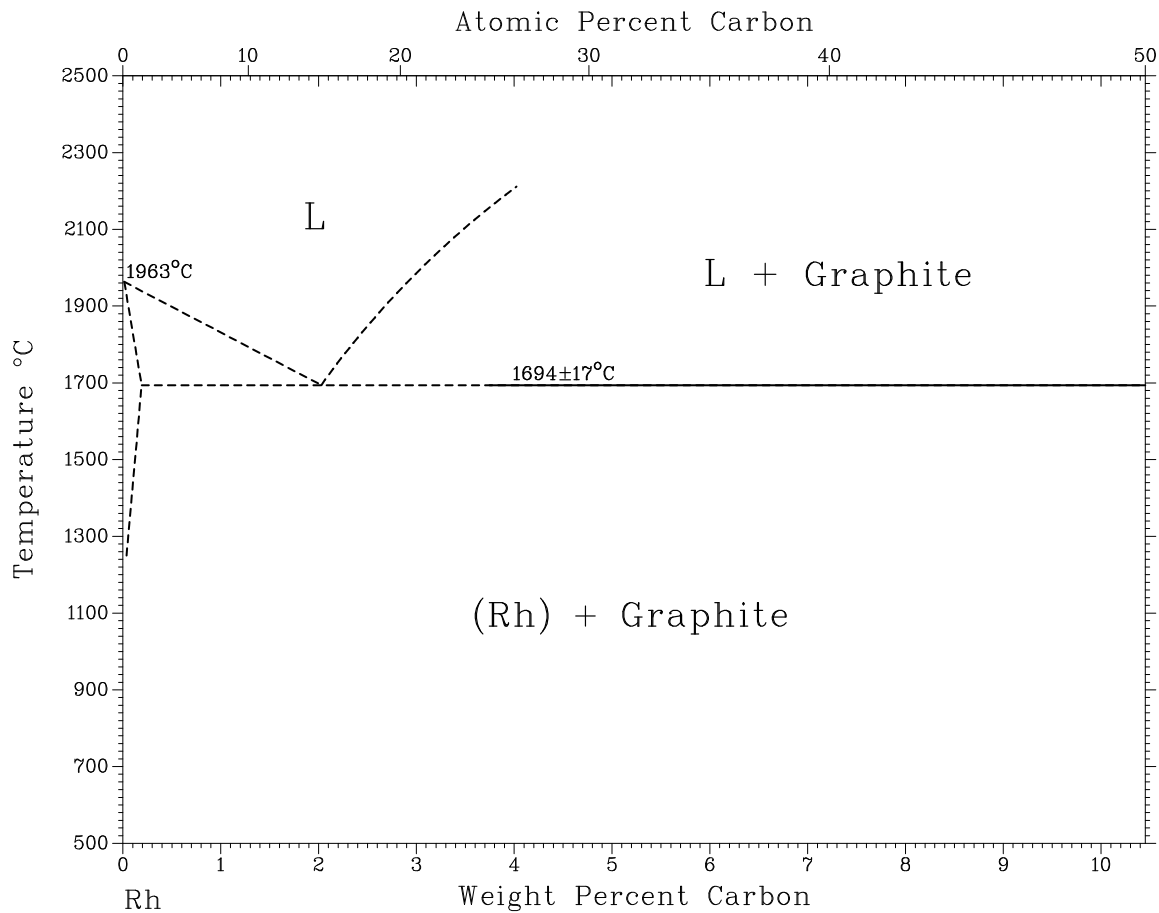
Assessed Pu-C phase diagram.



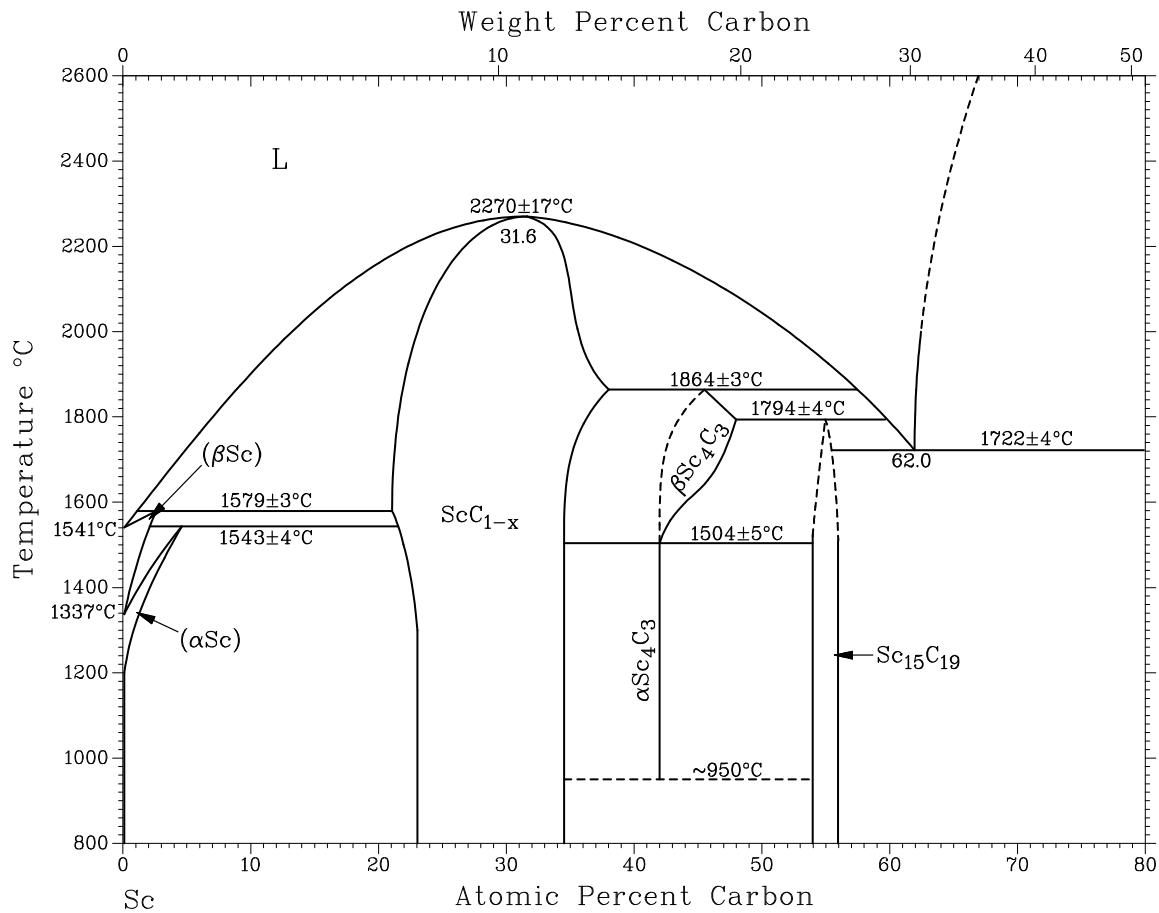
Assessed C-Re phase diagram.



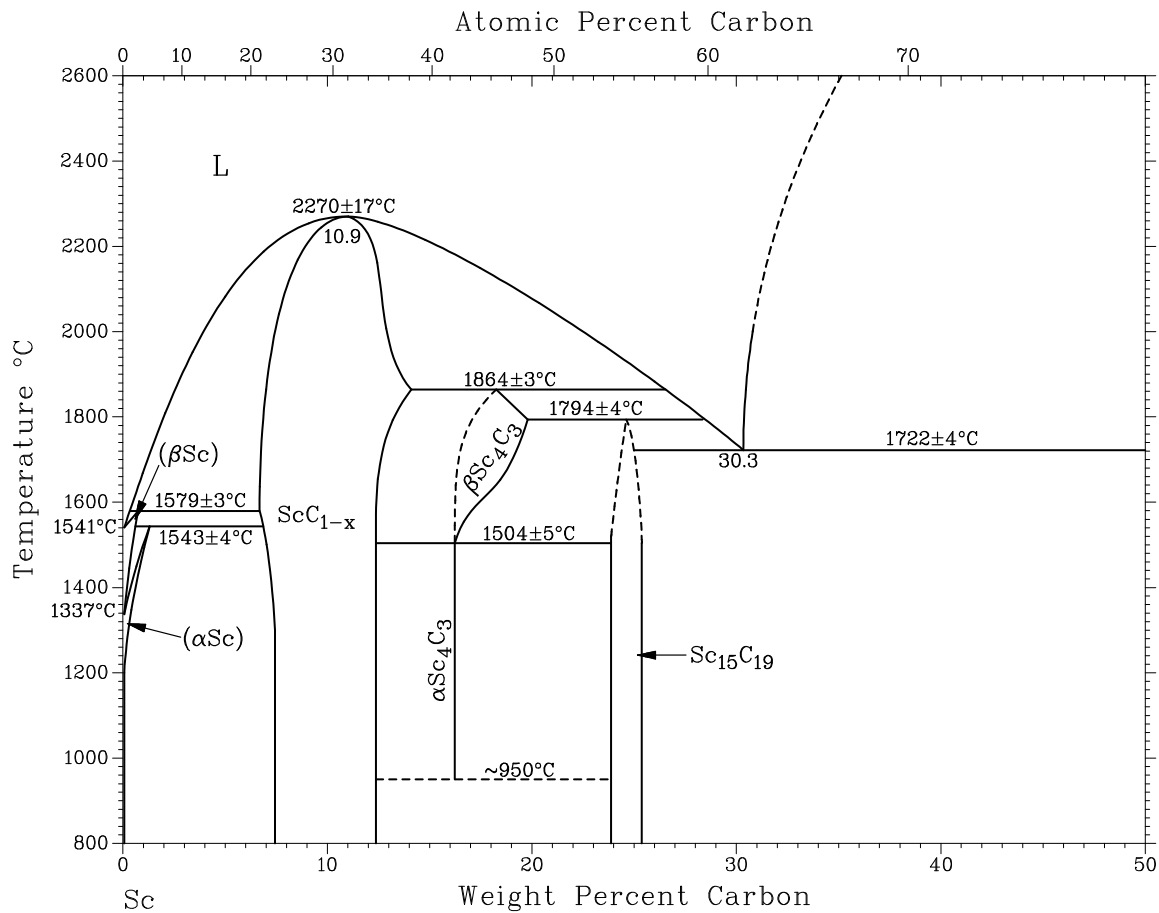
Assessed Rh-C phase diagram.



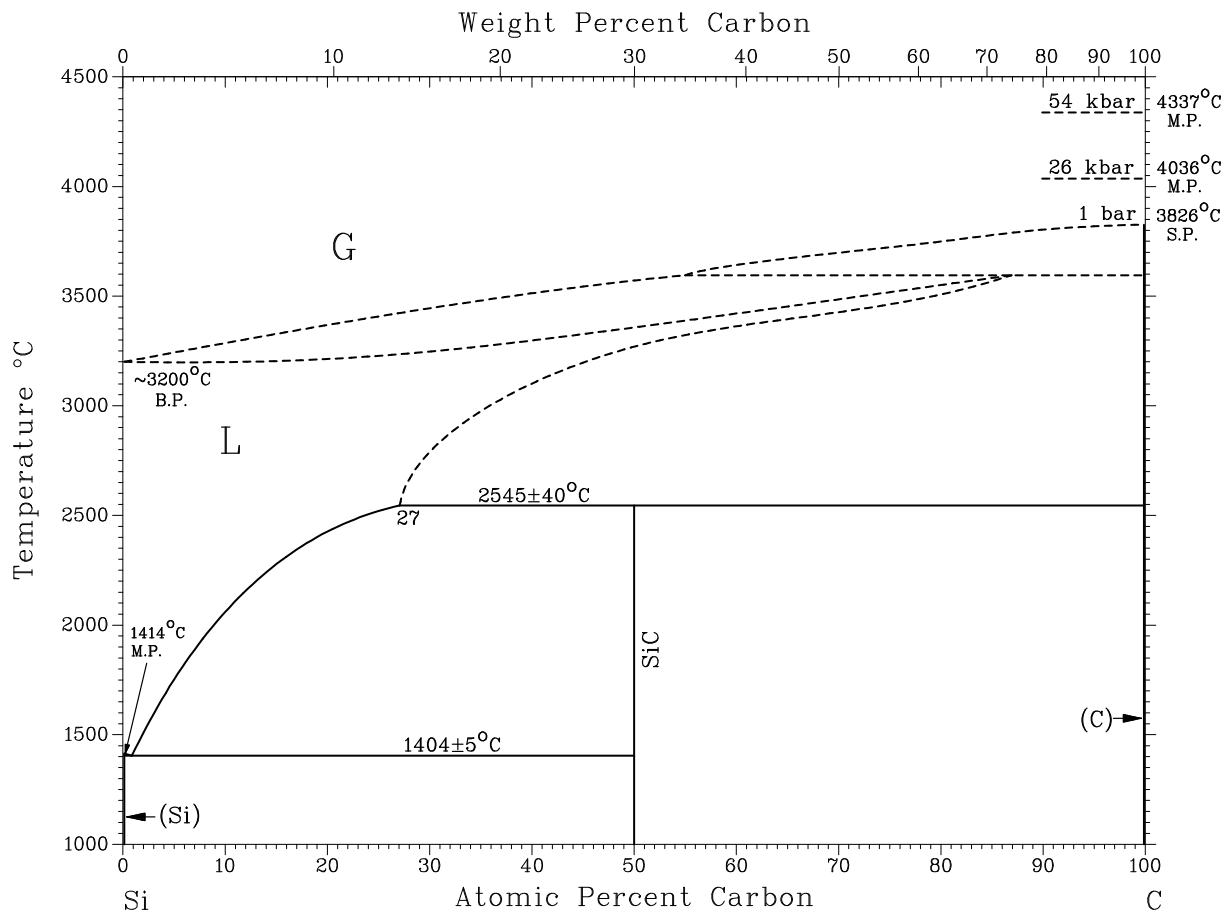
Assessed Sc-C phase diagram.



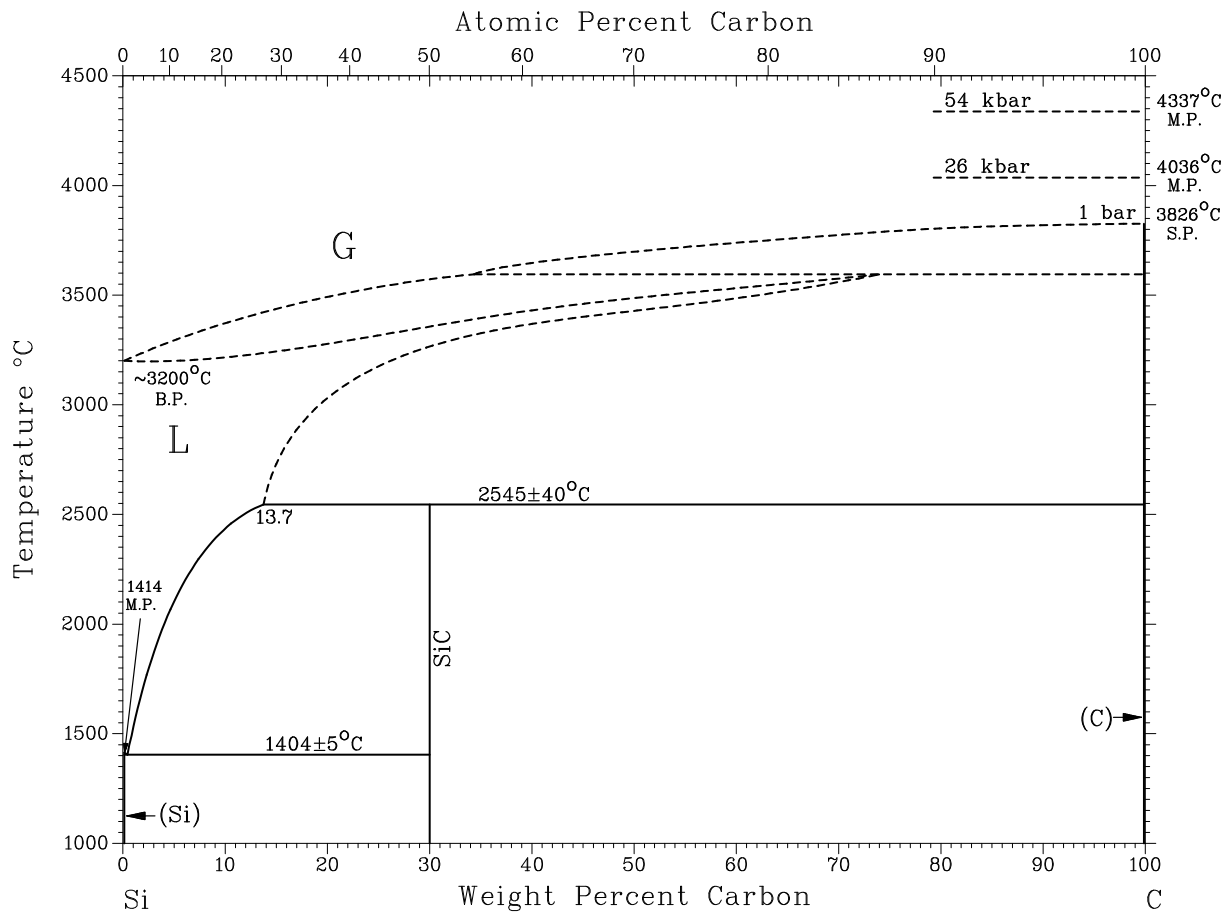
A assessed Sc-C phase diagram .



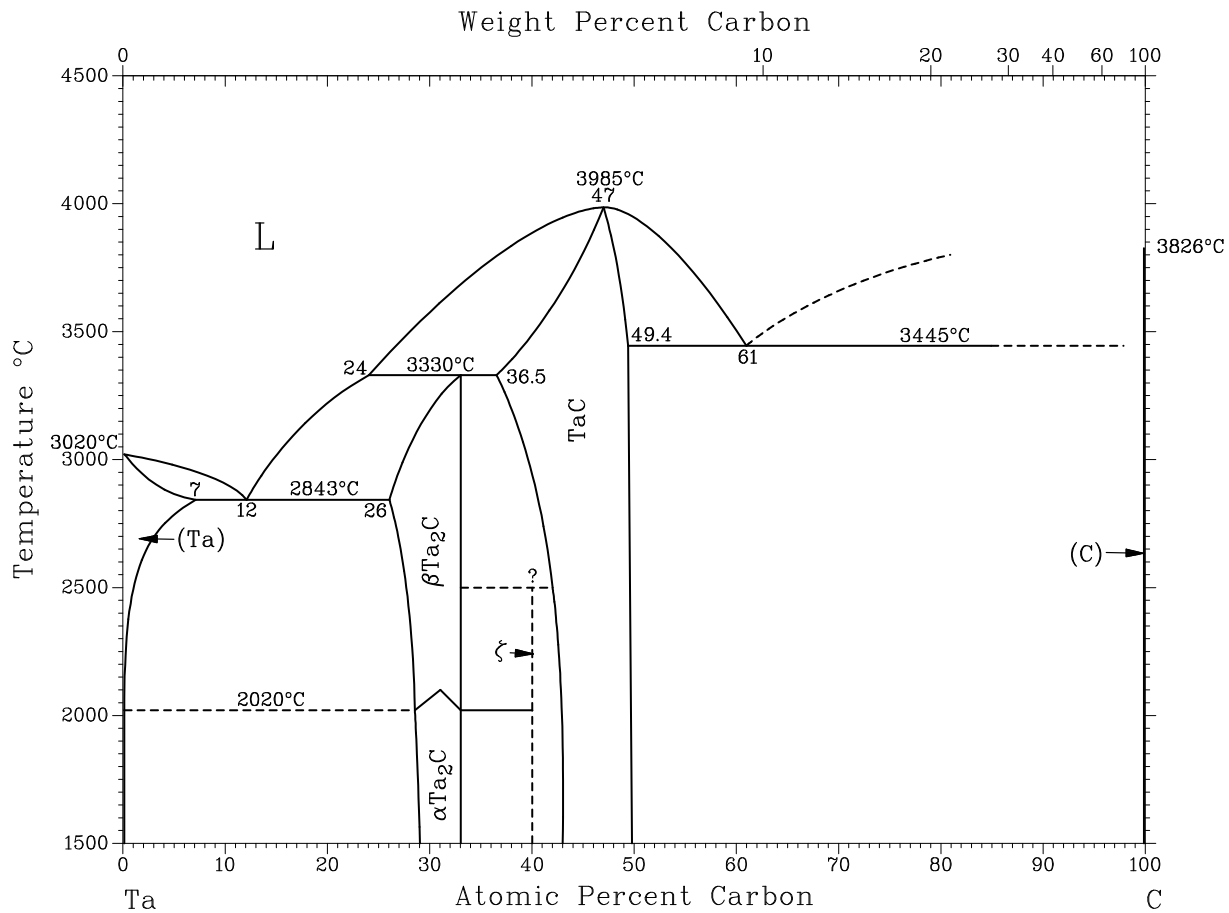
A assessed Si-C phase diagram. All temperatures have been adjusted to IPTS-68.



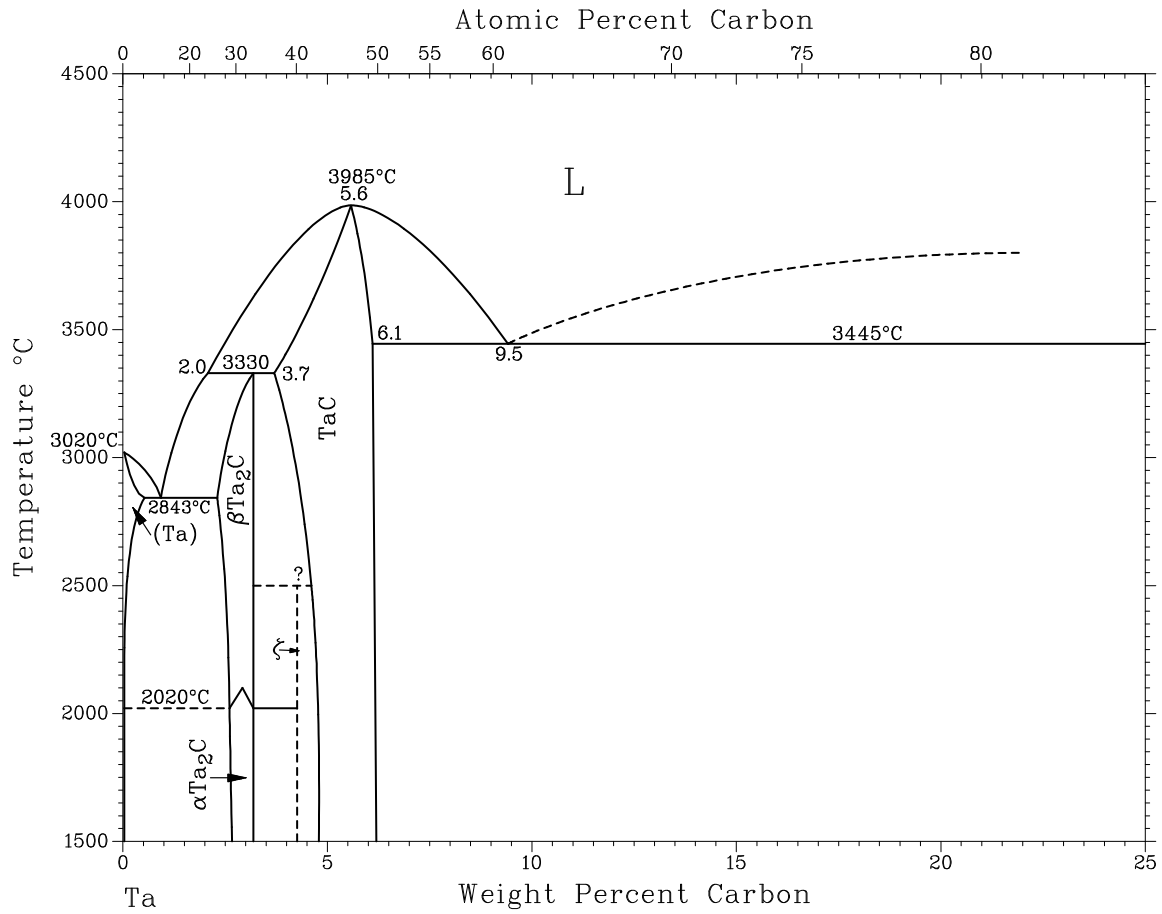
A assessed Si-C phase diagram. All temperatures have been adjusted to IPTS-68.



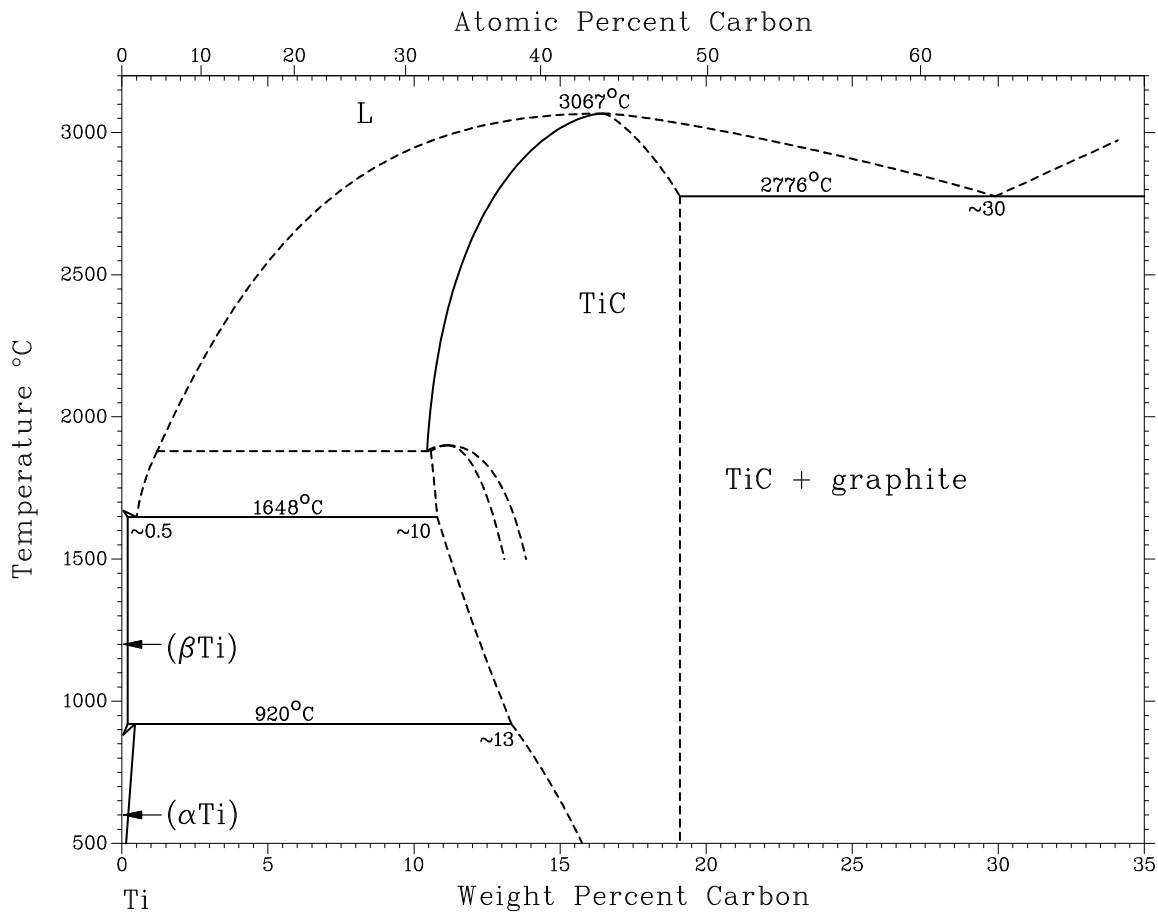
Ta-C phase diagram .



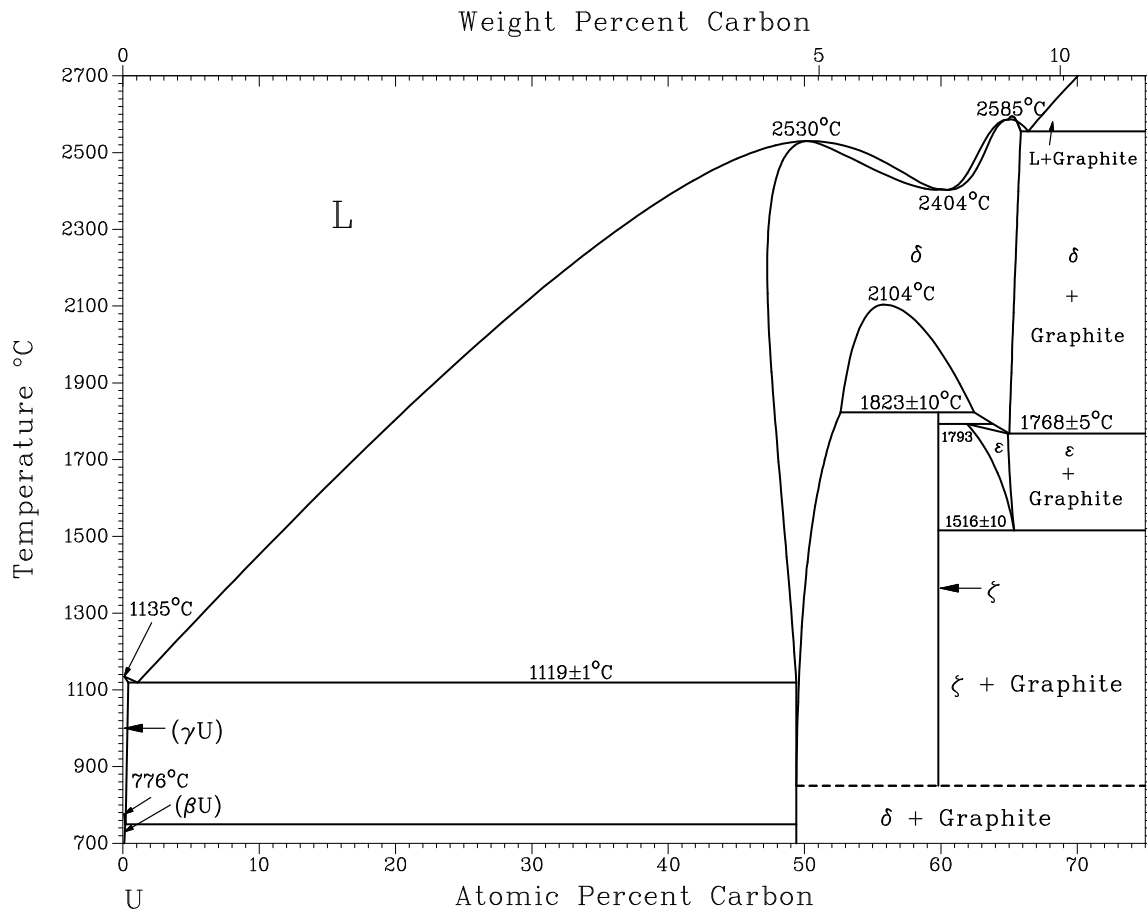
Ta-C phase diagram .



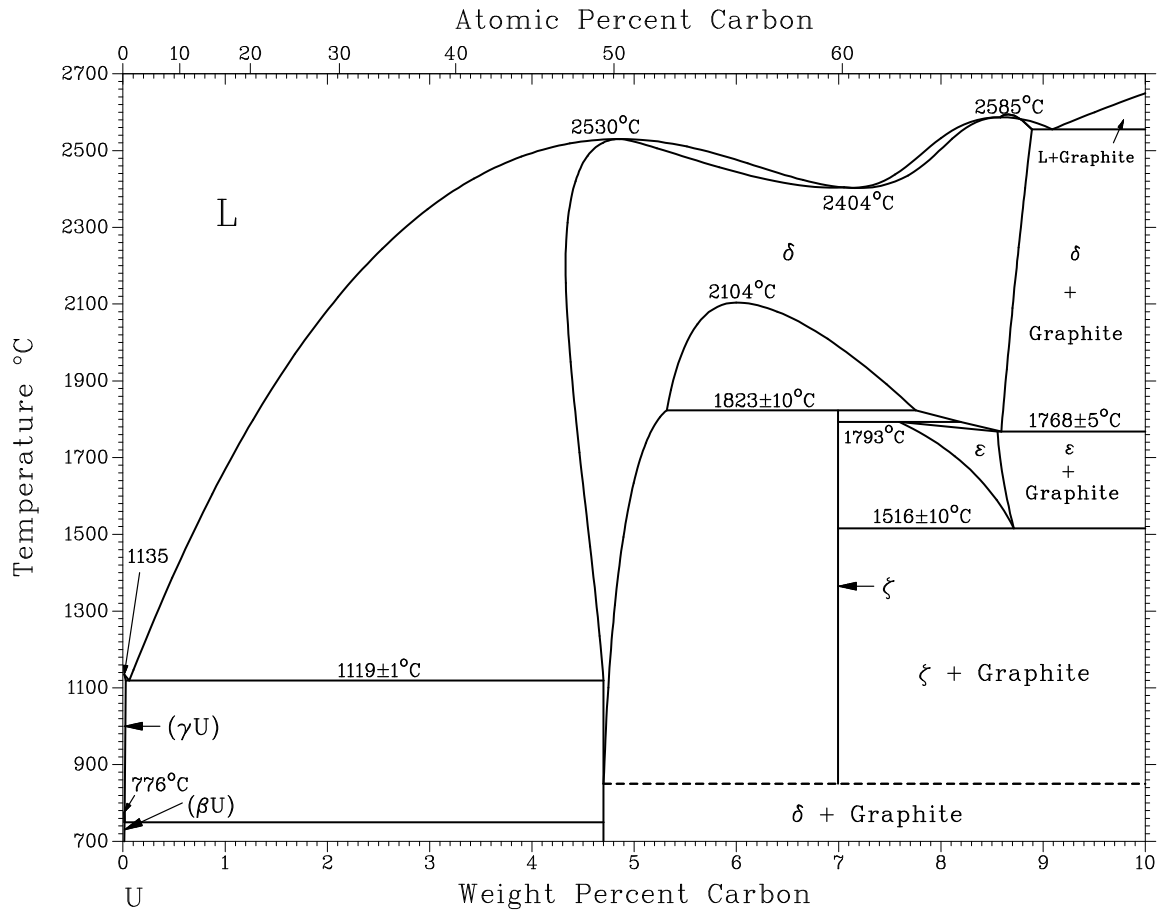
Assessed Ti-C phase diagram.



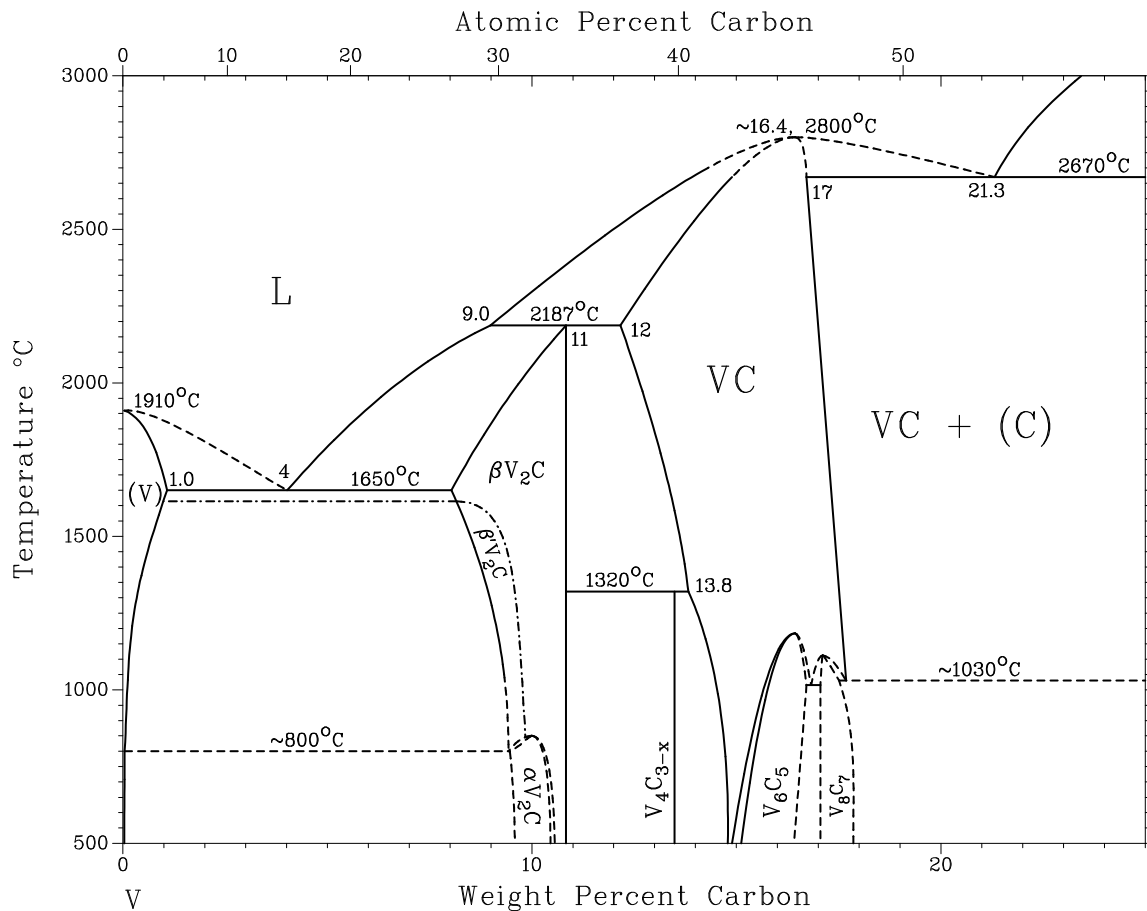
U-C phase diagram .



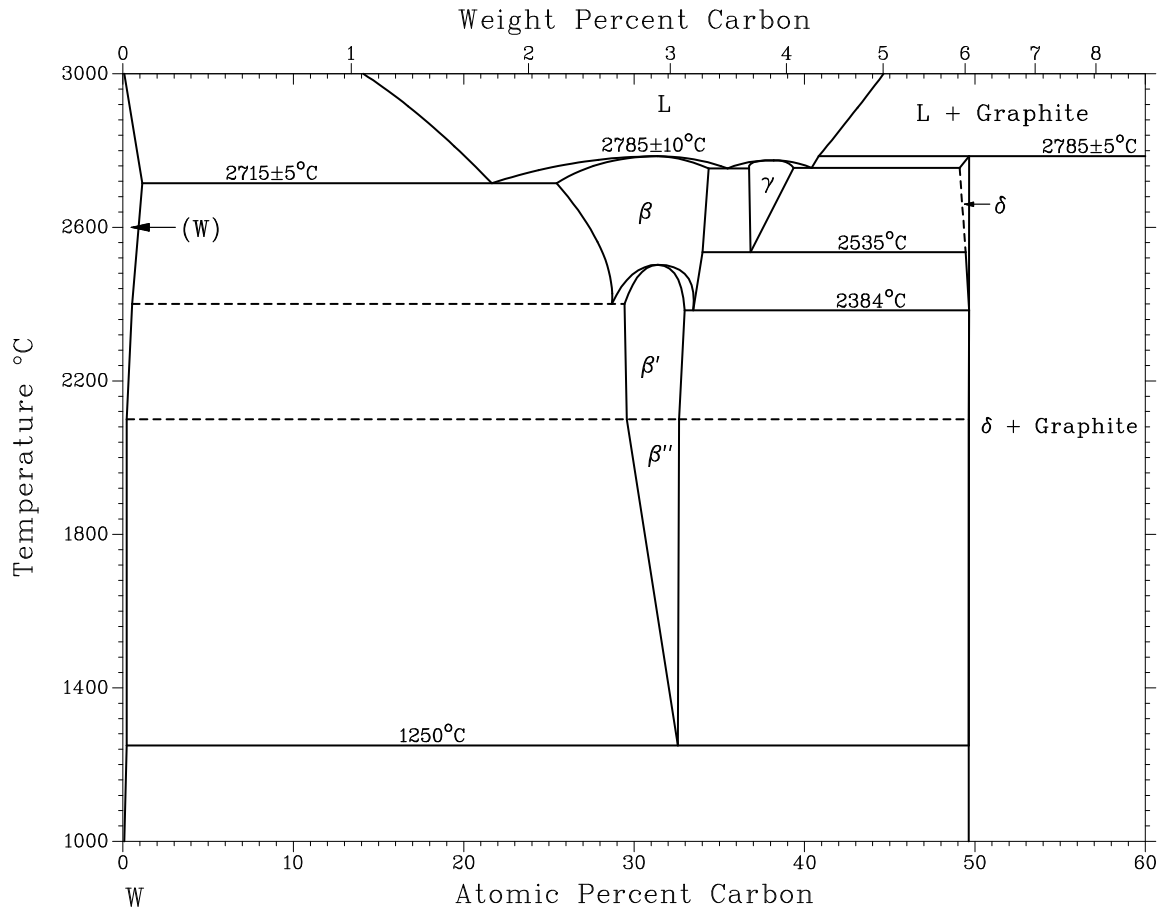
U-C phase diagram .



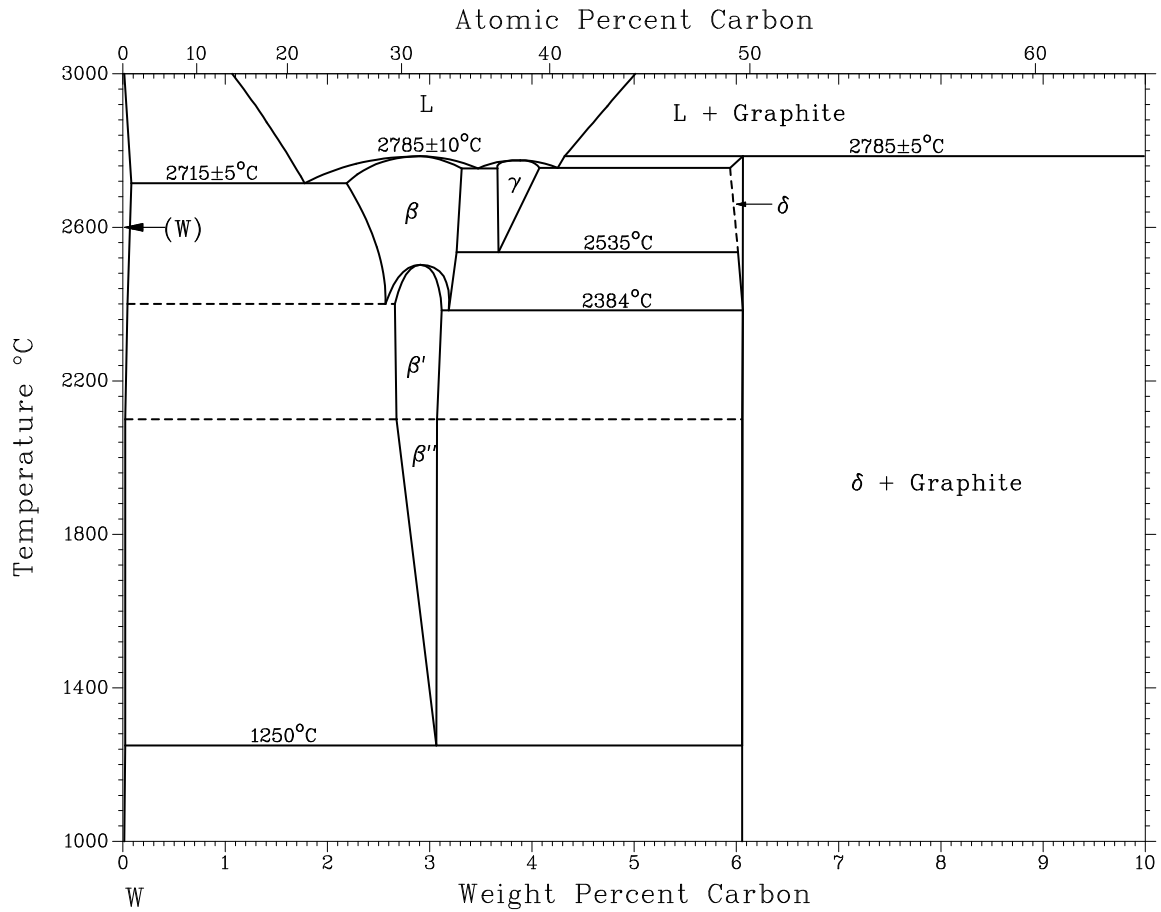
A assessed V-C phase diagram .



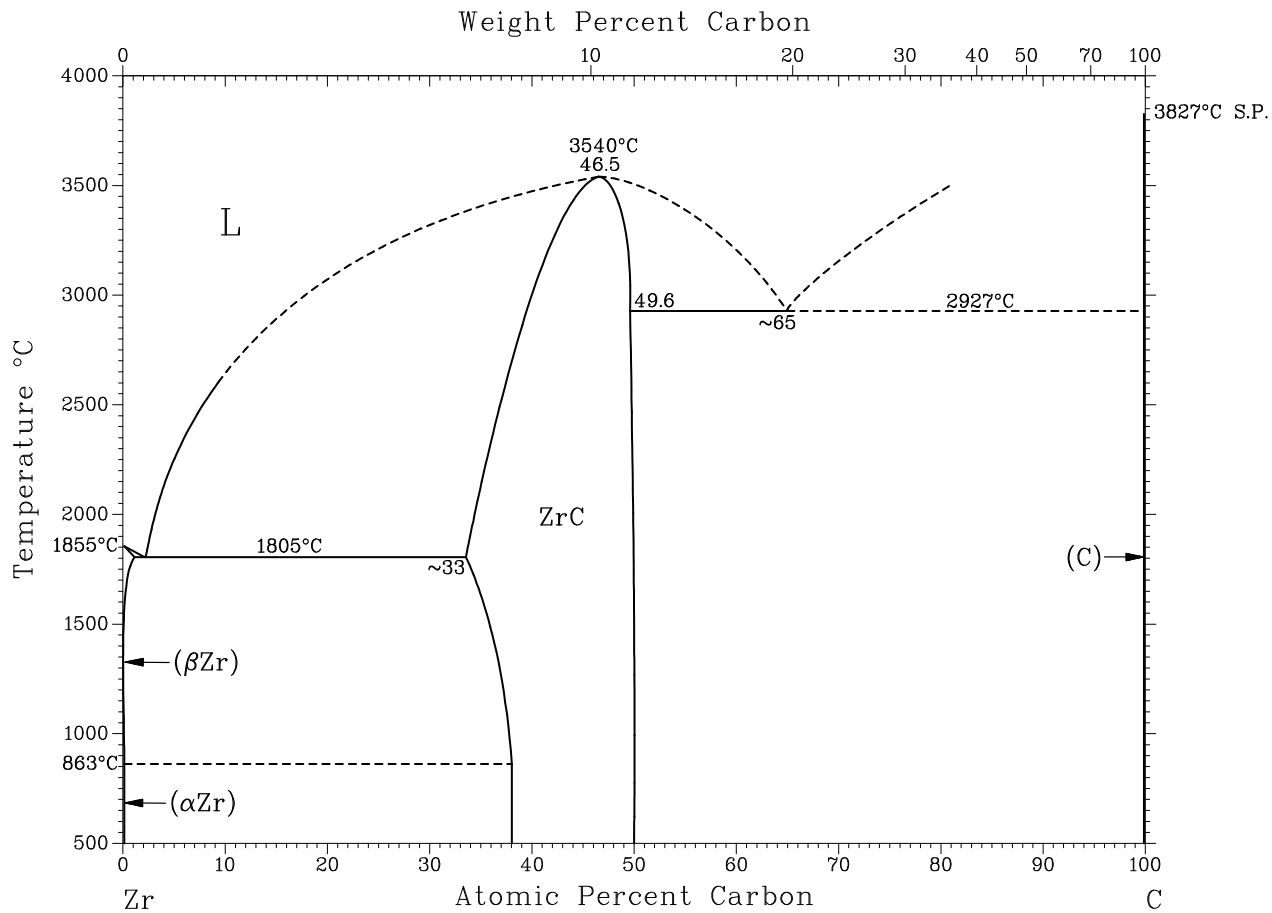
W -C phase diagram .



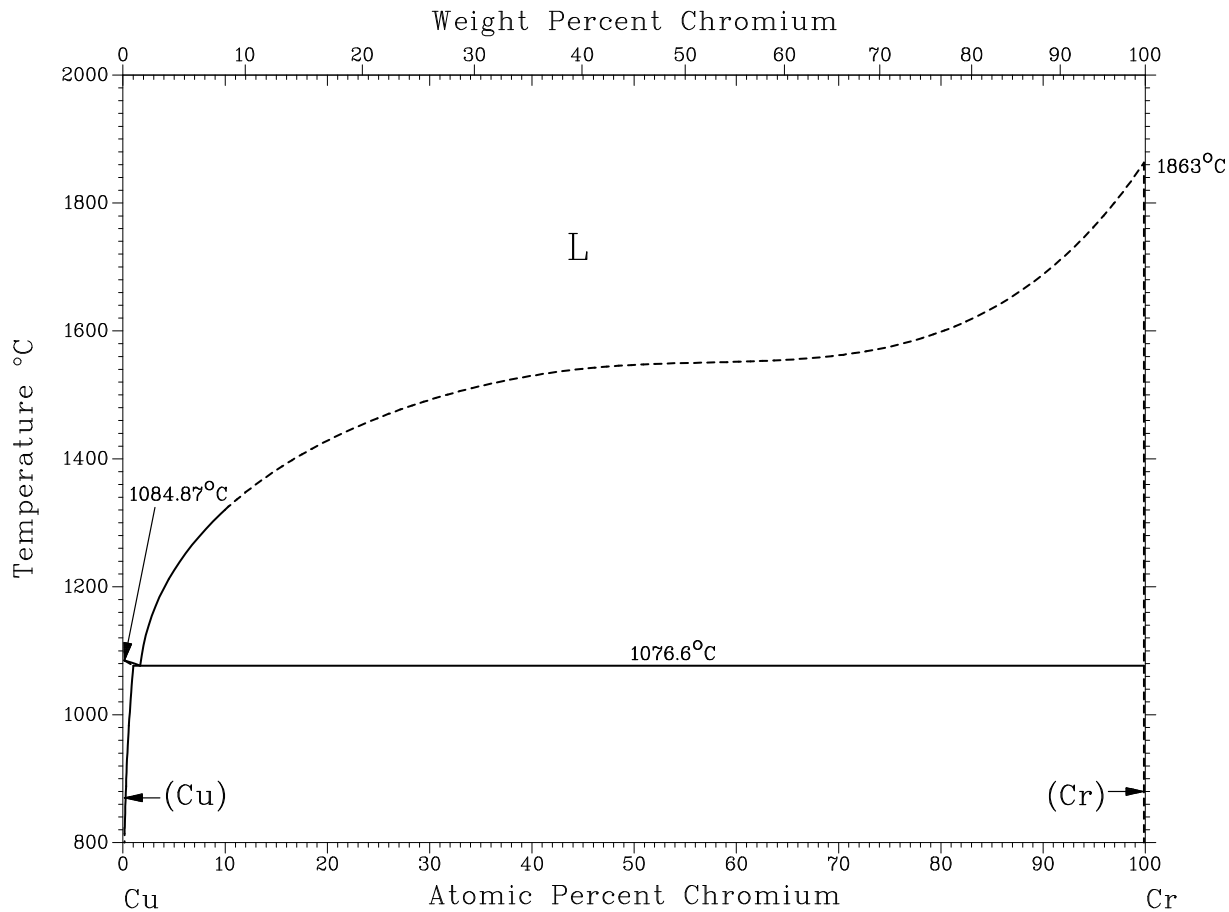
W -C phase diagram .



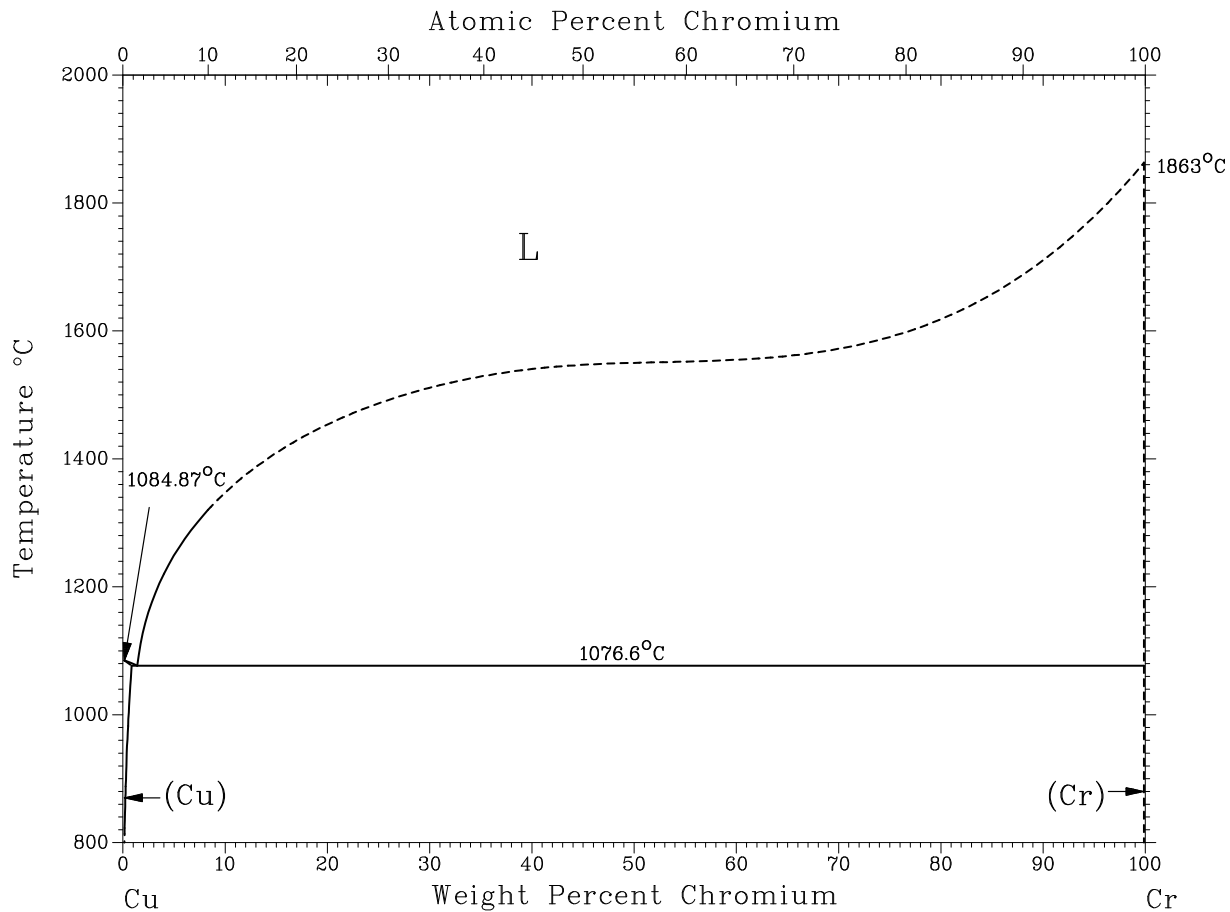
Assessed Zr-C phase diagram.



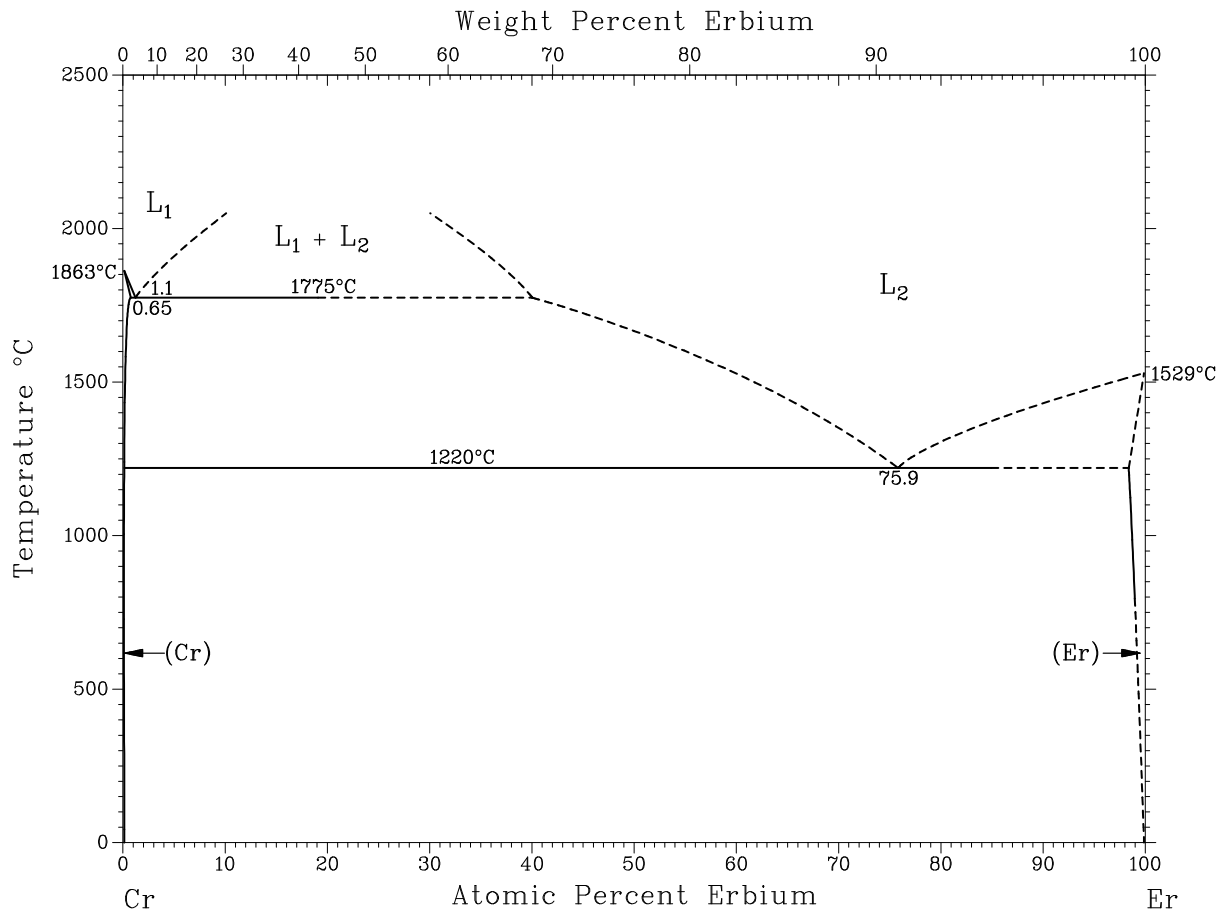
Assessed Cu-Cr phase diagram.



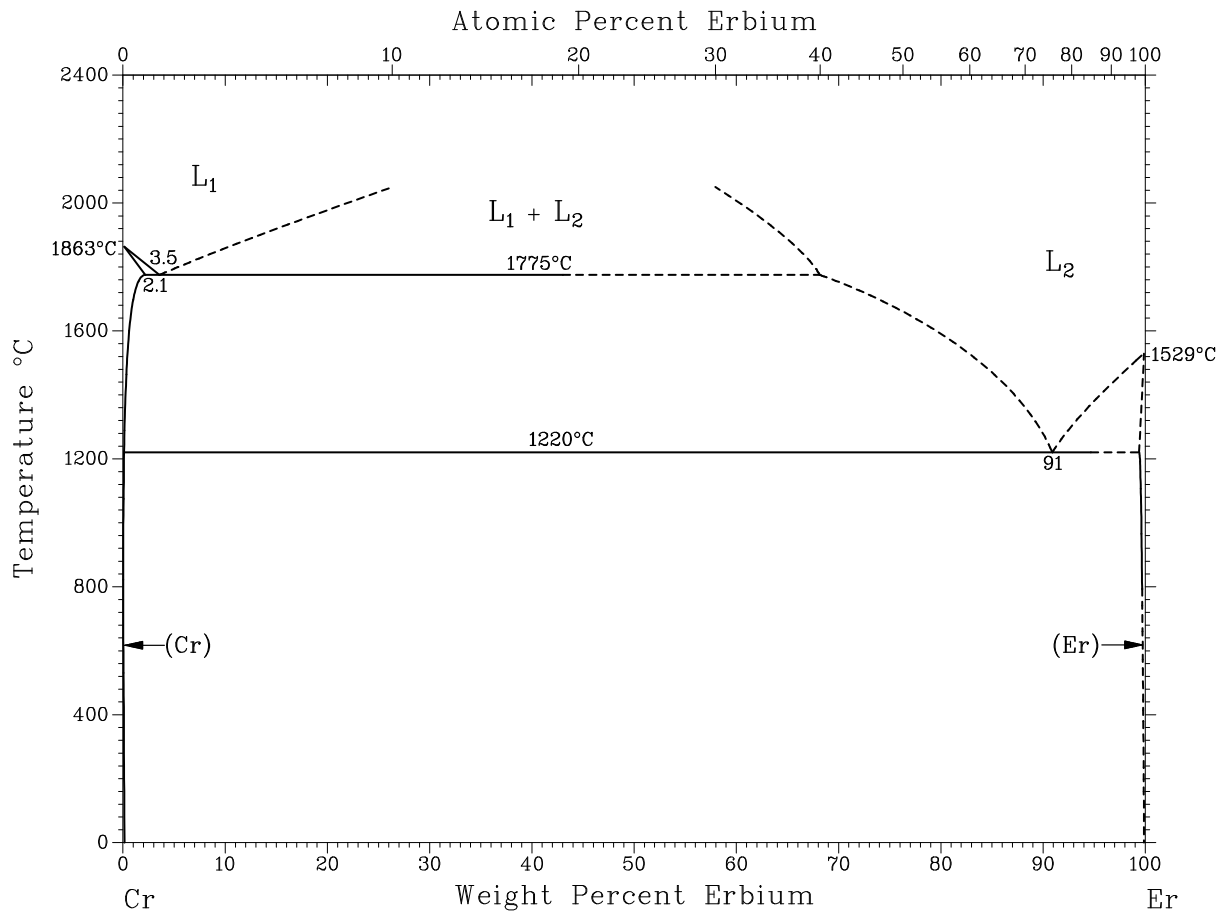
Assessed Cu-Cr phase diagram.



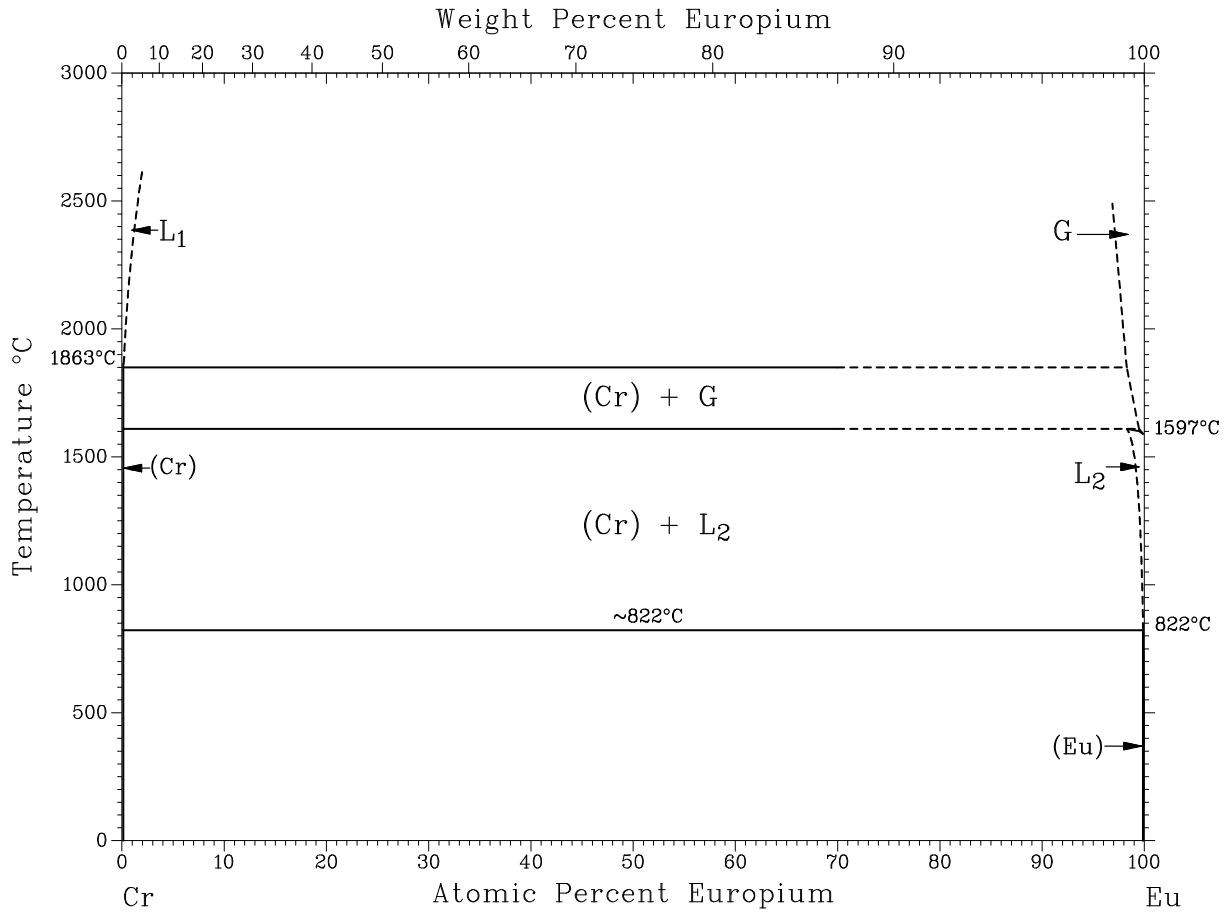
Assessed Cr-Er phase diagram .



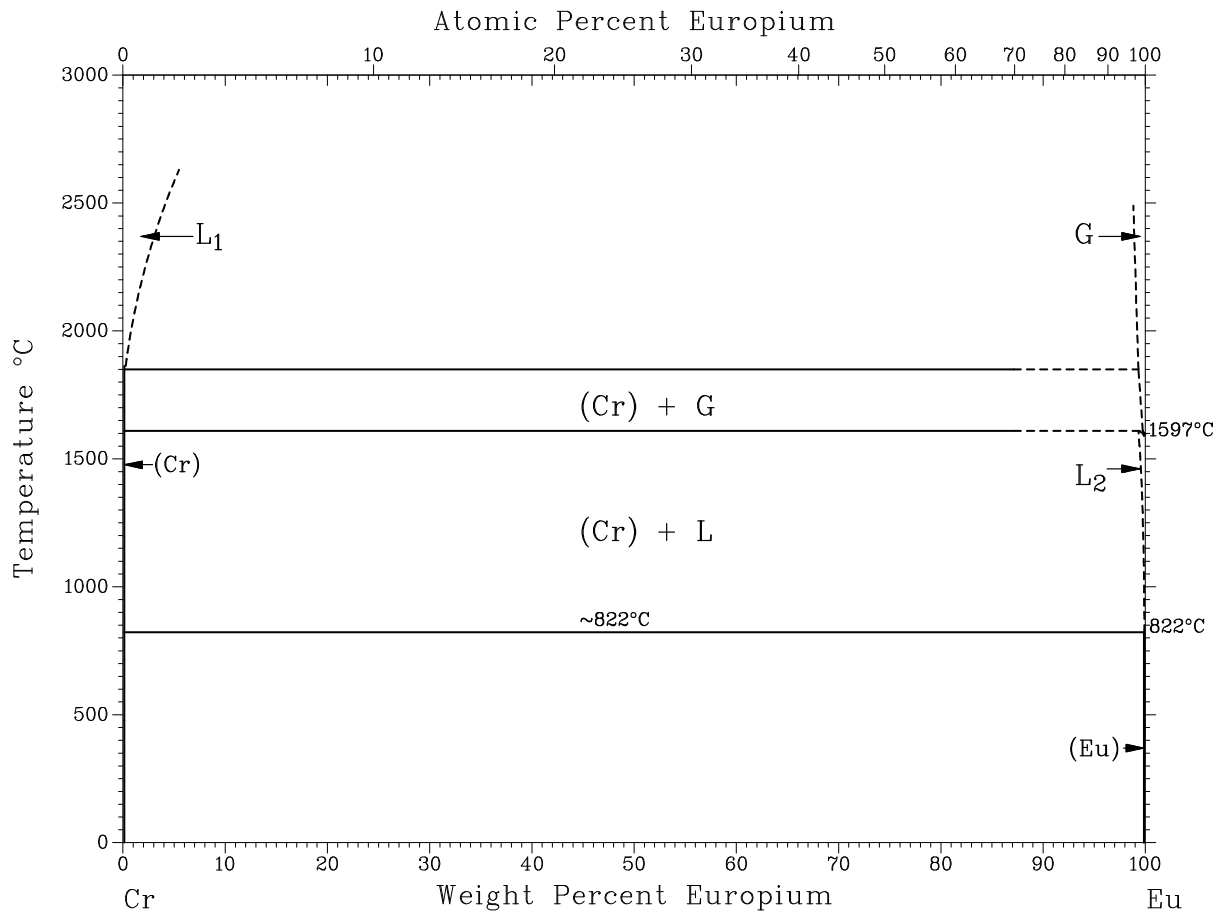
Assessed Cr-Er phase diagram .



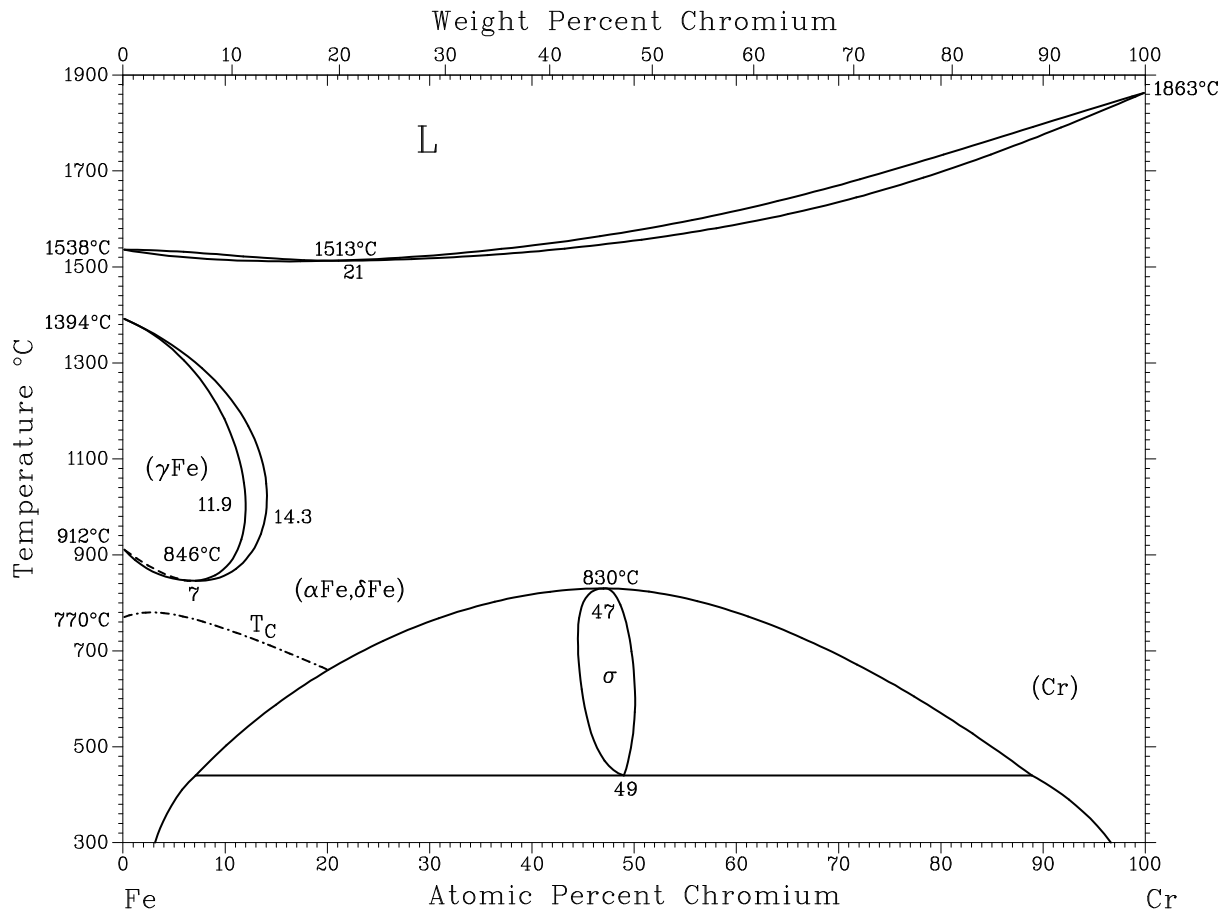
Assessed Cr-Eu phase diagram.



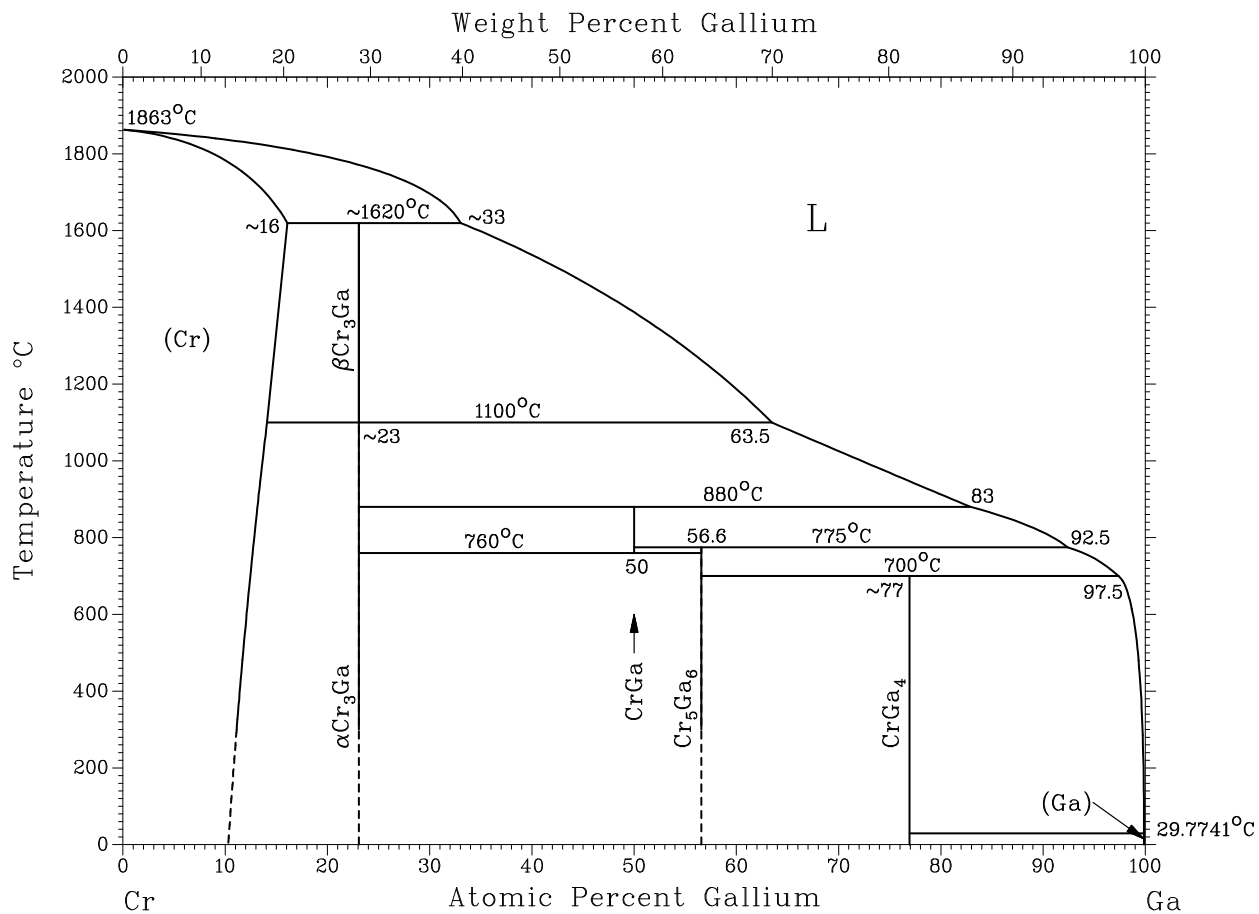
Assessed Cr-Eu phase diagram.



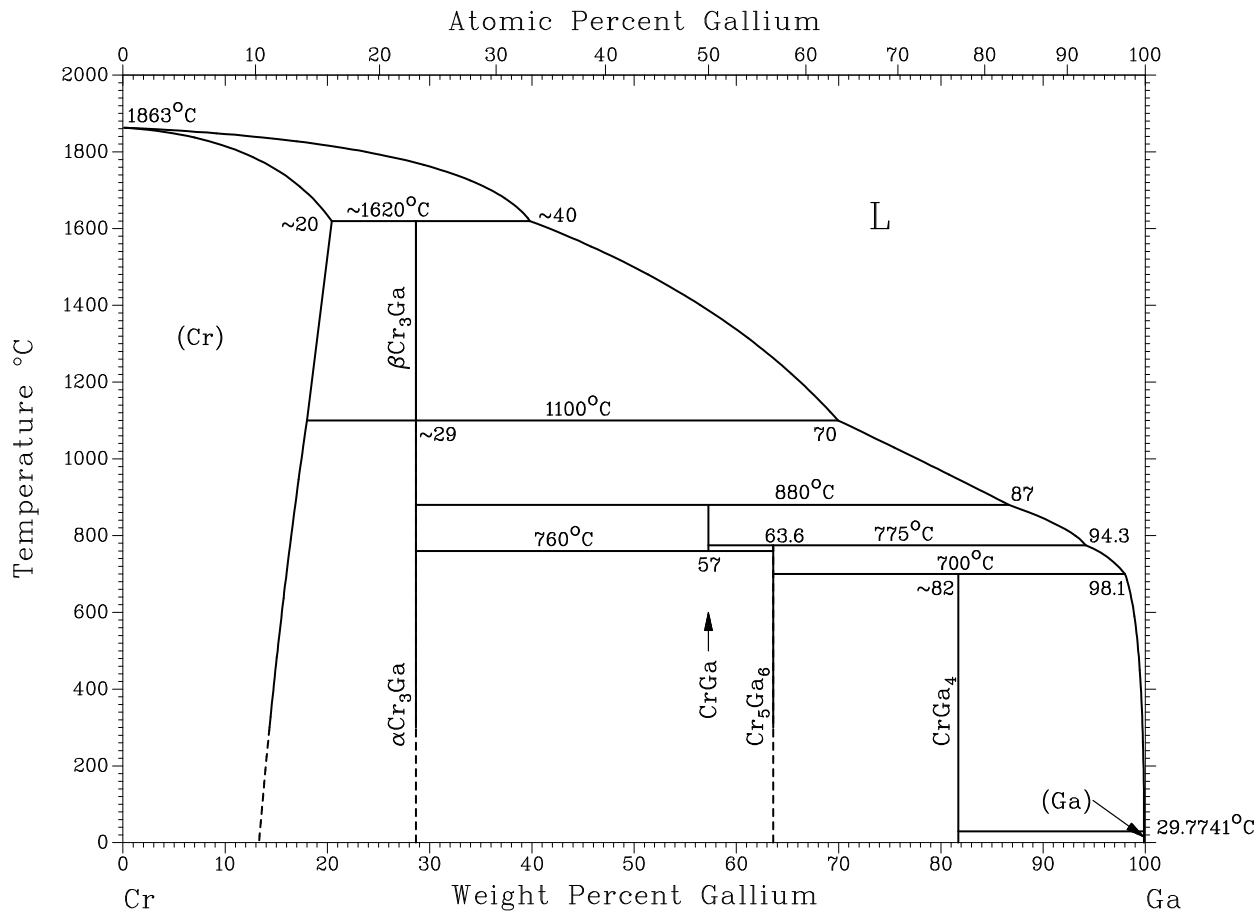
Assessed Fe-Cr phase diagram.



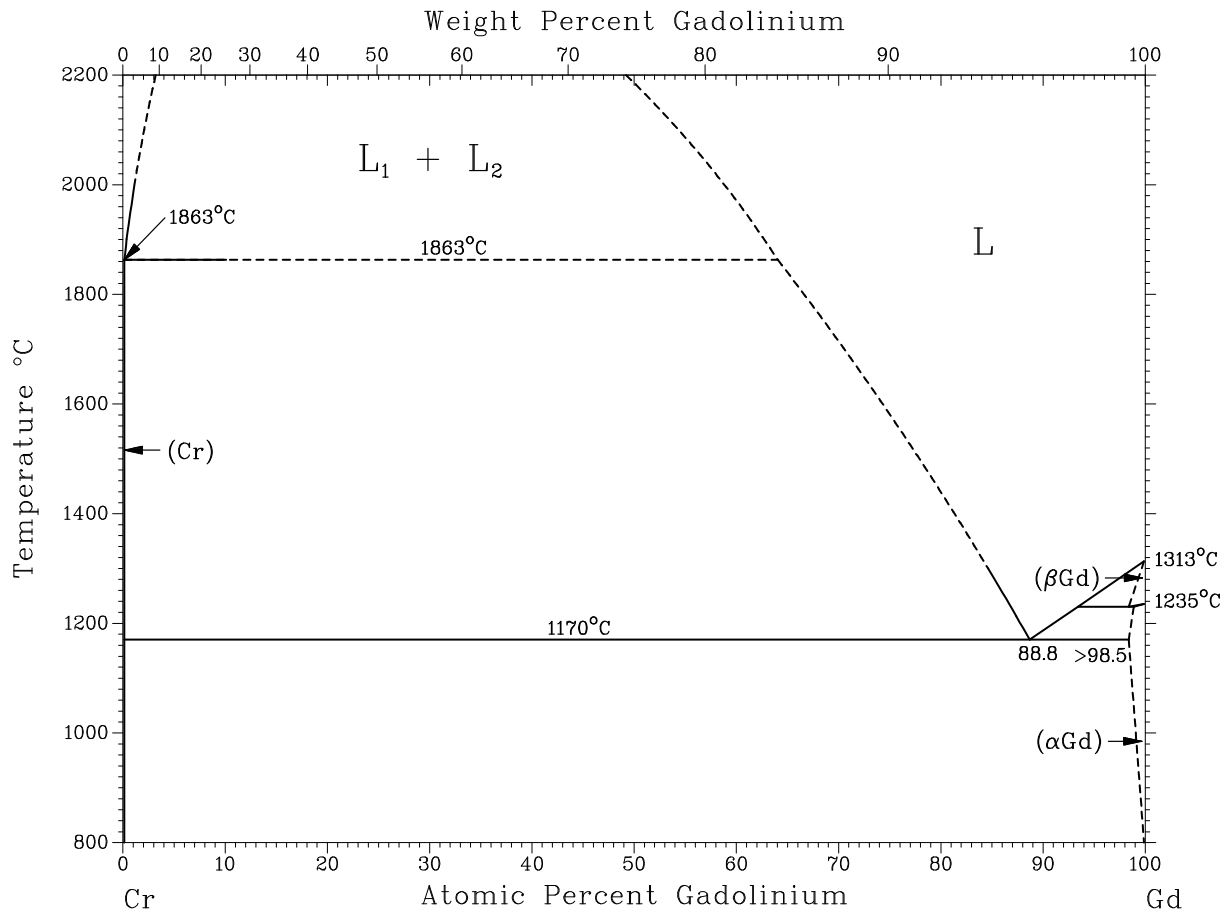
Cr-Ga phase diagram .



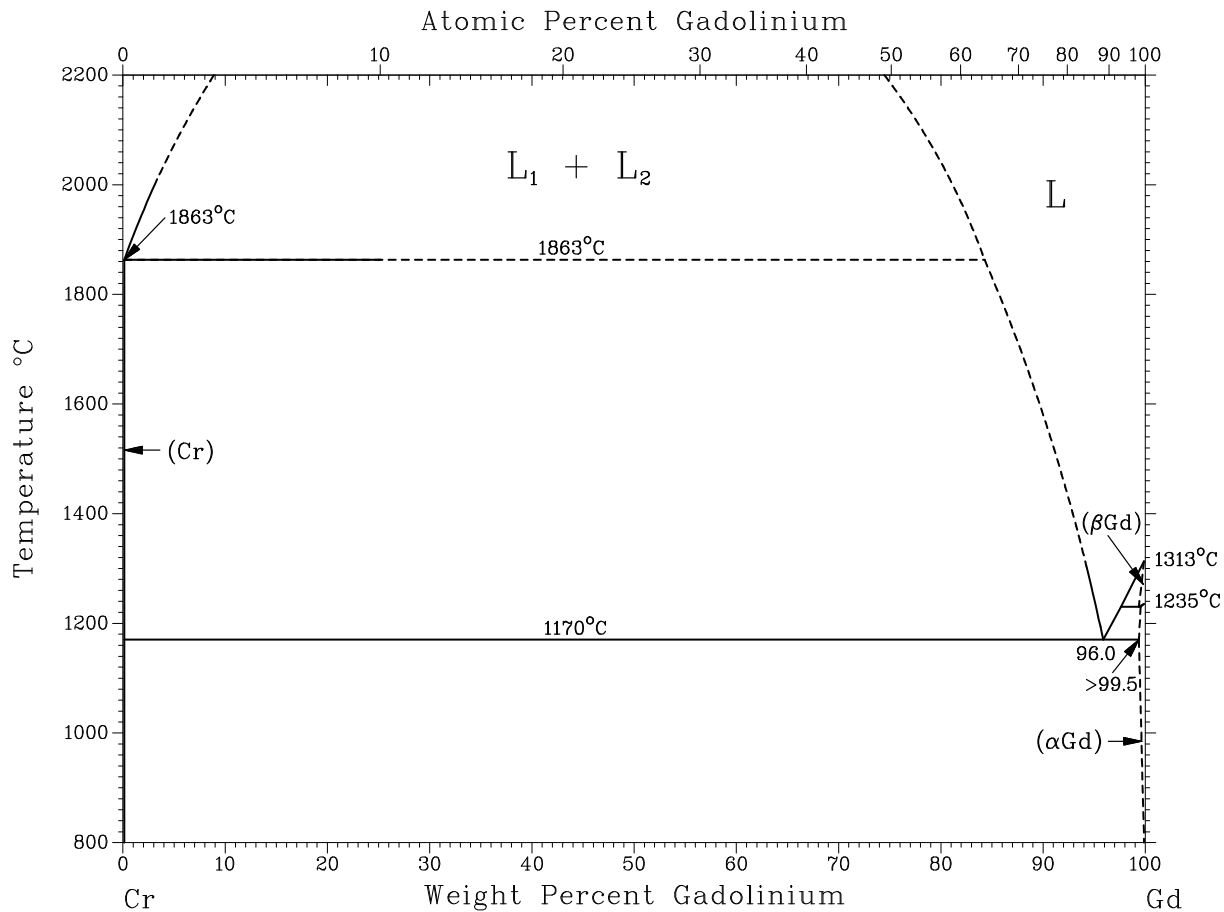
Cr-Ga phase diagram .



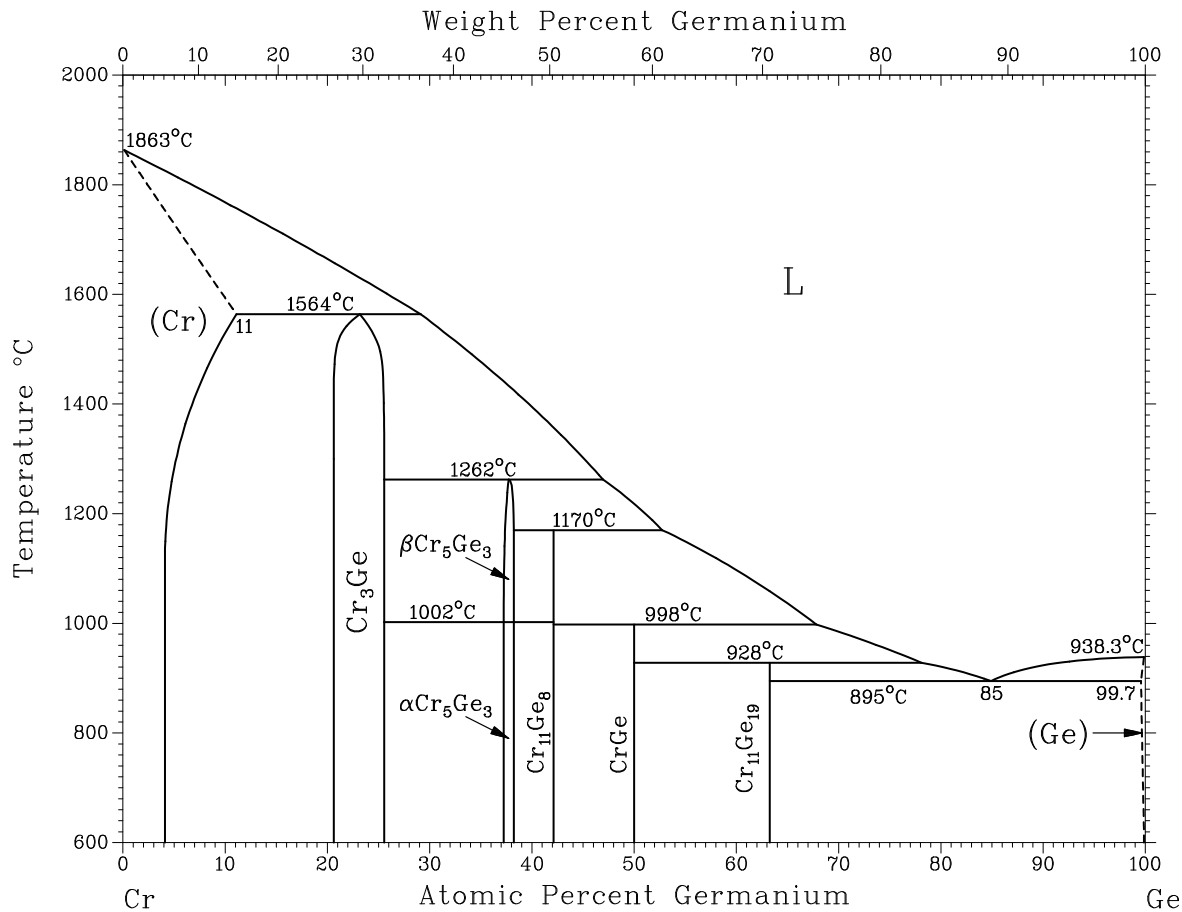
Cr-Gd phase diagram .



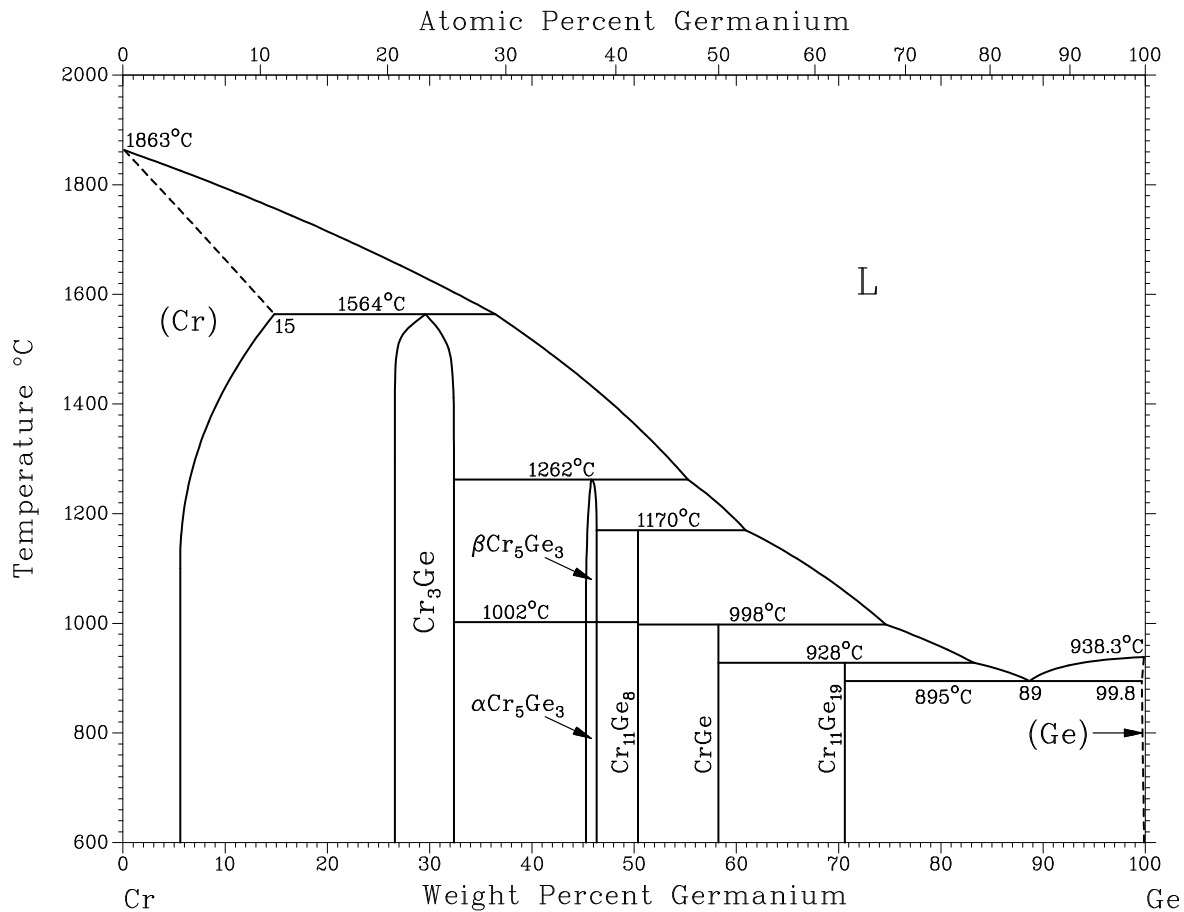
Cr-Gd phase diagram .



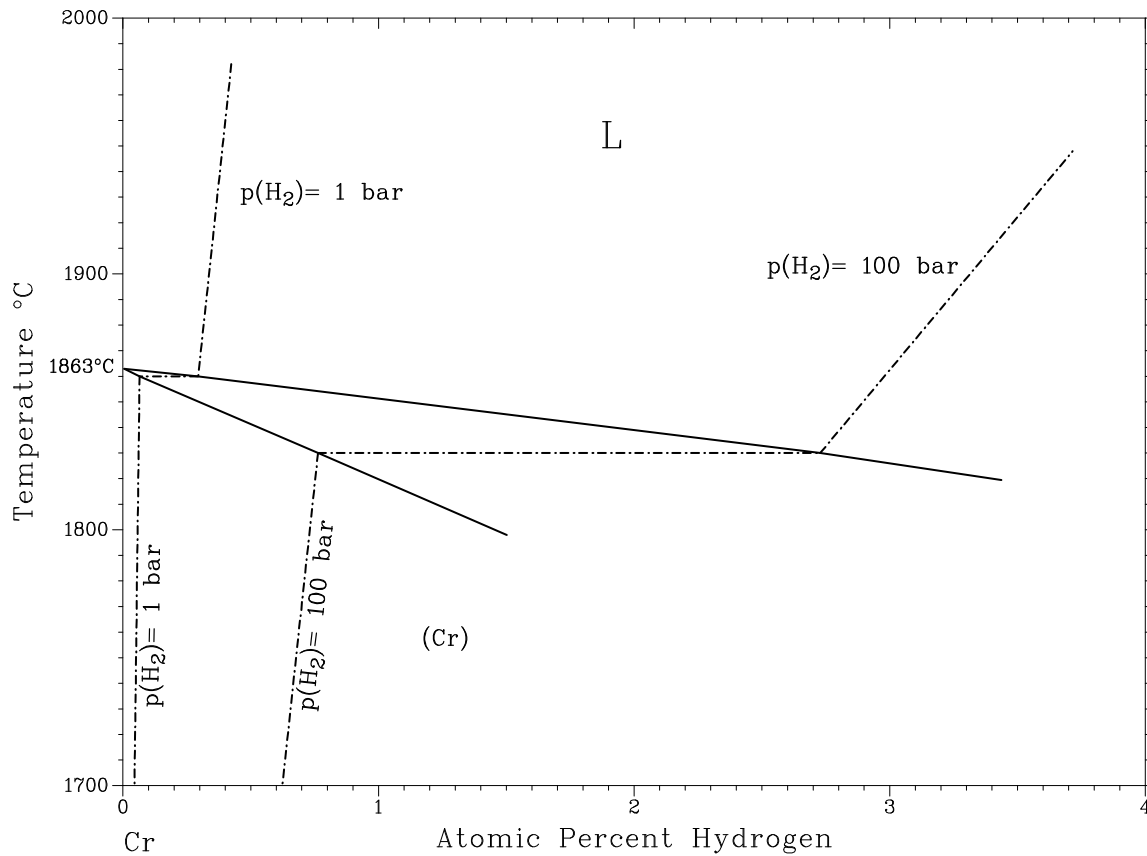
A assessed Cr-Ge phase diagram .



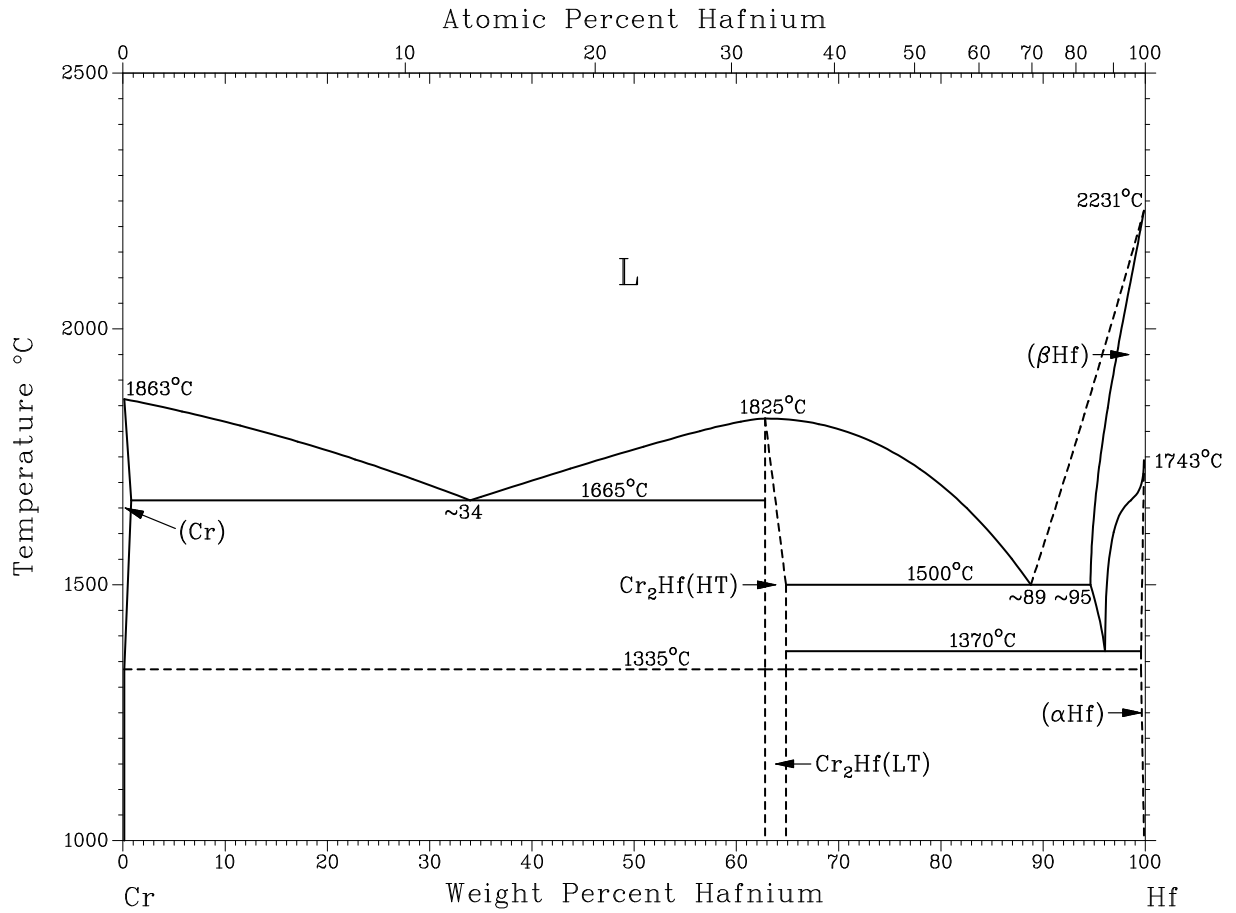
A assessed Cr-Ge phase diagram .



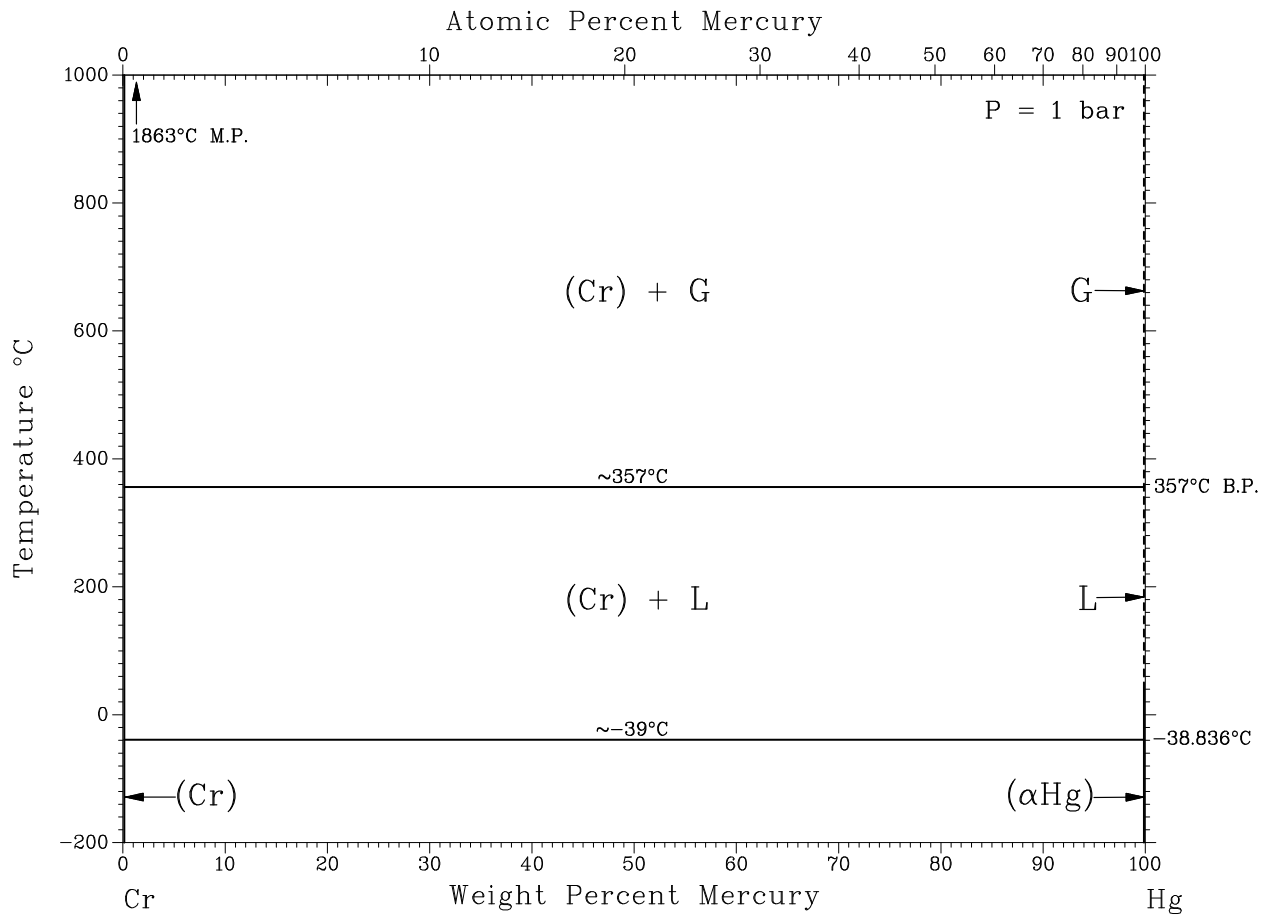
A assessed Cr-H phase diagram.



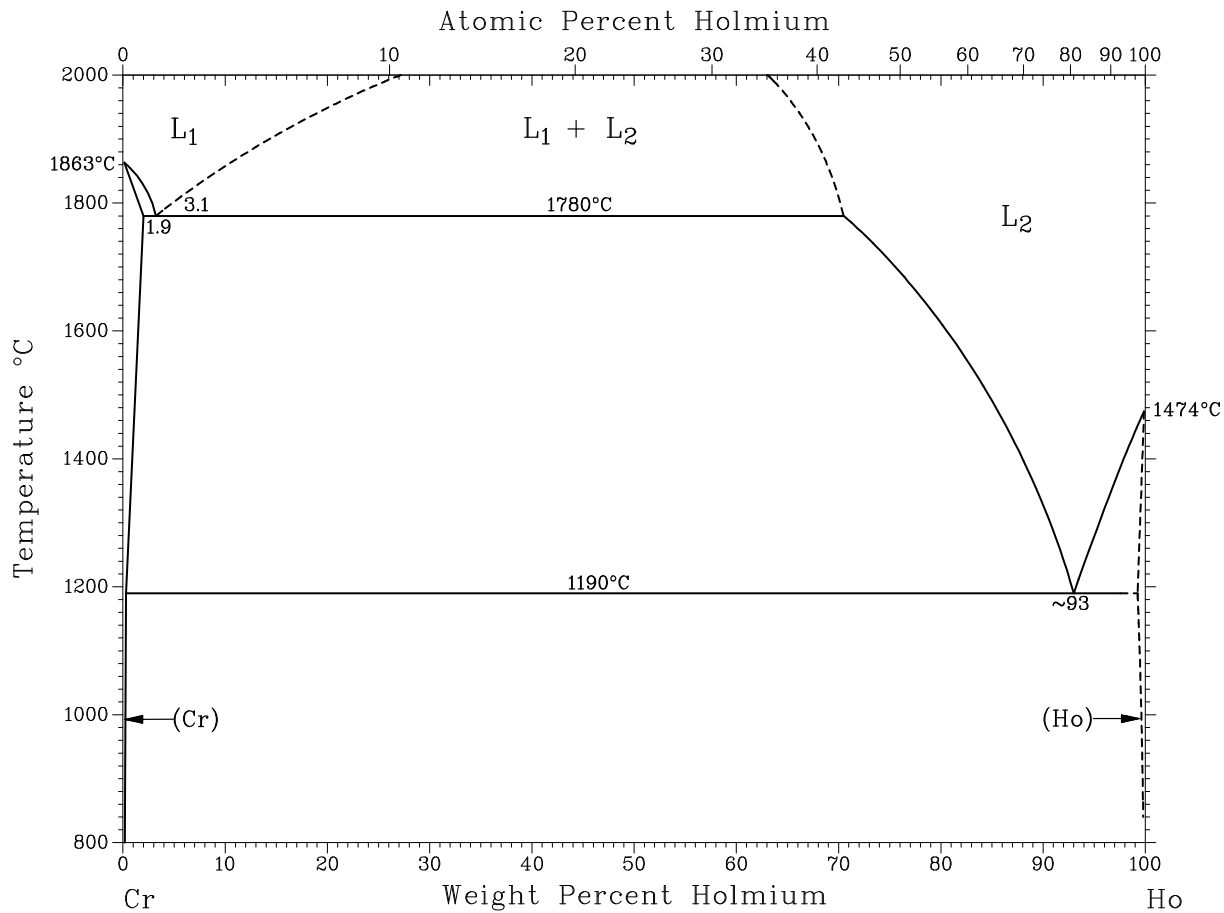
Assessed Cr-Hf phase diagram.



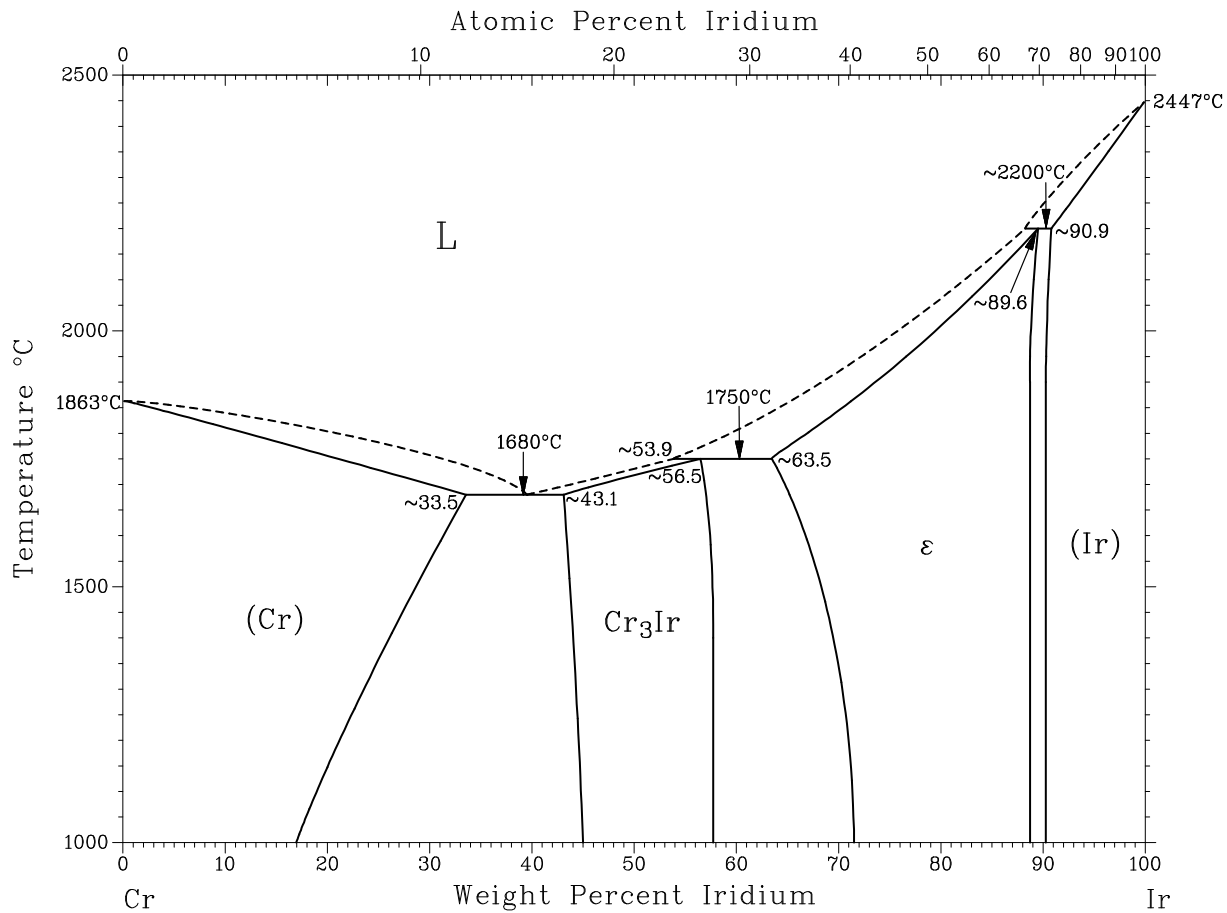
Assessed Cr-Hg phase diagram.



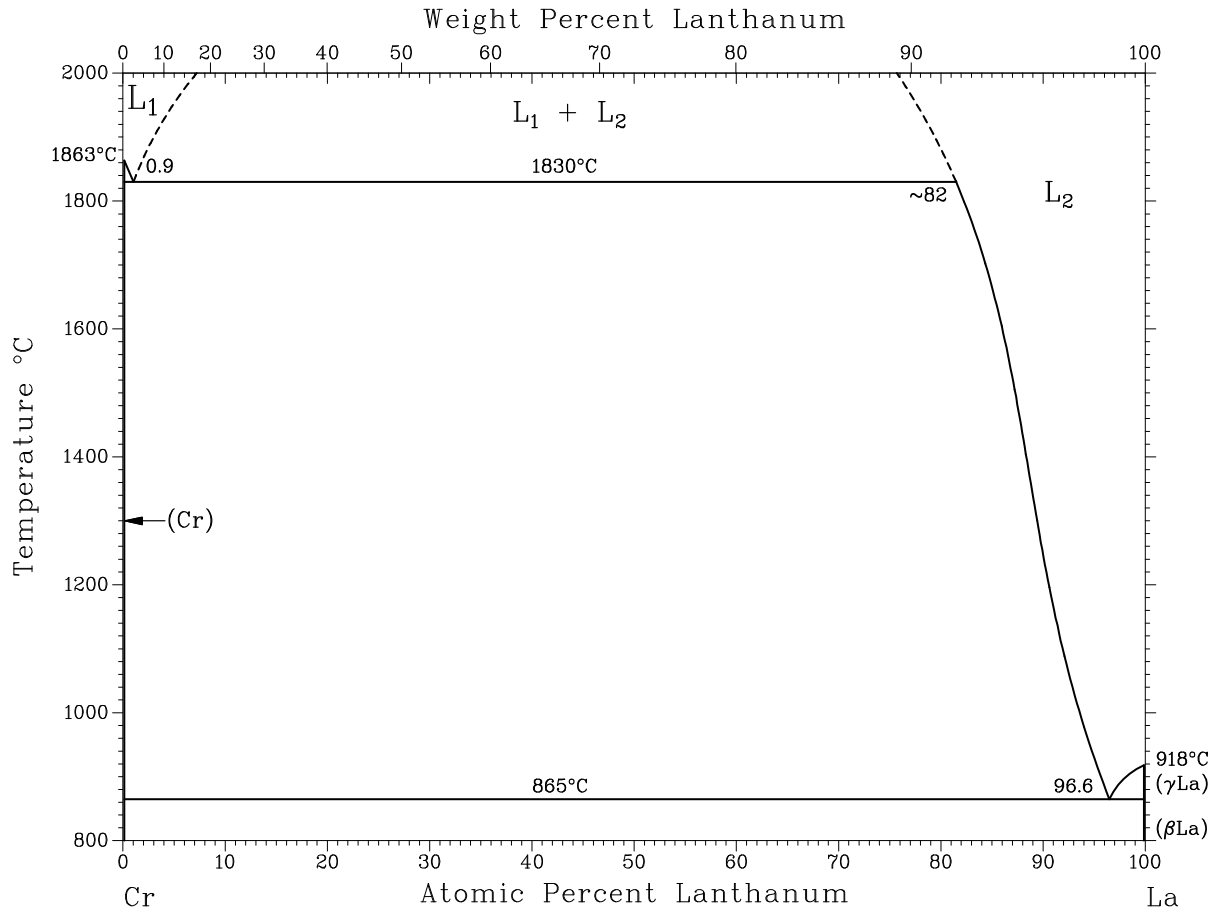
Cr-Ho phase diagram .



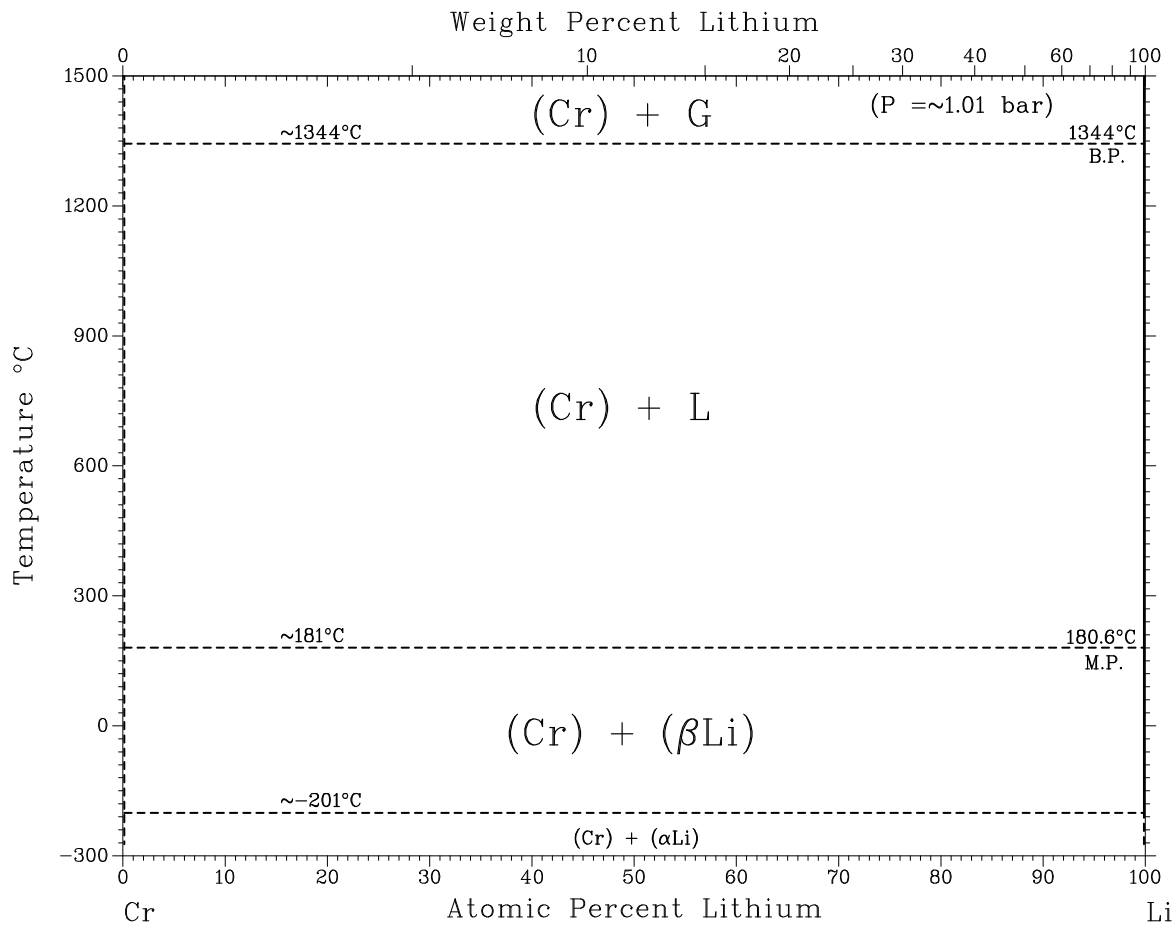
A sessed Cr-Ir phase diagram .



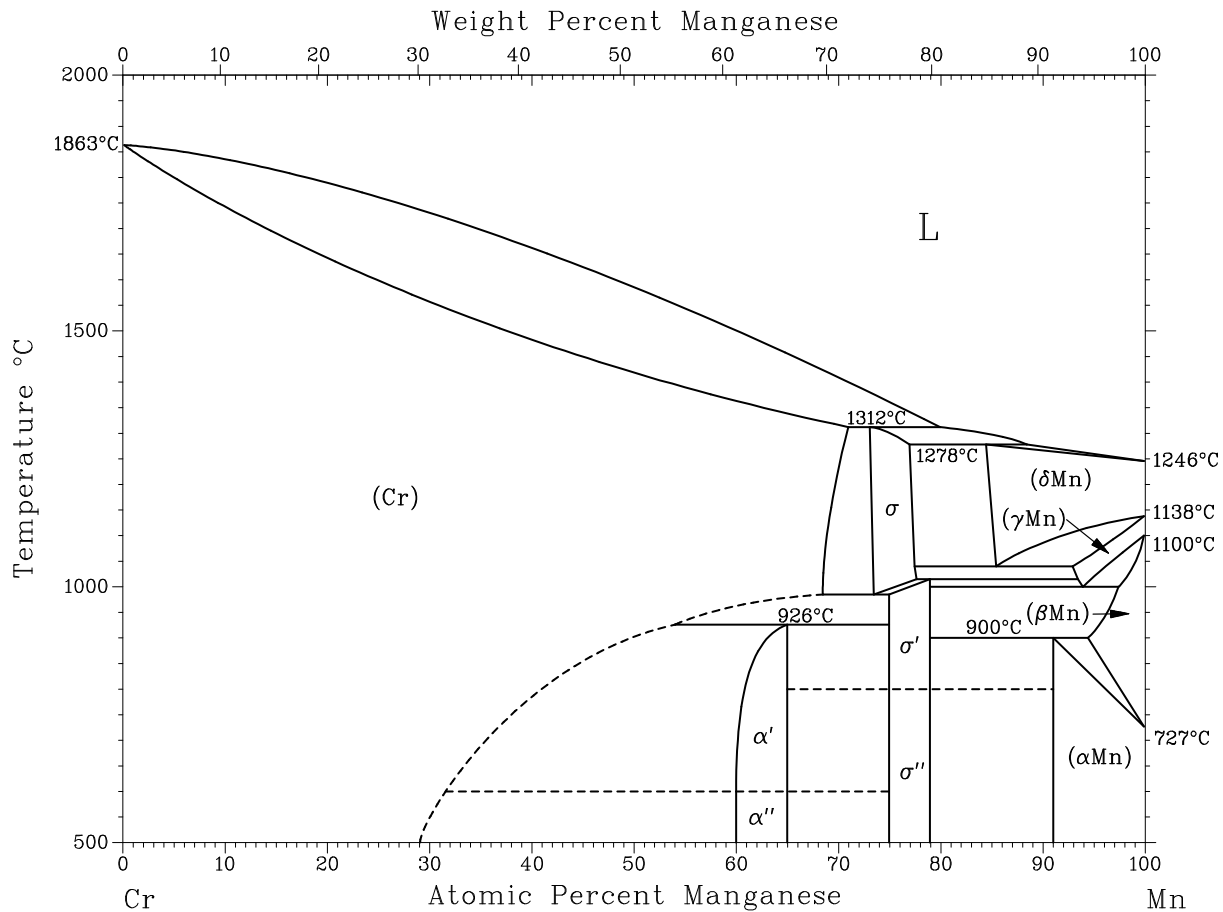
Assessed Cr-La phase diagram .



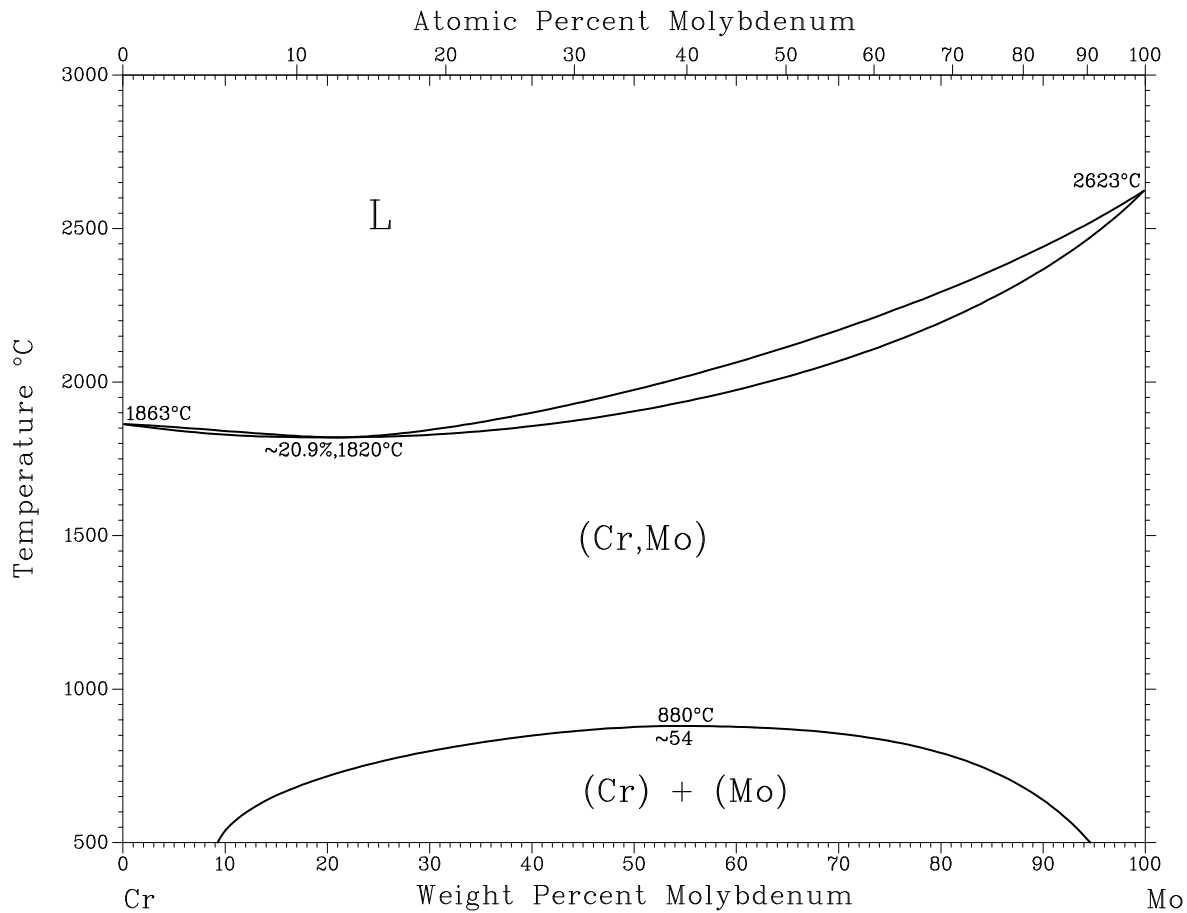
Assessed Cr-Li phase diagram . Speculative and schematic.



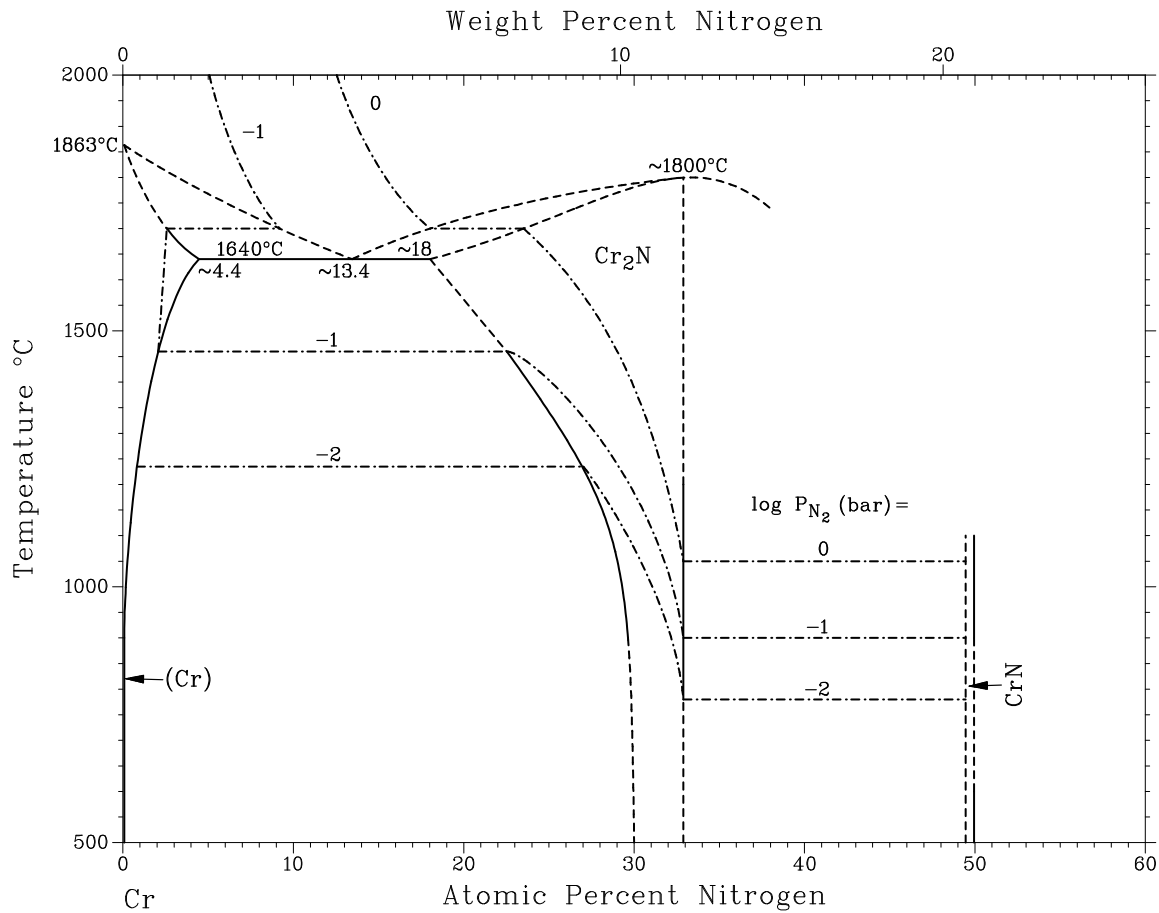
Assessed Cr-Mn phase diagram.



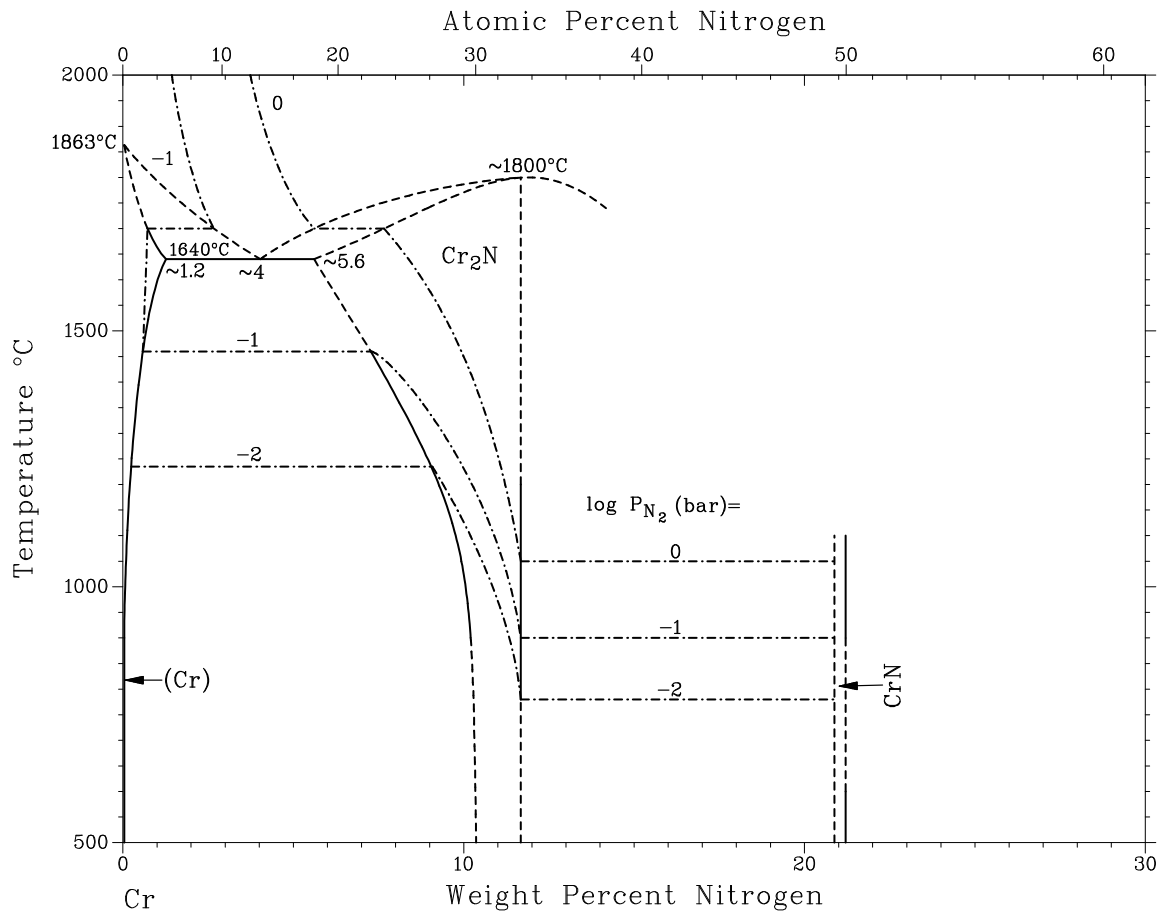
Assessed Cr-M o phase diagram .



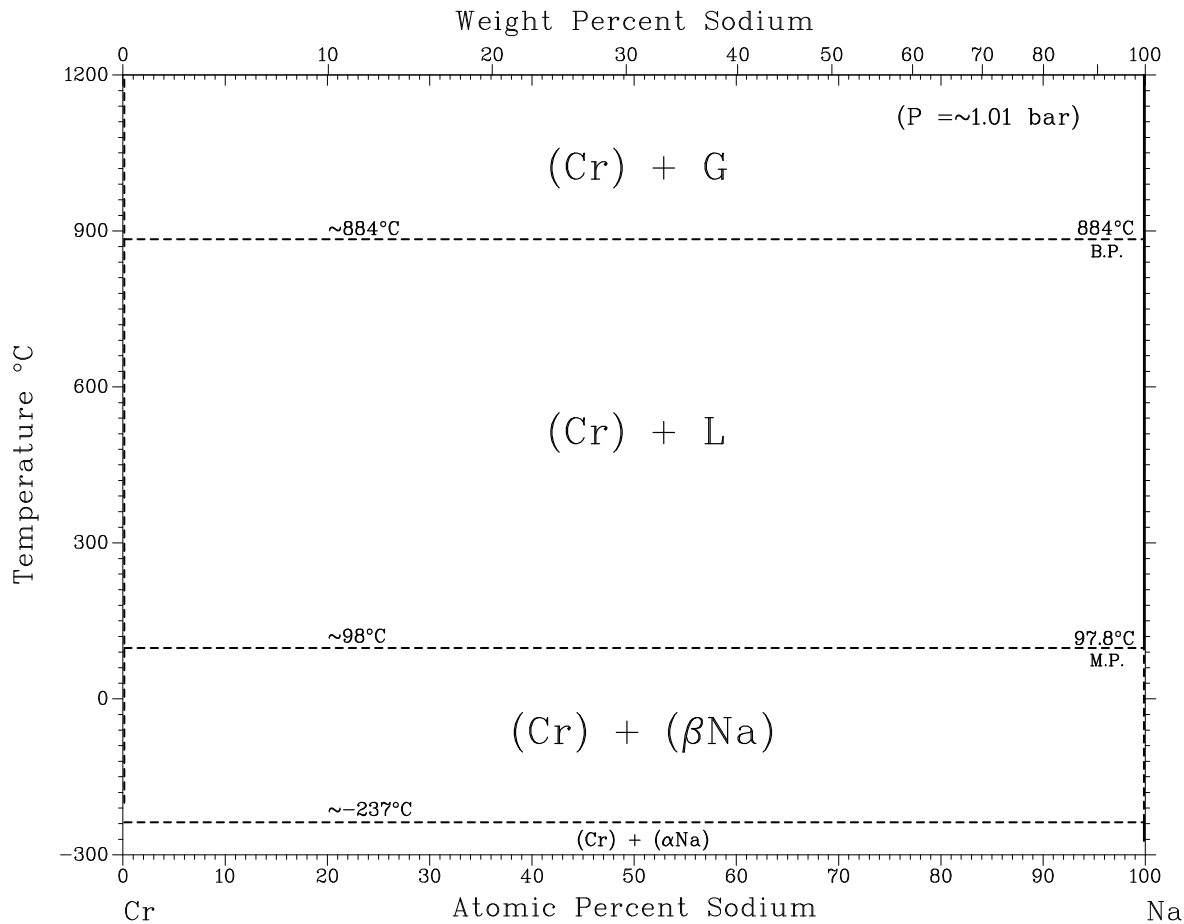
Assessed Cr-N phase diagram.



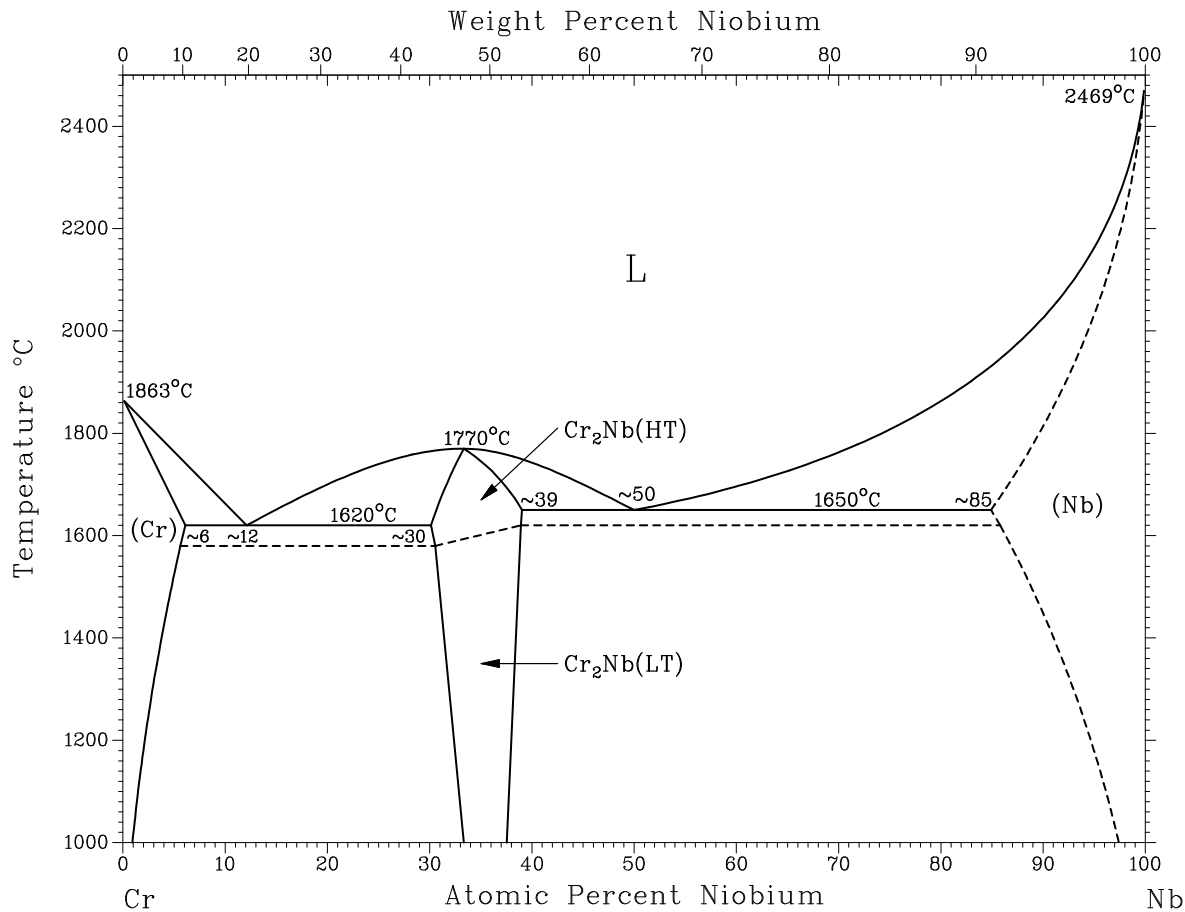
Assessed Cr-N phase diagram.



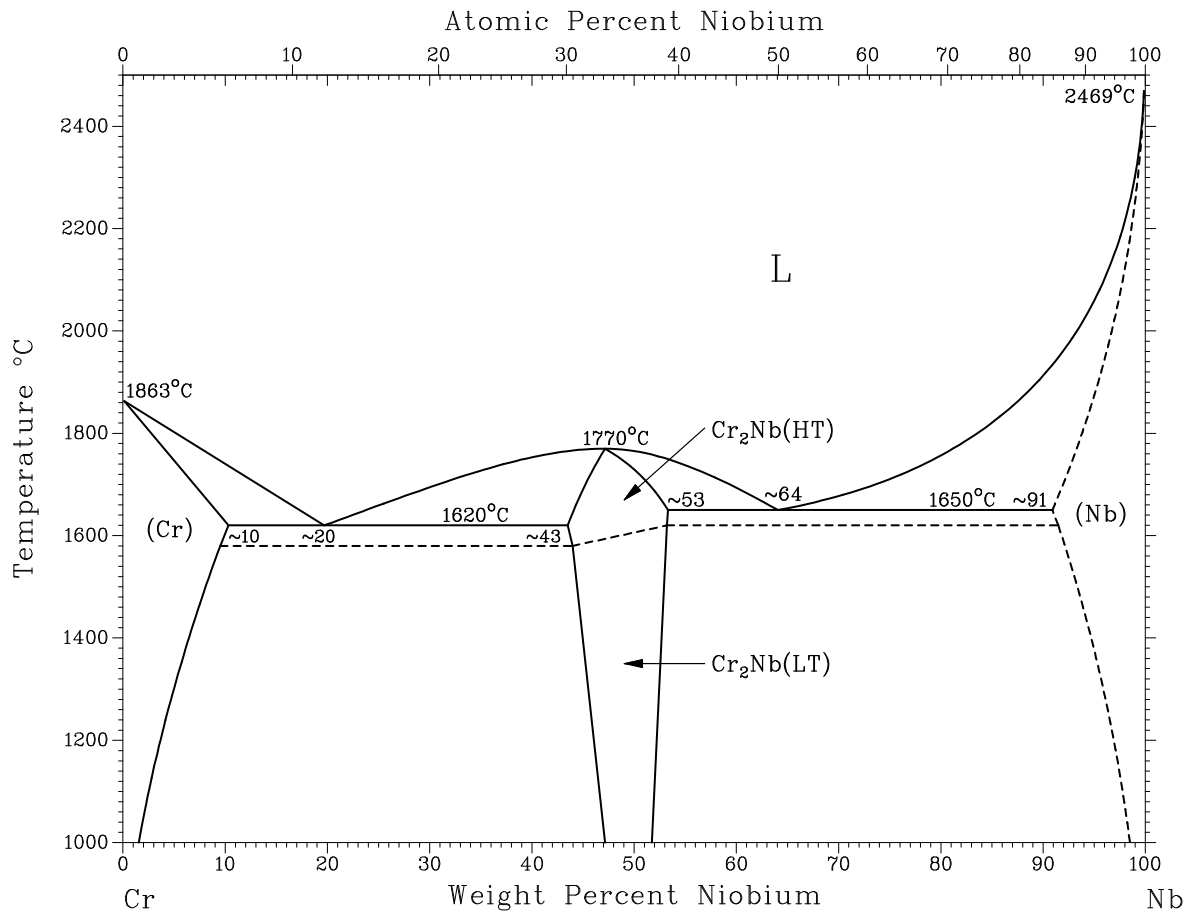
Assessed Cr-Na phase diagram. Speculative and schematic.



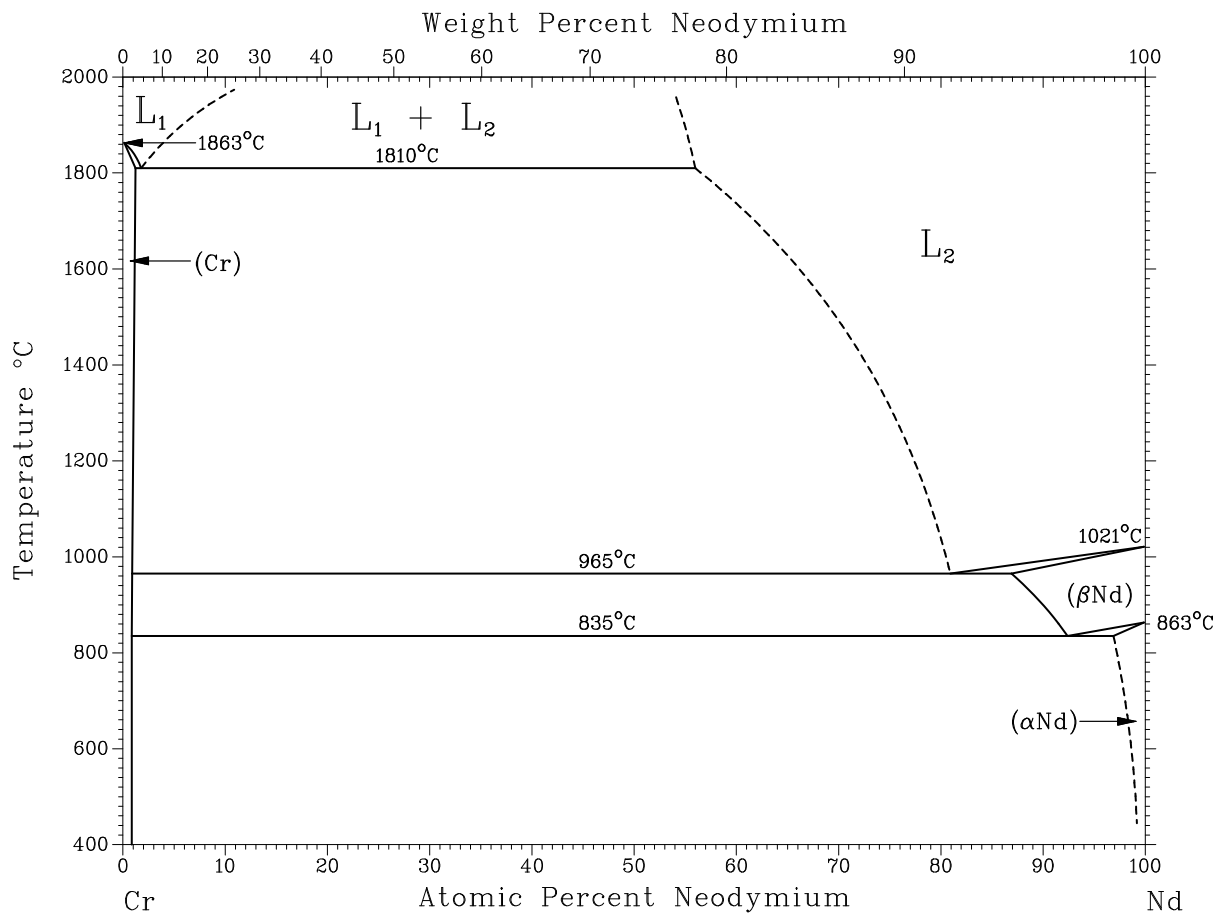
Assessed Cr-Nb phase diagram.



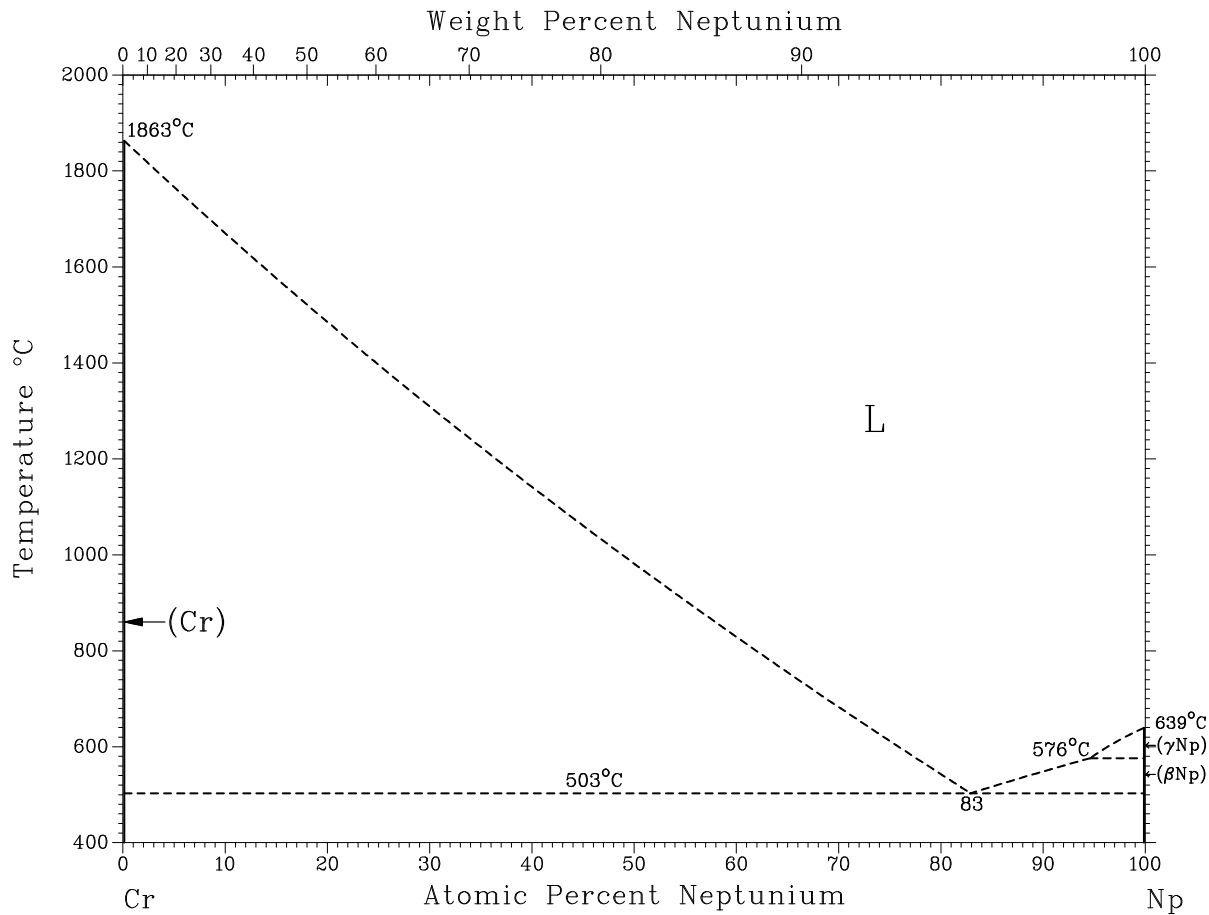
Assessed Cr-Nb phase diagram.



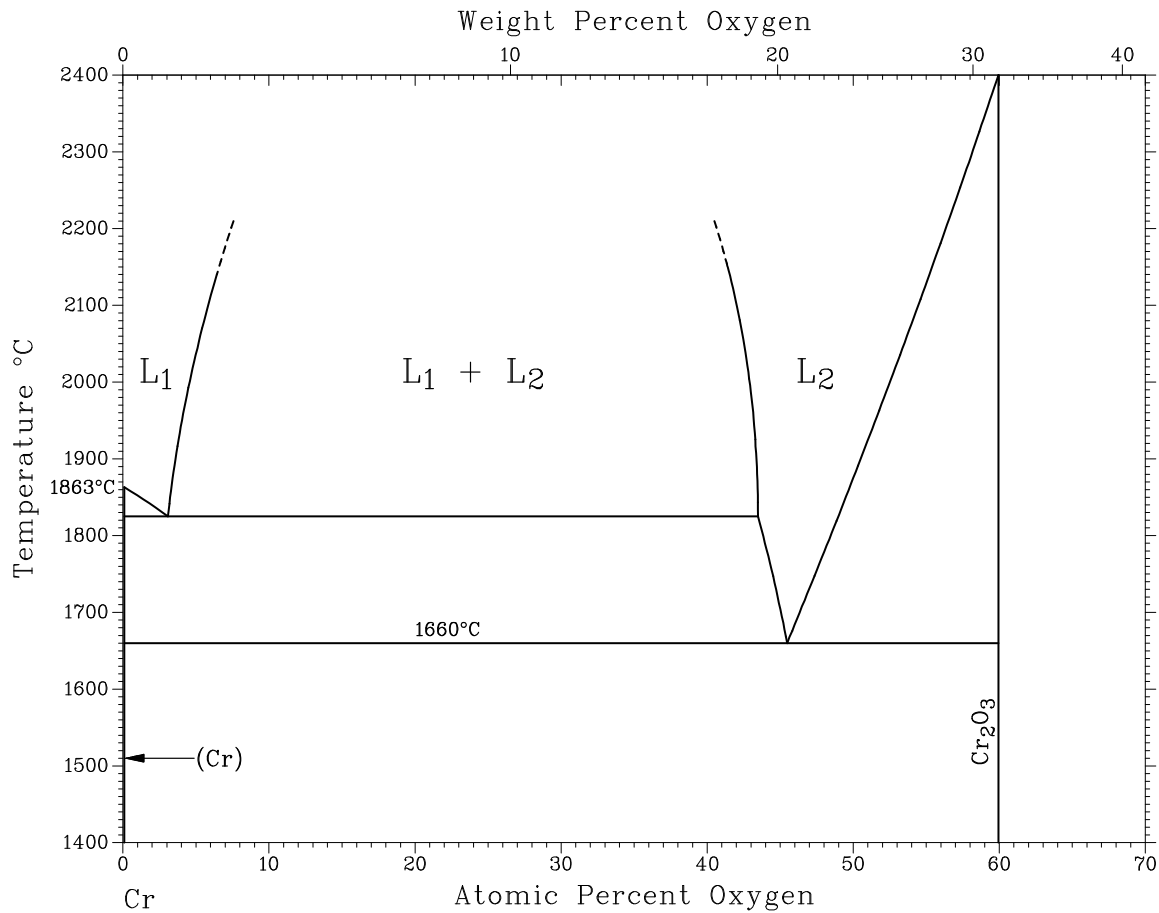
Cr-Nd phase diagram .



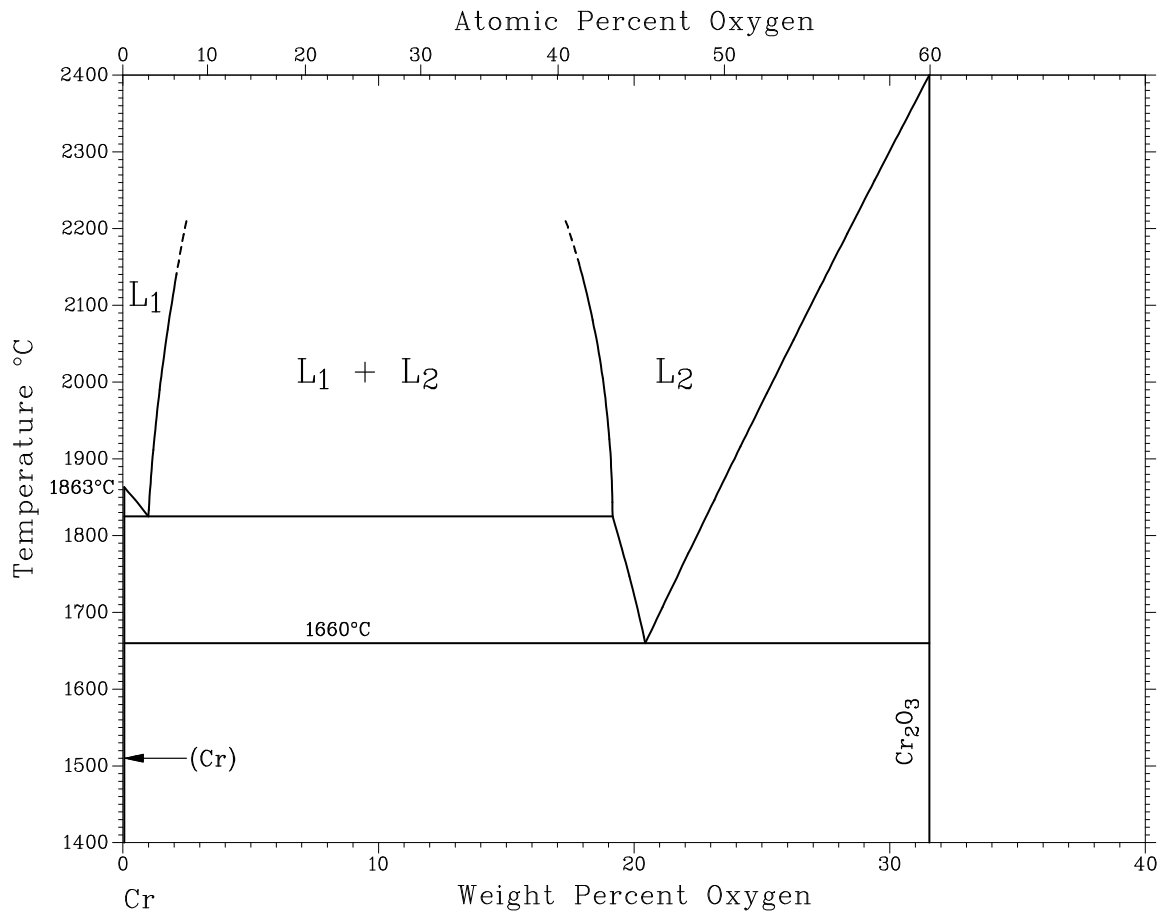
Assessed Cr-Np phase diagram.



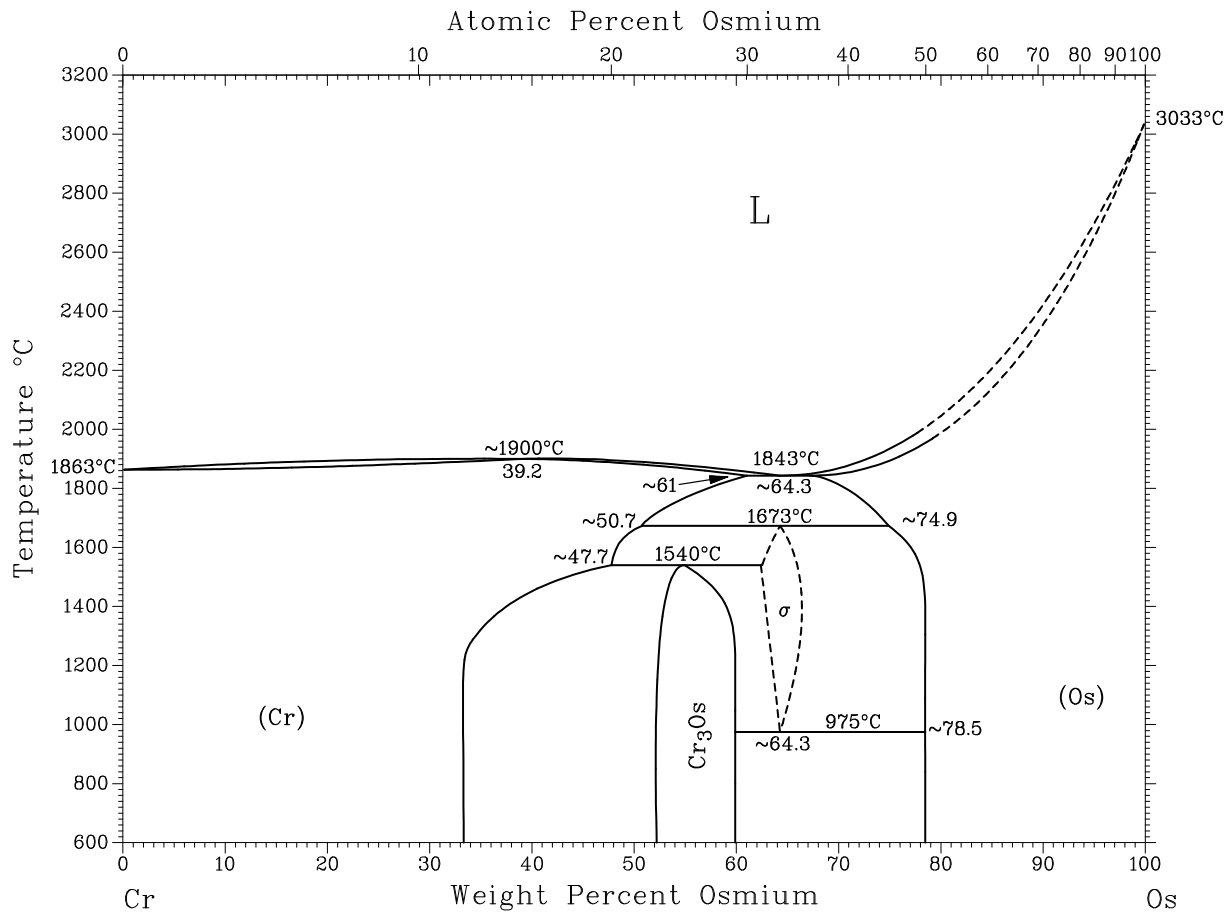
Cr-O phase diagram .



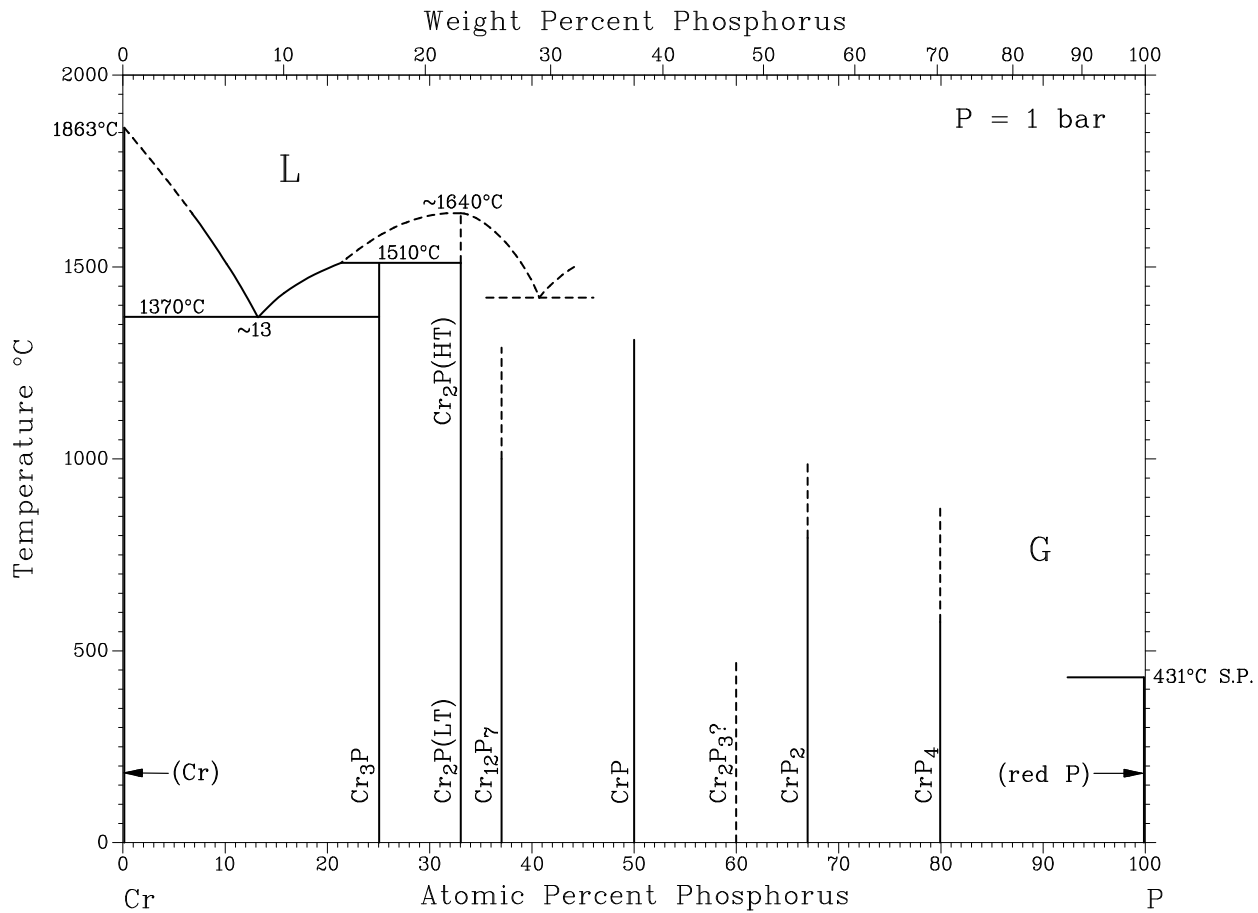
Cr-O phase diagram .



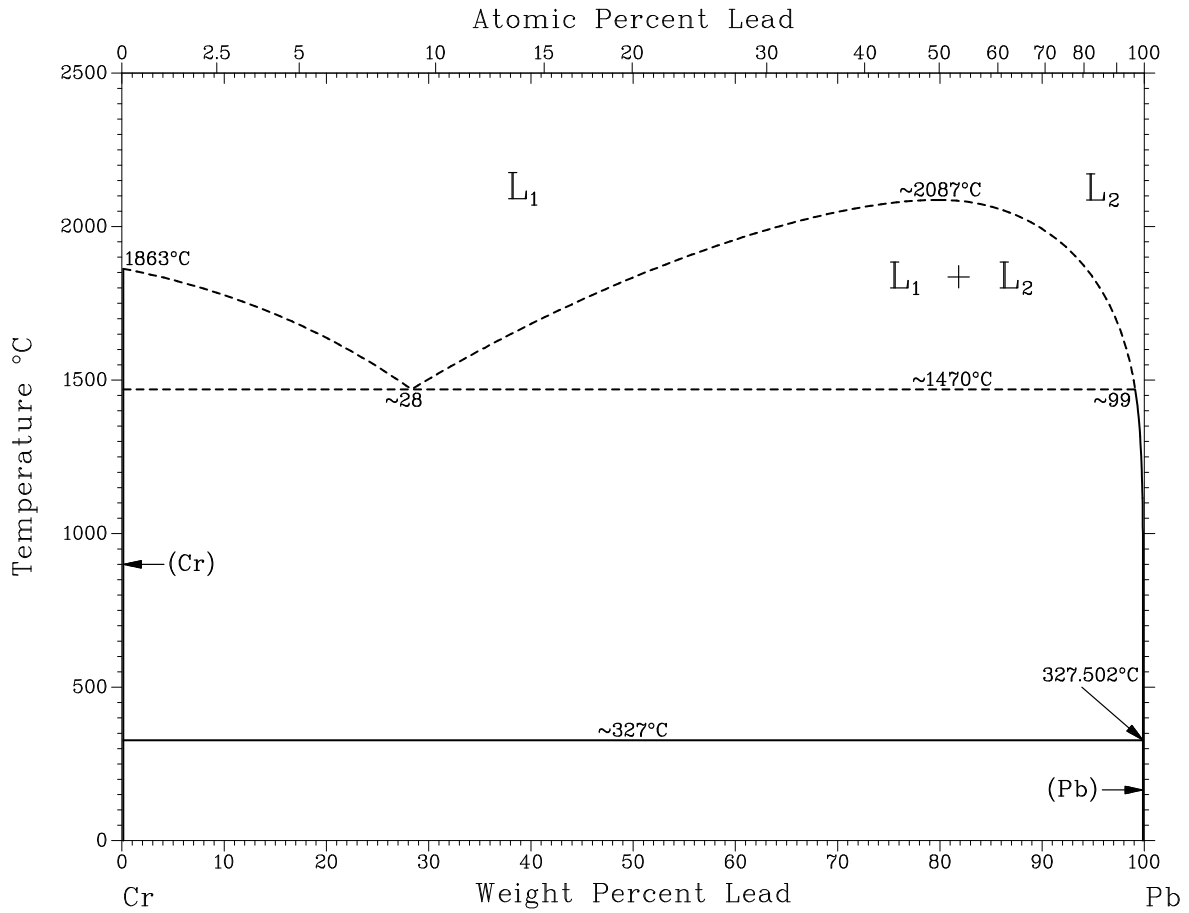
A assessed Cr-Os phase diagram .



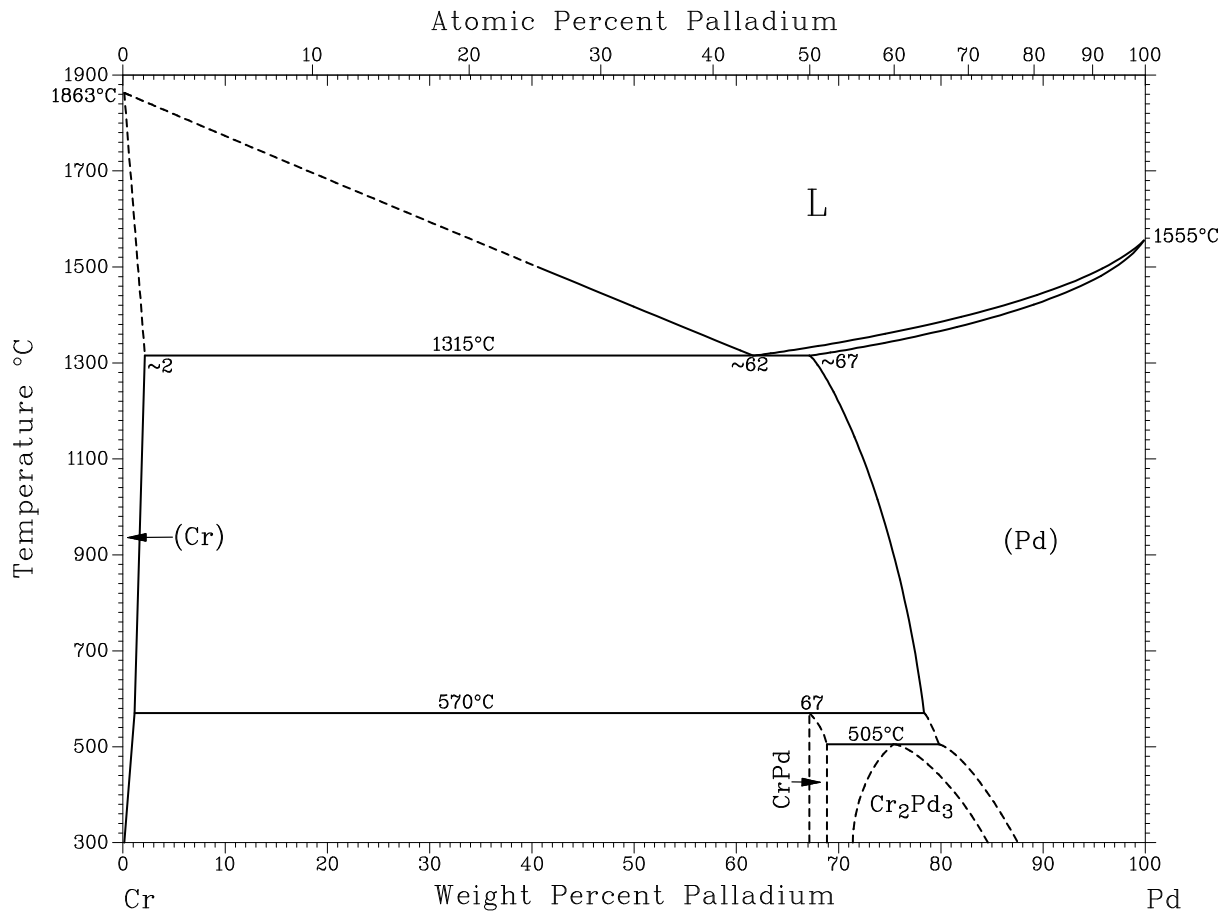
Assessed Cr-P phase diagram.



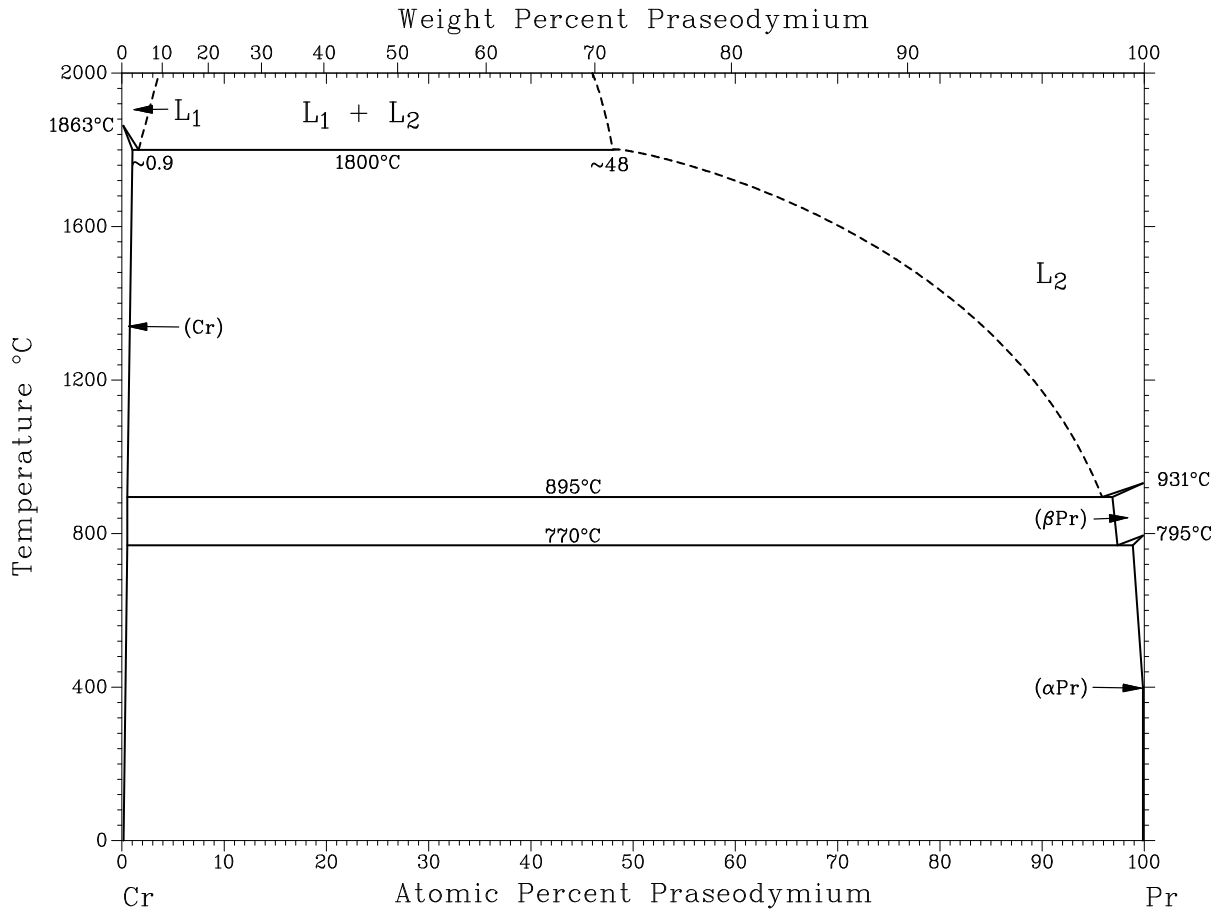
Assessed Cr-Pb phase diagram .



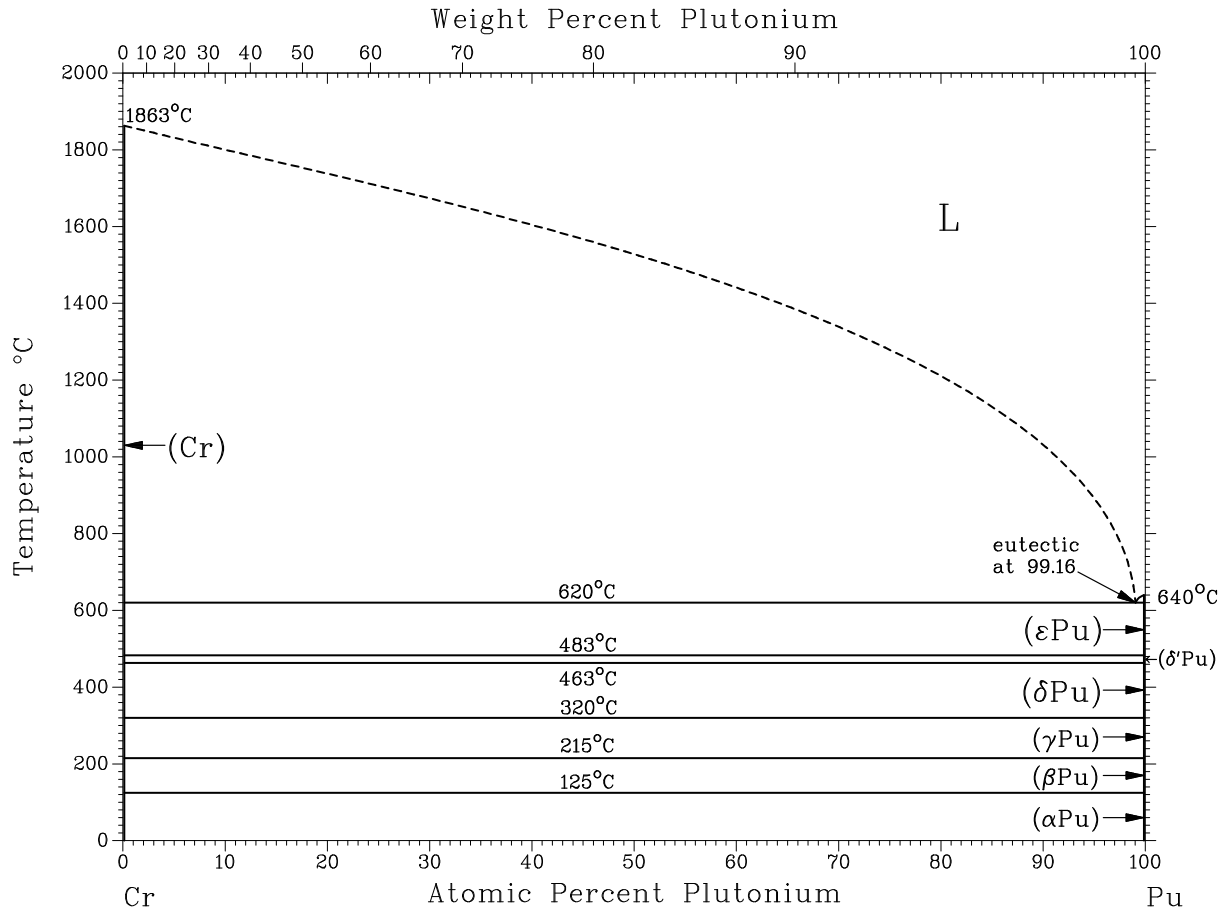
A assessed Cr-Pd phase diagram .



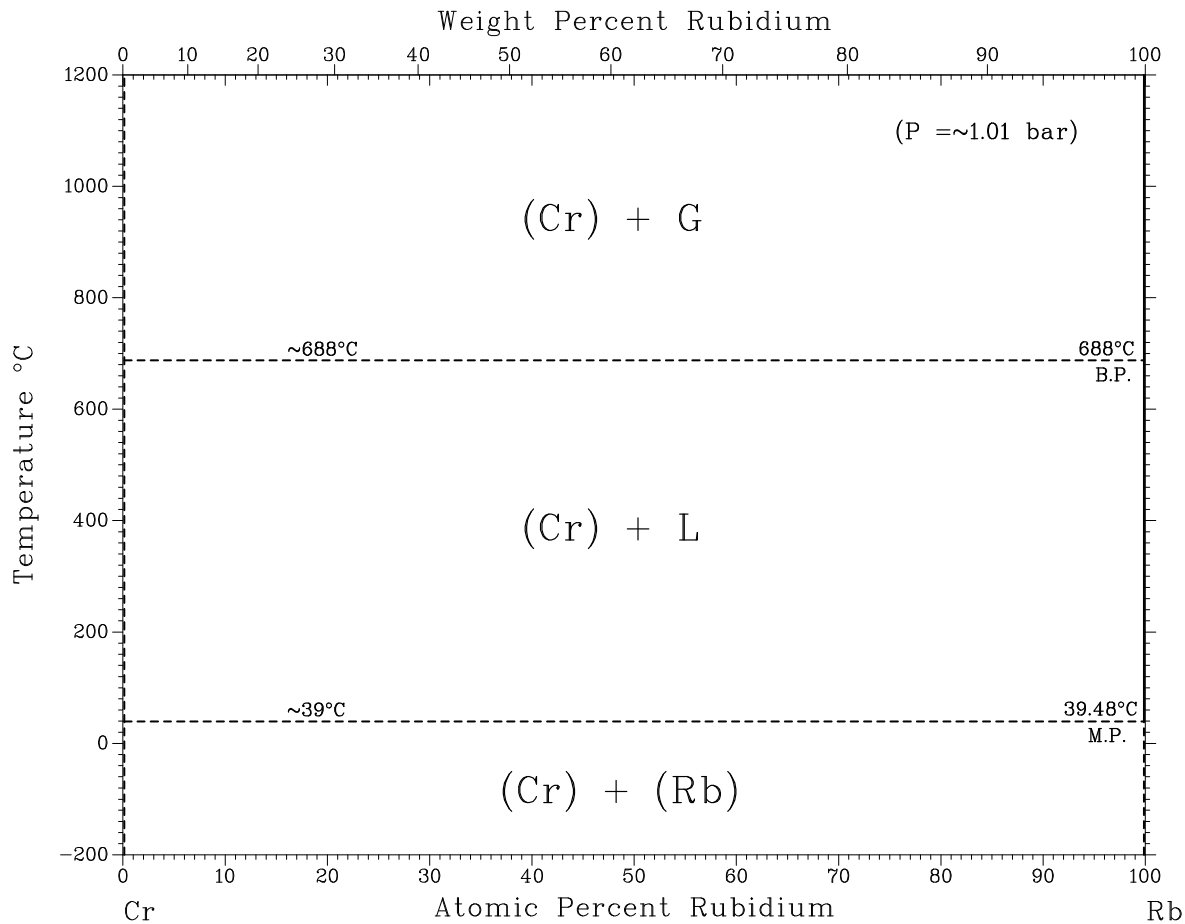
Assessed Cr-Pr phase diagram.



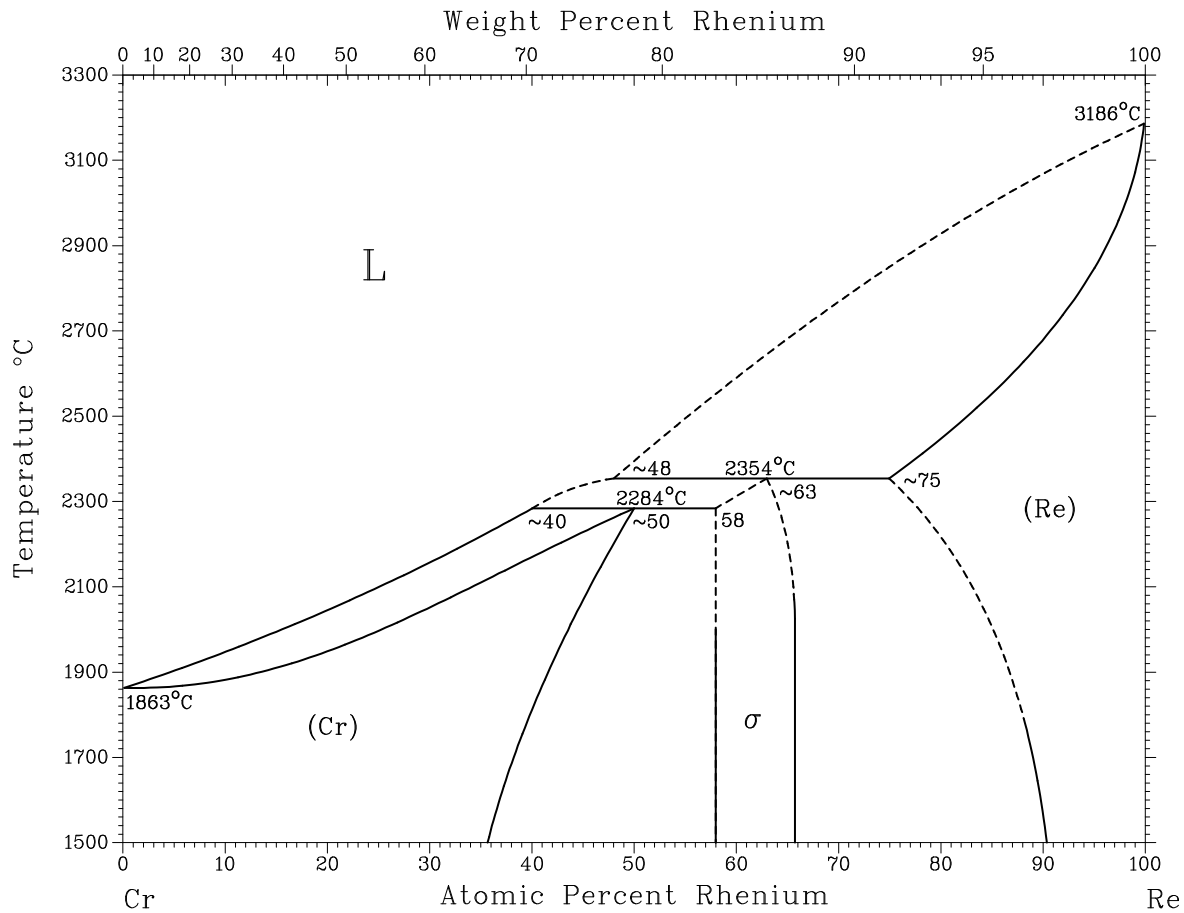
Assessed Cr-Pu phase diagram .



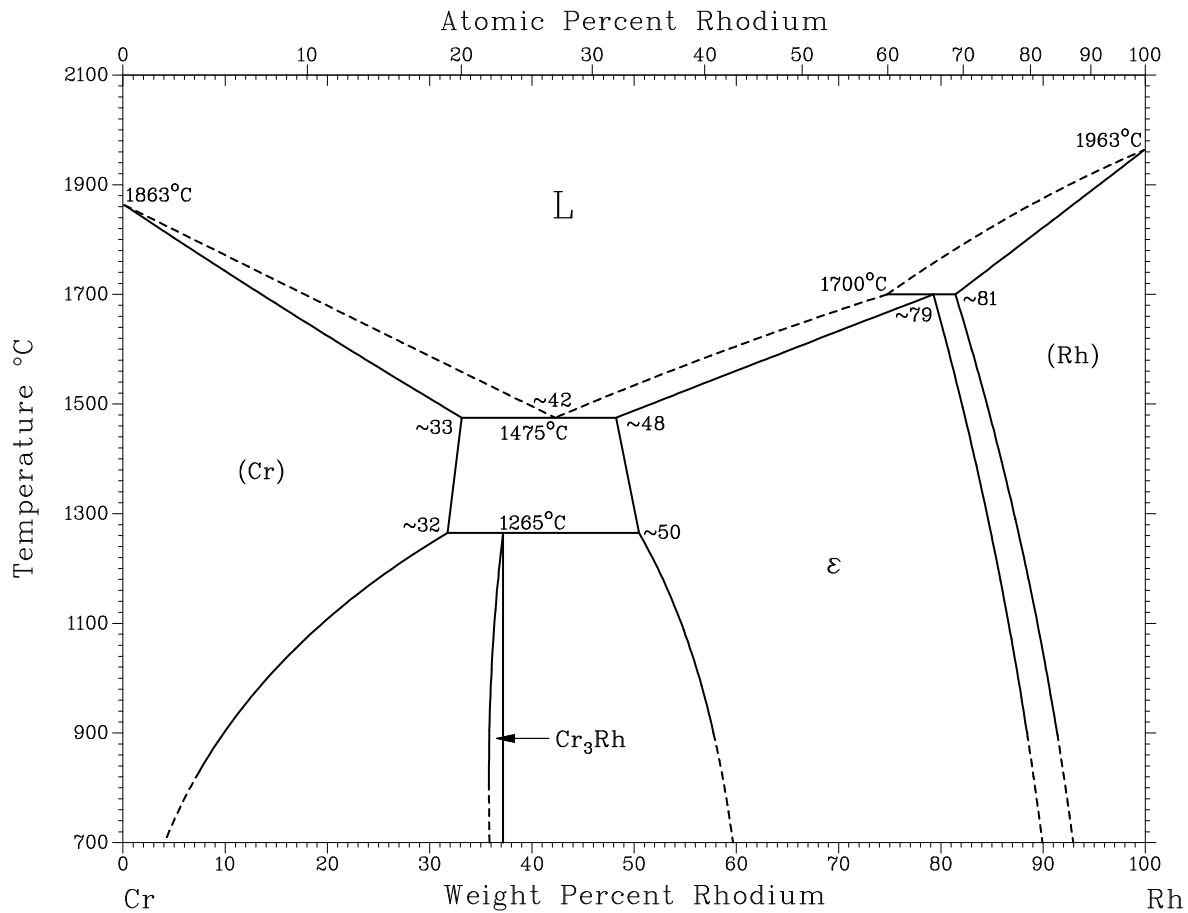
Assessed Cr-Rb phase diagram. Speculative and schematic.



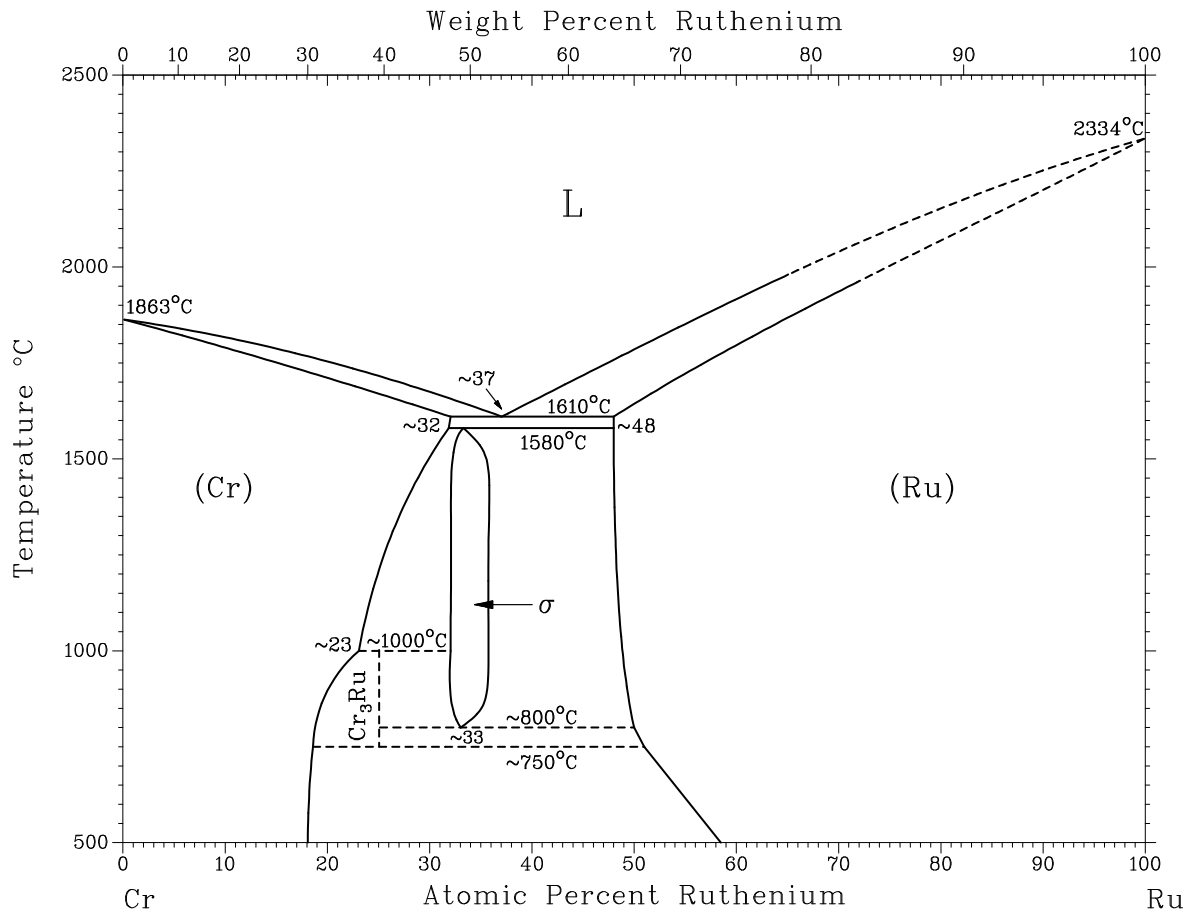
Assessed Cr-Re phase diagram.



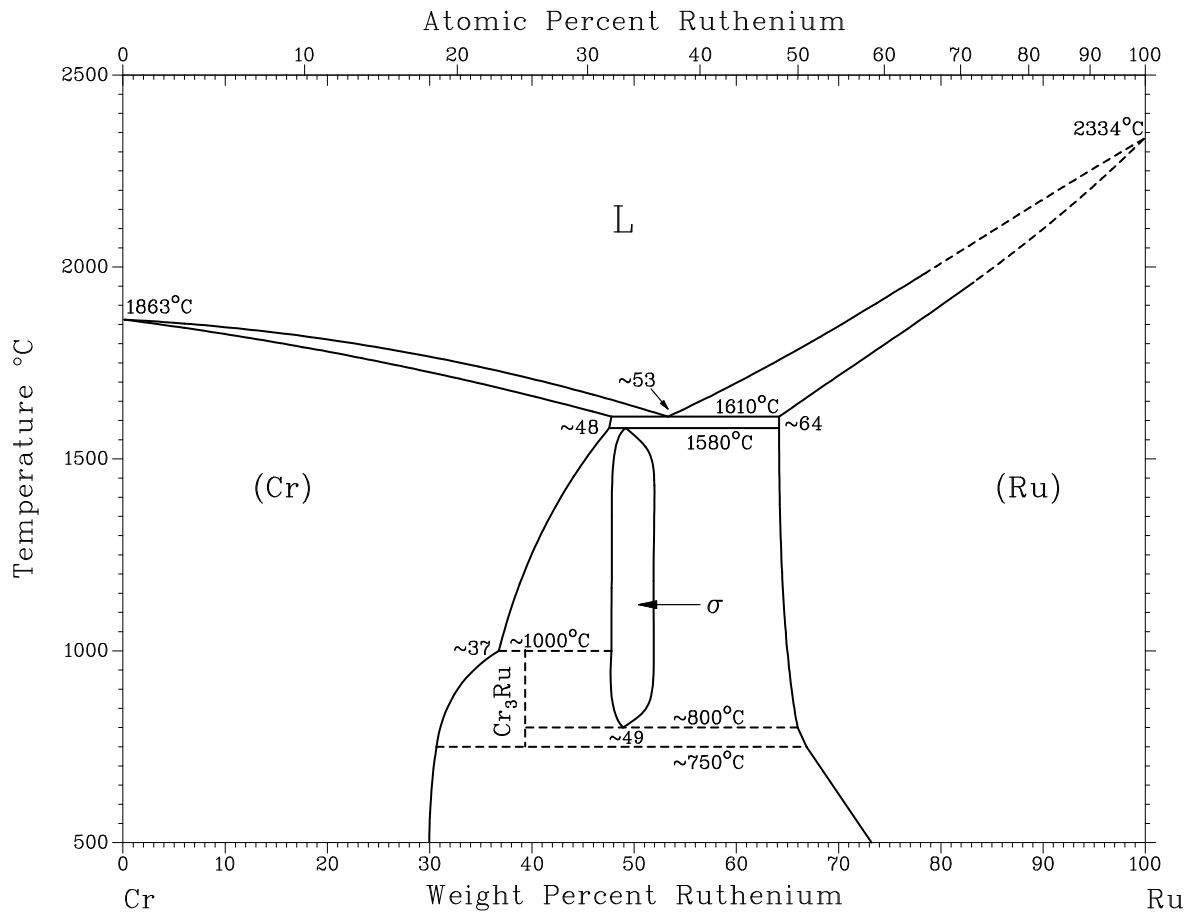
A assessed Cr-Rh phase diagram.



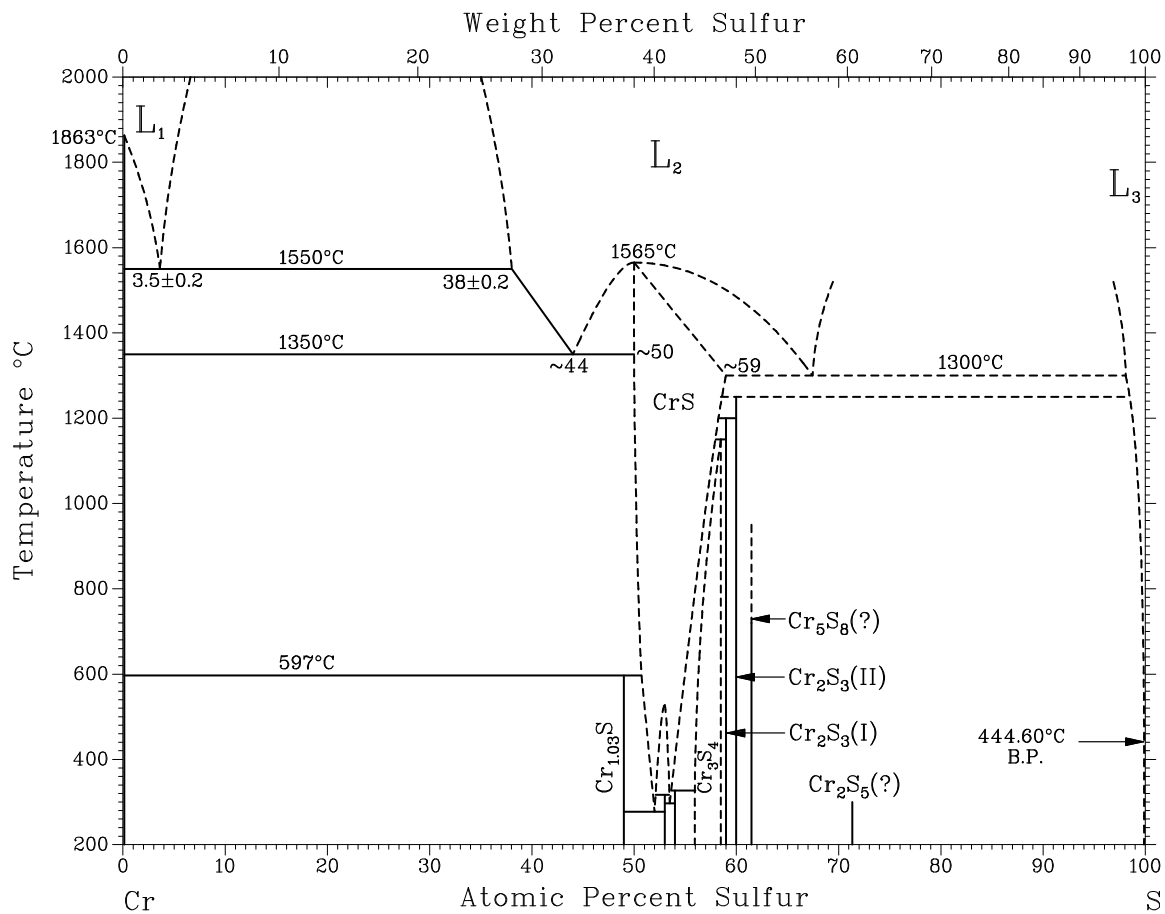
Assessed Cr-Ru phase diagram.



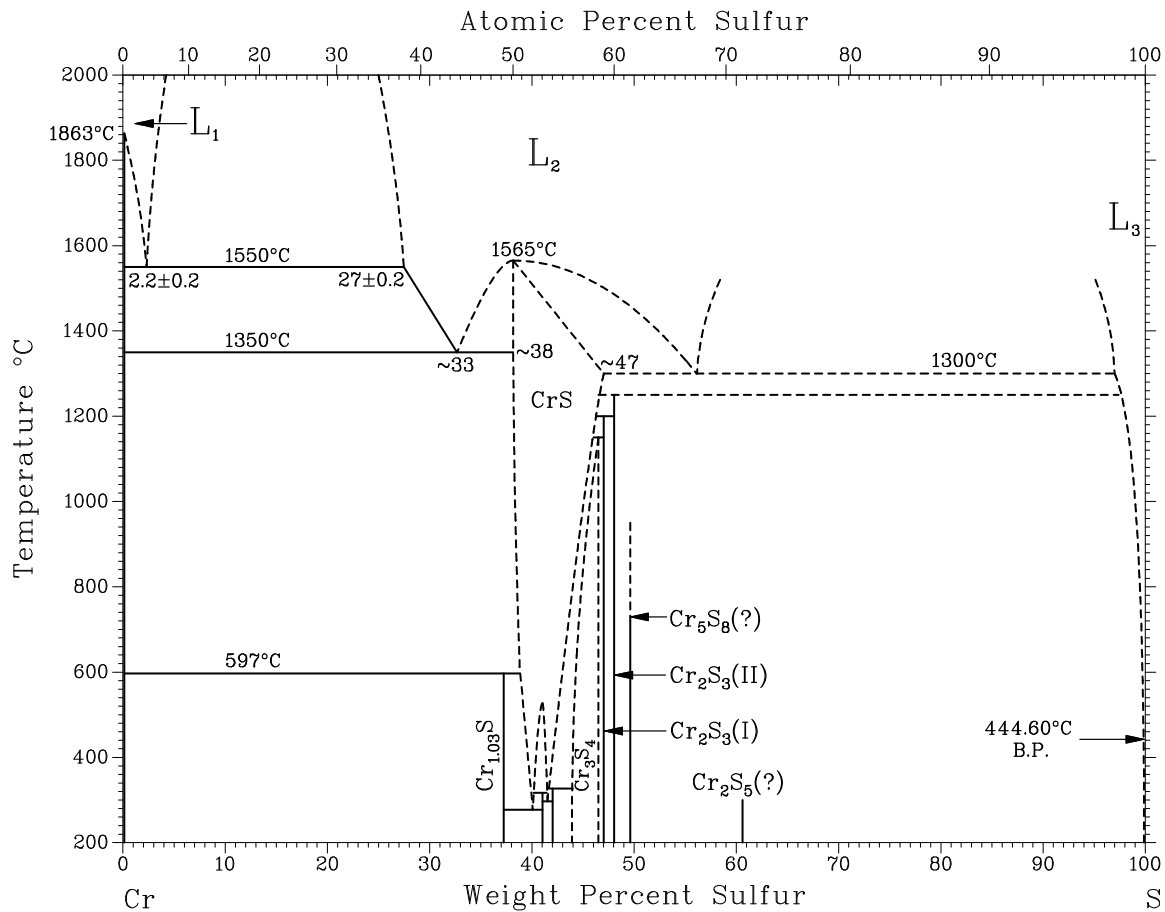
Assessed Cr-Ru phase diagram.



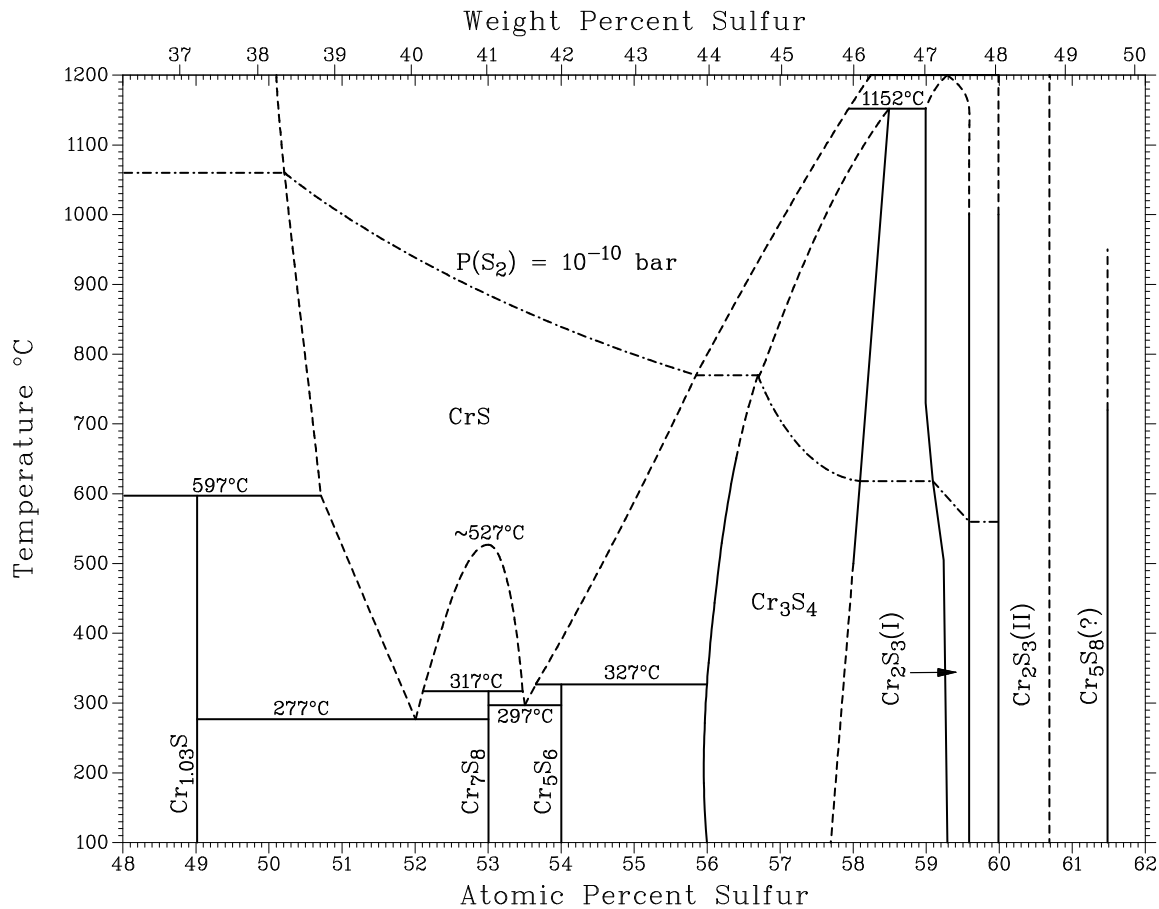
A ssessed Cr-S phase diagram .



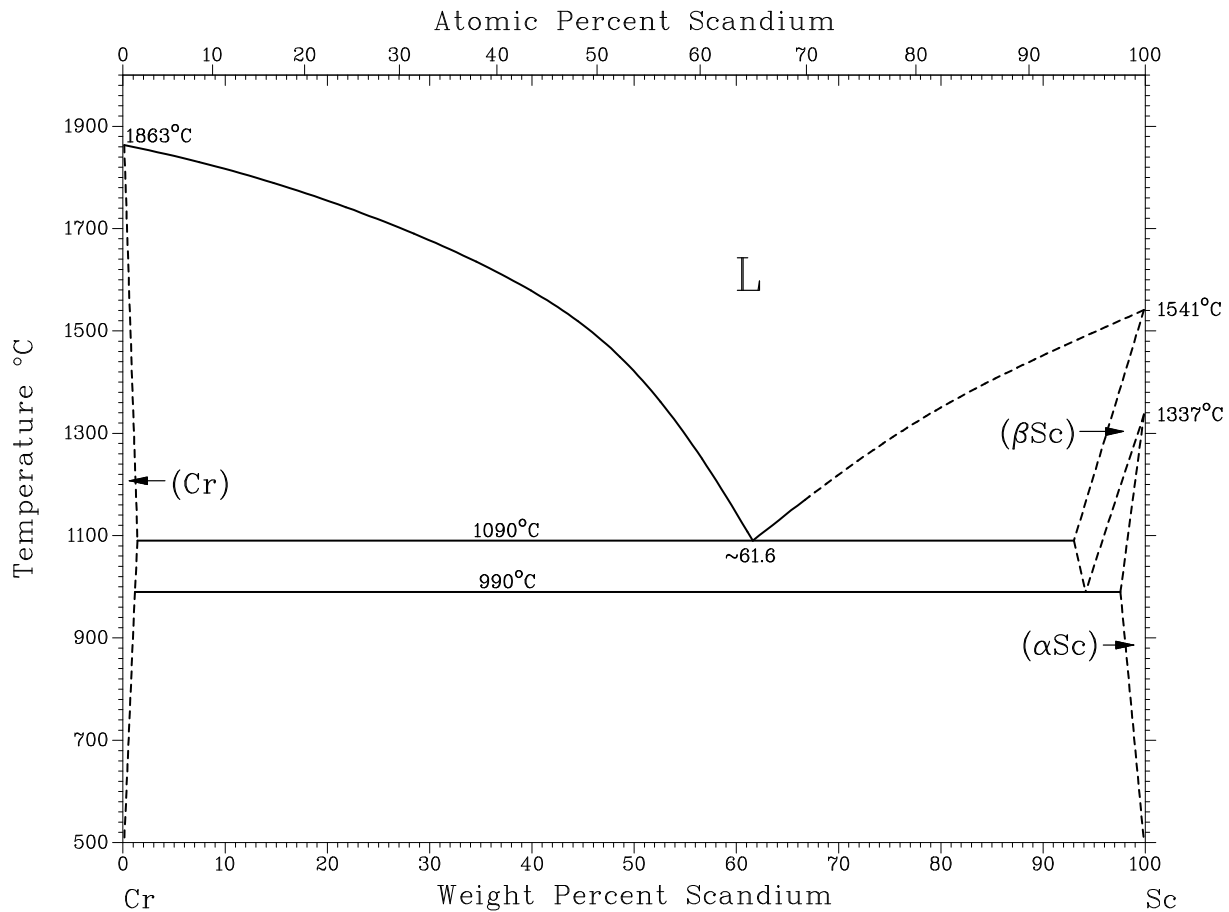
Assessed Cr-S phase diagram.



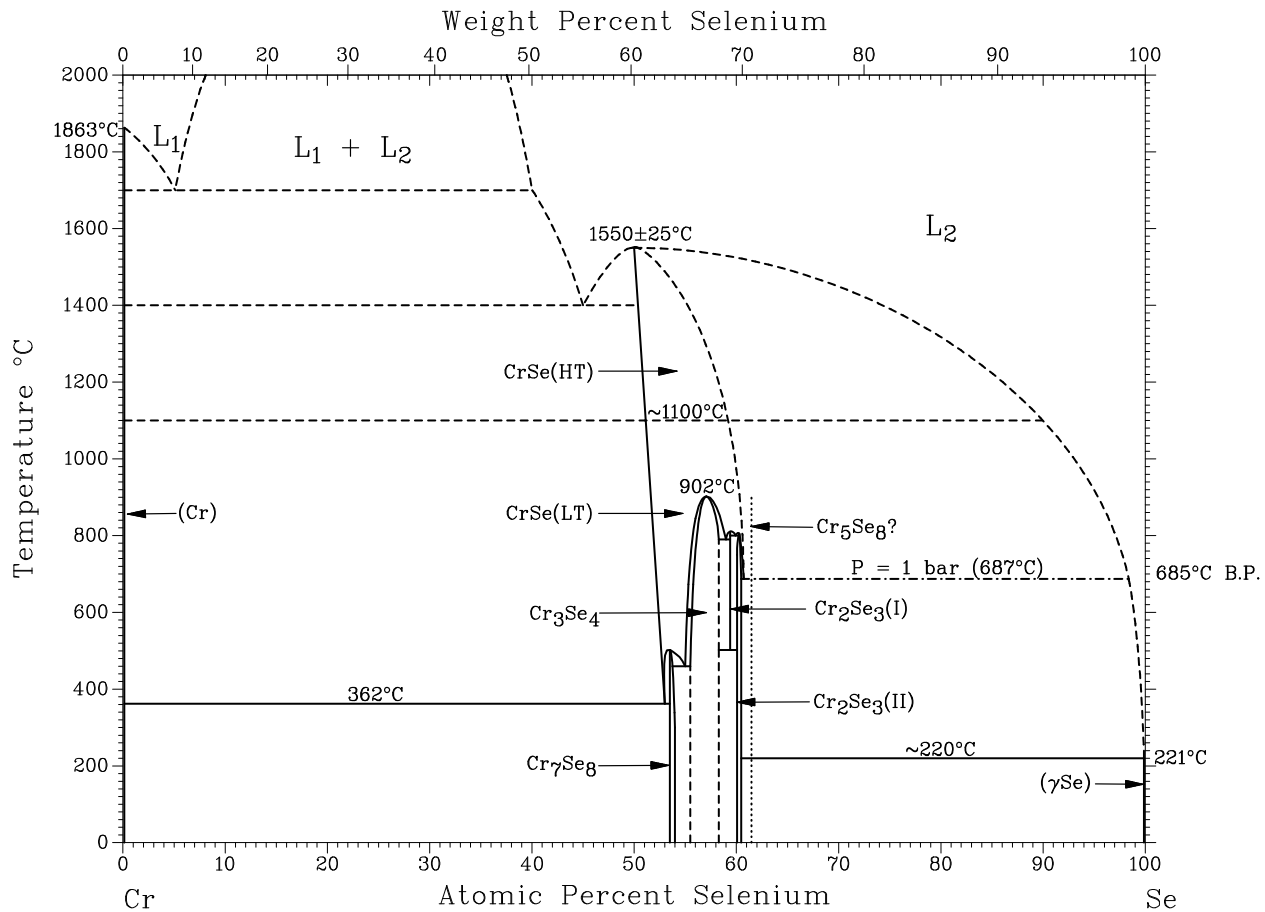
Enlarged assessed Cr-S phase diagram in the region 48 to 62 at.% S.



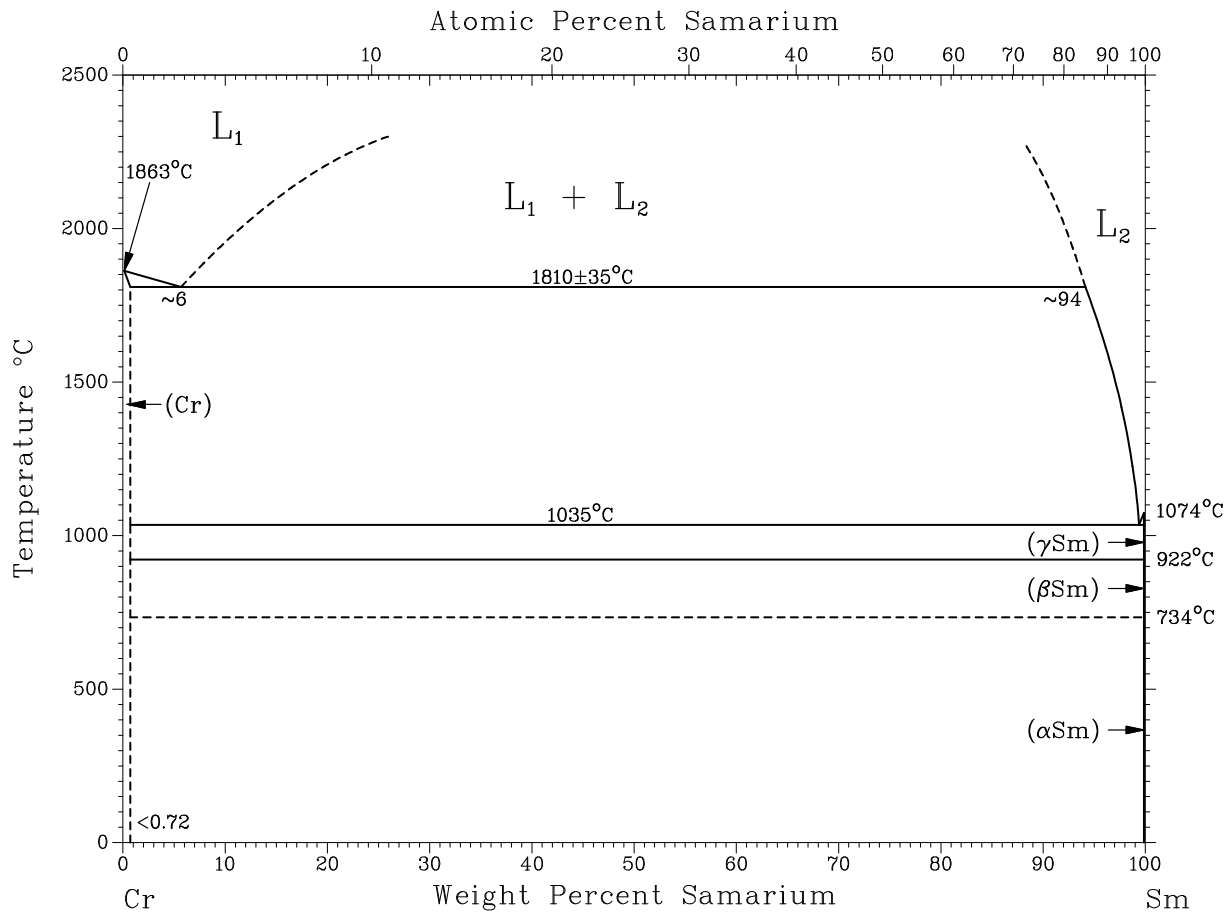
Assessed Cr-Sc phase diagram.



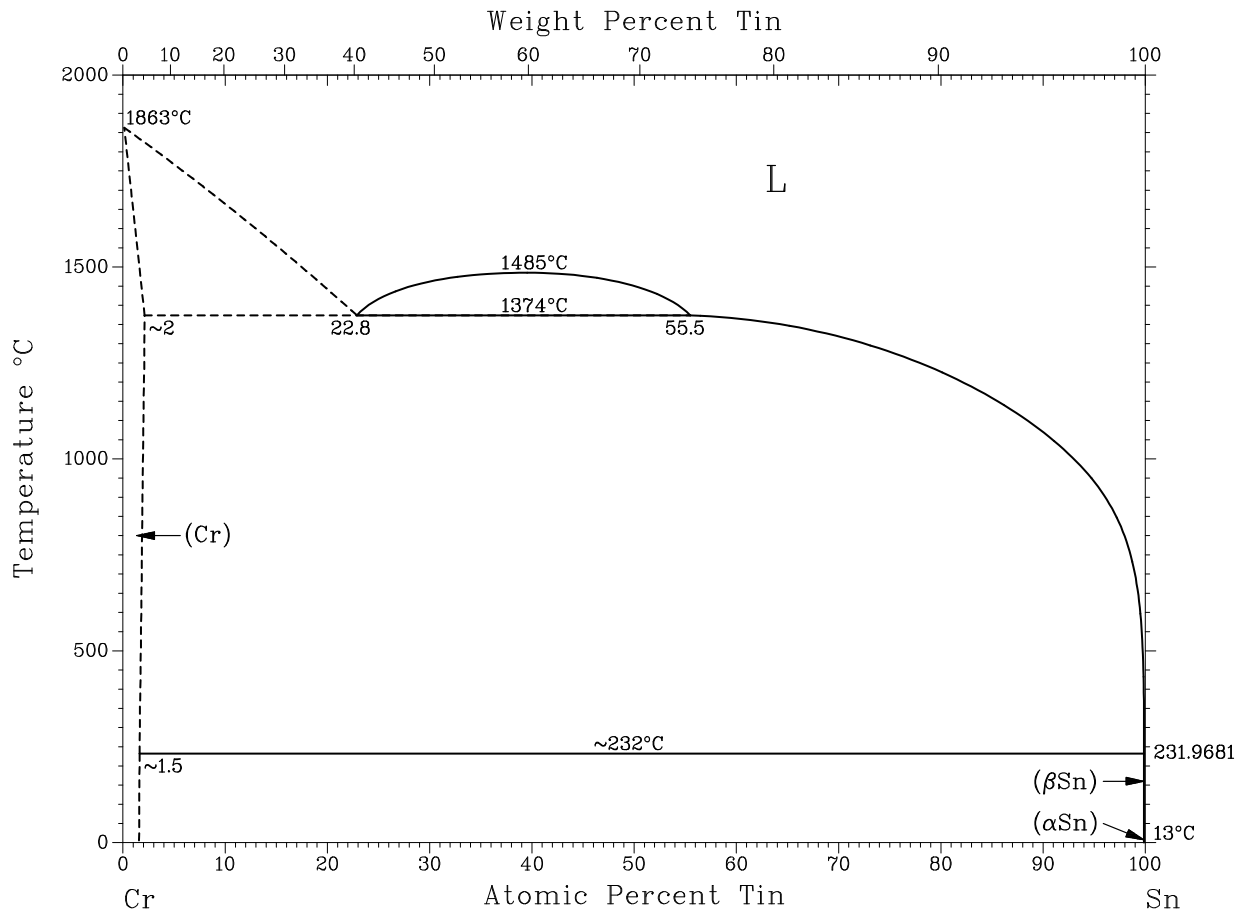
Assessed Cr-Se phase diagram.



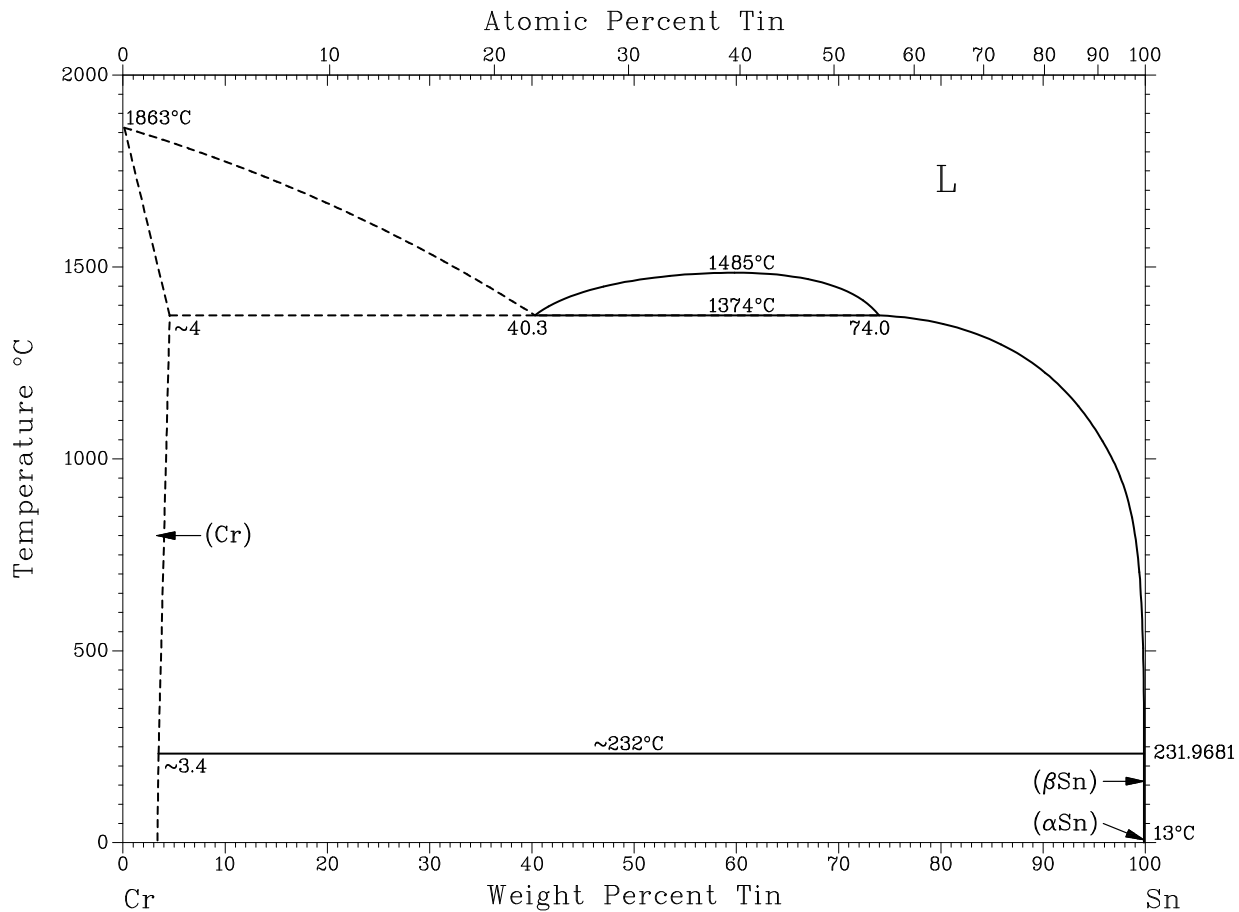
Cr-Sm phase diagram .



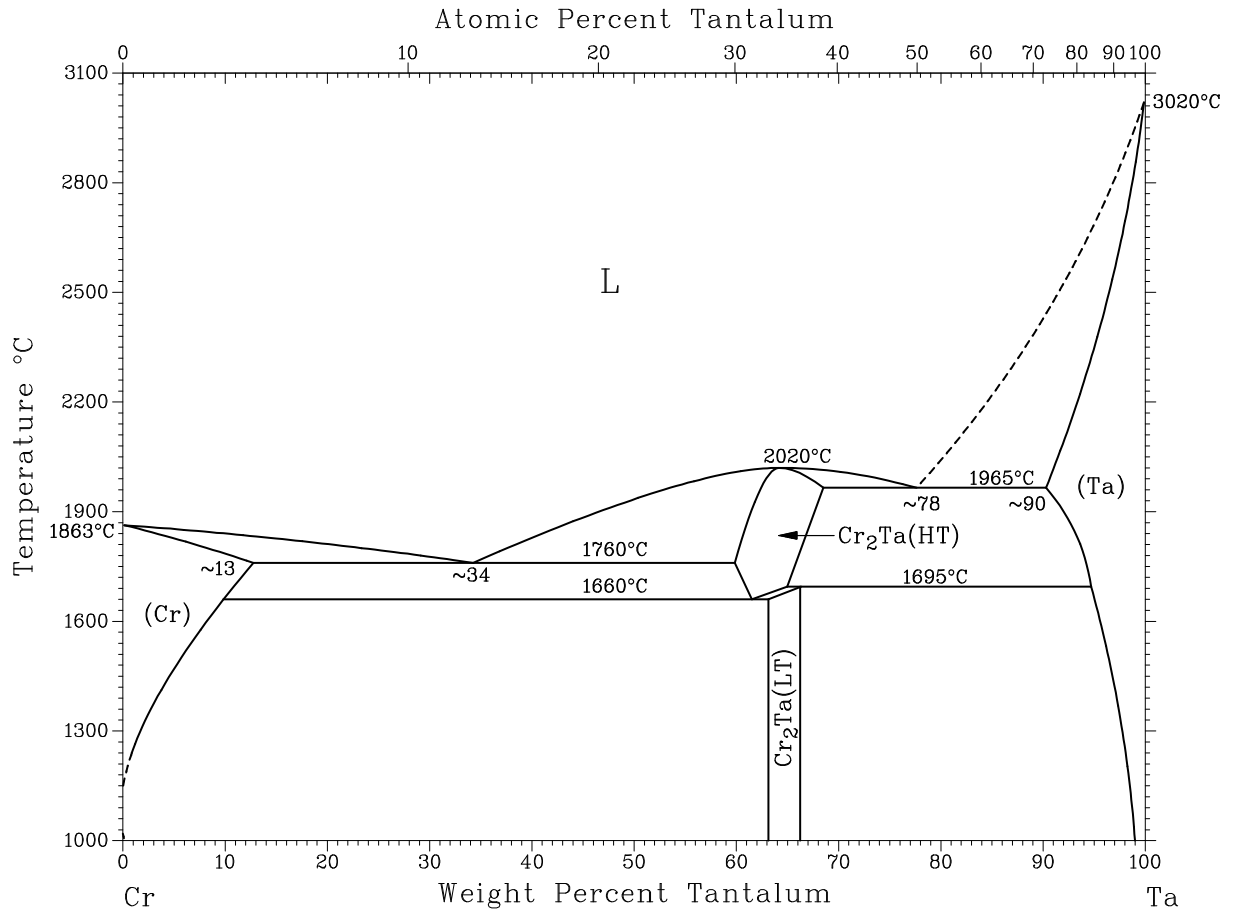
Assessed Cr-Sn phase diagram .



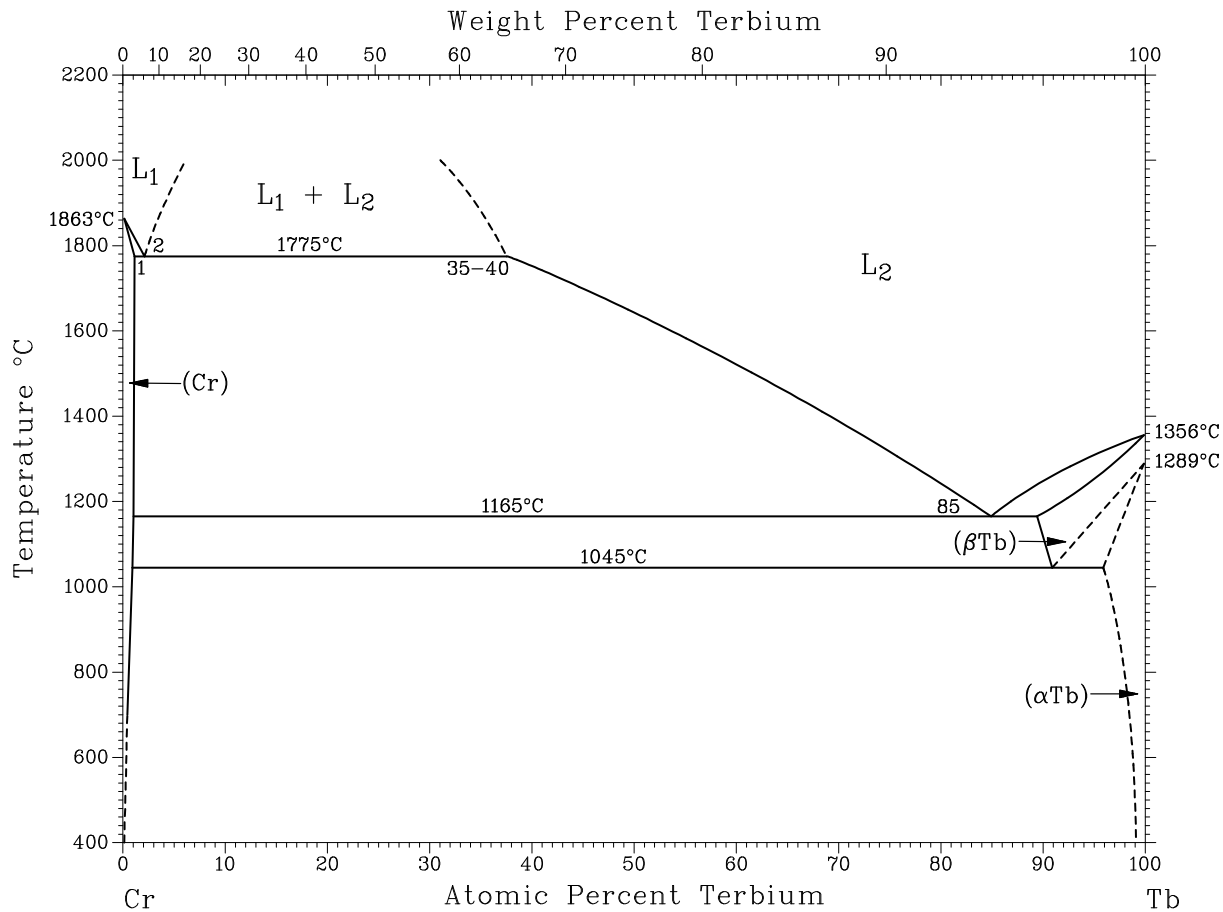
A sessed Cr-Sn phase diagram .



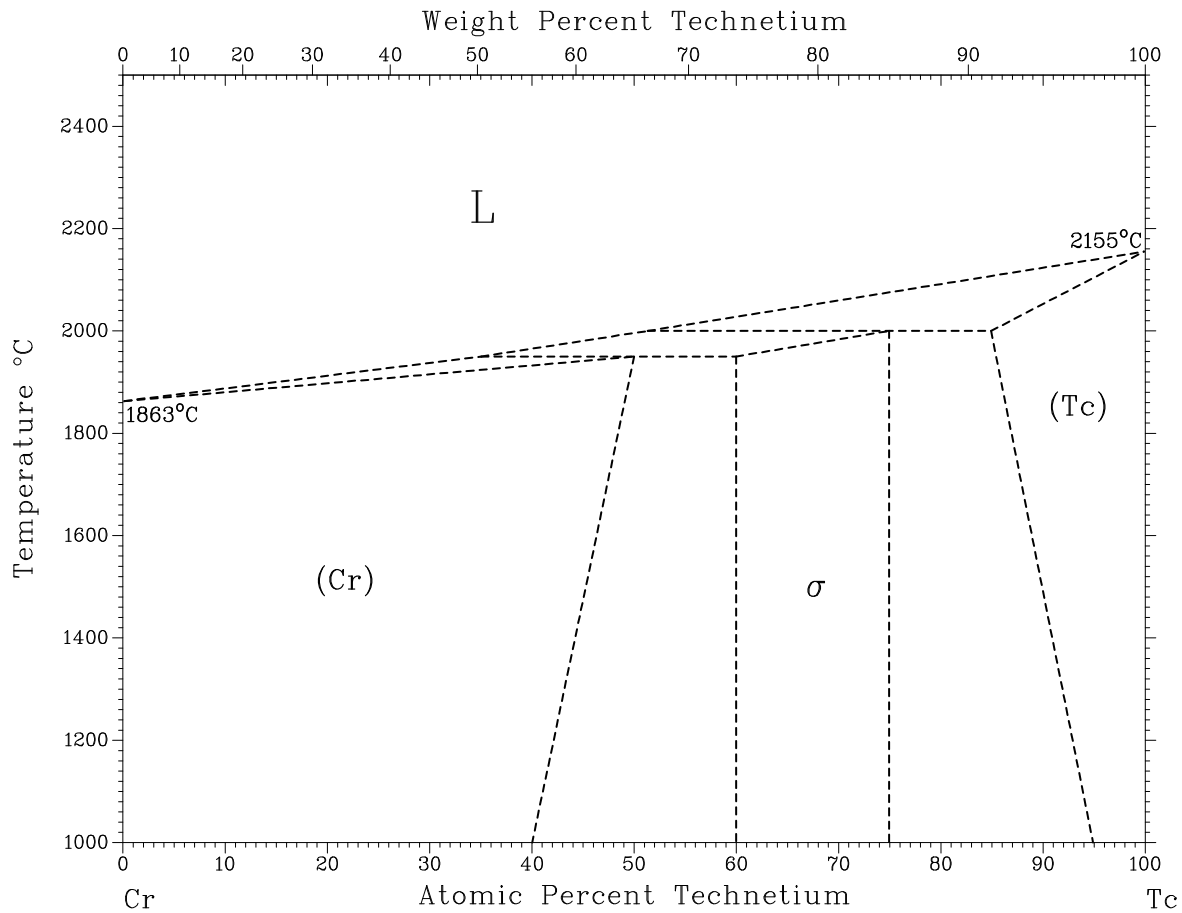
A assessed Cr-Ta phase diagram .



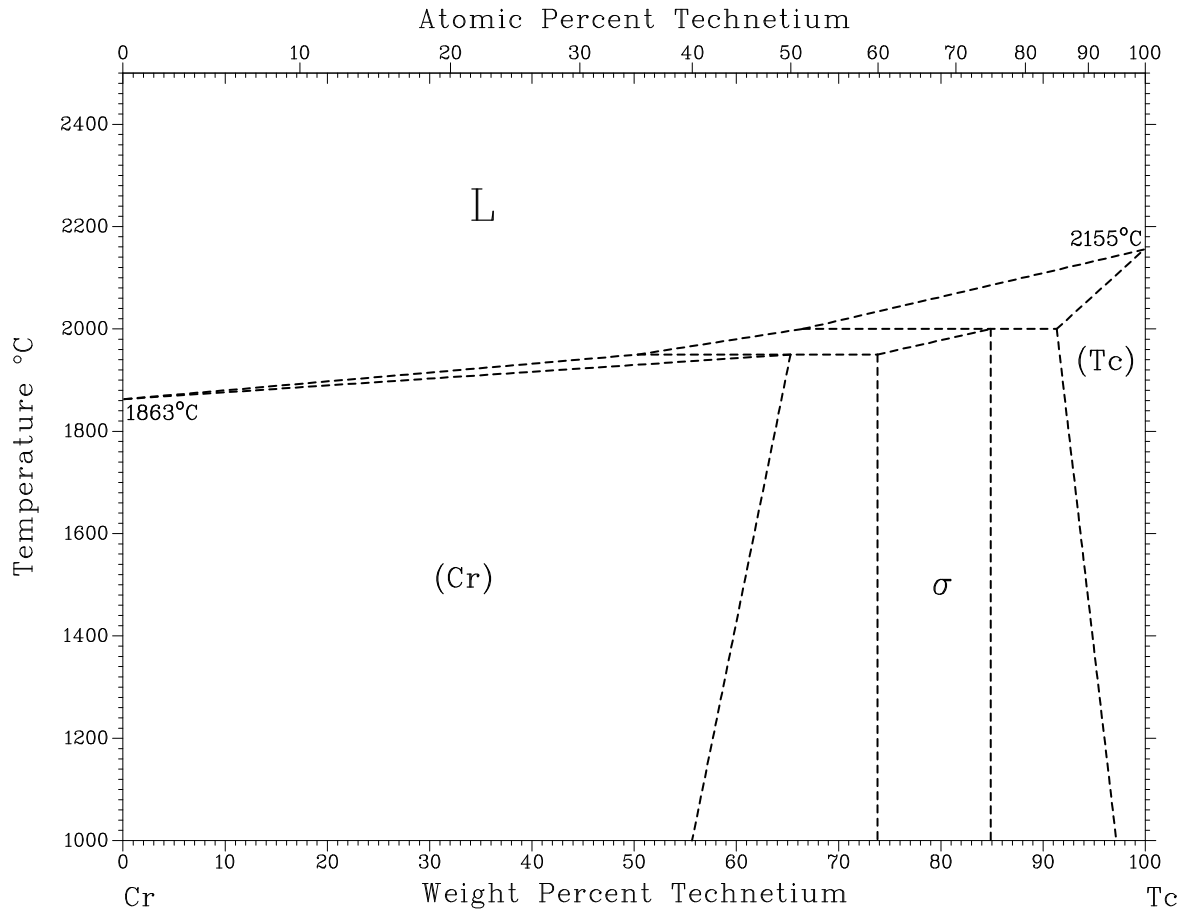
Cr-Tb phase diagram .



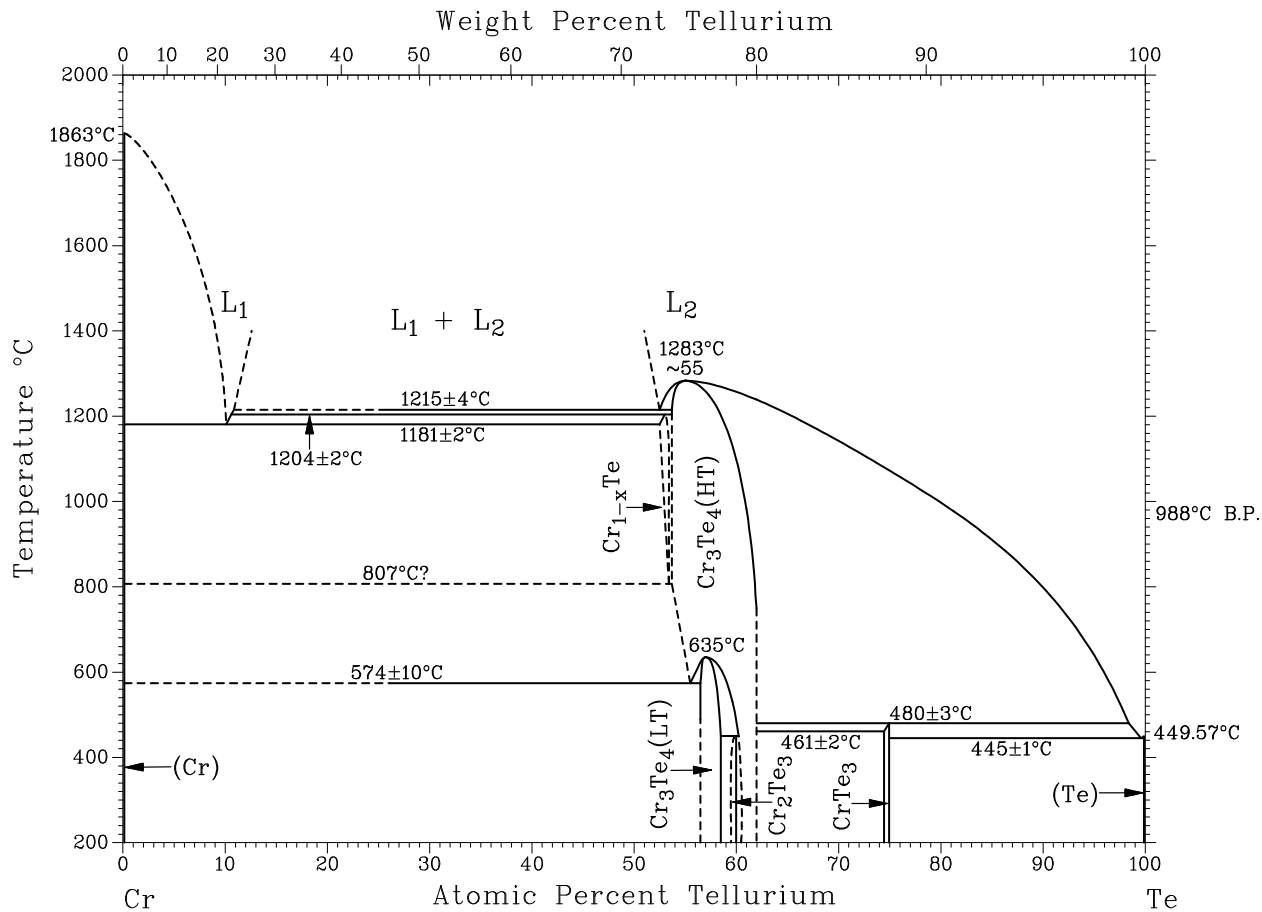
A assessed Cr-Tc phase diagram .



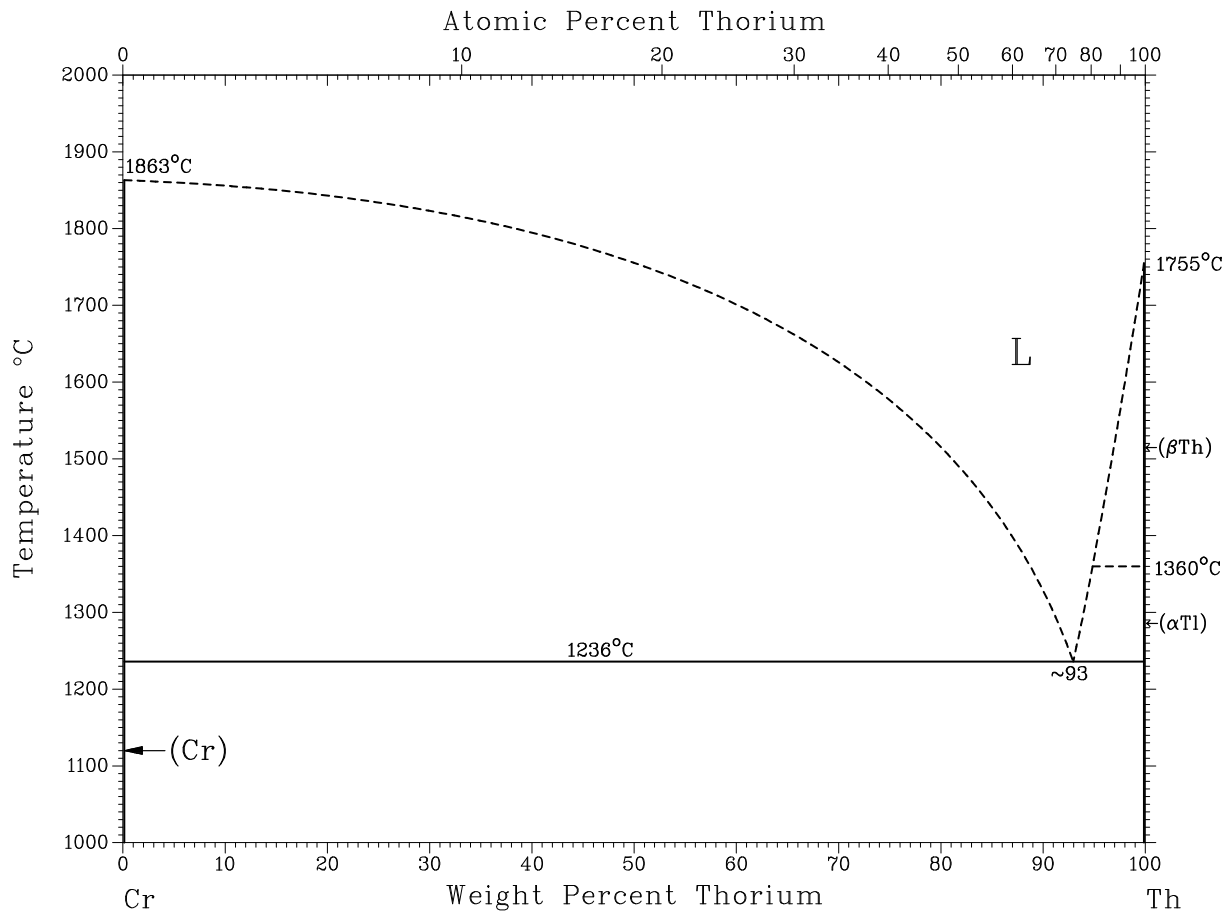
Assessed Cr-Tc phase diagram .



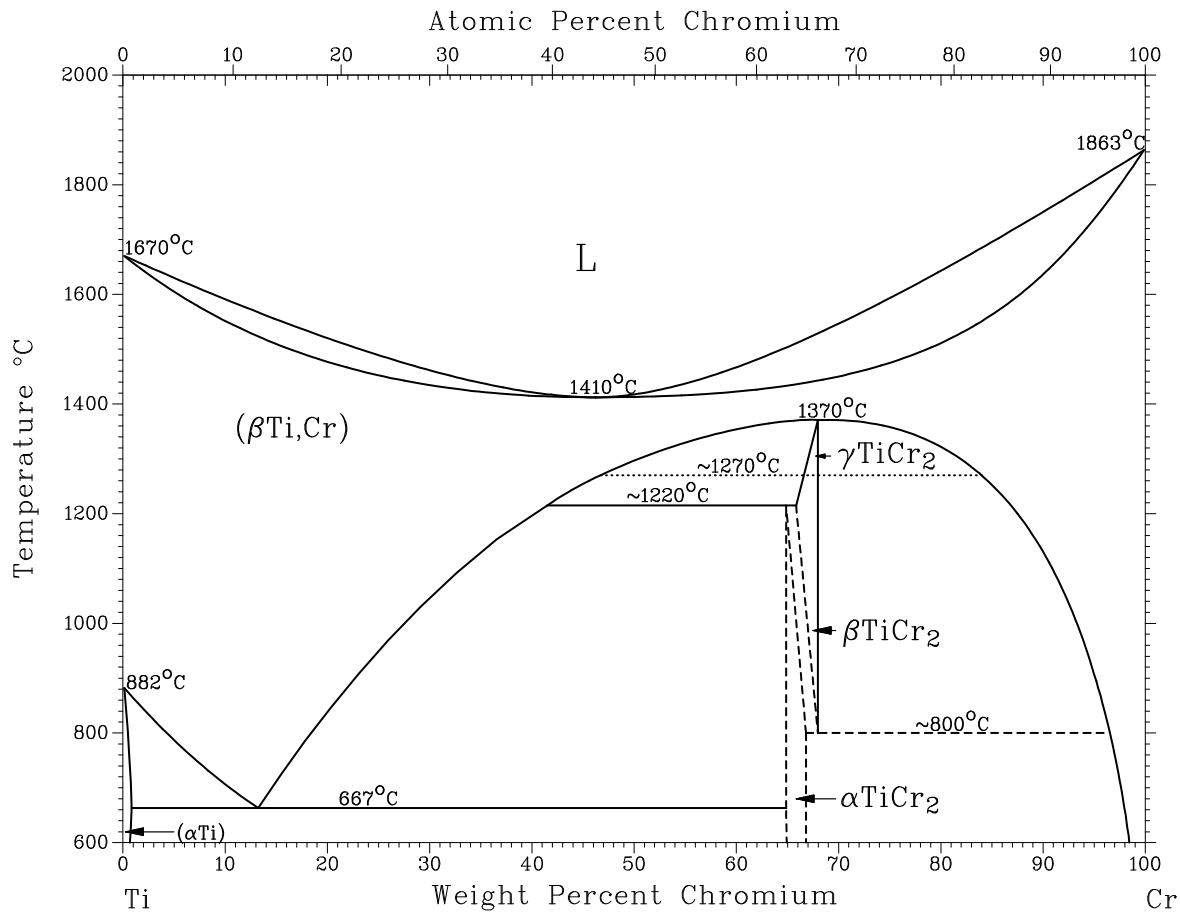
Assessed Cr-Te phase diagram .



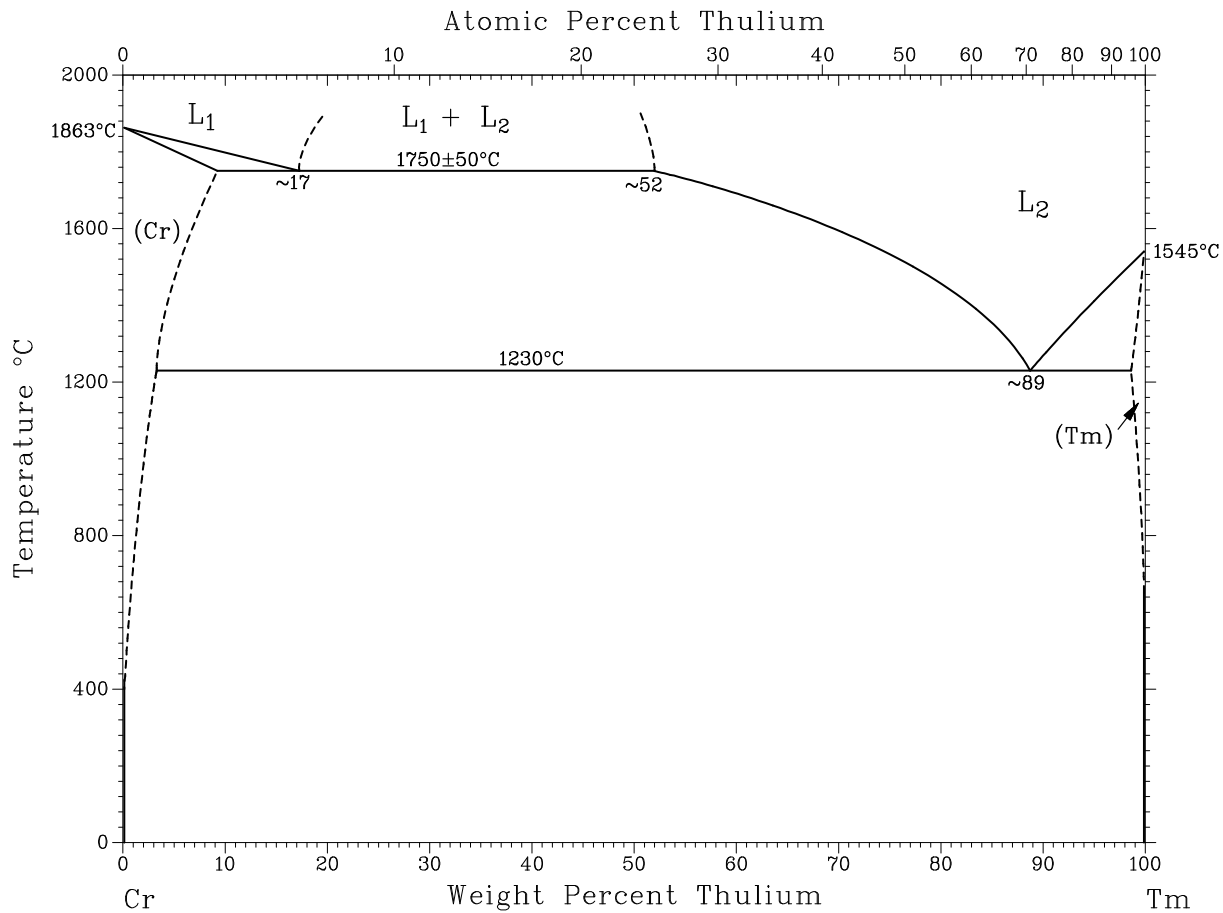
Assessed Cr-Th phase diagram . Estimated.



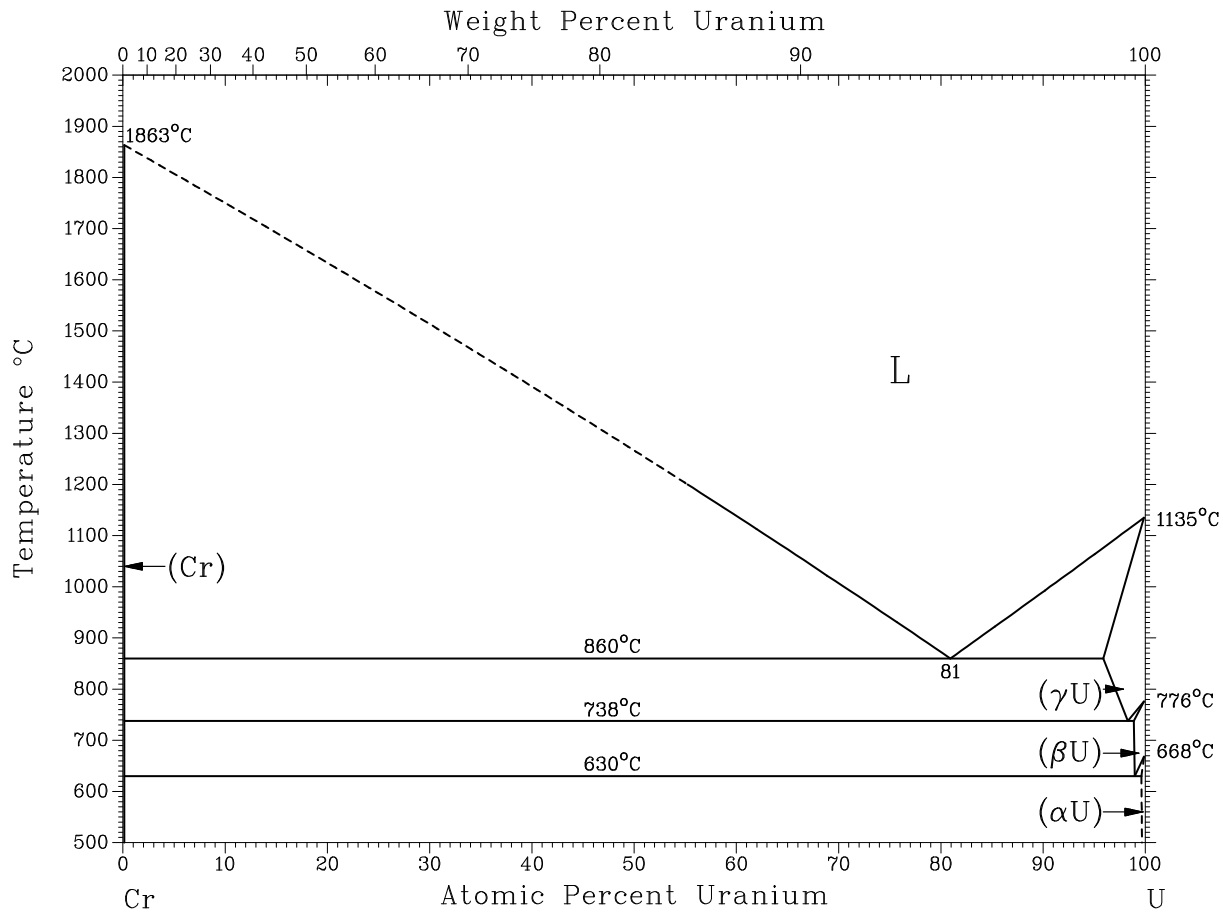
A sessed Ti-Cr phase diagram .



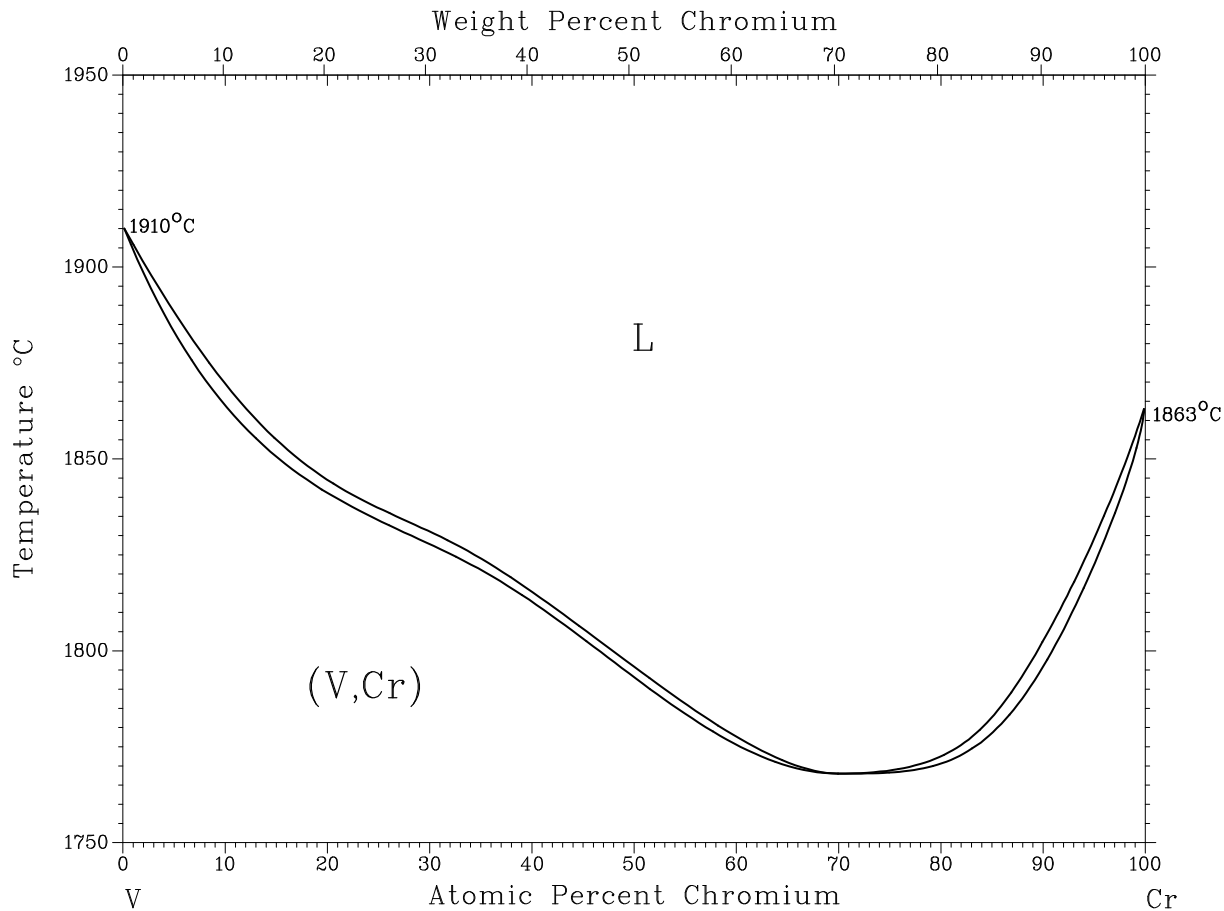
Assessed Cr-Tm phase diagram.



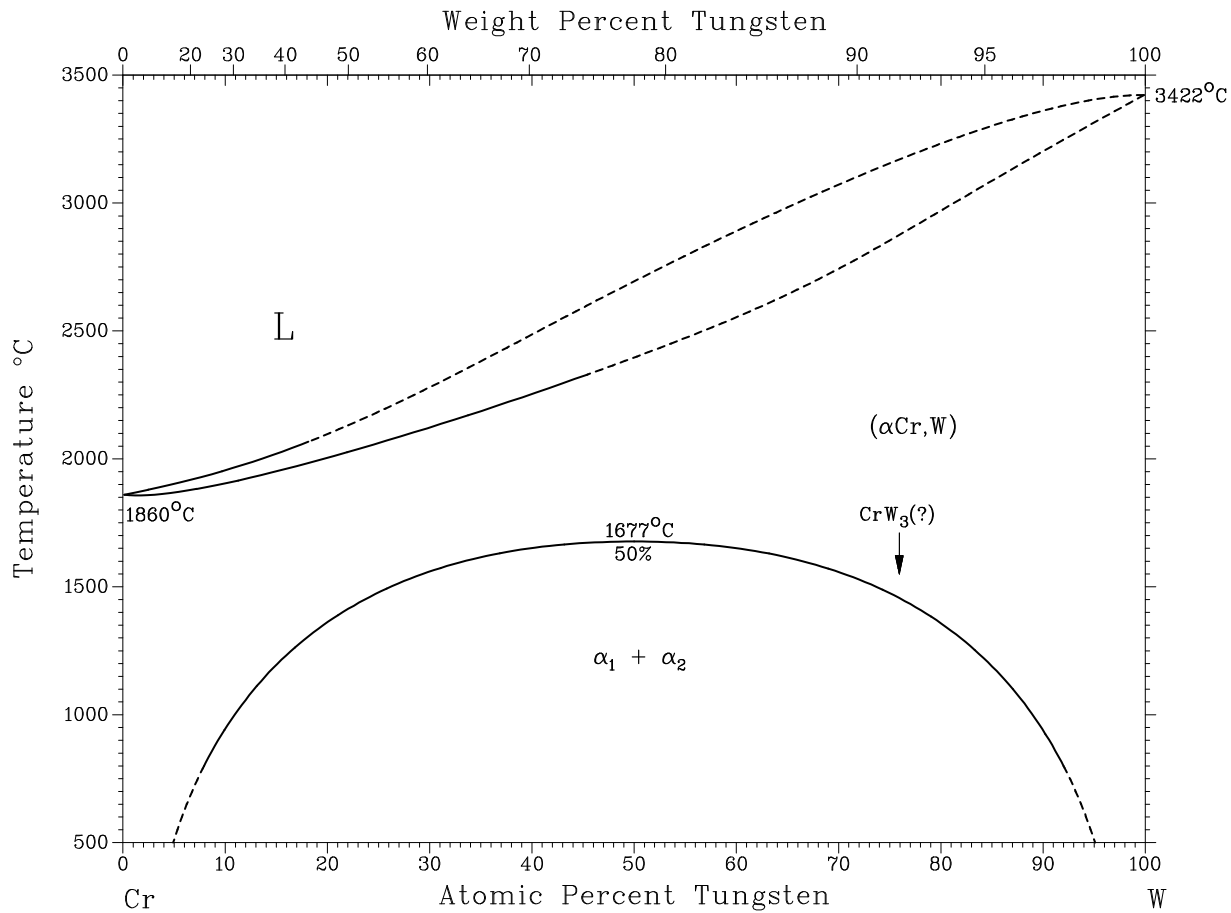
Assessed Cr-U phase diagram.



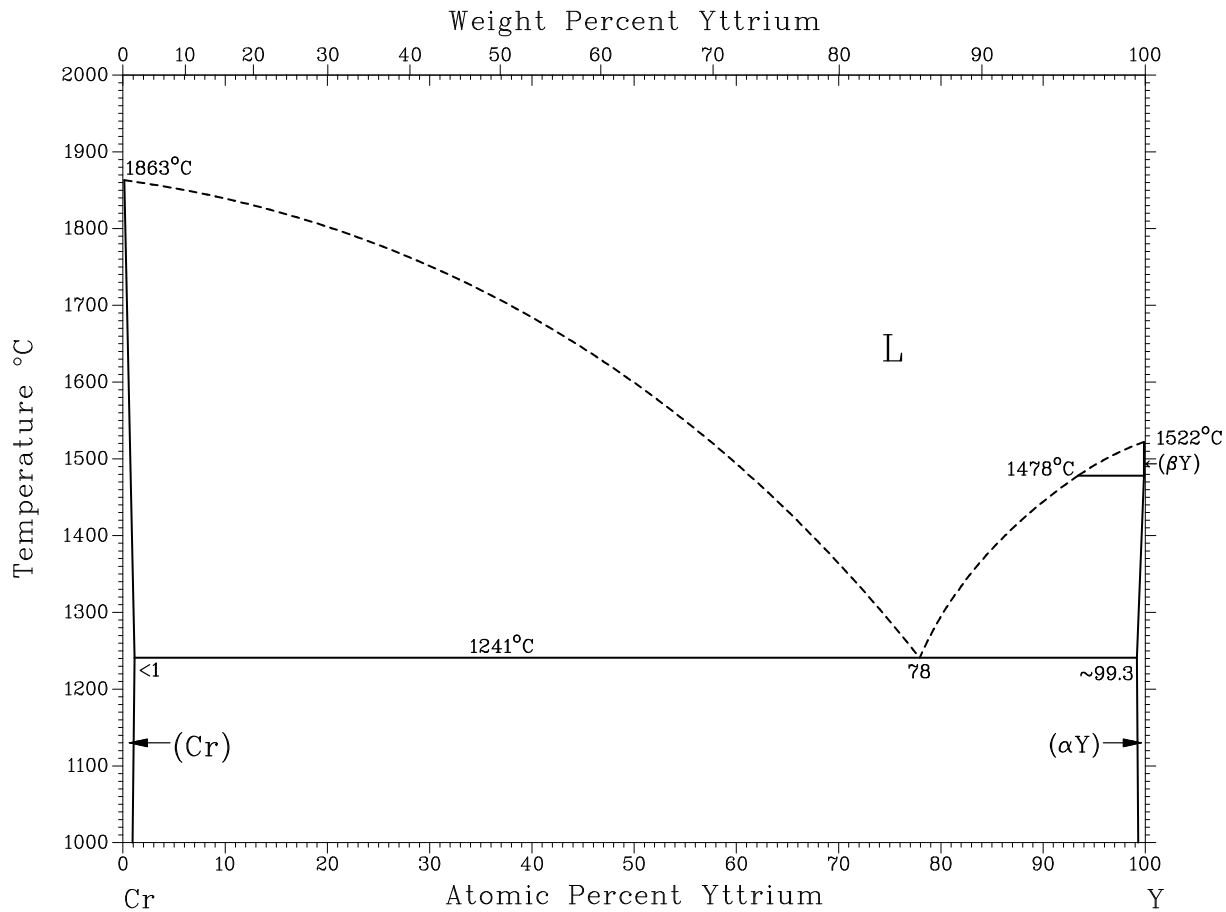
Assessed V-Cr phase diagram. Calculated.



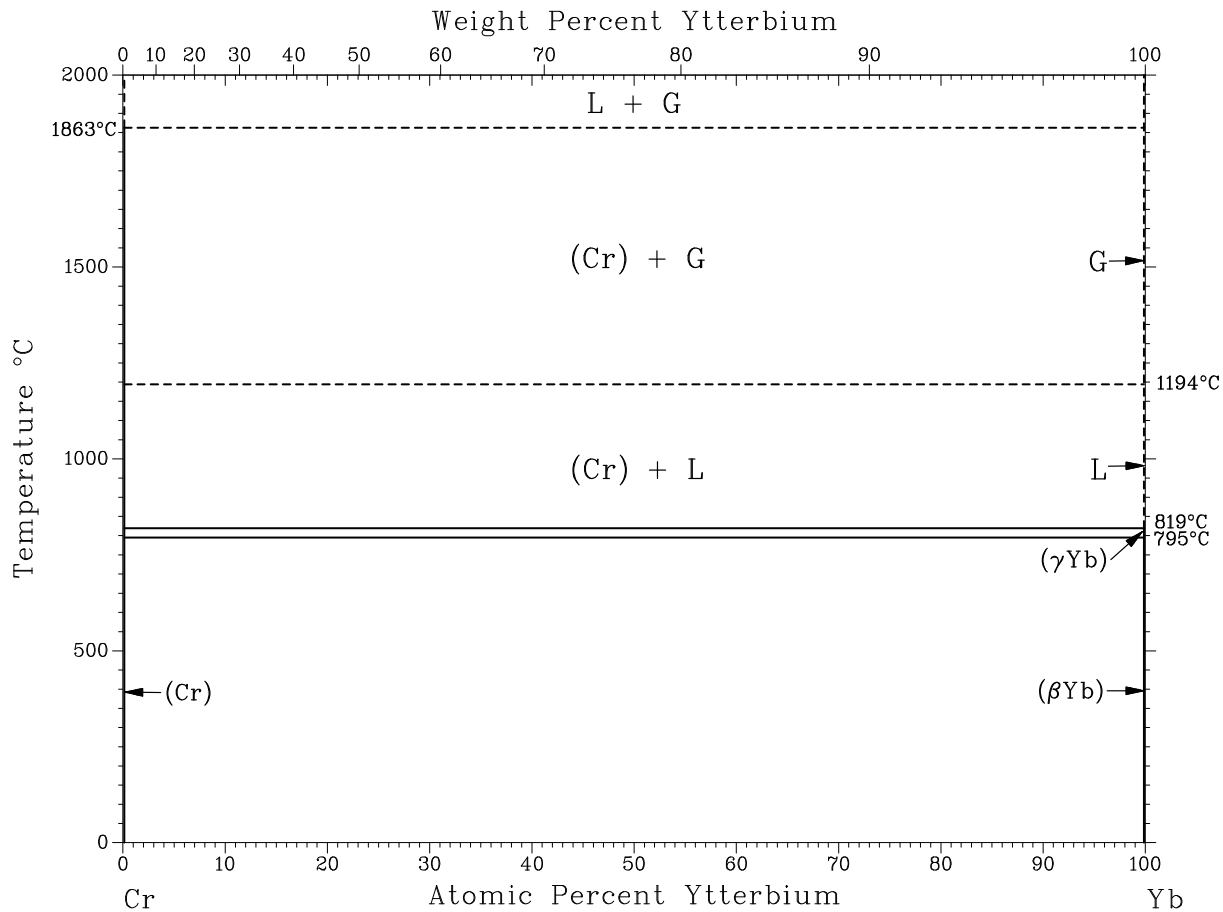
Assessed Cr-W phase diagram.



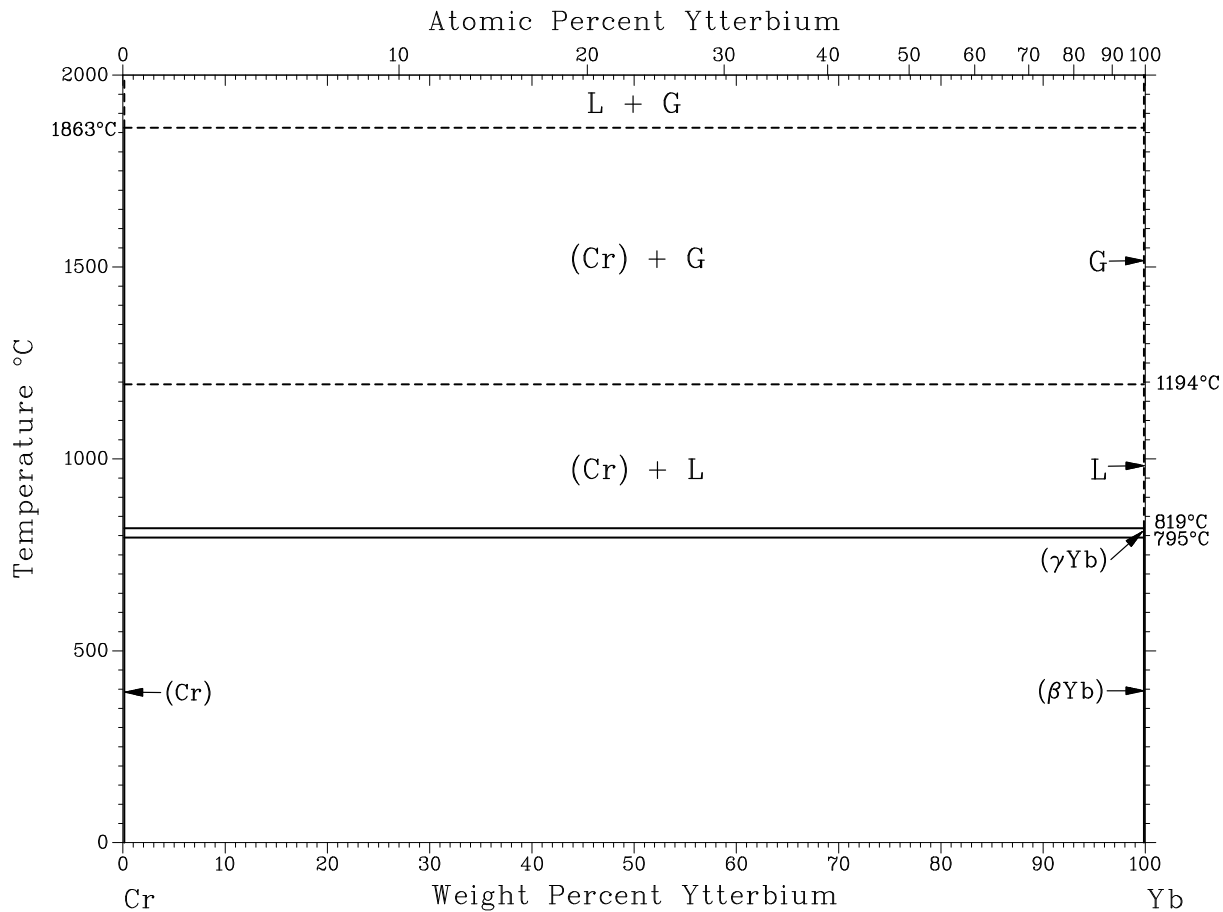
Assessed Cr-Y phase diagram.



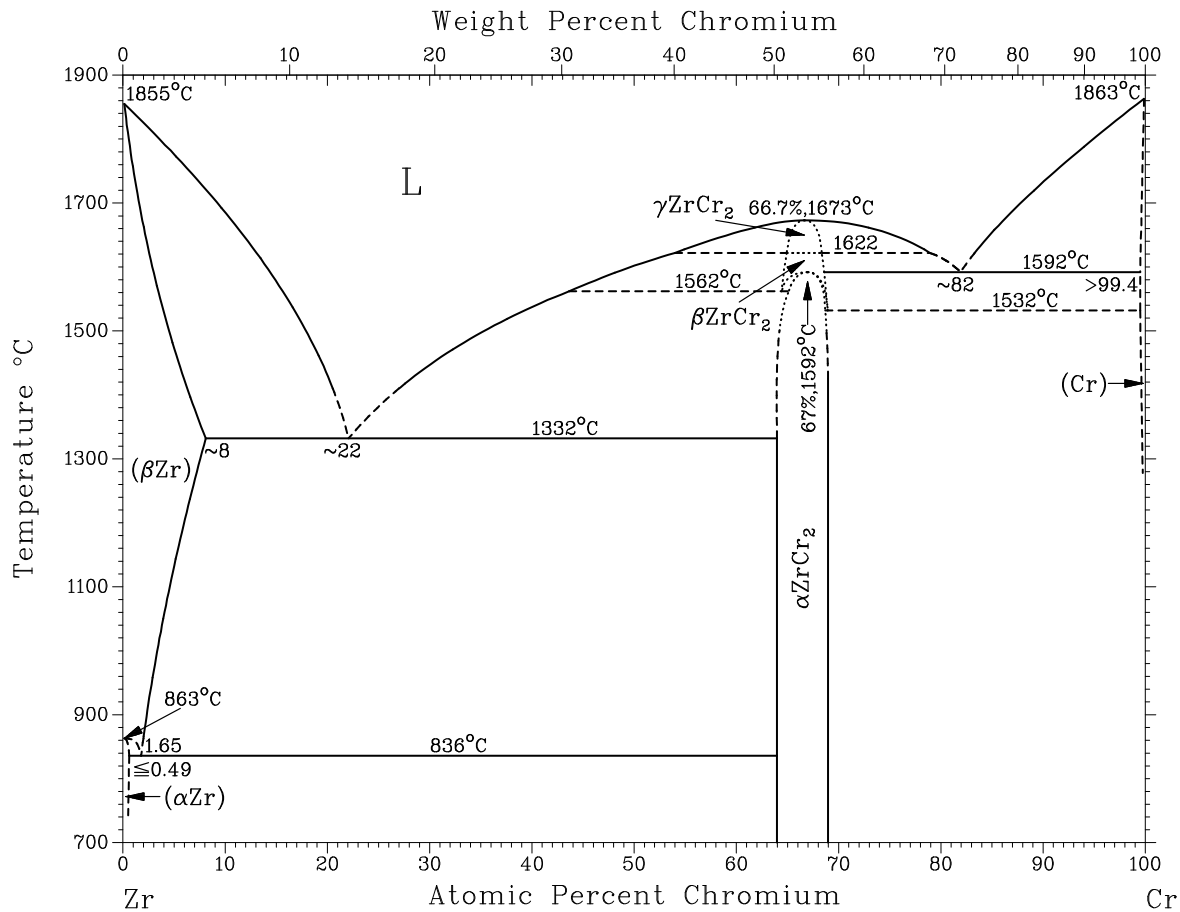
Assessed Cr-Yb phase diagram.



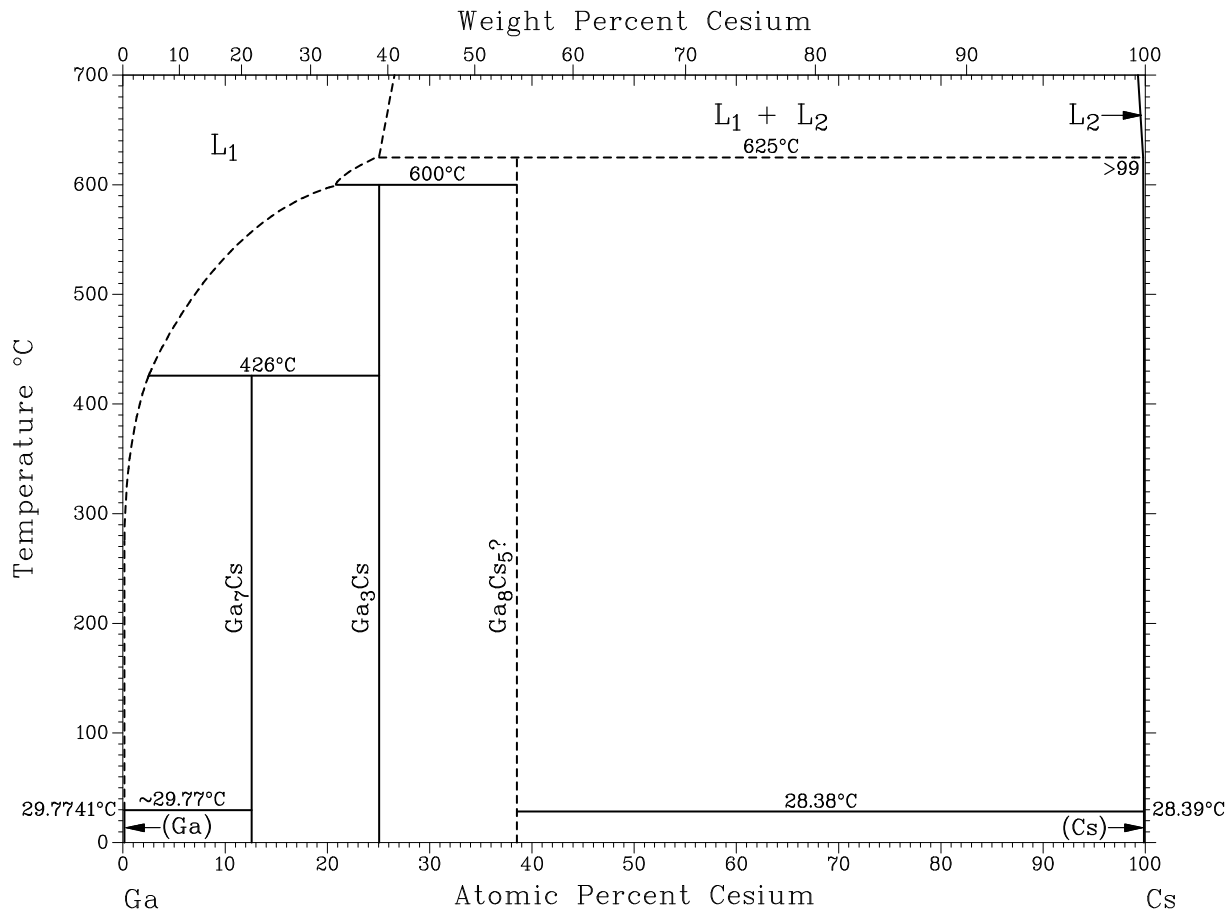
Assessed Cr-Yb phase diagram.



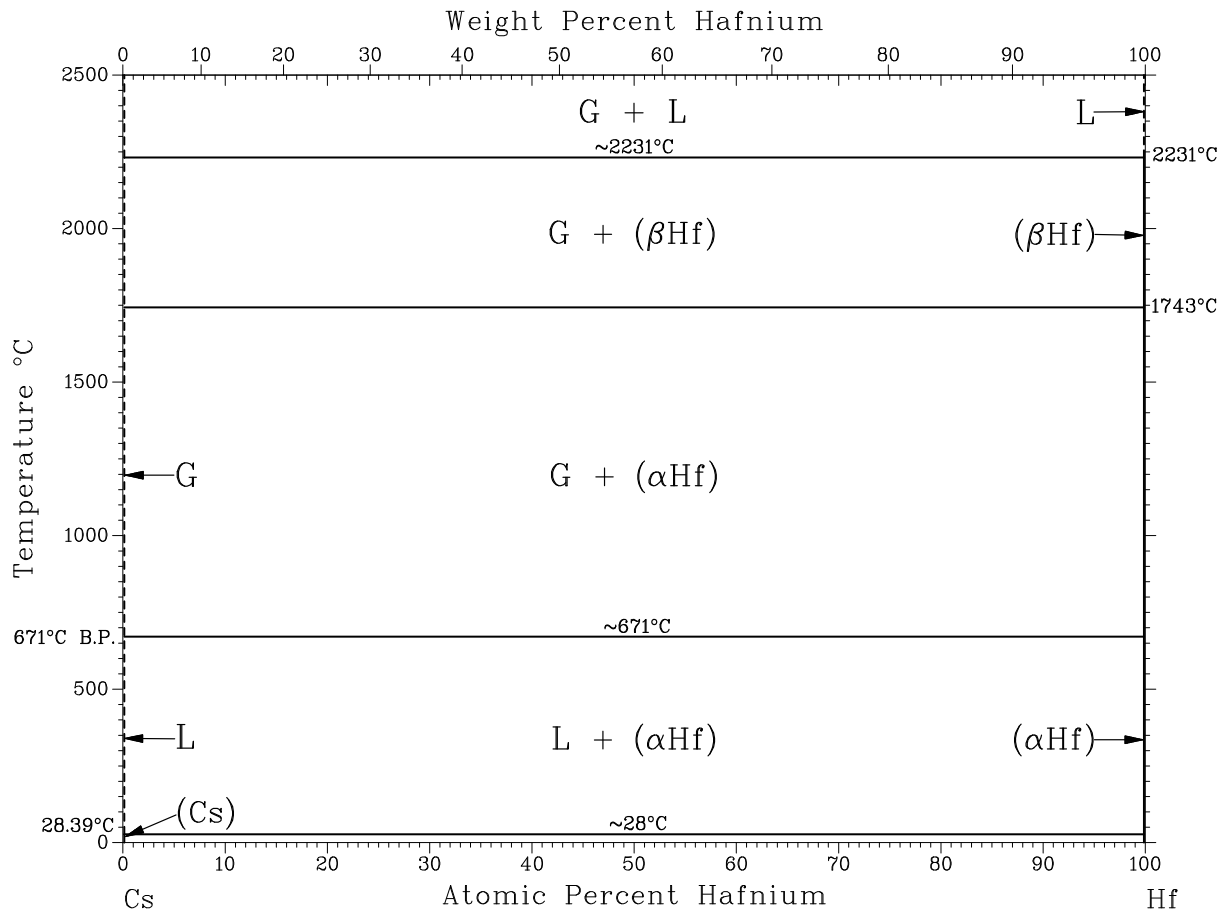
A assessed Zr-Cr phase diagram . Solid line is evaluated. Dashed line is probable. Dotted line is uncertain.



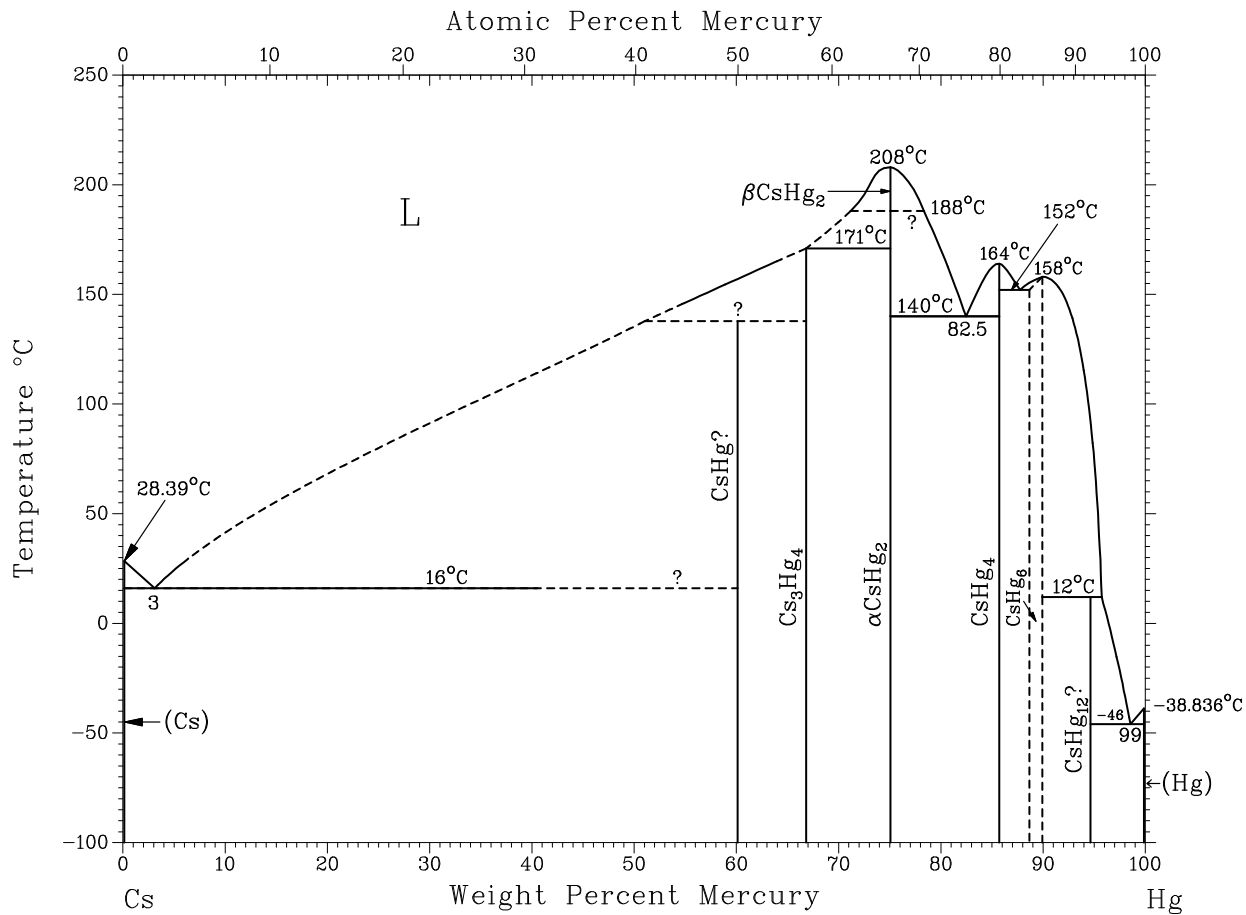
A ssessed Ga-Cs phase diagram .



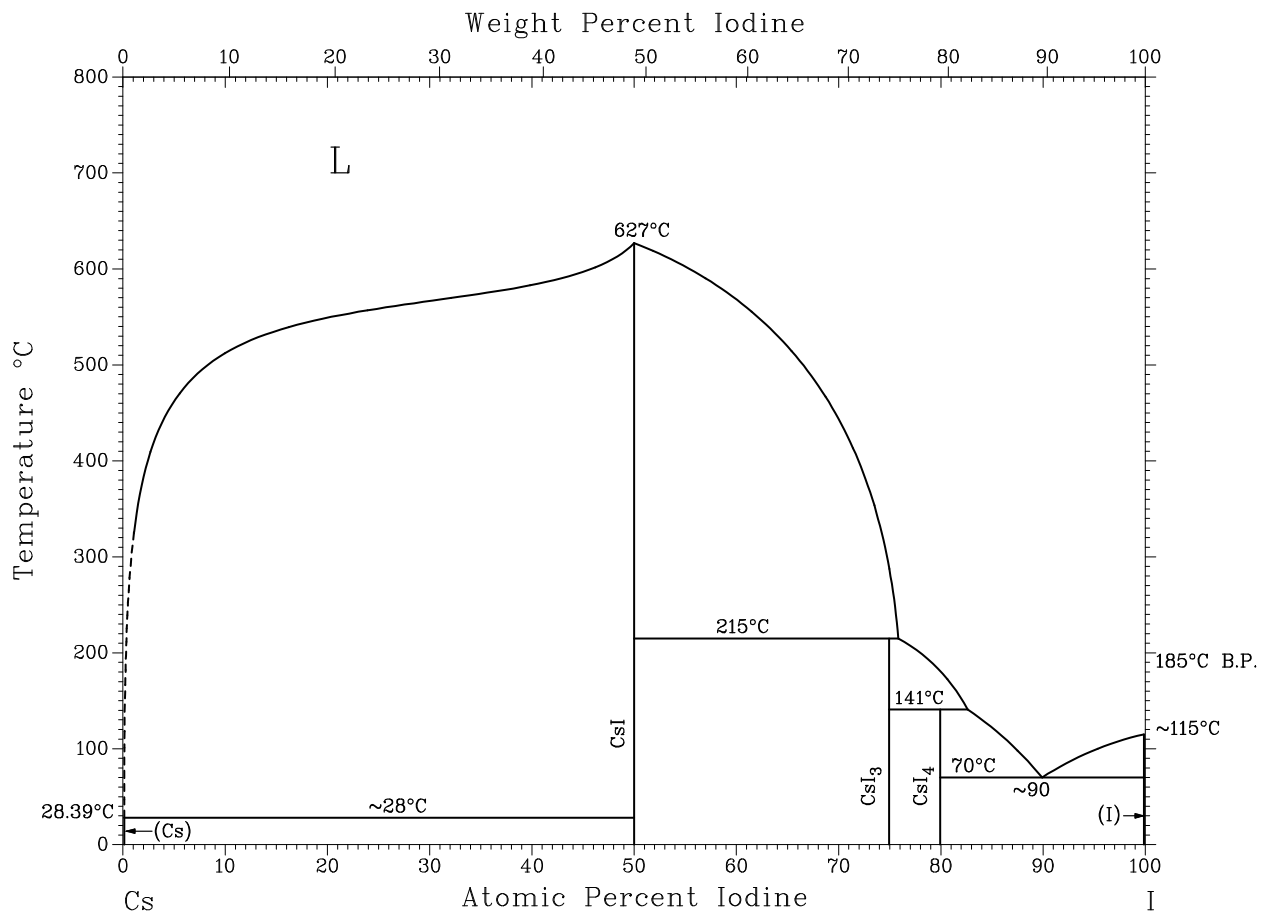
Assessed Cs-Hf phase diagram.



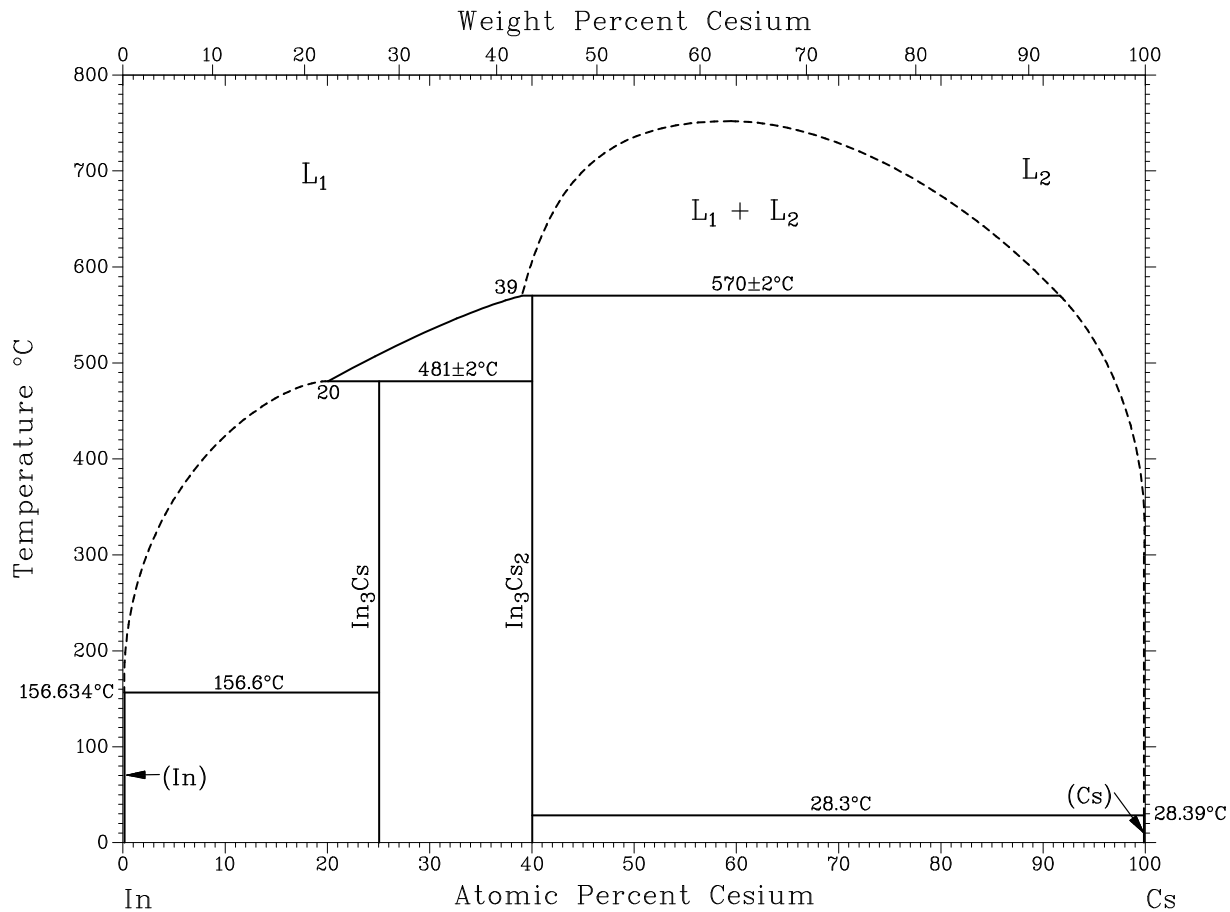
Cs-Hg phase diagram .



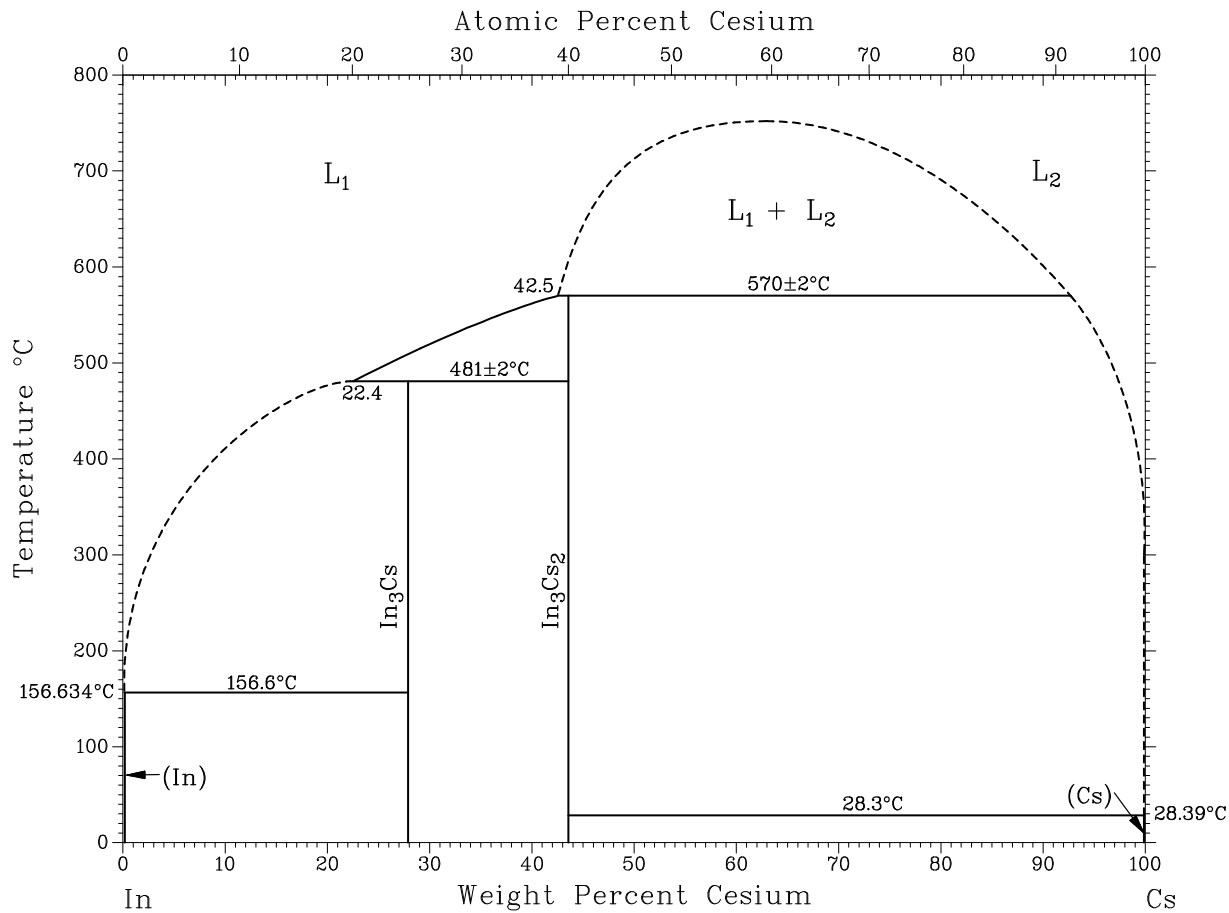
Assessed Cs-I phase diagram.



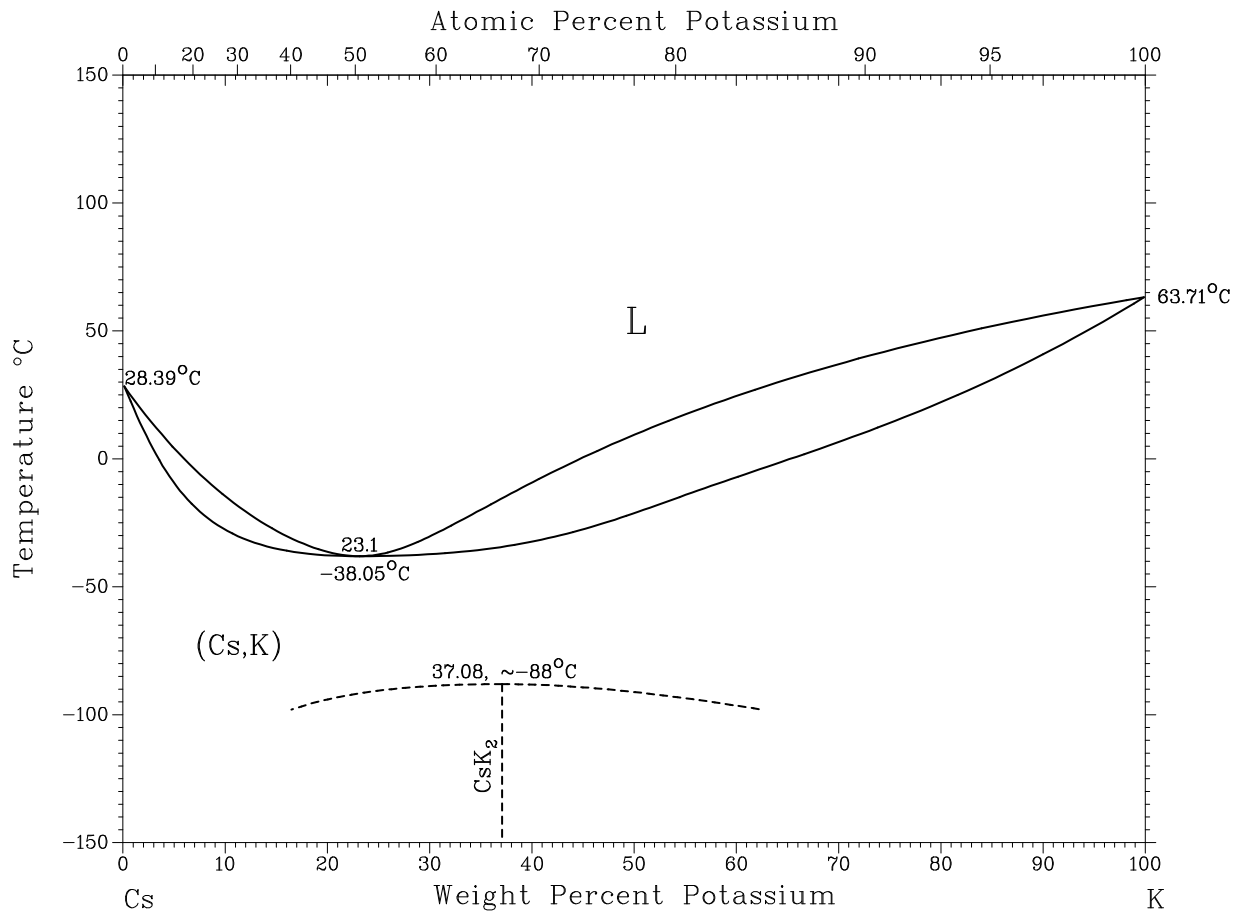
A ssessed In-Cs phase diagram .



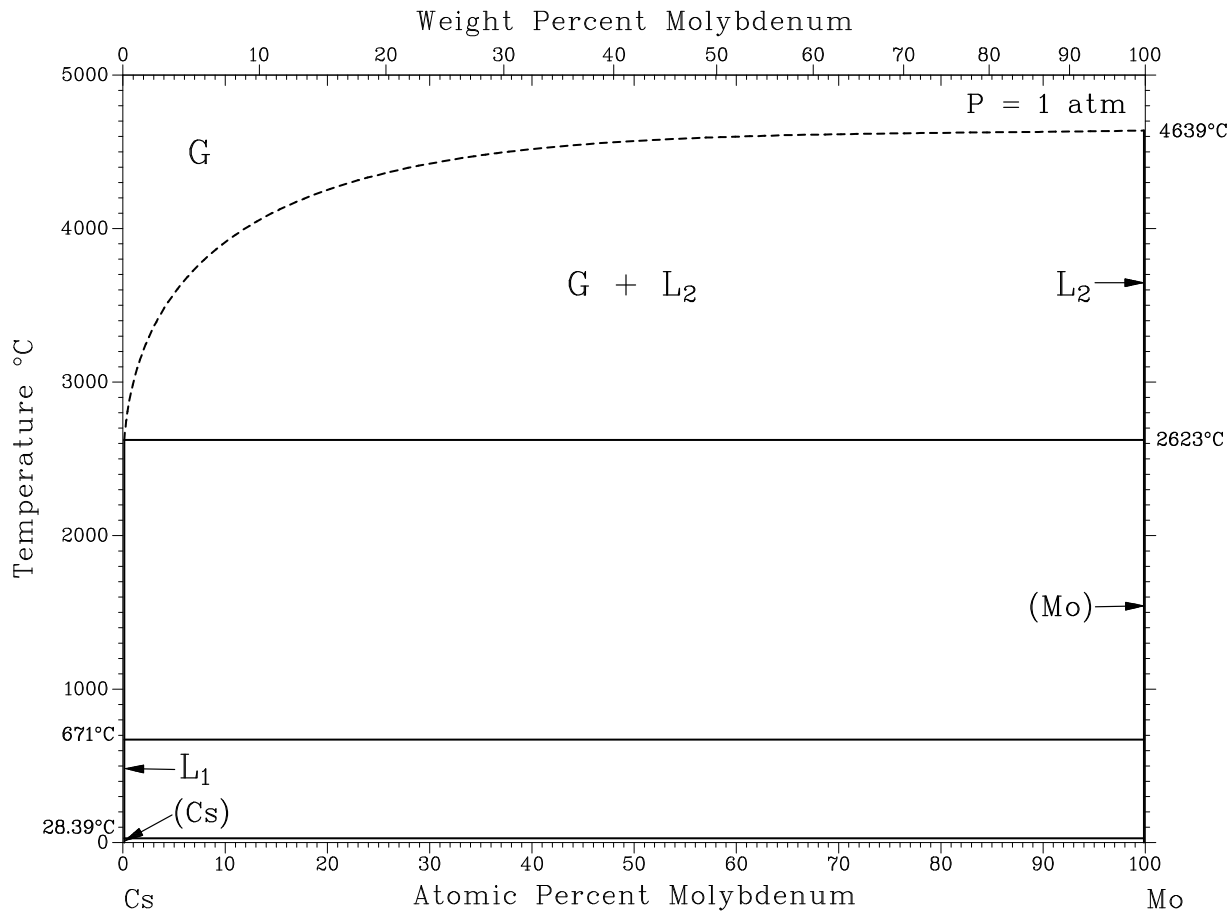
A assessed In-Cs phase diagram .



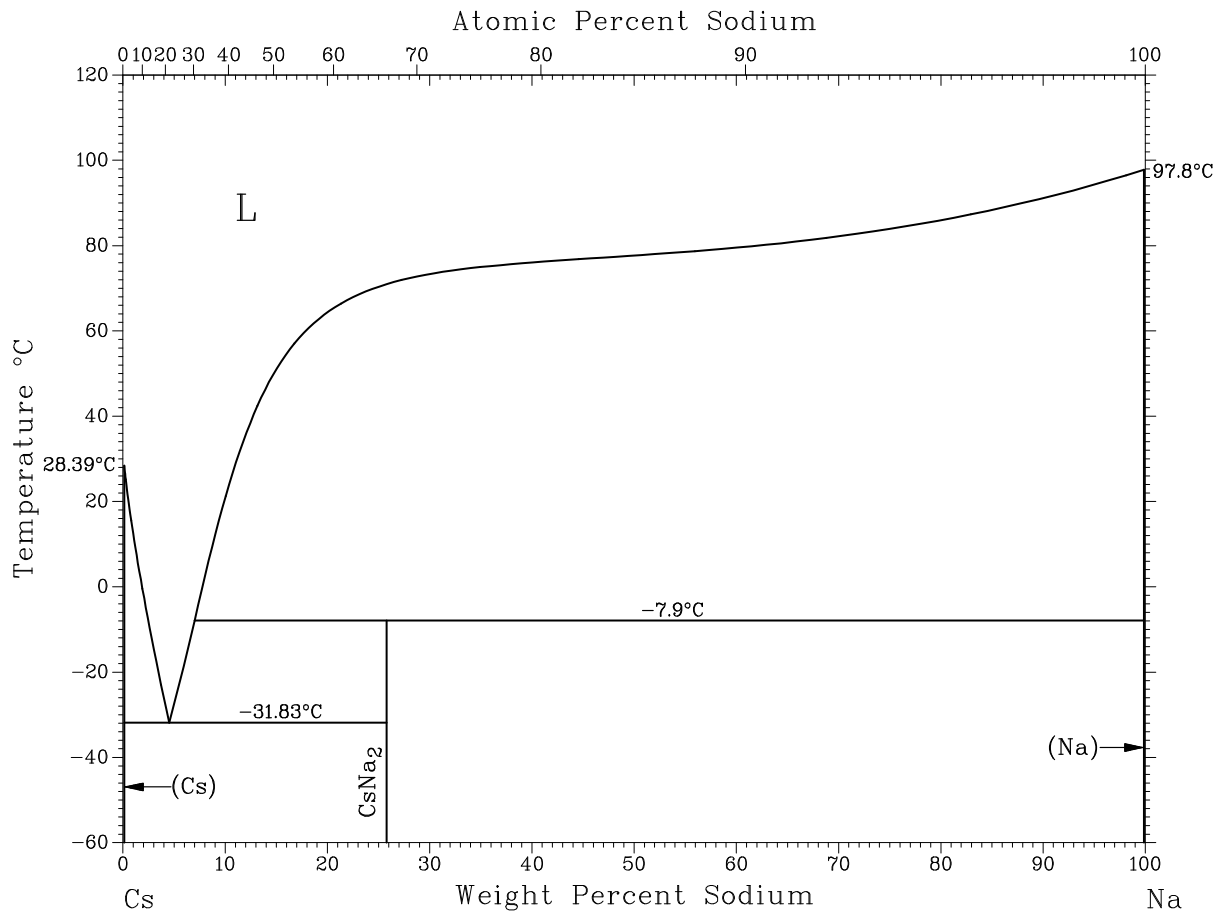
A assessed Cs-K phase diagram.



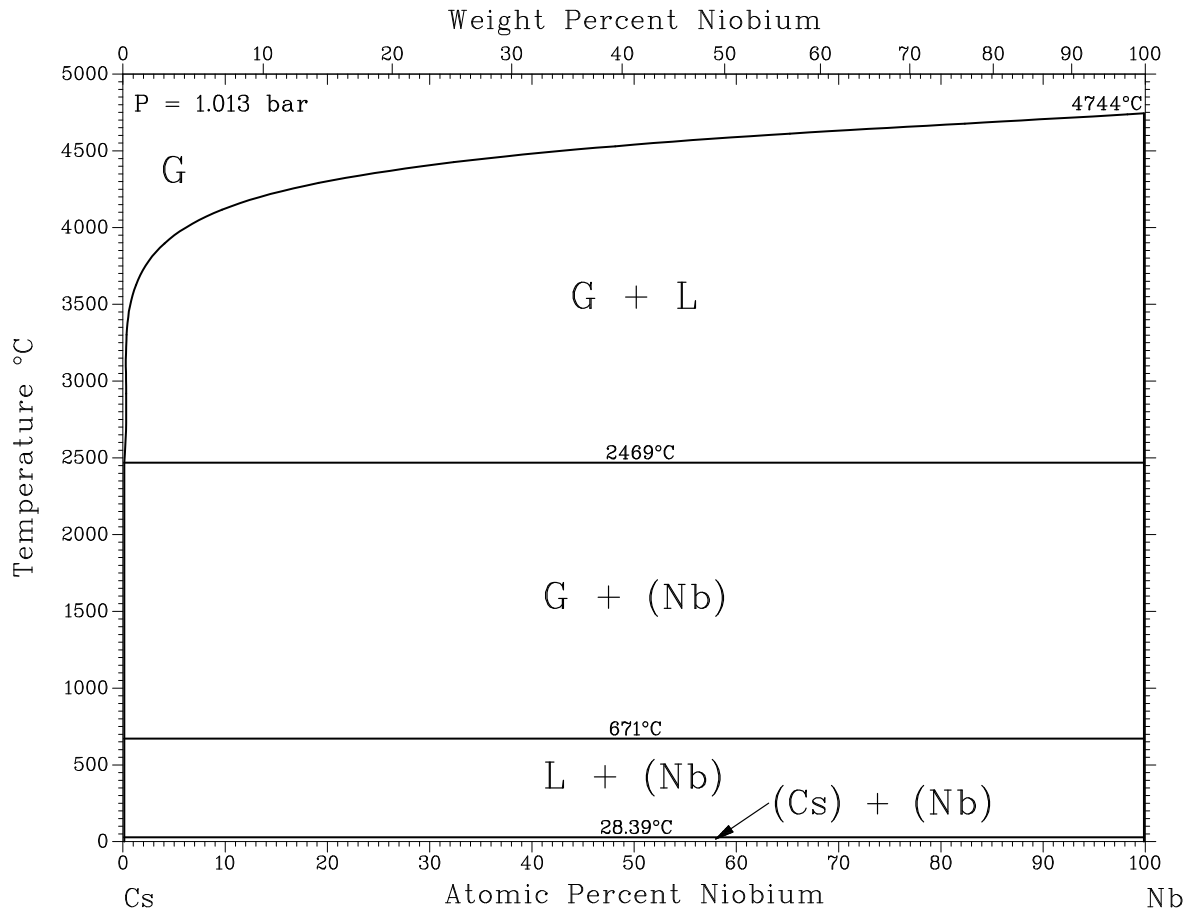
Assessed Cs-Mo phase diagram. Calculated.



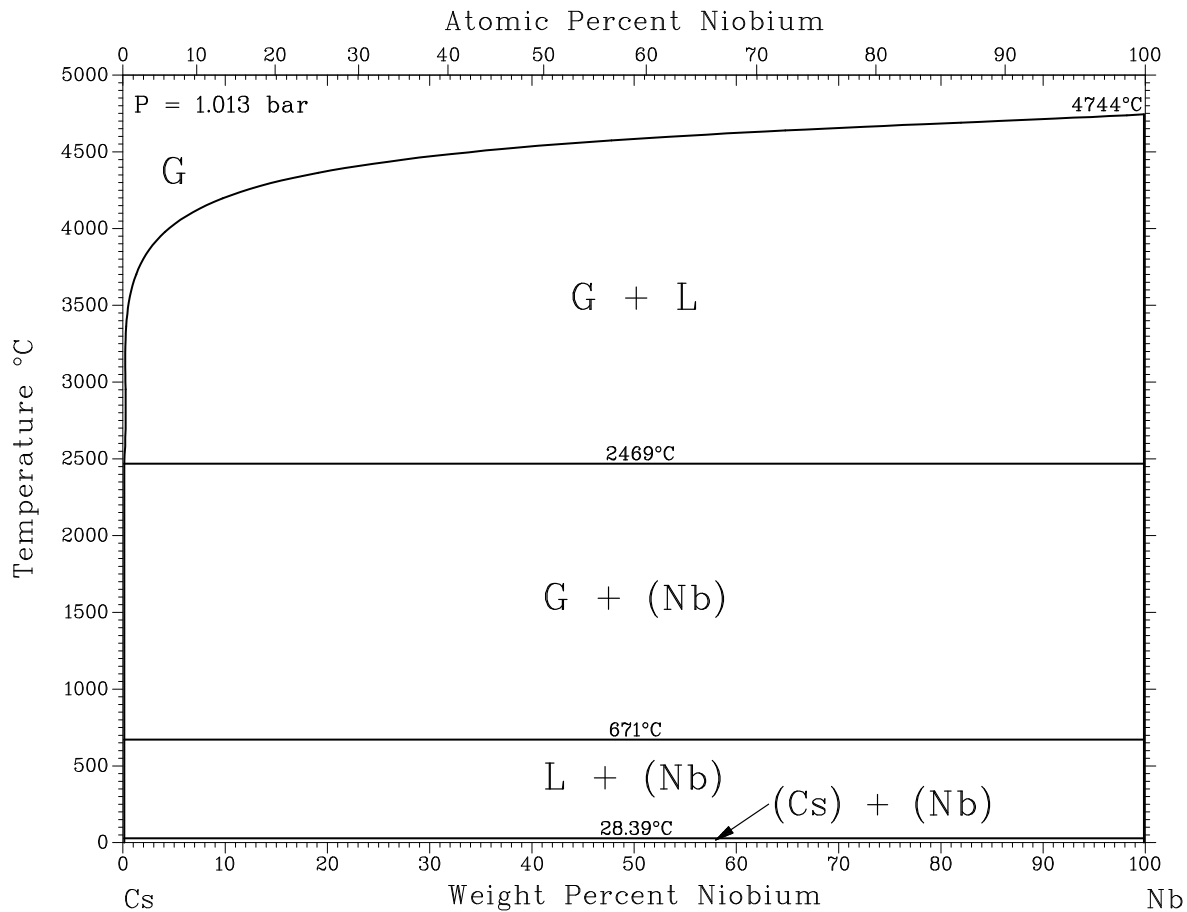
A assessed Cs-Na phase diagram.



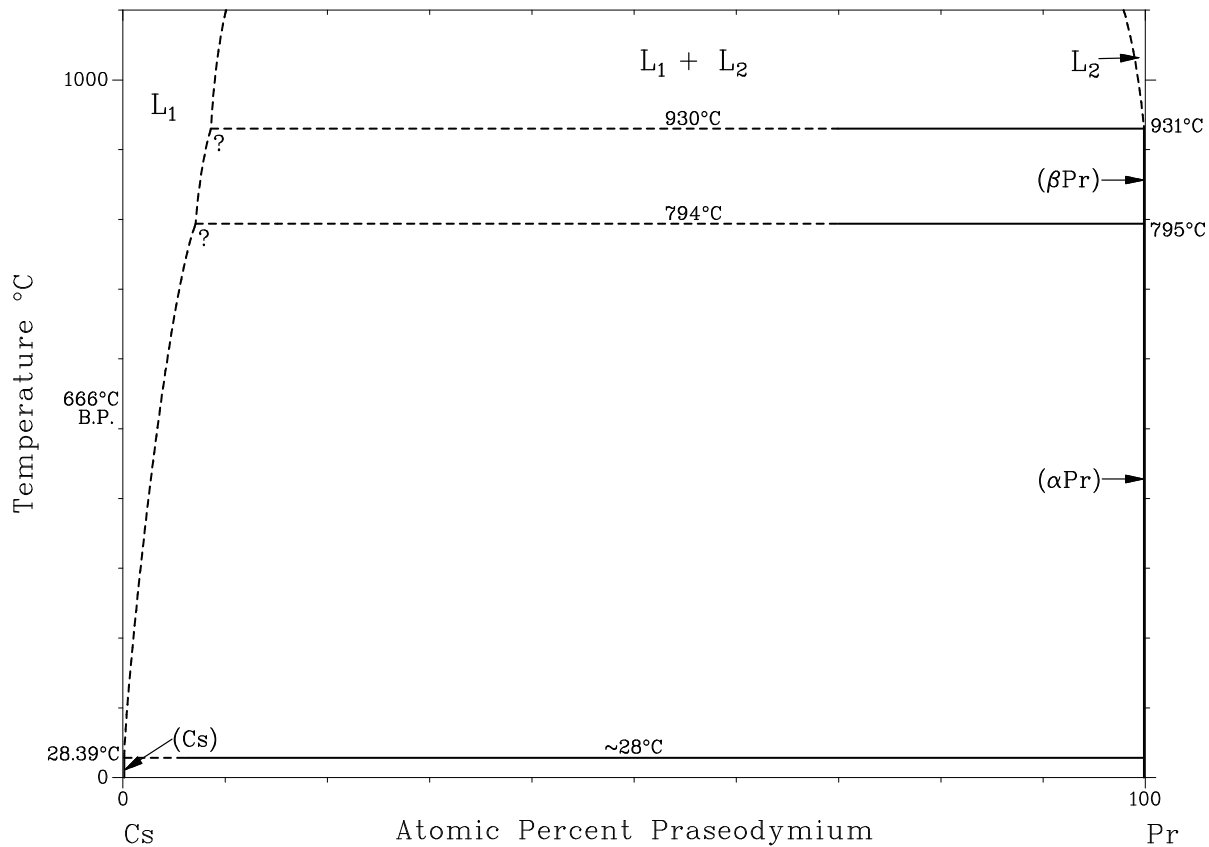
Assessed Cs-Nb phase diagram.



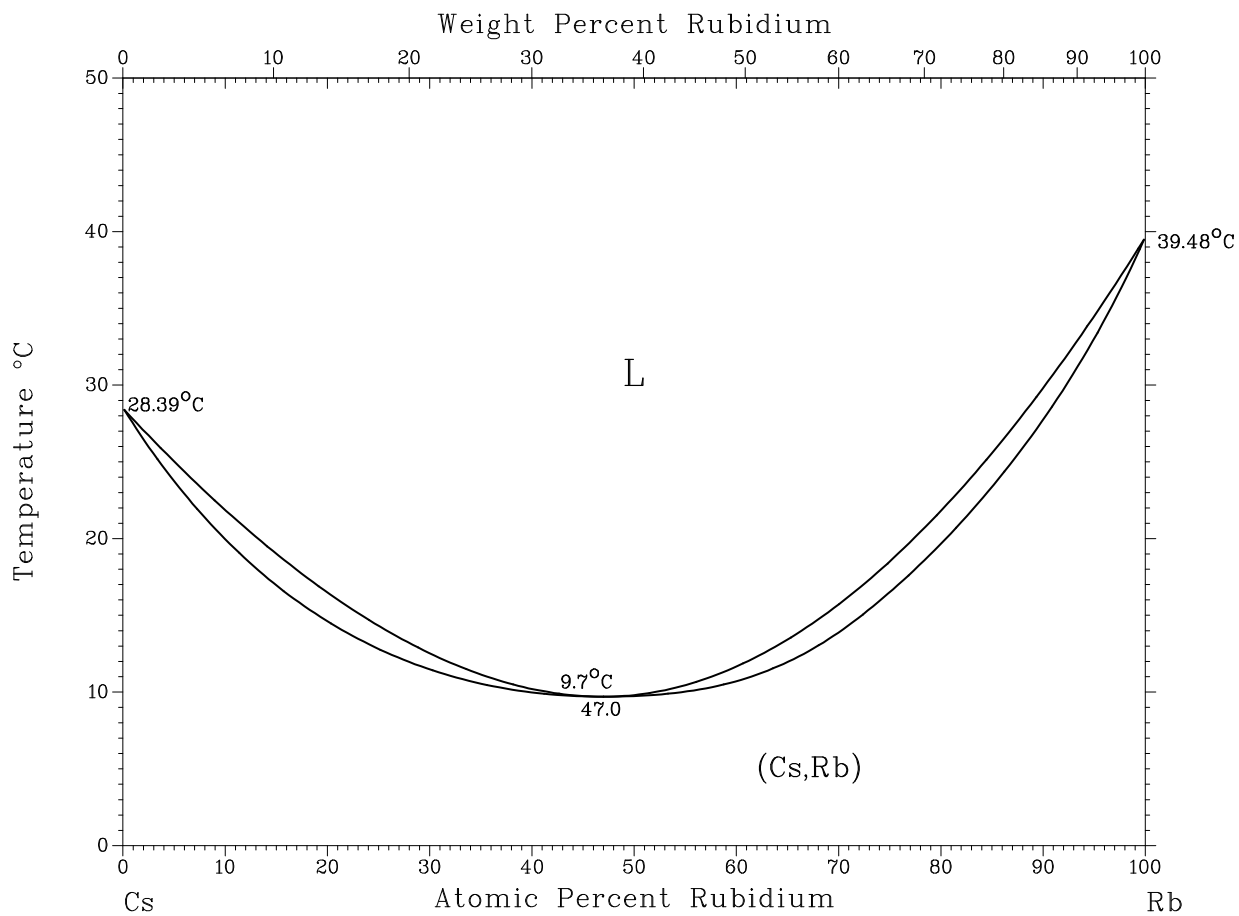
Assessed Cs-Nb phase diagram.



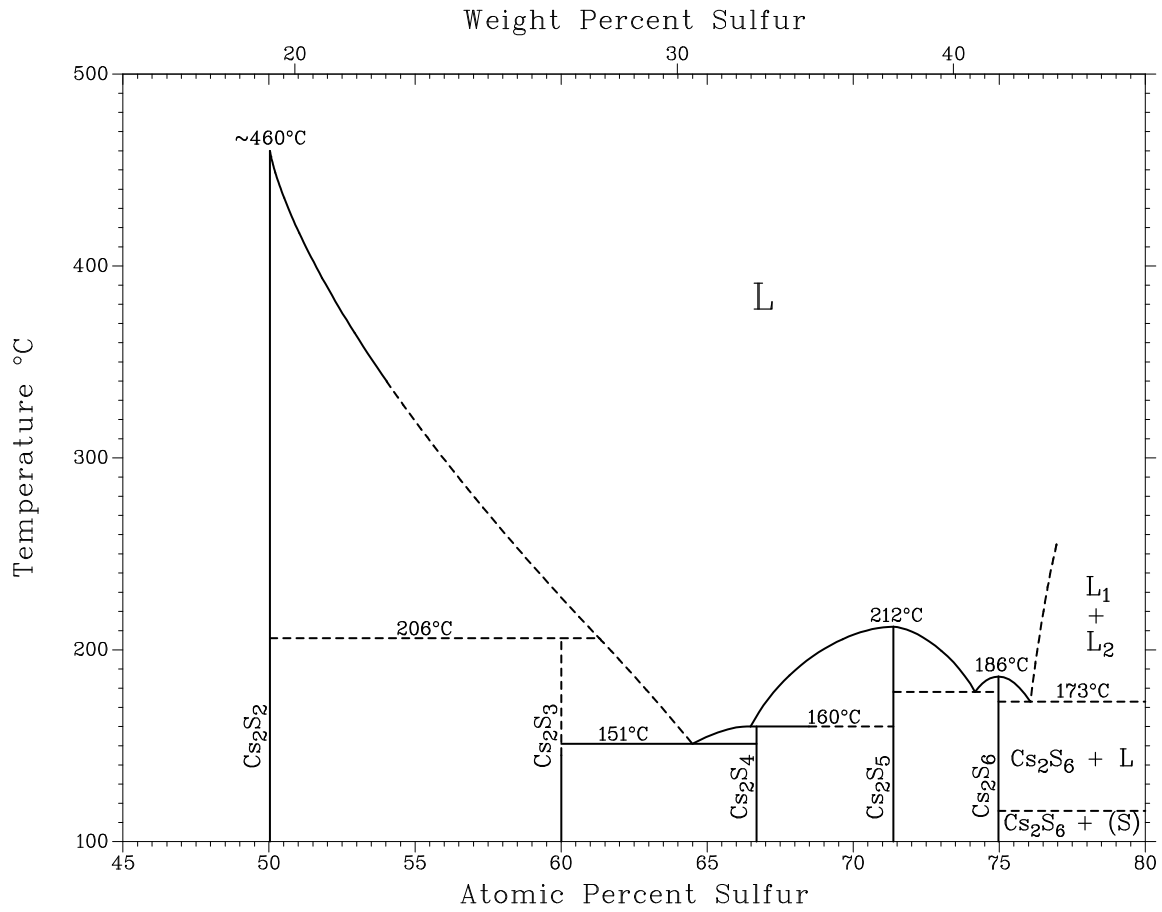
A assessed Cs-Pr phase diagram .



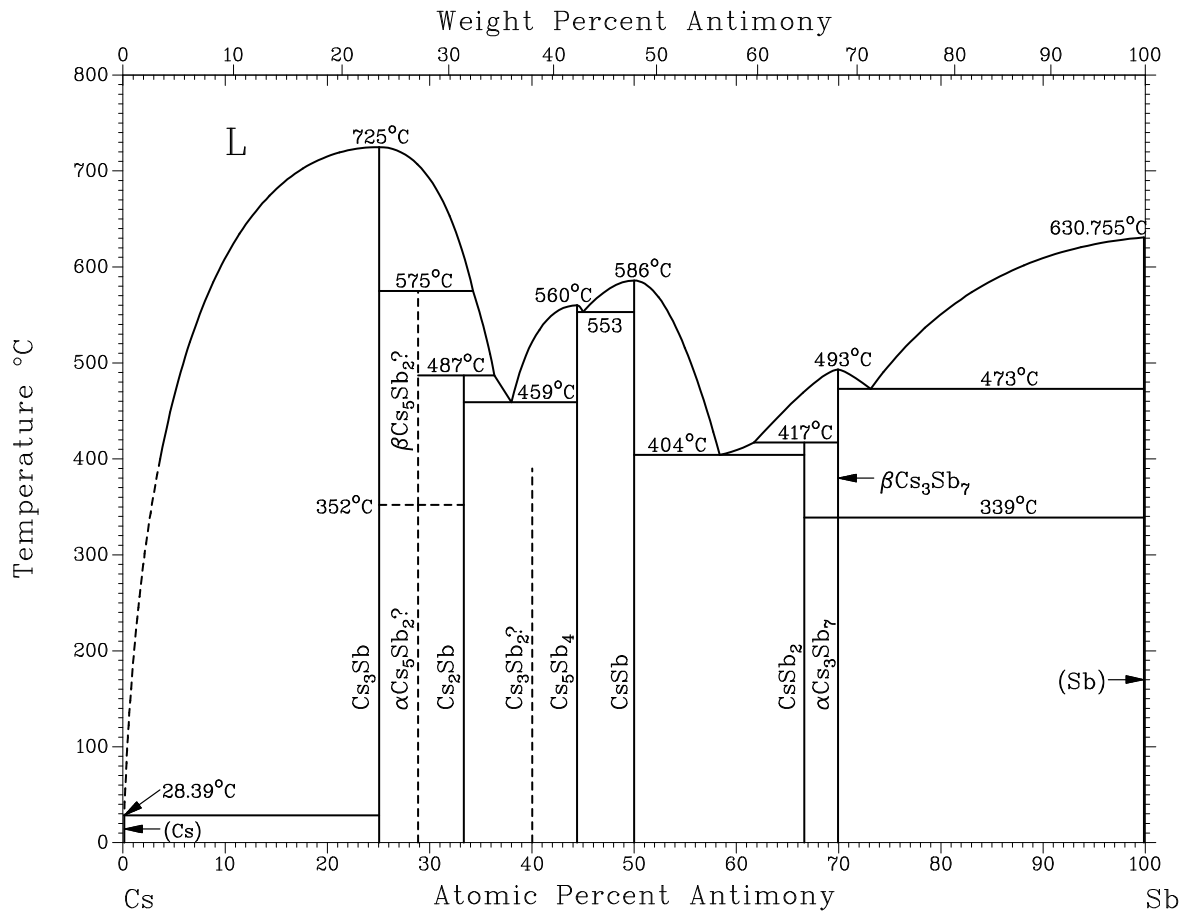
A assessed Cs-Rb phase diagram. The solidus on the Rb-rich side and the entire calculated liquidus are virtually coincident (± 0.25 °C) at the measured curves. In the range 2 to 10 at.% Rb, the calculated liquidus is 0.2 °C higher than the experimental line shown.



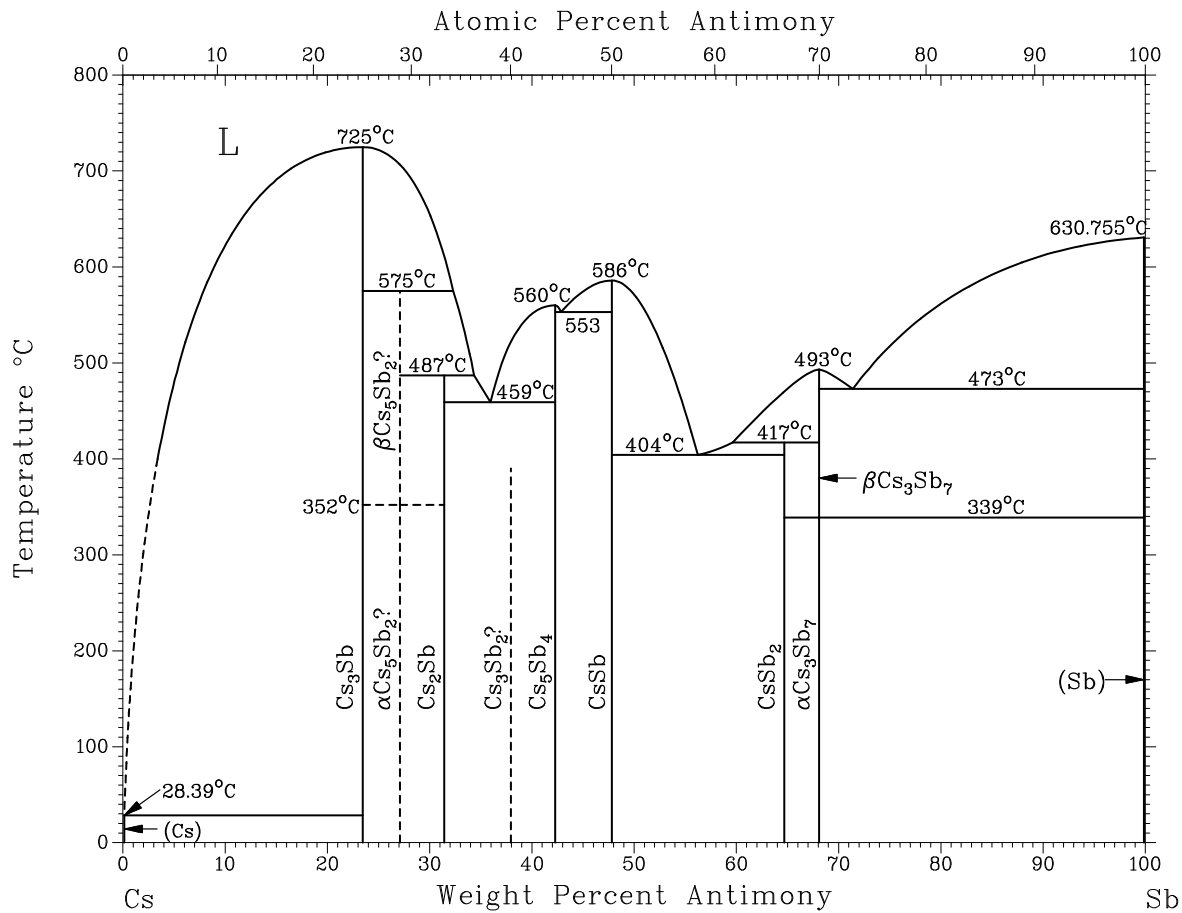
Cs-S phase diagram .



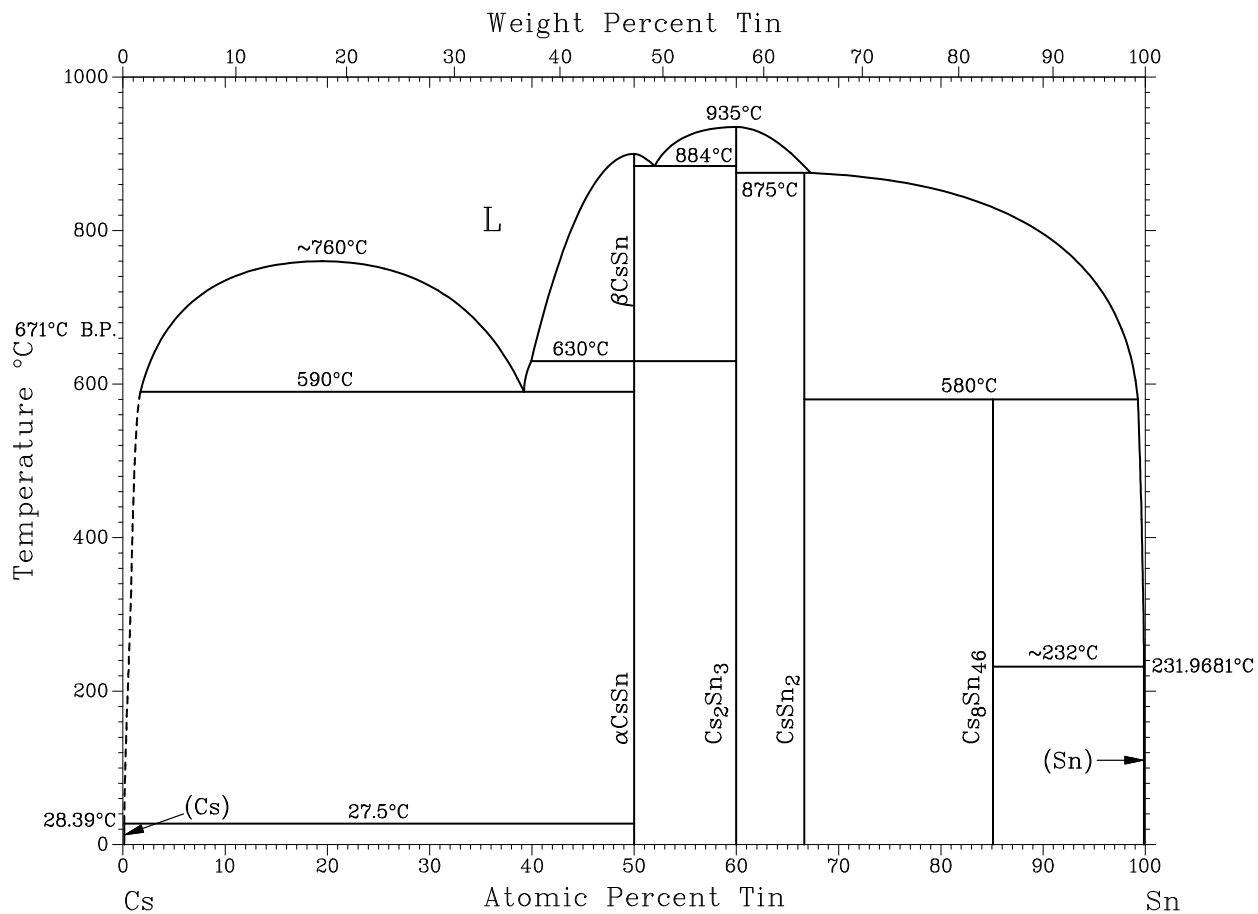
Cs-Sb phase diagram .



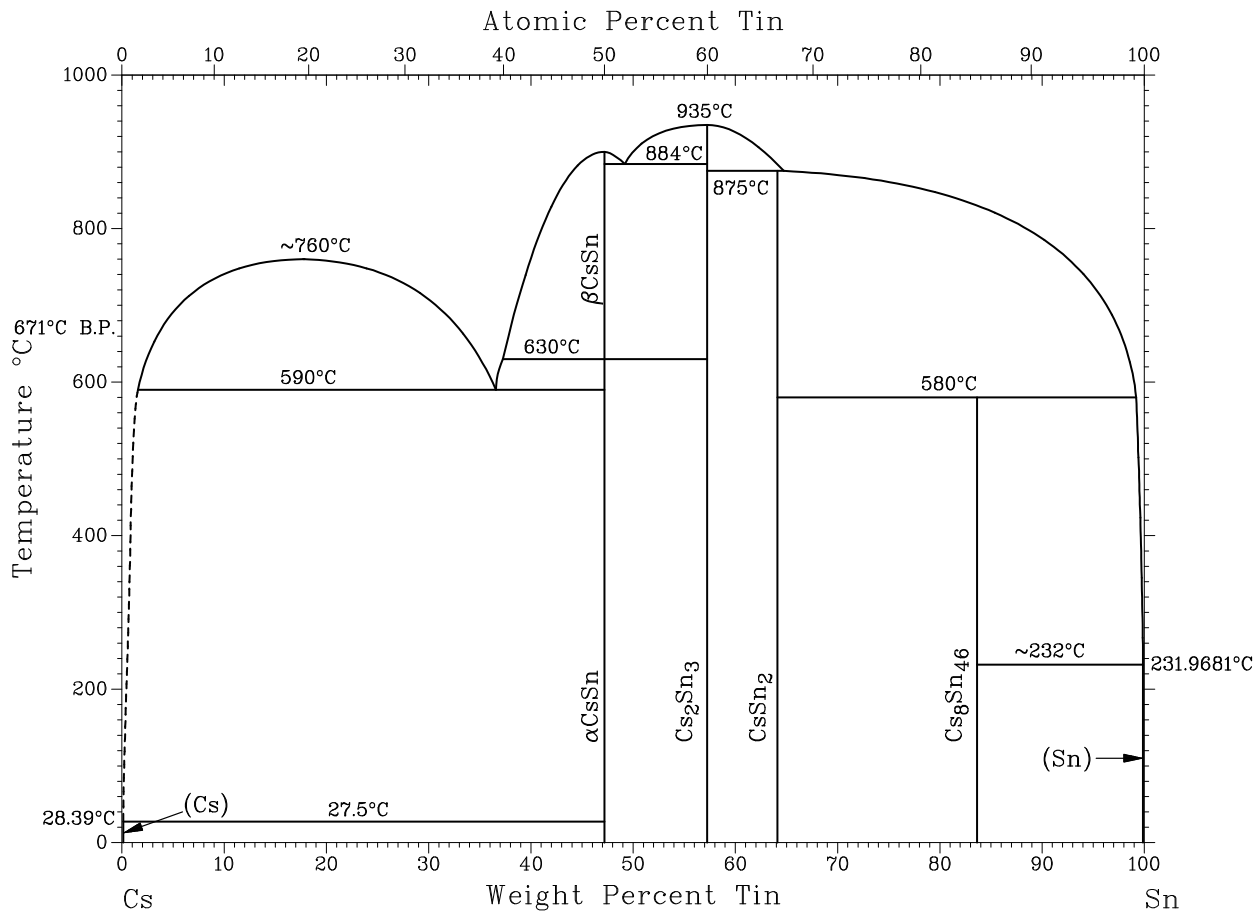
Cs-Sb phase diagram .



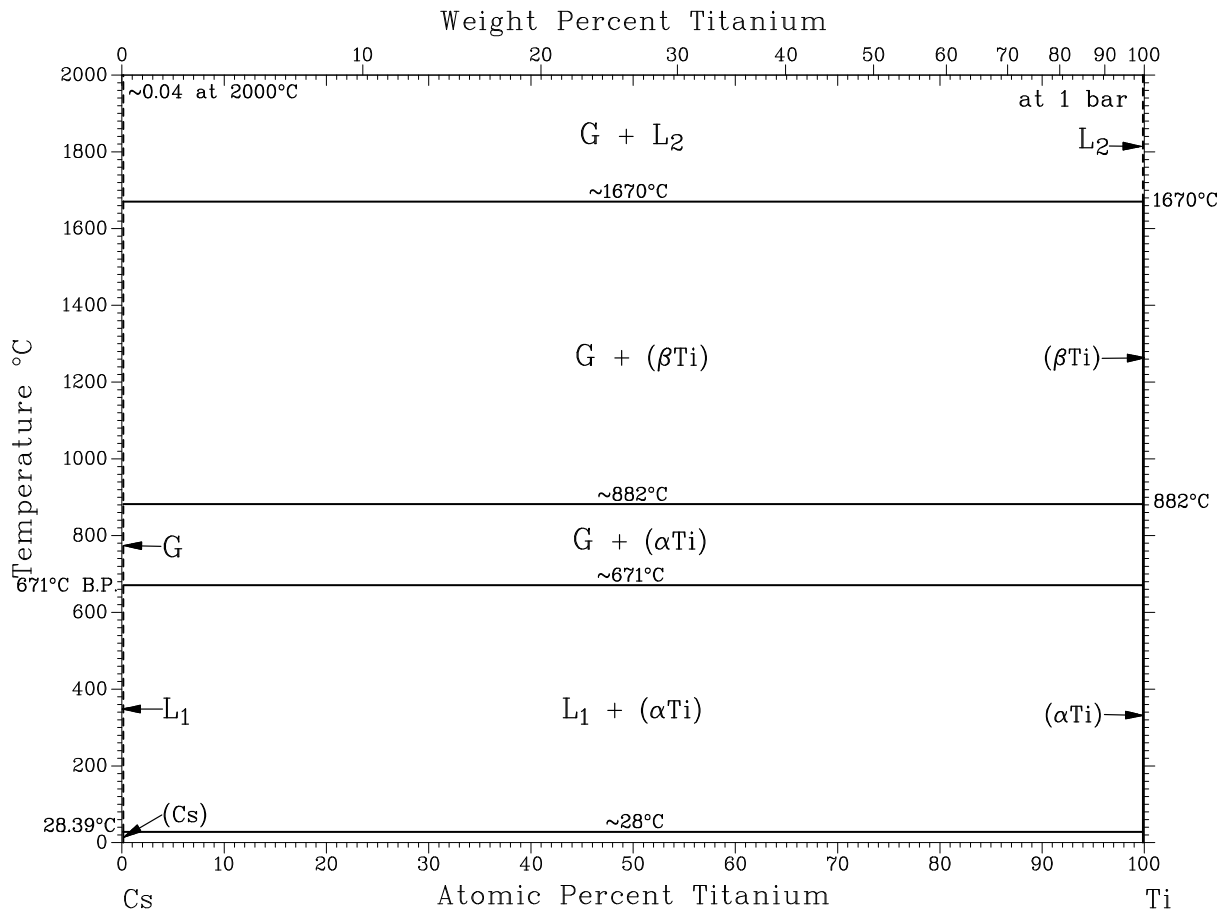
Cs-Sn phase diagram .



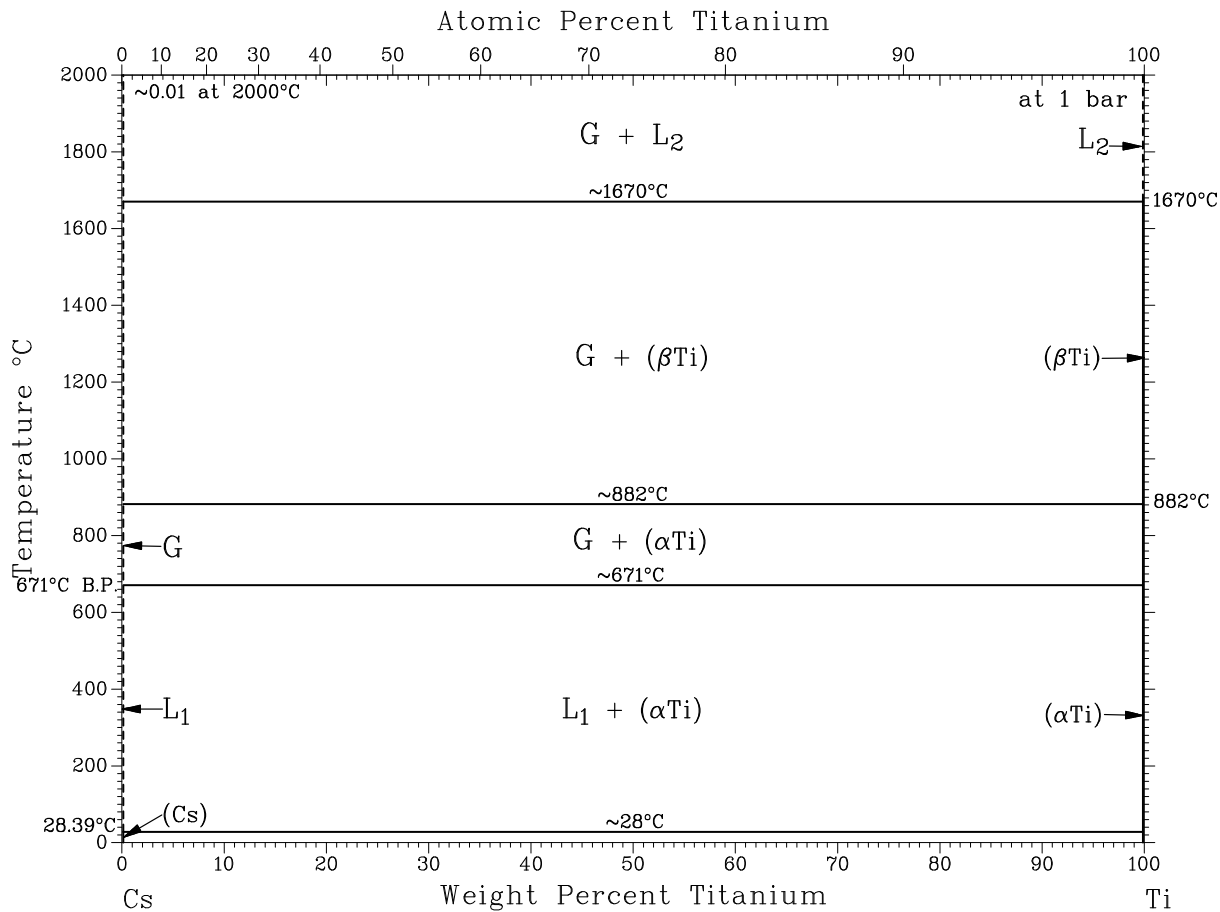
Cs-Sn phase diagram .



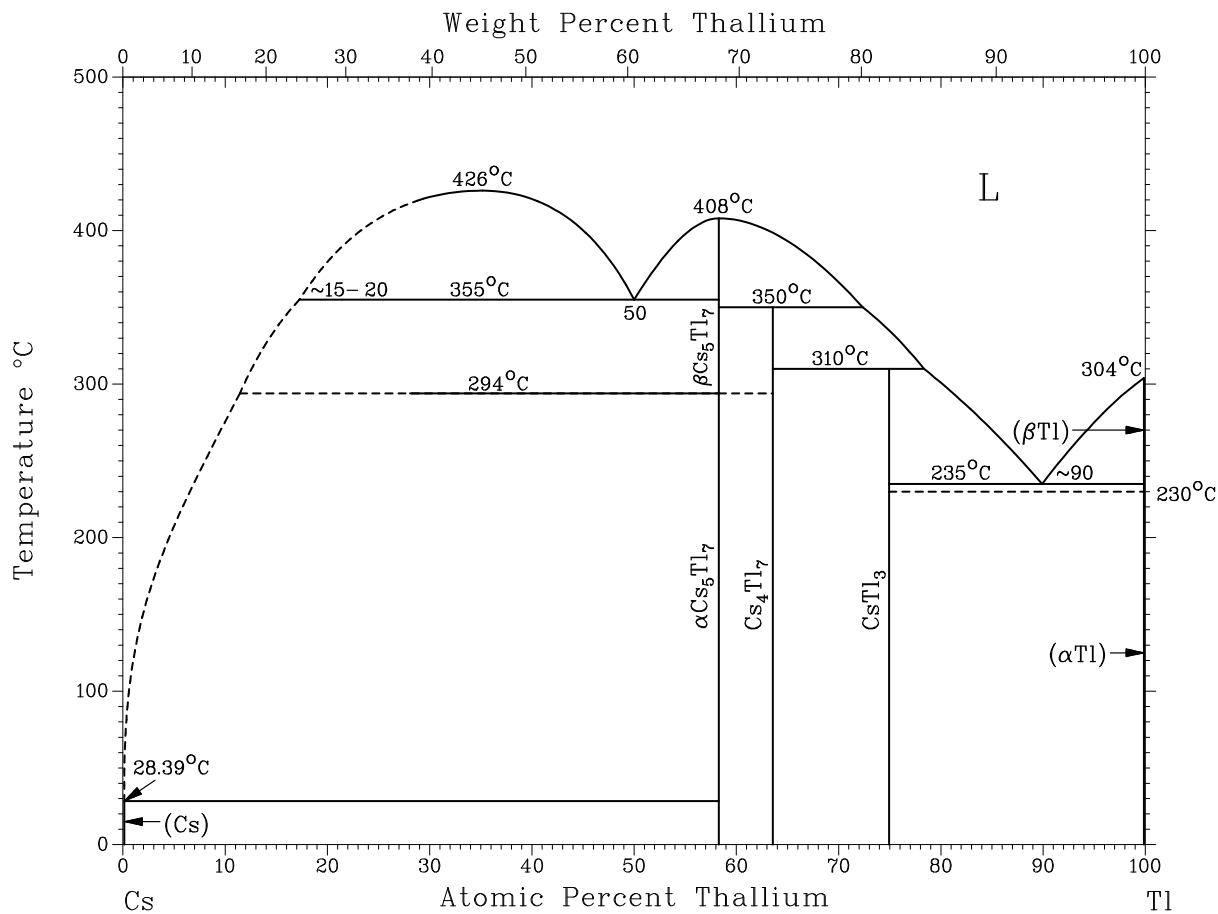
Assessed Cs-Ti phase diagram.



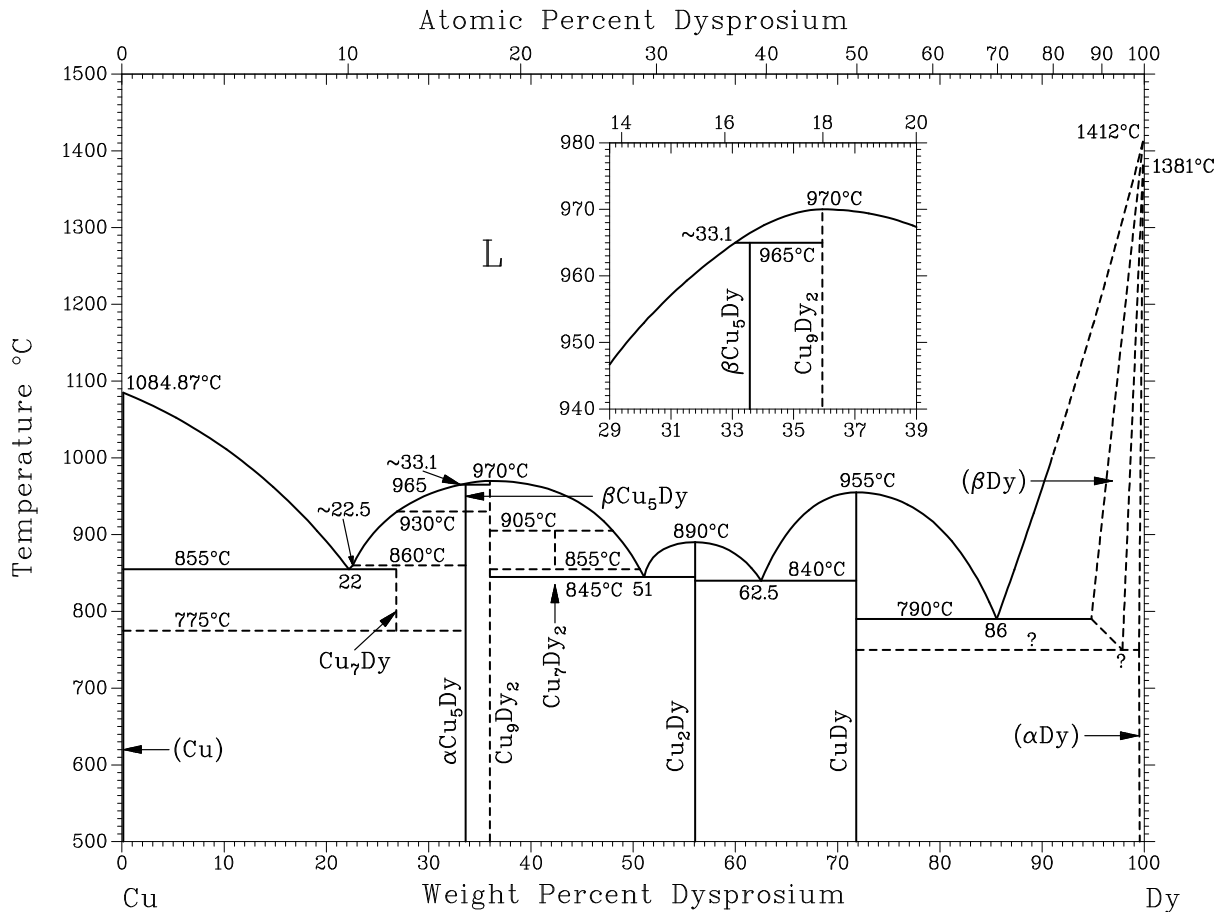
Assessed Cs-Ti phase diagram.



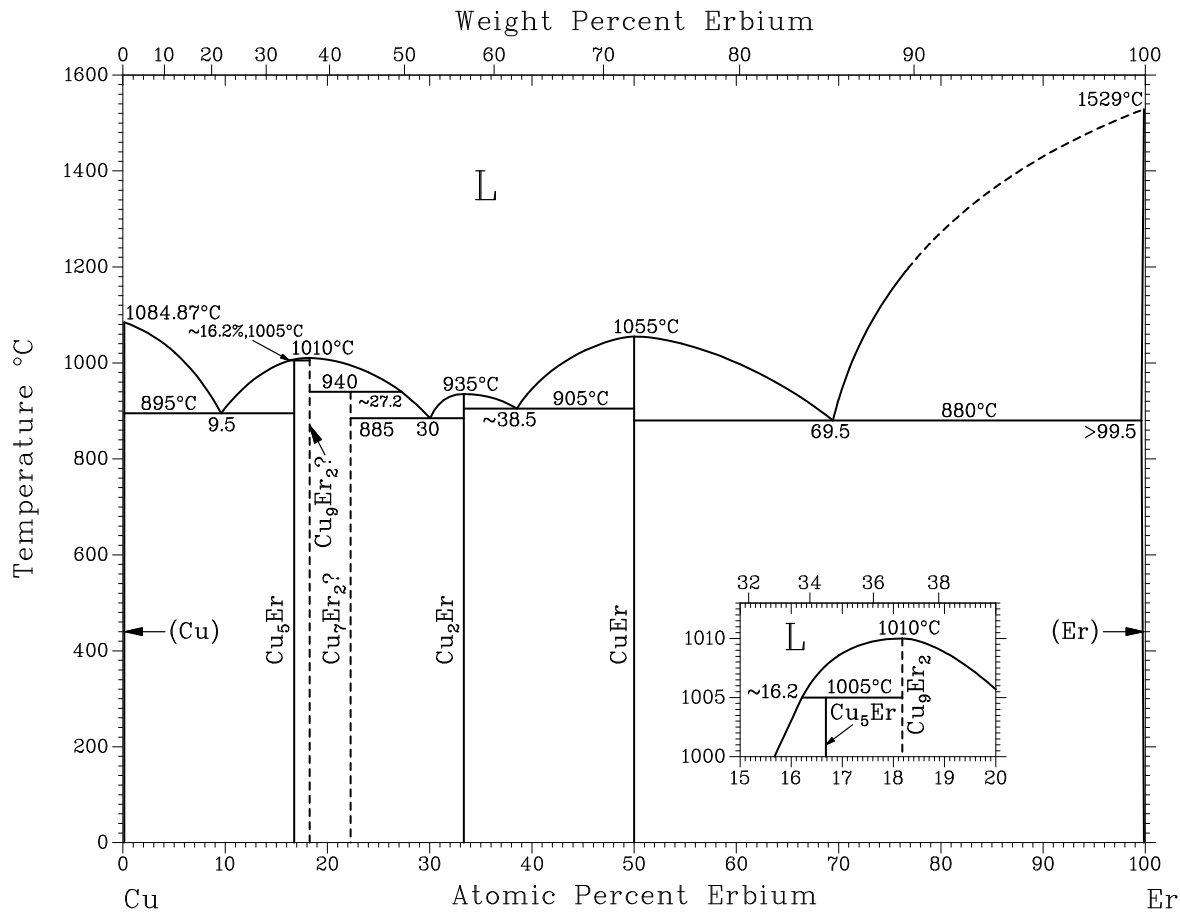
Cs-Tl phase diagram.



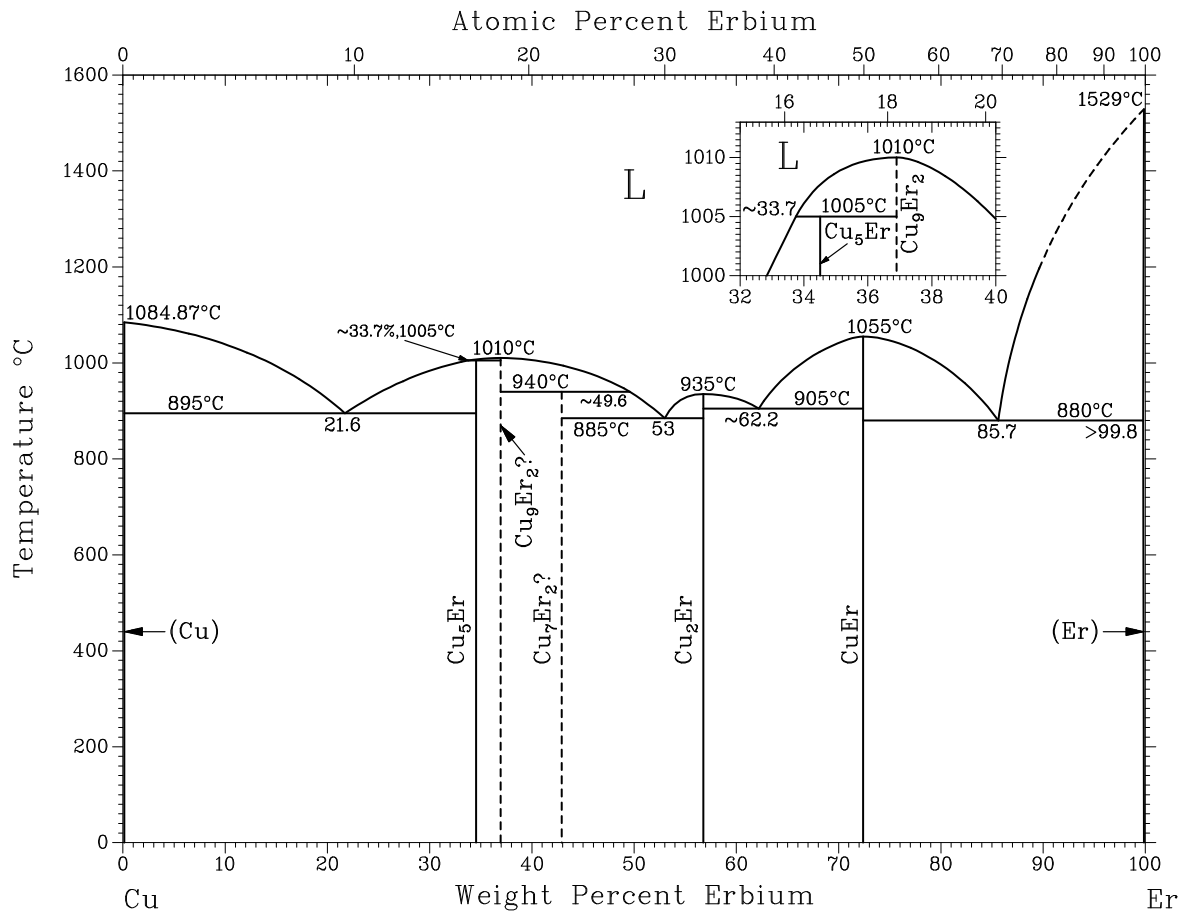
Assessed Cu-Dy phase diagram.



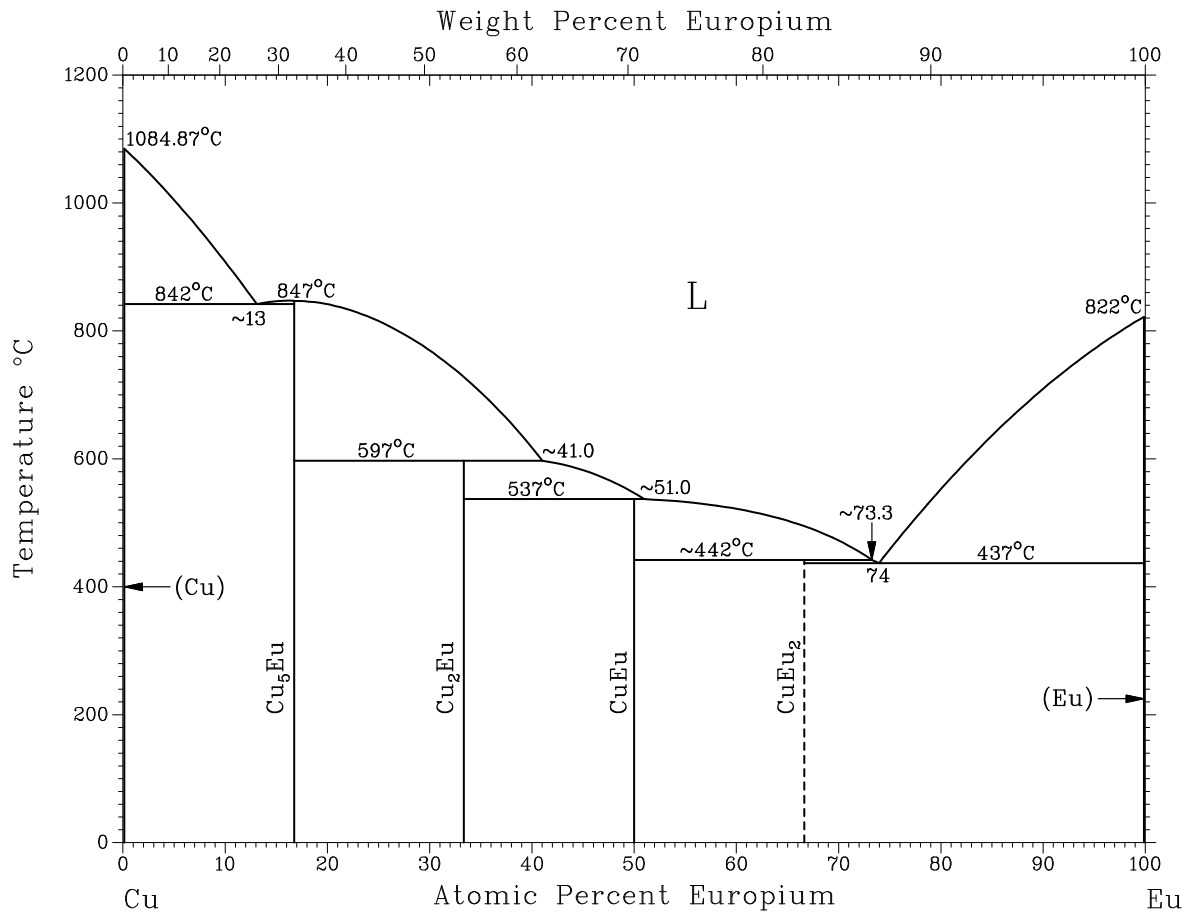
Assessed Cu-Er phase diagram.



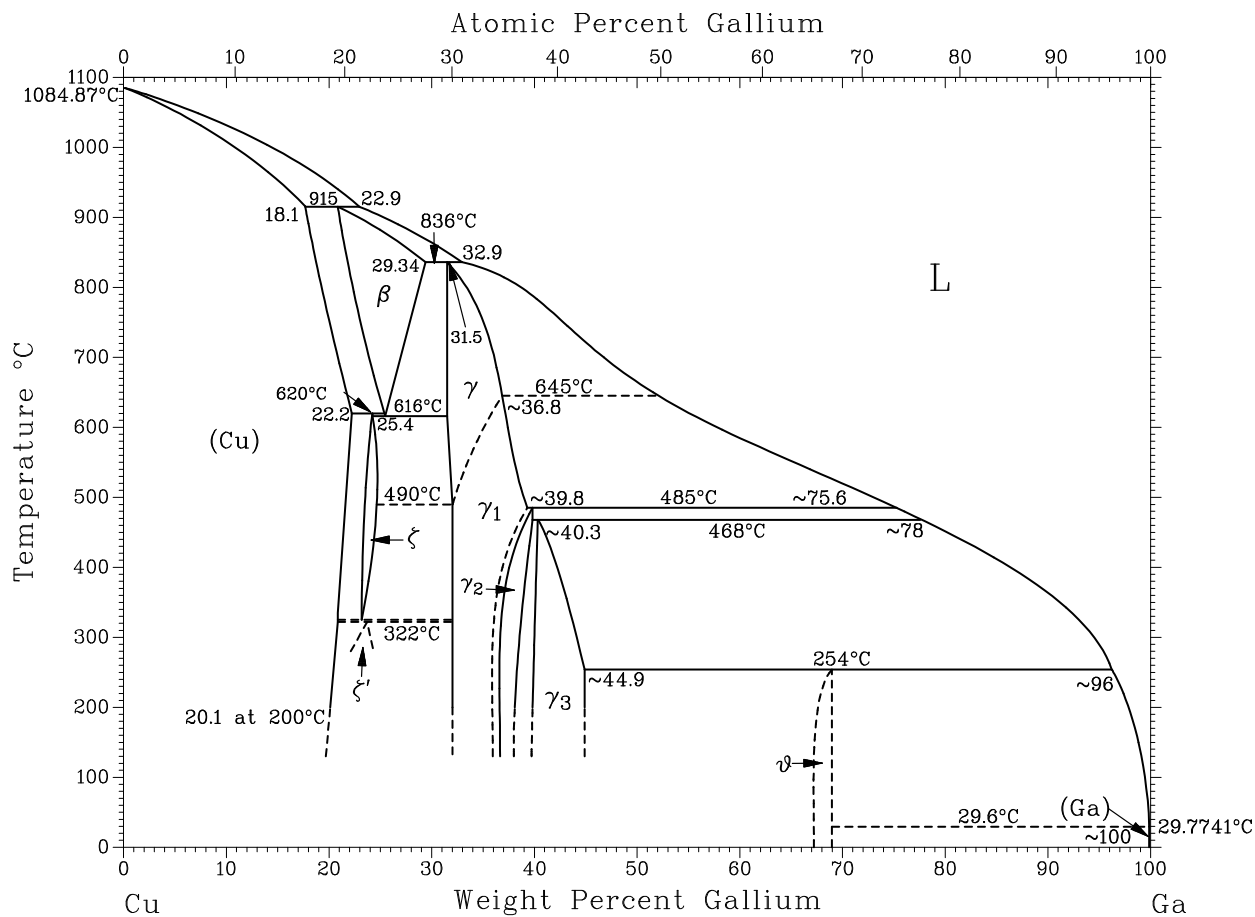
Assessed Cu-Er phase diagram.



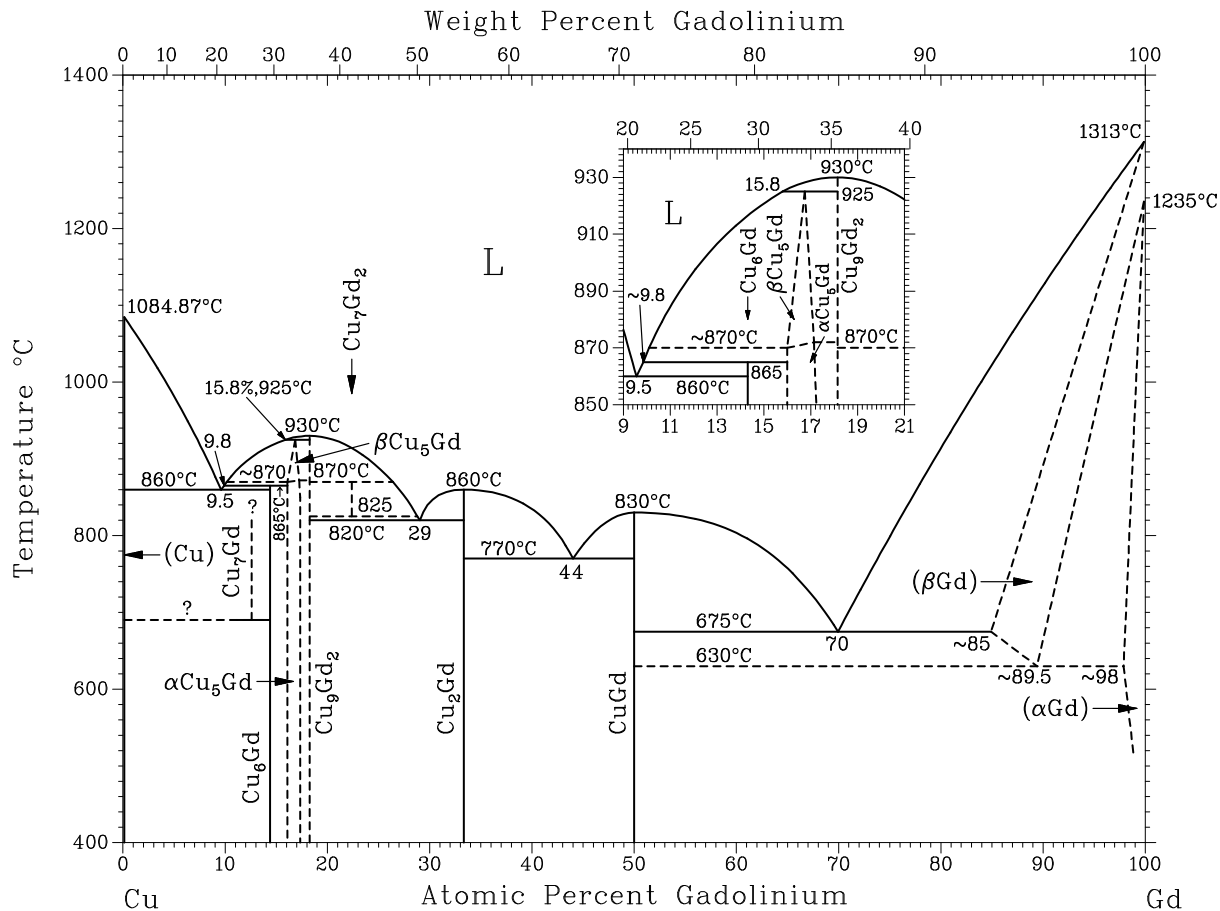
A assessed Cu-Eu phase diagram .



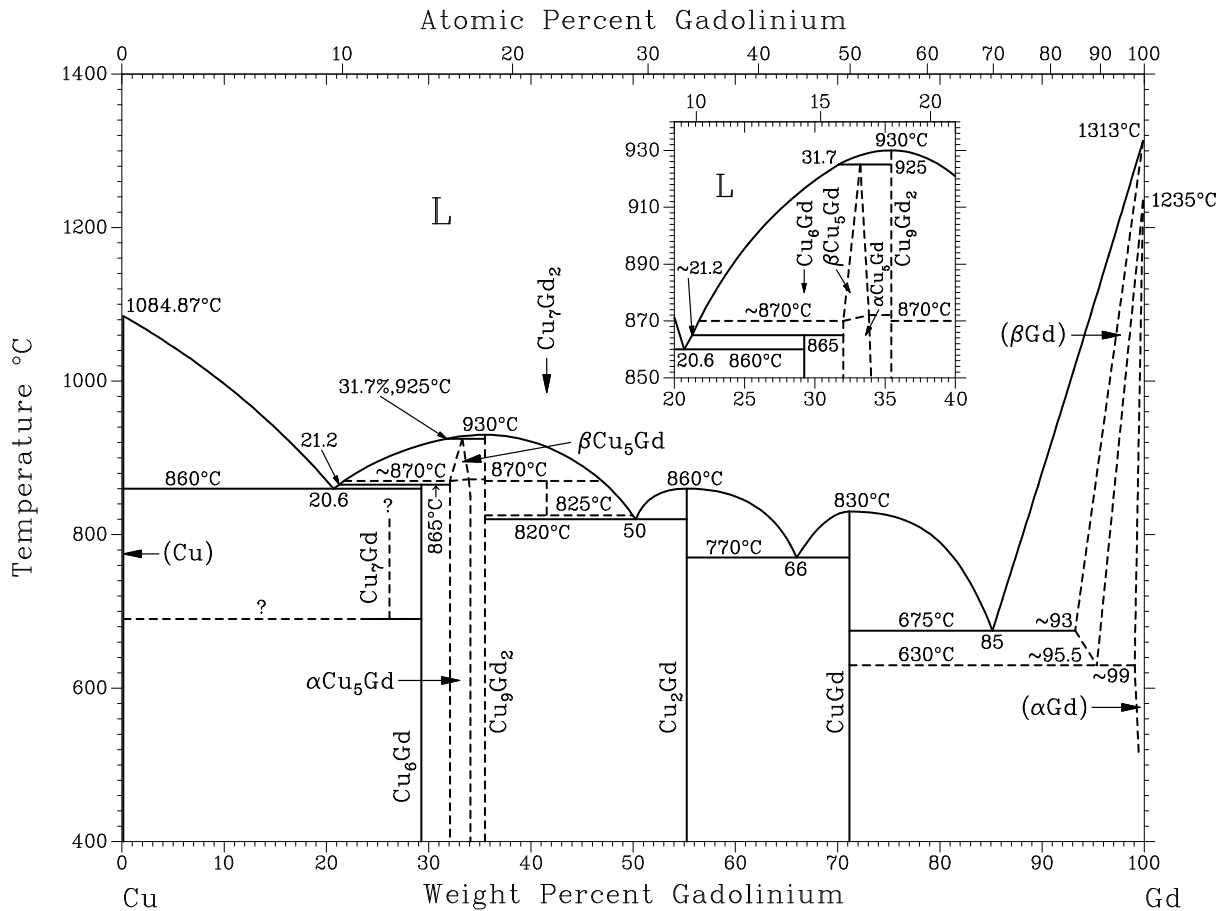
Assessed Cu-Ga phase diagram.



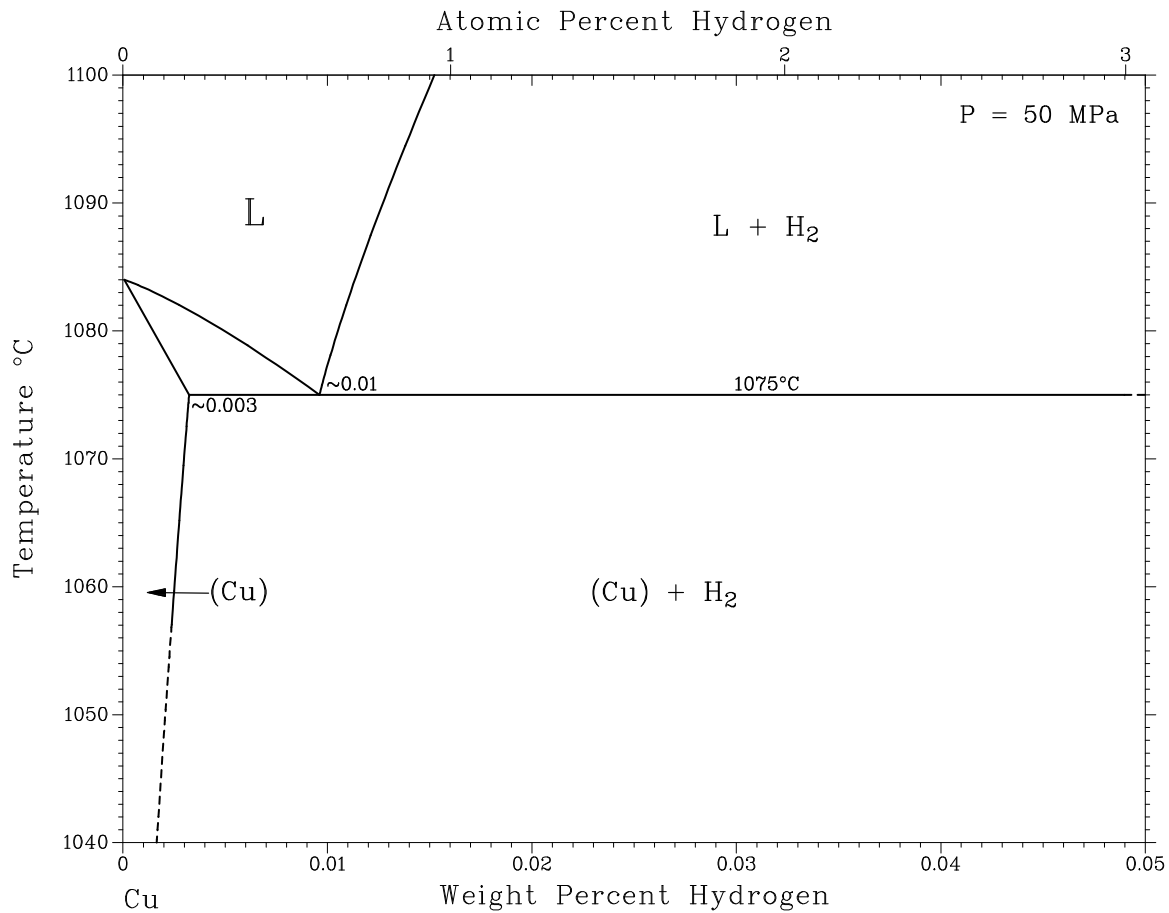
Assessed Cu-Gd phase diagram.



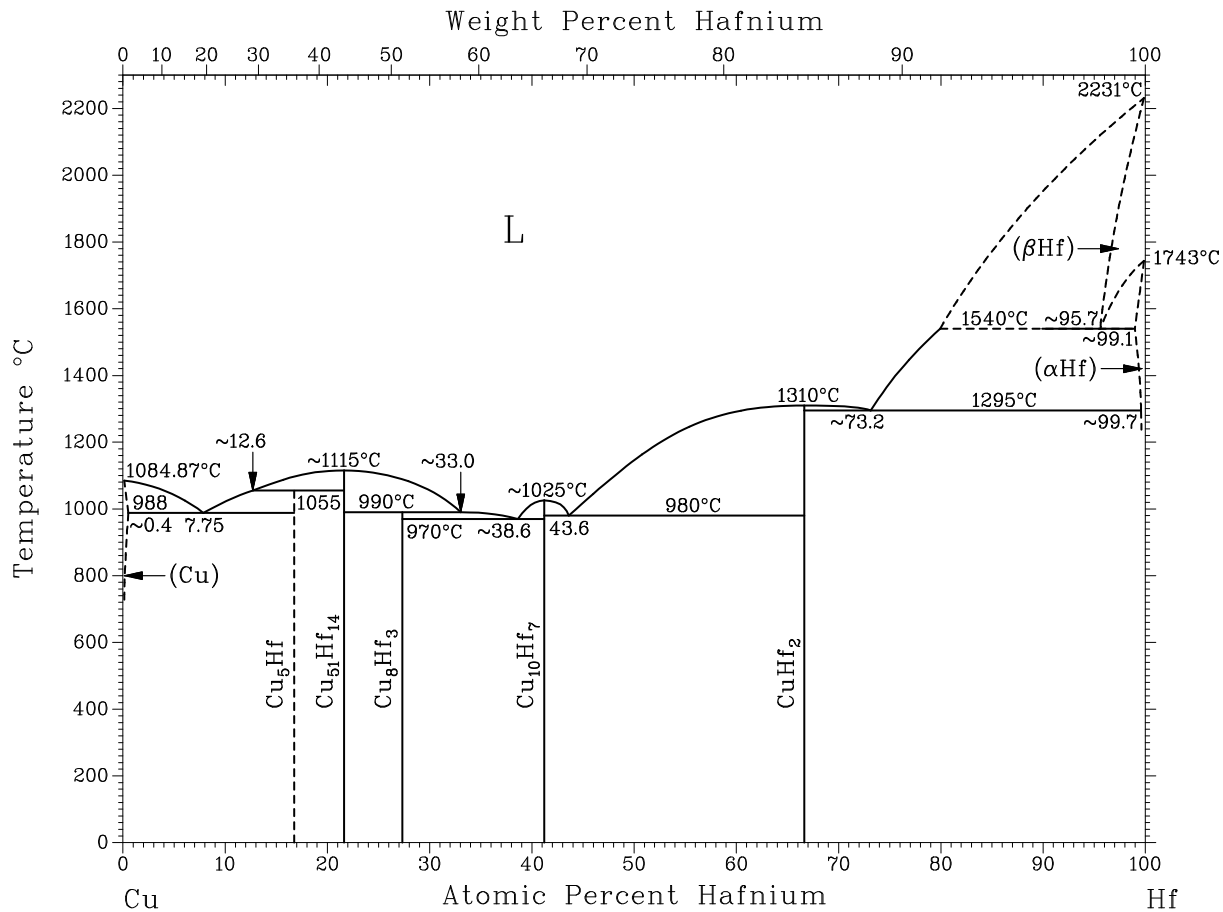
Assessed Cu-Gd phase diagram.



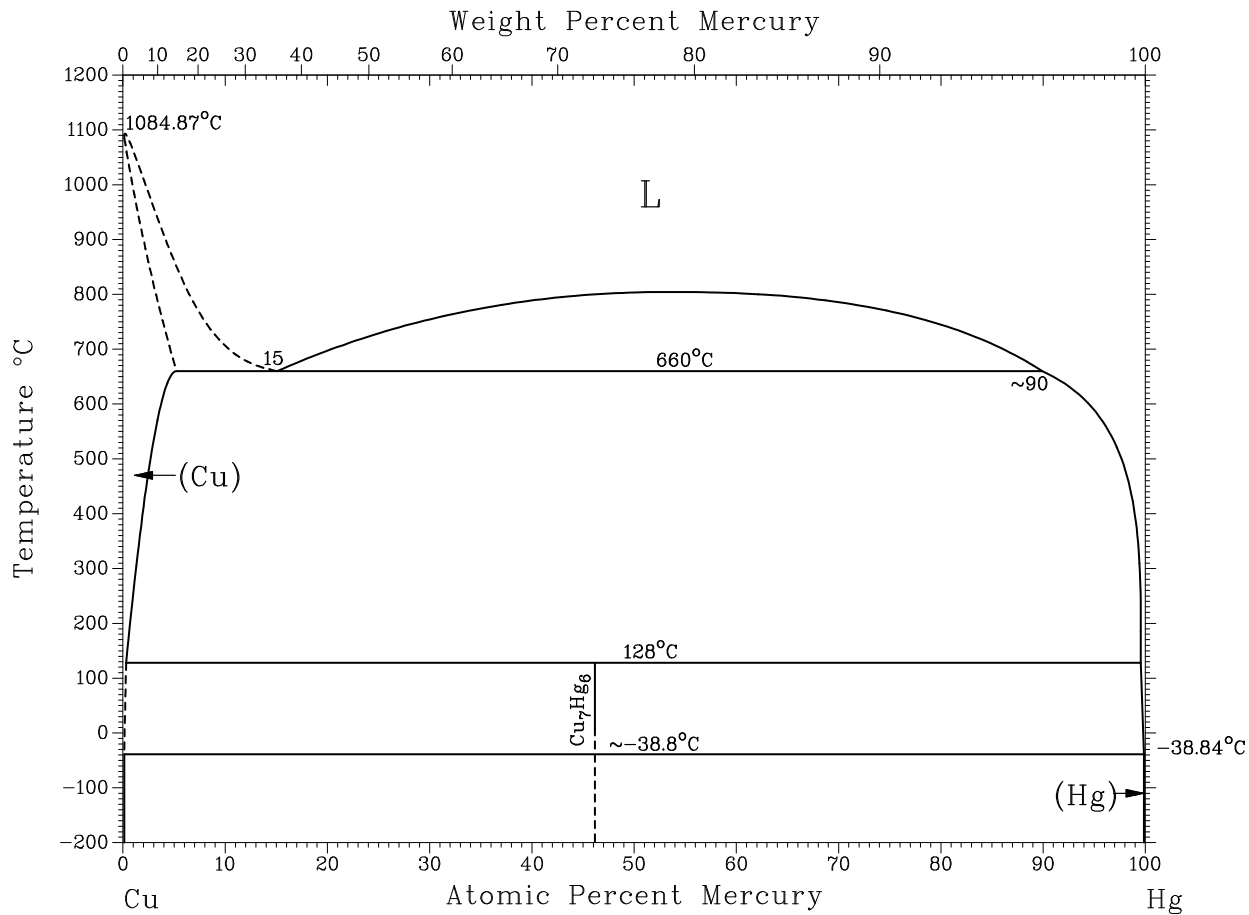
Cu-H phase diagram .



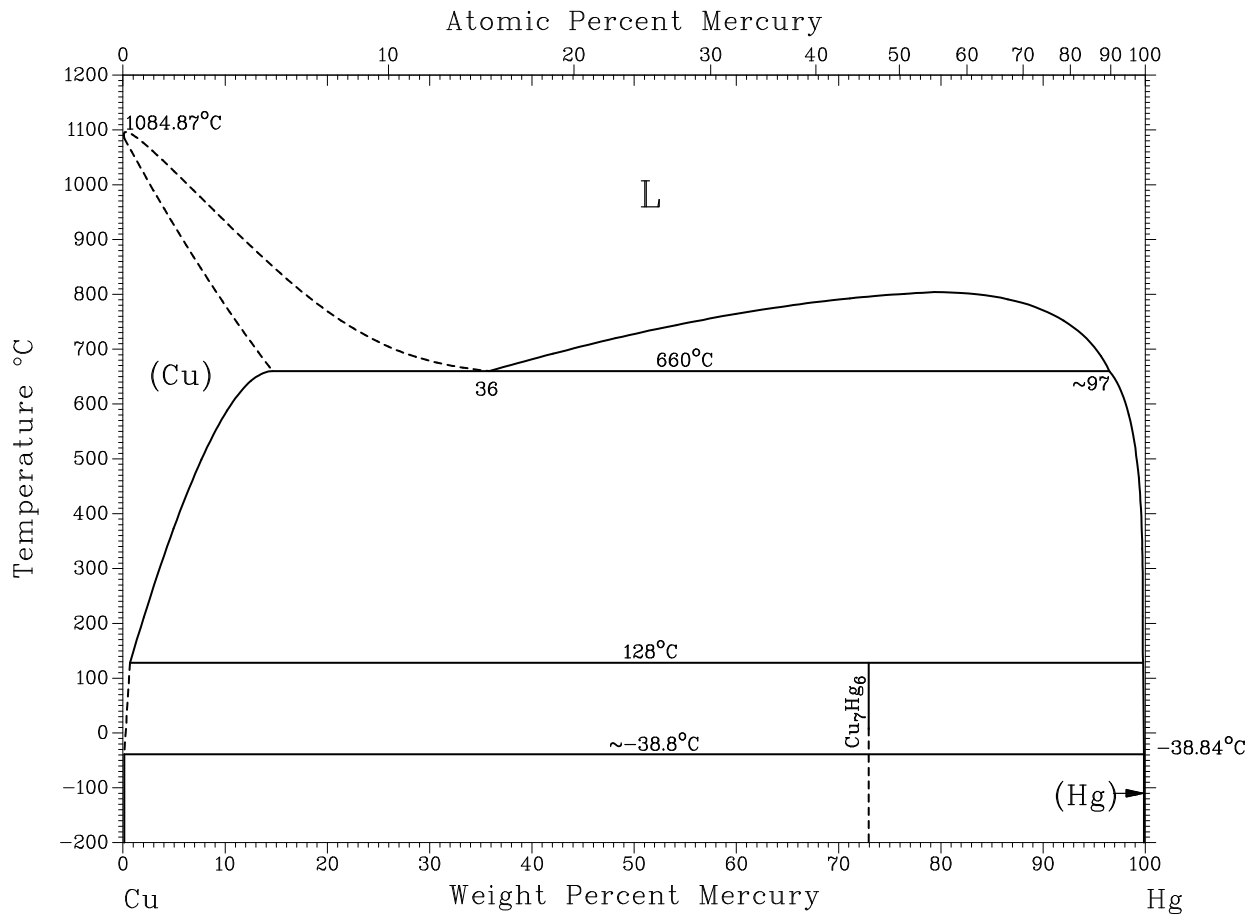
A assessed Cu-Hf phase diagram.



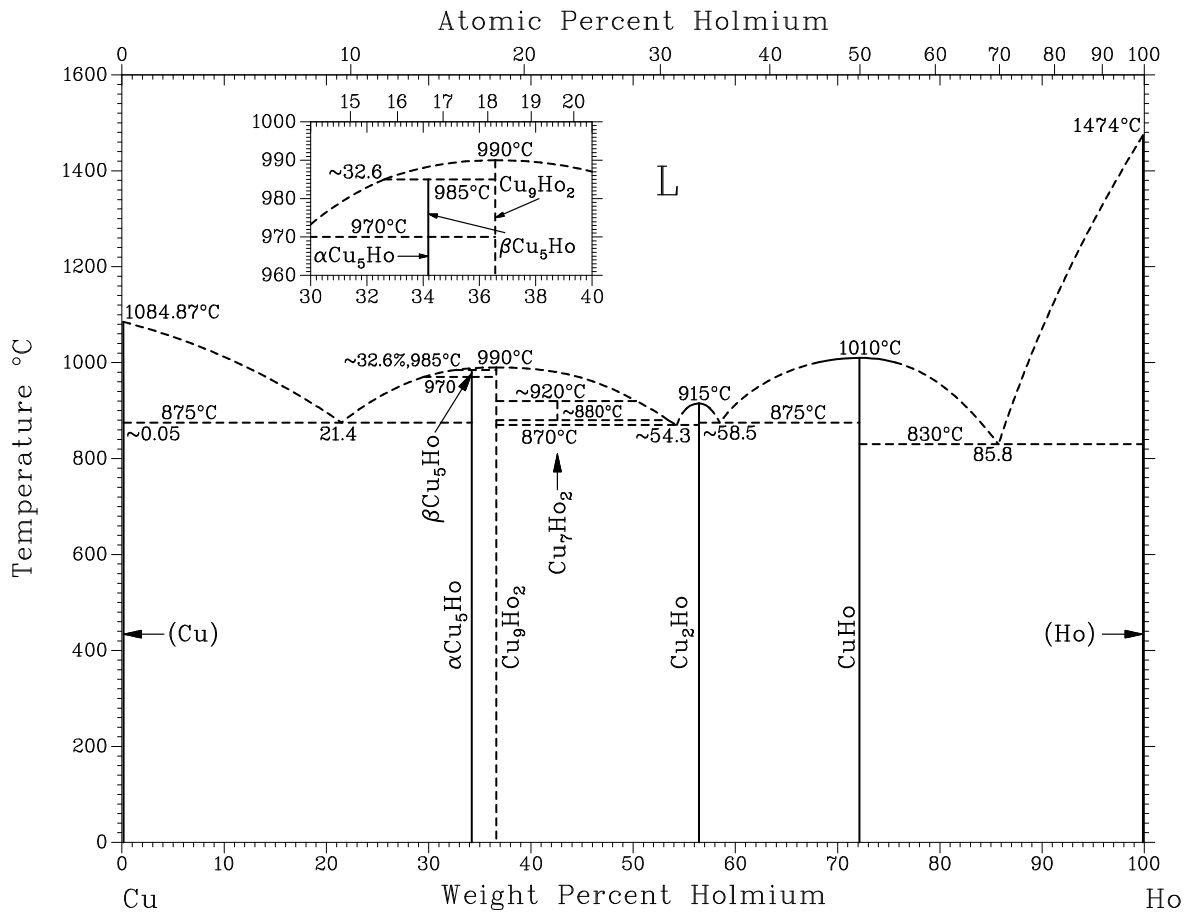
A assessed Cu-Hg phase diagram .



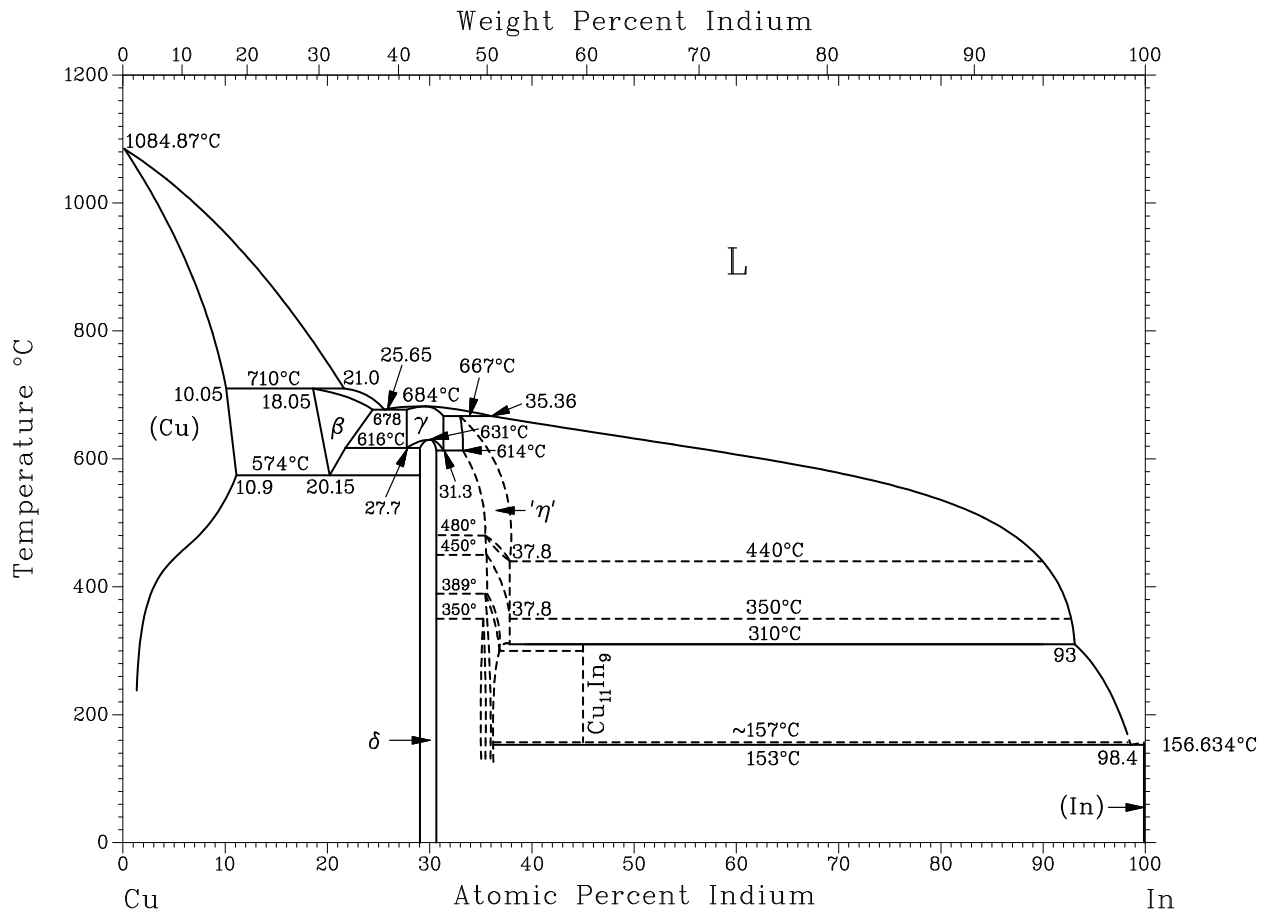
A assessed Cu-Hg phase diagram .



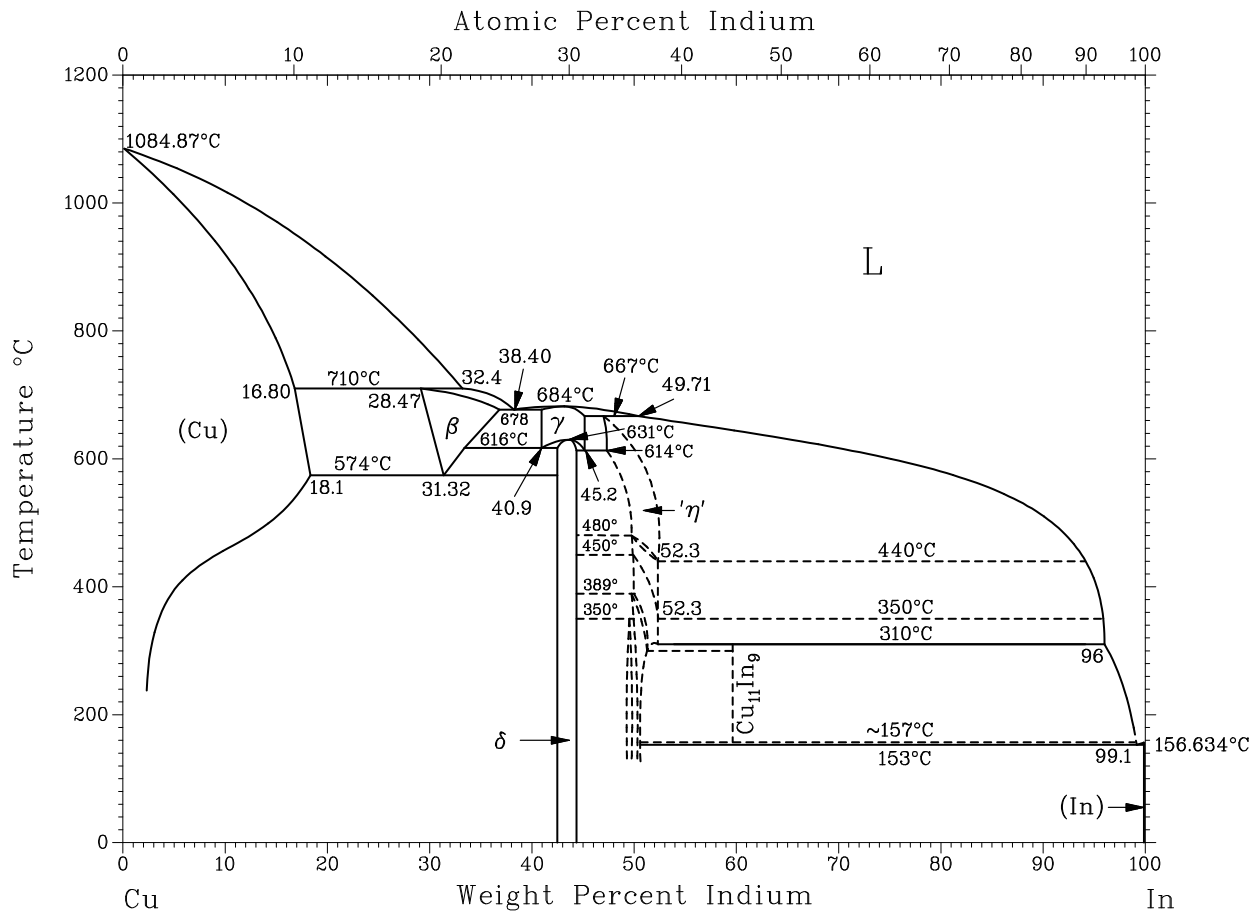
A assessed Cu-Ho phase diagram . Calculated.



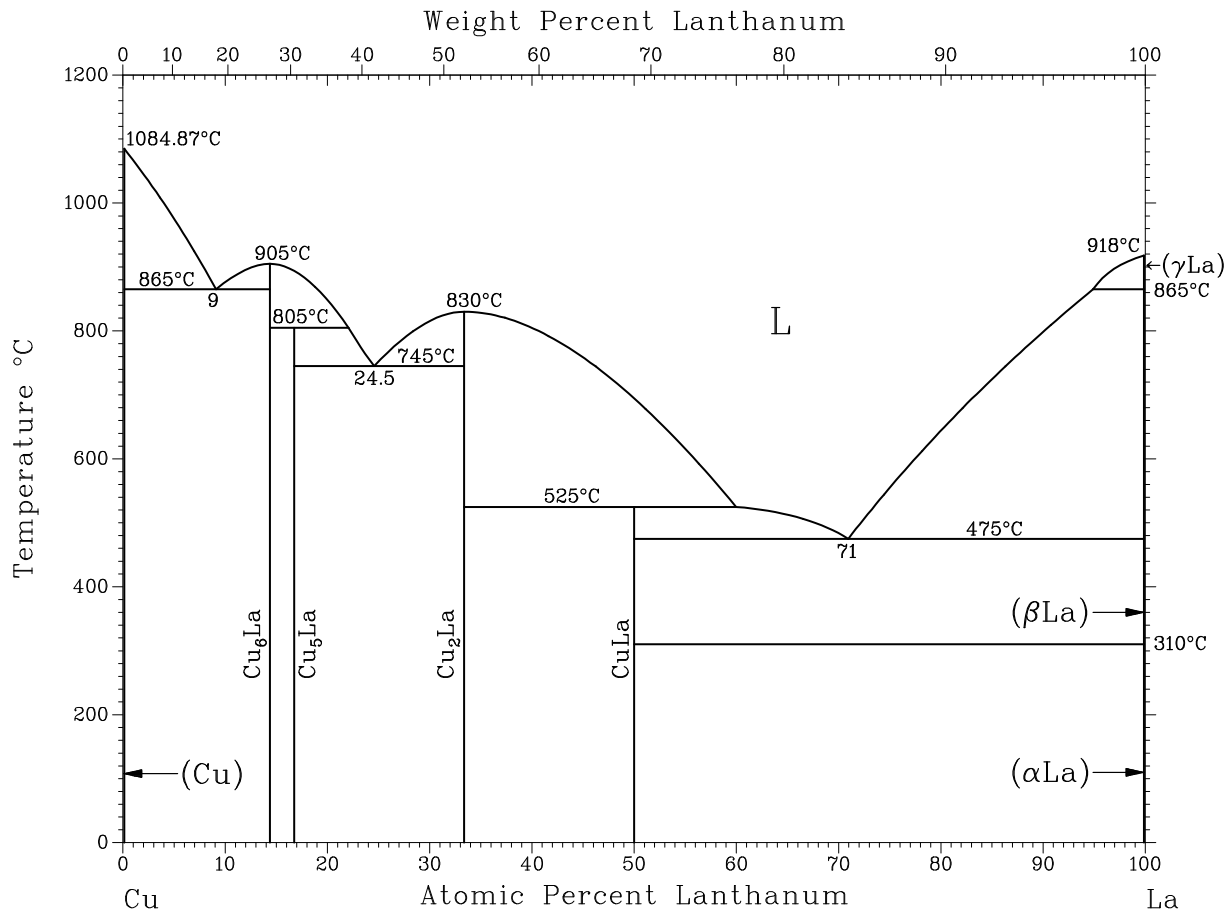
Assessed Cu-In phase diagram.



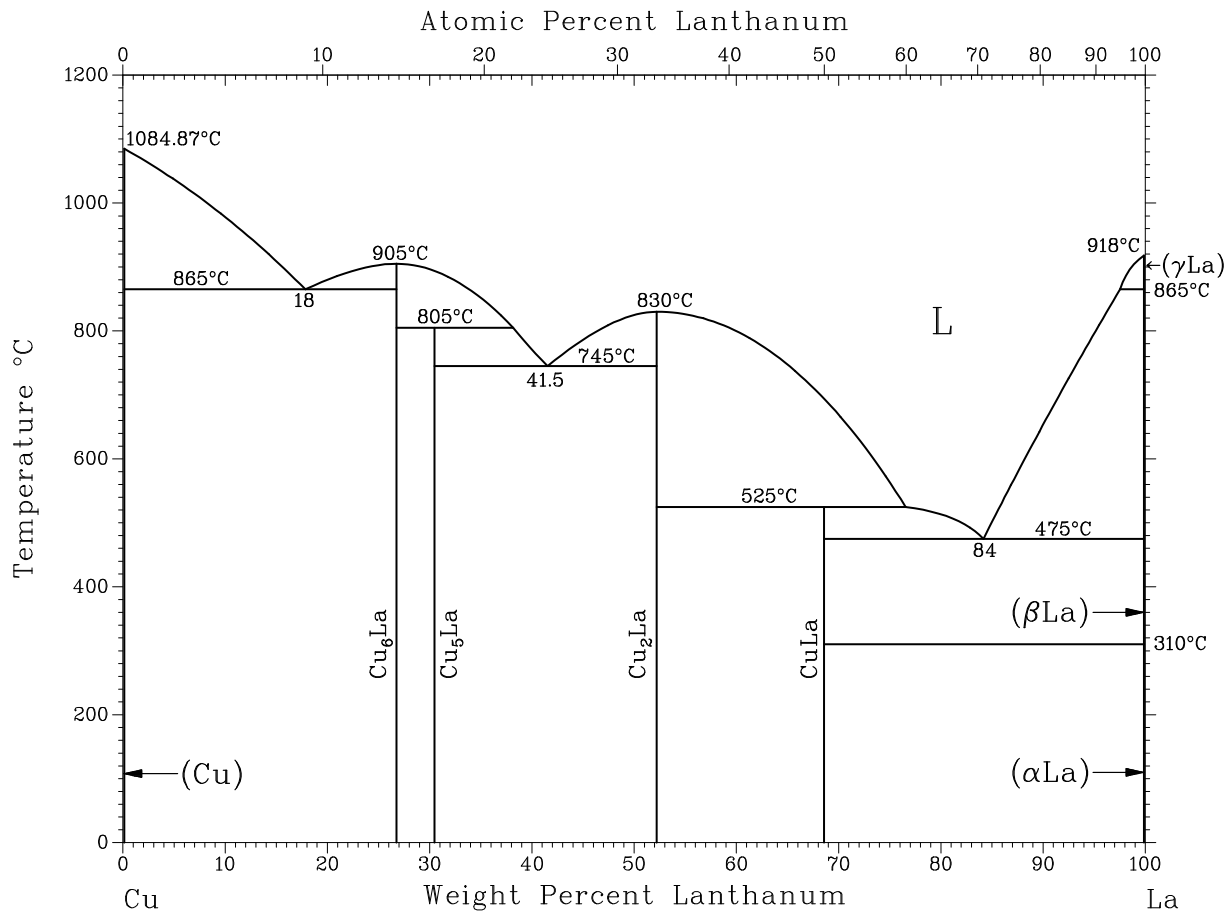
Assessed Cu-In phase diagram.



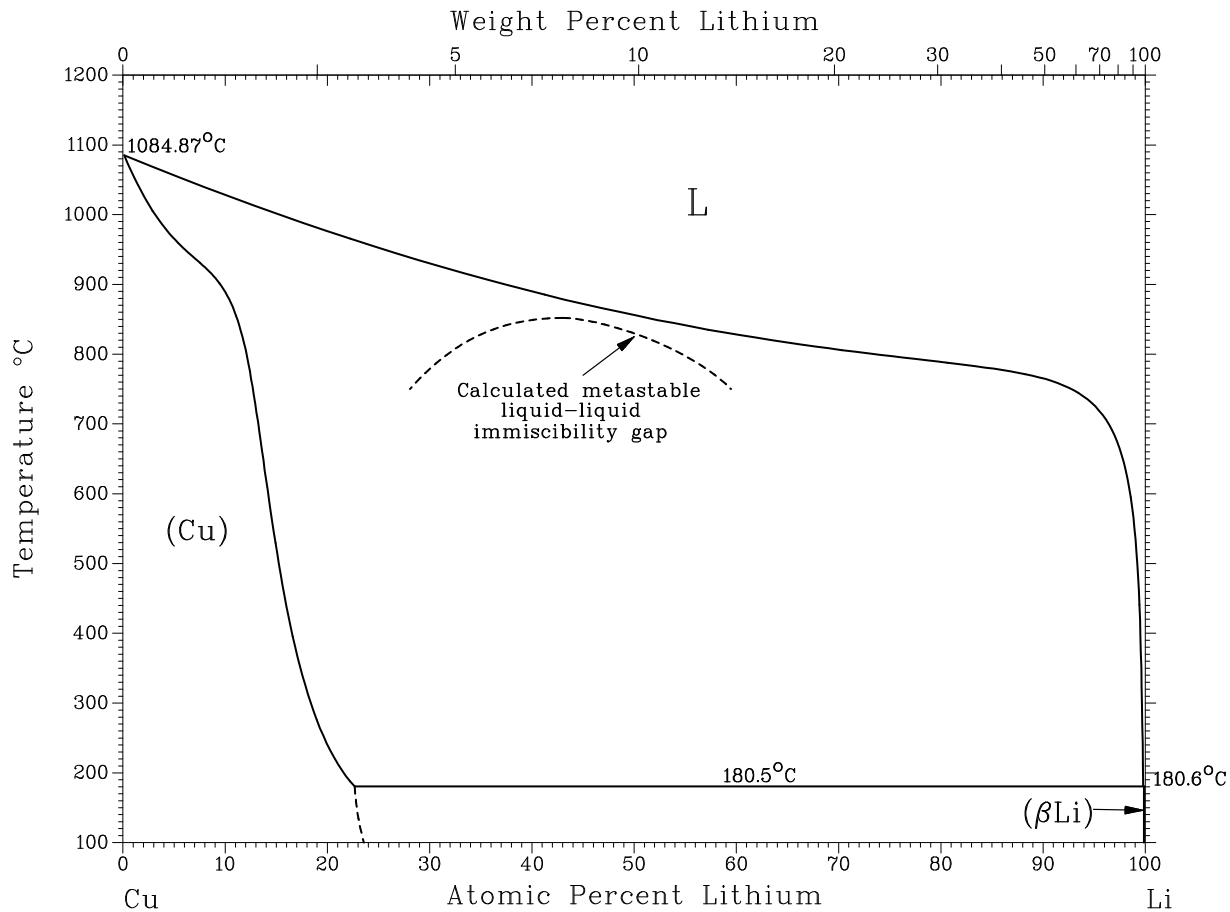
A assessed Cu-La phase diagram.



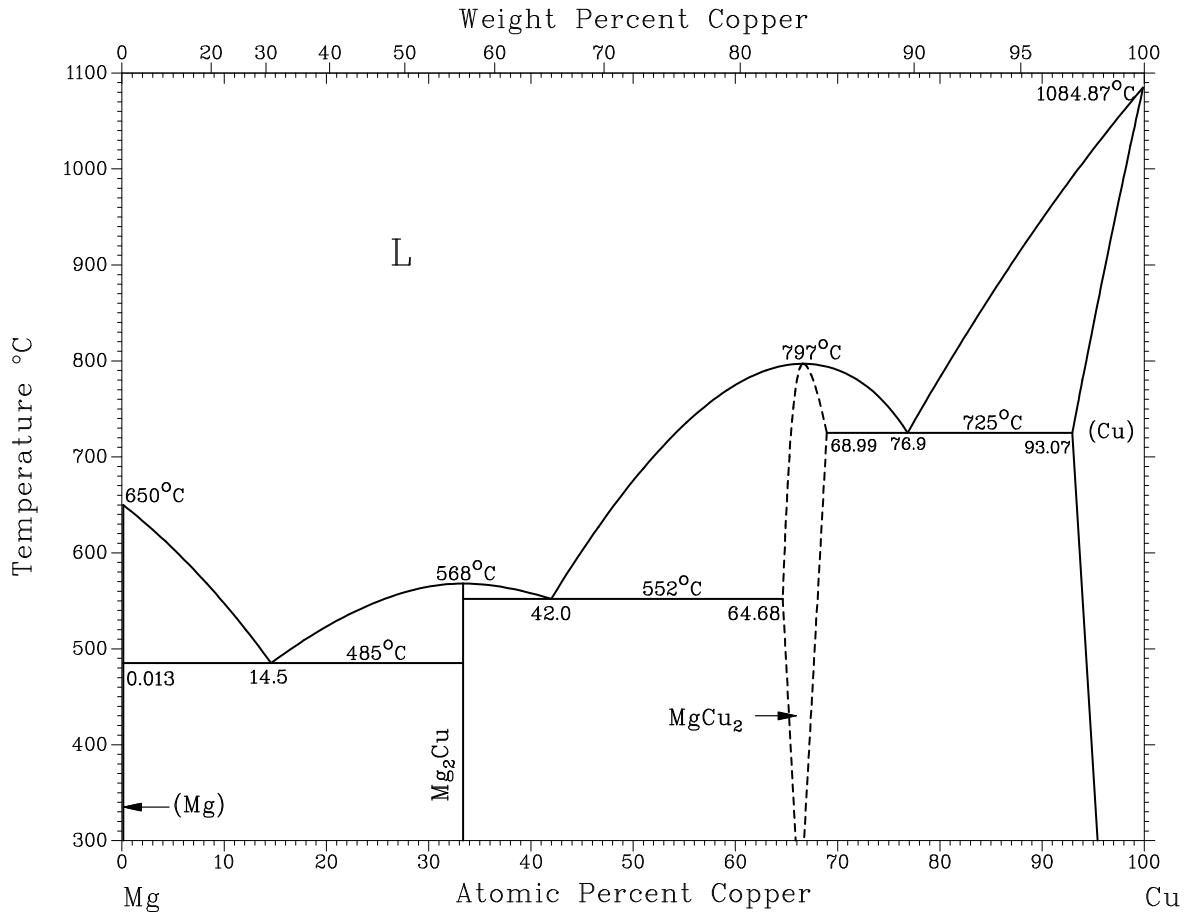
Assessed Cu-La phase diagram.



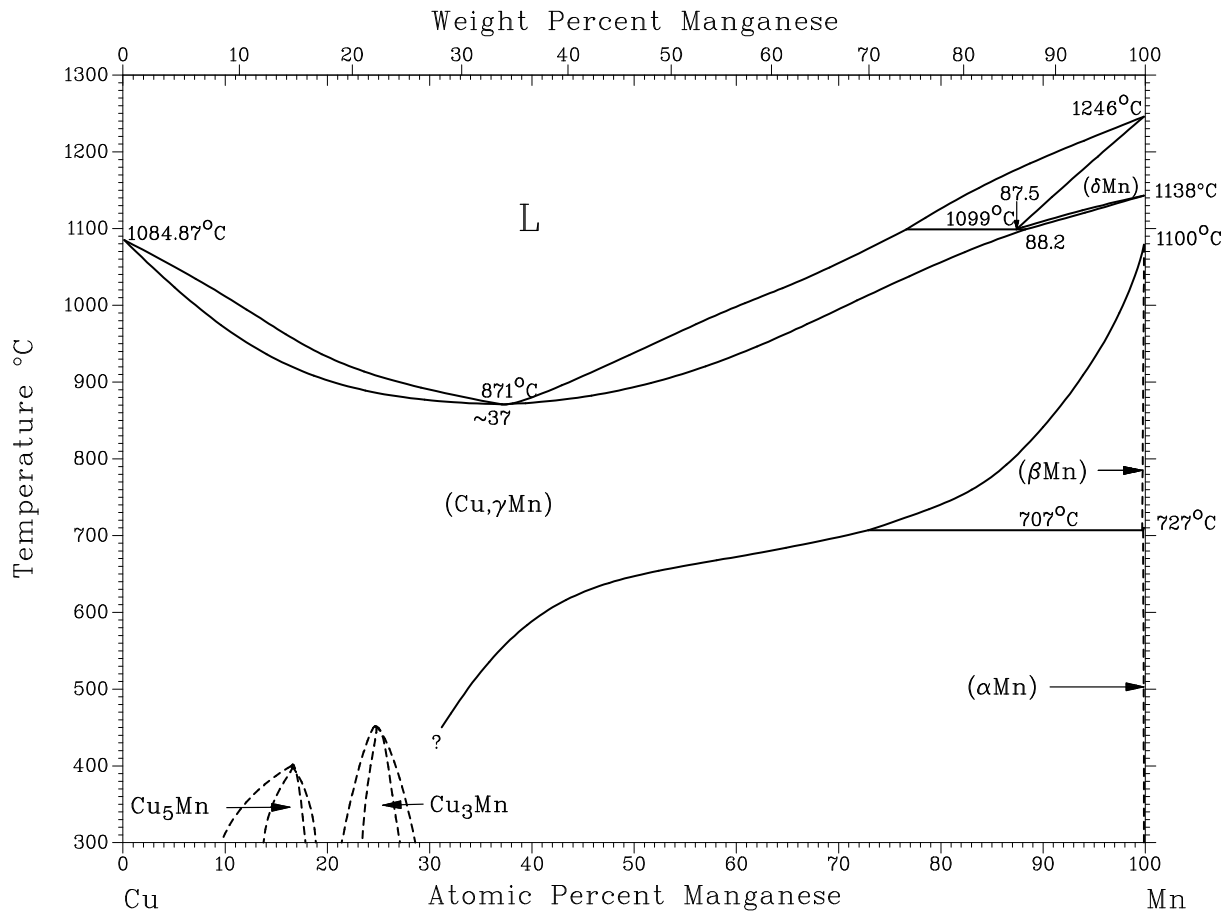
A assessed Cu-Li phase diagram .



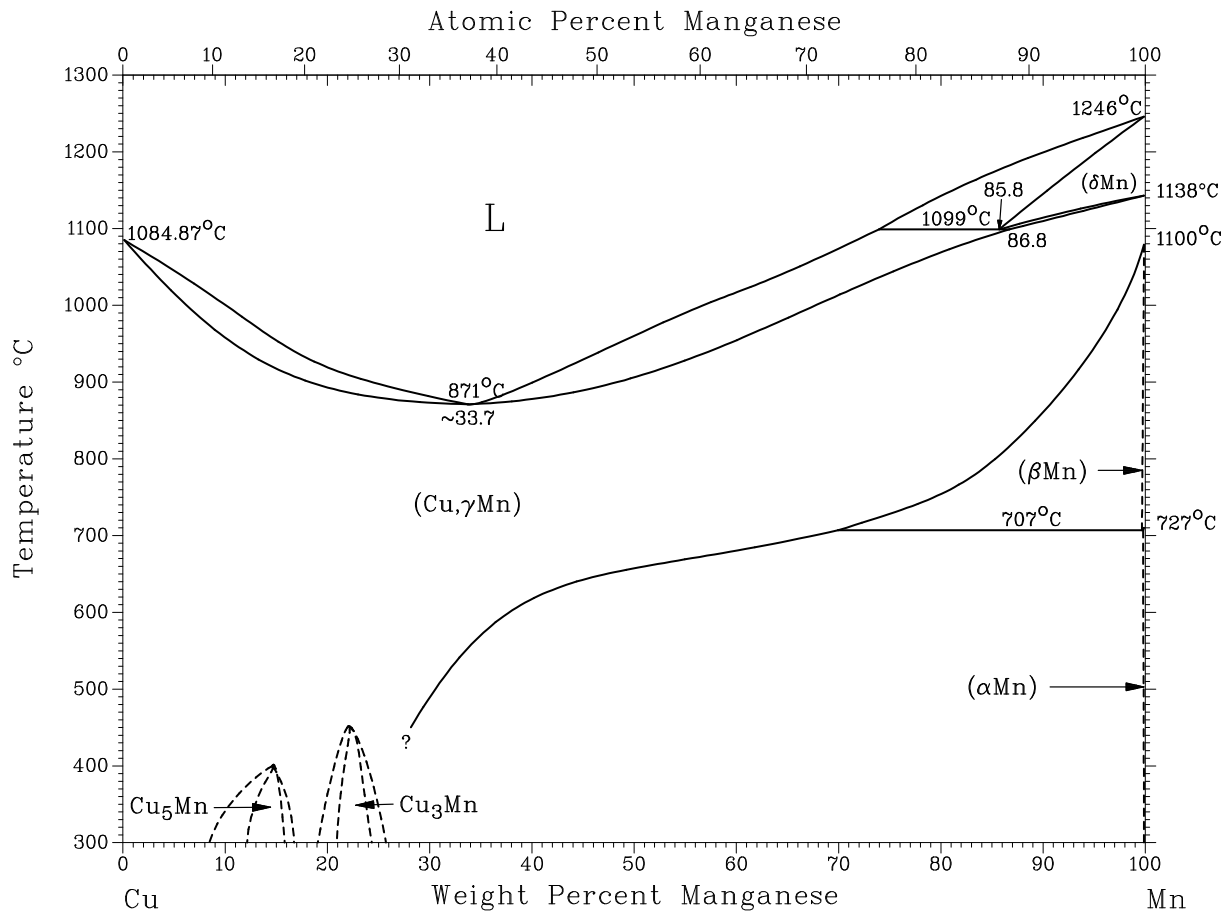
Assessed Mg-Cu phase diagram.



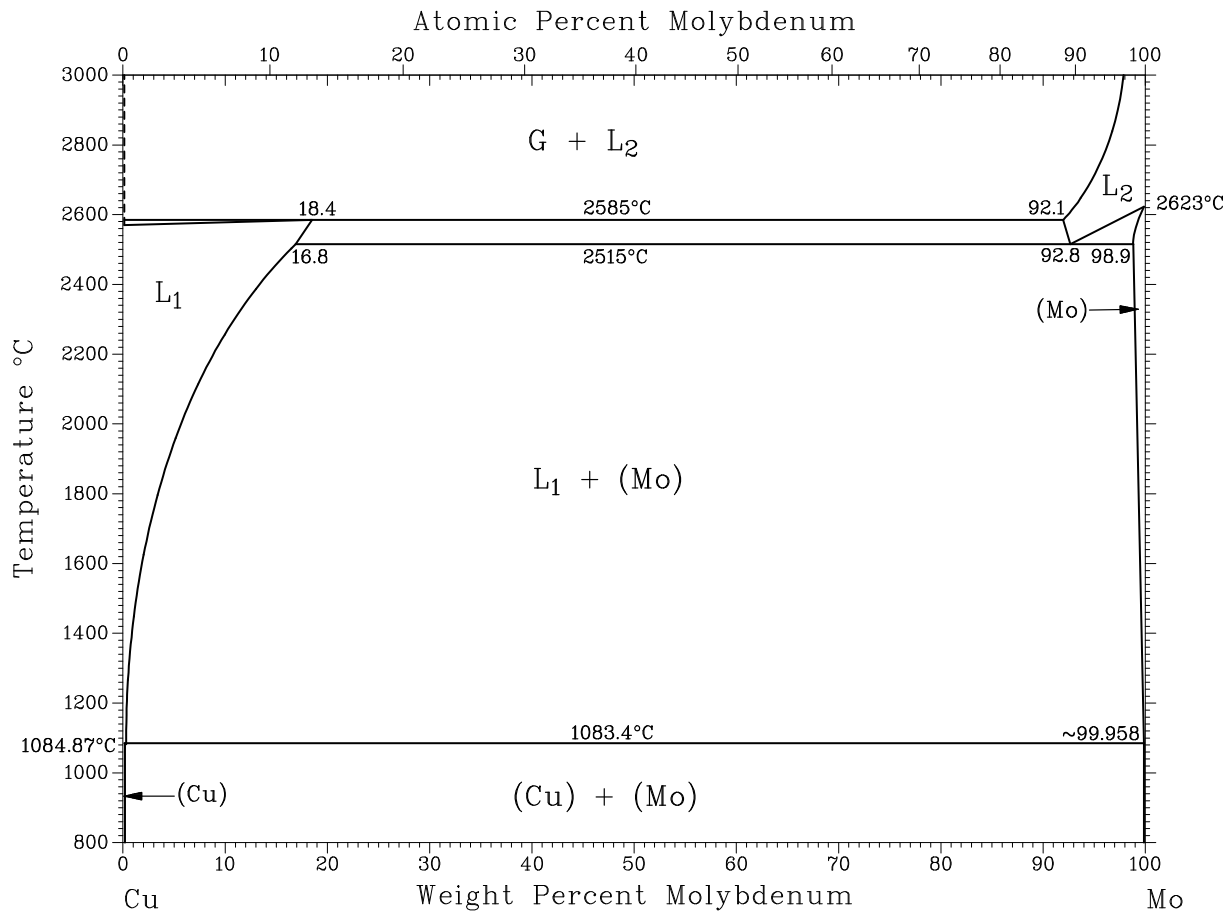
Cu-Mn phase diagram.



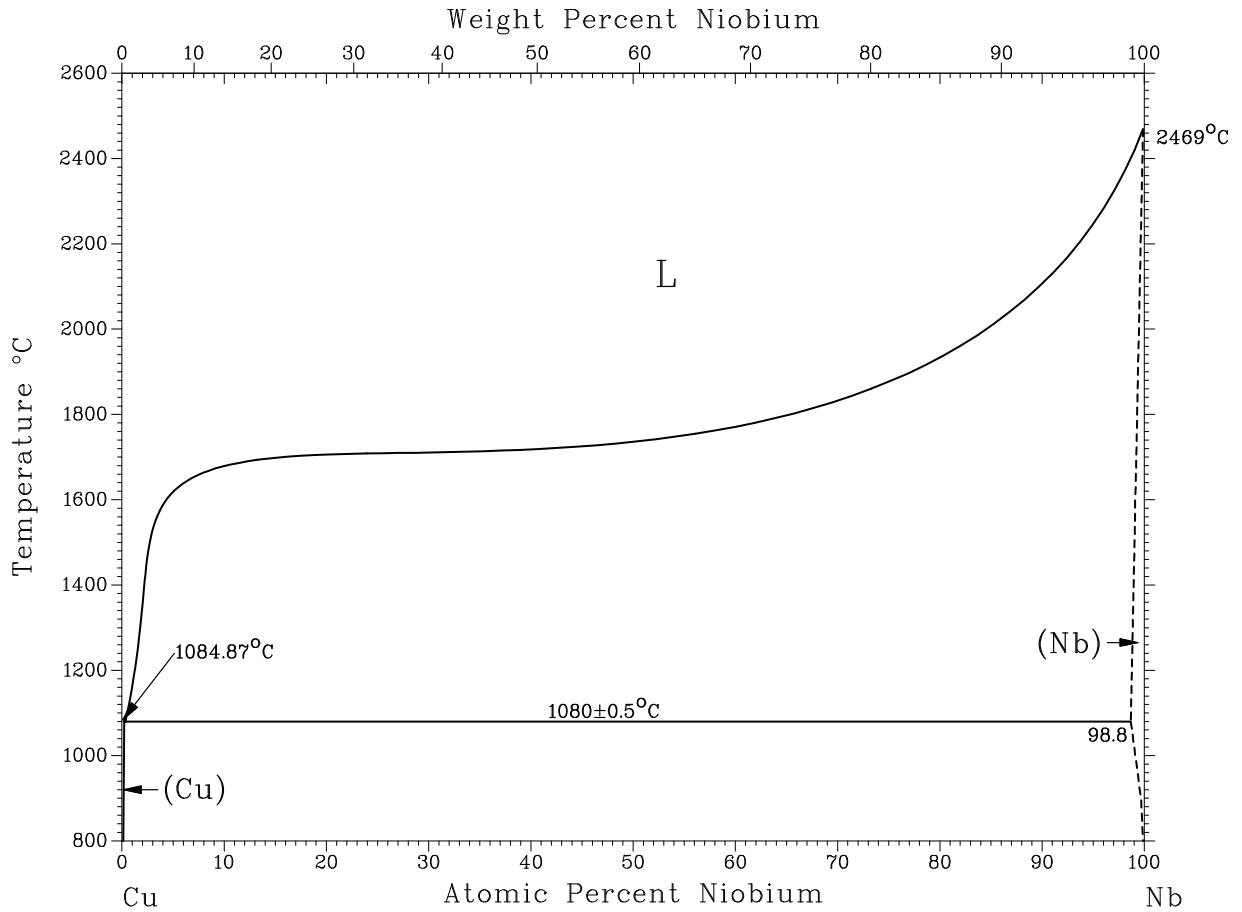
Cu-Mn phase diagram.



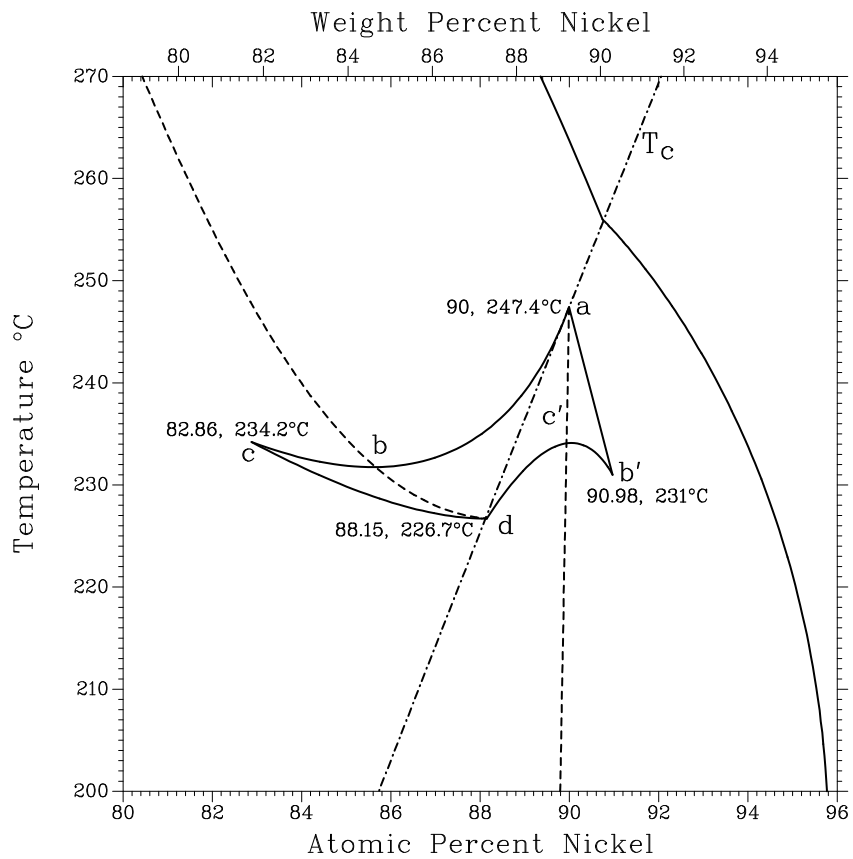
Assessed Cu-Mo phase diagram.



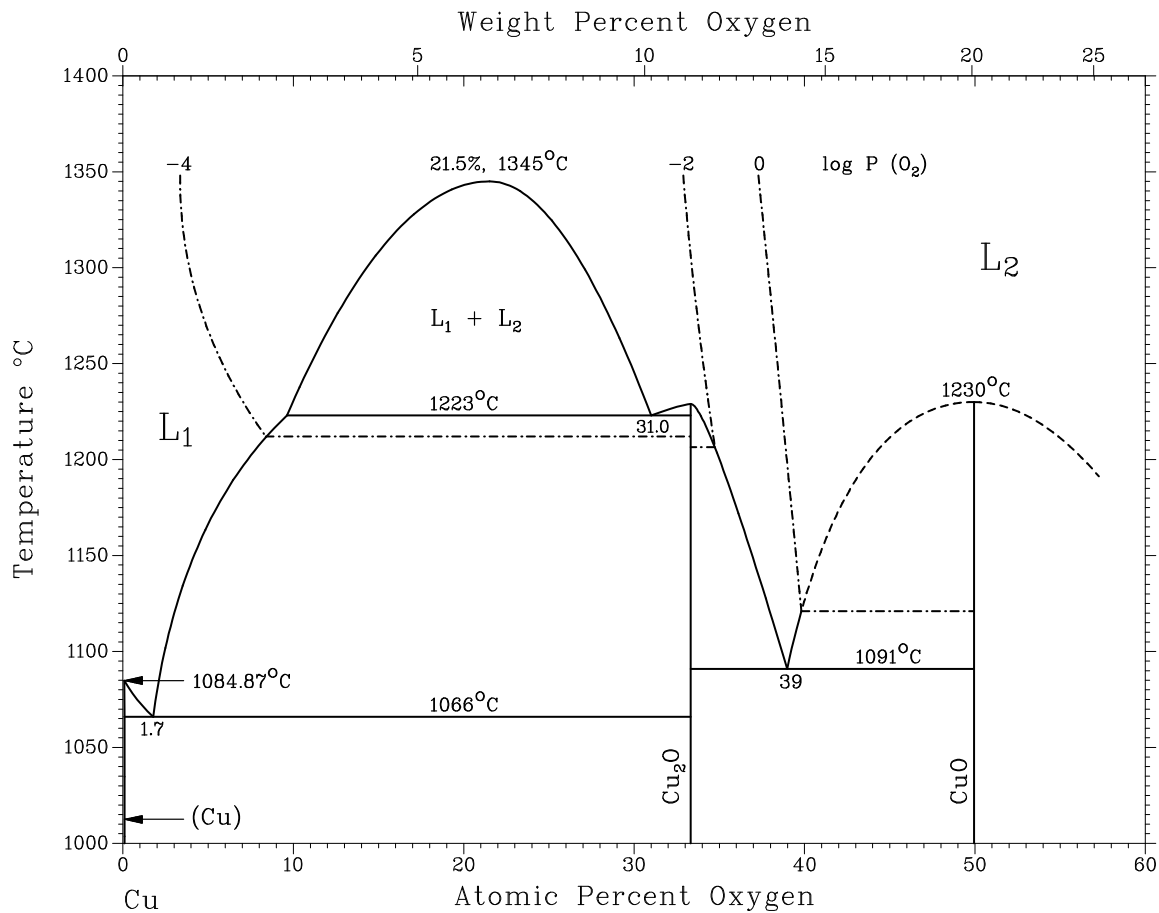
Assessed Cu-Nb phase diagram. Liquidus from [69AII] and 1080 °C isotherm from [79Pet].



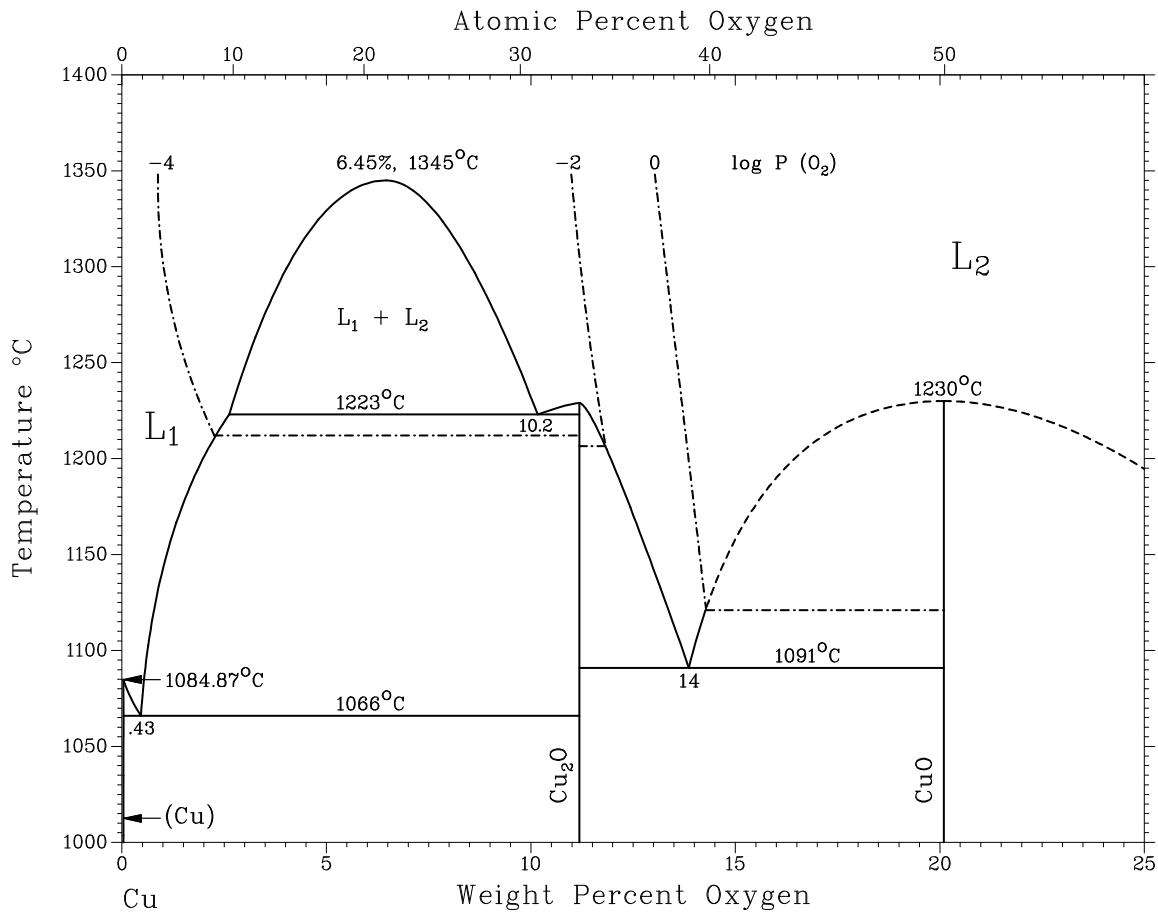
Calculated assessed Cu-Ni metastable miscibility gap.



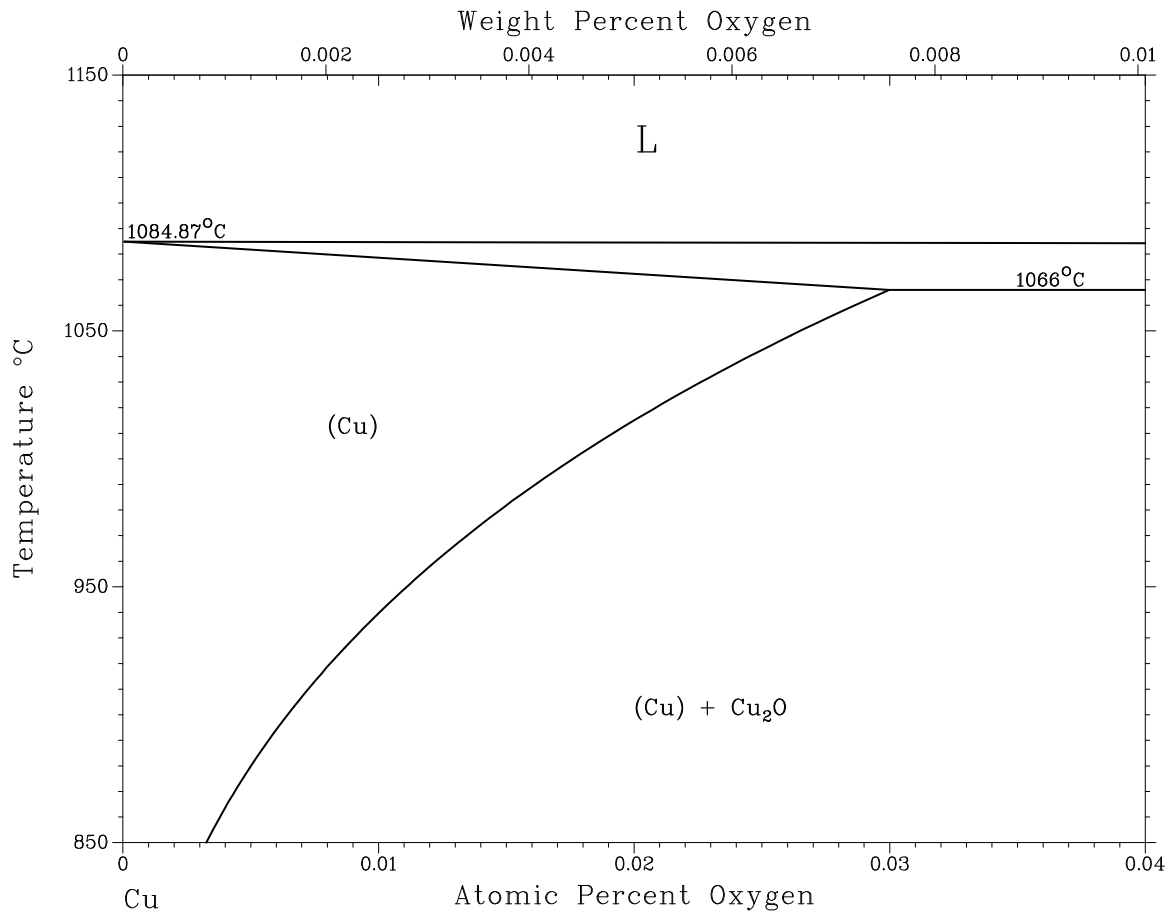
Assessed Cu-O phase diagram . Partial.



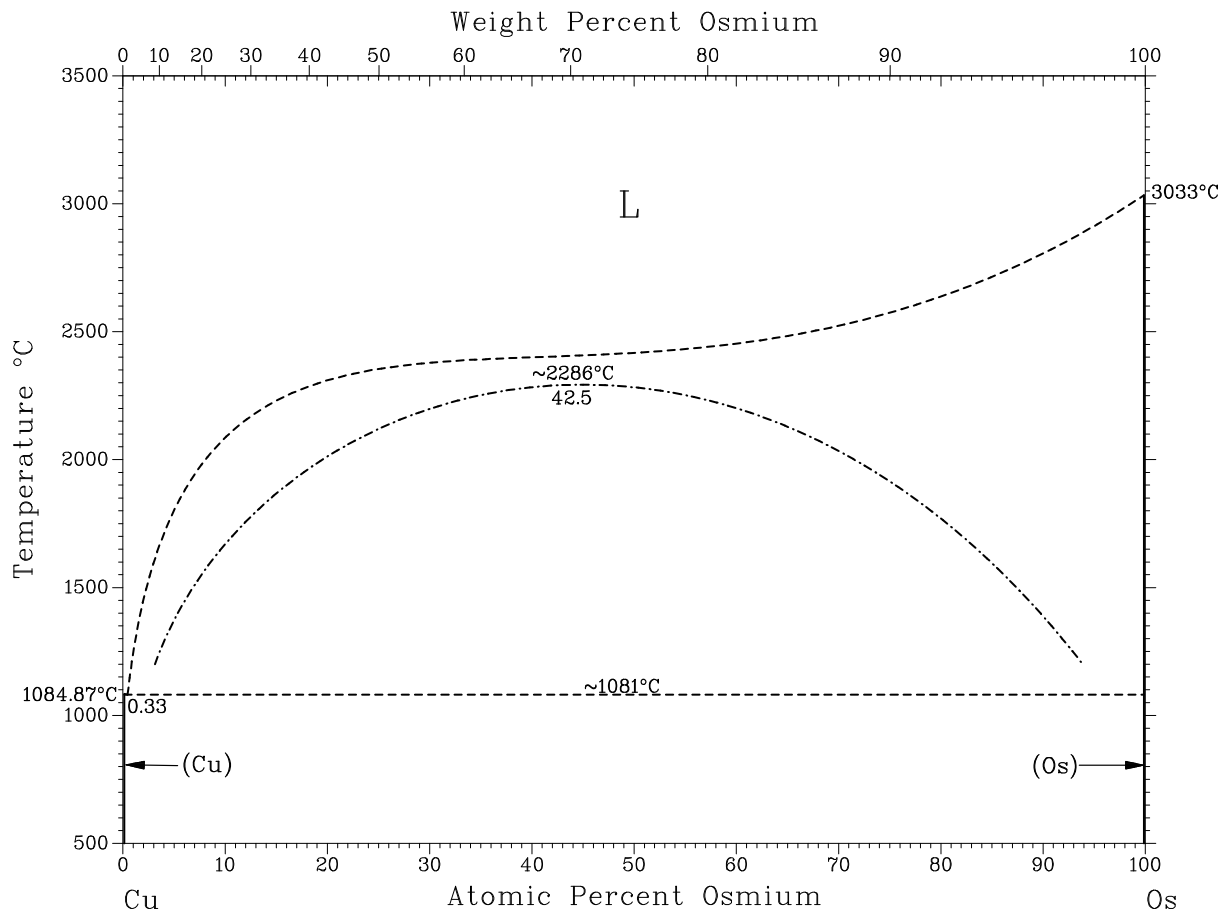
Assessed Cu-O phase diagram . Partial.



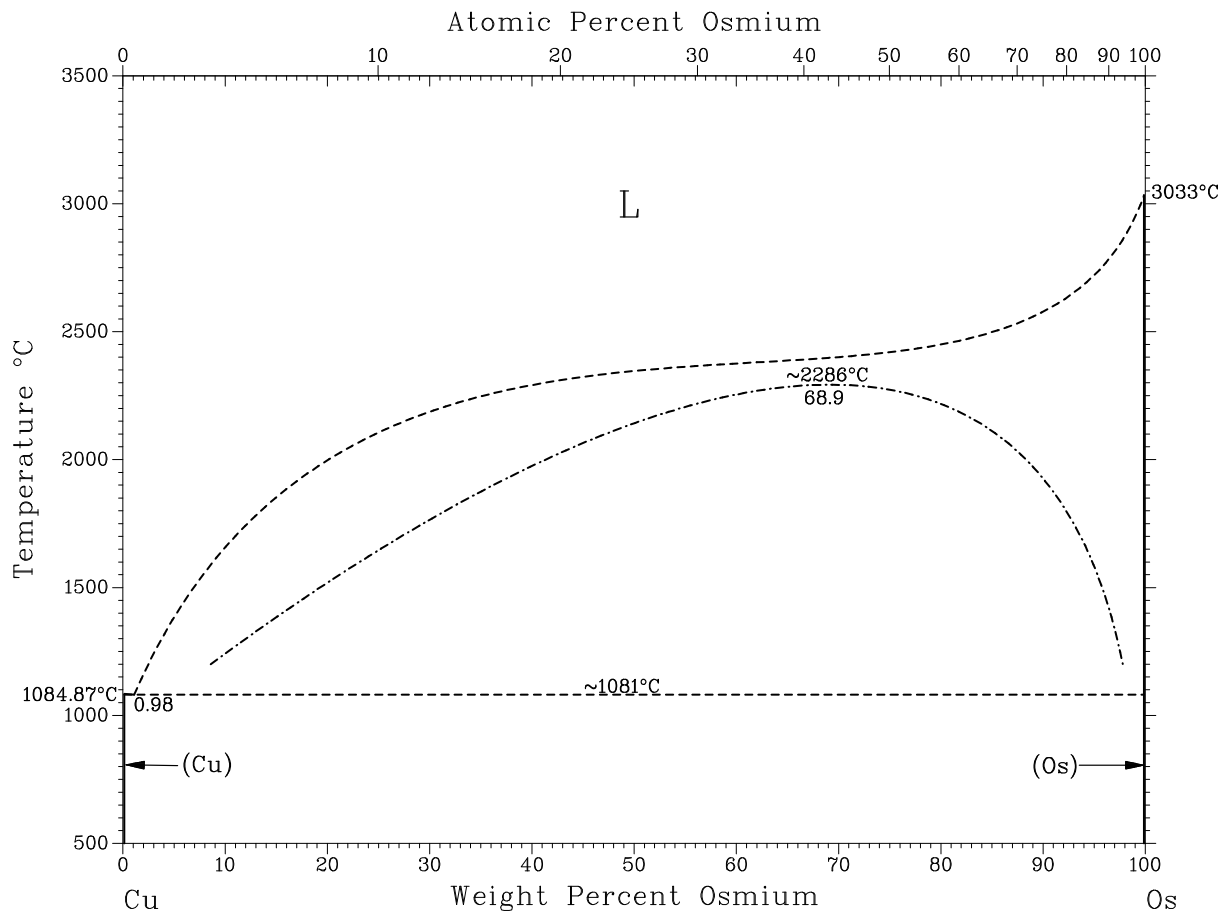
Assessed solubility of O in (Cu).



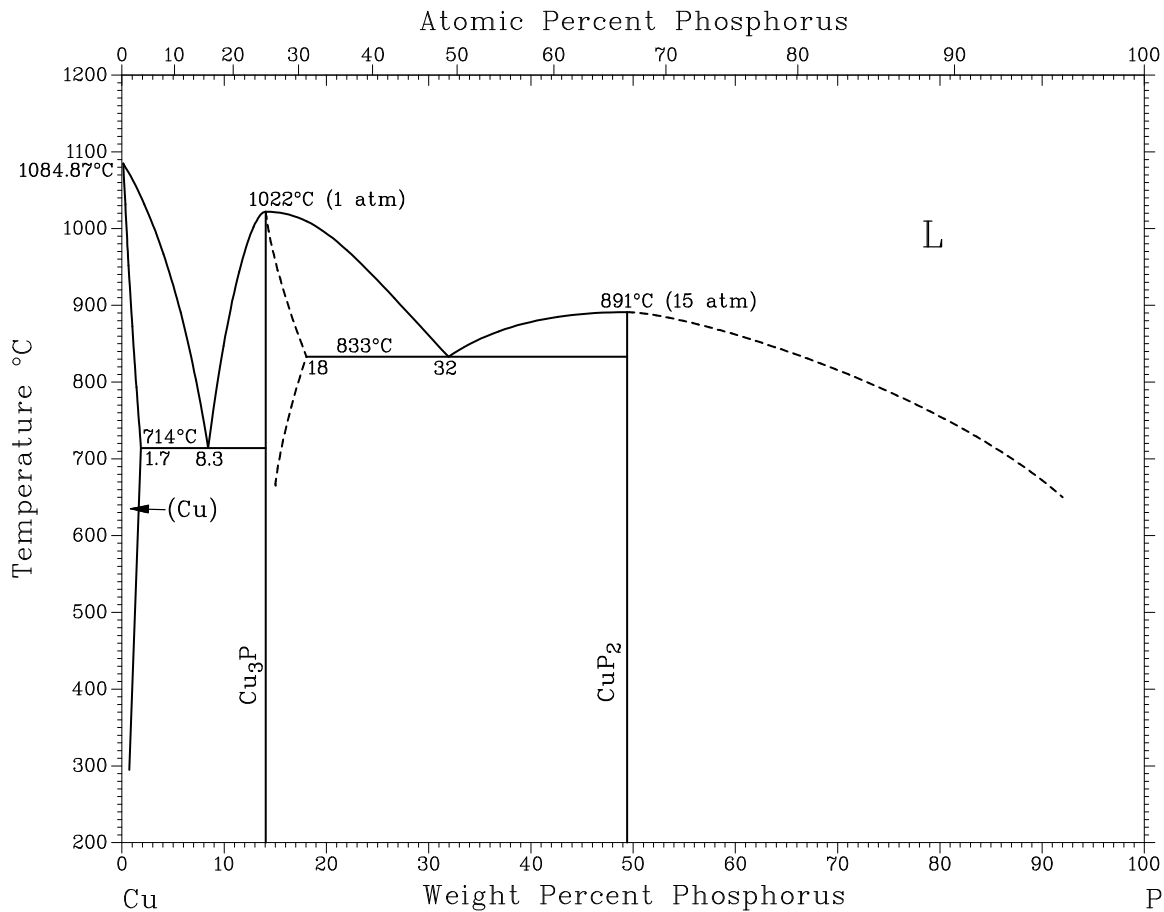
A assessed Cu-Os phase diagram . Calculated.



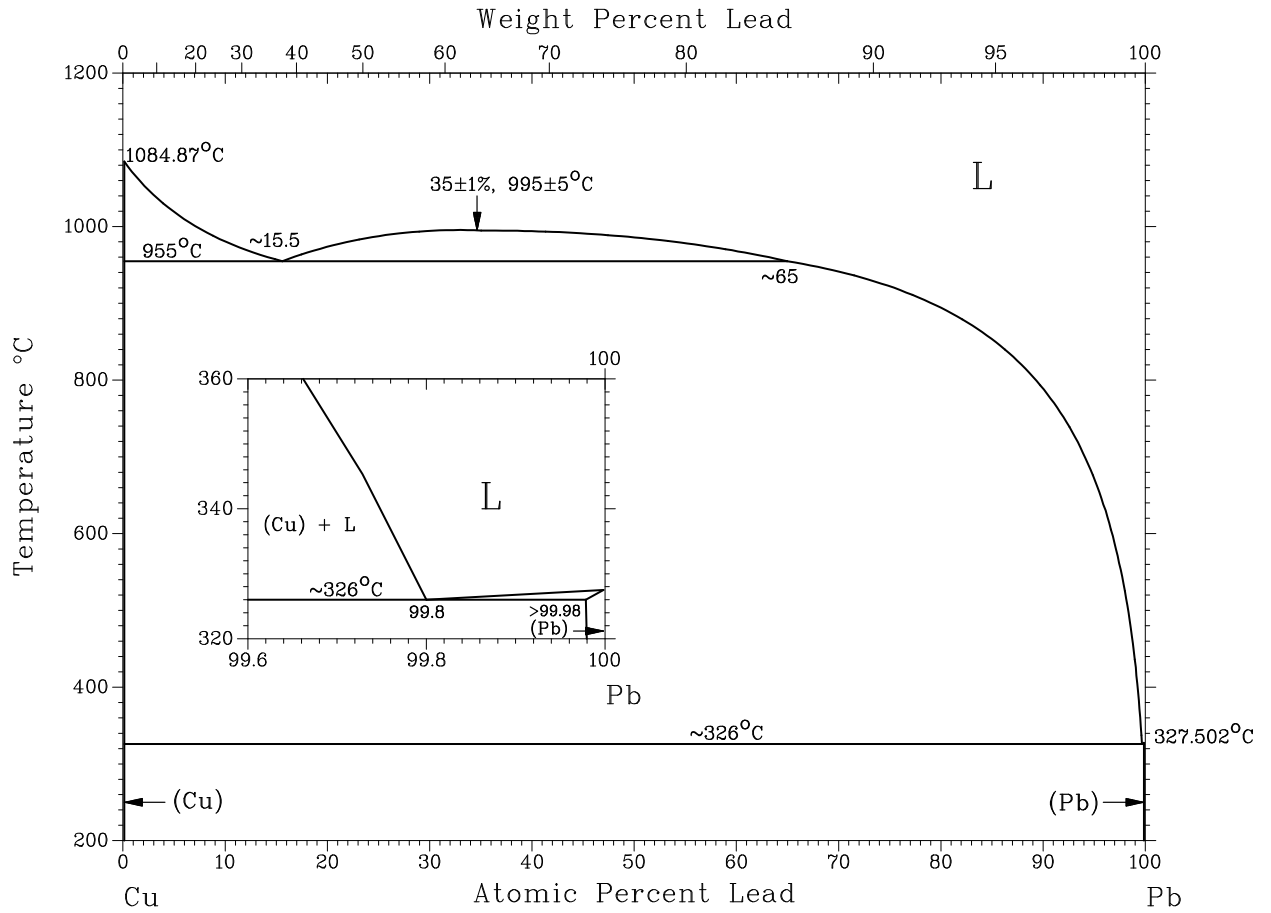
A assessed Cu-Os phase diagram . Calculated.



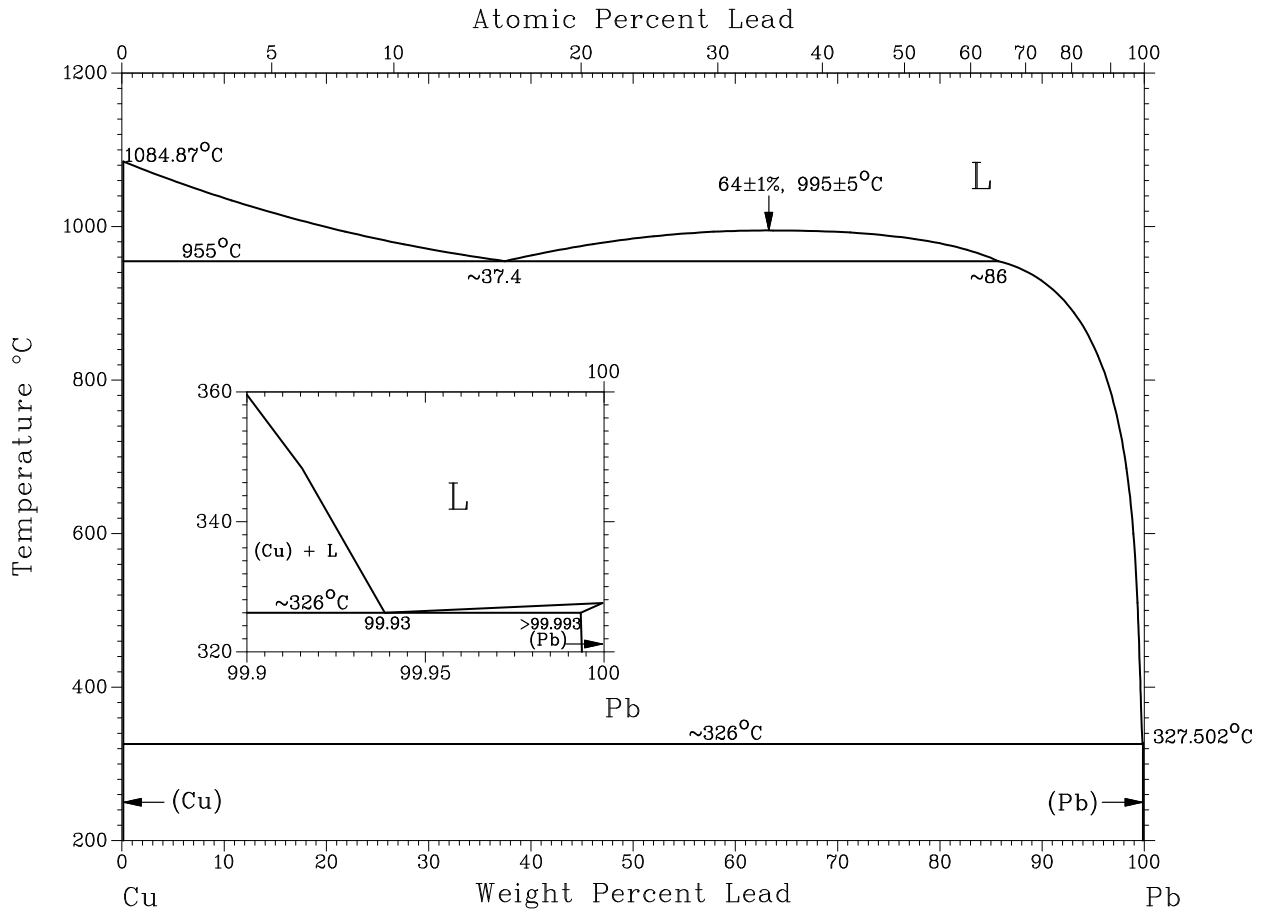
Assessed Cu-P phase diagram.



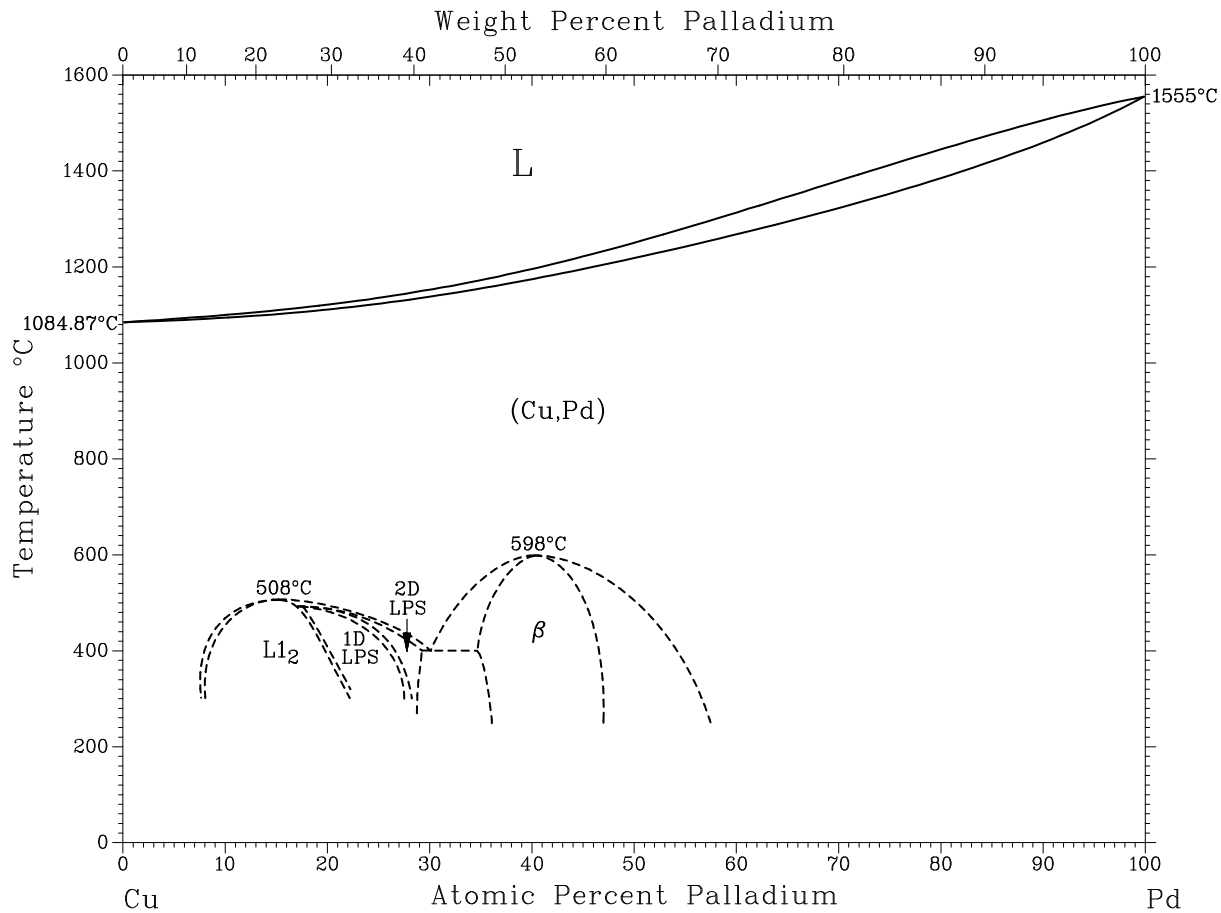
A assessed Cu-Pb phase diagram .



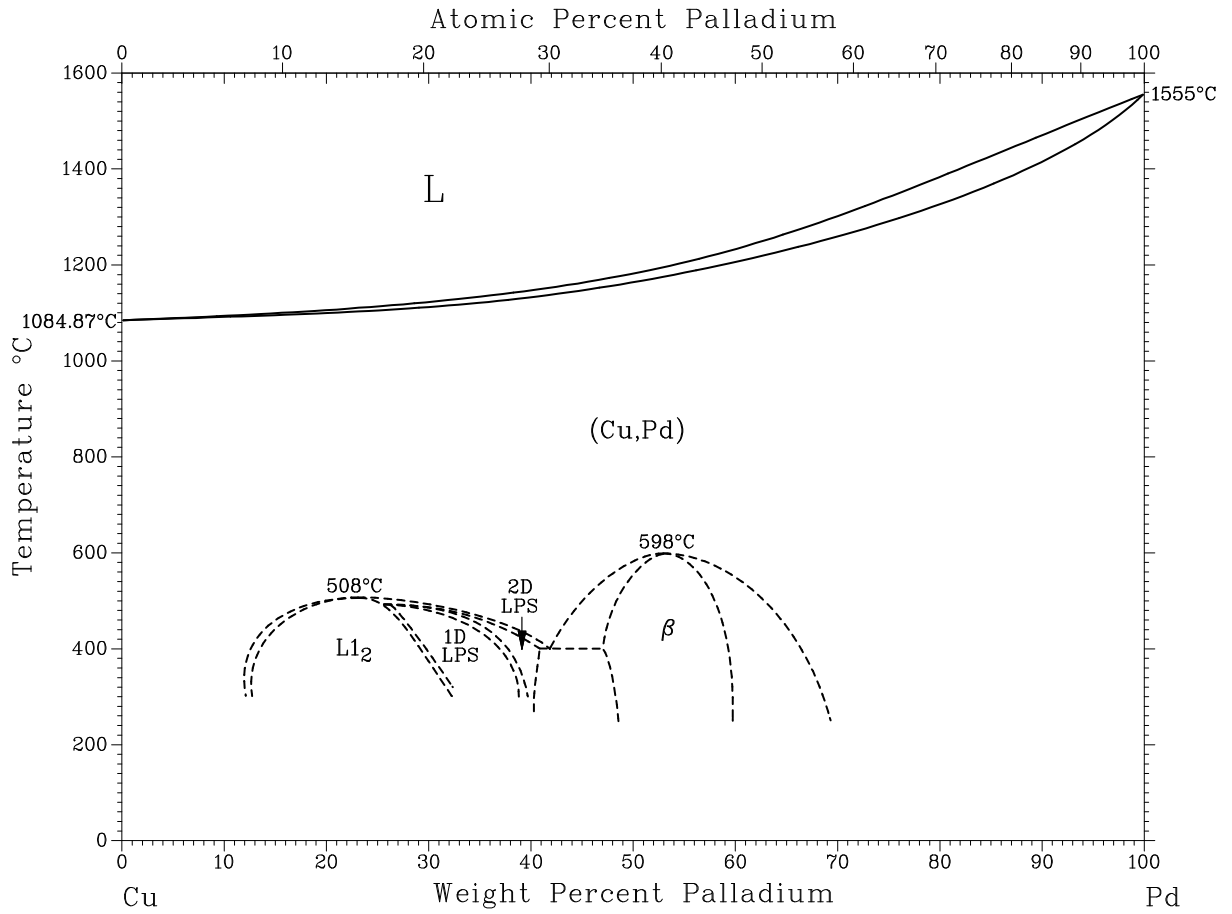
A assessed Cu-Pb phase diagram .



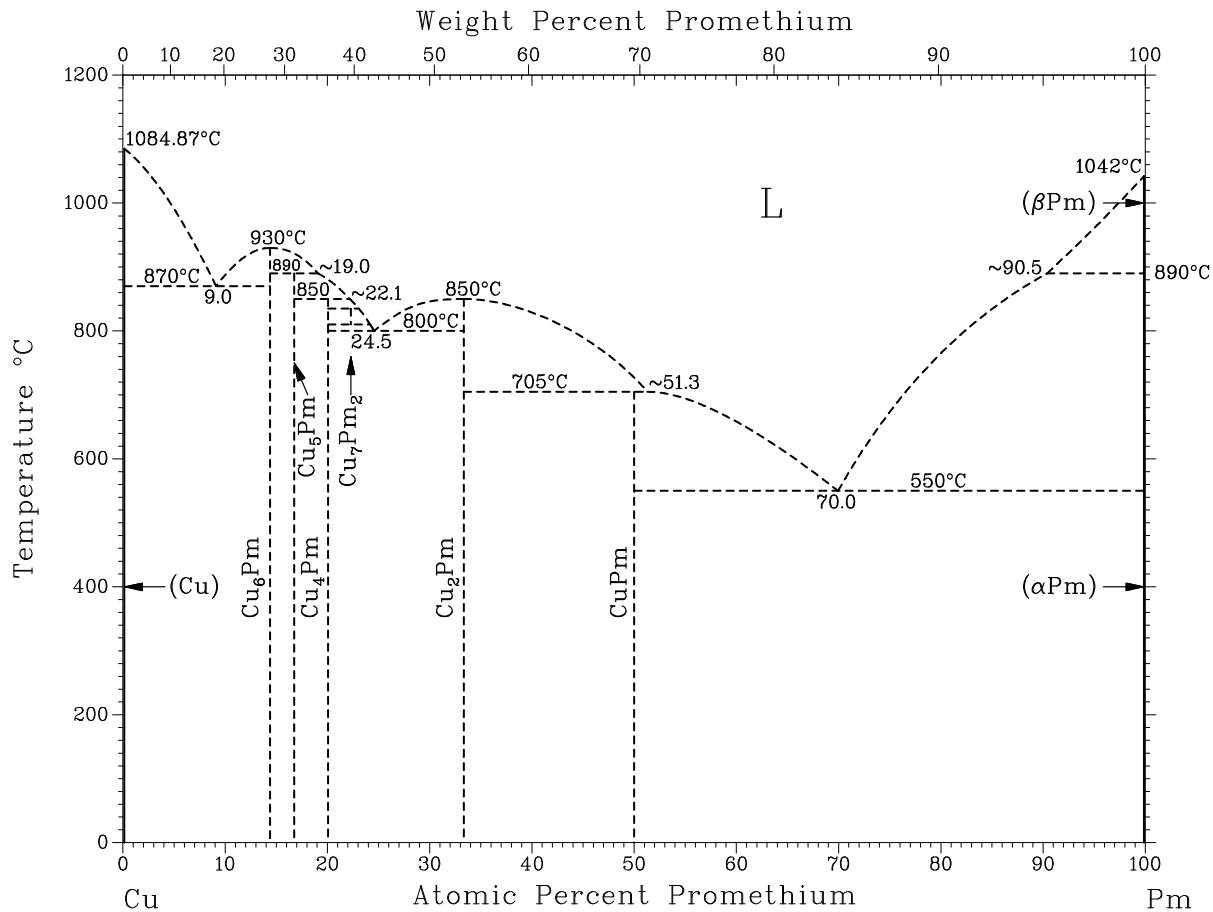
A assessed Cu-Pd phase diagram.



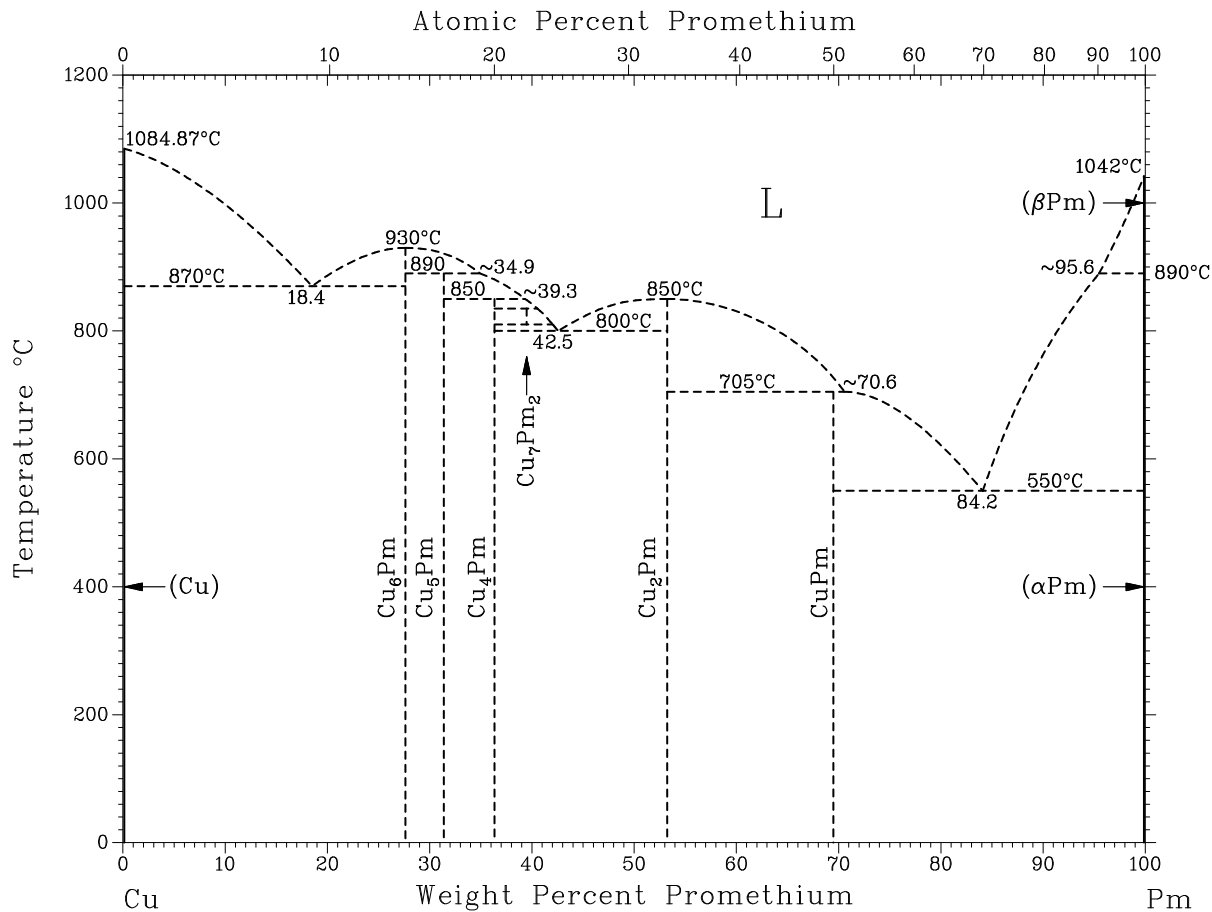
A assessed Cu-Pd phase diagram.



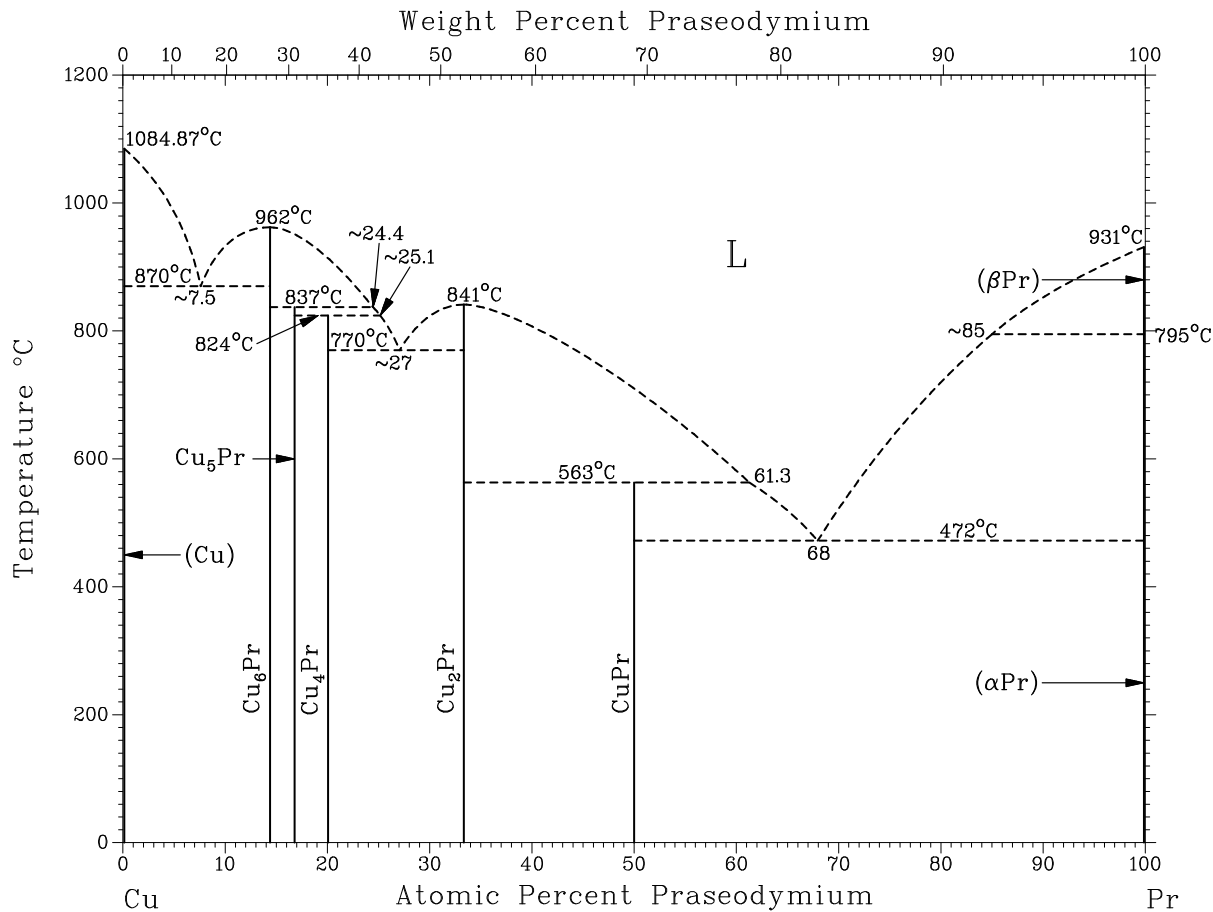
Assessed Cu-Pm phase diagram.



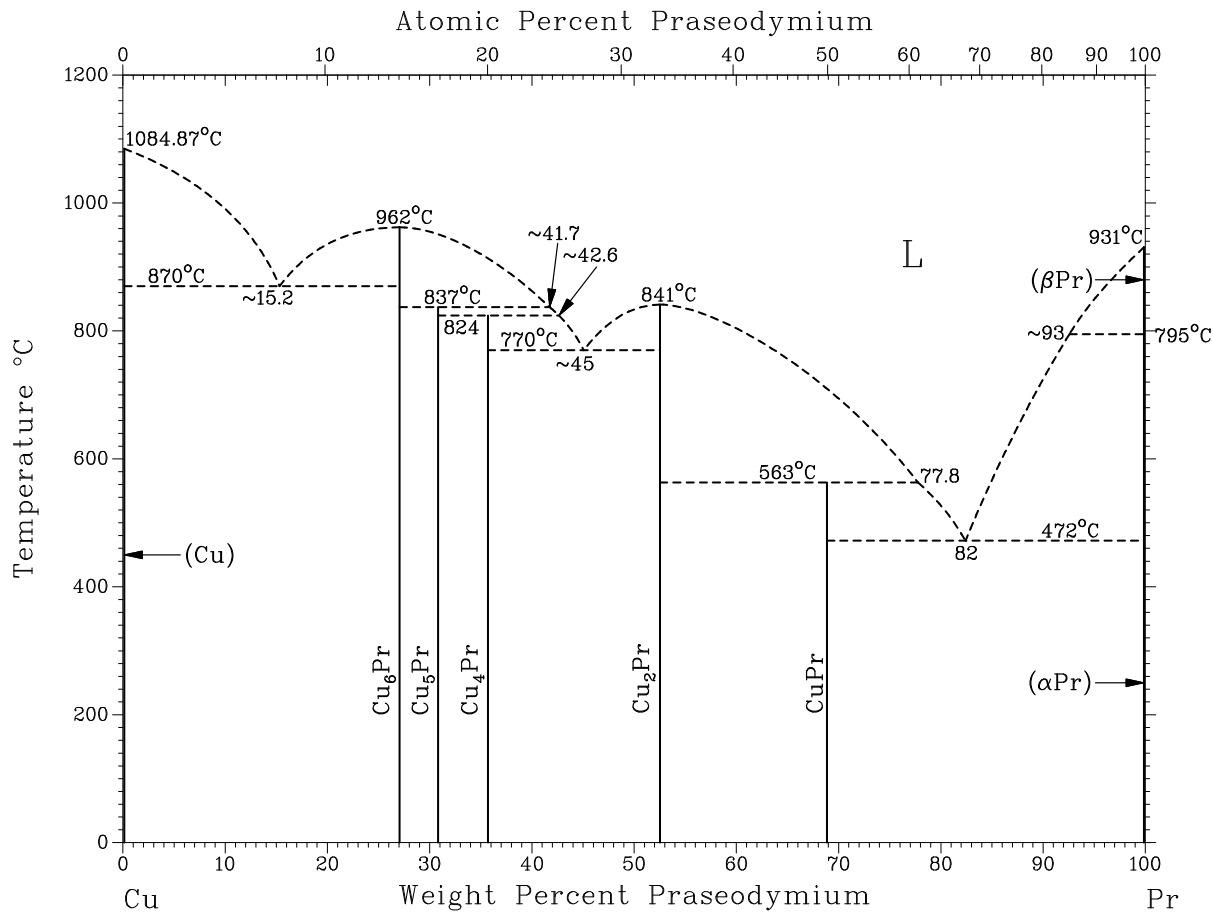
Assessed Cu-Pm phase diagram.



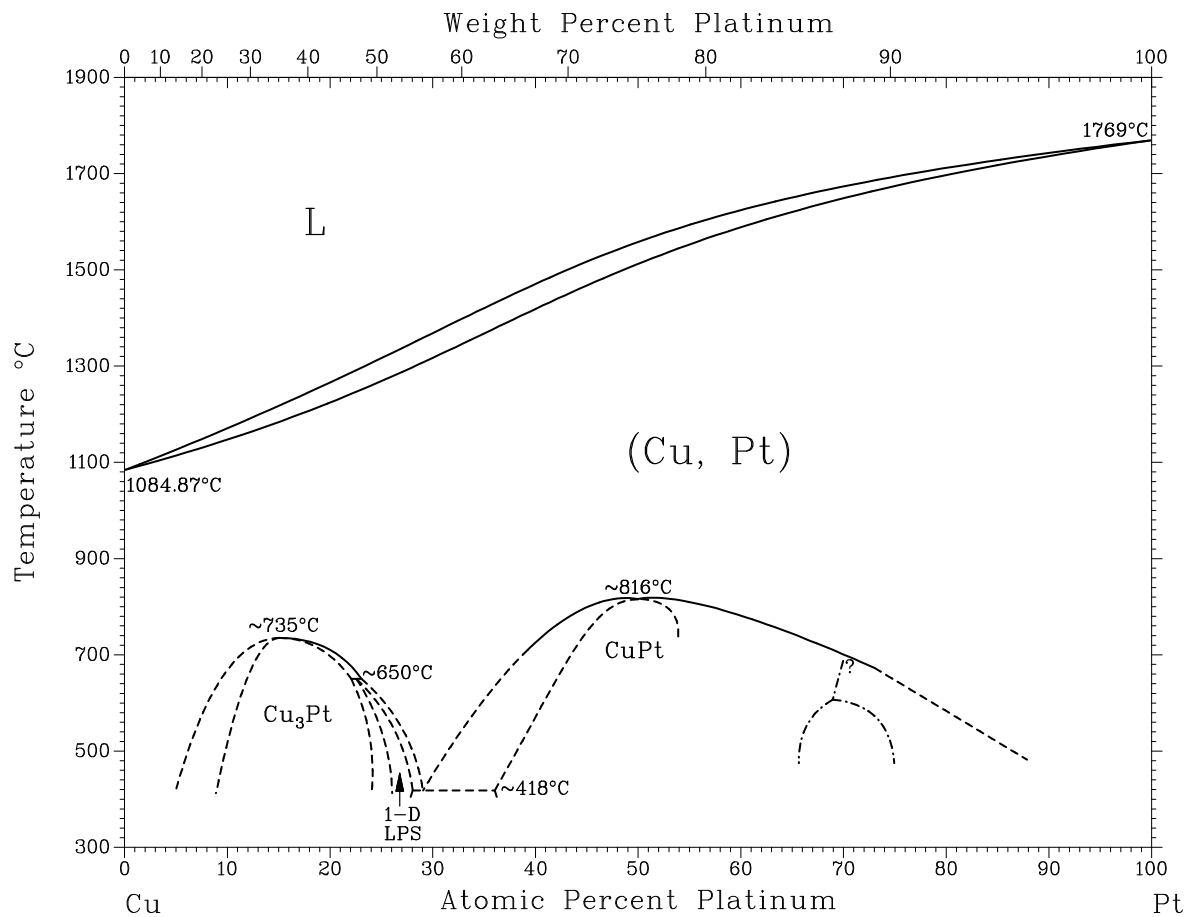
Assessed Cu-Pr phase diagram.



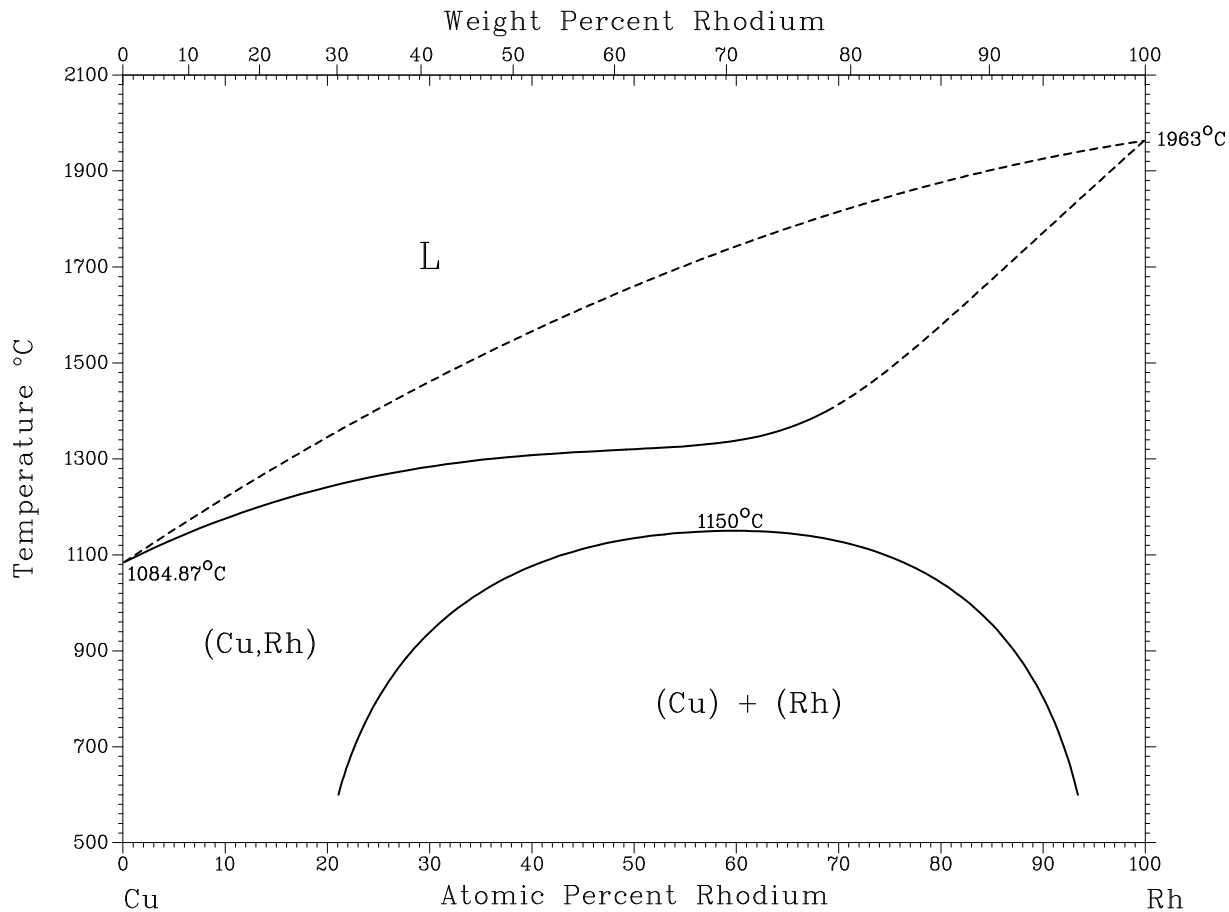
Assessed Cu-Pr phase diagram.



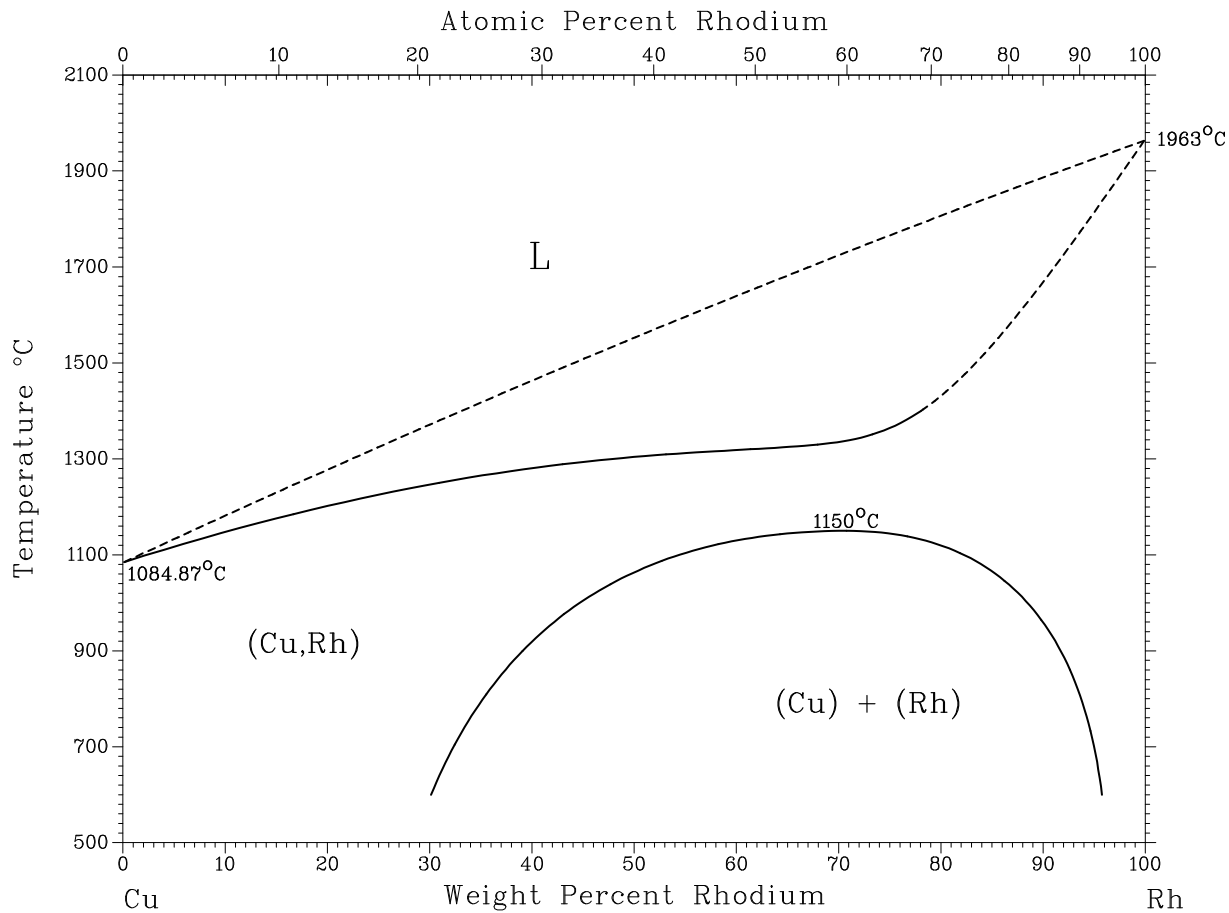
Assessed Cu-Pt phase diagram.



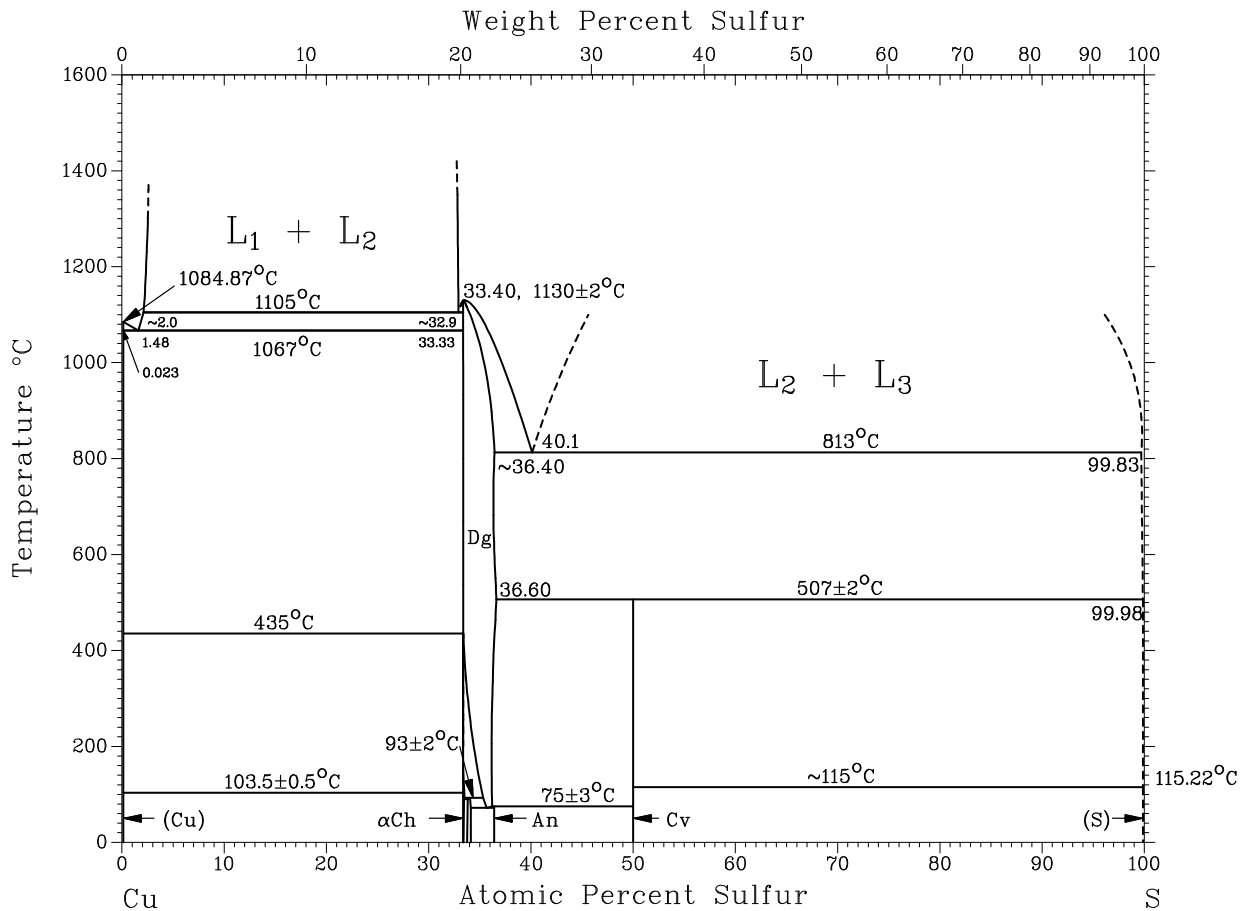
Assessed Cu-Rh phase diagram.



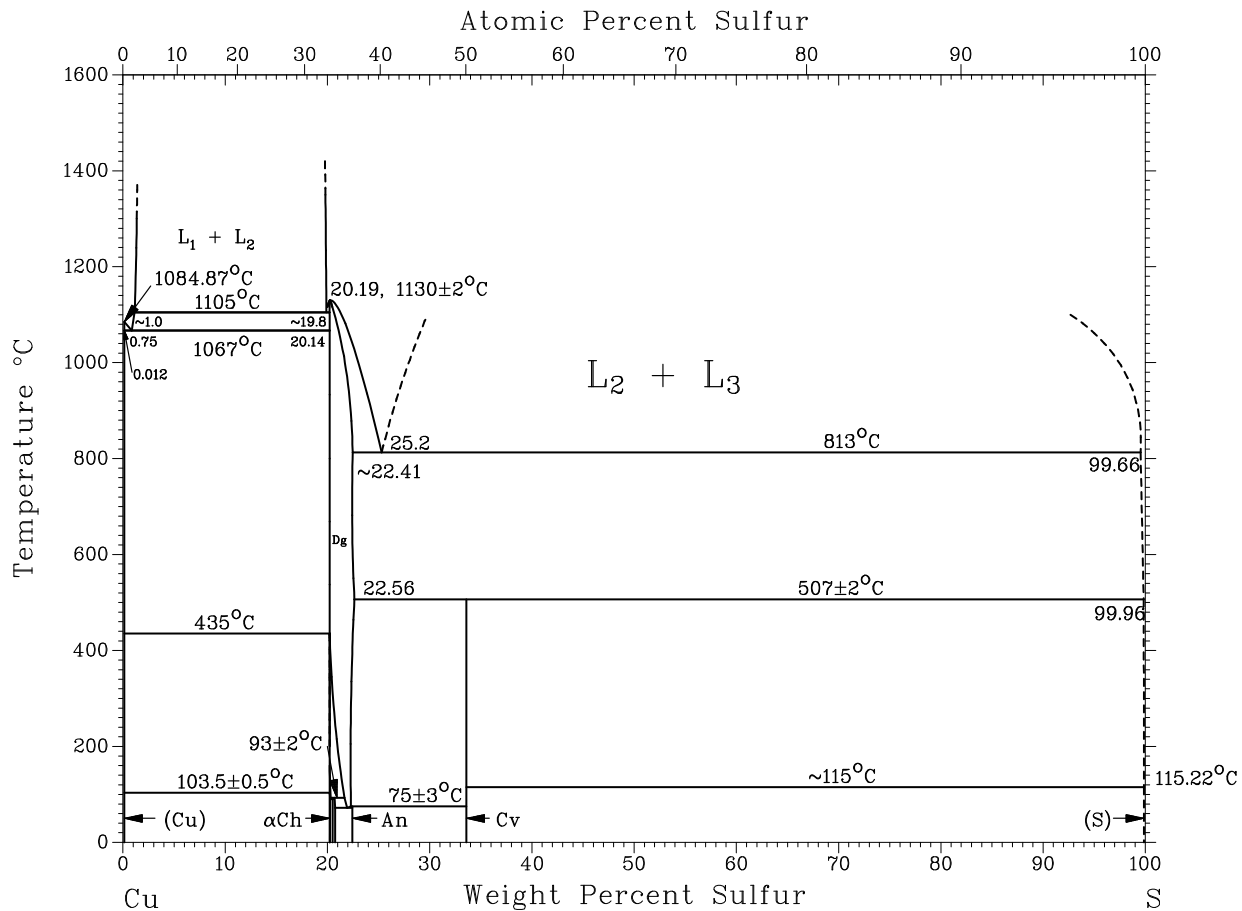
Assessed Cu-Rh phase diagram.



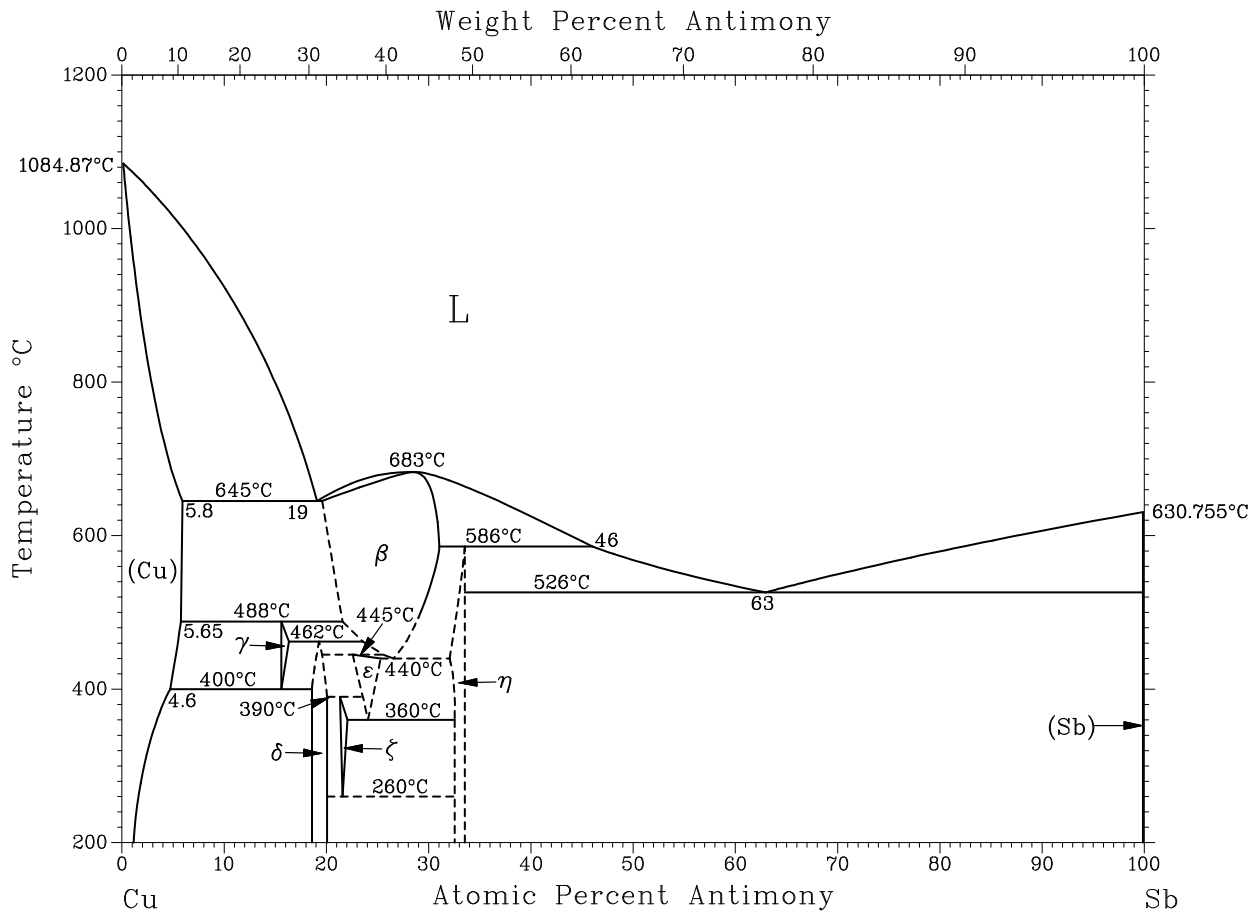
A assessed Cu-S phase diagram . Compositions in parentheses are calculated values by [80Sha].



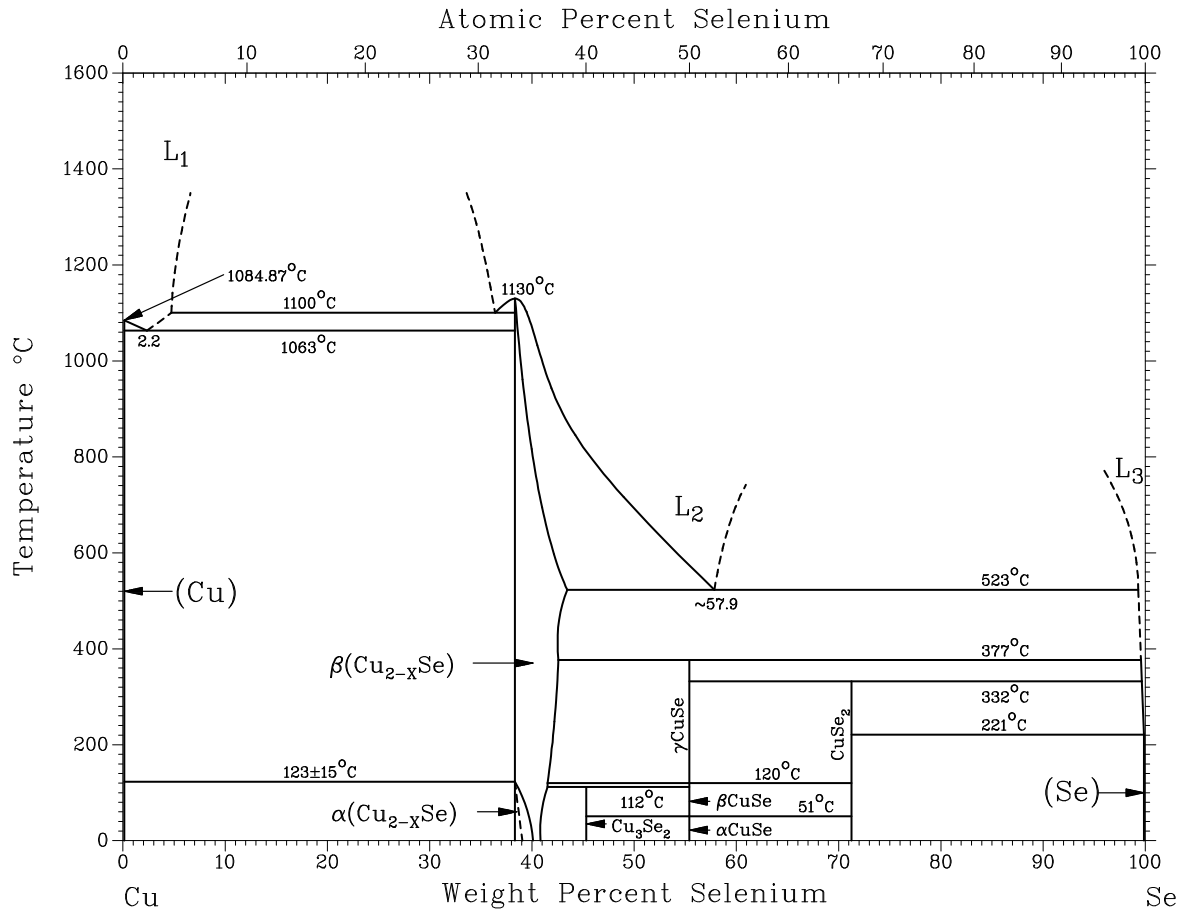
A assessed Cu-S phase diagram . Compositions in parentheses are calculated values by [80Sha].



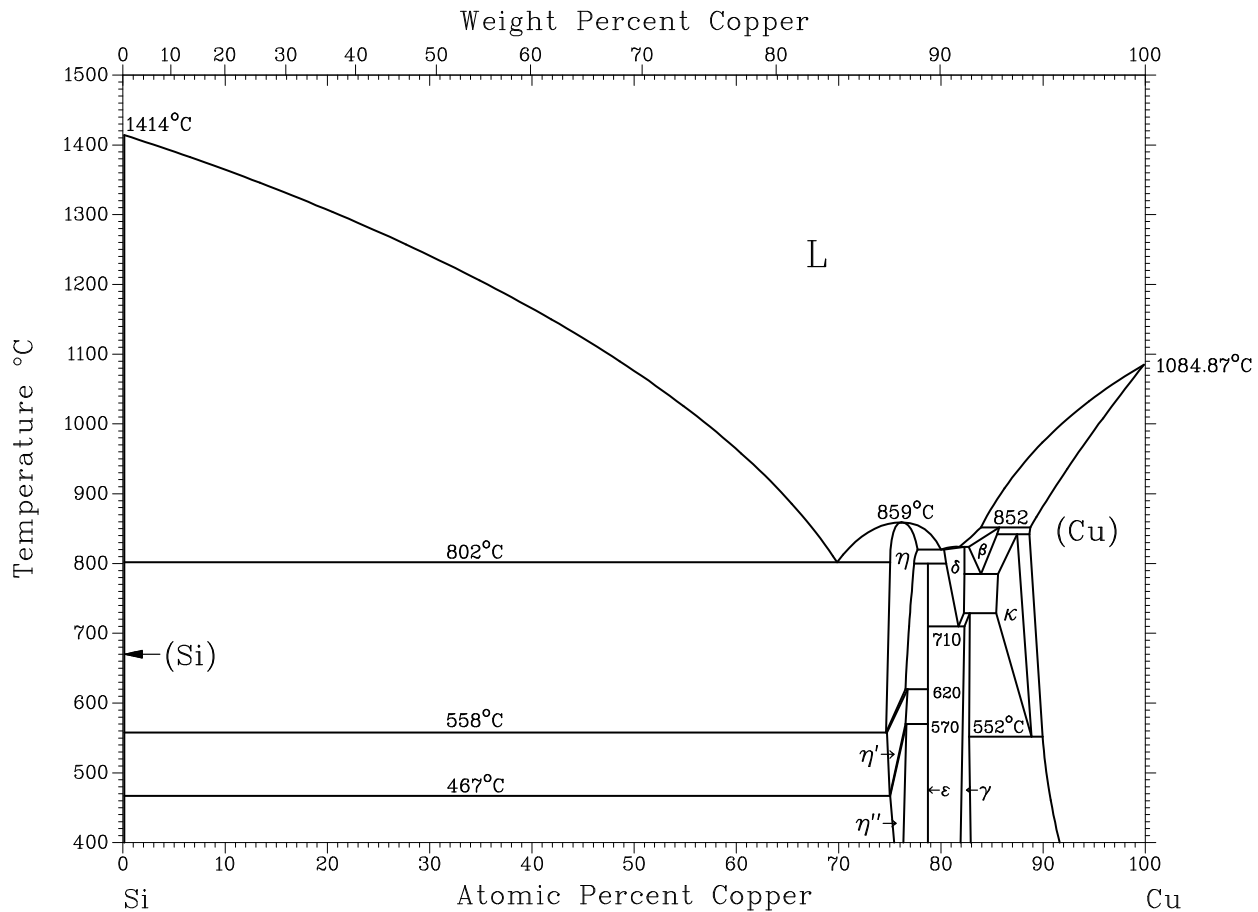
A assessed Cu-Sb phase diagram.



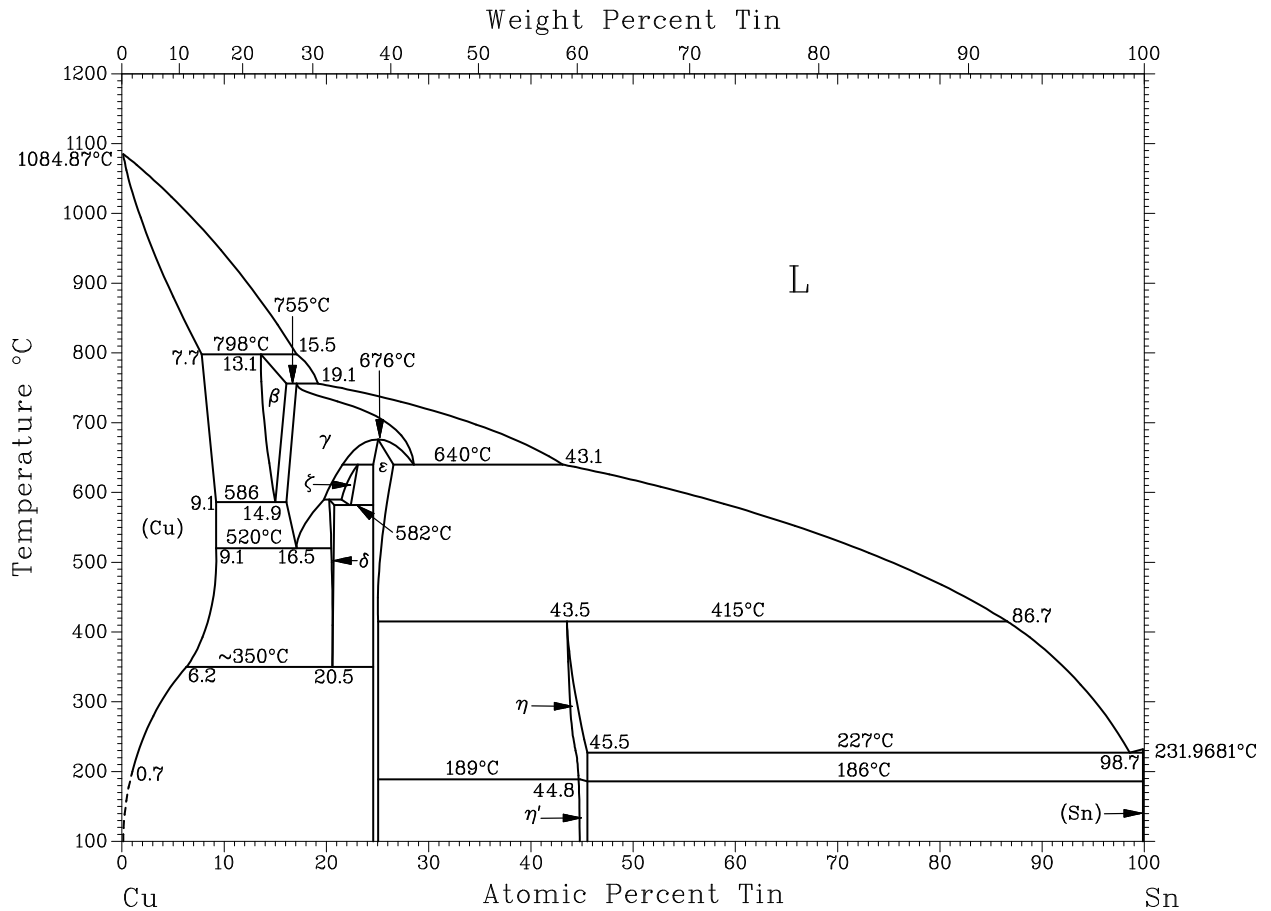
A assessed Cu-Se phase diagram .



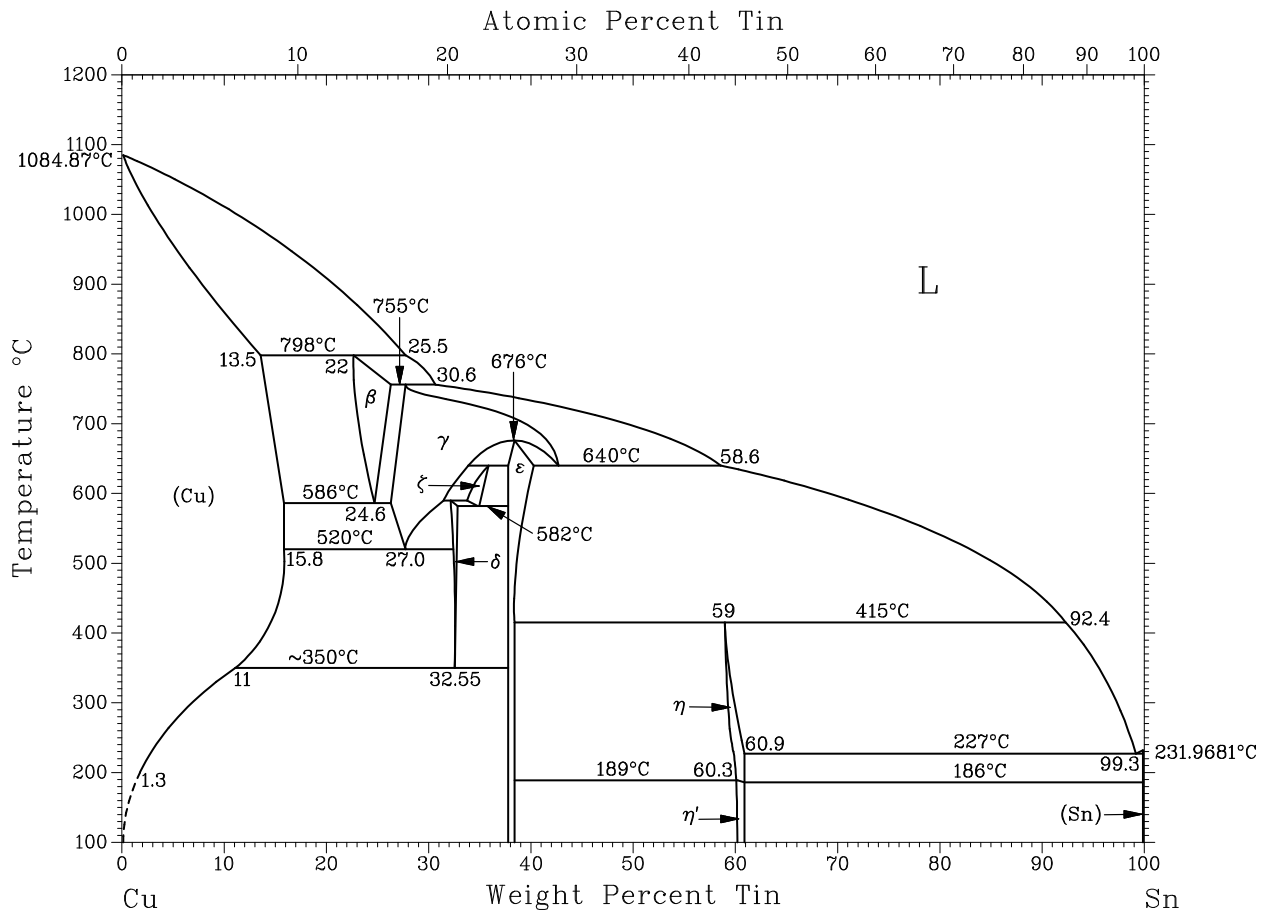
A ssessed Si-Cu phase diagram .



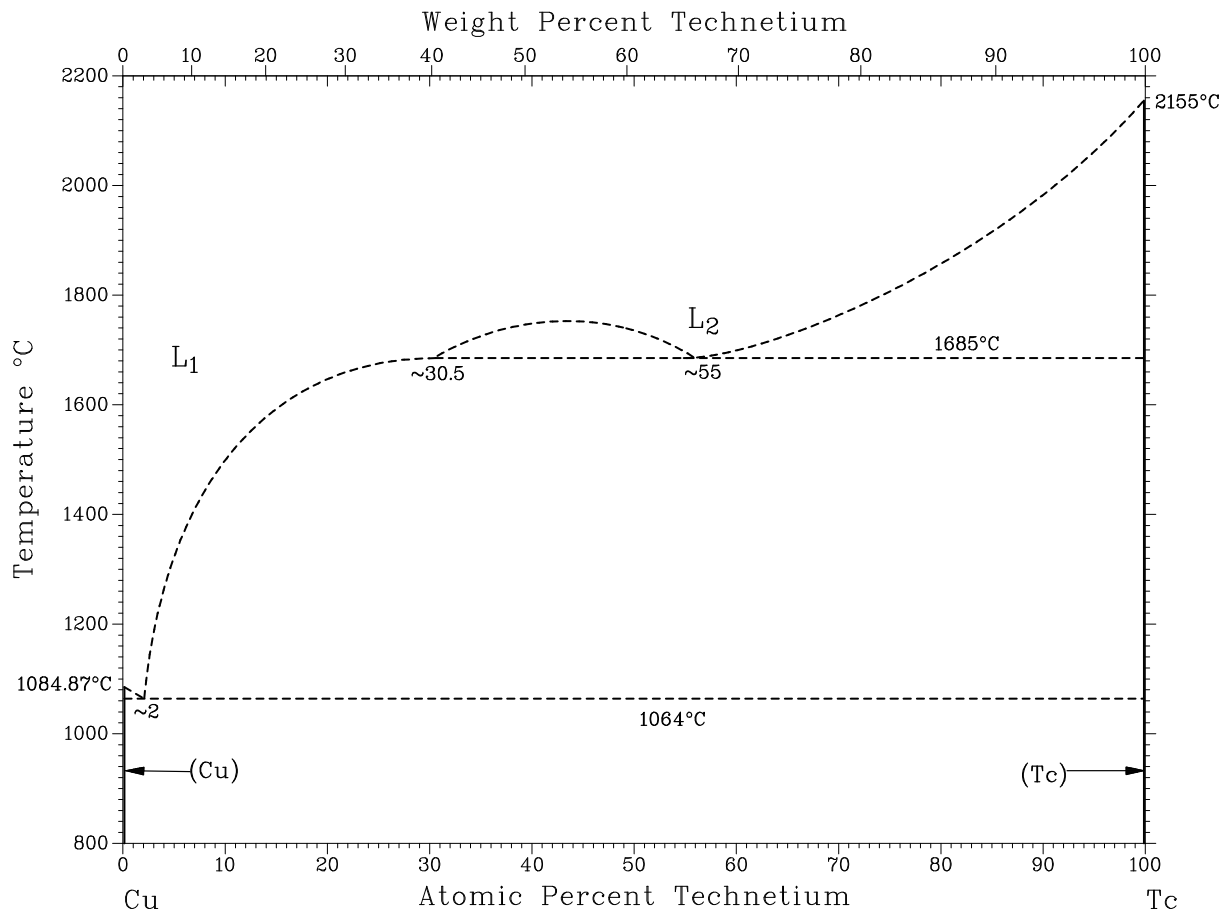
A assessed Cu-Sn phase diagram . From [44Ray].



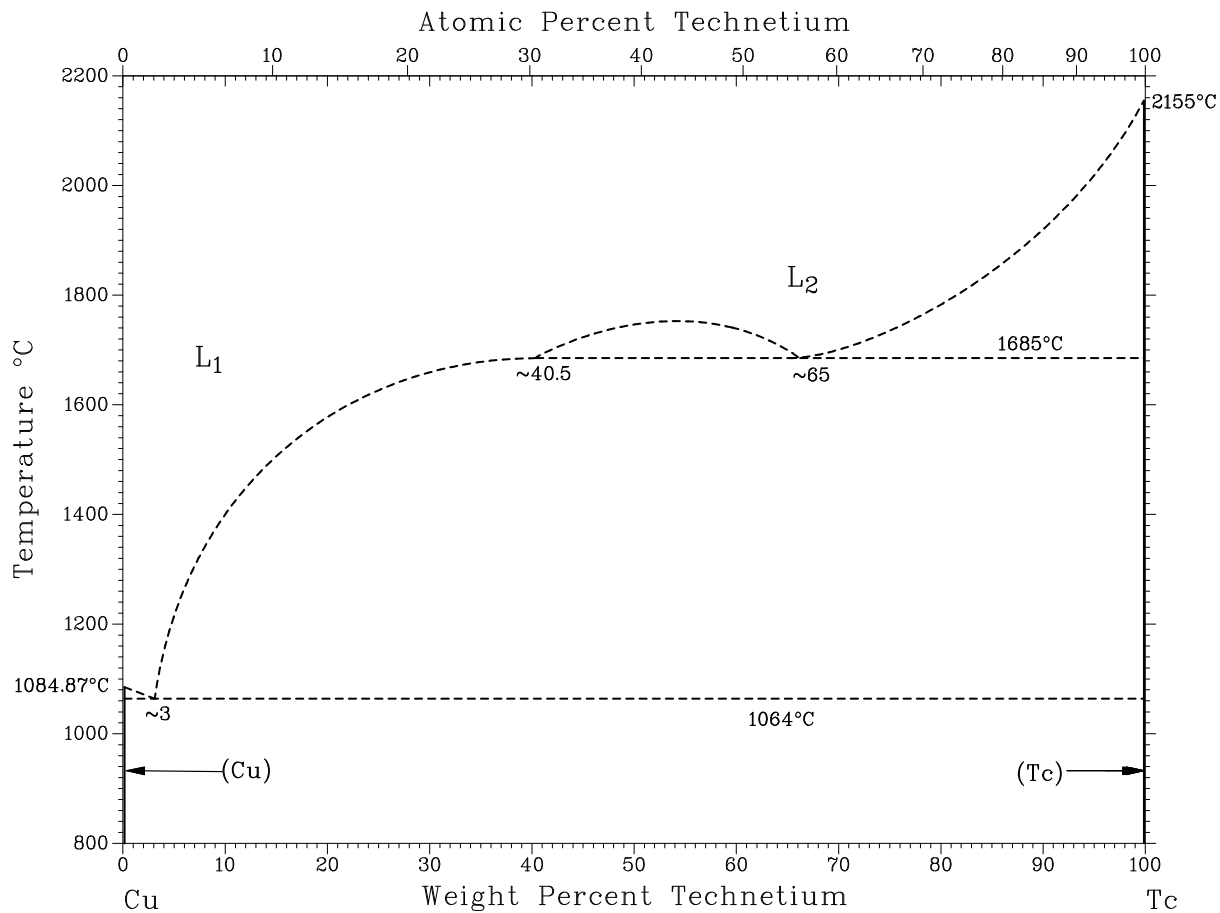
A assessed Cu-Sn phase diagram . From [44Ray].



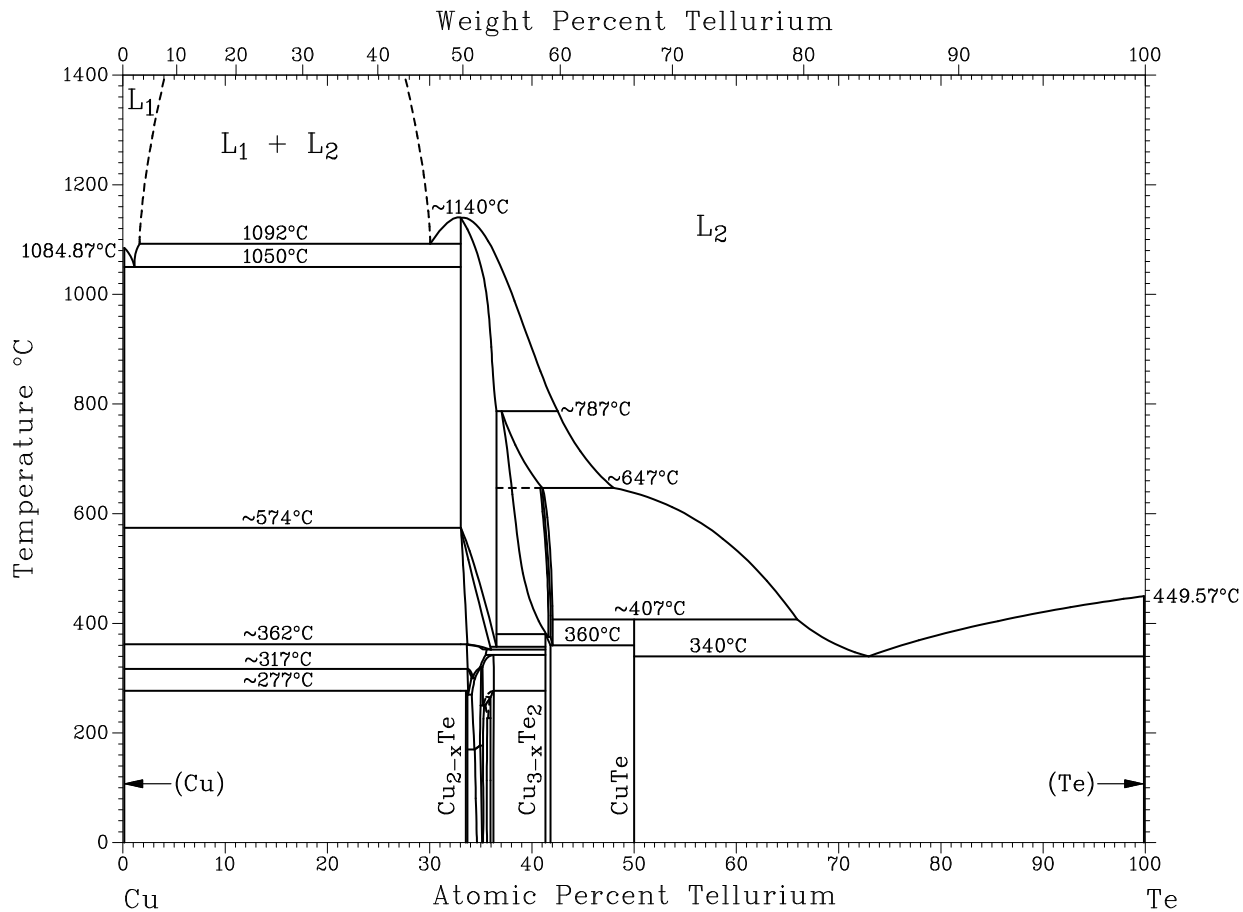
Assessed Cu-Tc phase diagram. Calculated.



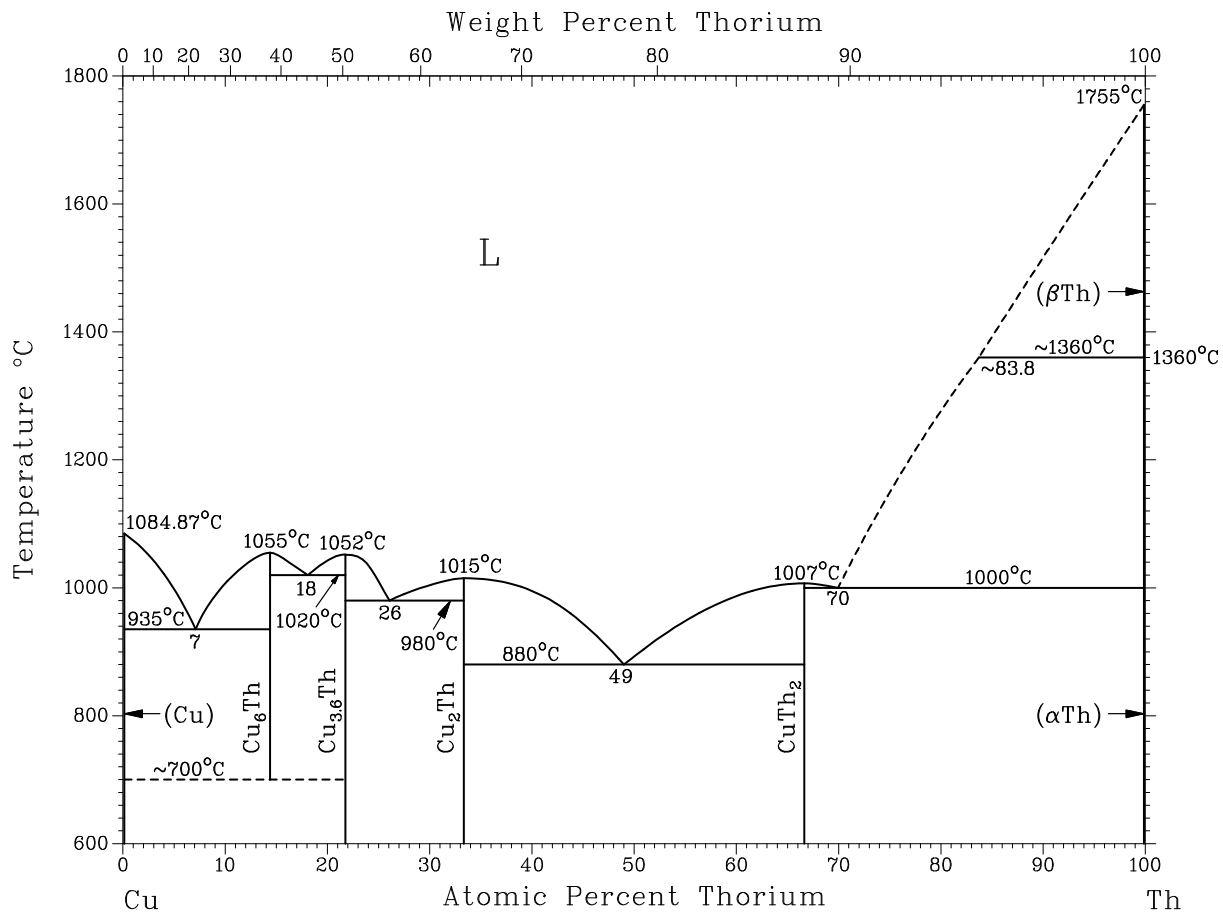
Assessed Cu-Tc phase diagram. Calculated.



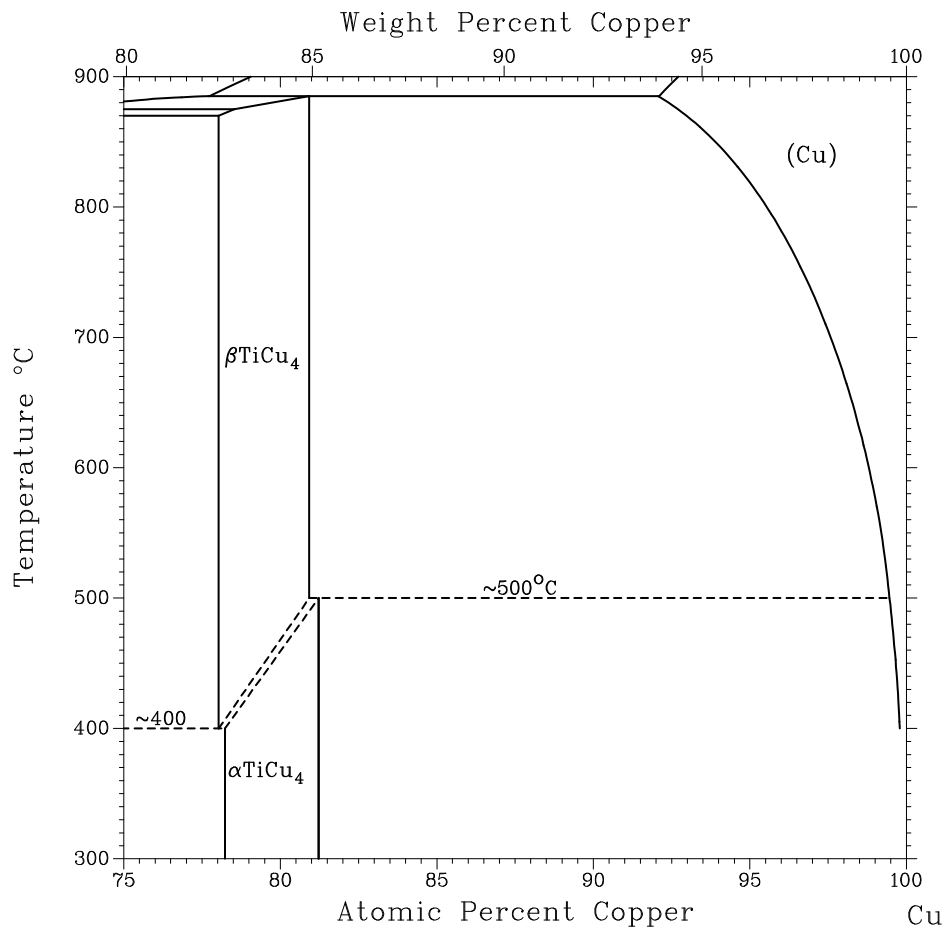
Assessed Cu-Te phase diagram.



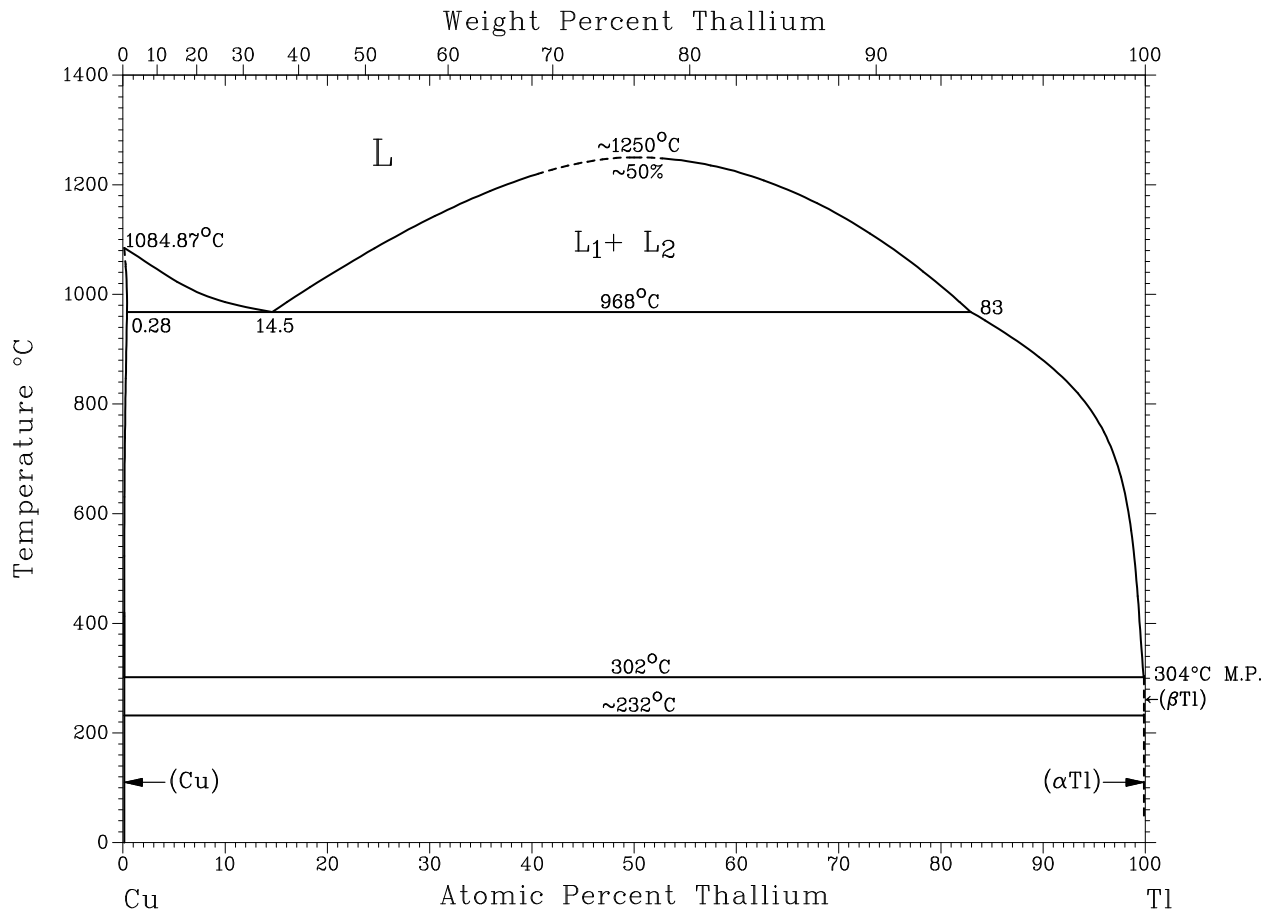
A assessed Cu-Th phase diagram. Temperatures shown for experimental data are as reported by [71Sch] and have not been corrected to IPTS-68.



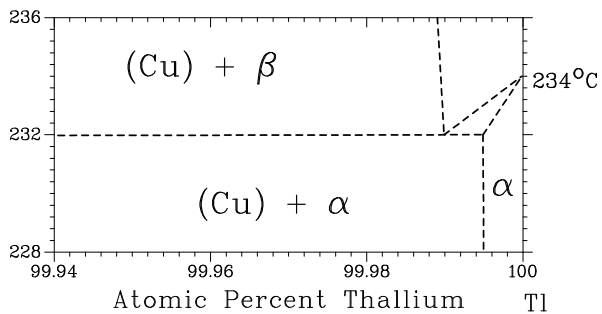
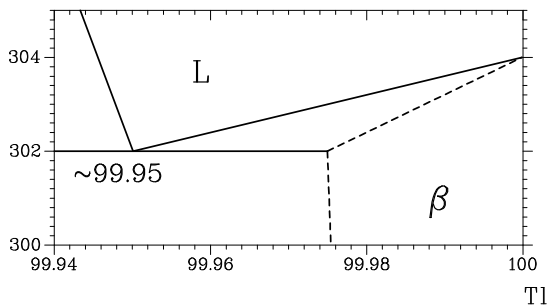
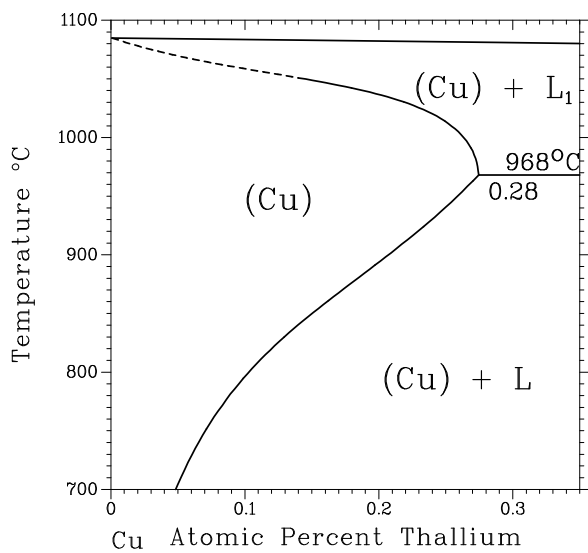
Assessed transformation of $\beta\text{TiCu}_4 \leftarrow \alpha\text{TiCu}_4$.



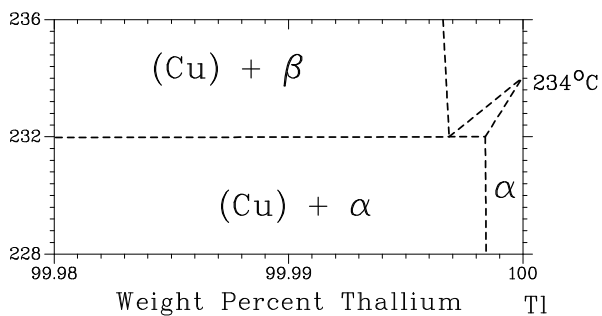
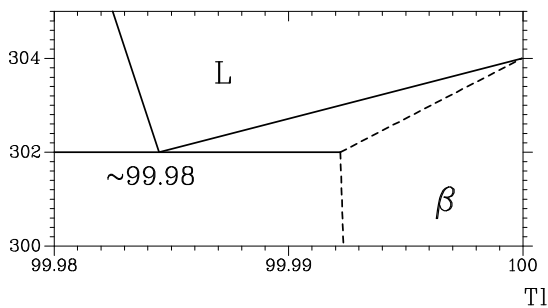
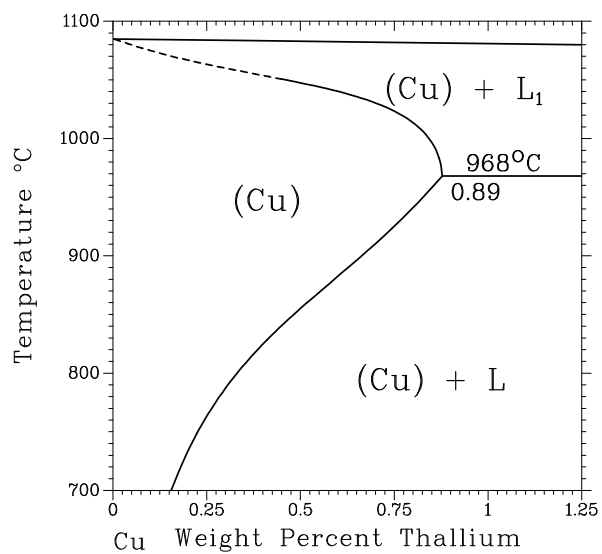
Assessed Cu-Tl phase diagram.



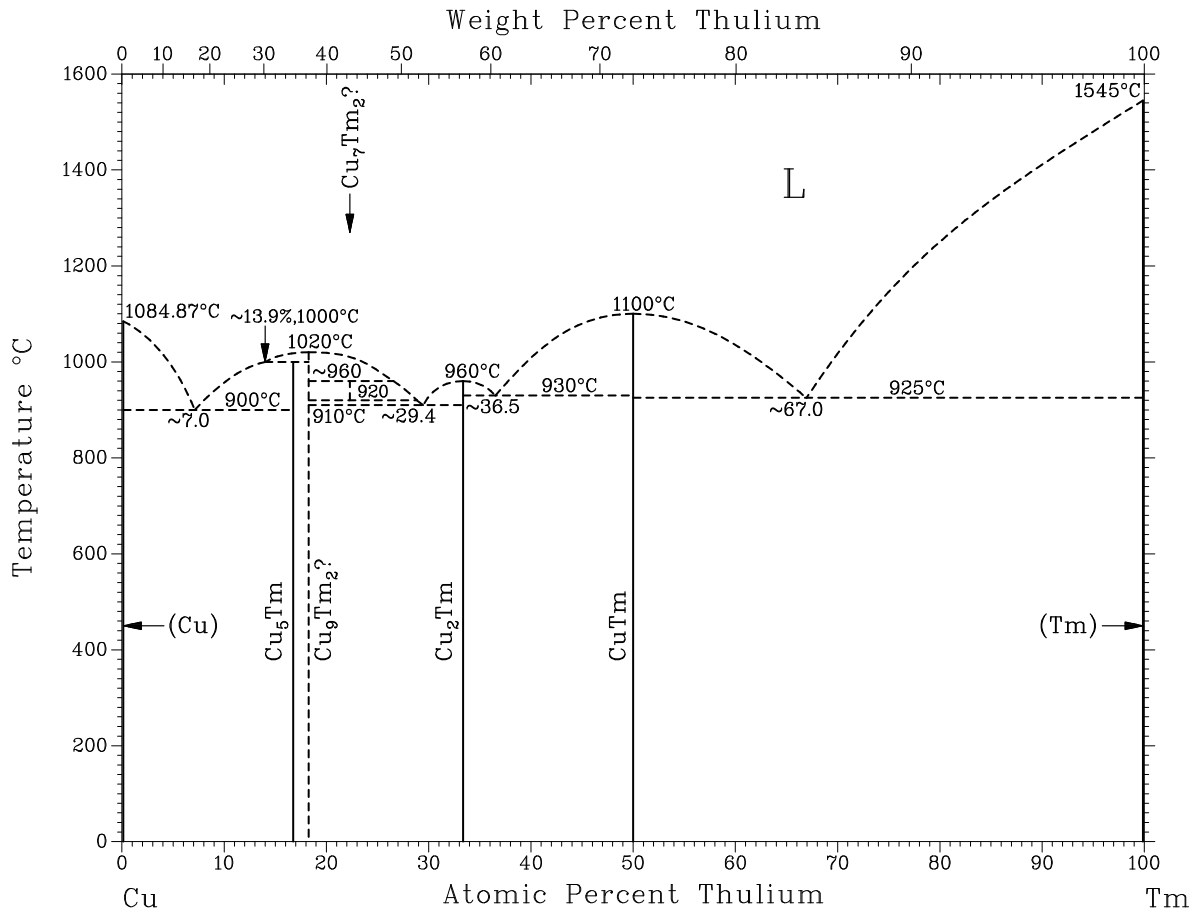
Expanded views of the Cu-rich and Tl-rich regions of the assessed Cu-Tl phase diagram.



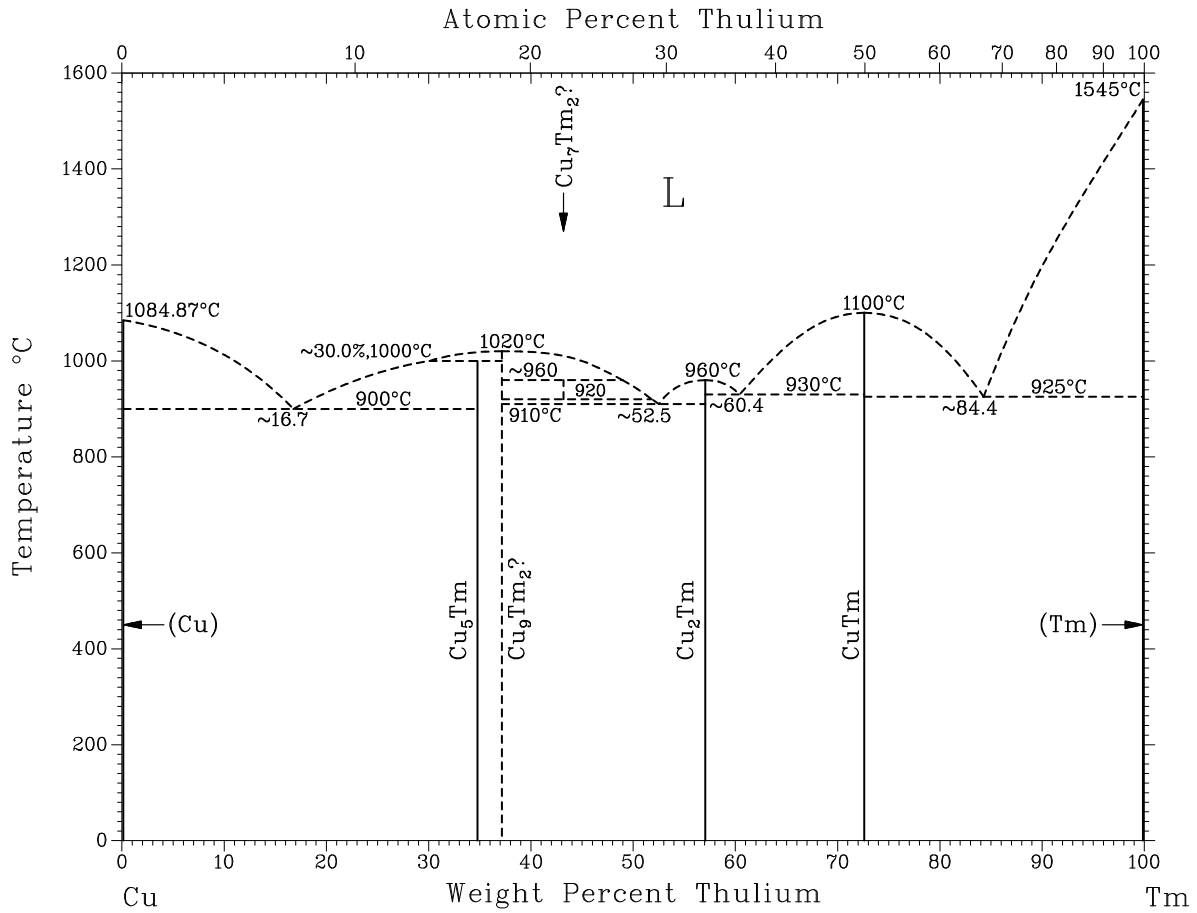
Expanded views of the Cu-rich and Tl-rich regions of the assessed Cu-Tl phase diagram.



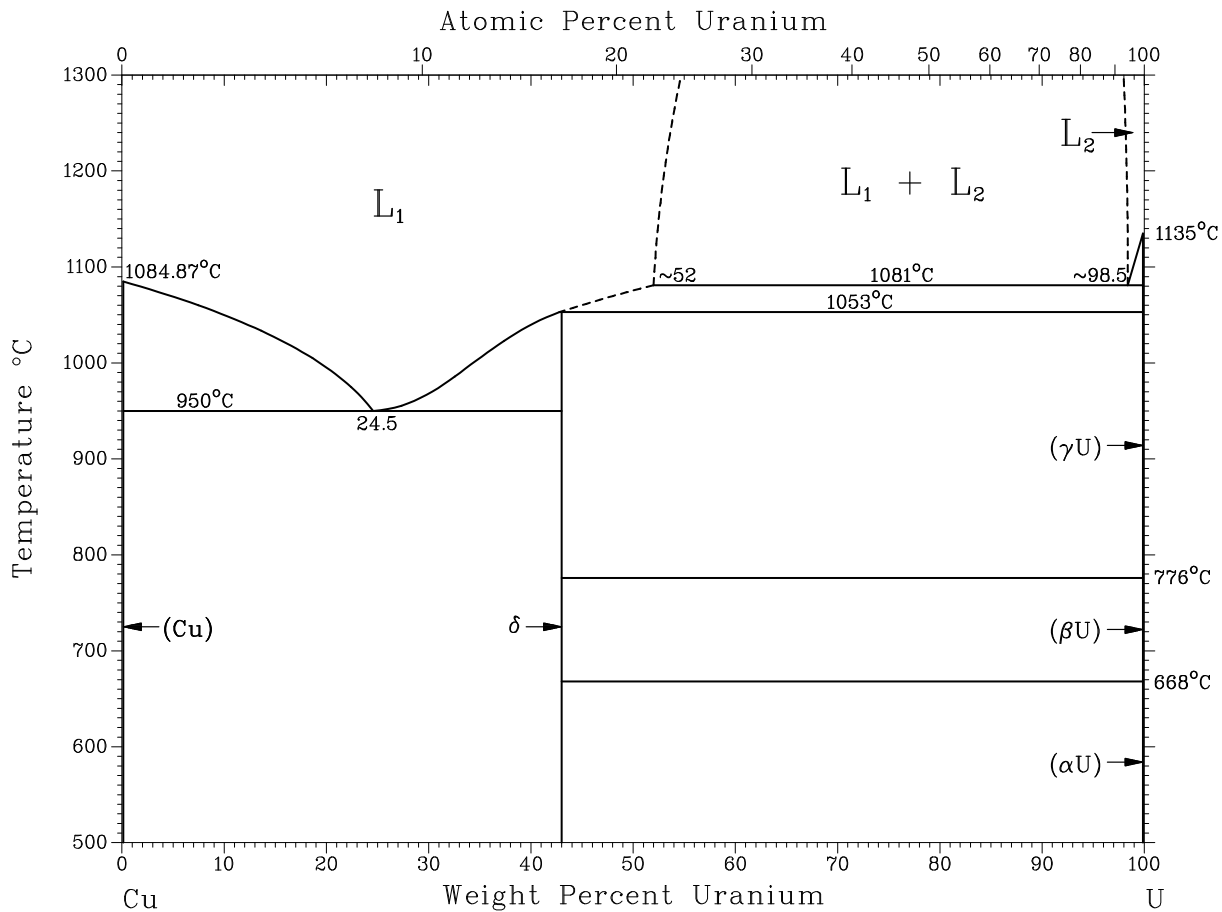
Assessed Cu-Tm phase diagram.



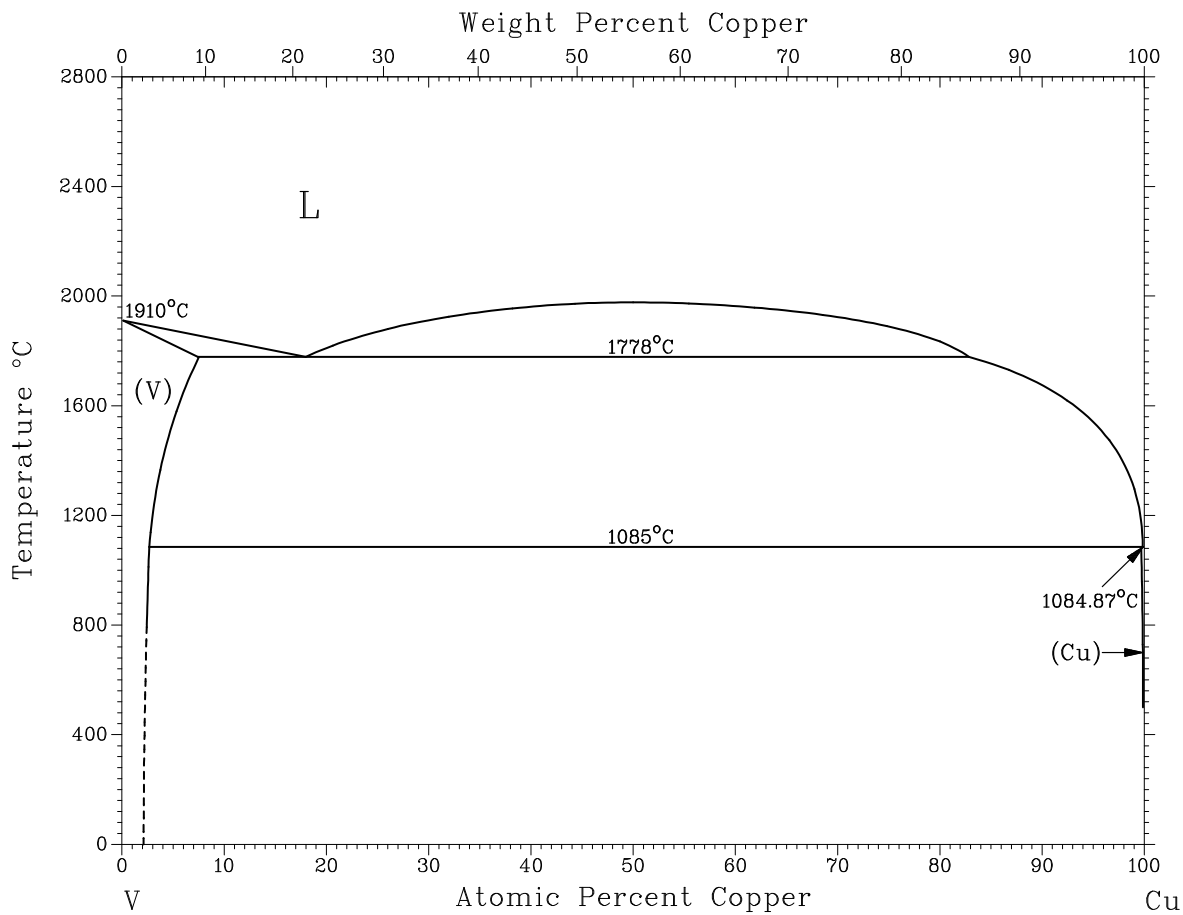
Assessed Cu-Tm phase diagram.



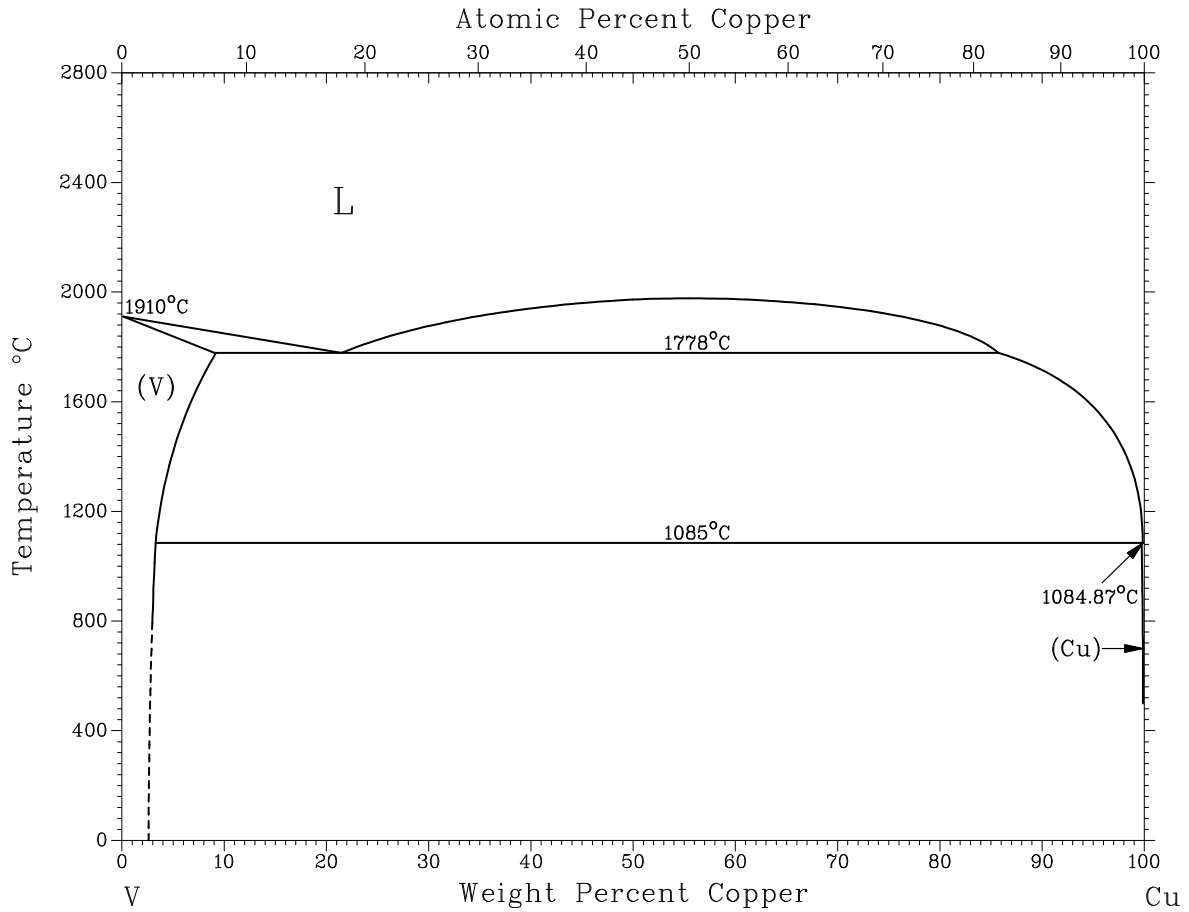
Cu-U phase diagram .



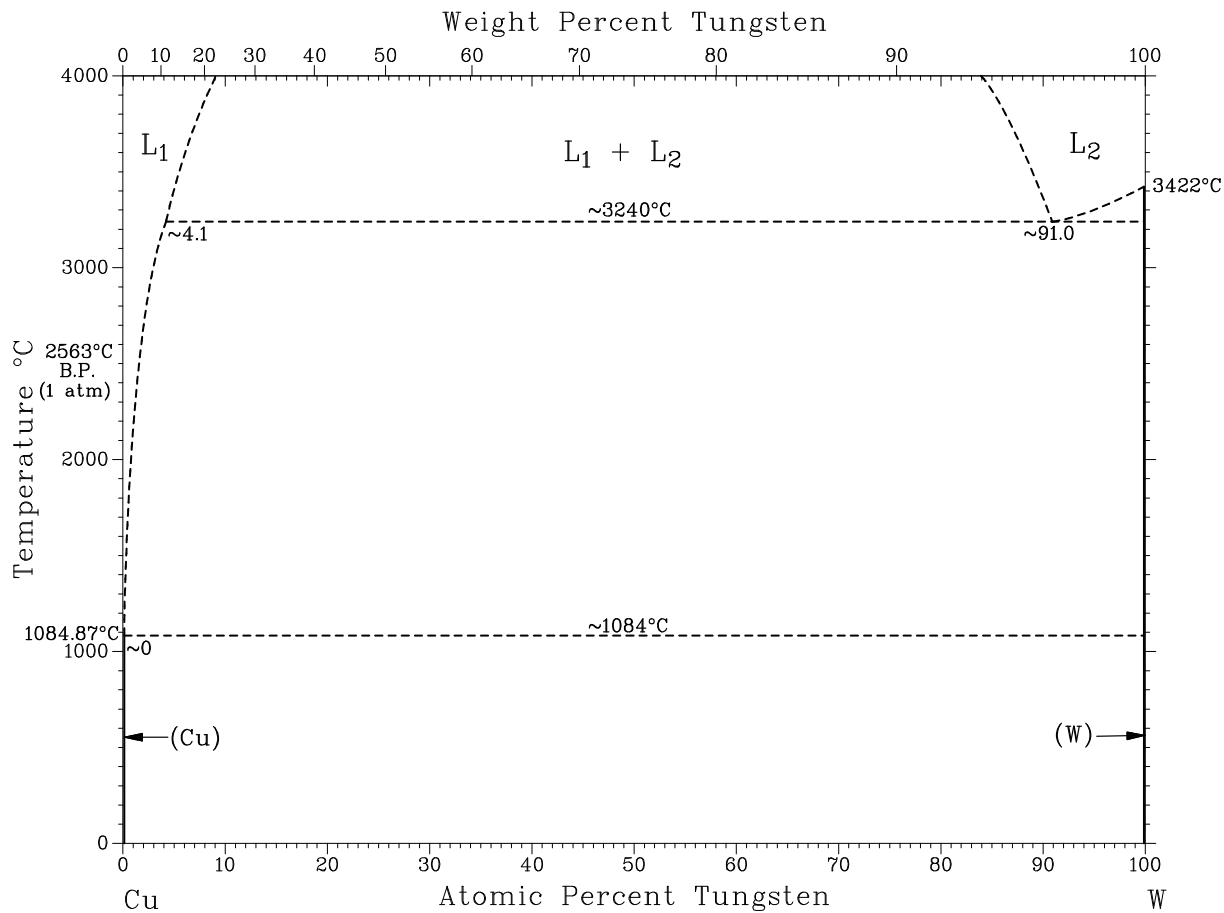
A assessed V-Cu phase diagram. Solid lines represent a composite temperature-composition diagram derived by [77AII] with V containing ~0.1 at.% interstitial impurities, and dashed lines are from studies [62Sav, 64Sav, 67Efi] with V containing ~1 at.% interstitial impurities.



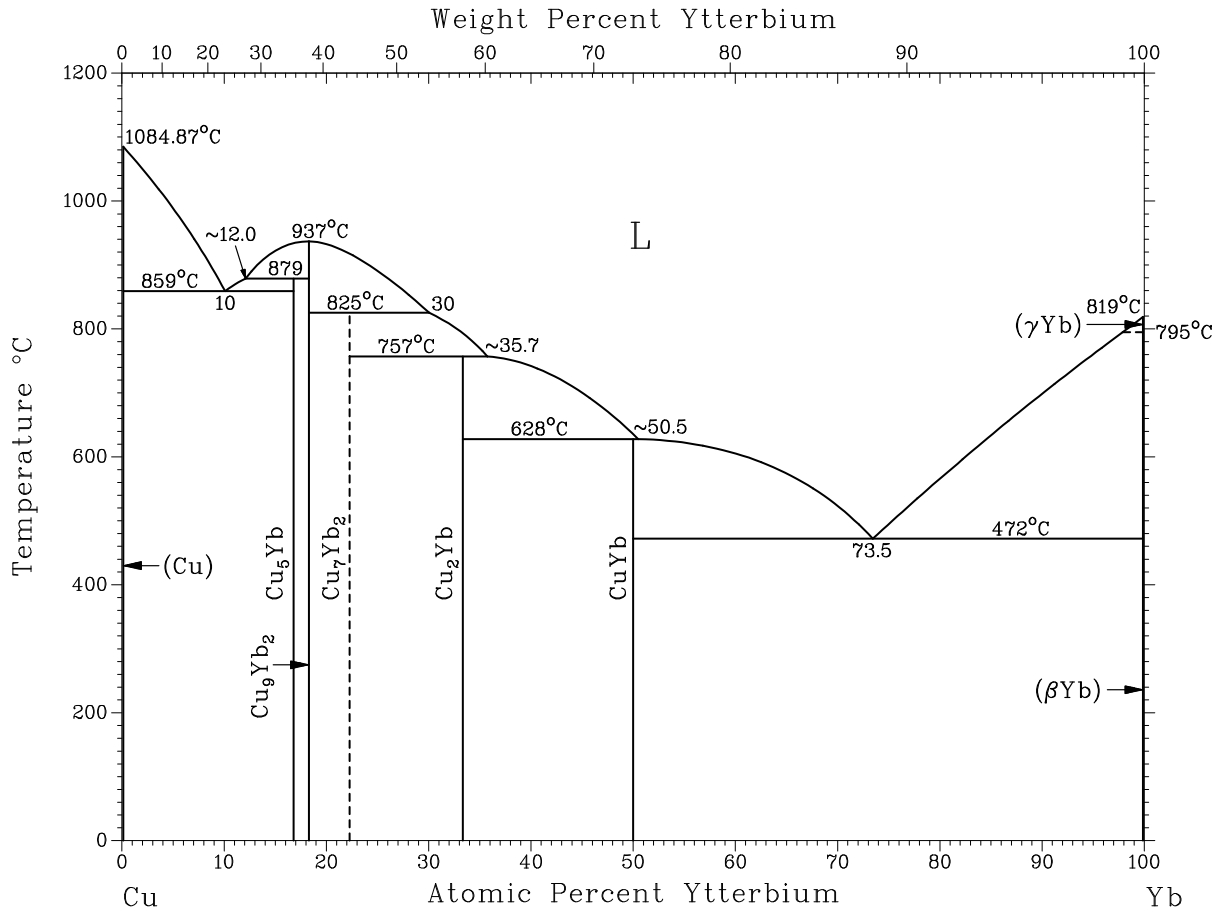
A assessed V-Cu phase diagram. Solid lines represent a composite temperature-composition diagram derived by [77AII] with V containing ~0.1 at.% interstitial impurities, and dashed lines are from studies [62Sav, 64Sav, 67Efi] with V containing ~1 at.% interstitial impurities.



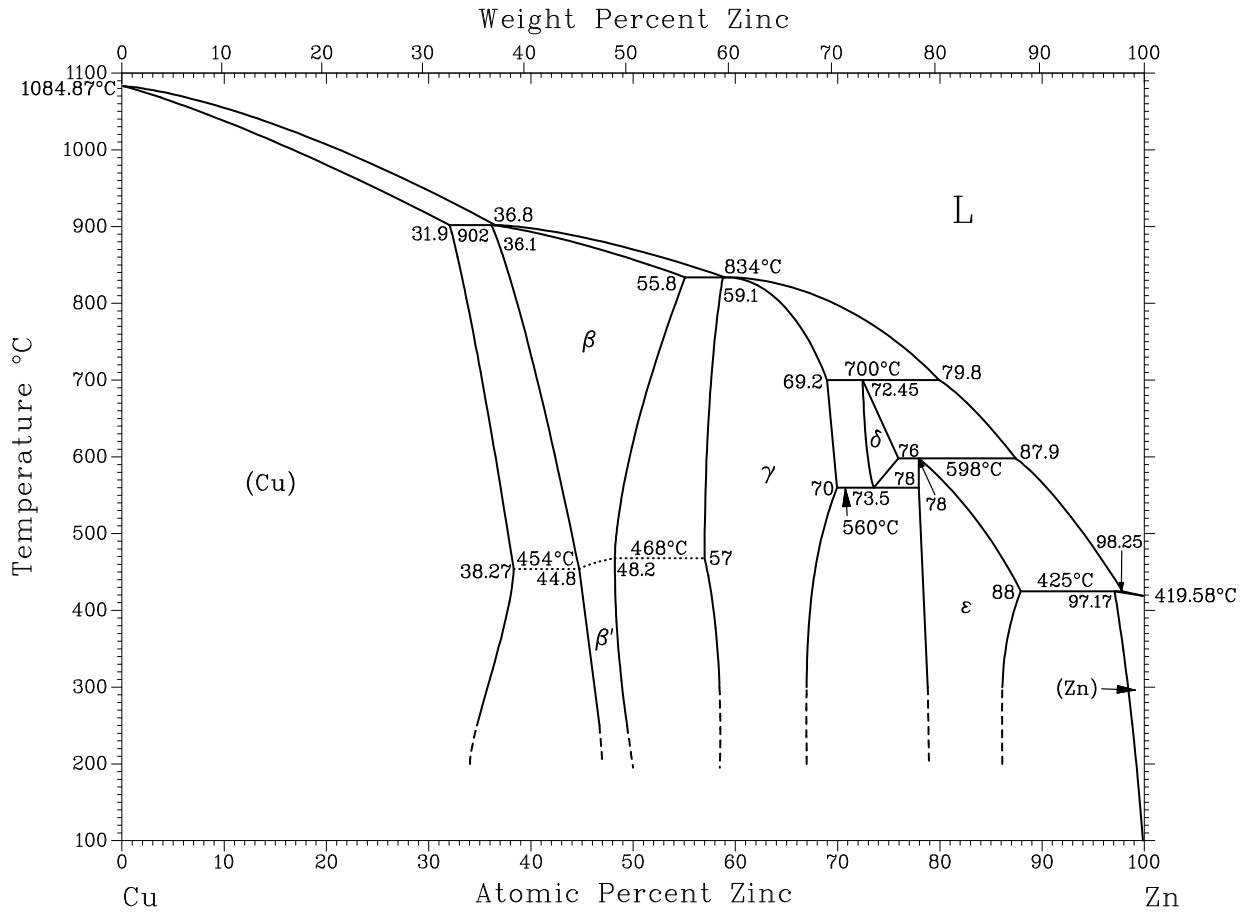
A assessed Cu-W phase diagram . At pressure sufficient to maintain all phases in condensed form .



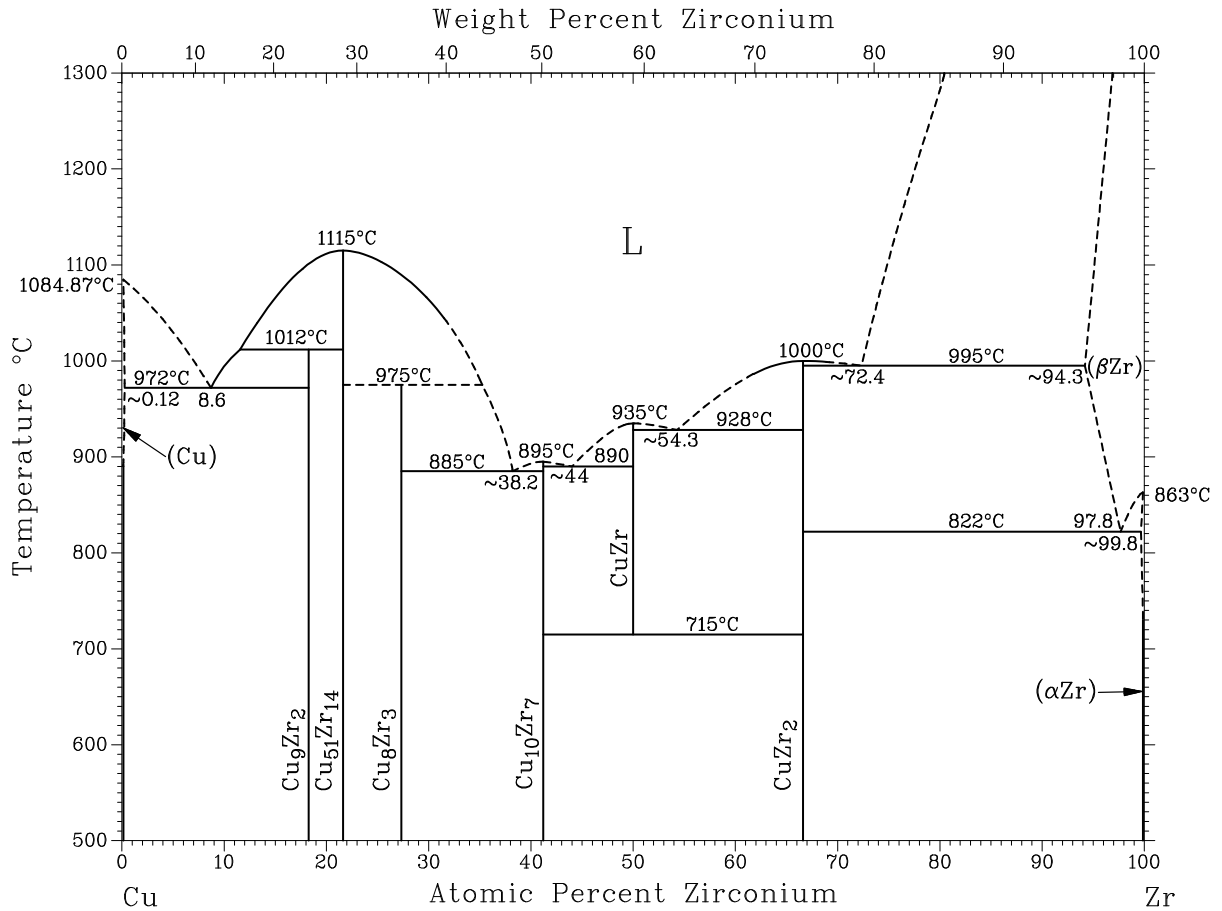
Assessed Cu-Yb phase diagram.



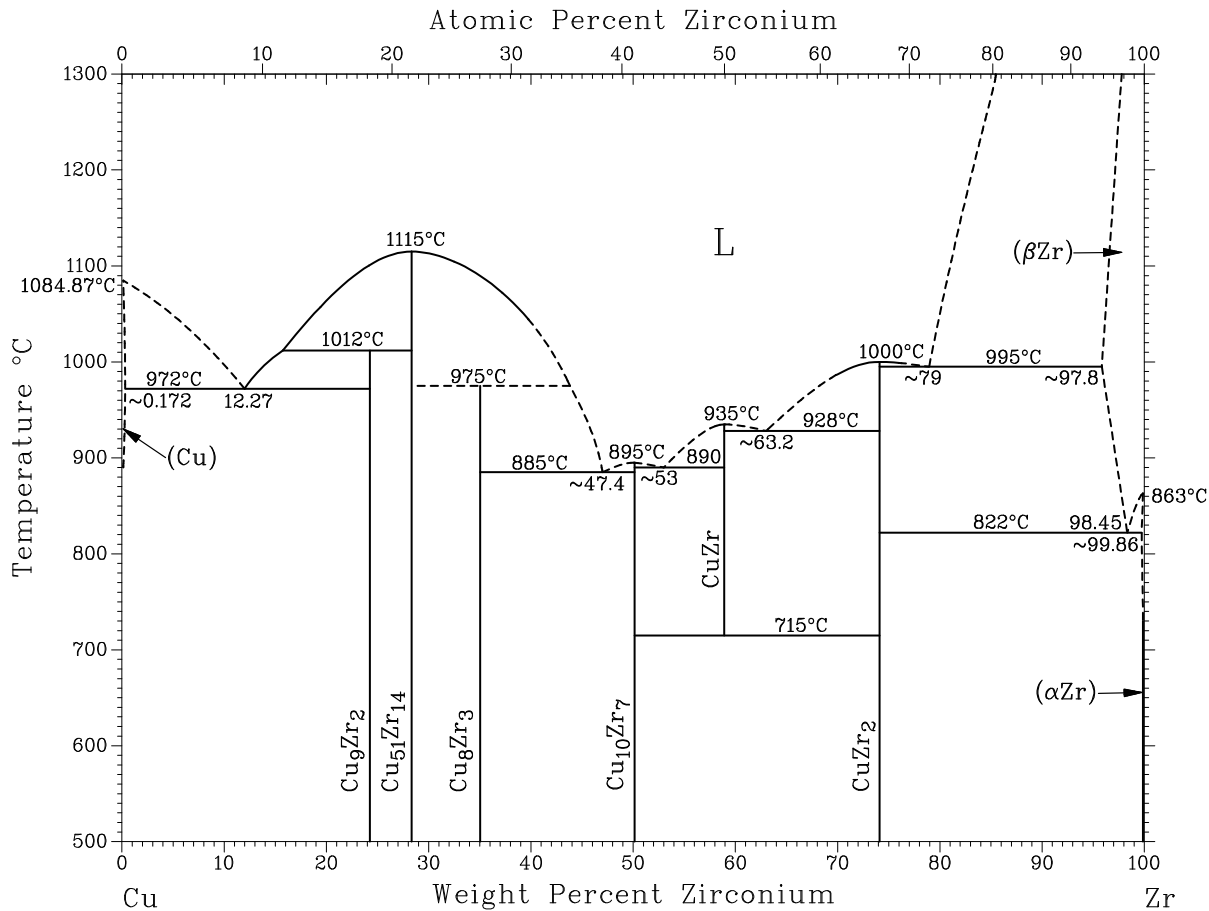
A assessed Cu-Zn phase diagram .



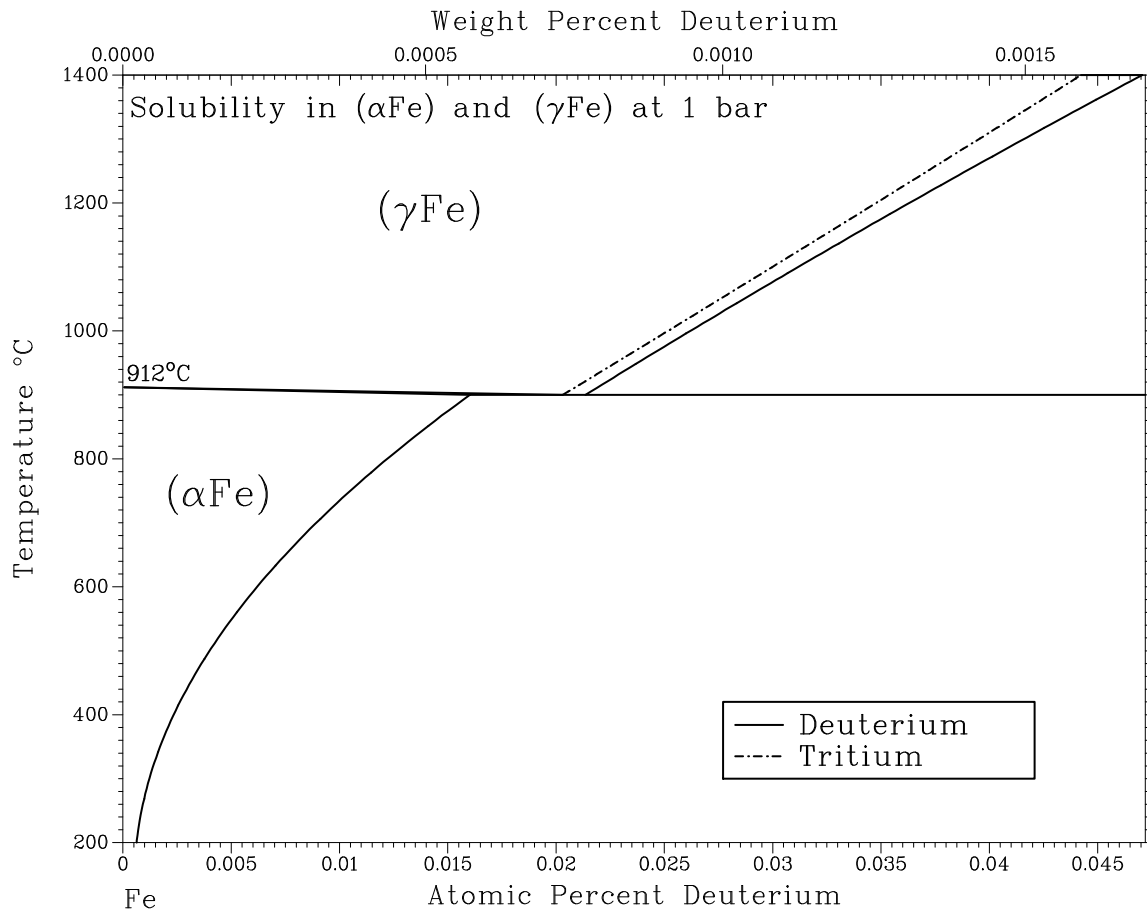
Assessed Cu-Zr phase diagram.



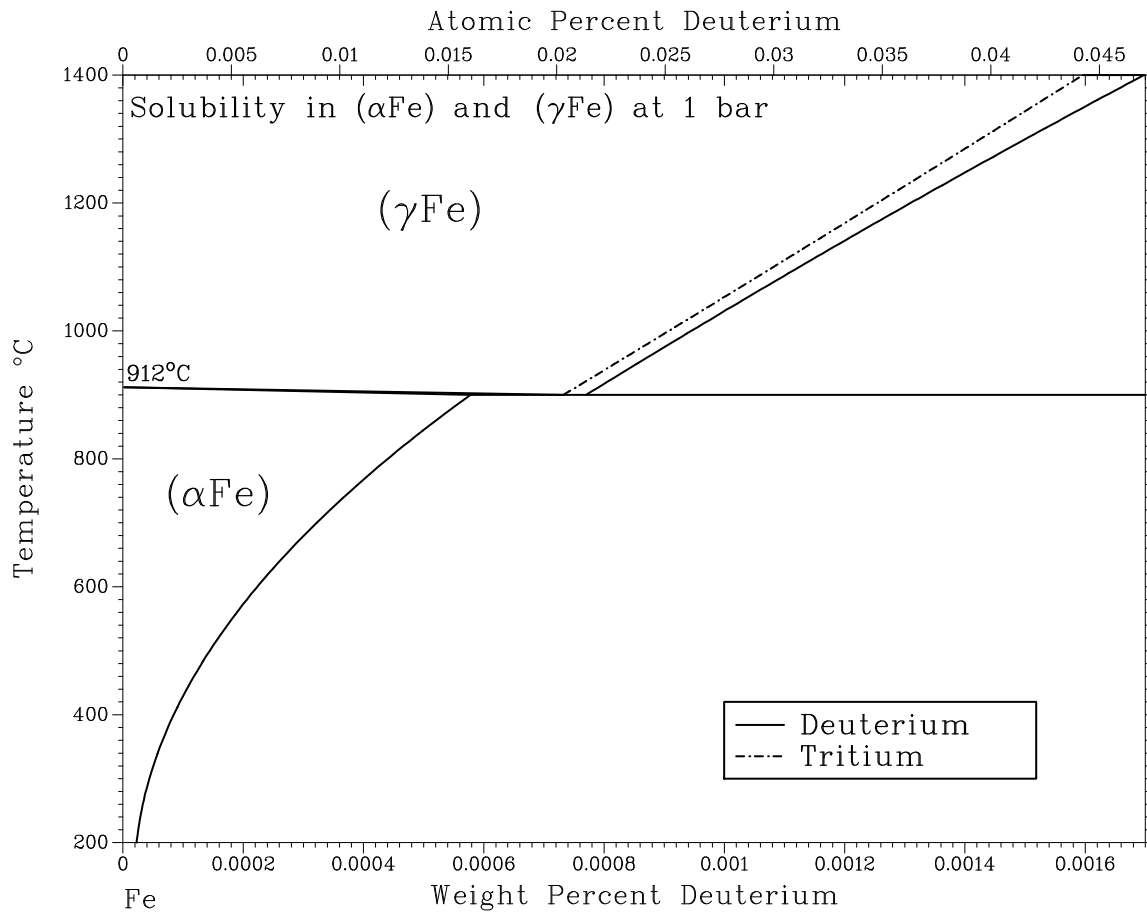
Assessed Cu-Zr phase diagram.



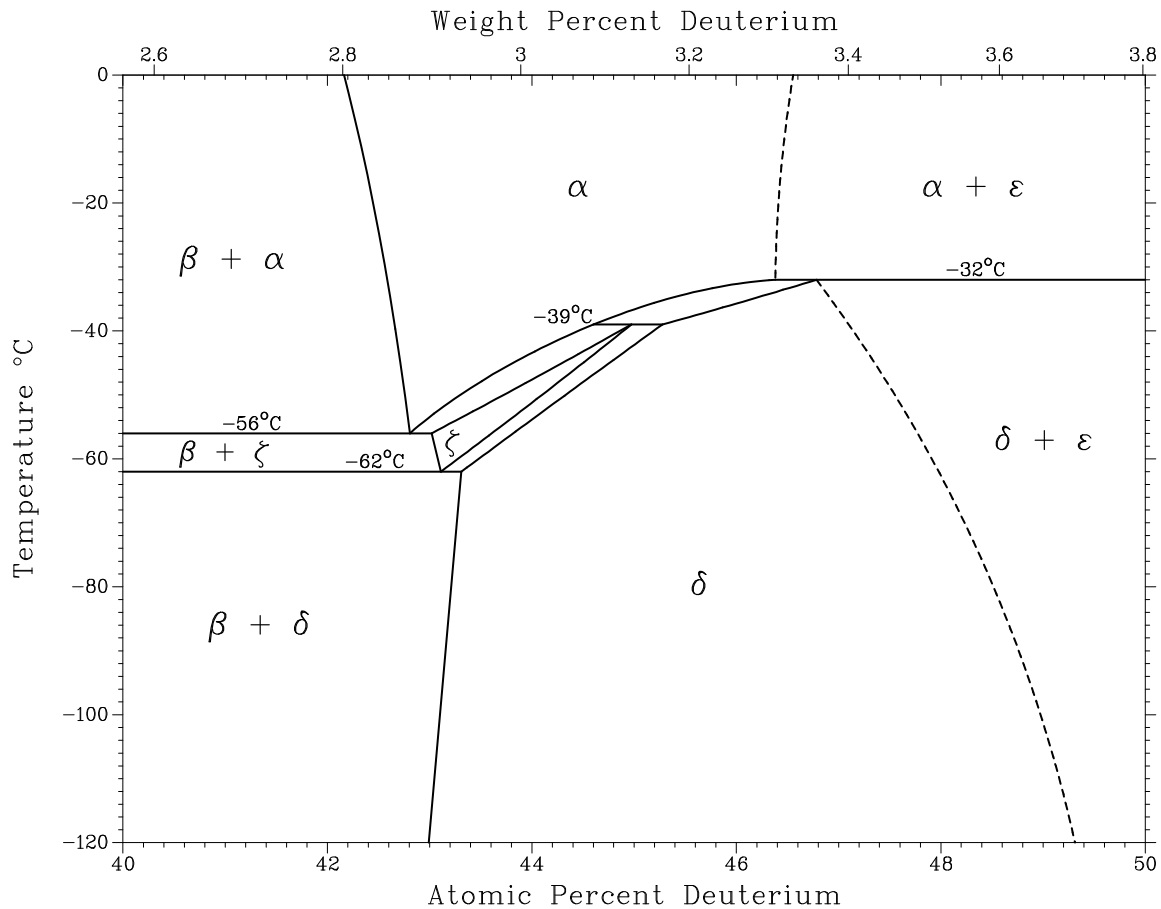
Fe-D phase diagram .



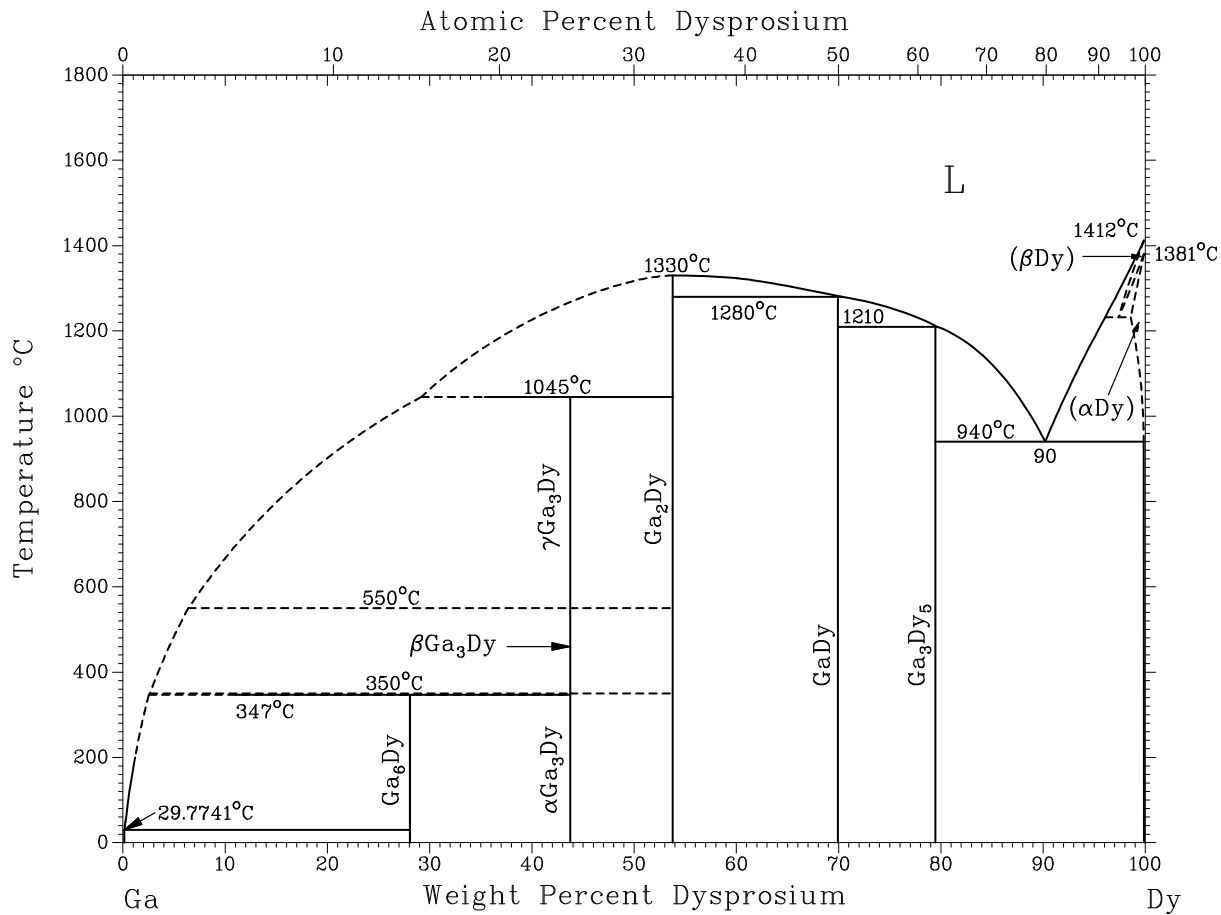
Fe-D phase diagram .



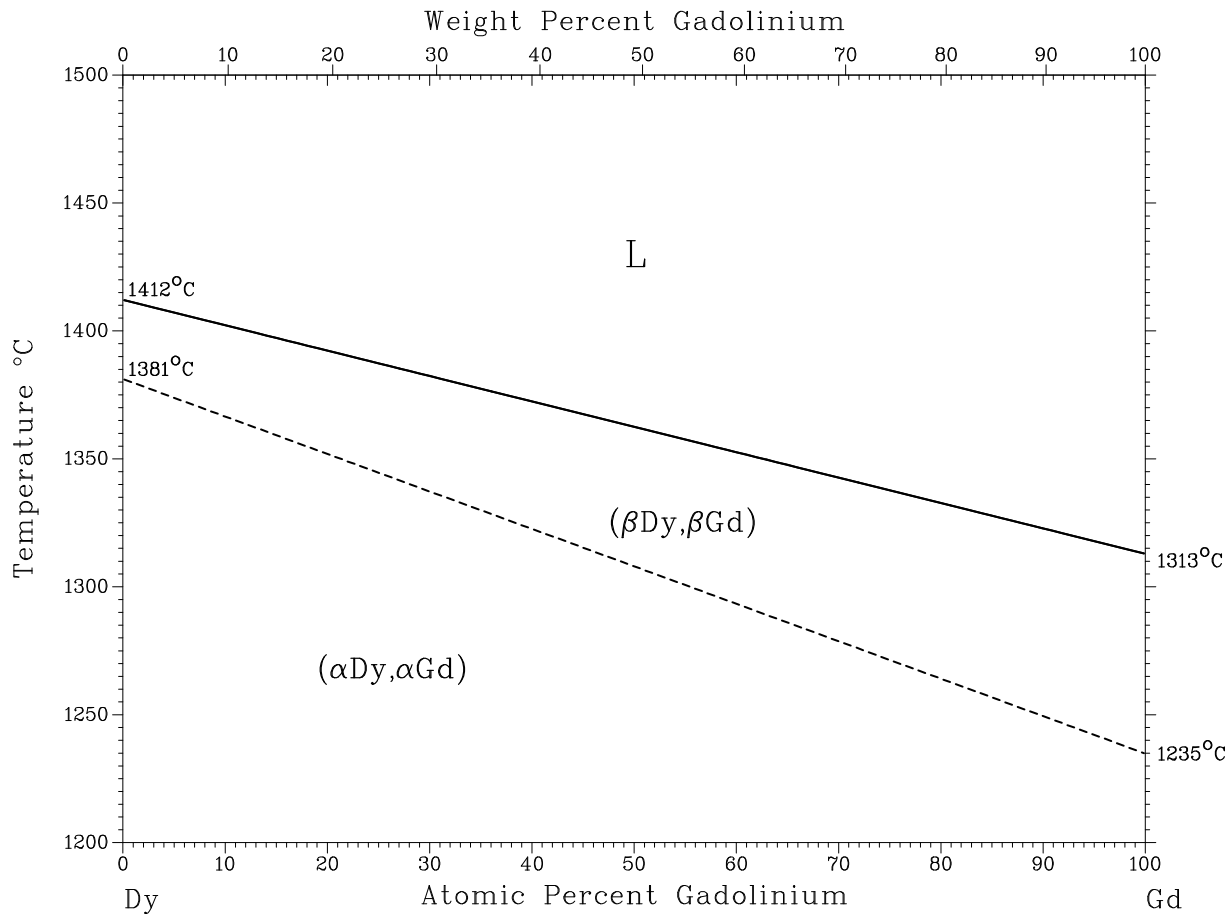
Central portion of the assessed V-D phase diagram .



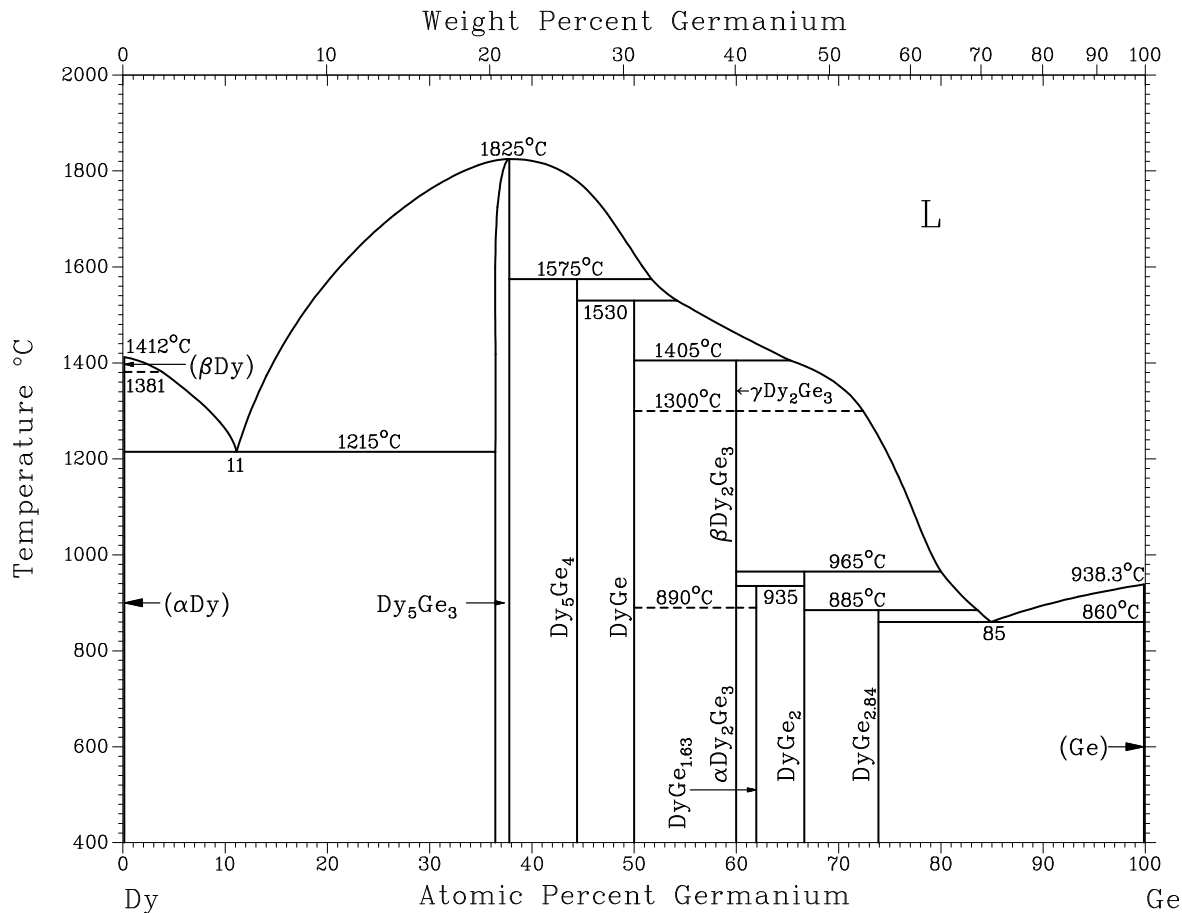
Ga-Dy phase diagram .



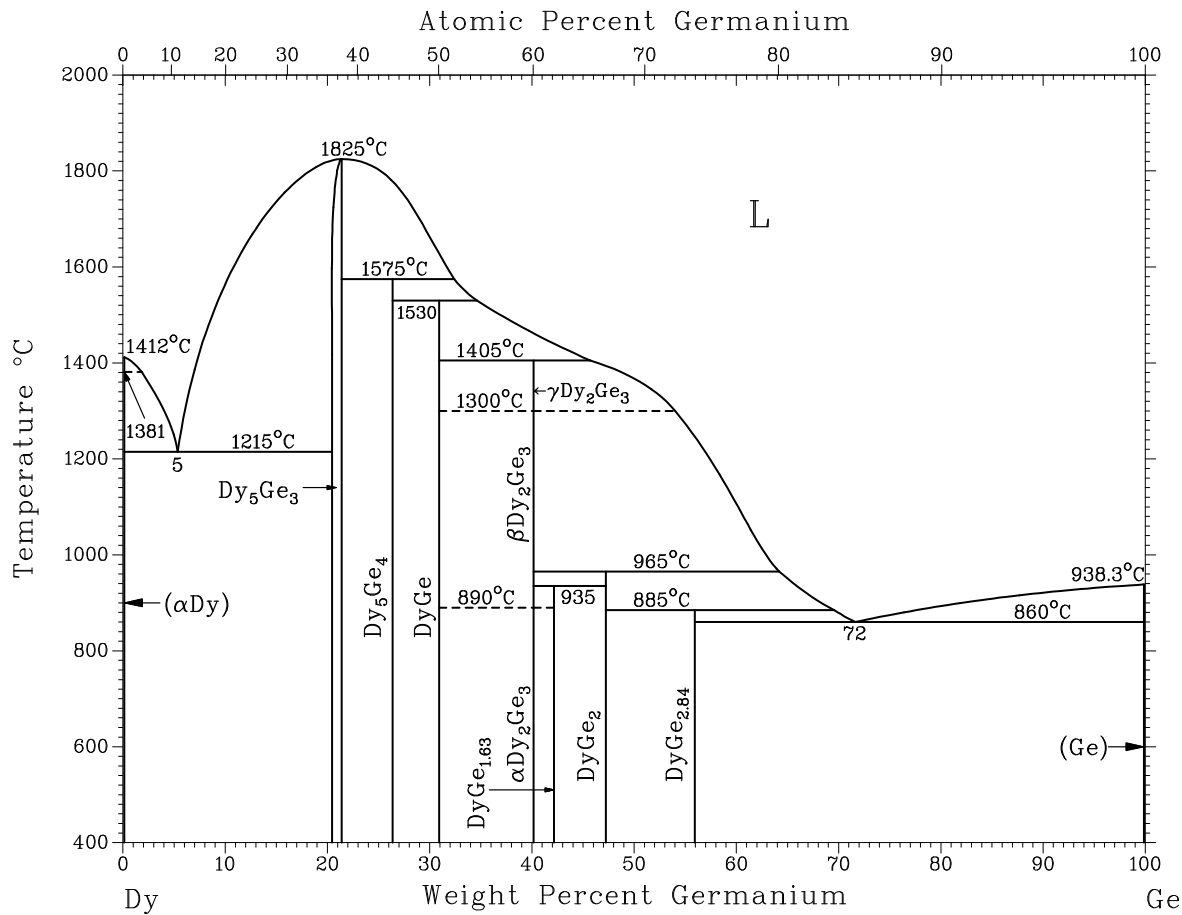
Assessed Dy-Gd phase diagram.



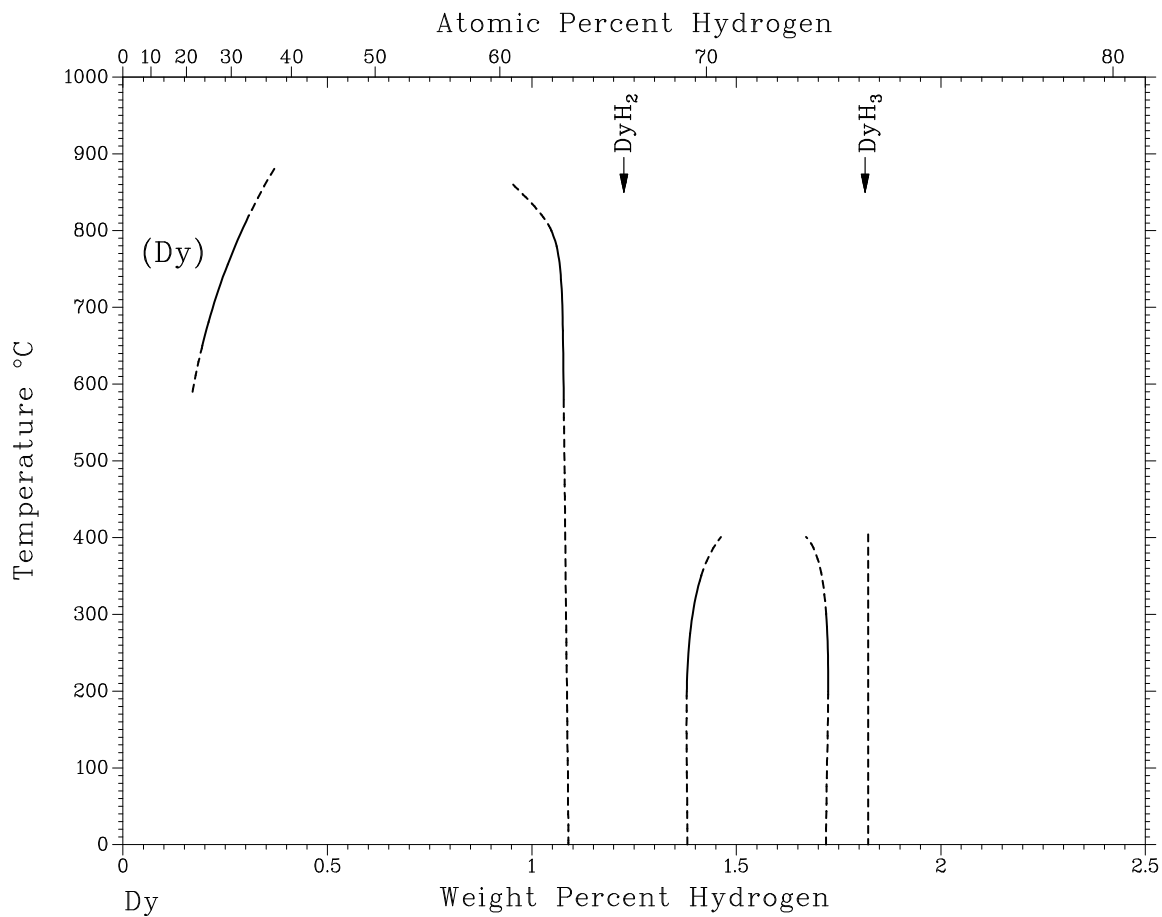
Dy-Ge phase diagram .



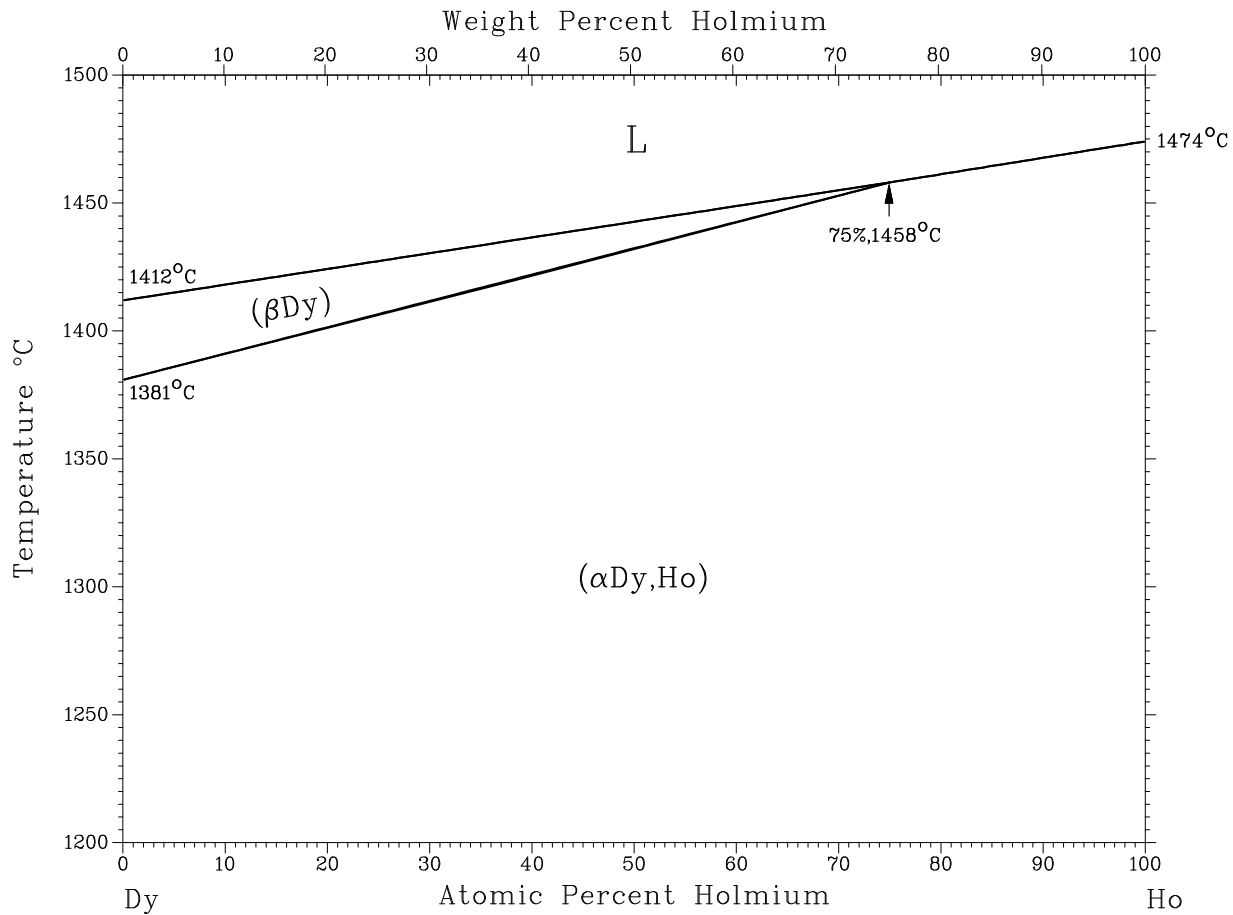
Dy-Ge phase diagram .



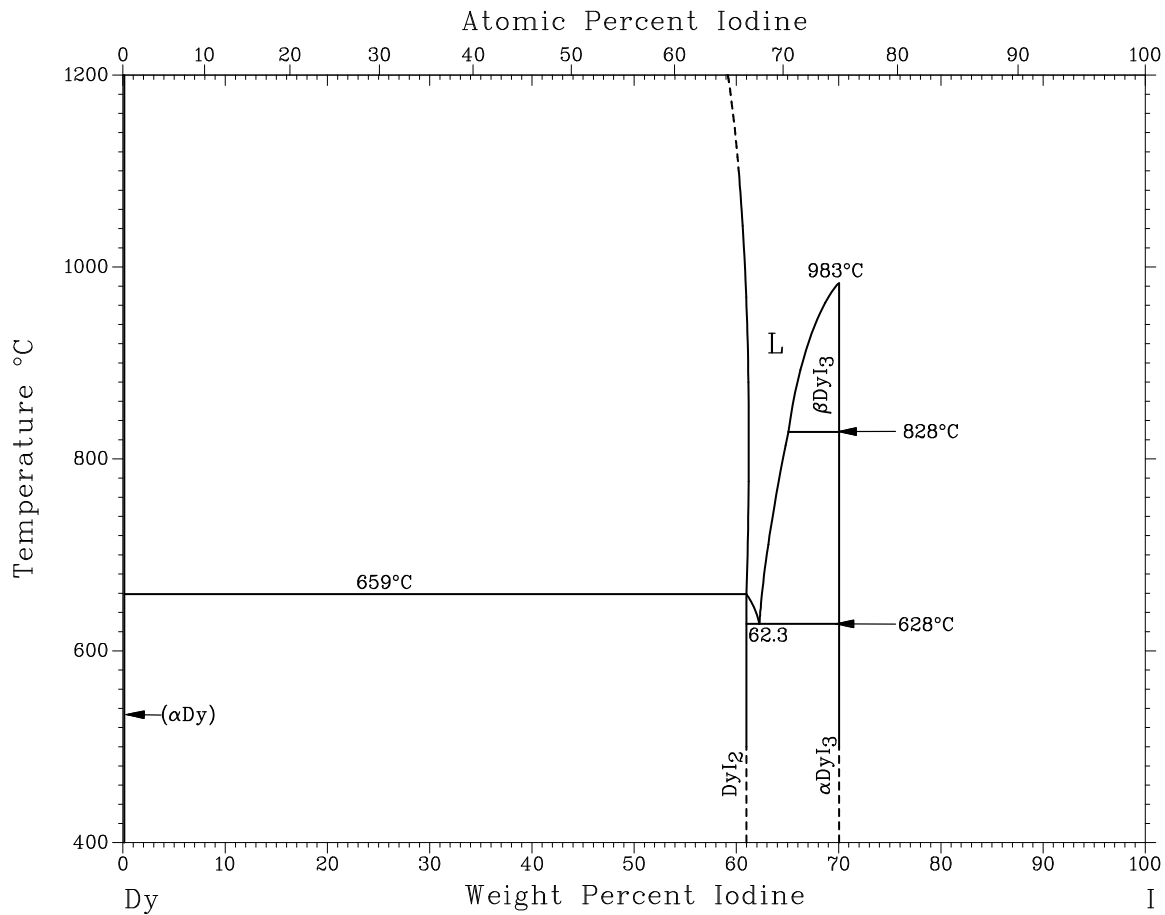
Dy-H phase diagram .



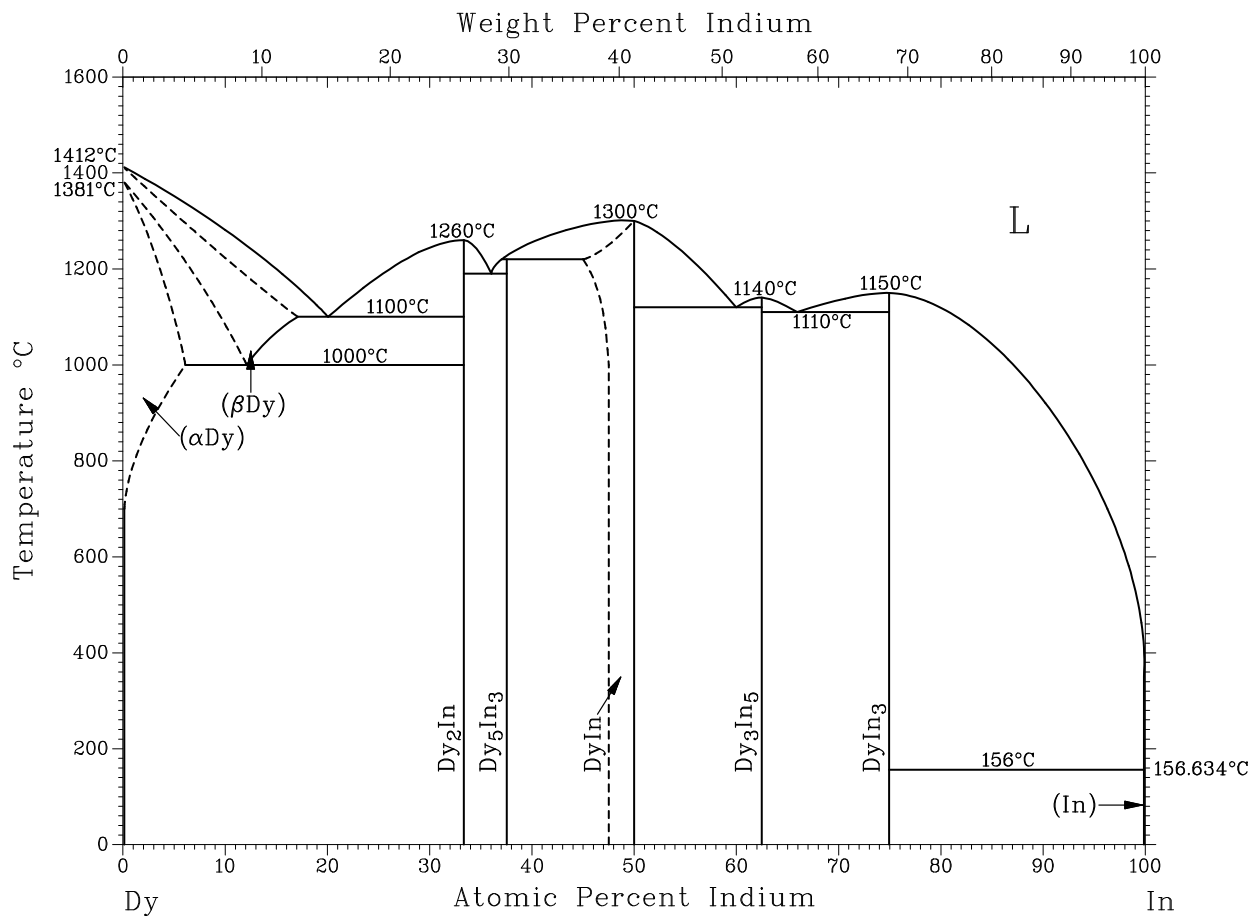
Assessed Dy-Ho phase diagram.



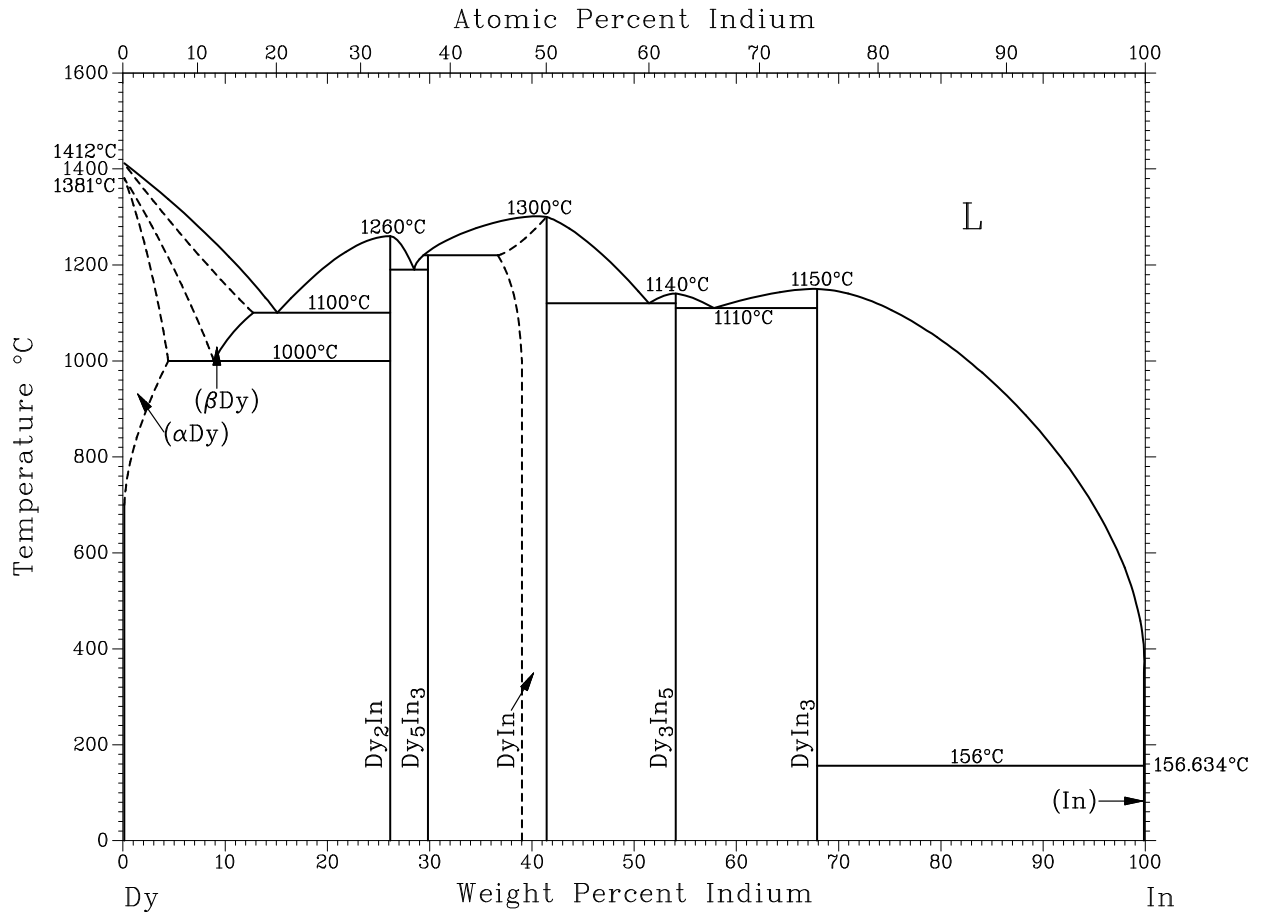
A ssessed Dy-I phase diagram .



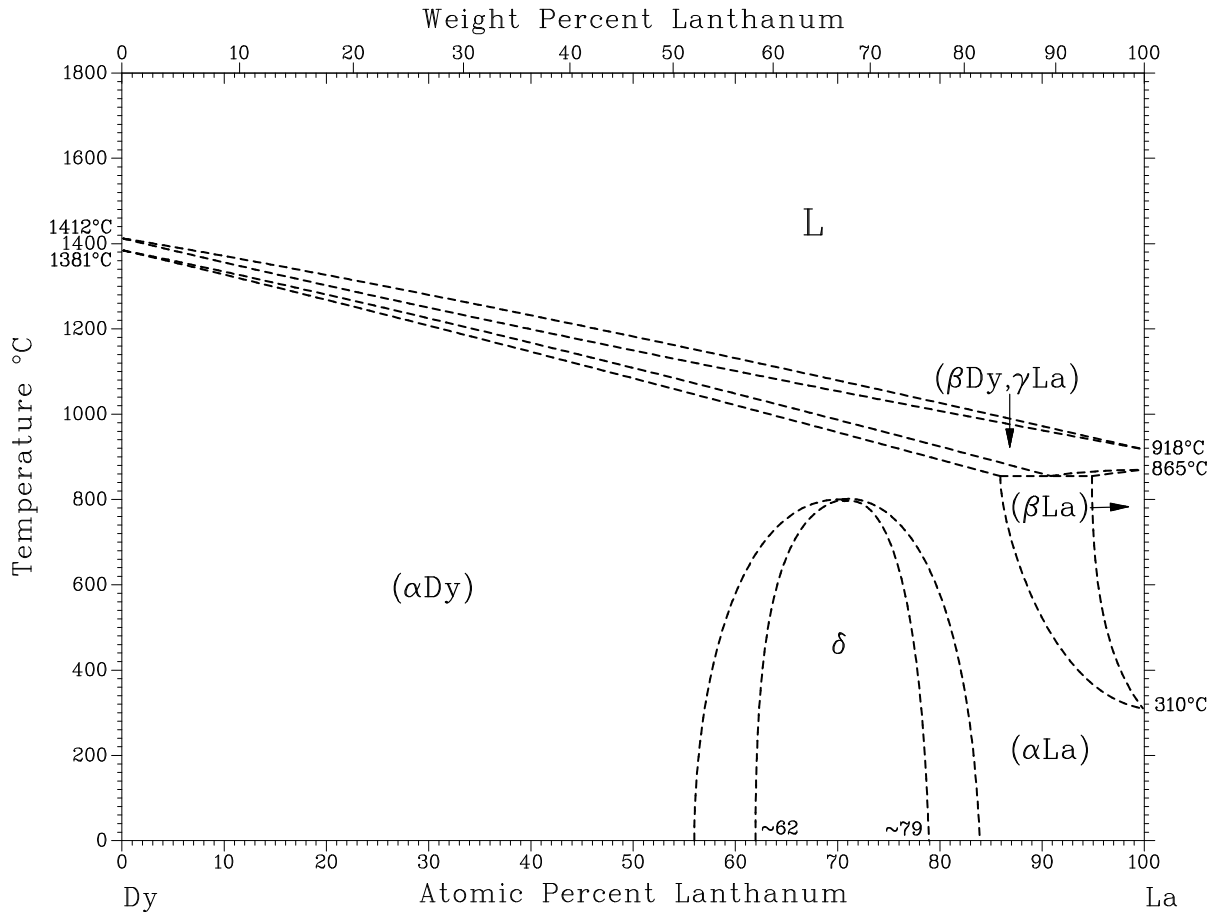
A assessed Dy-In phase diagram .



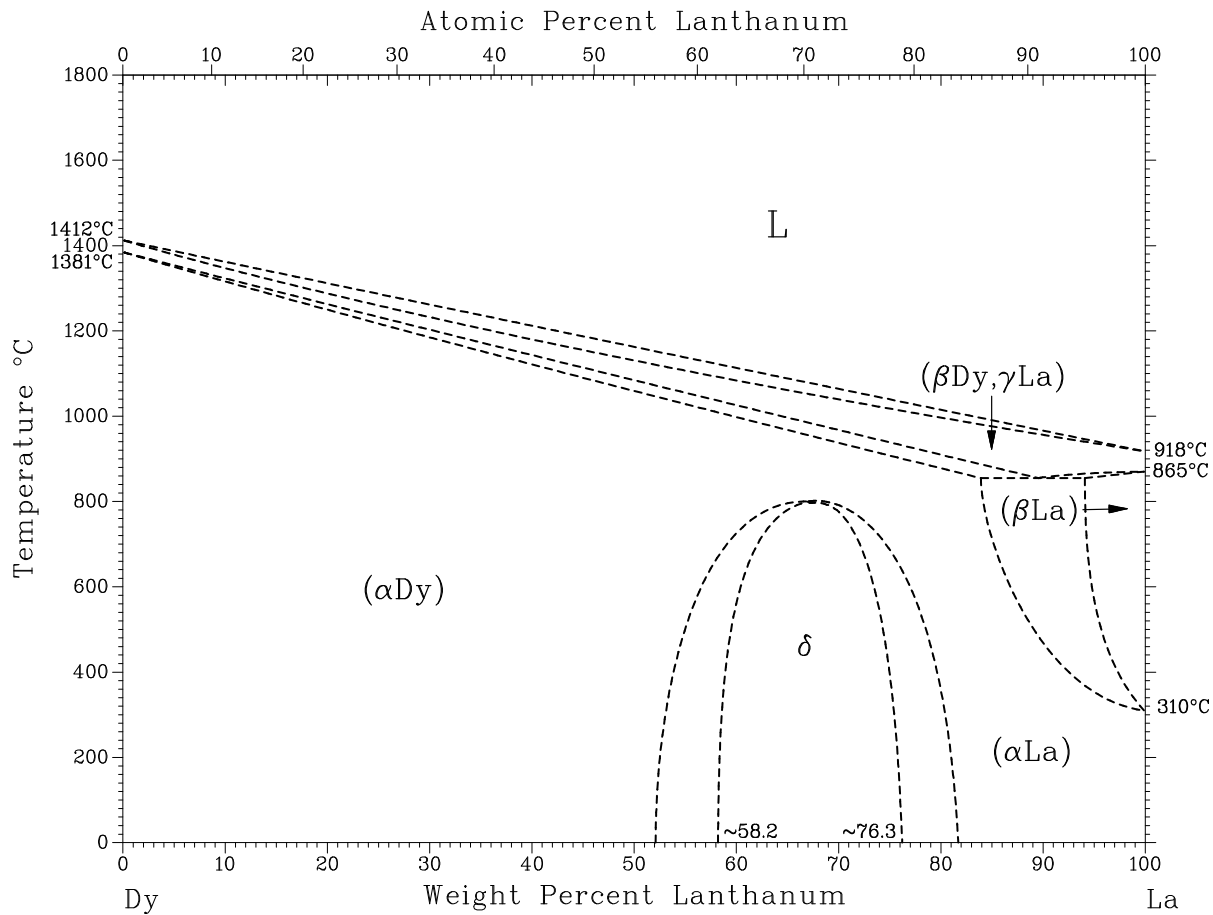
A assessed Dy-In phase diagram .



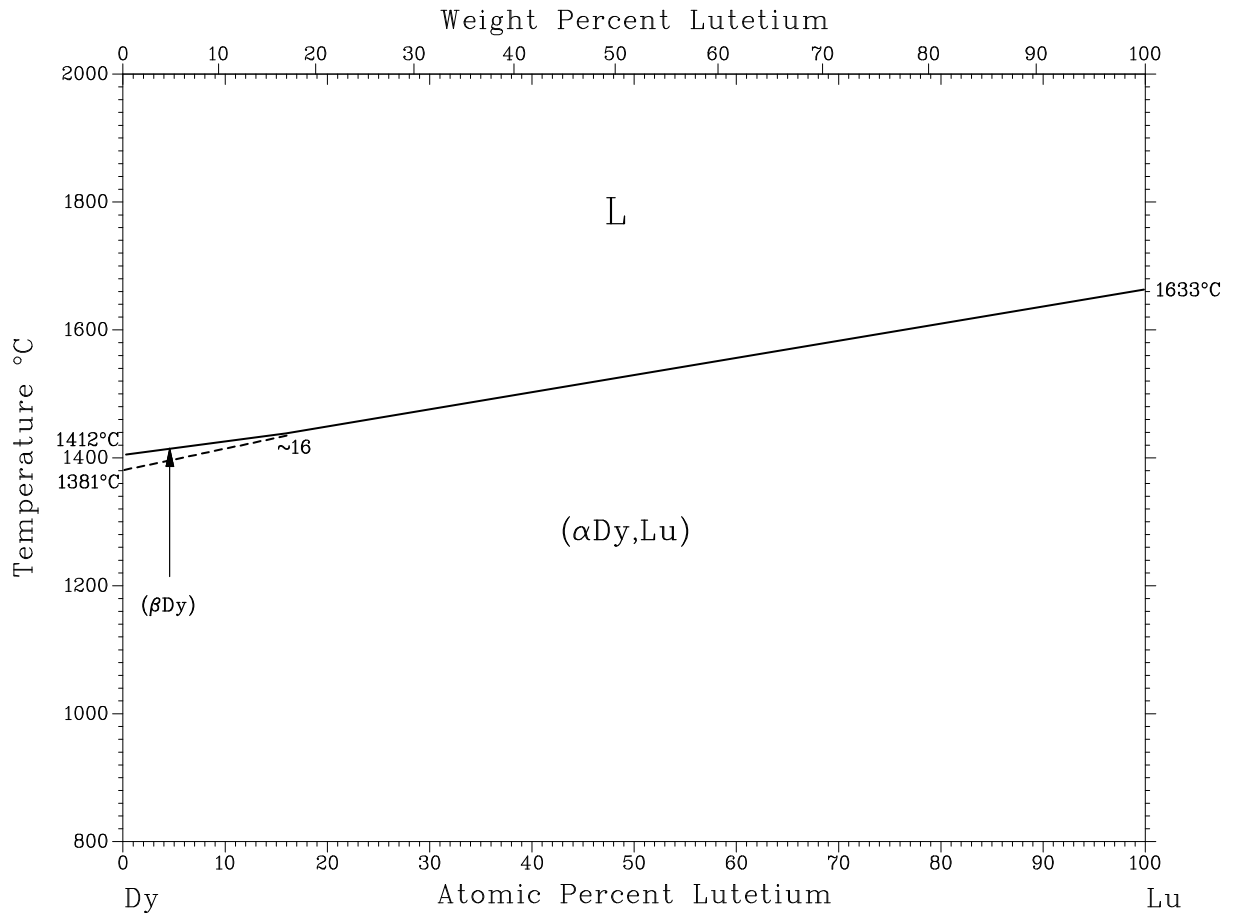
Assessed Dy-L phase diagram.



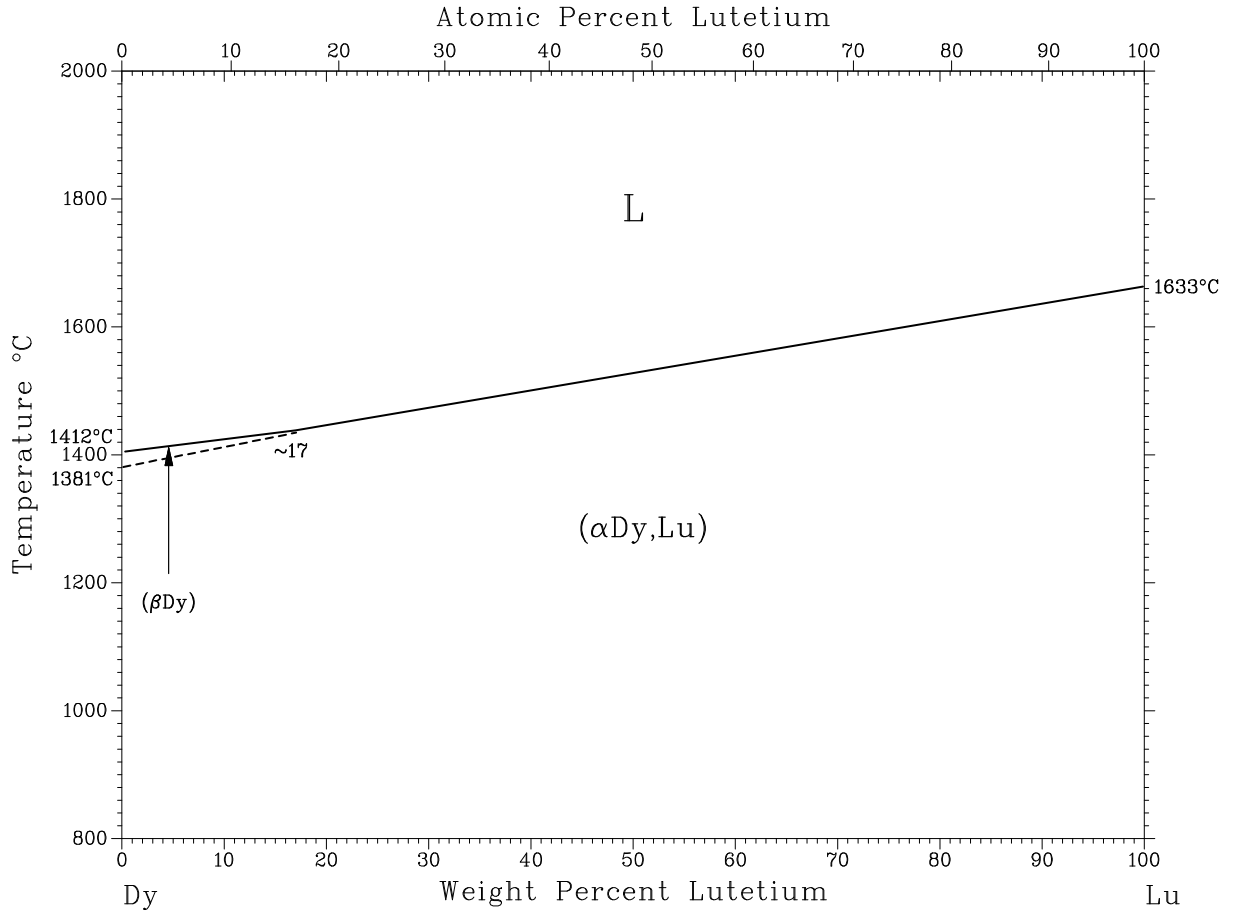
A assessed Dy-L a phase diagram .



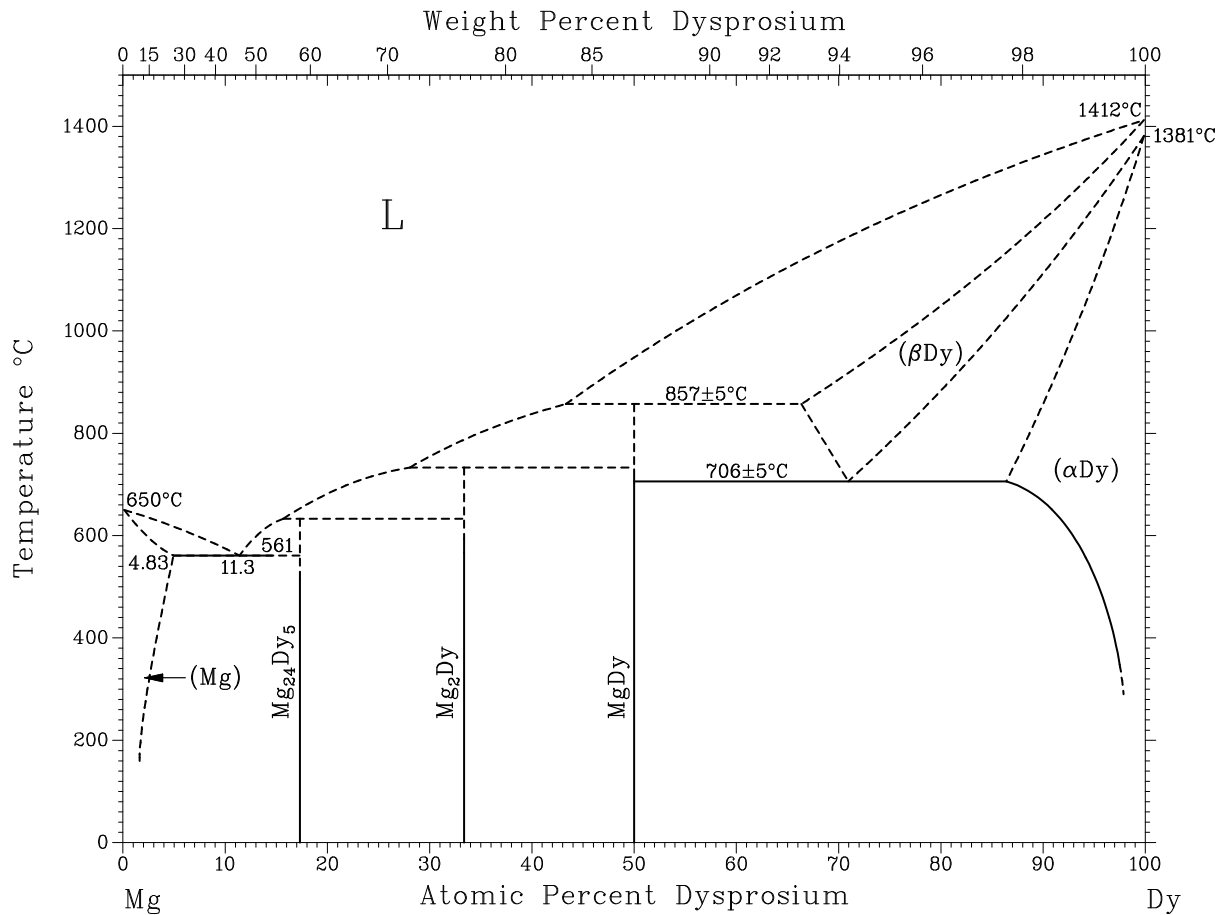
A assessed Dy-Lu phase diagram .



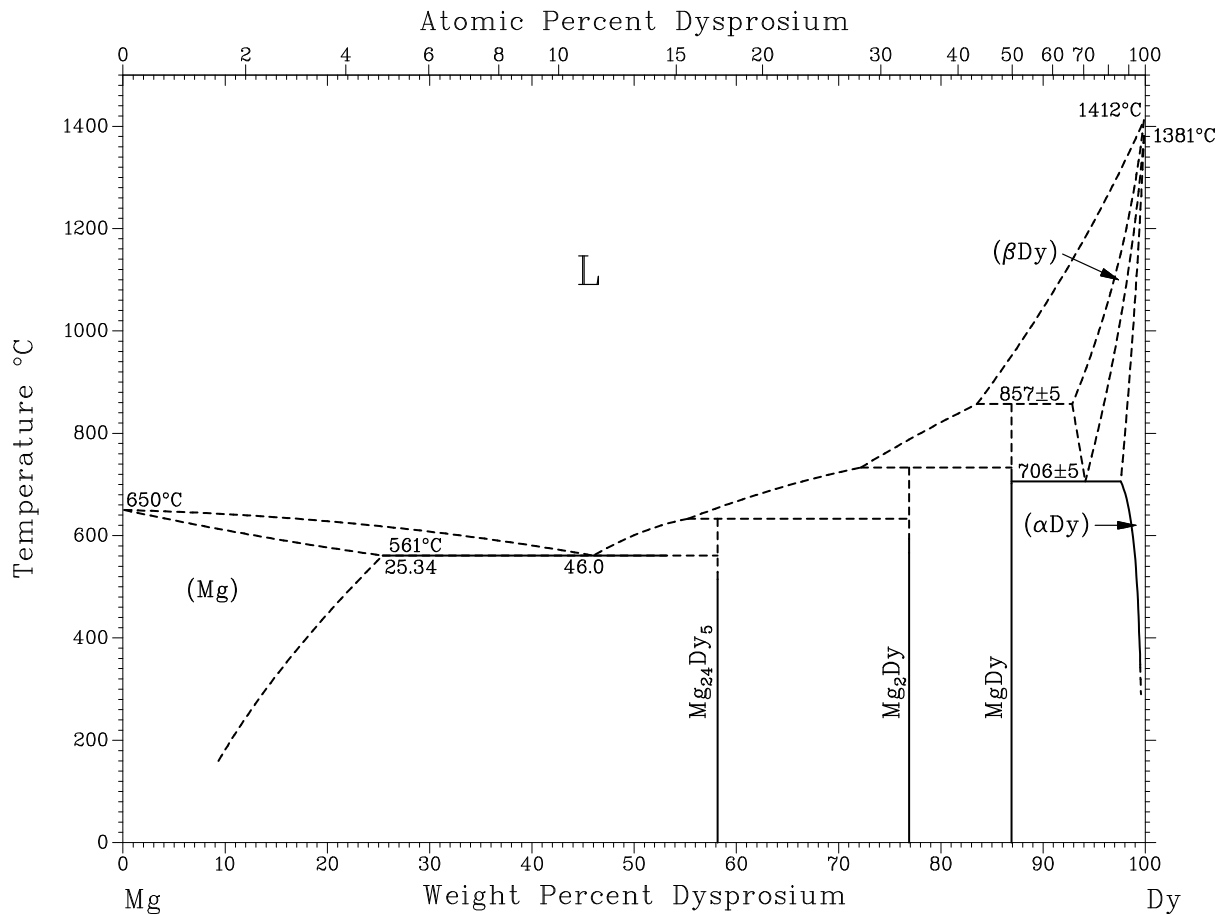
A assessed Dy-Lu phase diagram.



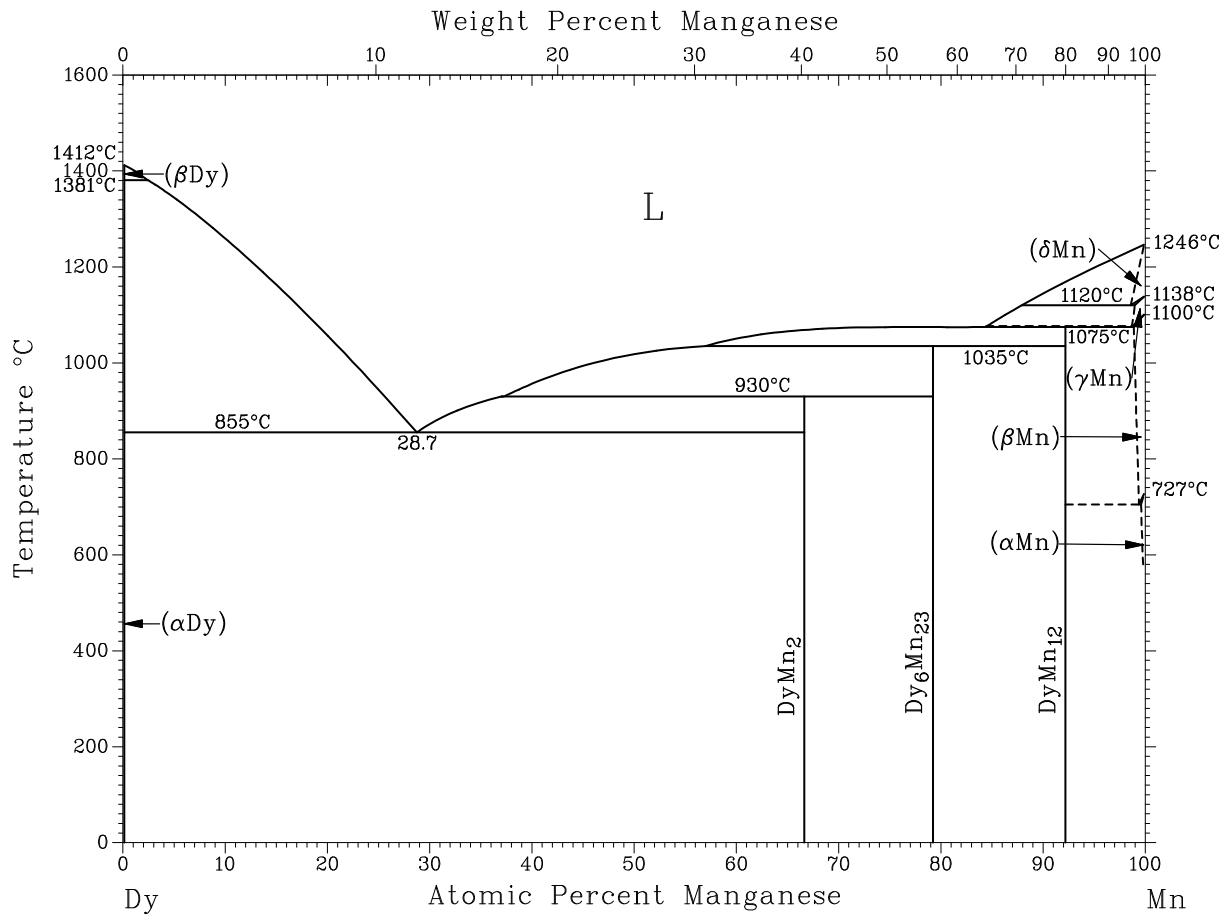
Assessed Mg-Dy phase diagram.



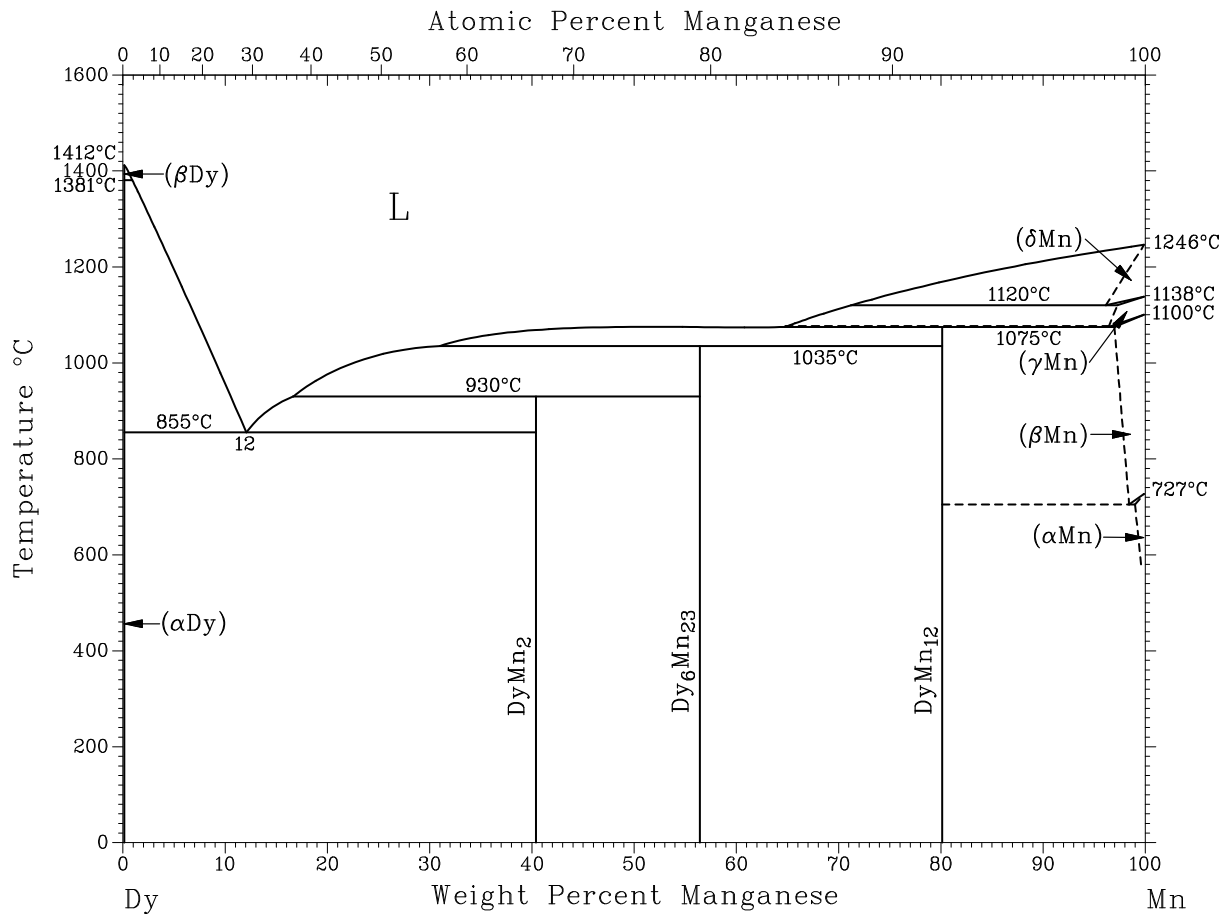
Assessed Mg-Dy phase diagram.



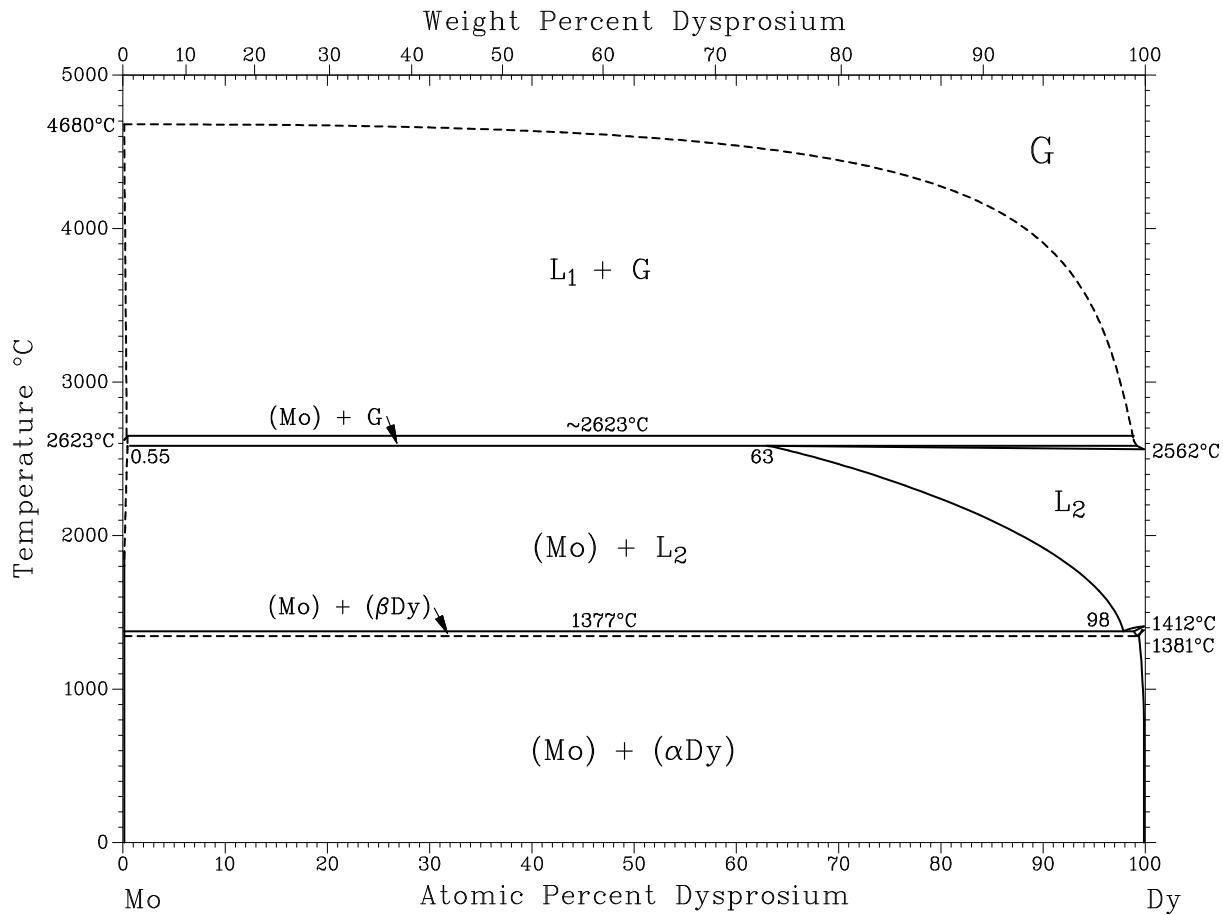
Dy-Mn phase diagram.



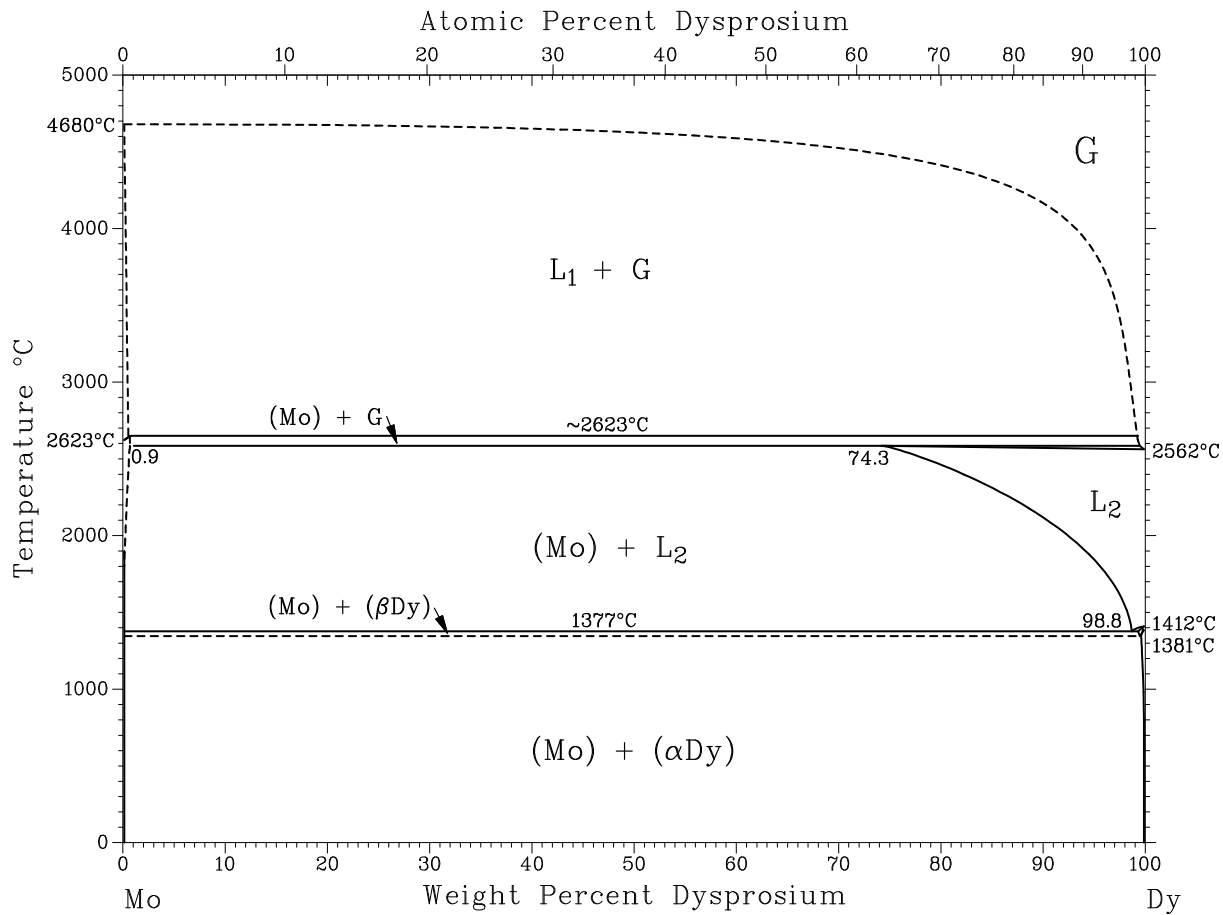
Dy-Mn phase diagram.



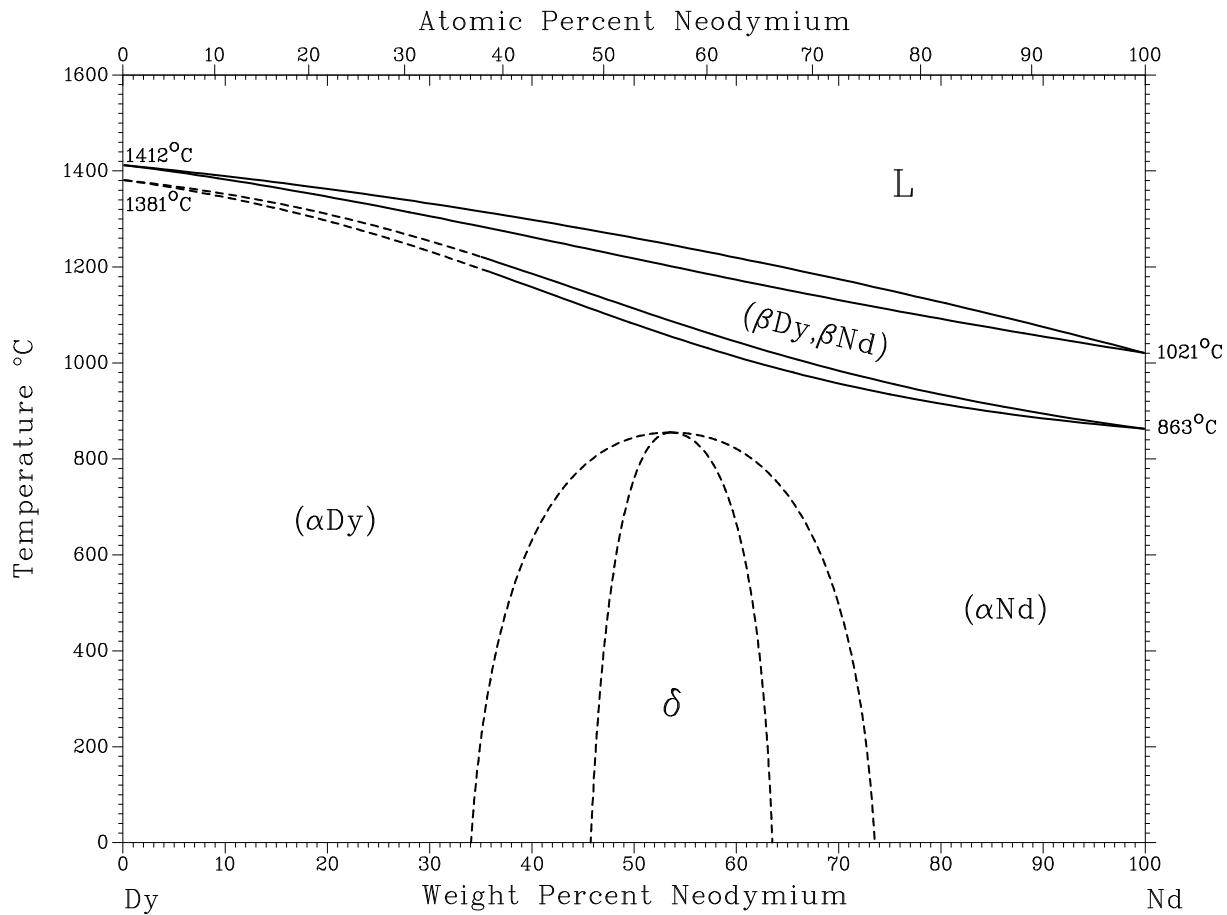
Assessed Mo-Dy phase diagram.



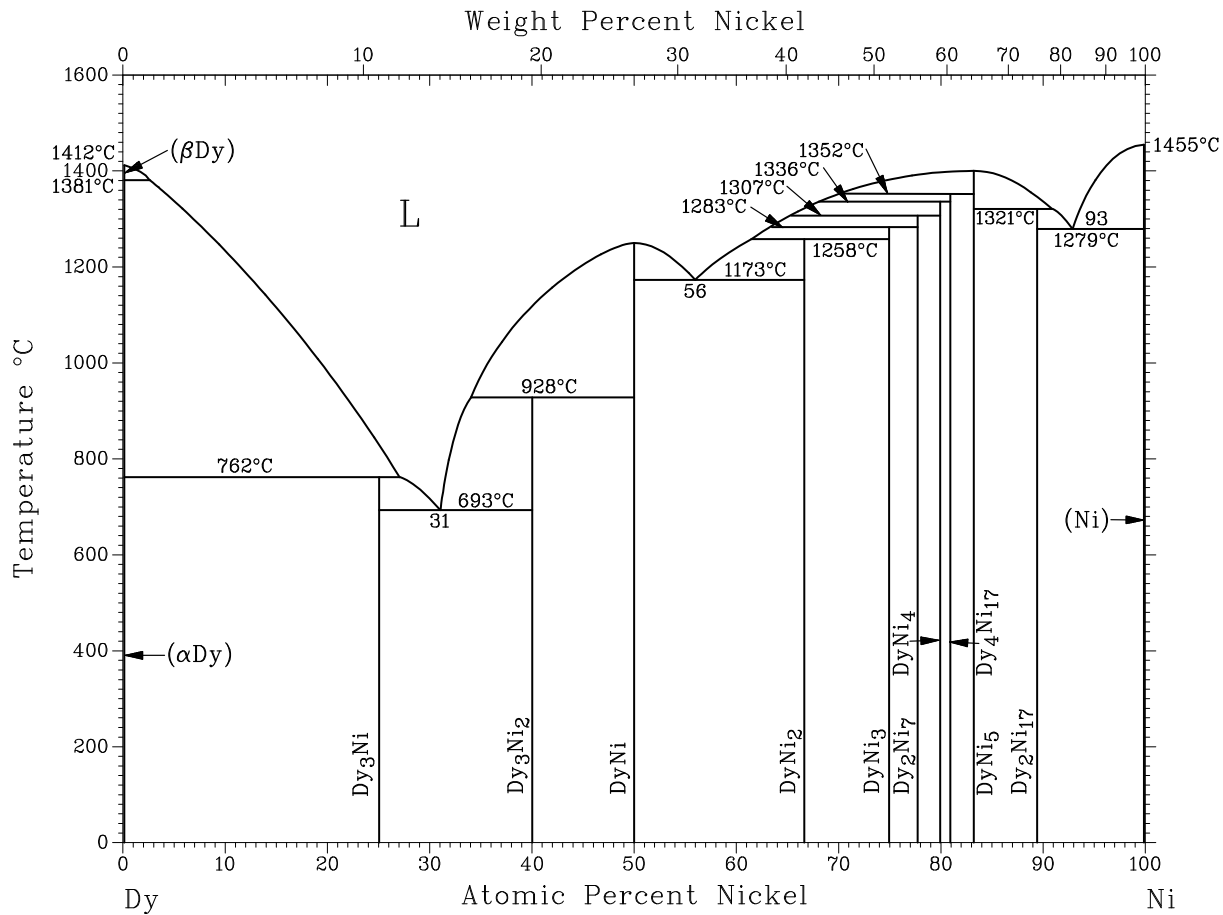
Assessed Mo-Dy phase diagram.



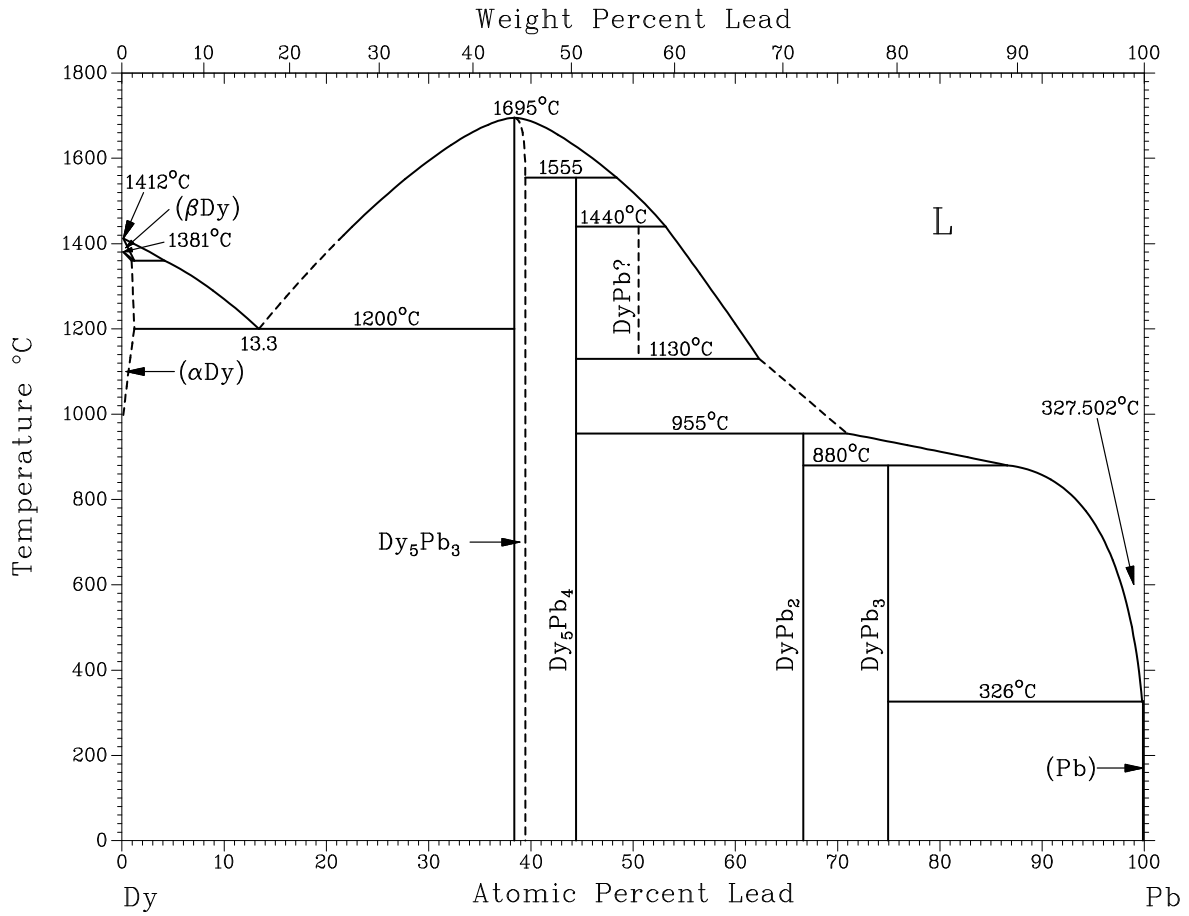
A assessed Dy-Nd phase diagram.



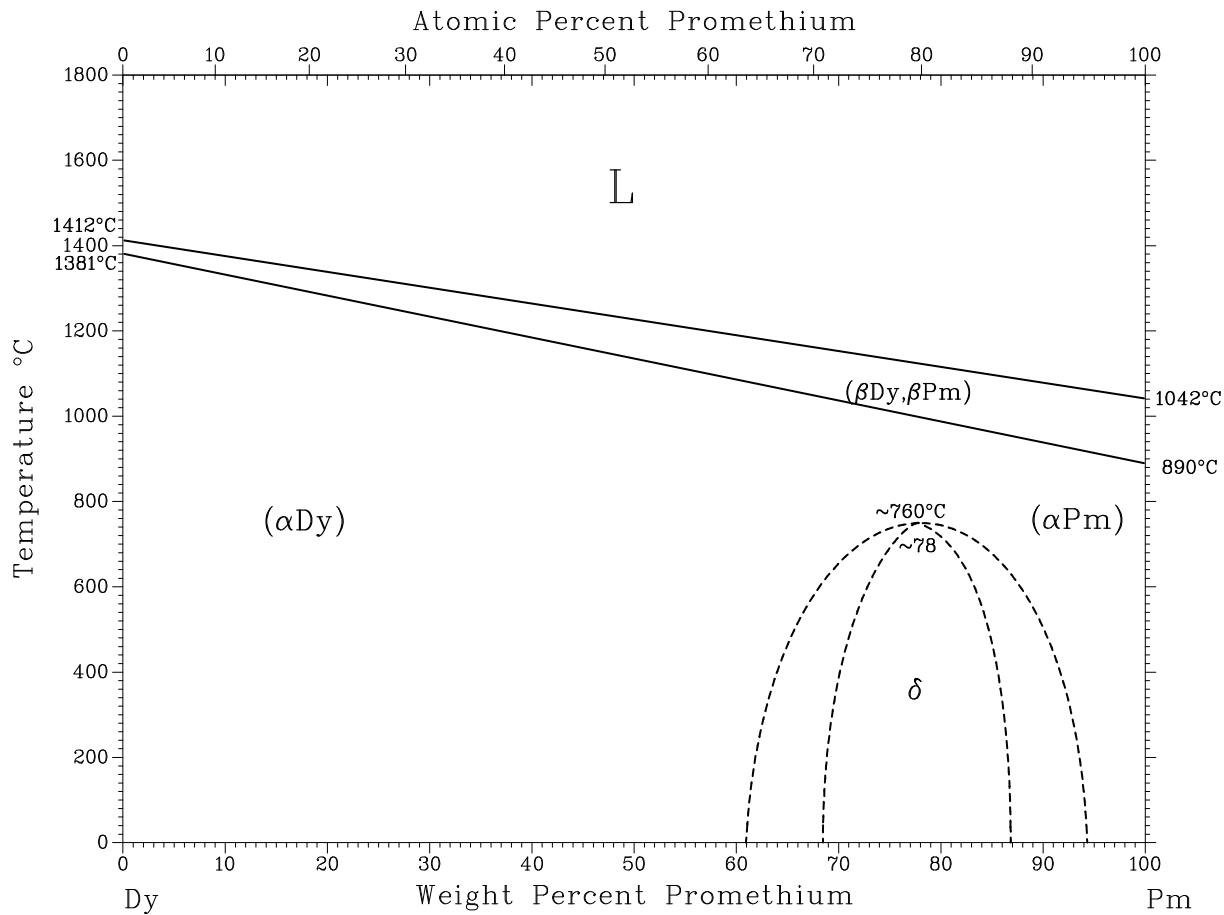
A assessed Dy-Ni phase diagram .



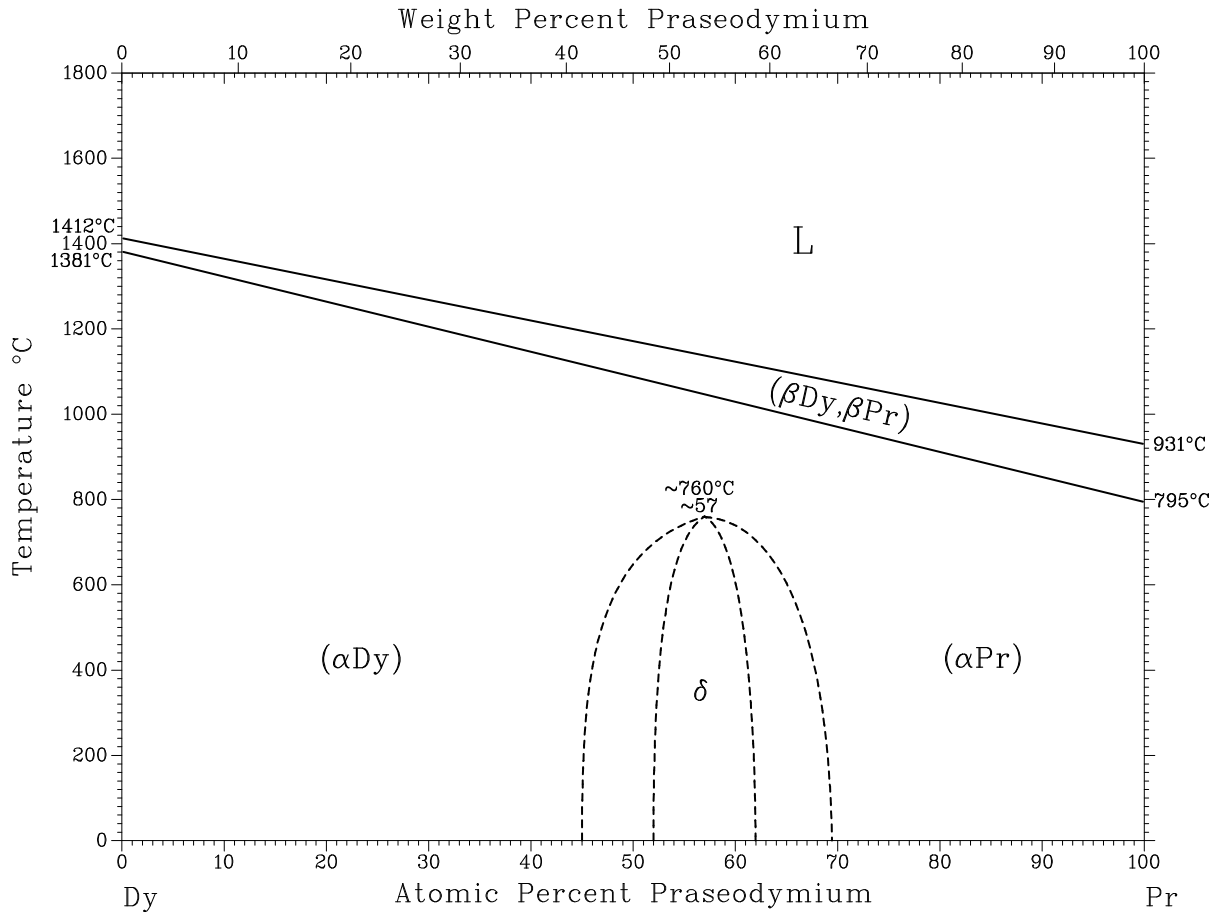
Dy-Pb phase diagram .



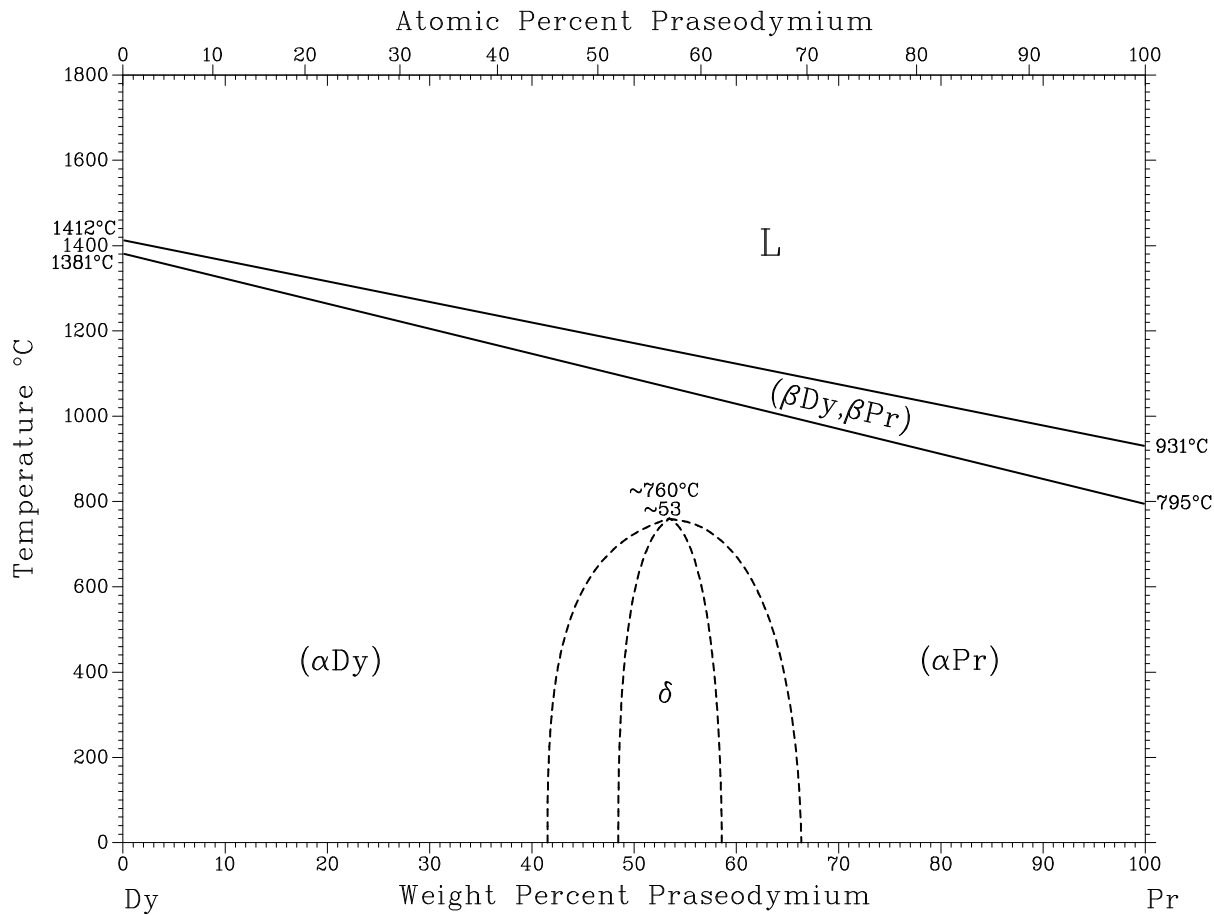
Assessed Dy-Pm phase diagram.



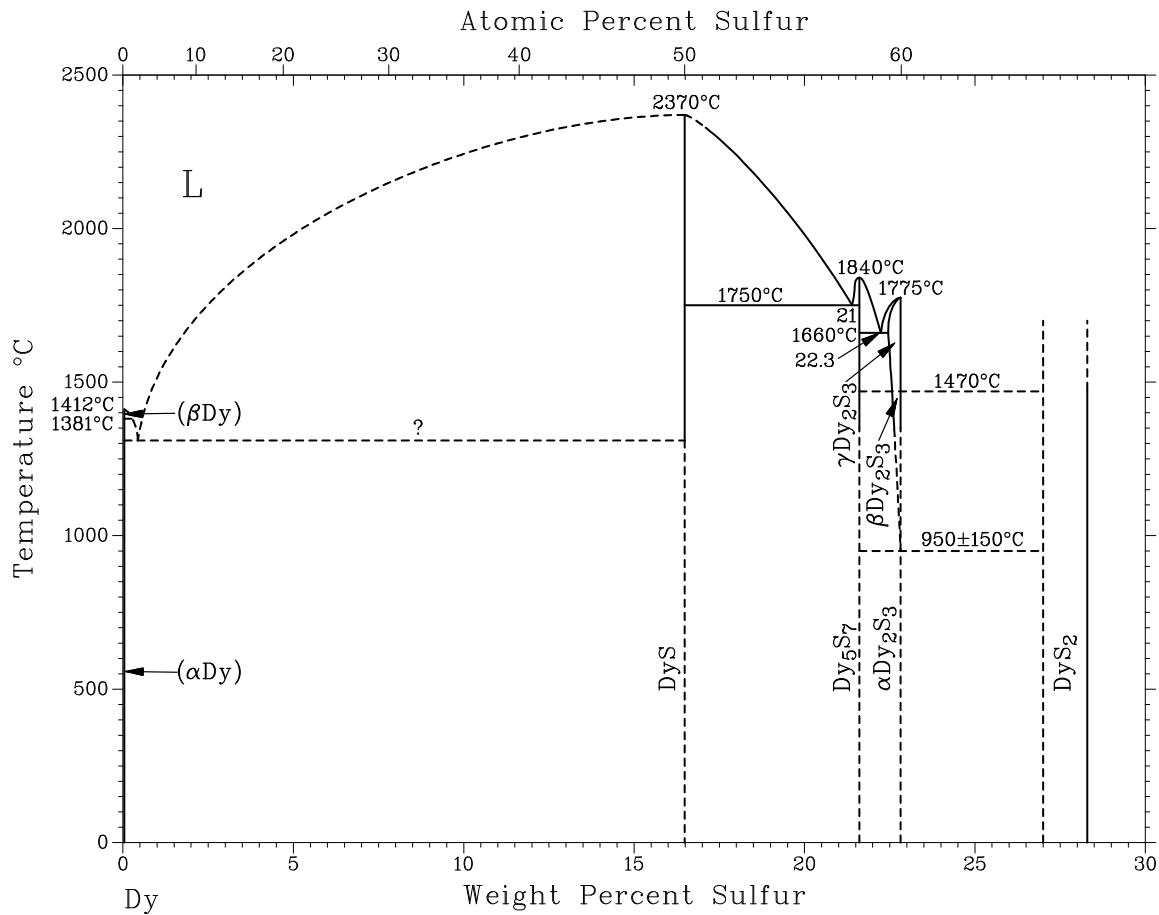
A assessed Dy-Pr phase diagram .



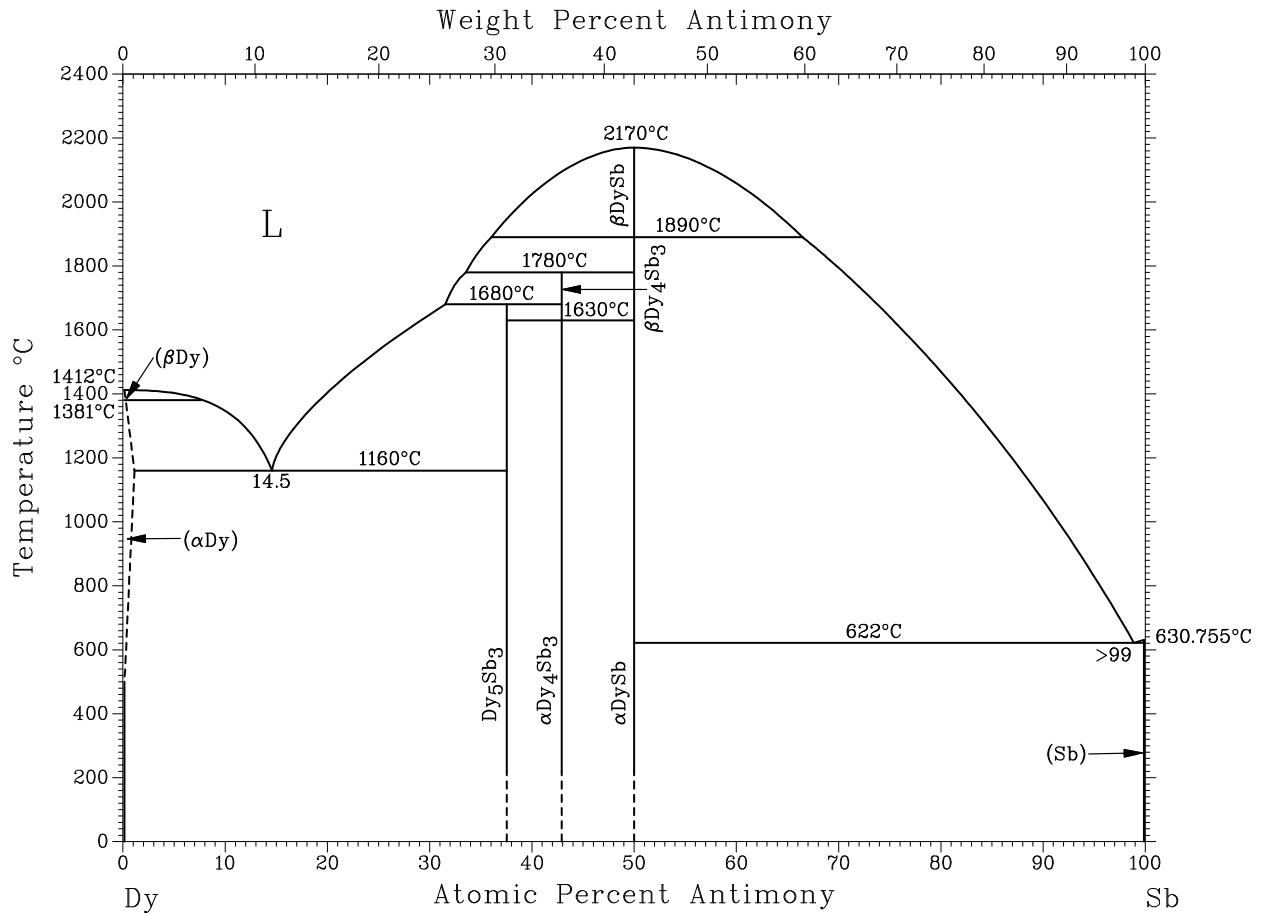
A assessed Dy-Pr phase diagram .



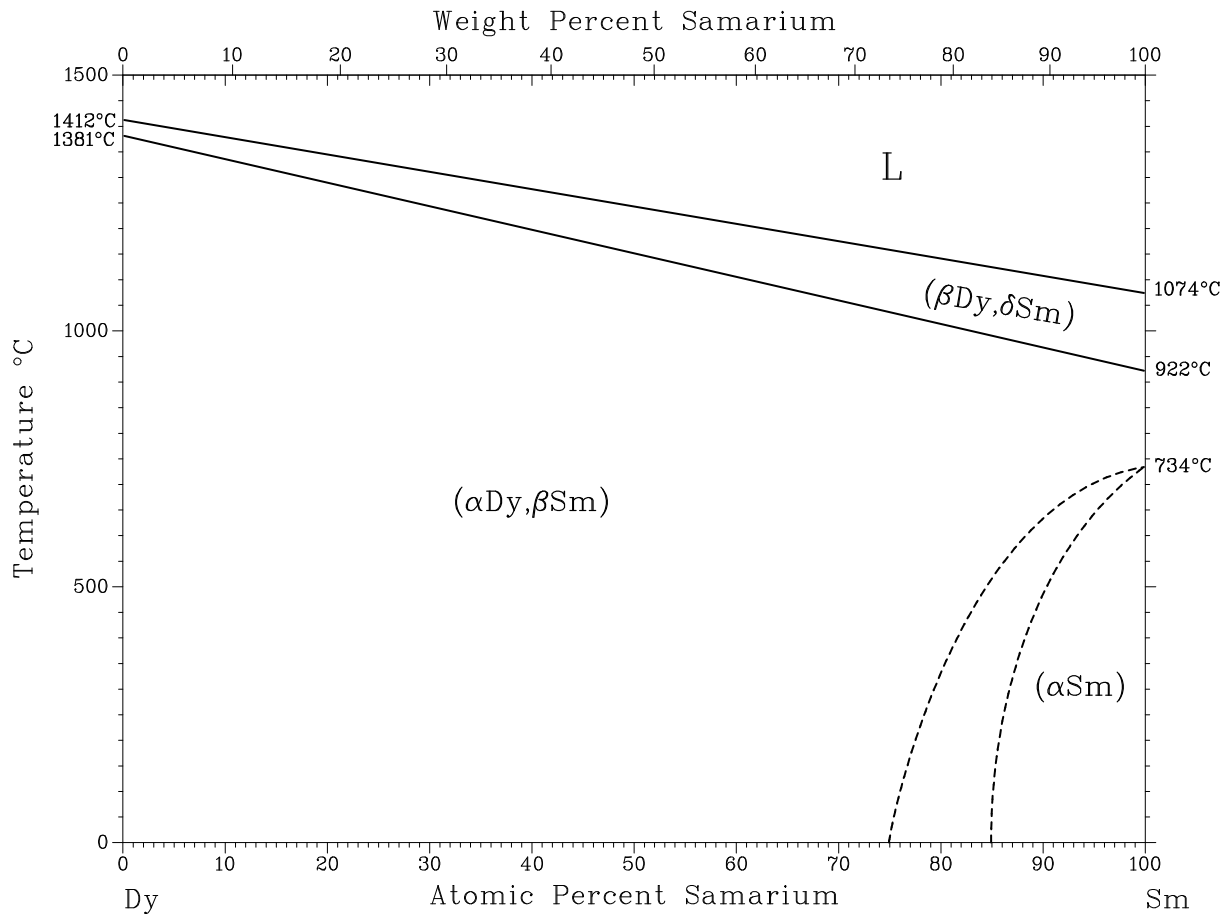
A ssessed Dy-S phase diagram .



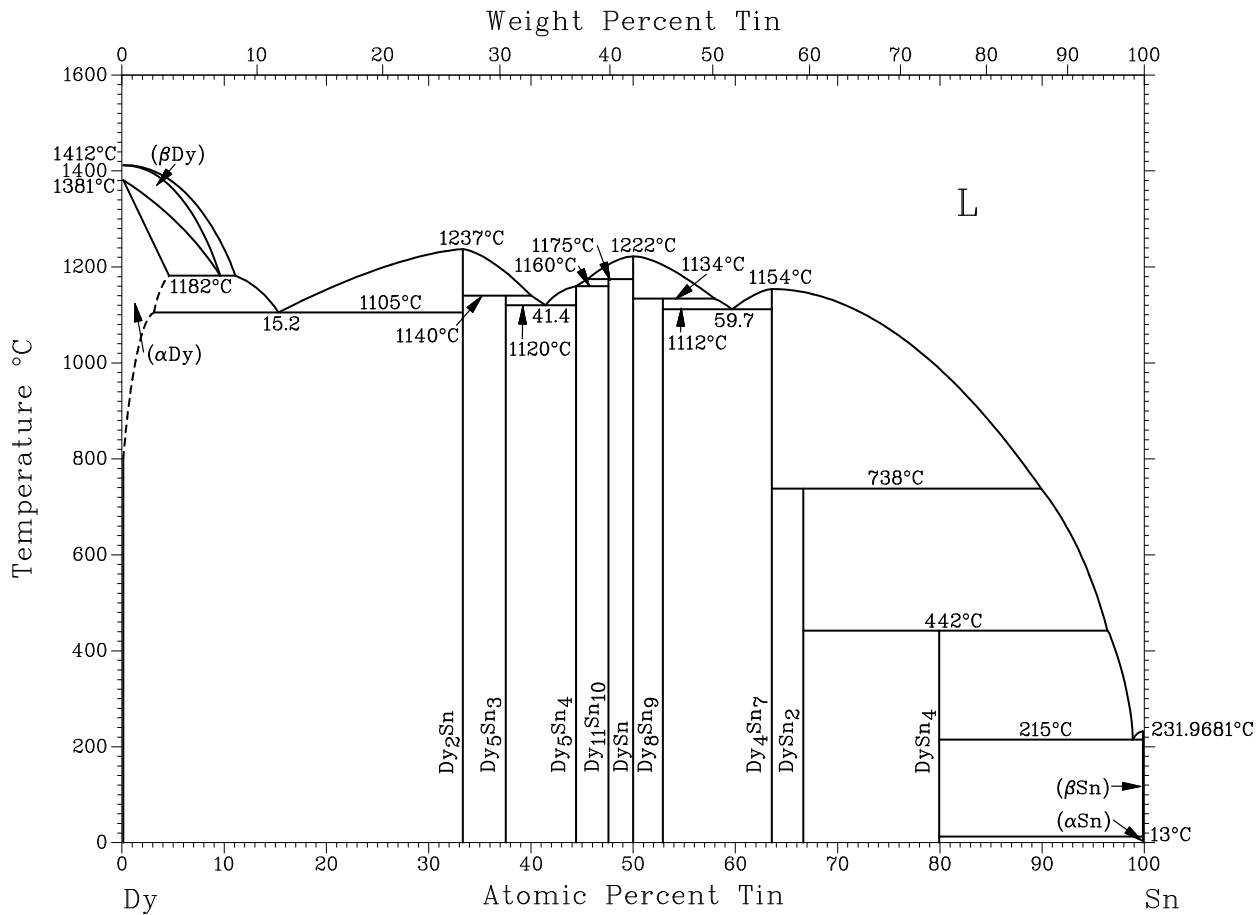
A assessed Dy-Sb phase diagram .



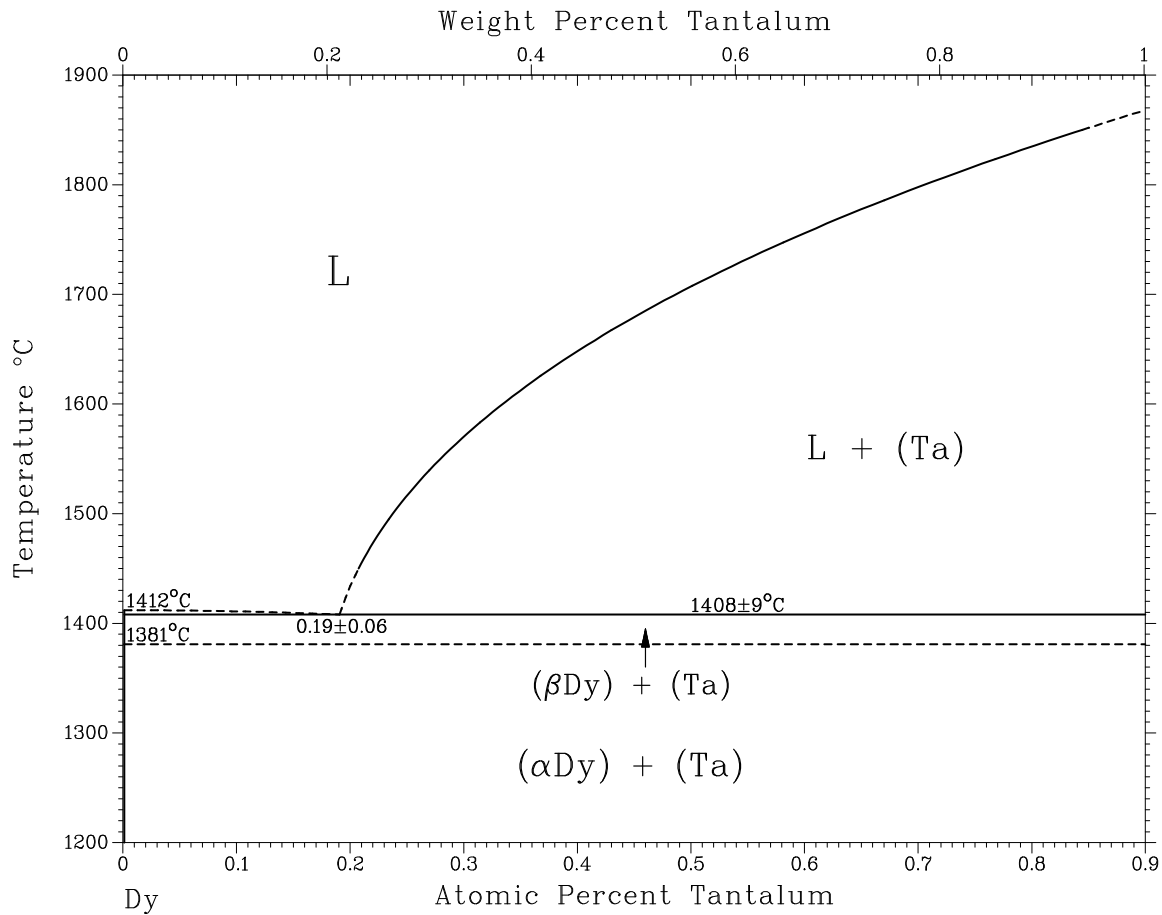
A assessed Dy-Sm phase diagram.



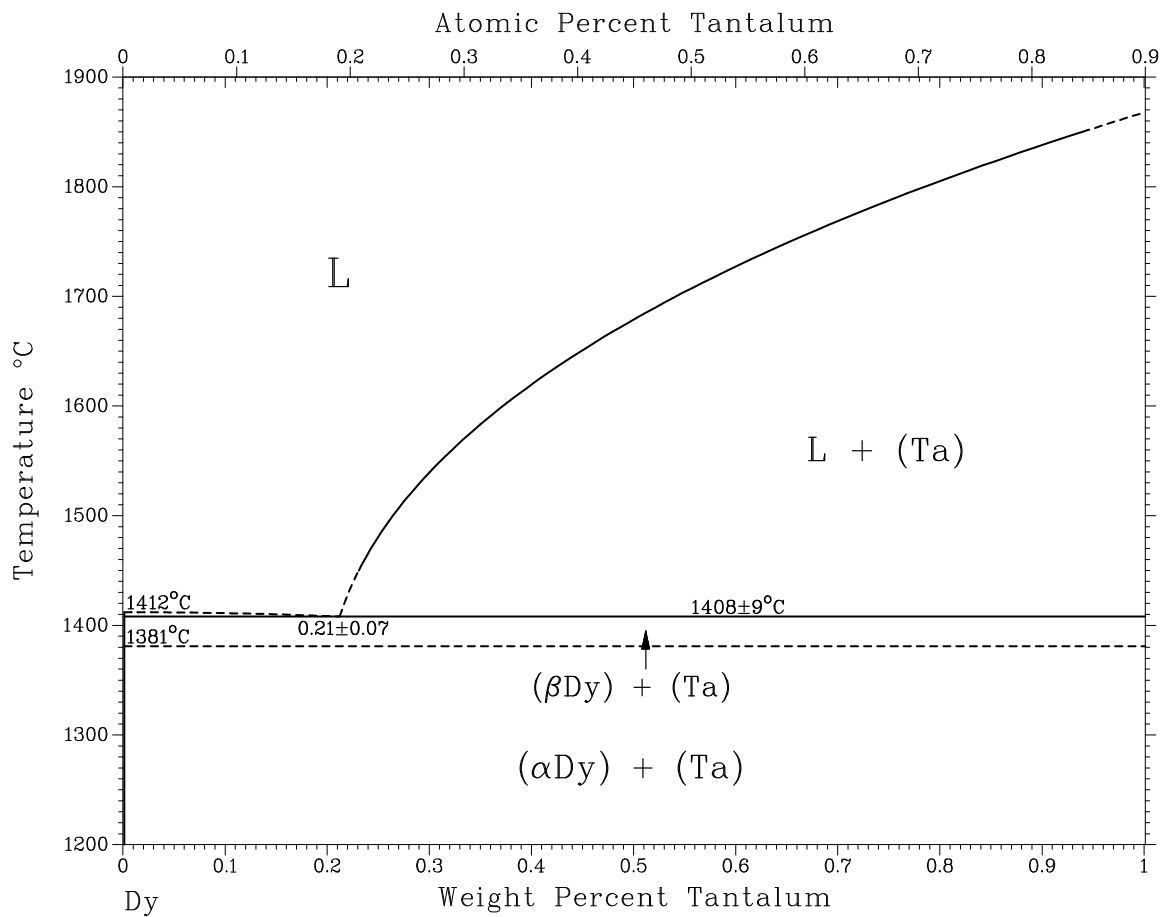
A assessed Dy-Sn phase diagram .



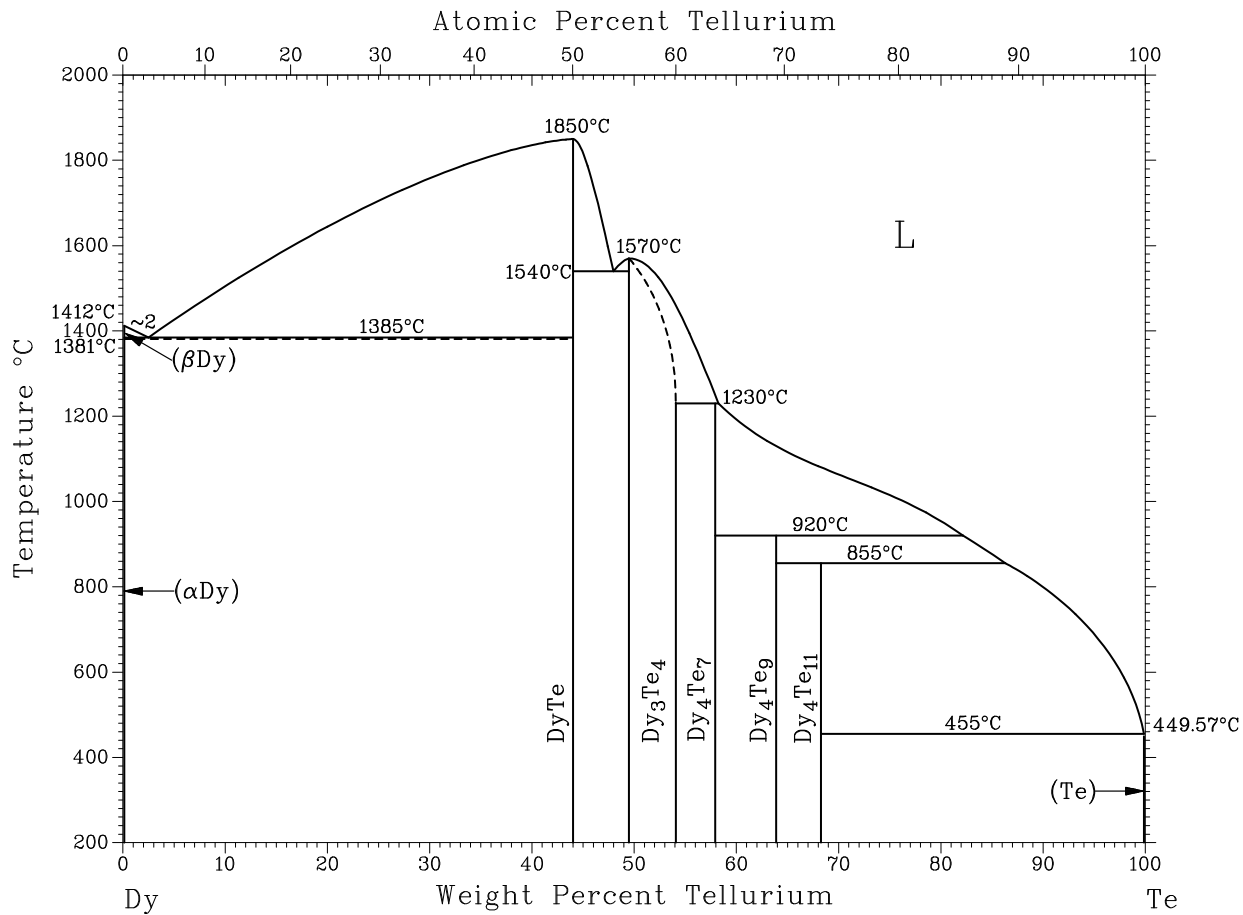
Dy-Ta phase diagram .



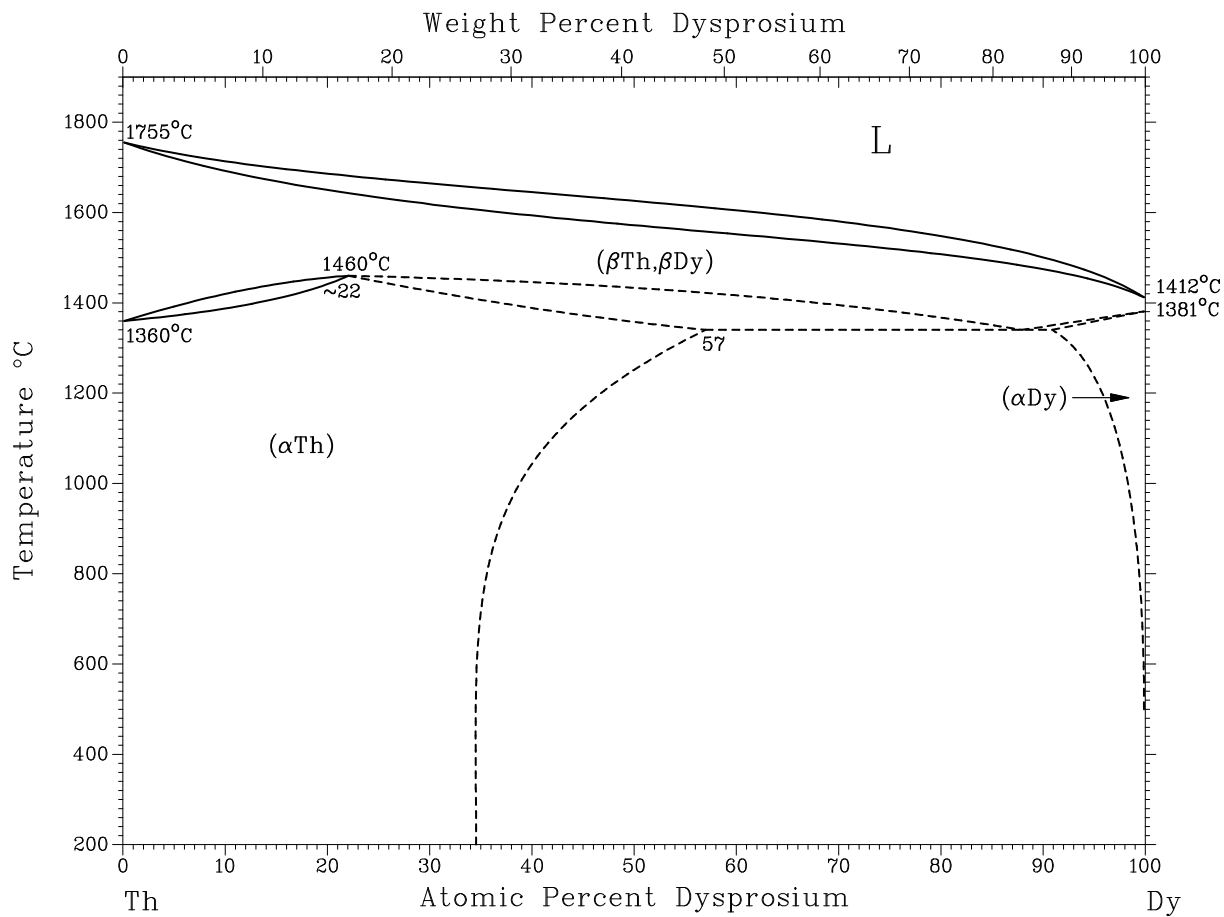
Dy-Ta phase diagram .



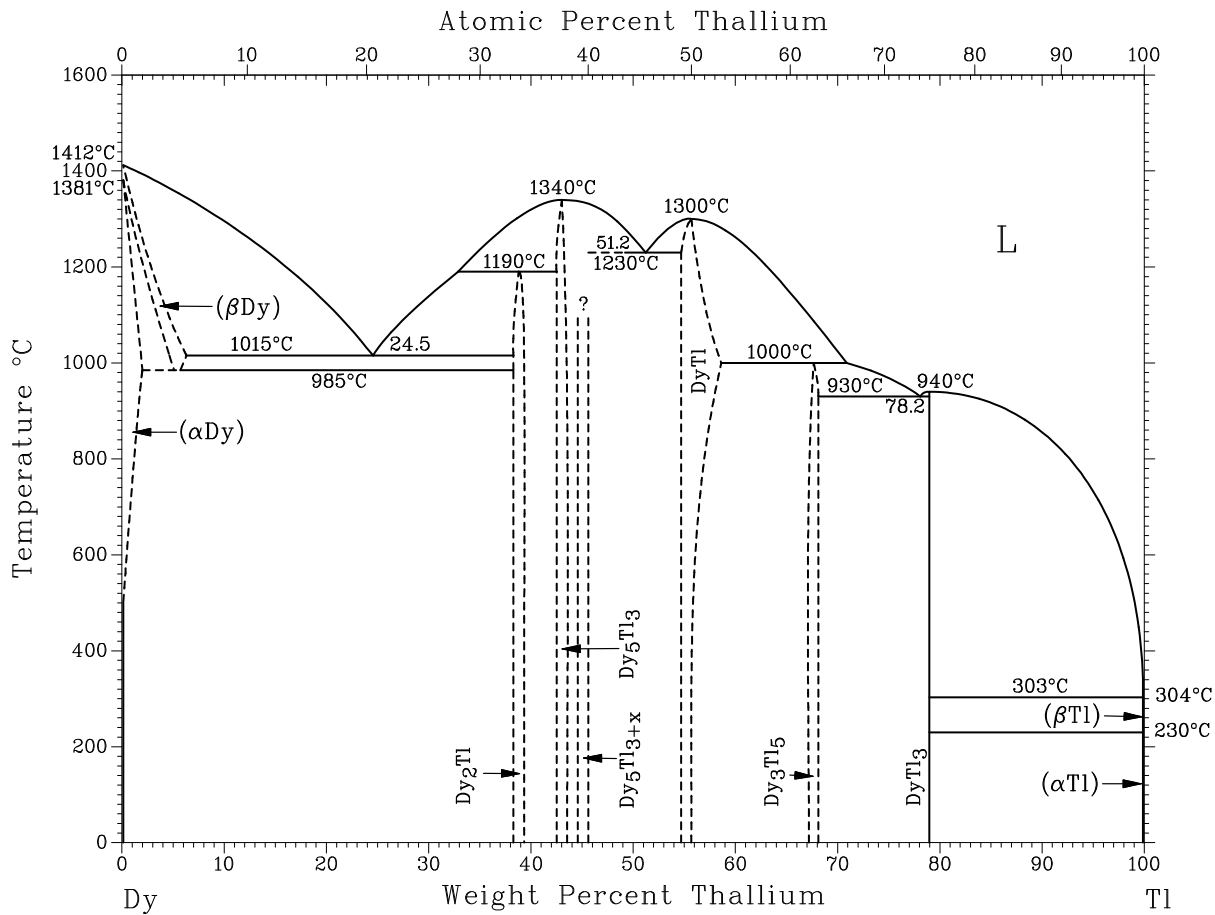
A sessed Dy-Te phase diagram .



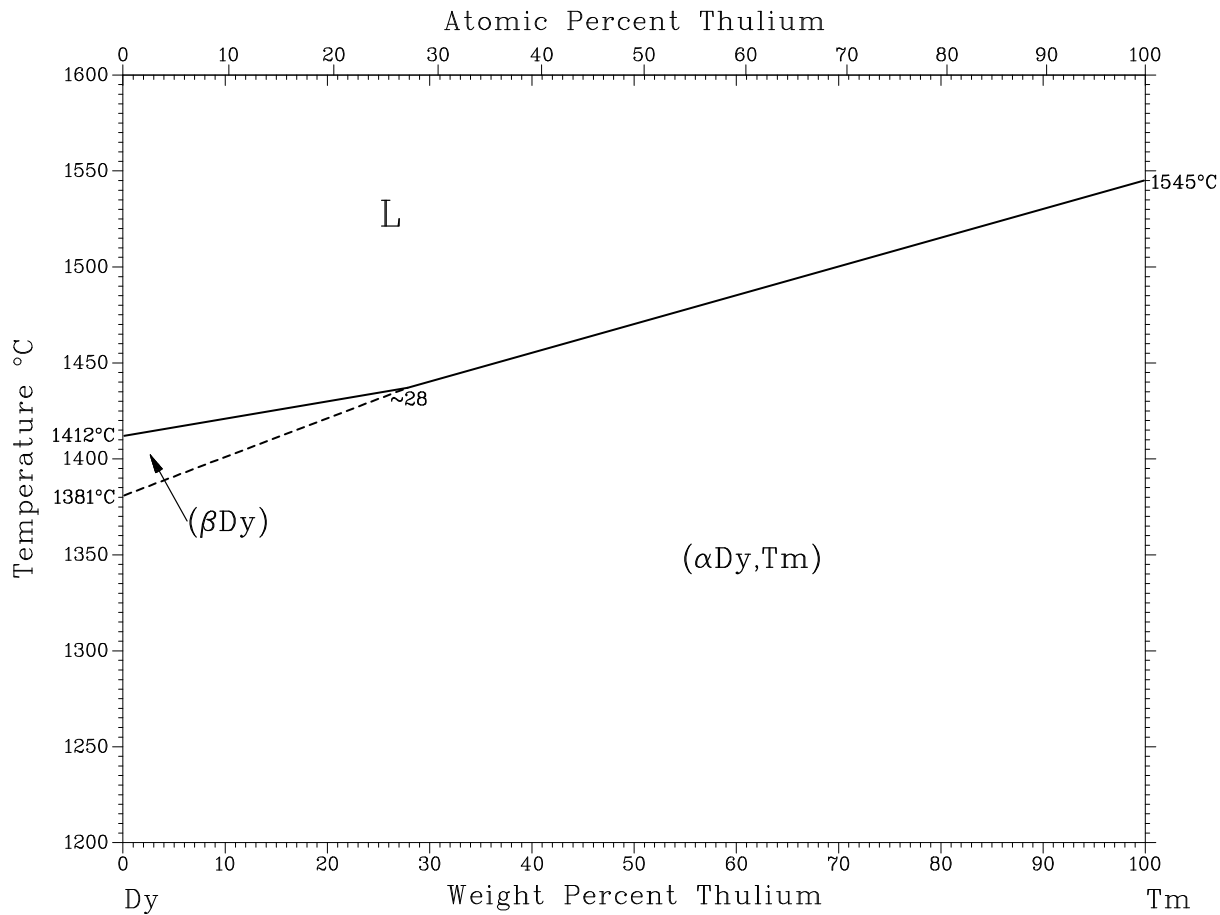
Th-Dy phase diagram .



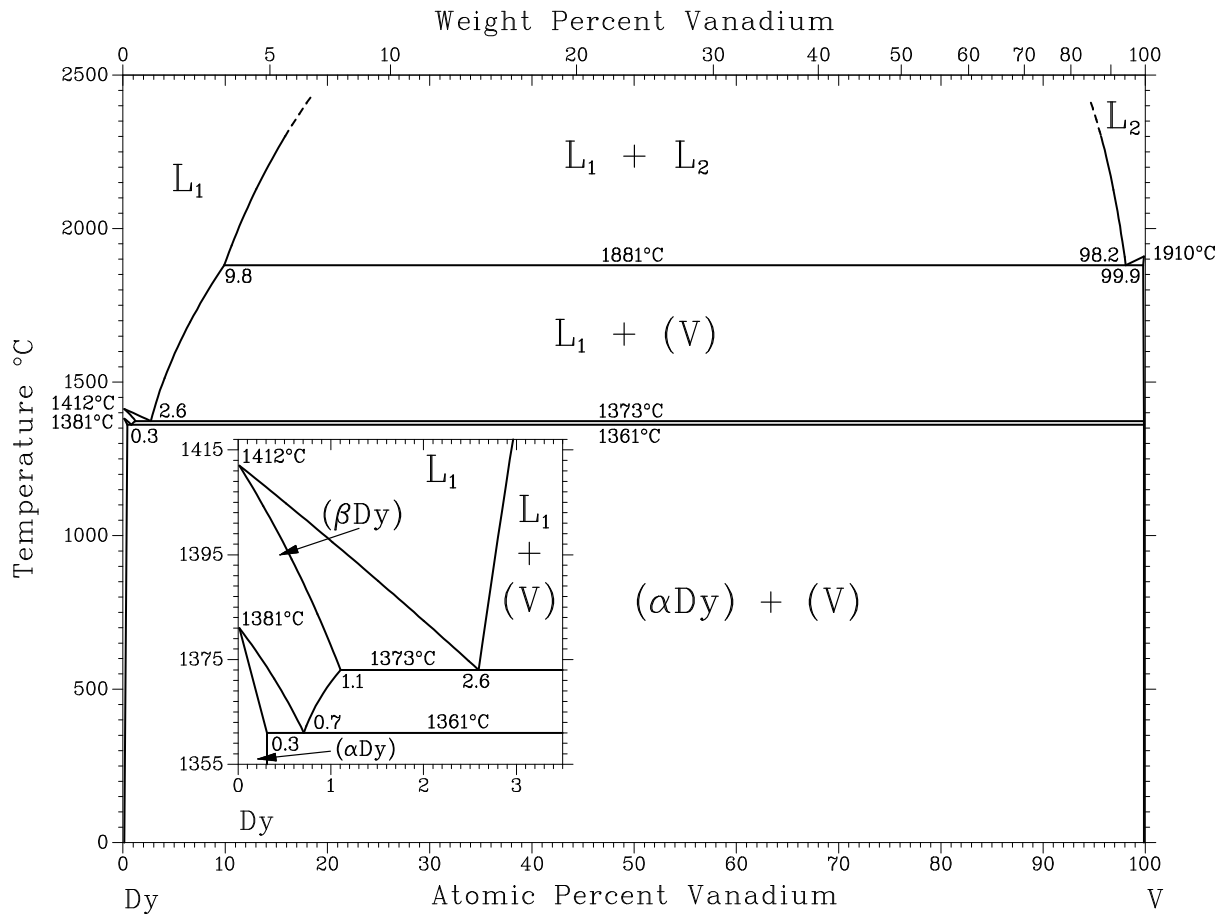
A assessed Dy-Tl phase diagram .



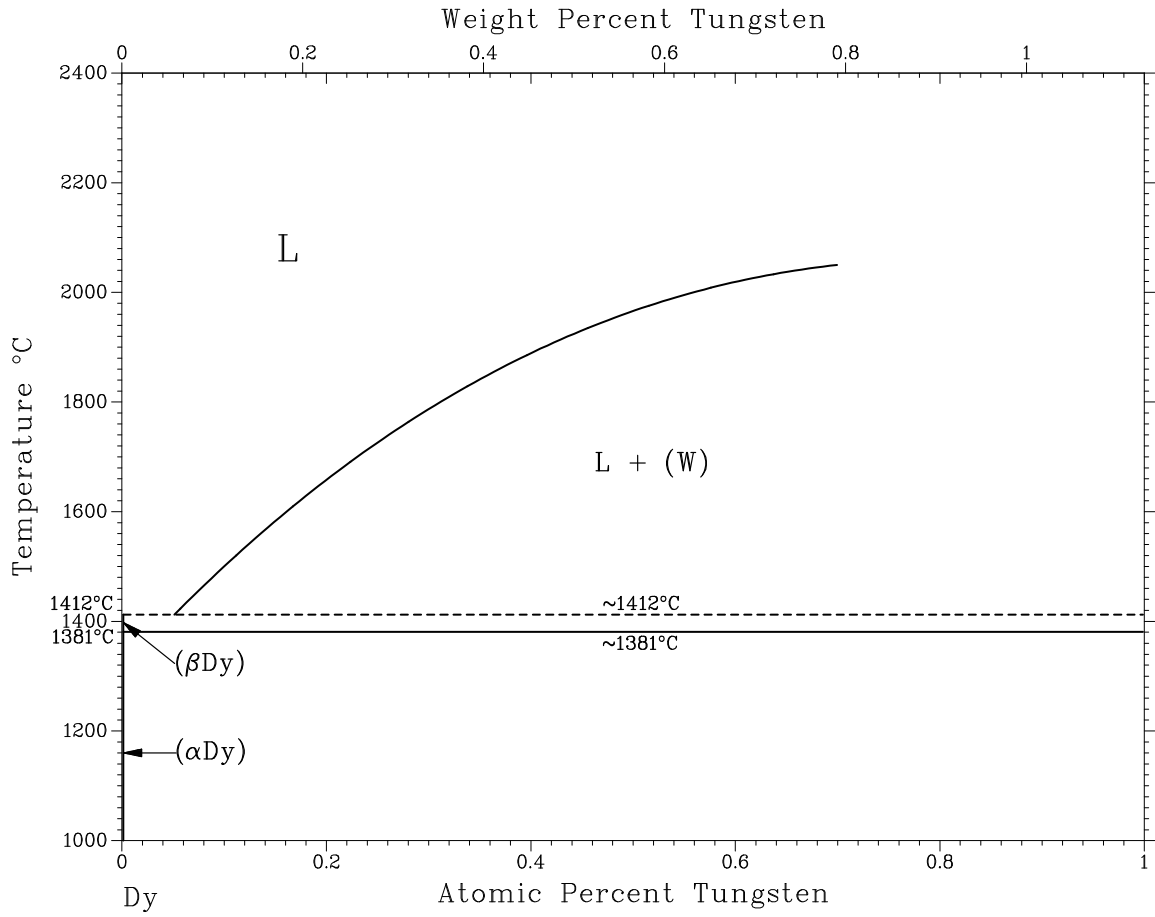
Assessed Dy-Tm phase diagram.



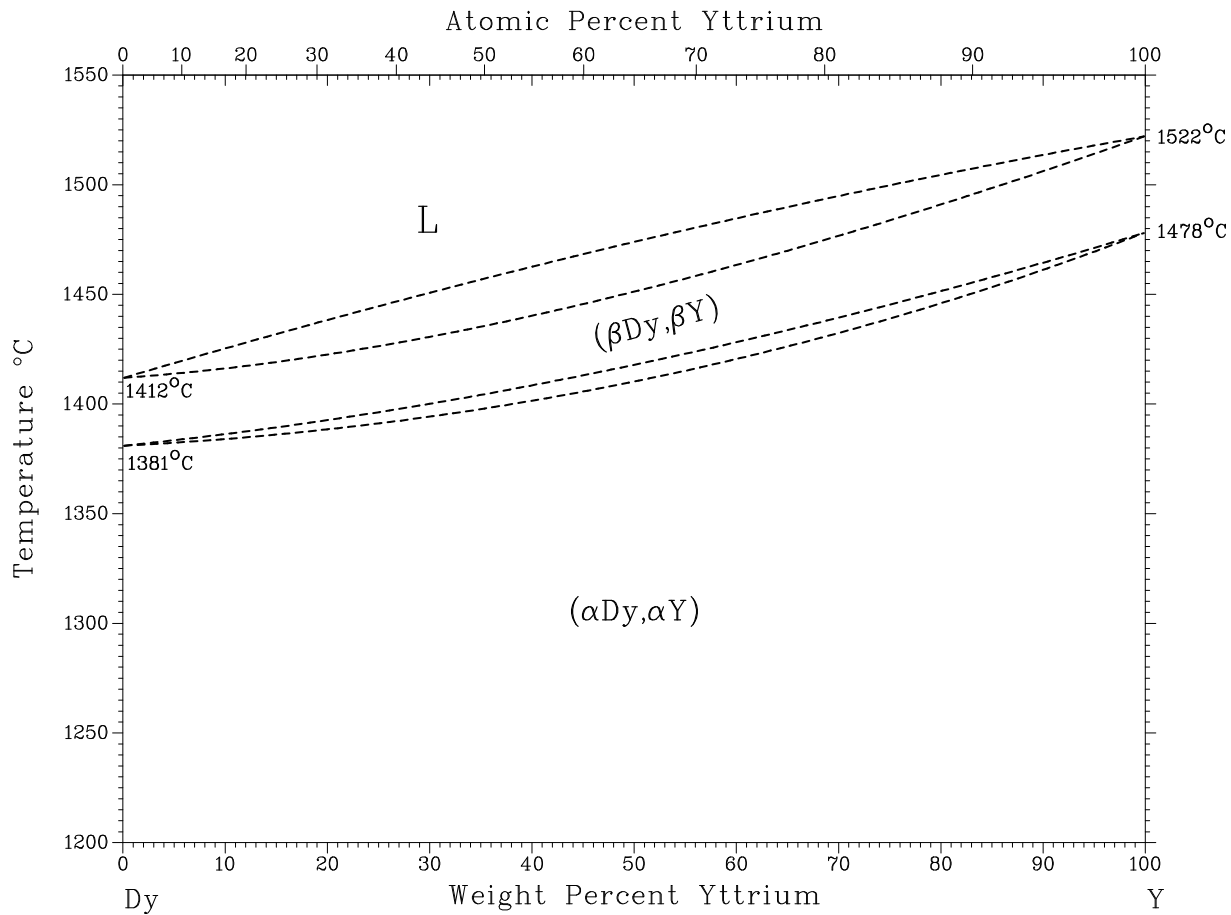
A ssessed Dy-V phase diagram .



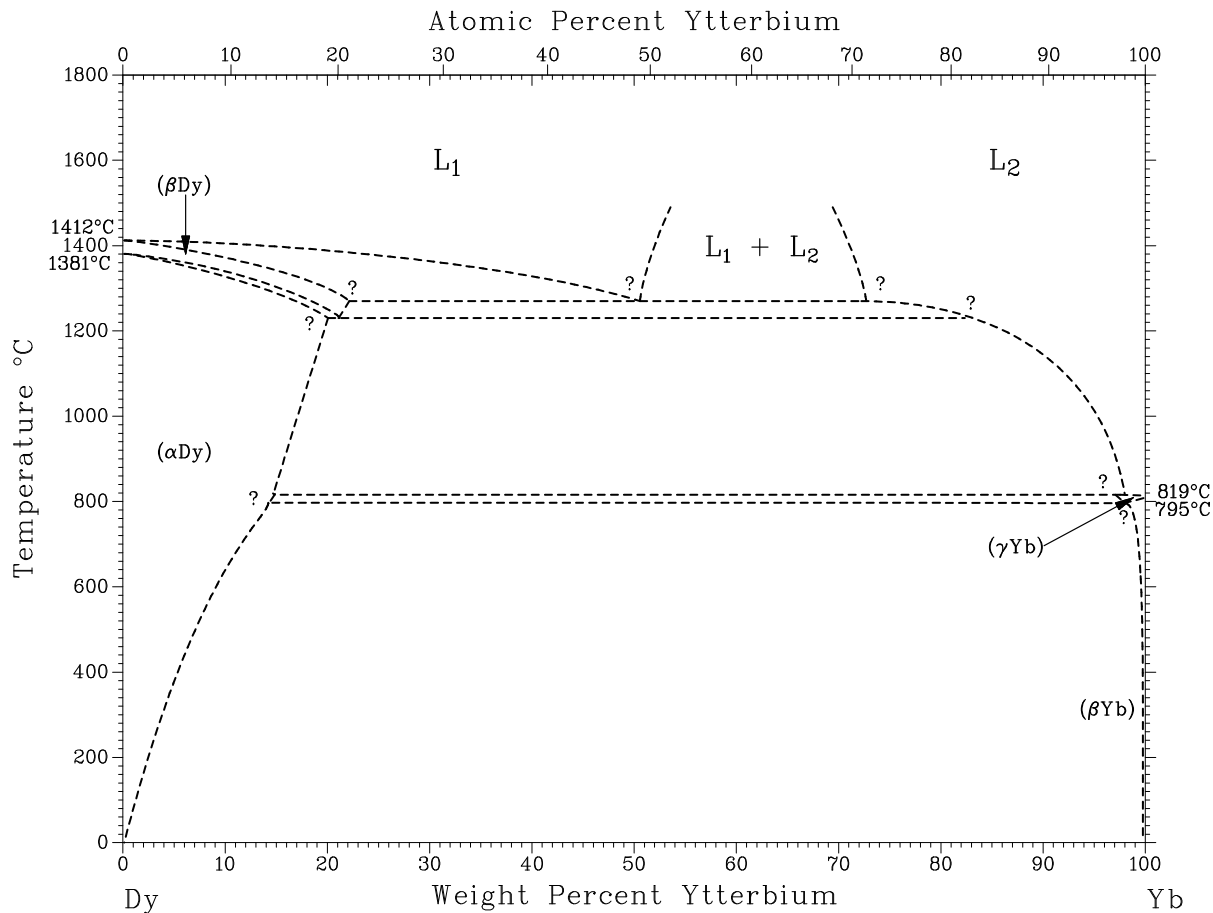
A assessed Dy-W phase diagram .



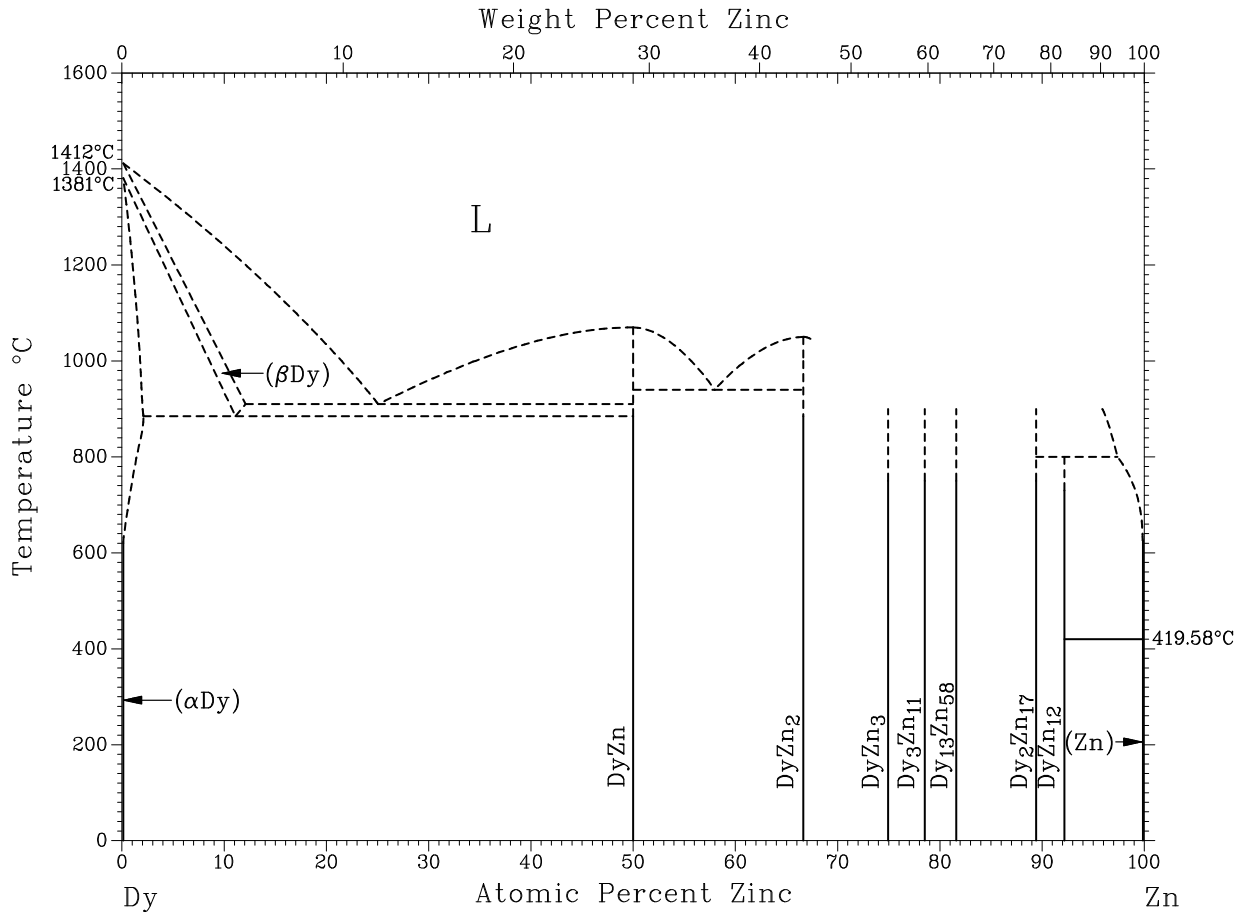
Assessed Dy-Y phase diagram.



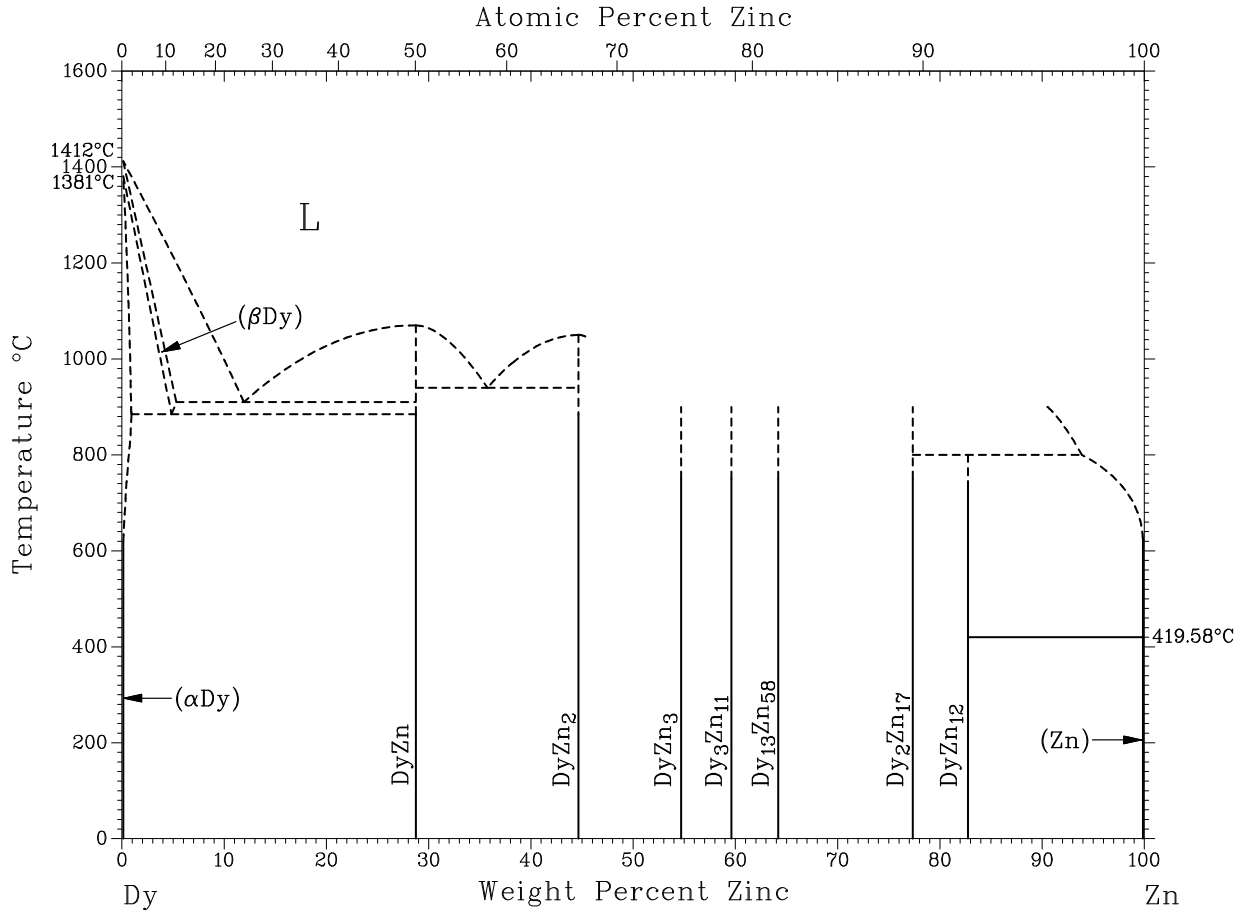
A assessed Dy-Y b phase diagram .



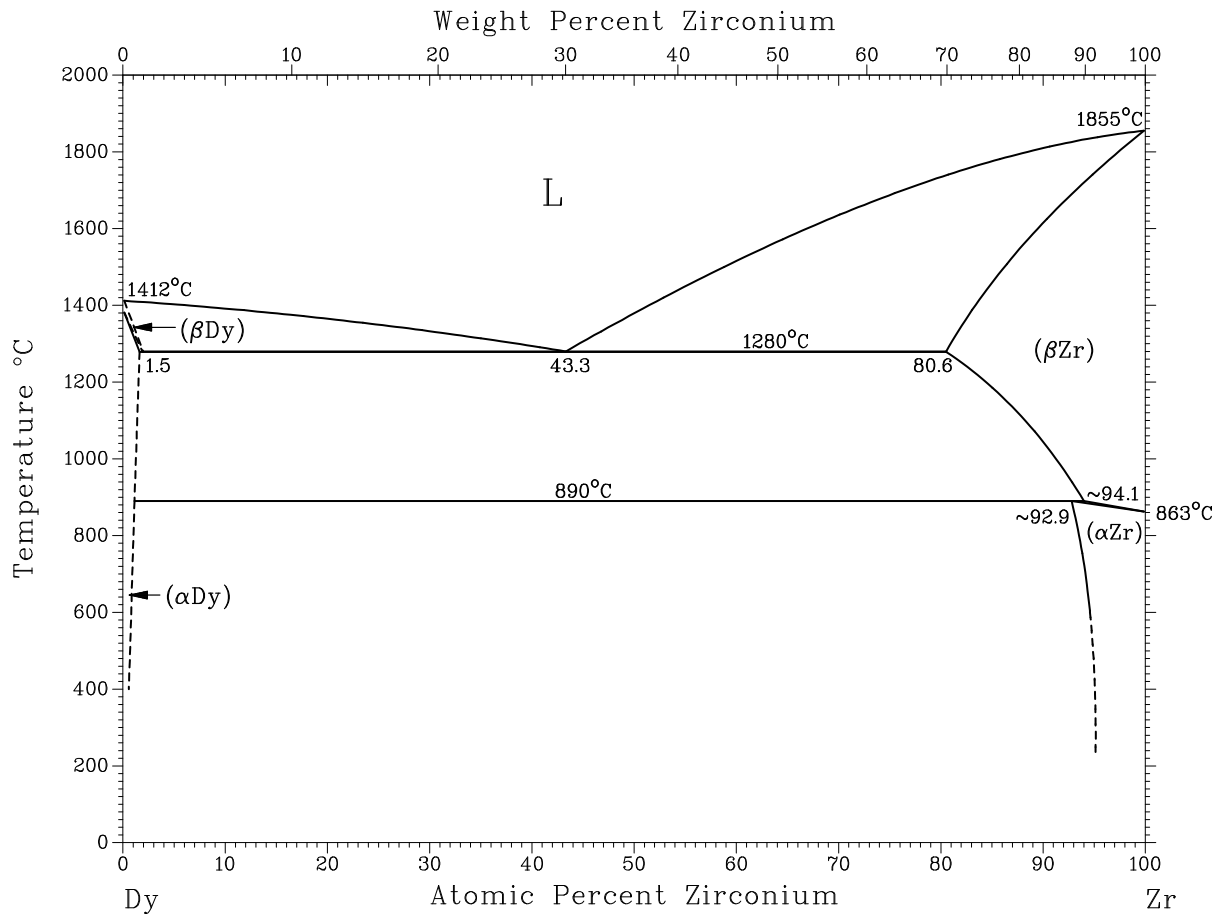
Assessed Dy-Zn phase diagram.



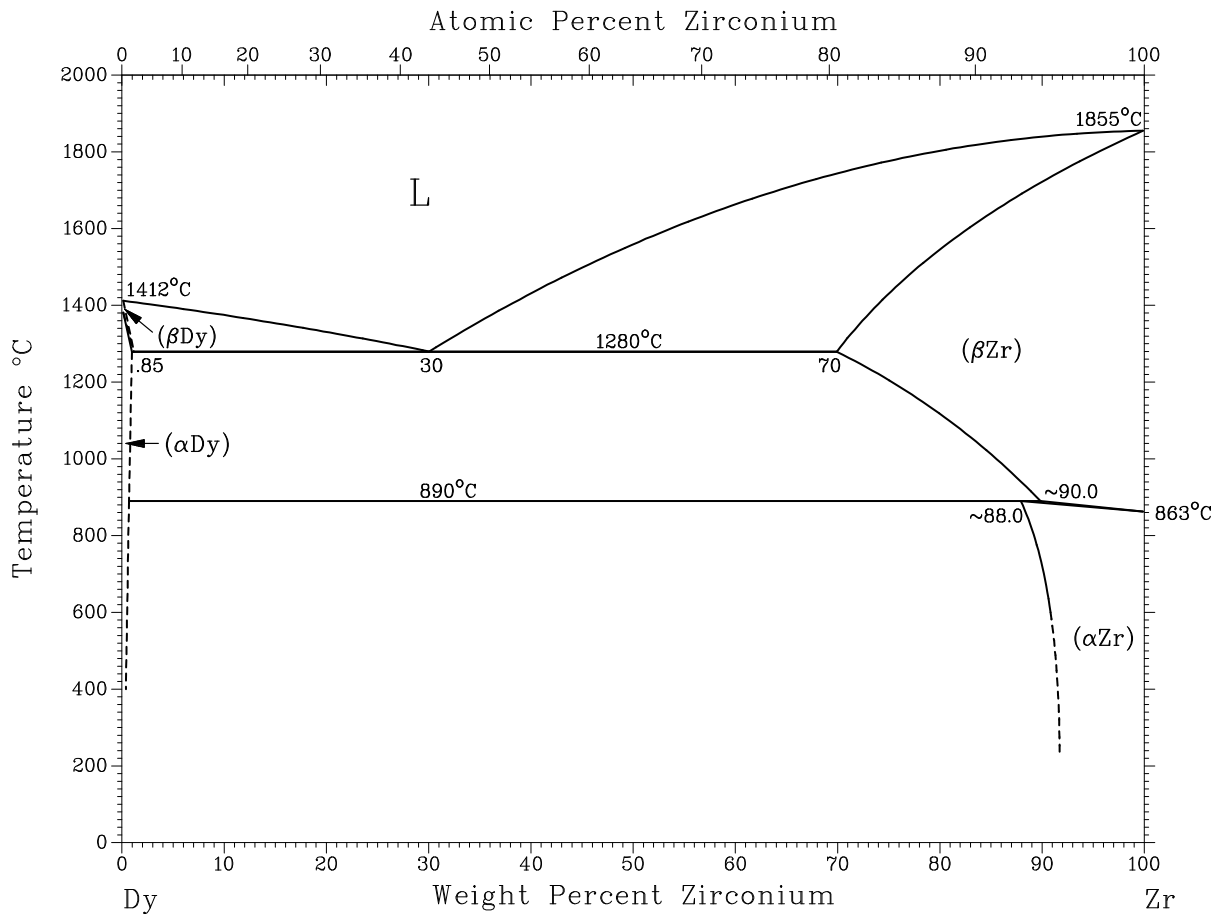
A assessed Dy-Zn phase diagram.



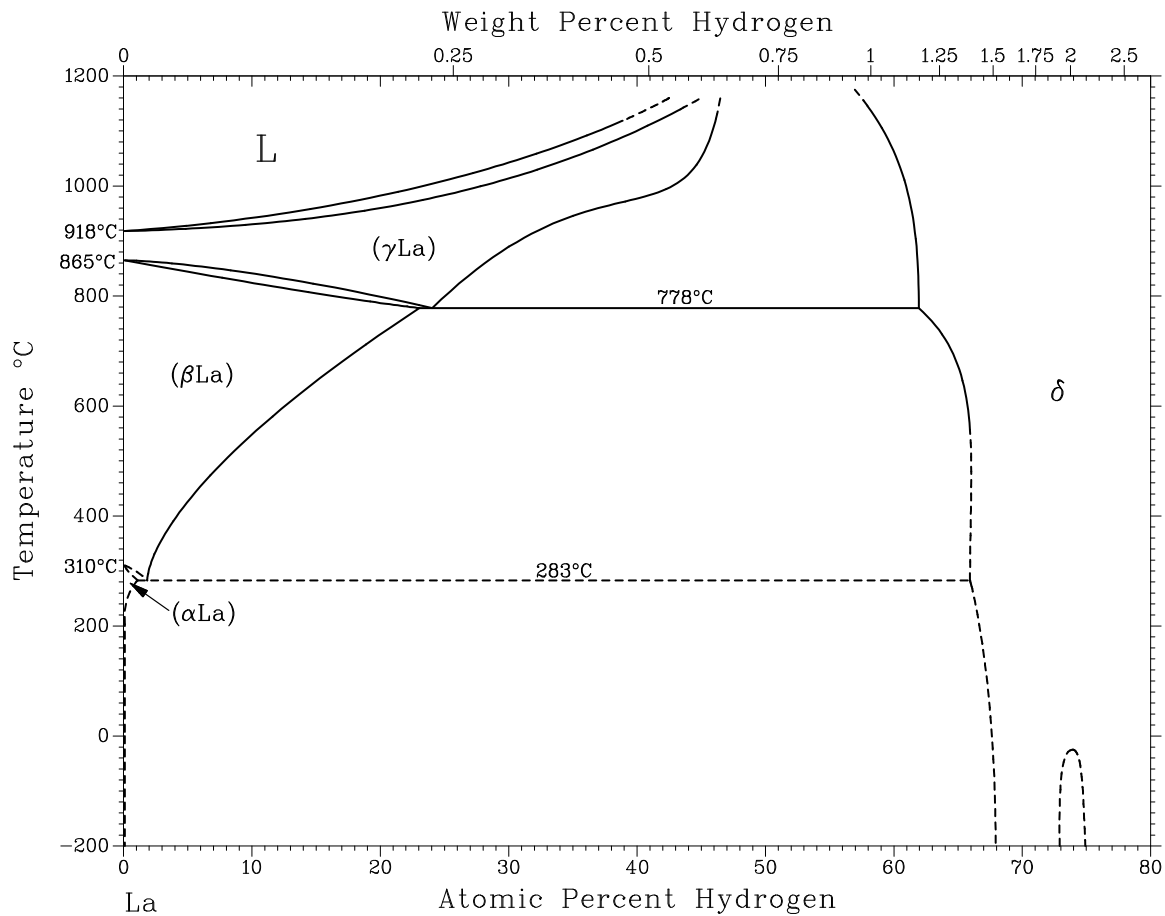
Dy-Zr phase diagram .



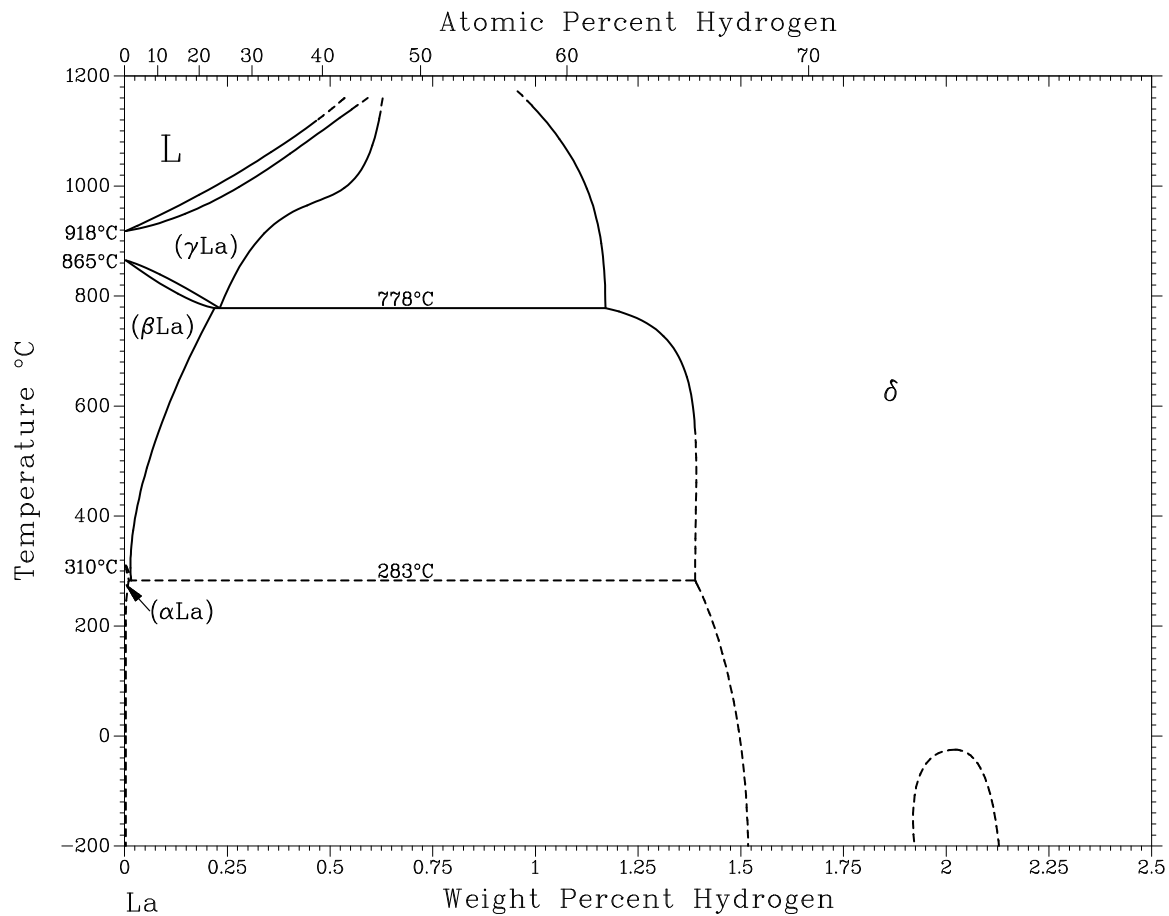
Dy-Zr phase diagram .



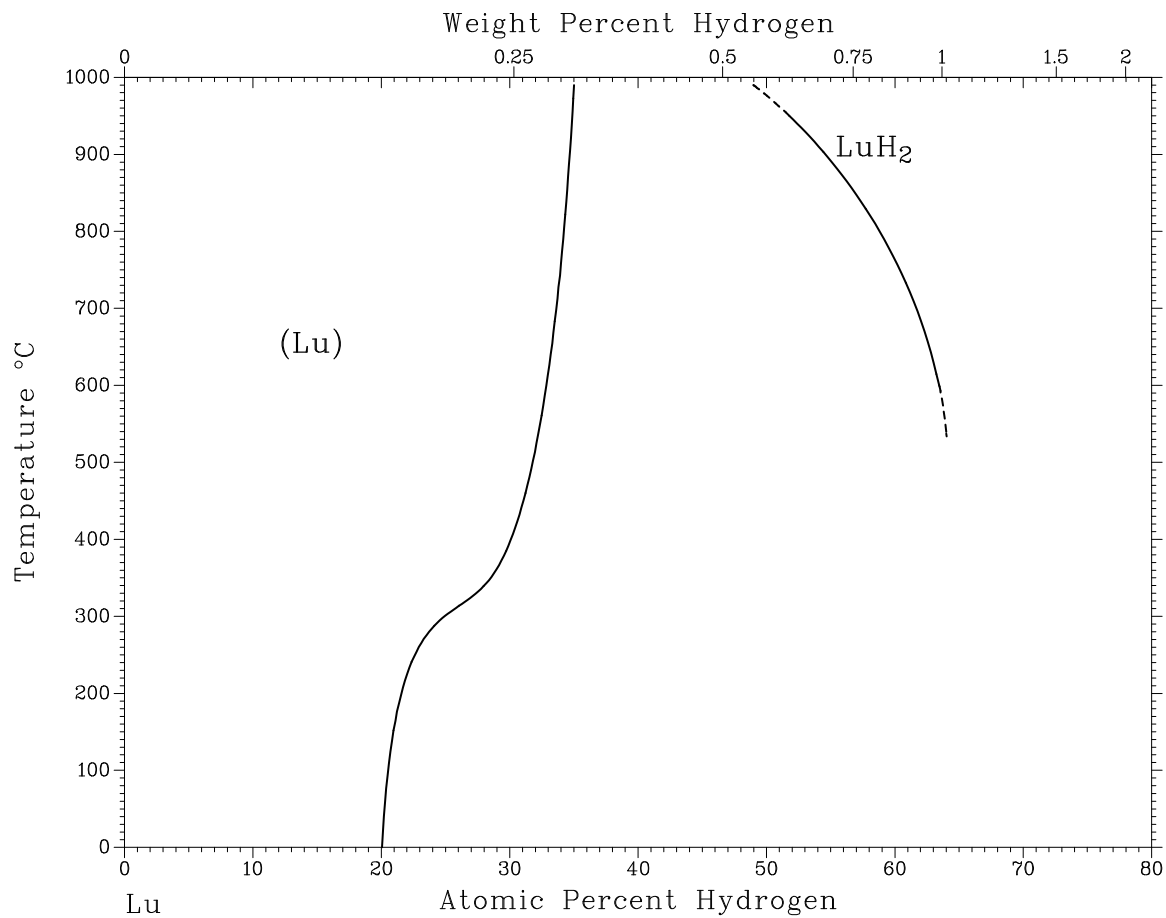
Assessed La-H phase diagram. Projected on the T-X plane from a P-X-T surface.



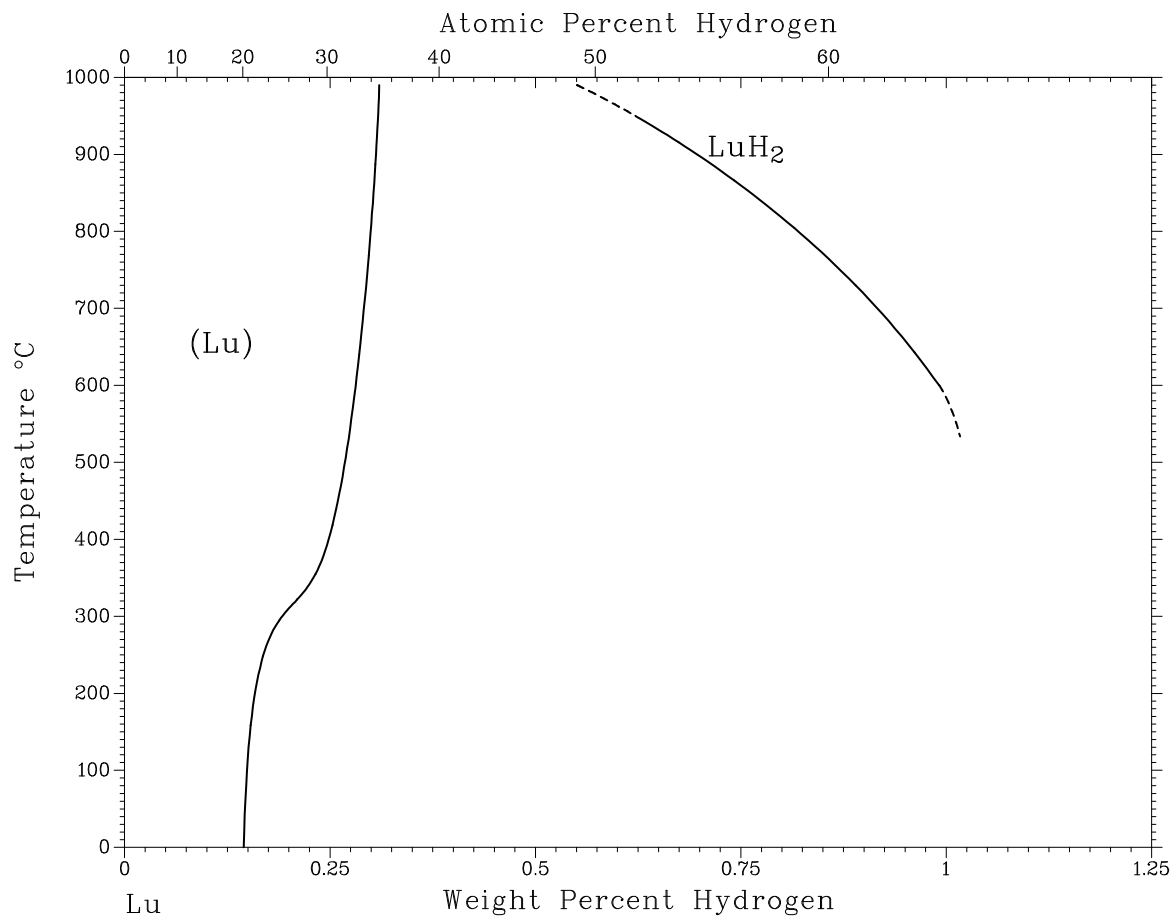
Assessed La-H phase diagram. Projected on the T-X plane from a P-X-T surface.



Lu-H phase diagram .



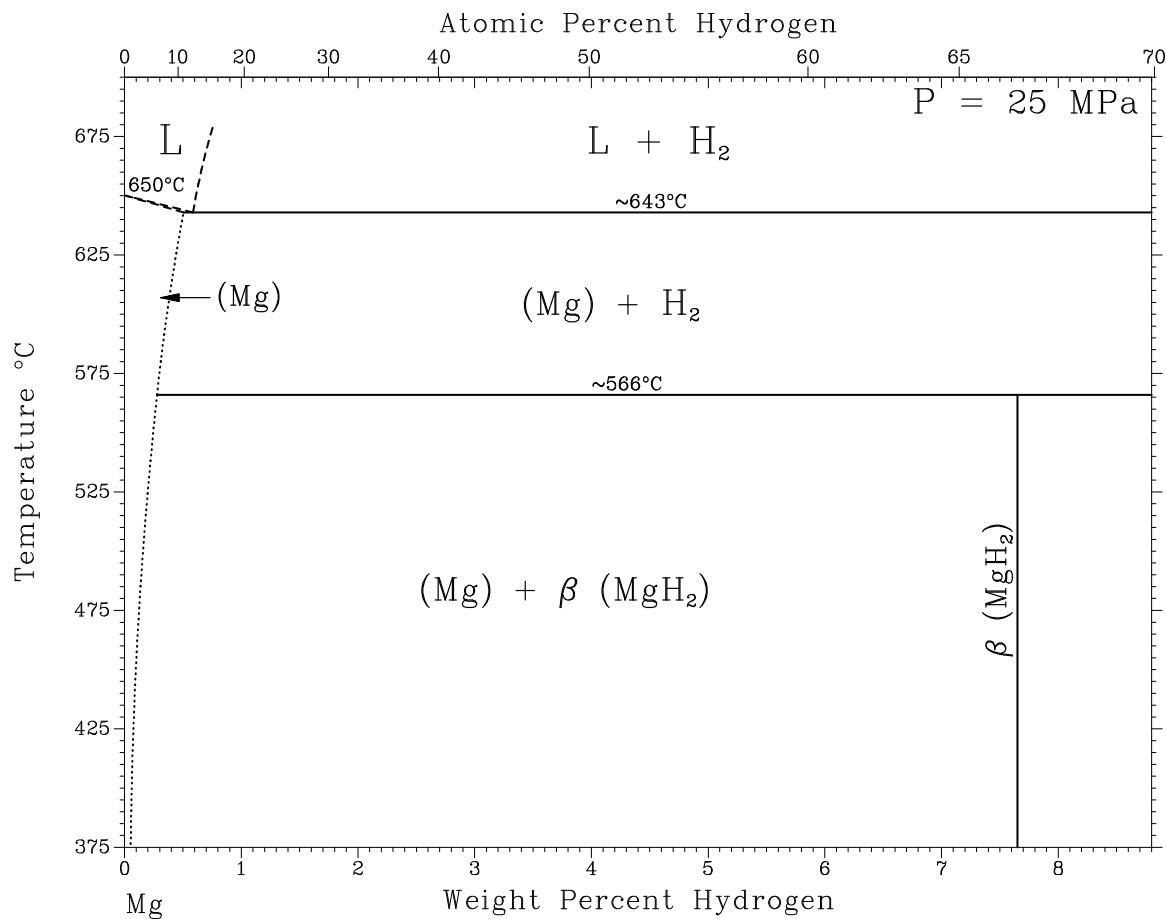
Lu-H phase diagram .



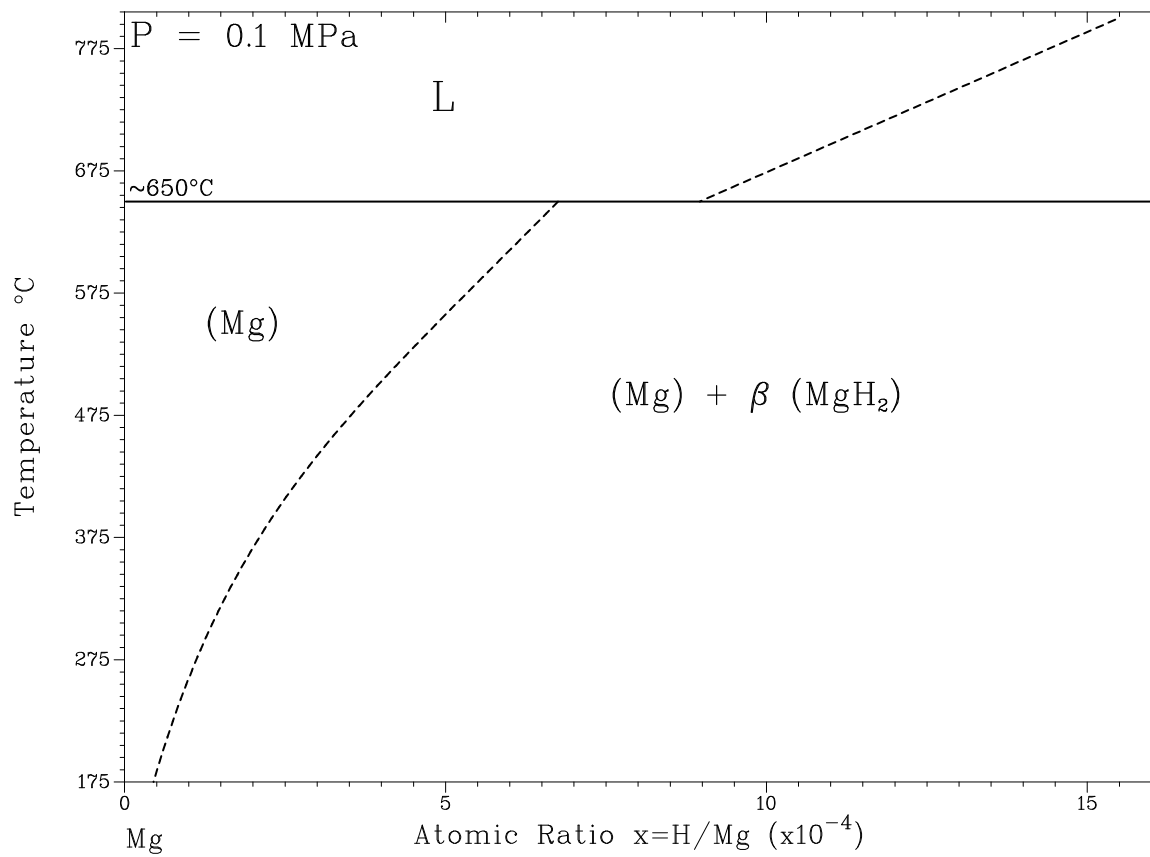
Assessed Mg-H phase diagram. MgH refers to the nominal composition of the magnesium dihydride; H refers to molecular hydrogen.

2

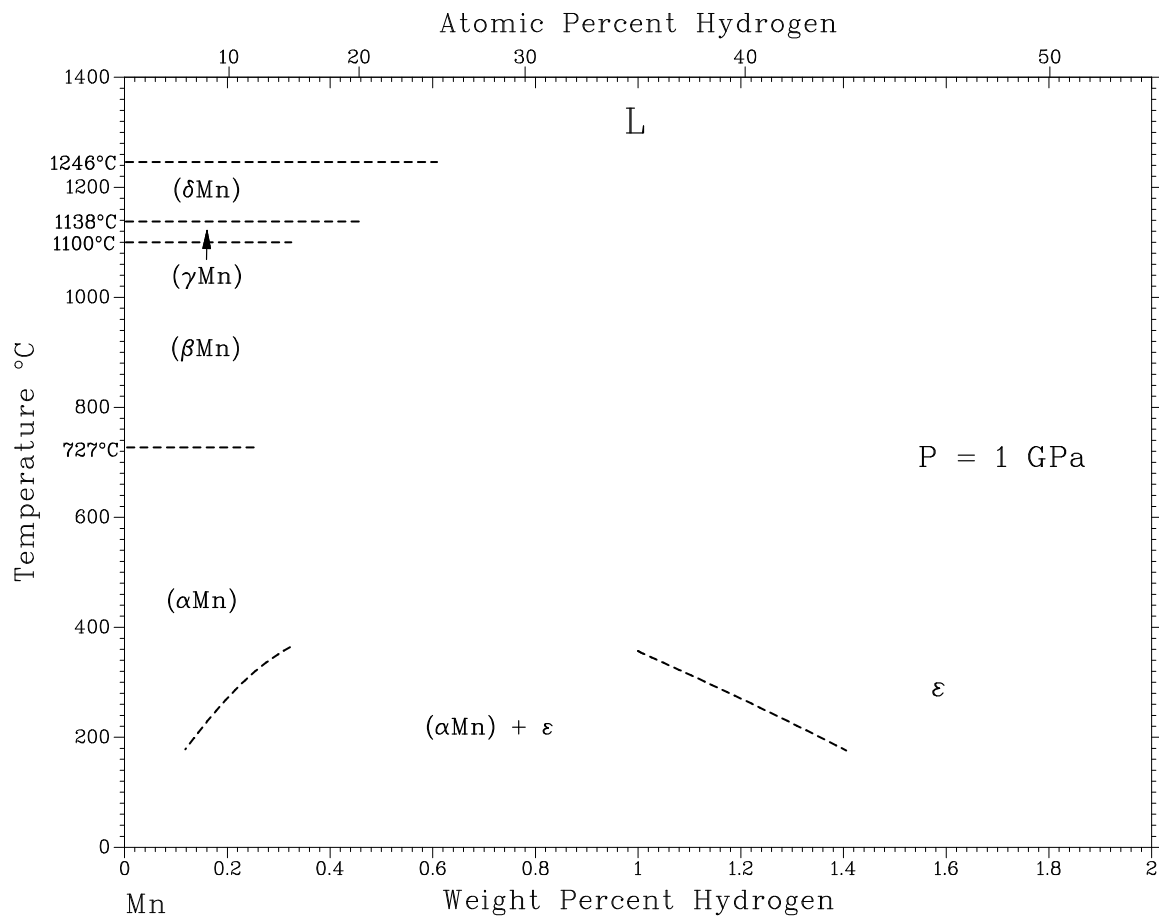
2



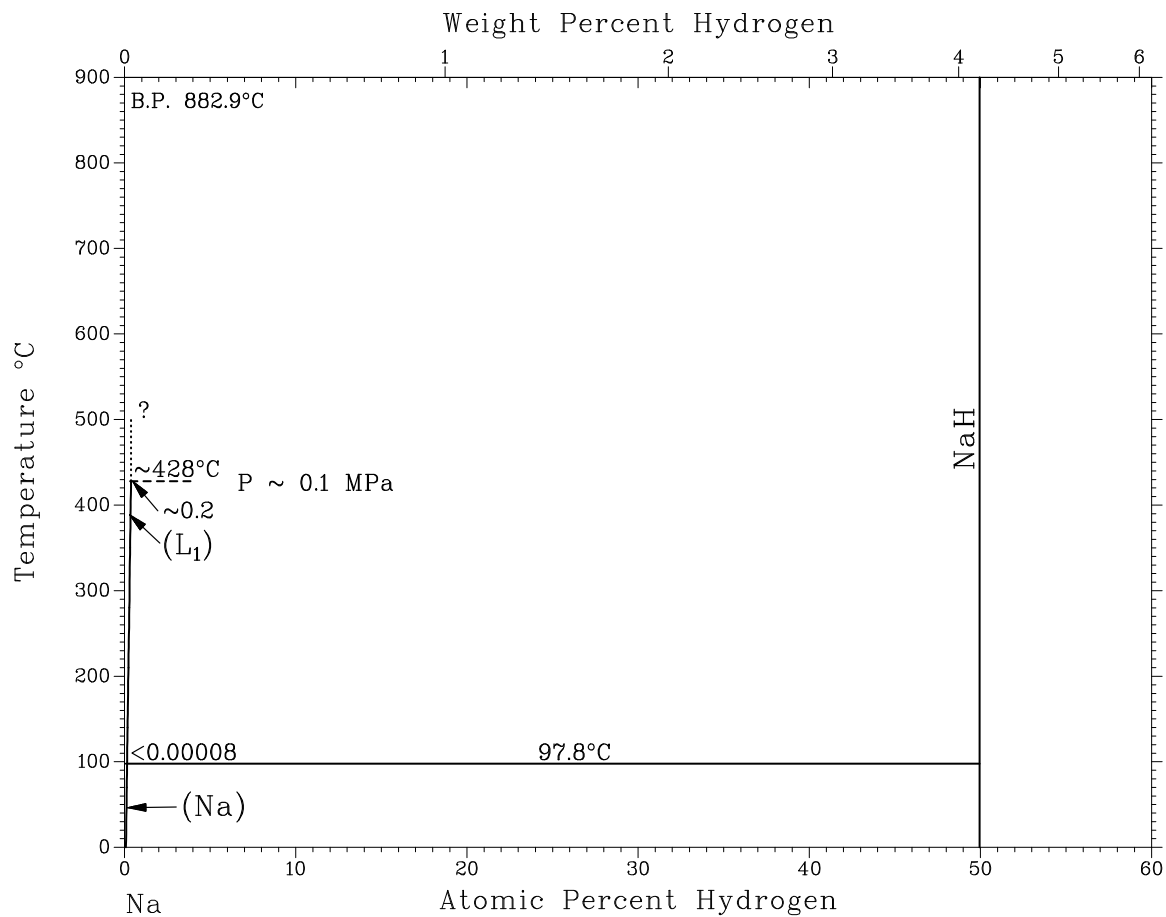
Assessed solubility of H in (Mg). At atmospheric pressure.



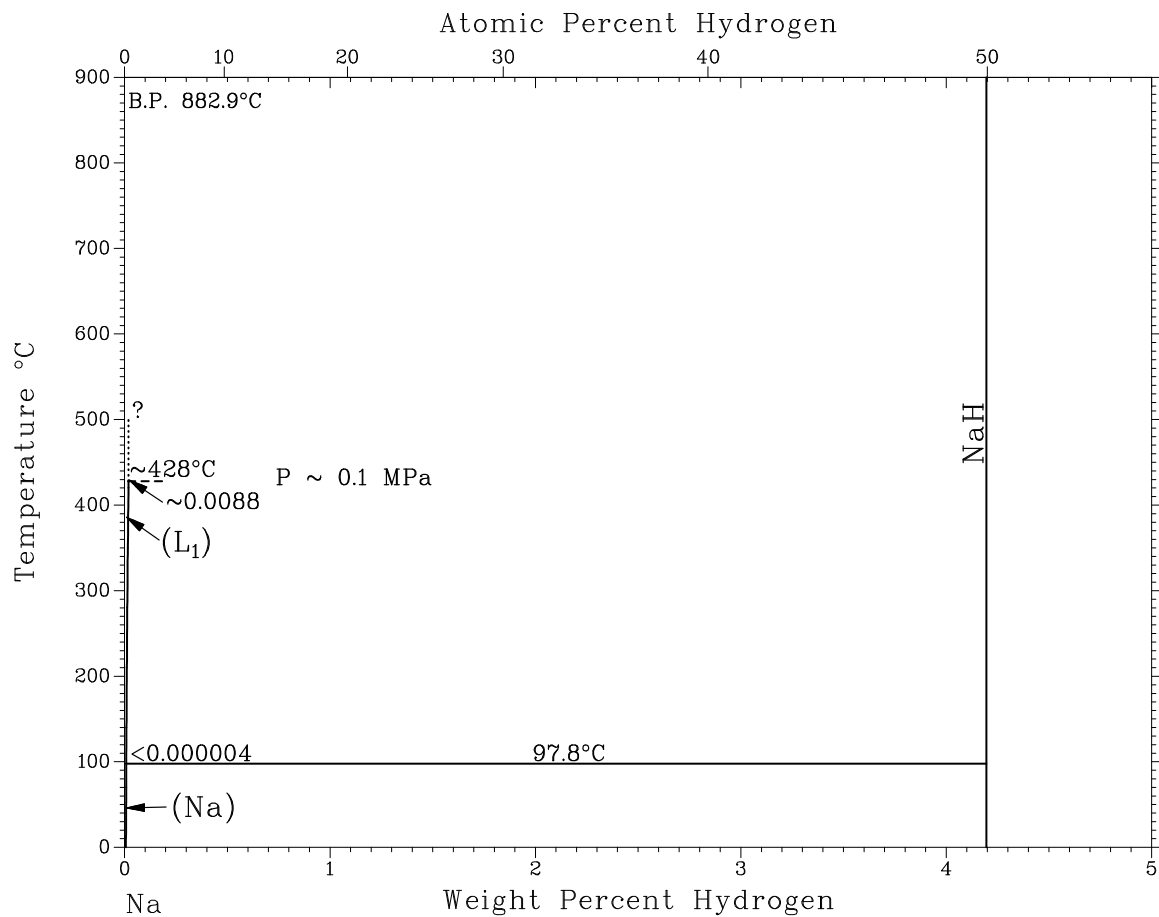
Assessed Mn-H phase diagram. The temperatures for the pure metal lattice transformations are quoted at atmospheric pressure.



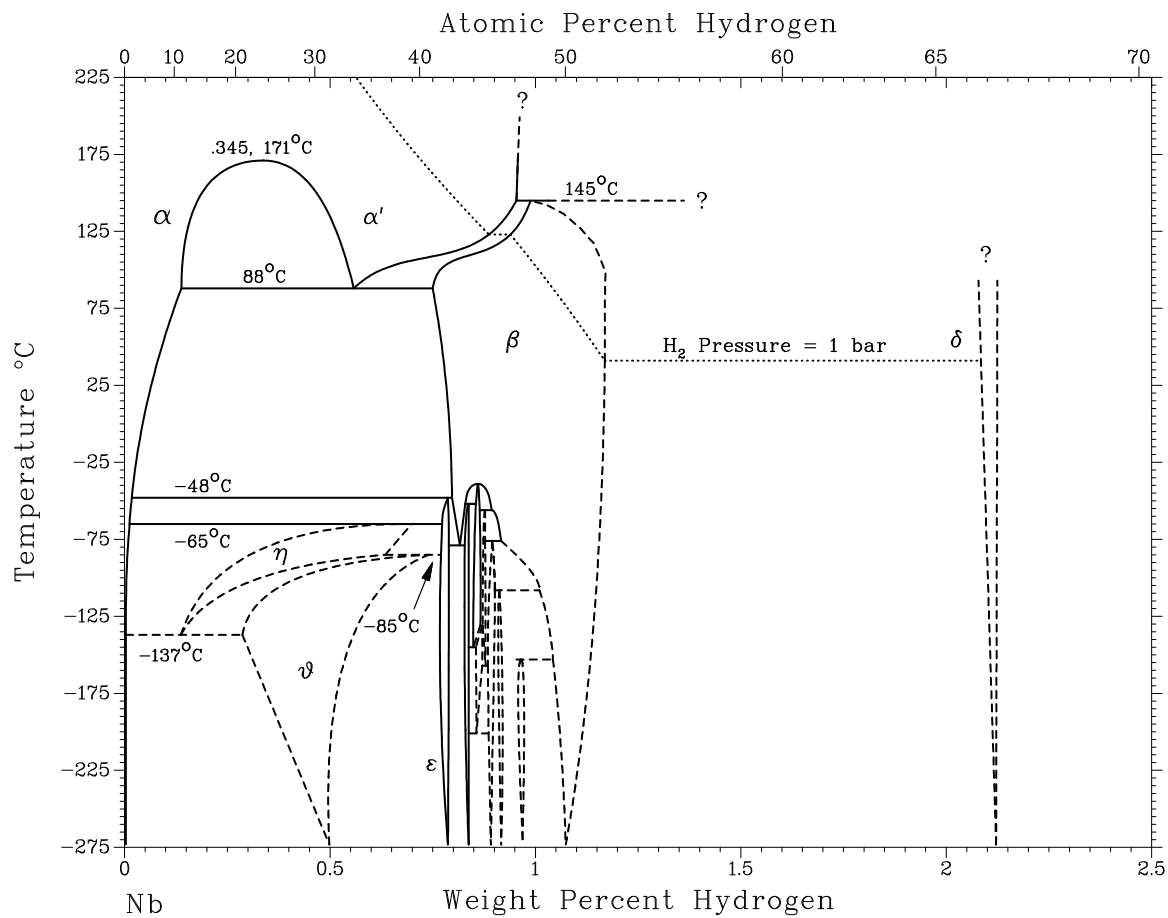
Assessed Na-H phase diagram.



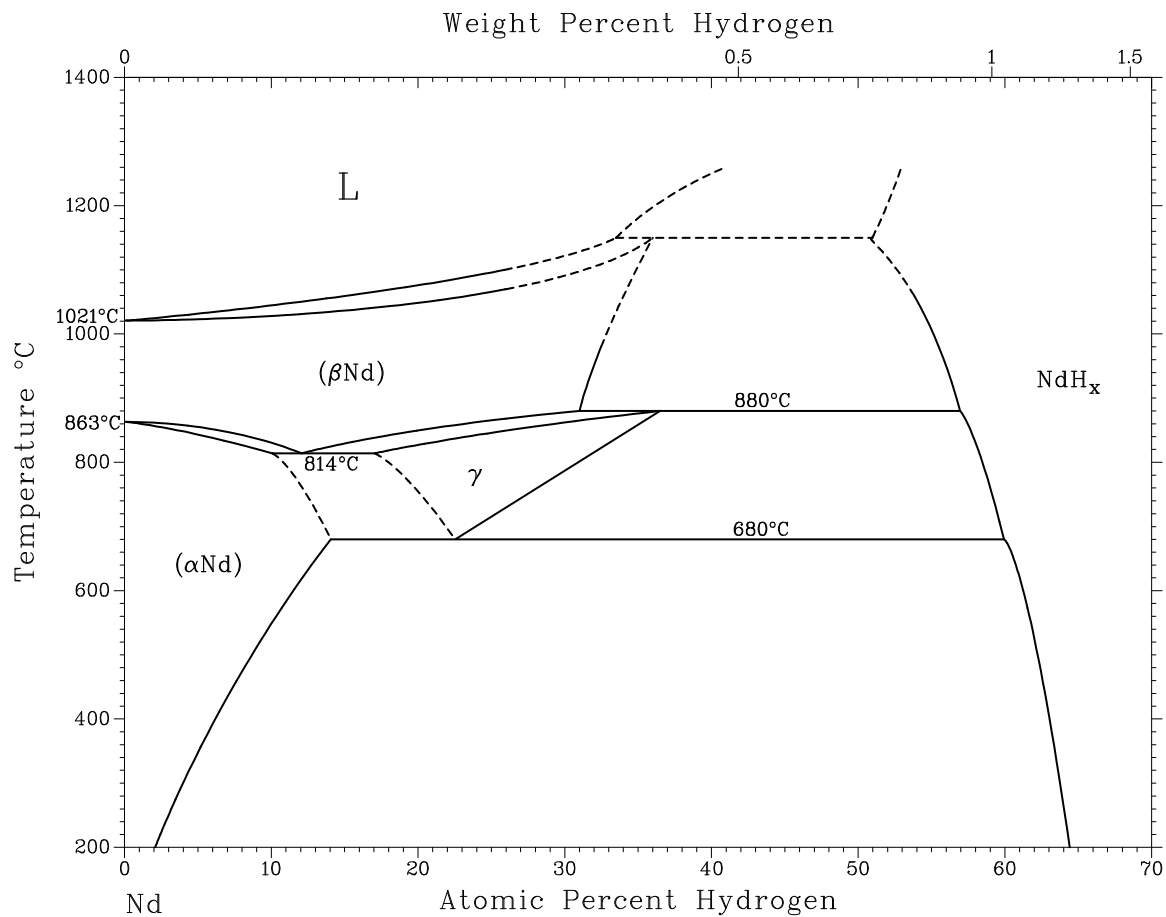
Assessed Na-H phase diagram.



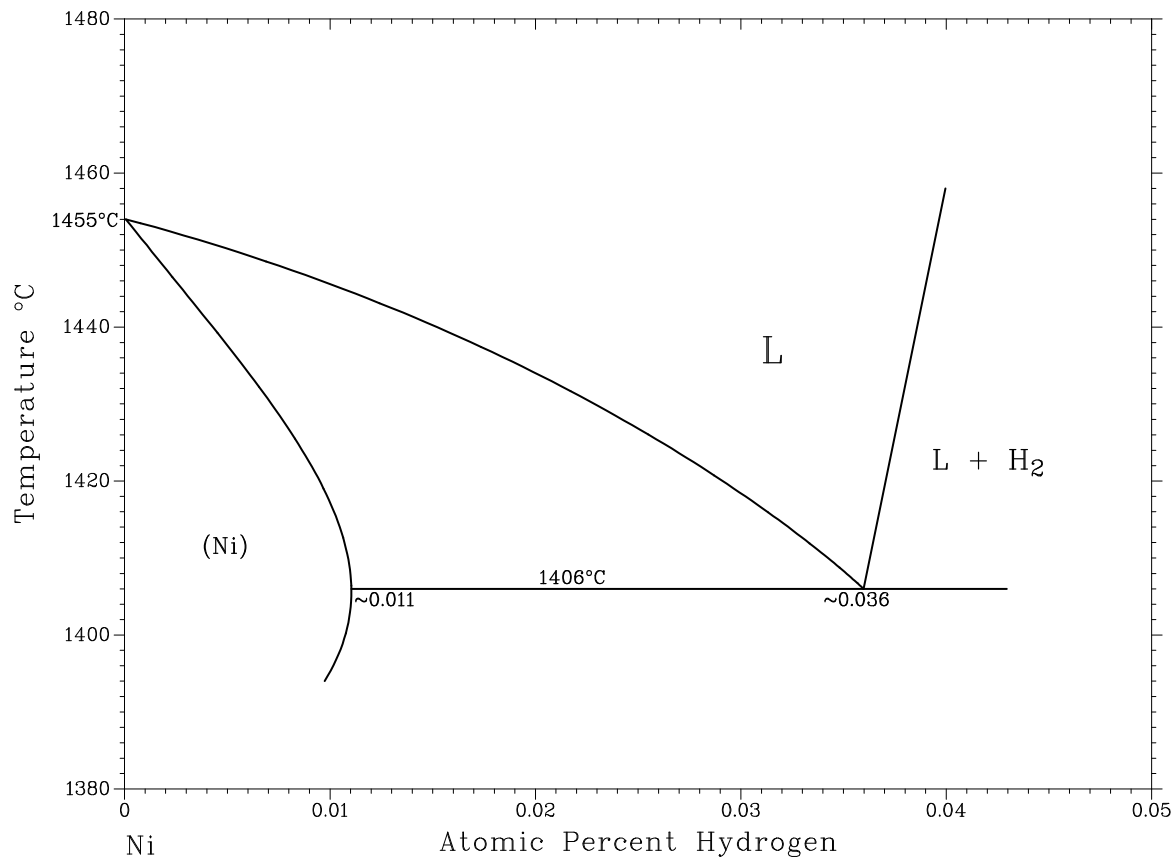
Assessed Nb-H phase diagram.



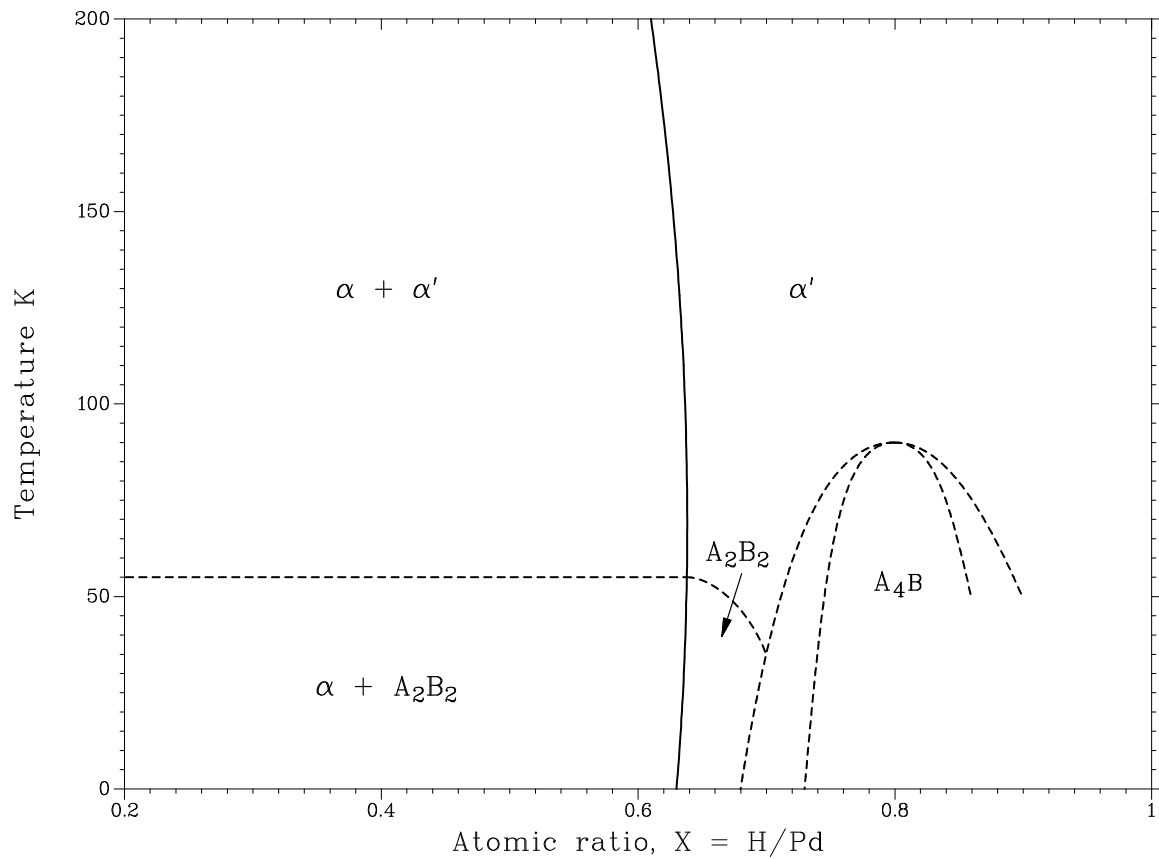
Assessed Nd-H phase diagram.



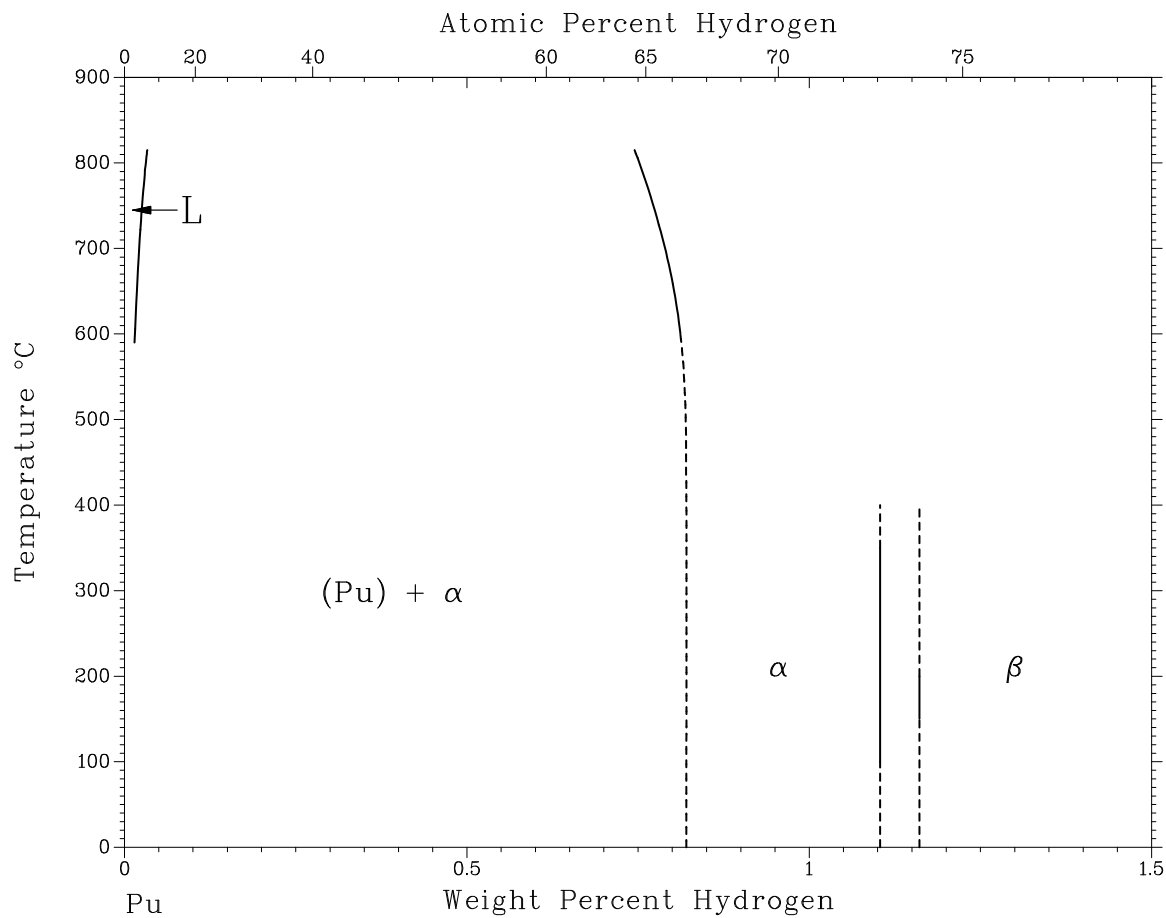
Assessed partial Ni-H phase diagram at a H pressure of 50 MPa. Data from [79Sha].



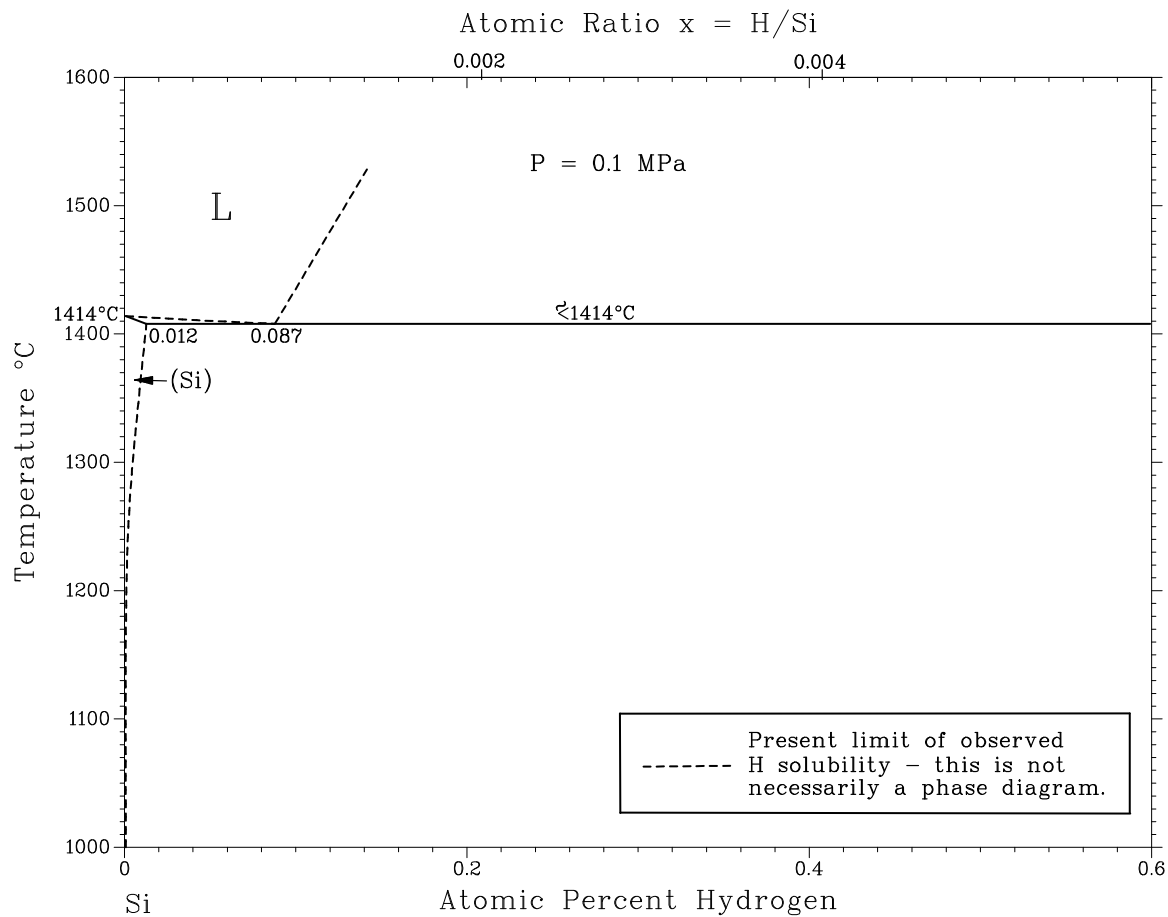
Assessed Pd-H T-X diagram at low temperature. According to calculations of [82Bon].



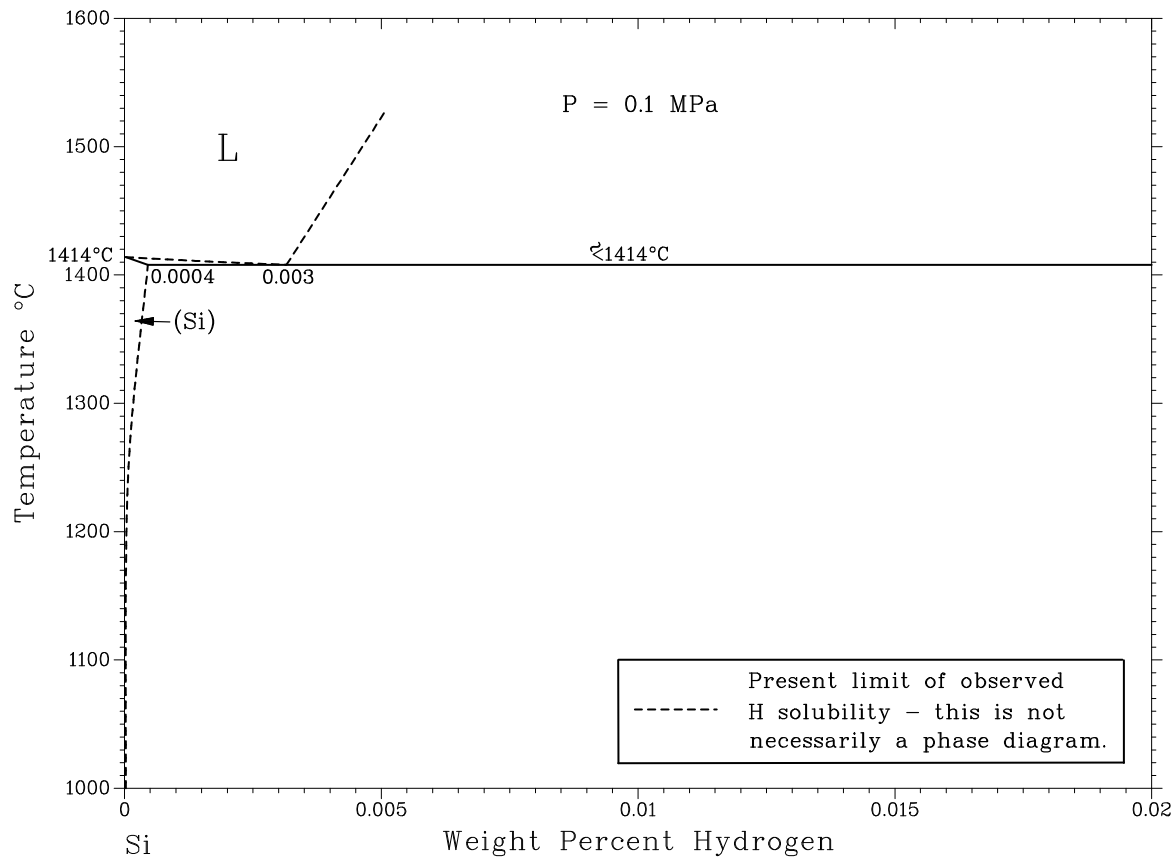
Pu-H phase diagram.



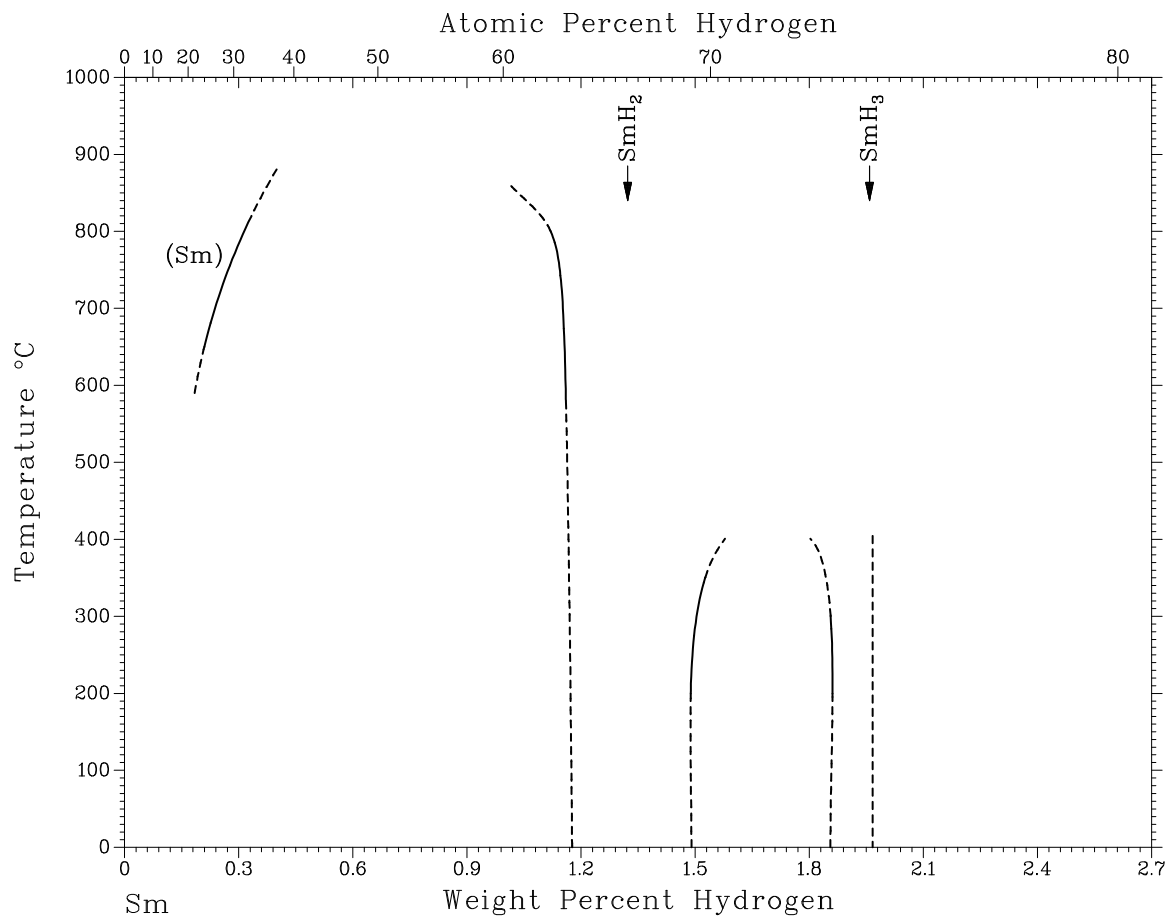
Assessed Si-H phase diagram.



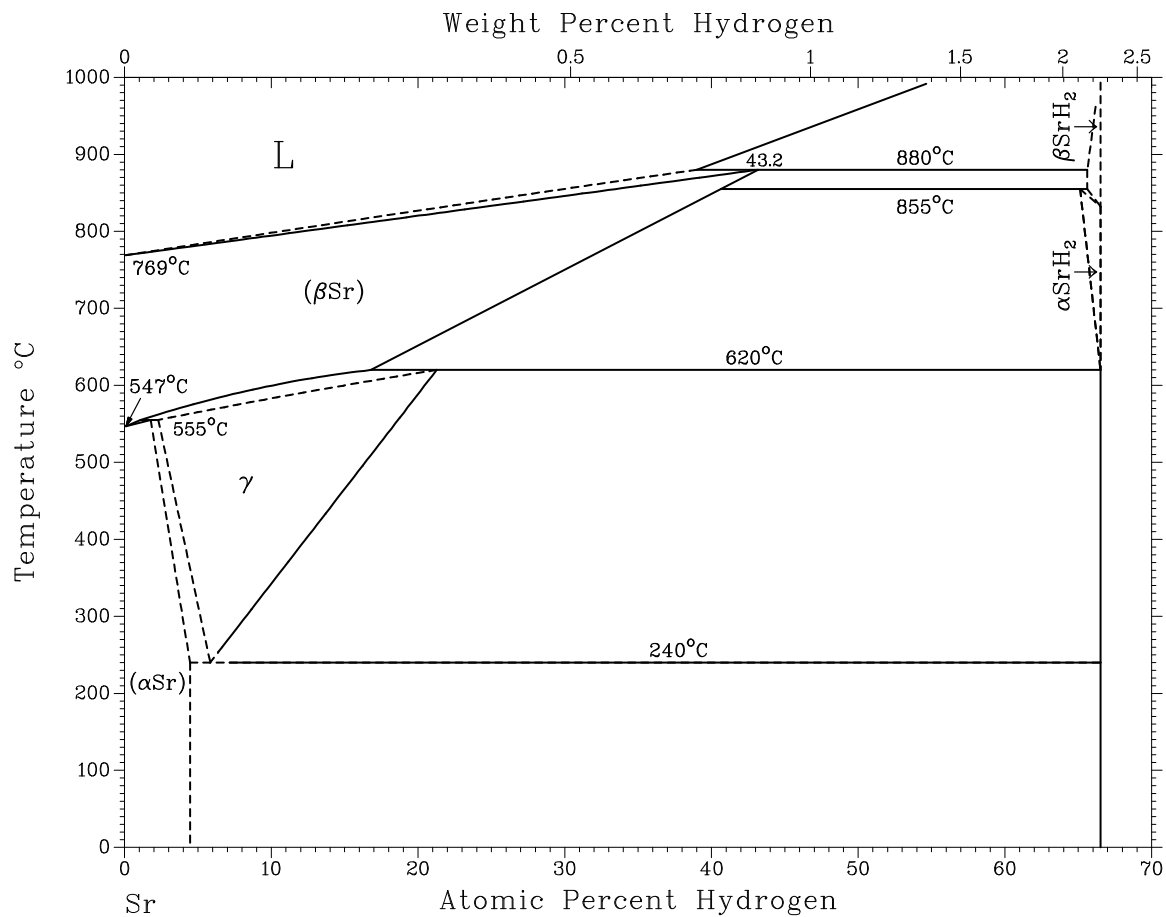
Assessed Si-H phase diagram.



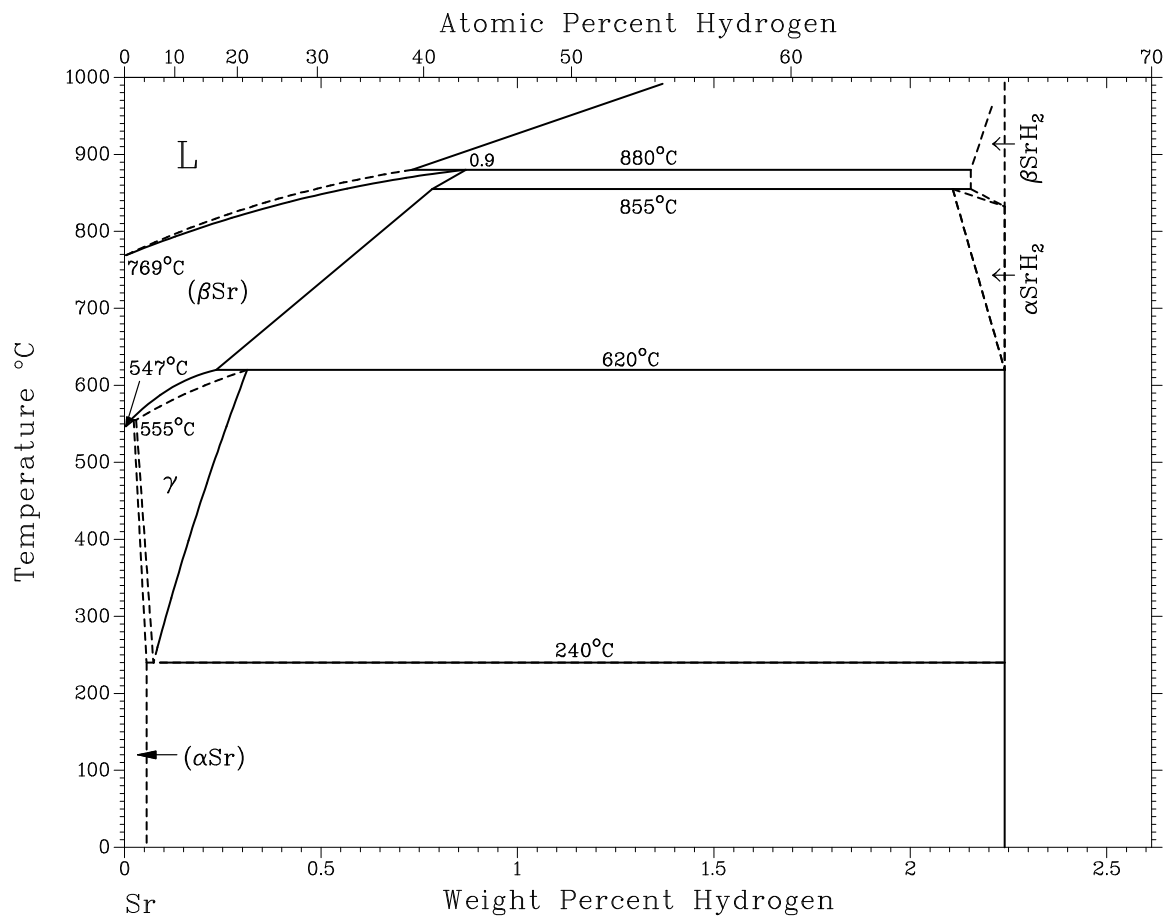
Assessed Sm-H phase diagram.



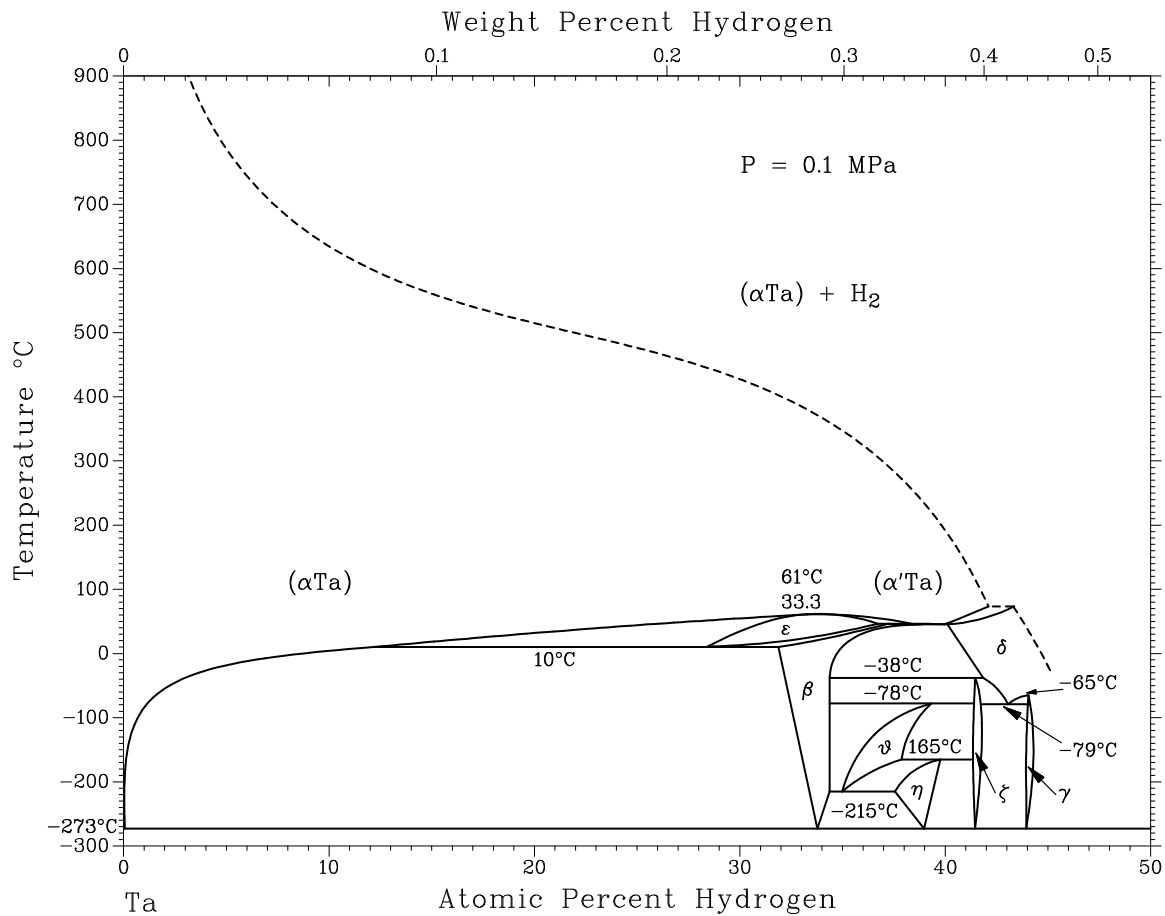
Sr-H phase diagram.



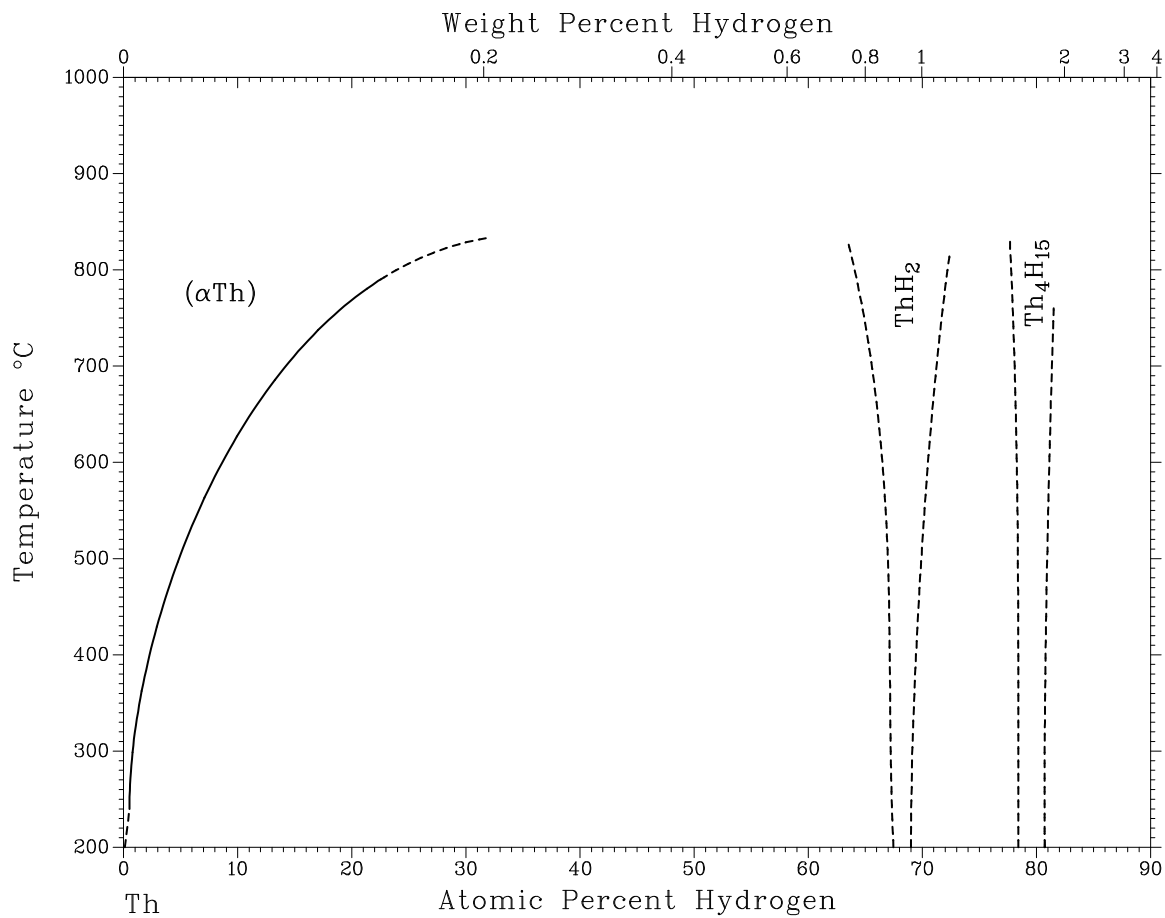
Sr-H phase diagram.



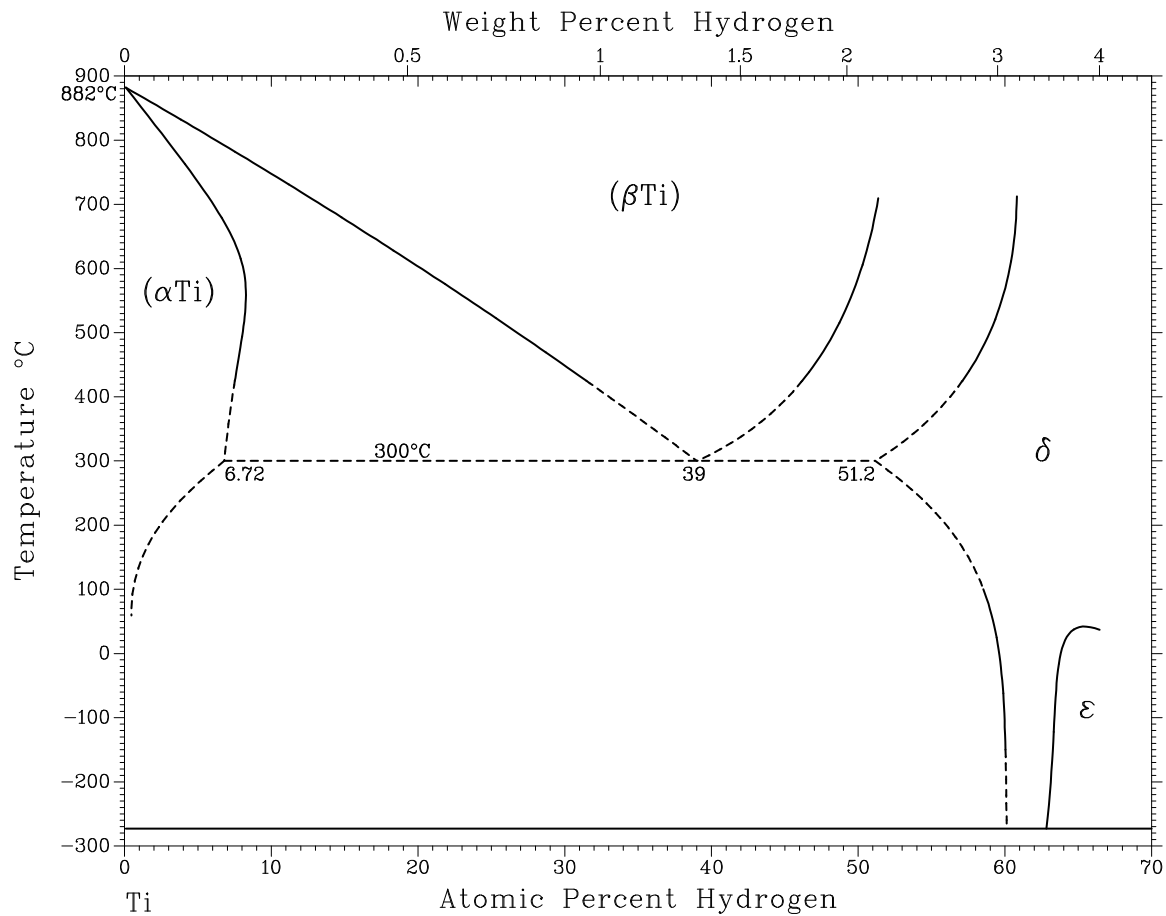
Assessed Ta-H phase diagram . At 1 bar.



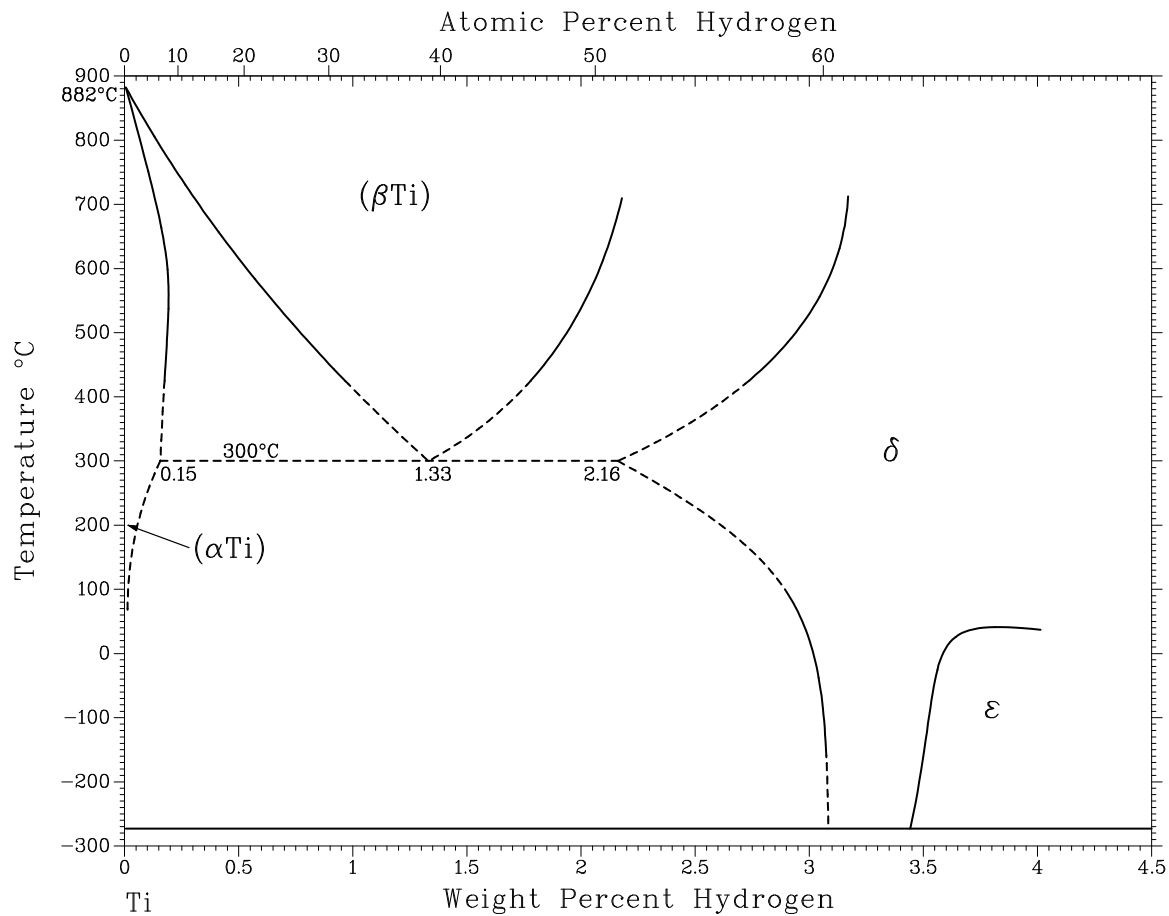
Th-H phase diagram .



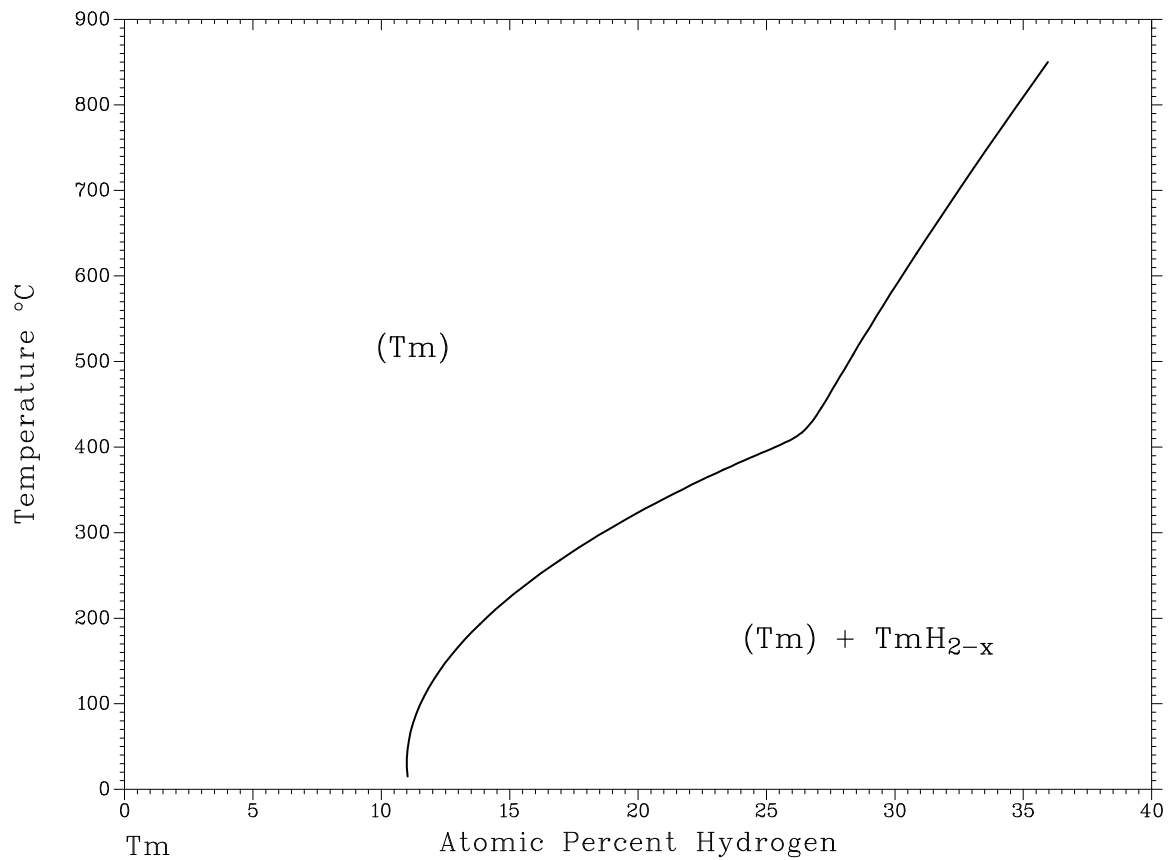
Assessed Ti-H phase diagram. Obtained from a P-T-X surface.



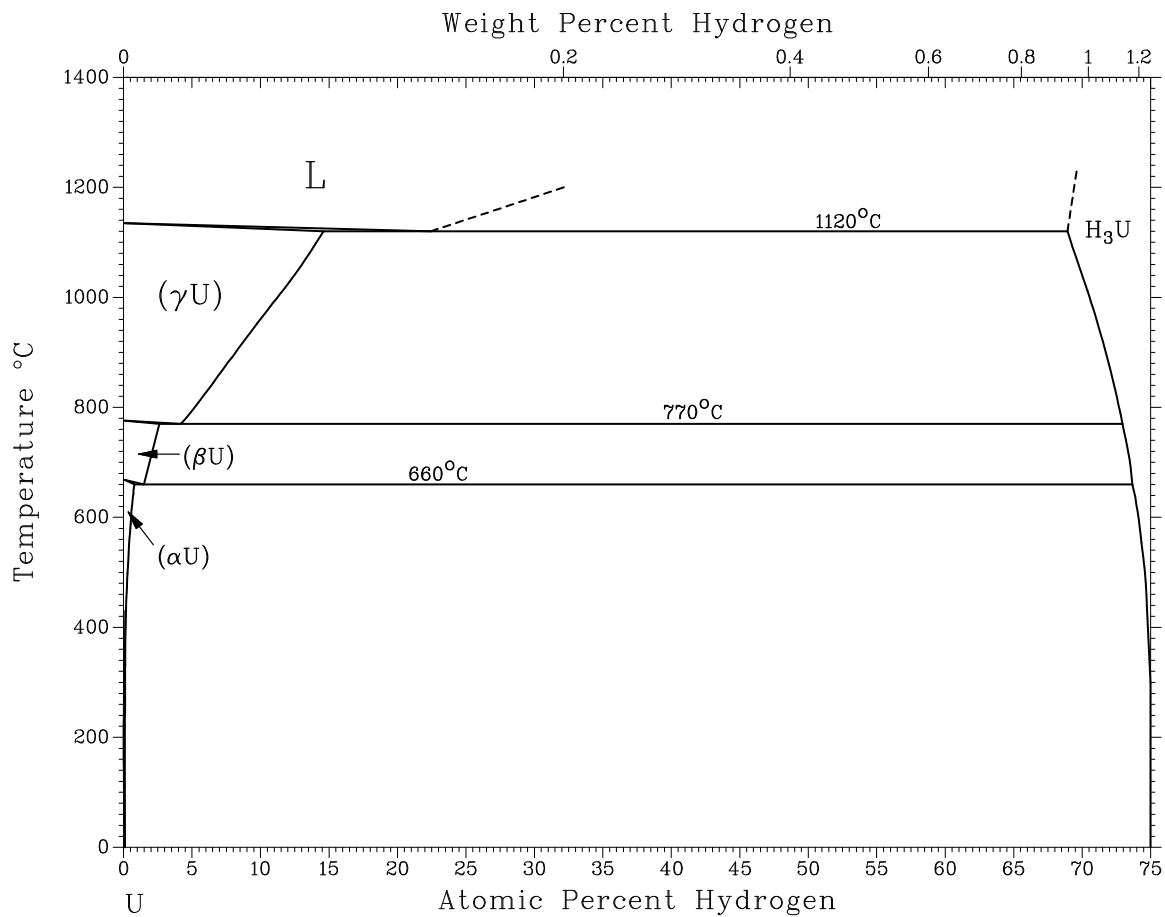
Assessed Ti-H phase diagram. Obtained from a P-T-X surface.



Assessed Tm-H phase diagram.

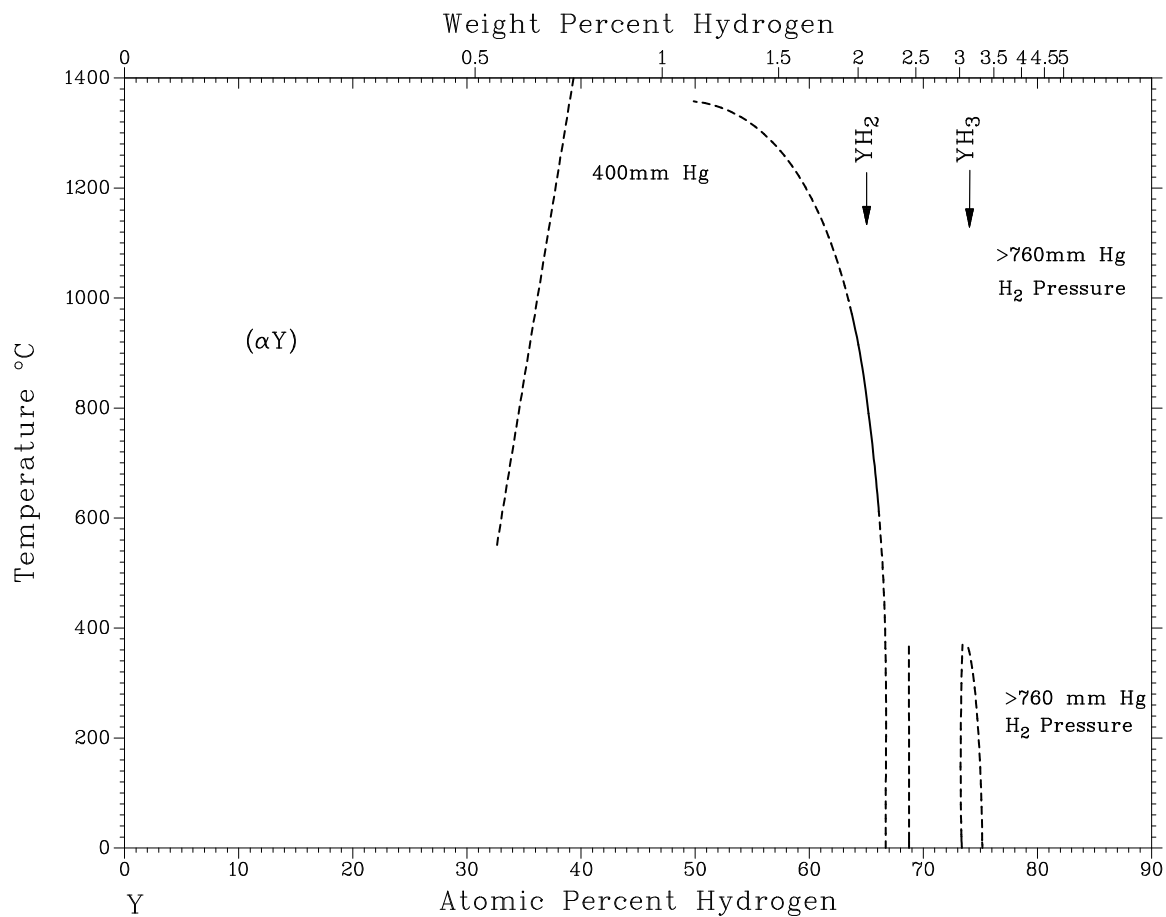


Assessed U-H phase diagram.



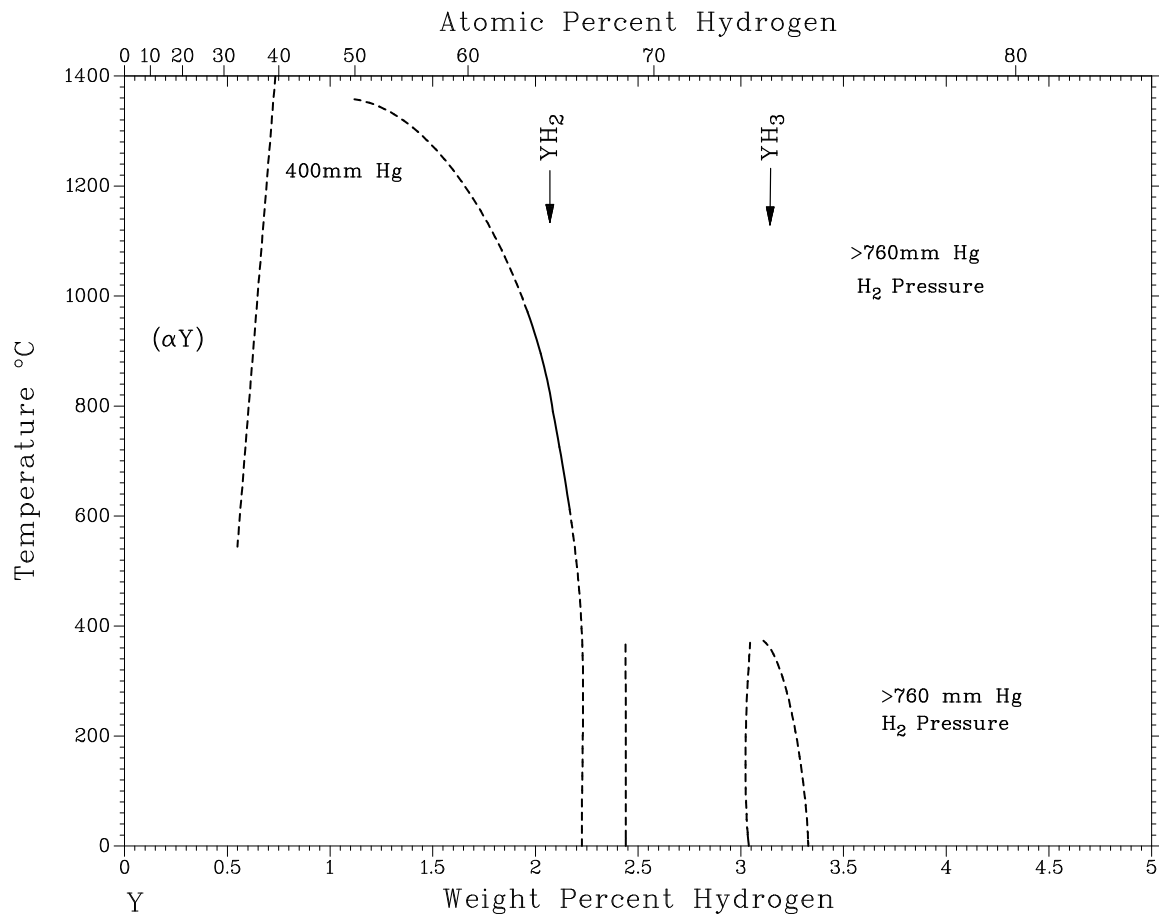
A assessed Y-H phase diagram. Projected on the T-X plane from a P-T-X surface.

THE SYSTEM YTTRIUM-HYDROGEN

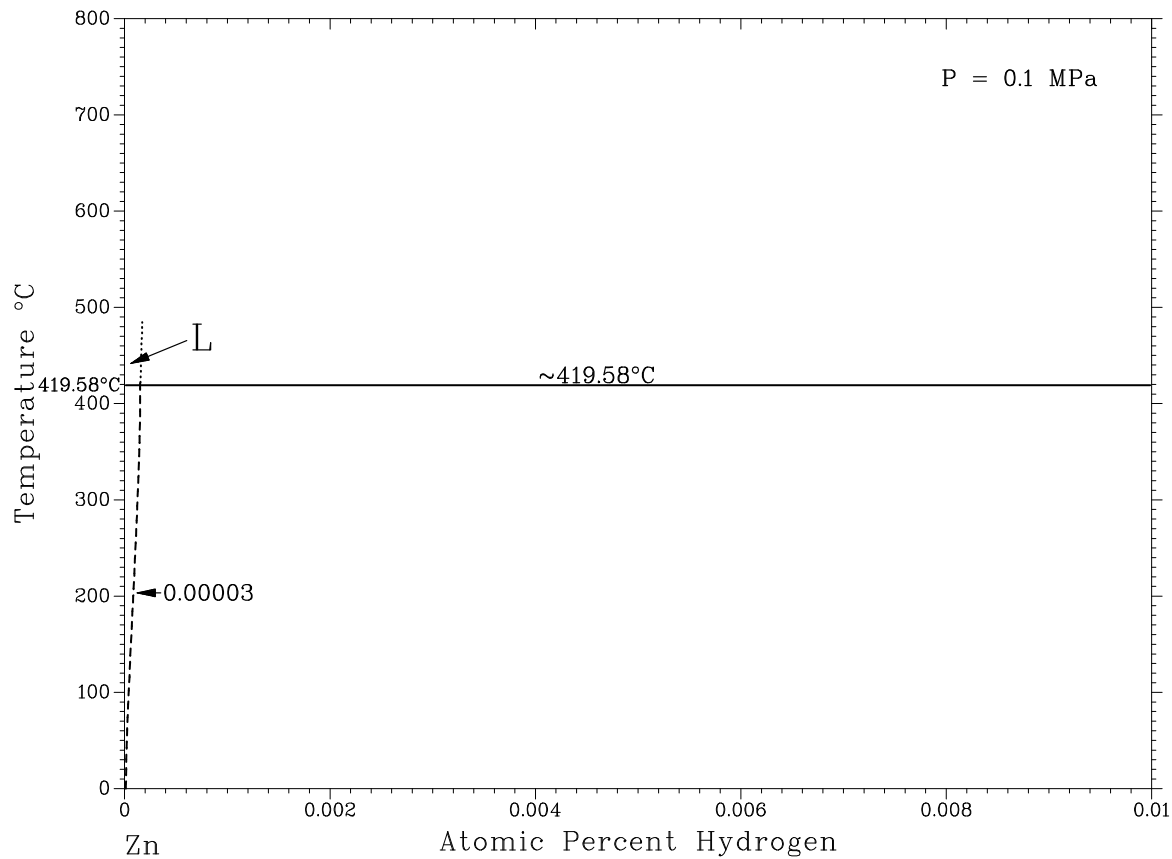


Assessed Y-H phase diagram. Projected on the T-X plane from a P-T-X surface.

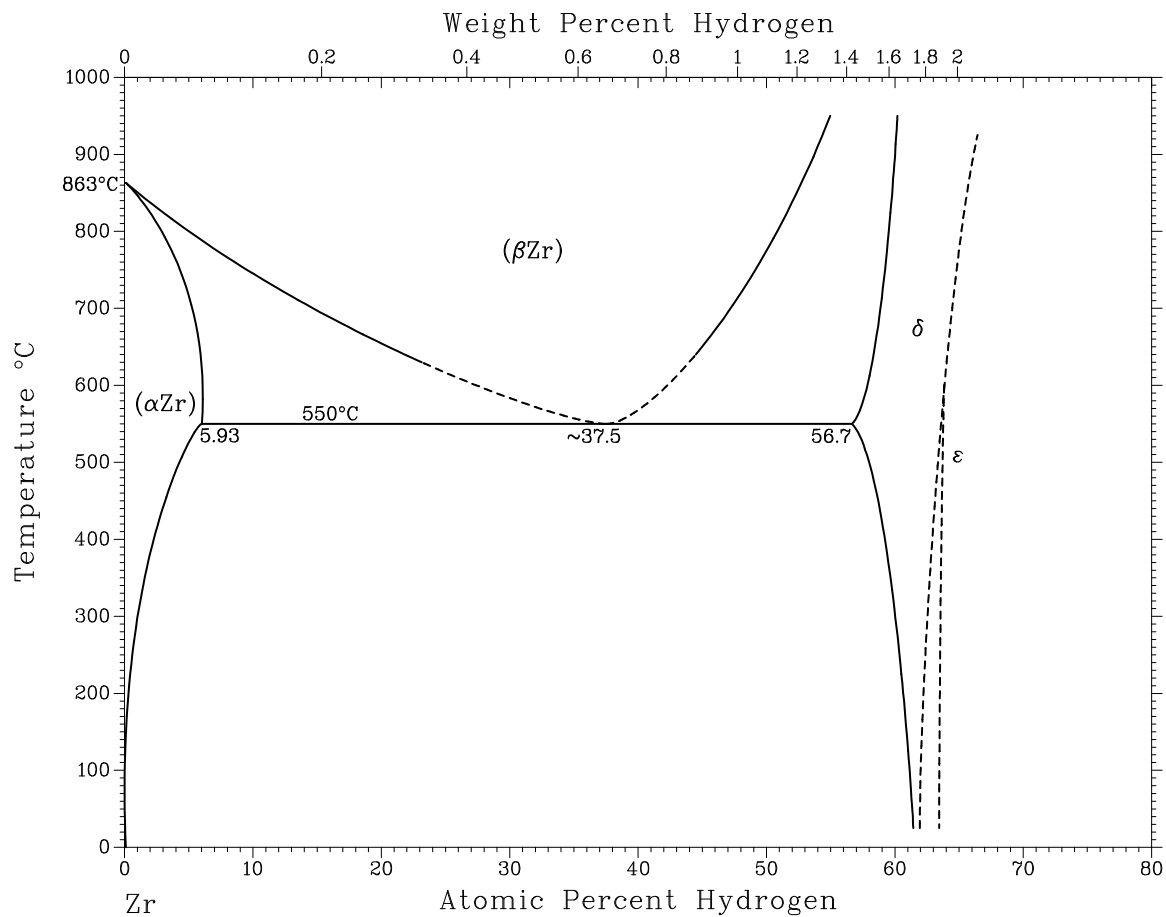
THE SYSTEM YTTRIUM-HYDROGEN



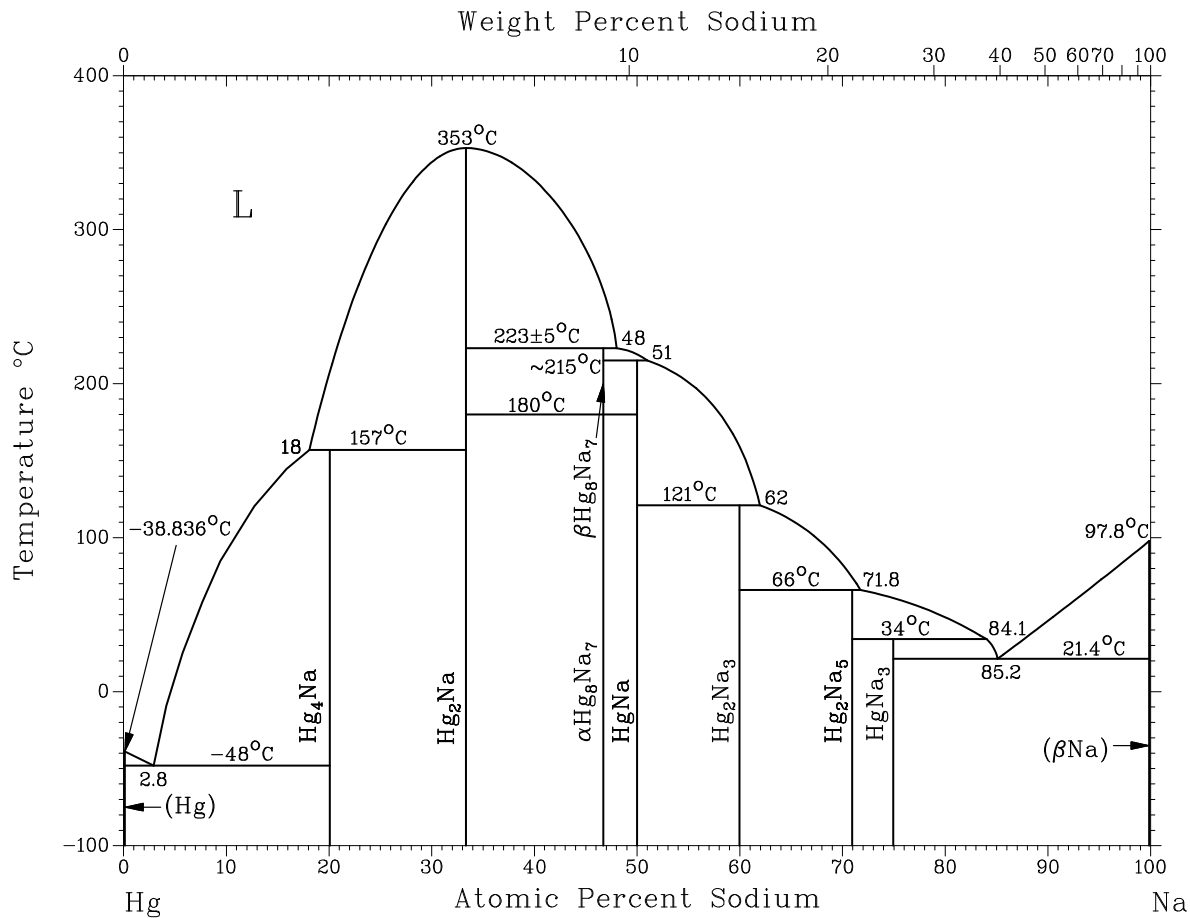
Assessed Zn-H phase diagram. The boundaries shown, apart from that between solid and liquid Zn, represent present limits on the maximum observed solubility and do not necessarily represent the limits of an equilibrium phase.



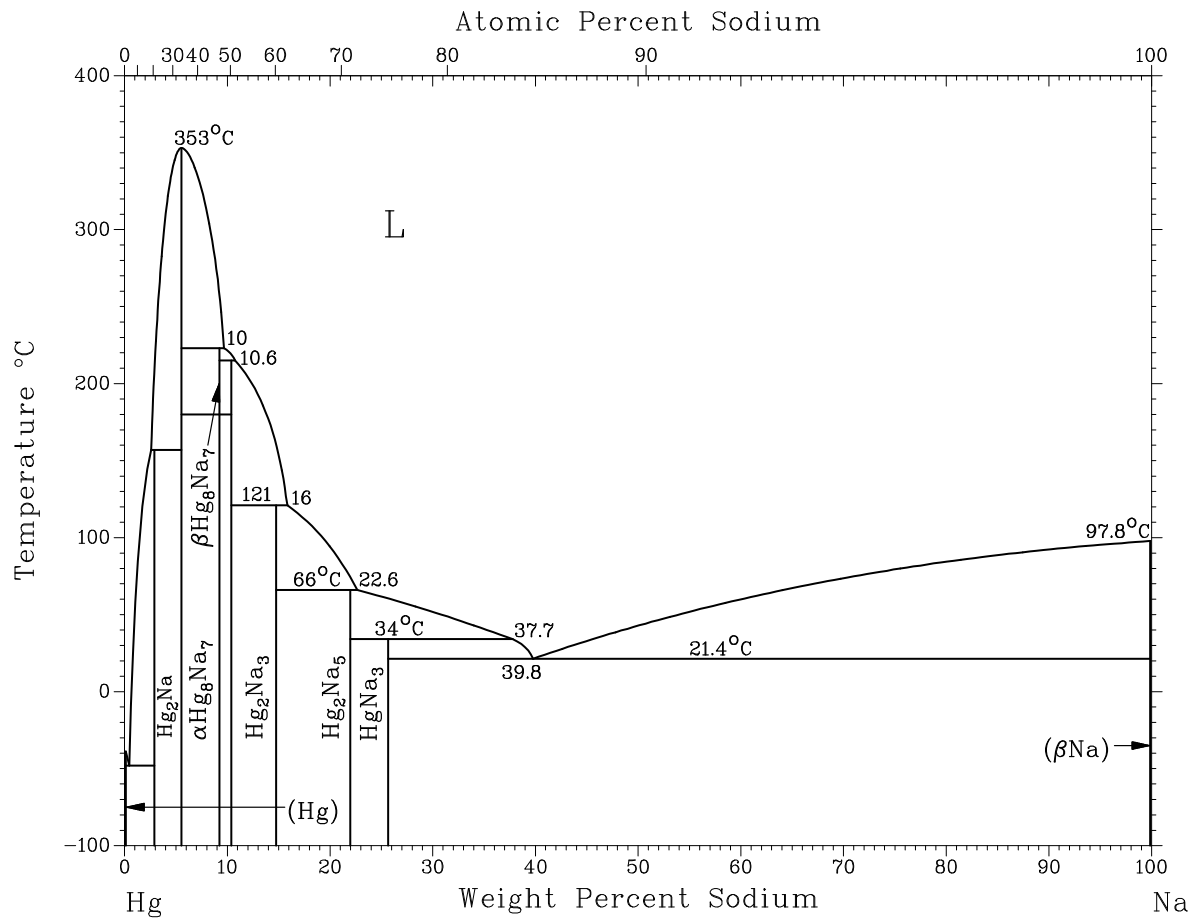
Assessed Zr-H phase diagram.



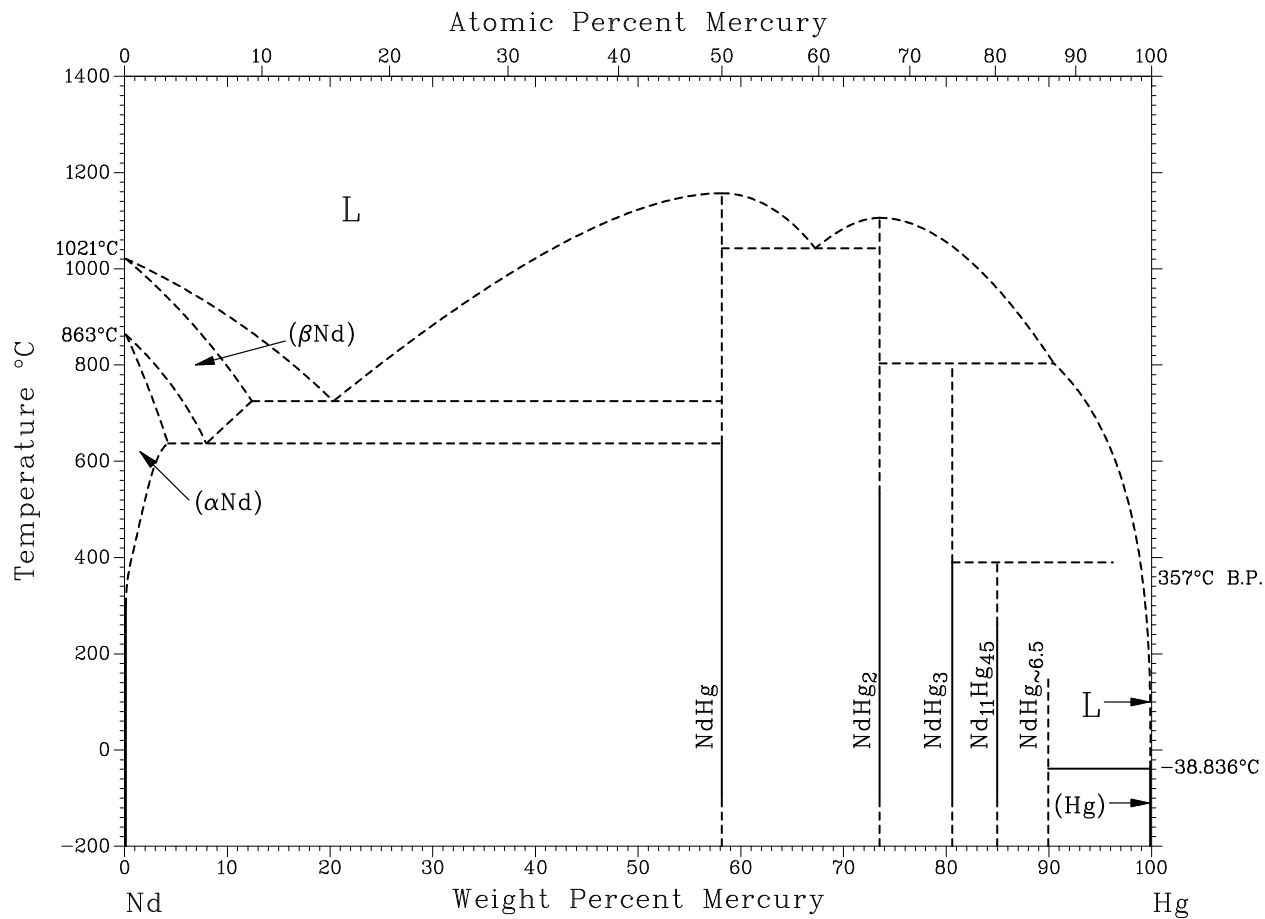
Assessed Hg-Na phase diagram.



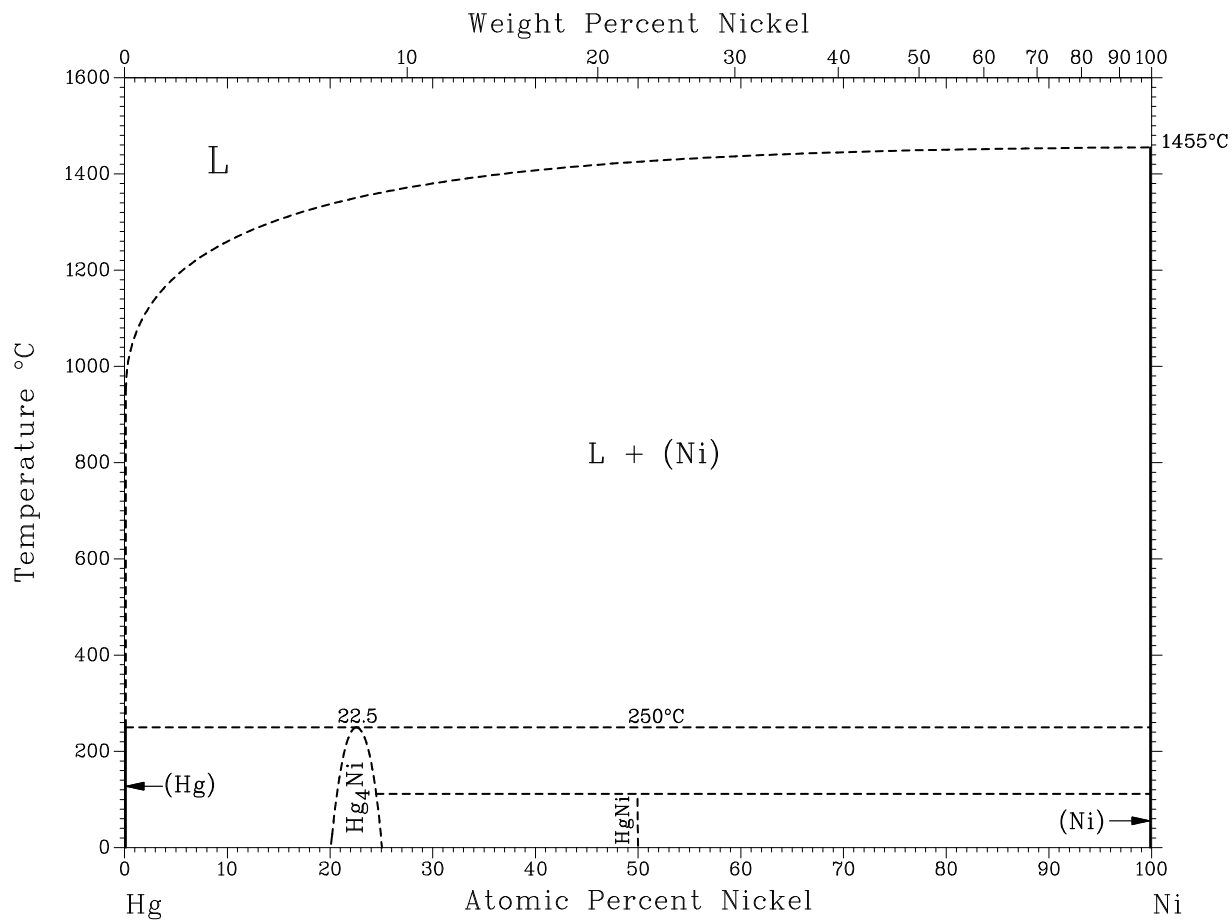
Assessed Hg-Na phase diagram.



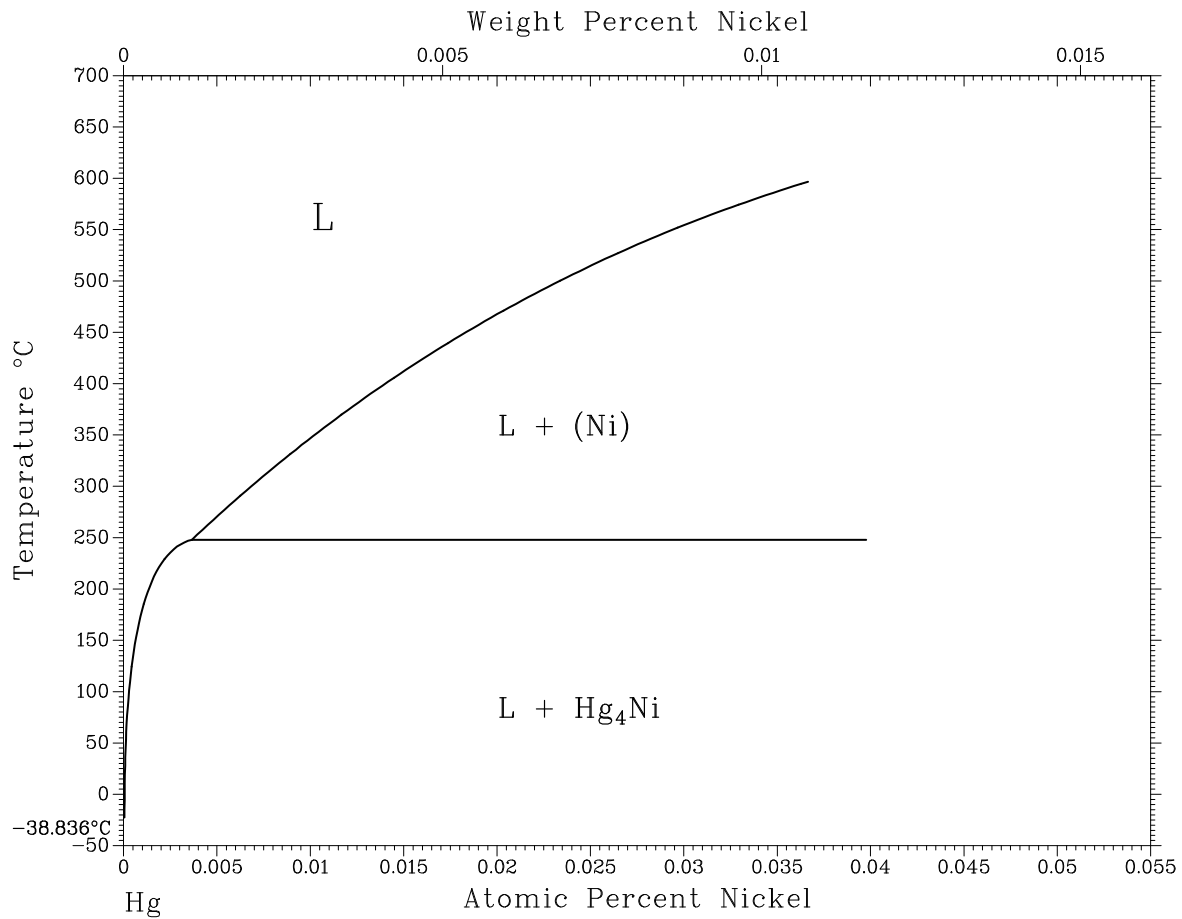
Assessed Nd-Hg phase diagram. At constrained pressure.



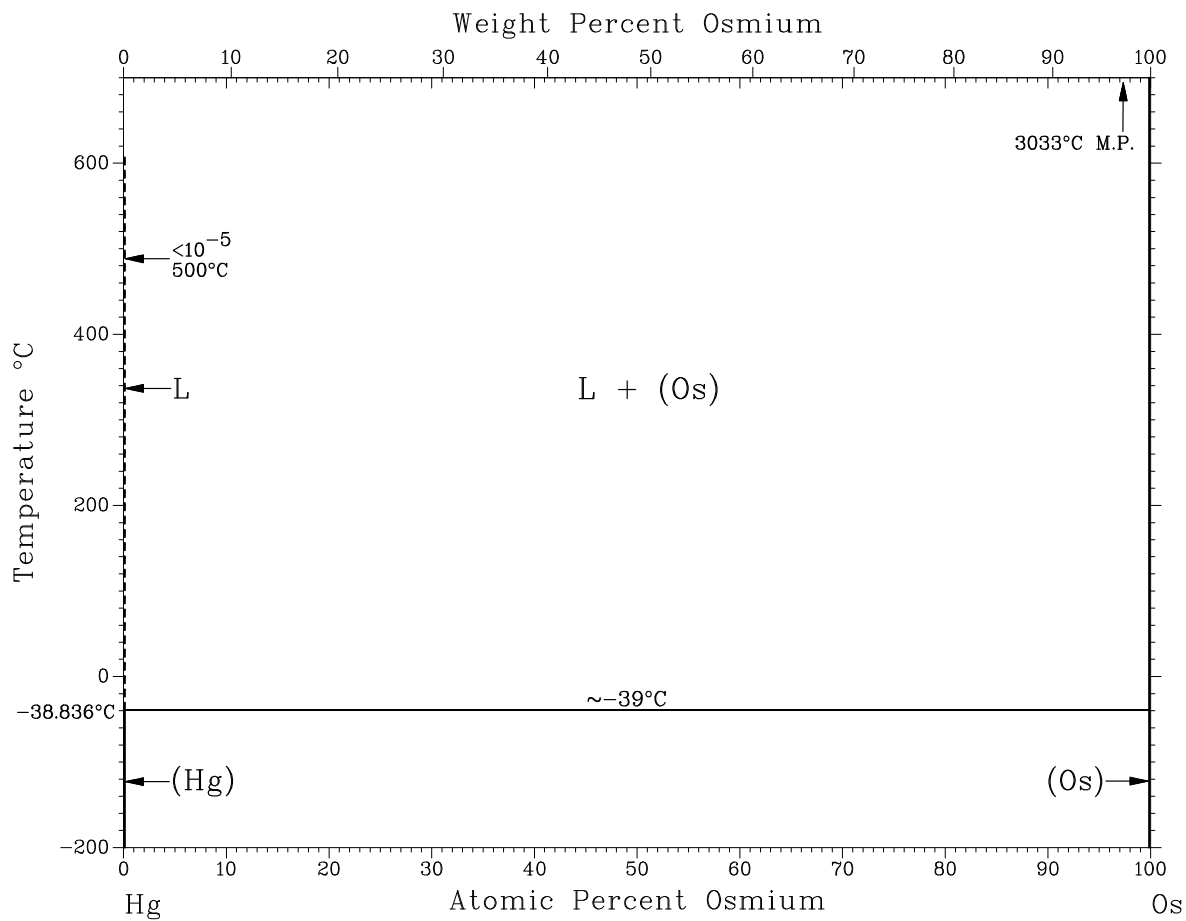
Assessed Hg-Ni phase diagram.



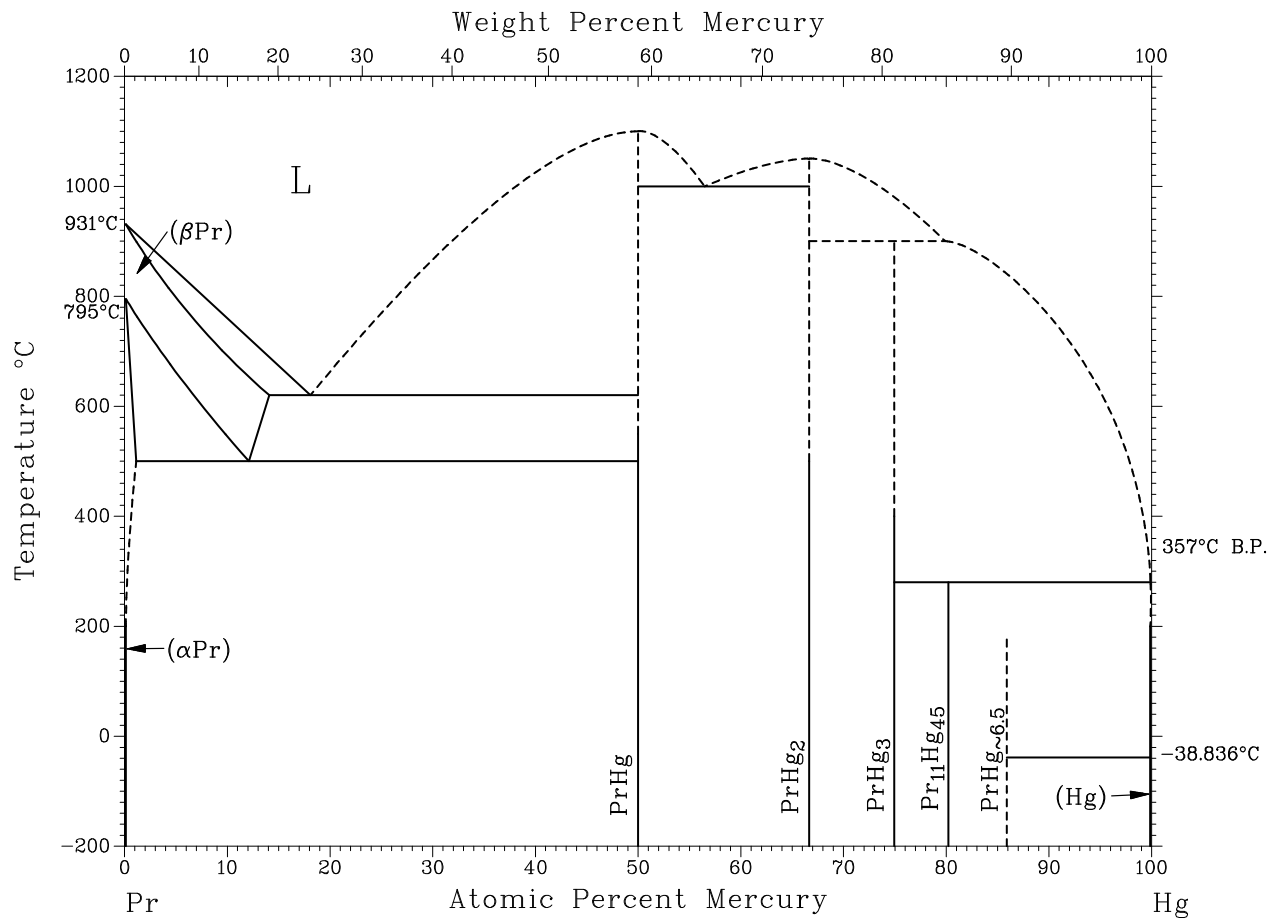
Enlarged Hg-rich region of assessed Hg-Ni system.



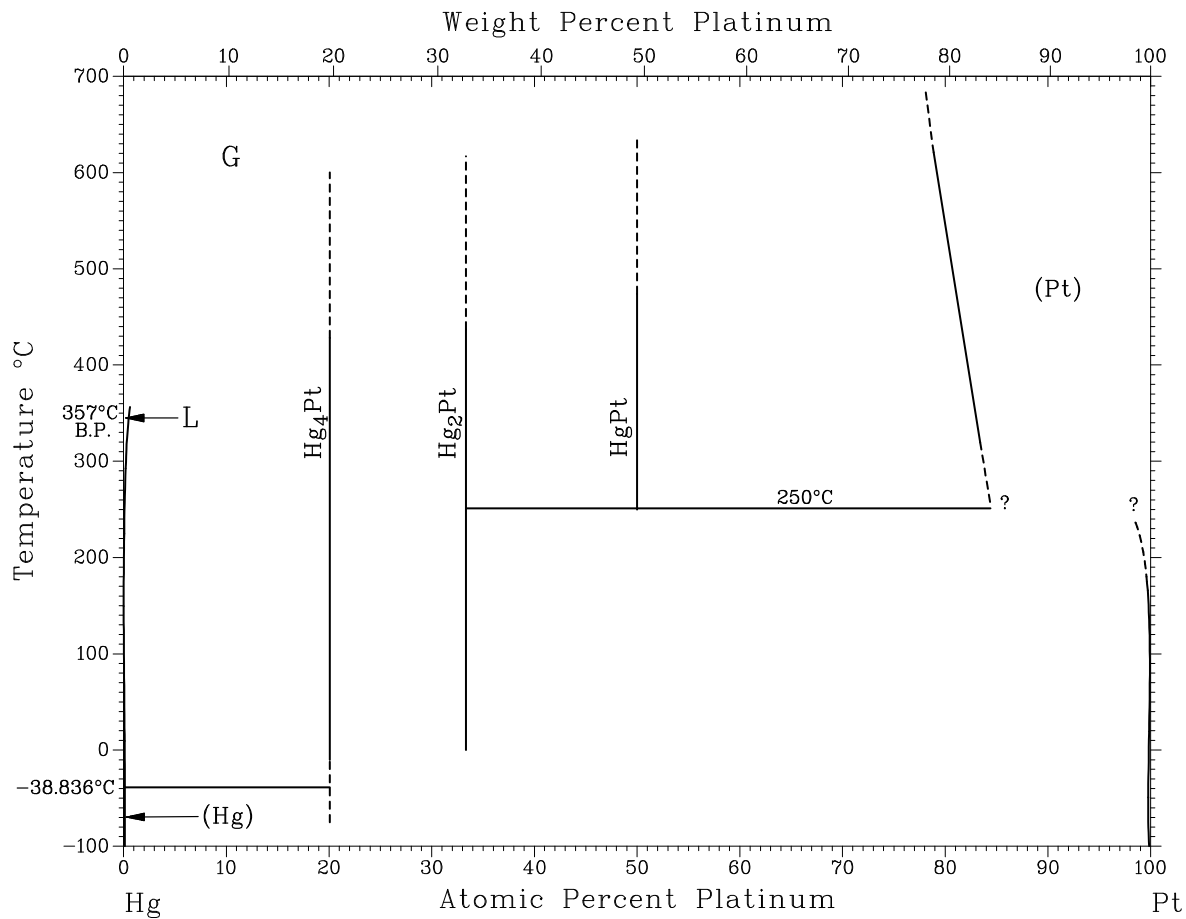
A ssessed Hg-Os phase diagram .



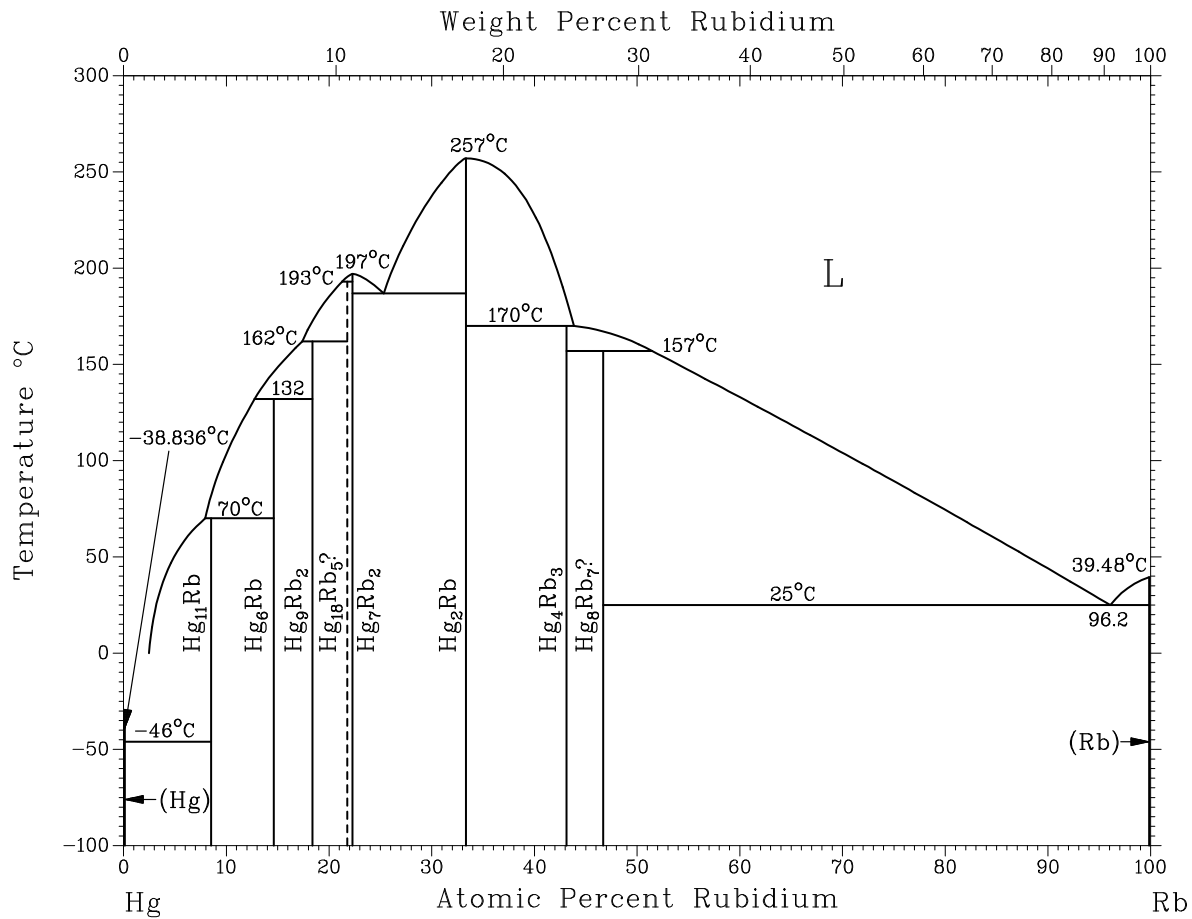
Assessed Pr-Hg phase diagram. At constrained pressure.



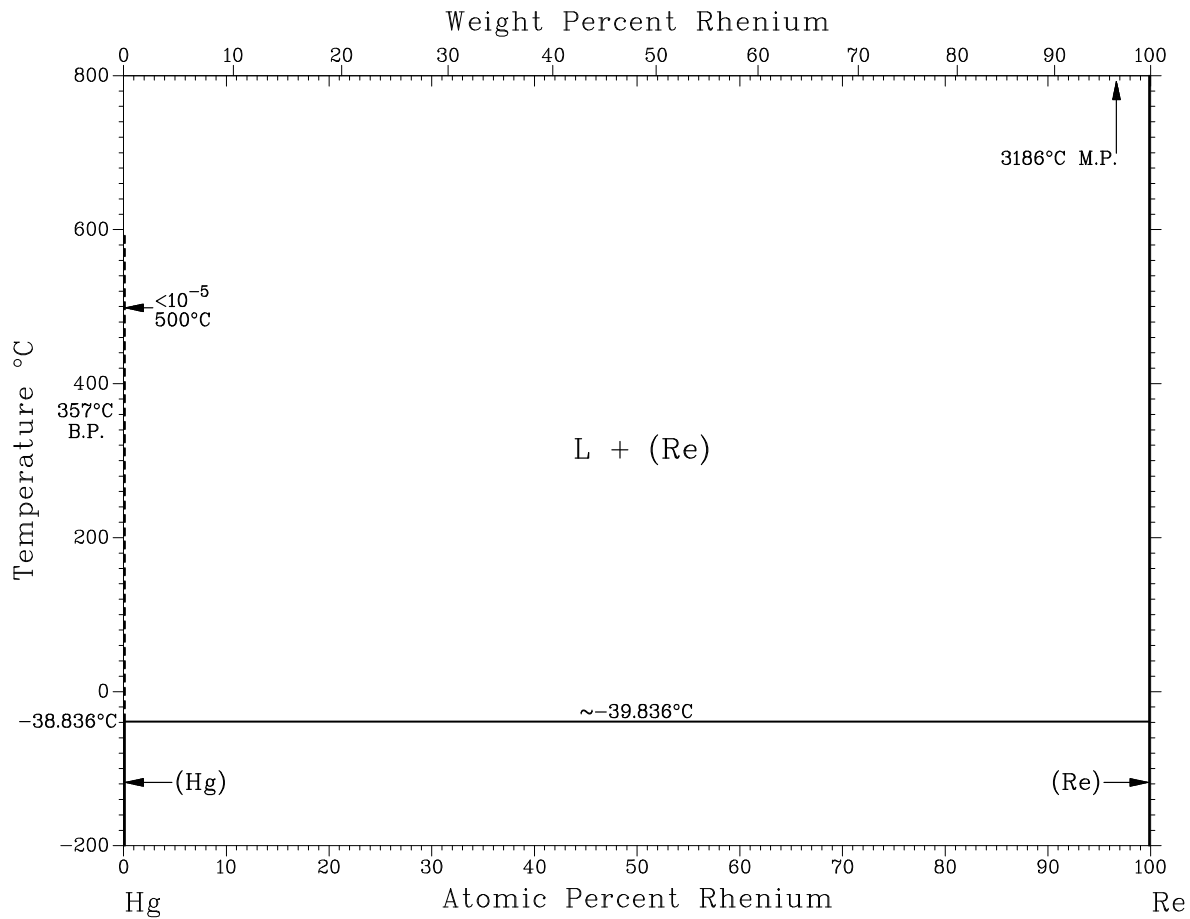
Assessed Hg-Pt phase diagram . At constrained pressure.



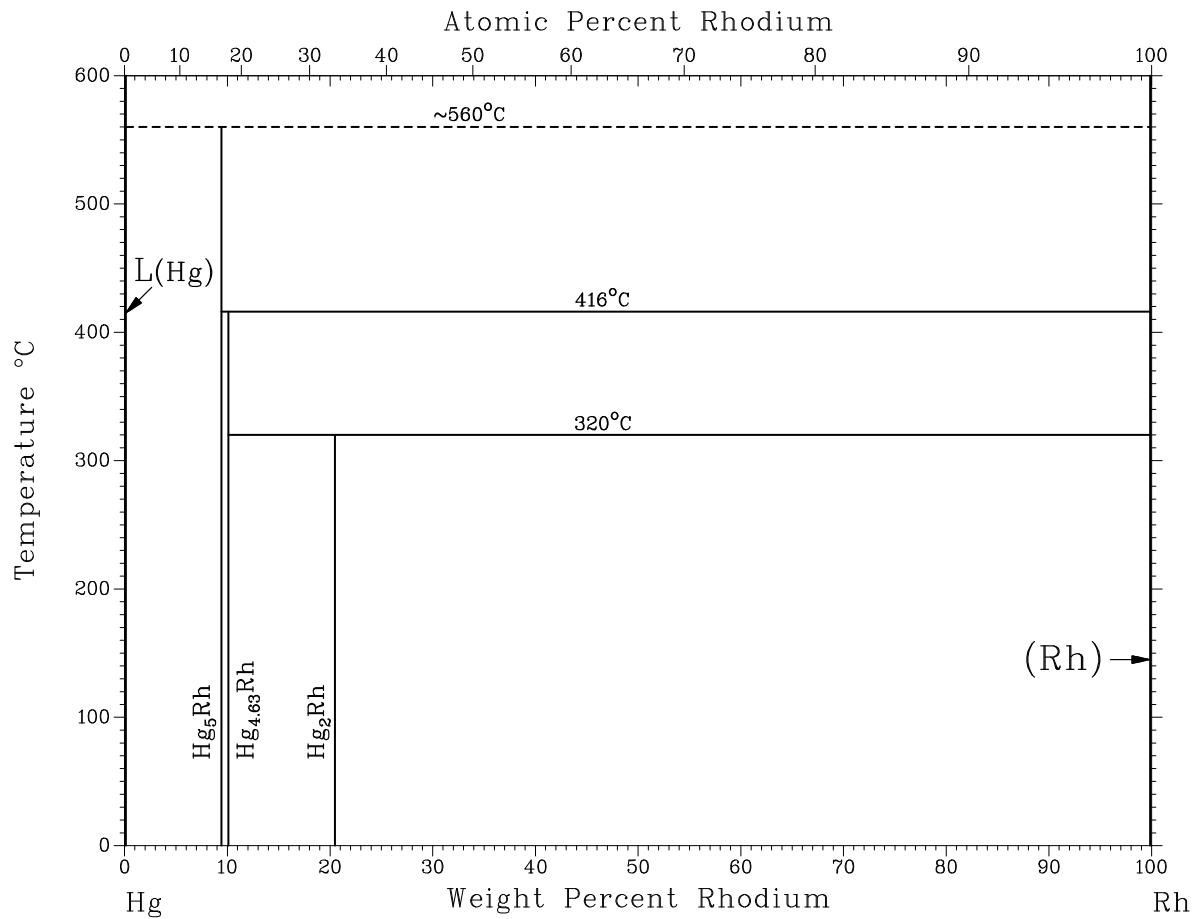
Hg-Rb phase diagram.



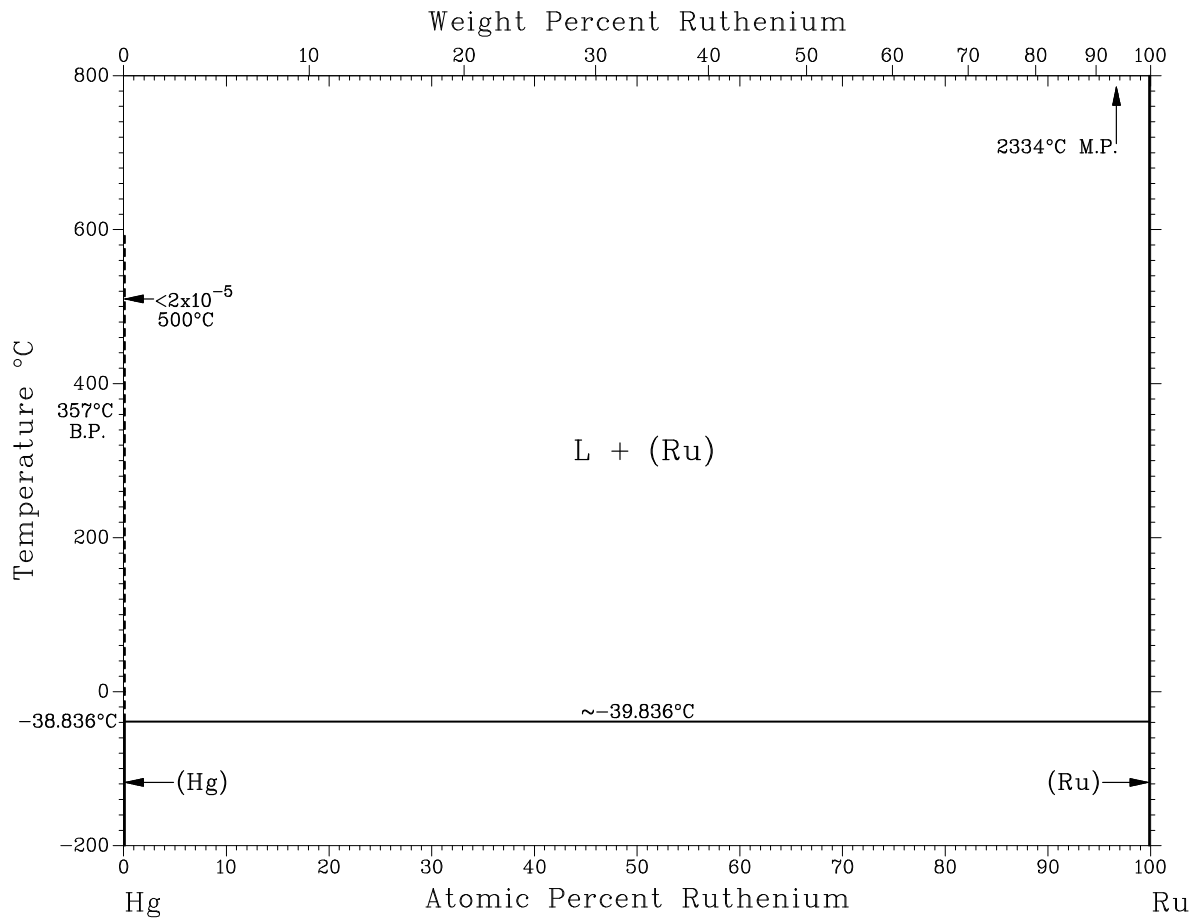
Assessed Hg-Re phase diagram.



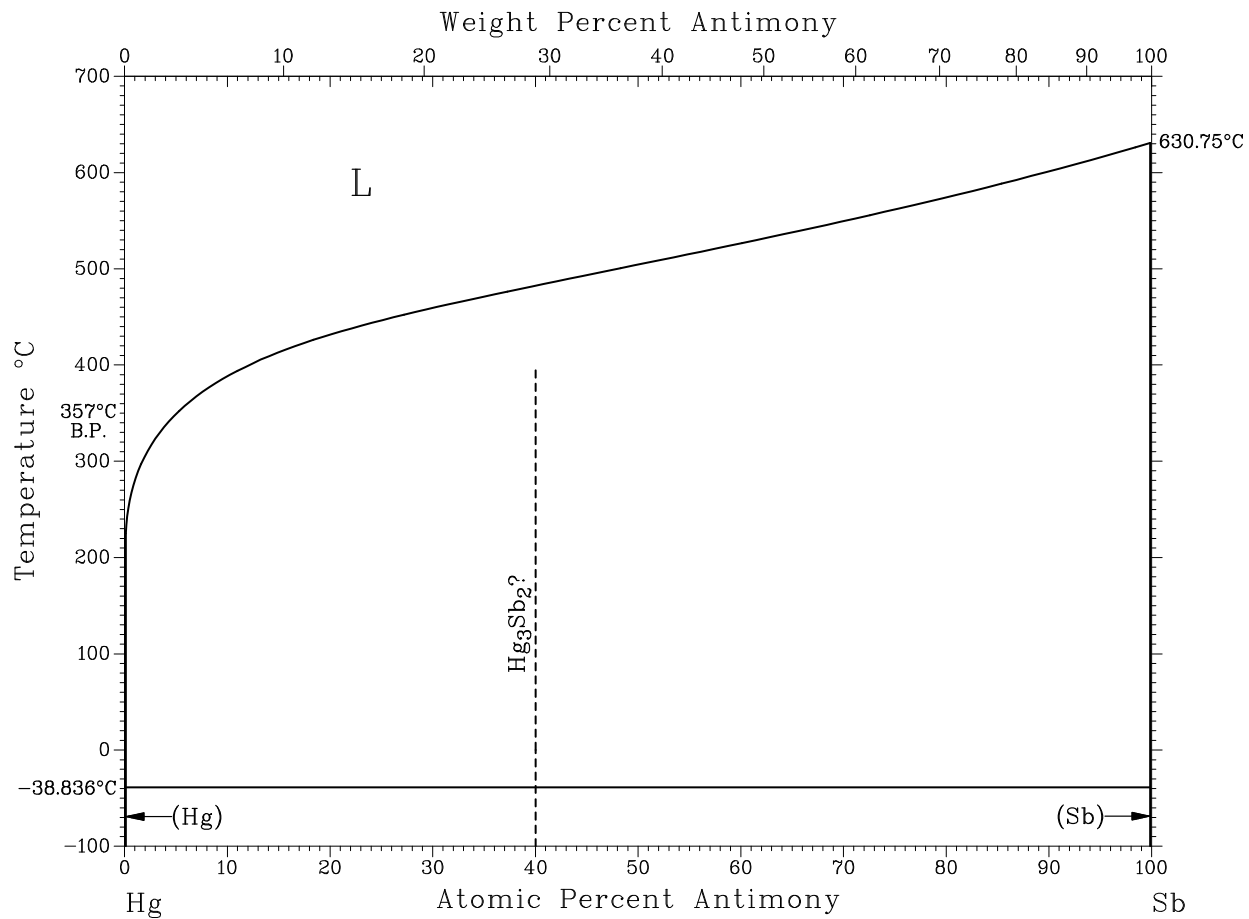
Hg-Rh phase diagram.



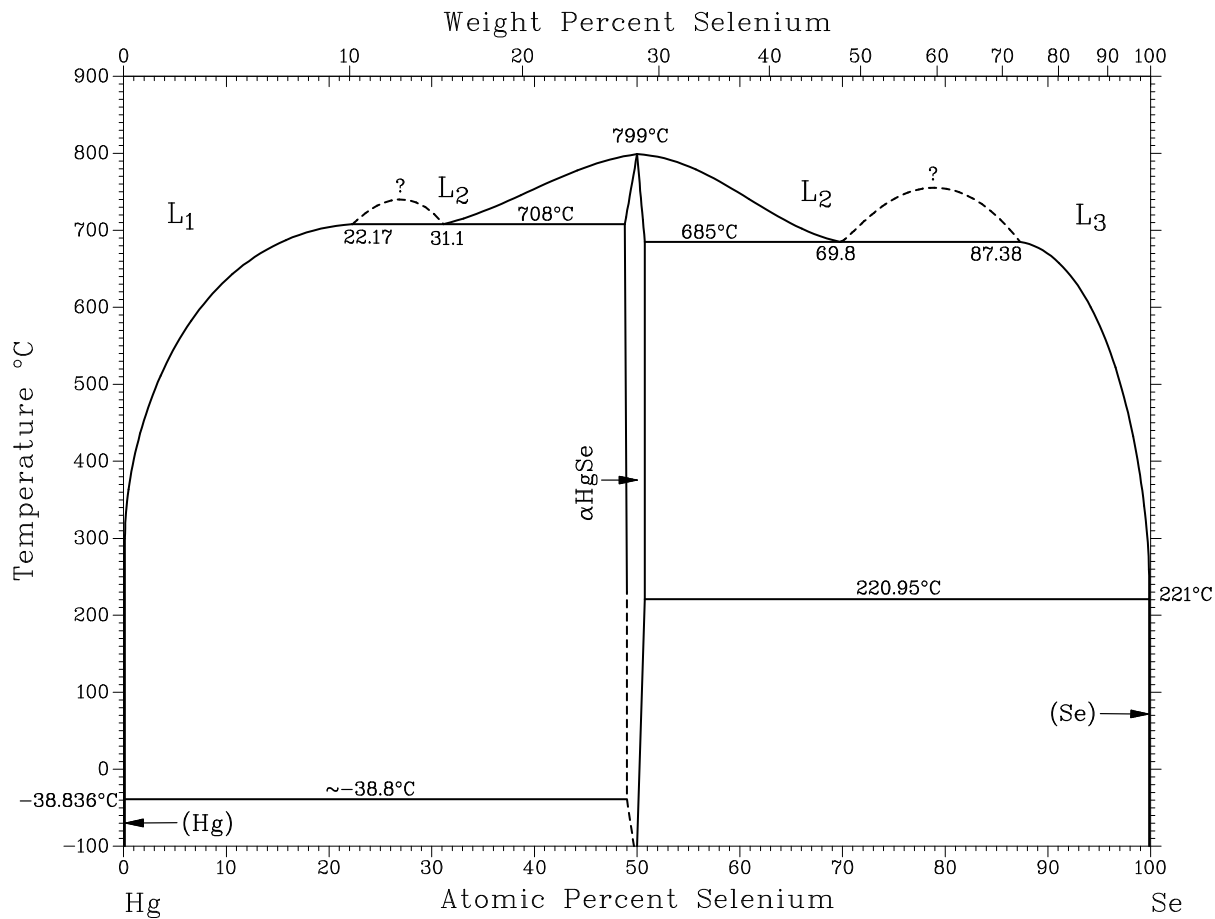
Assessed Hg-Ru phase diagram.



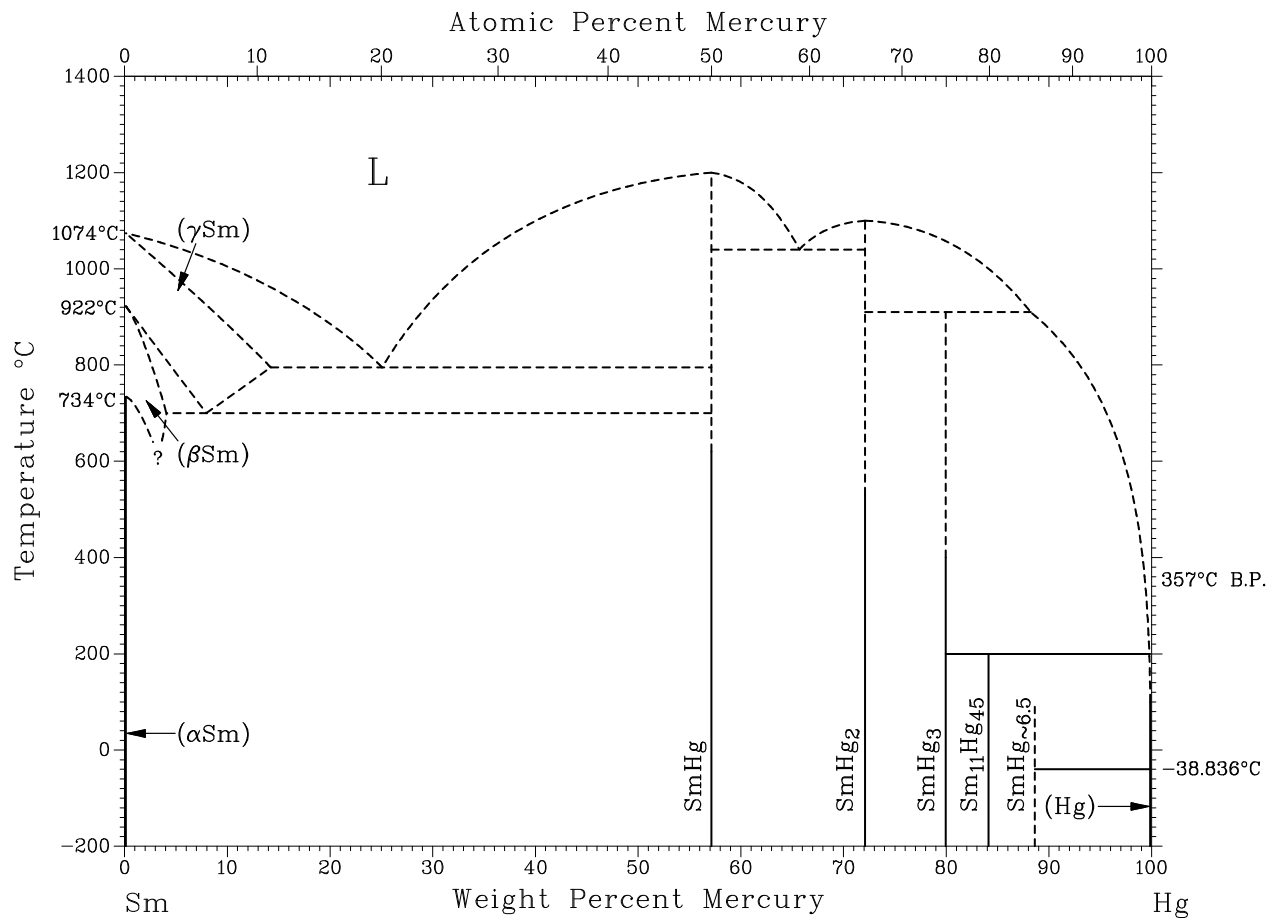
Assessed Hg-Sb phase diagram. At constrained pressure.



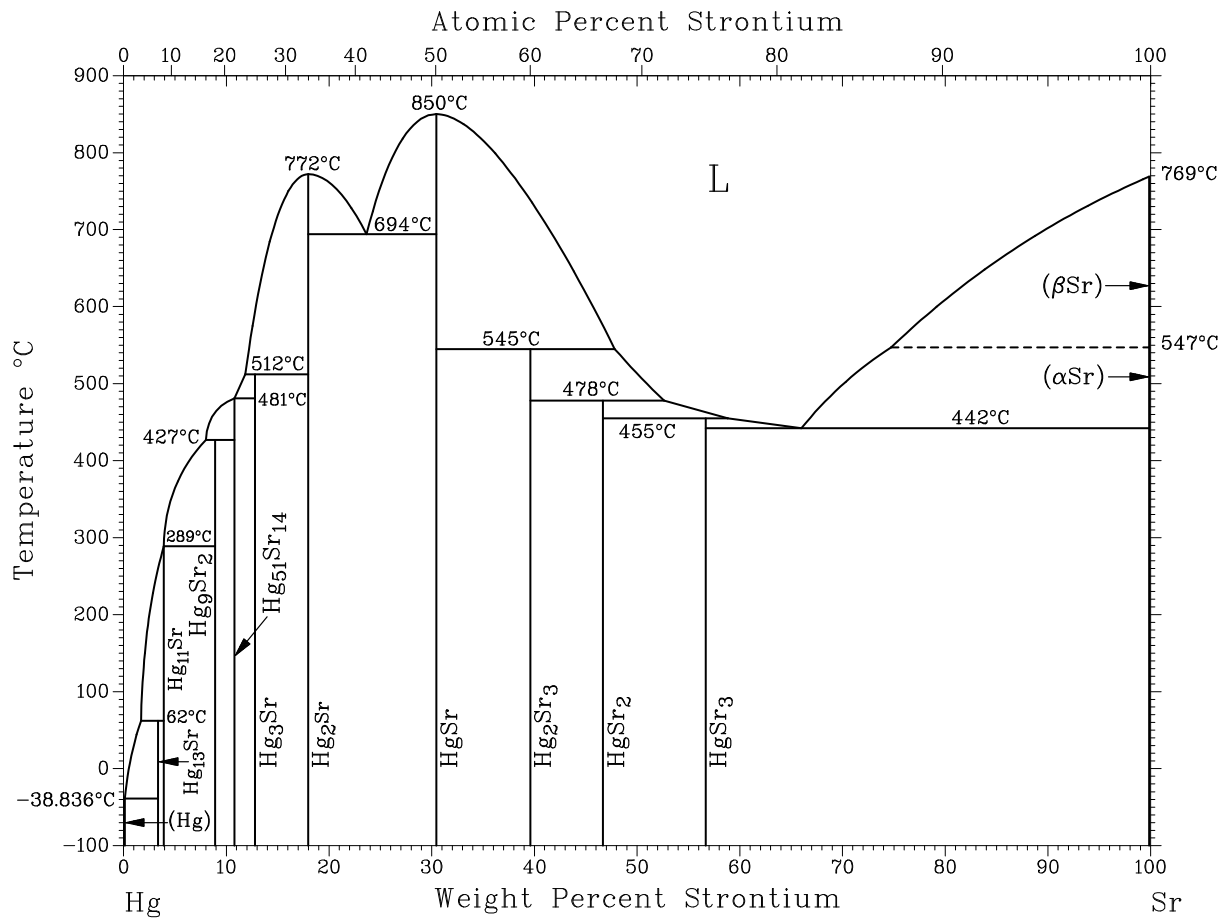
Assessed Hg-Se phase diagram . Calculated.



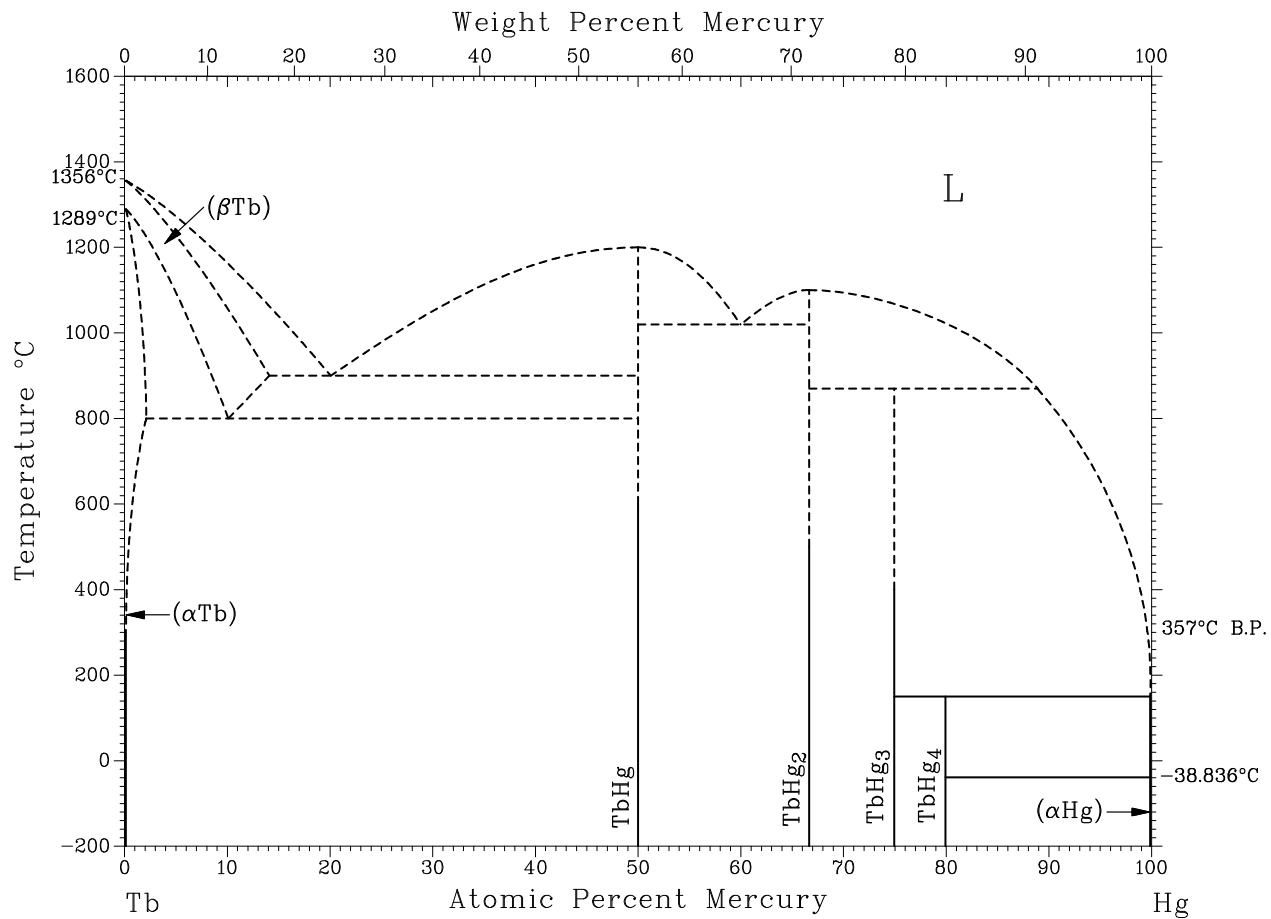
Assessed Sm-Hg phase diagram. At constrained pressure.



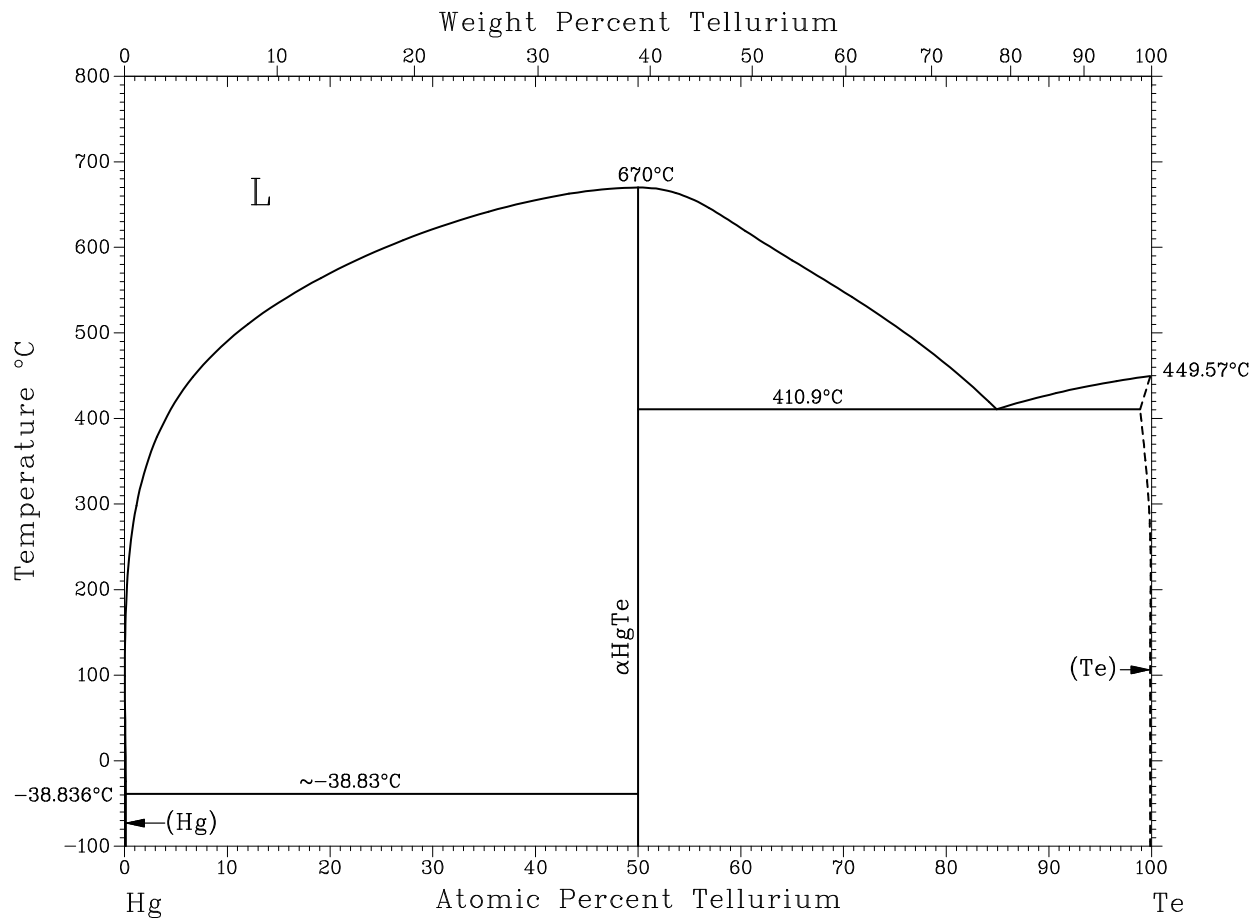
Assessed Hg-Sr phase diagram.



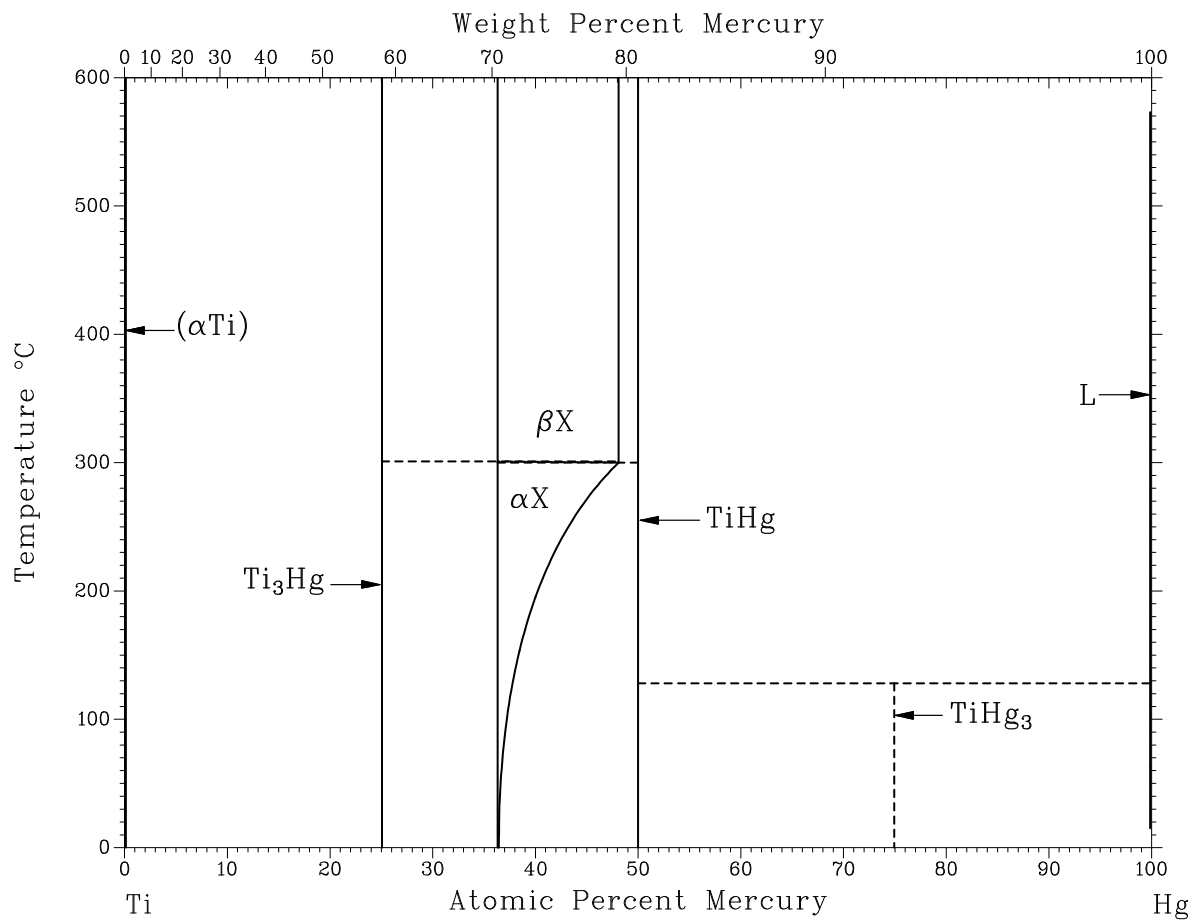
Assessed Tb-Hg phase diagram. At constrained pressure.



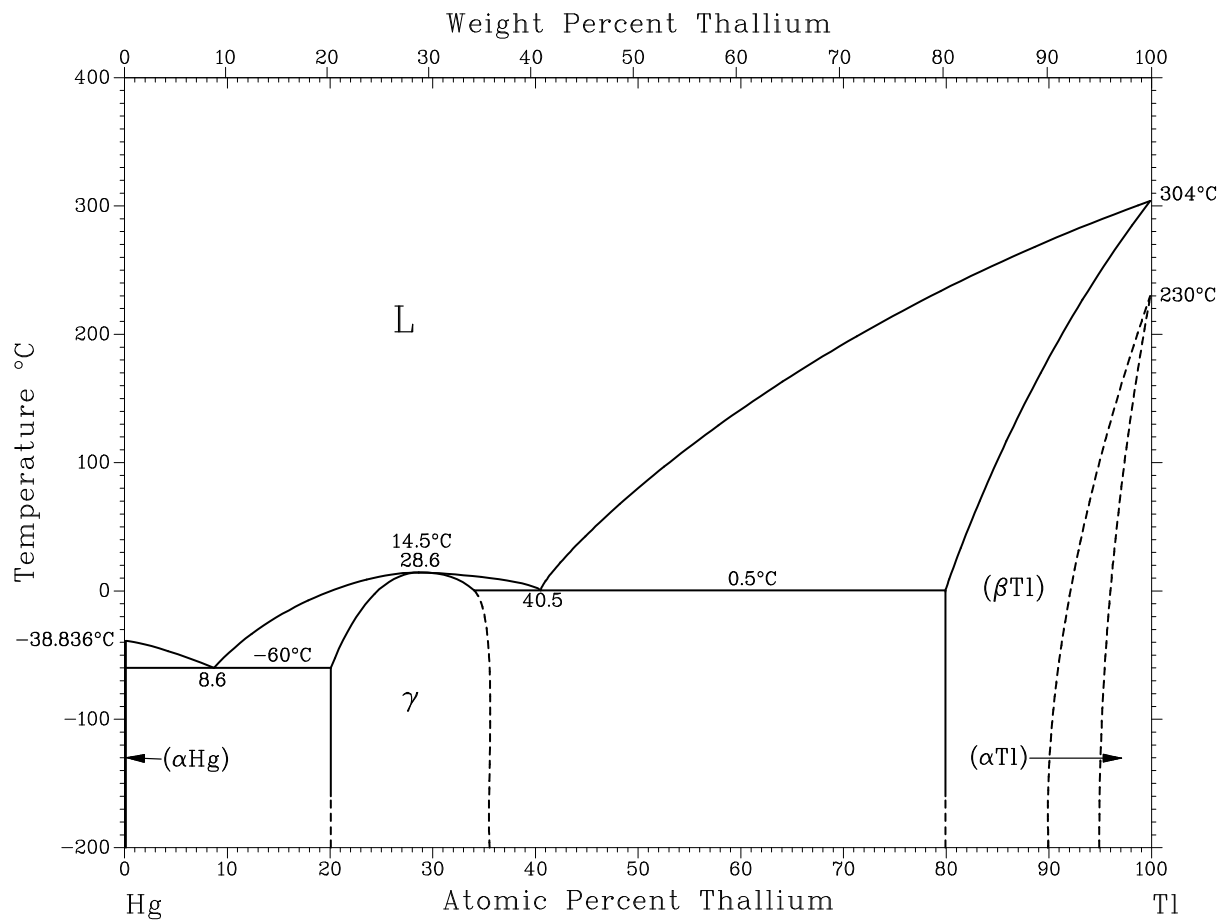
Assessed Hg-Te phase diagram . Calculated.



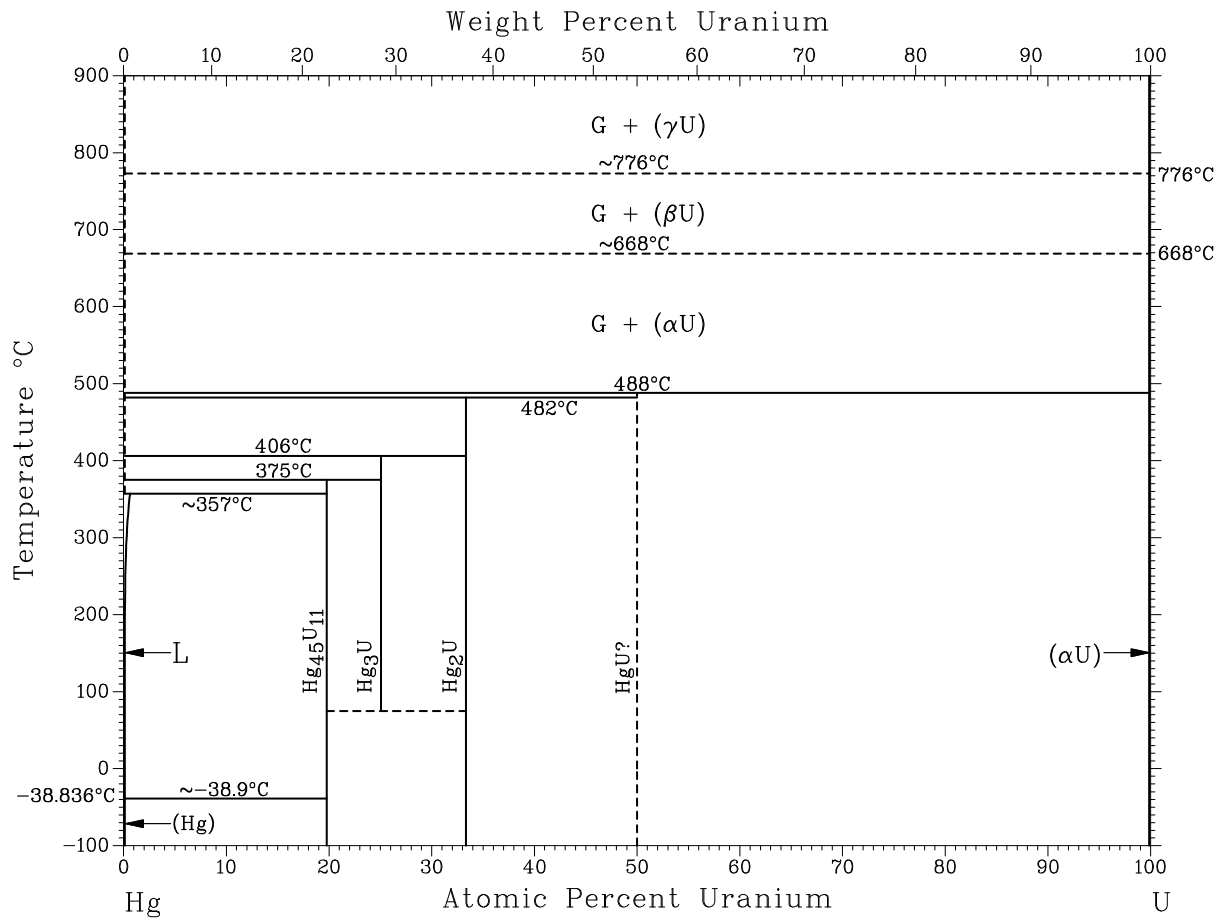
Assessed Ti-Hg phase diagram.



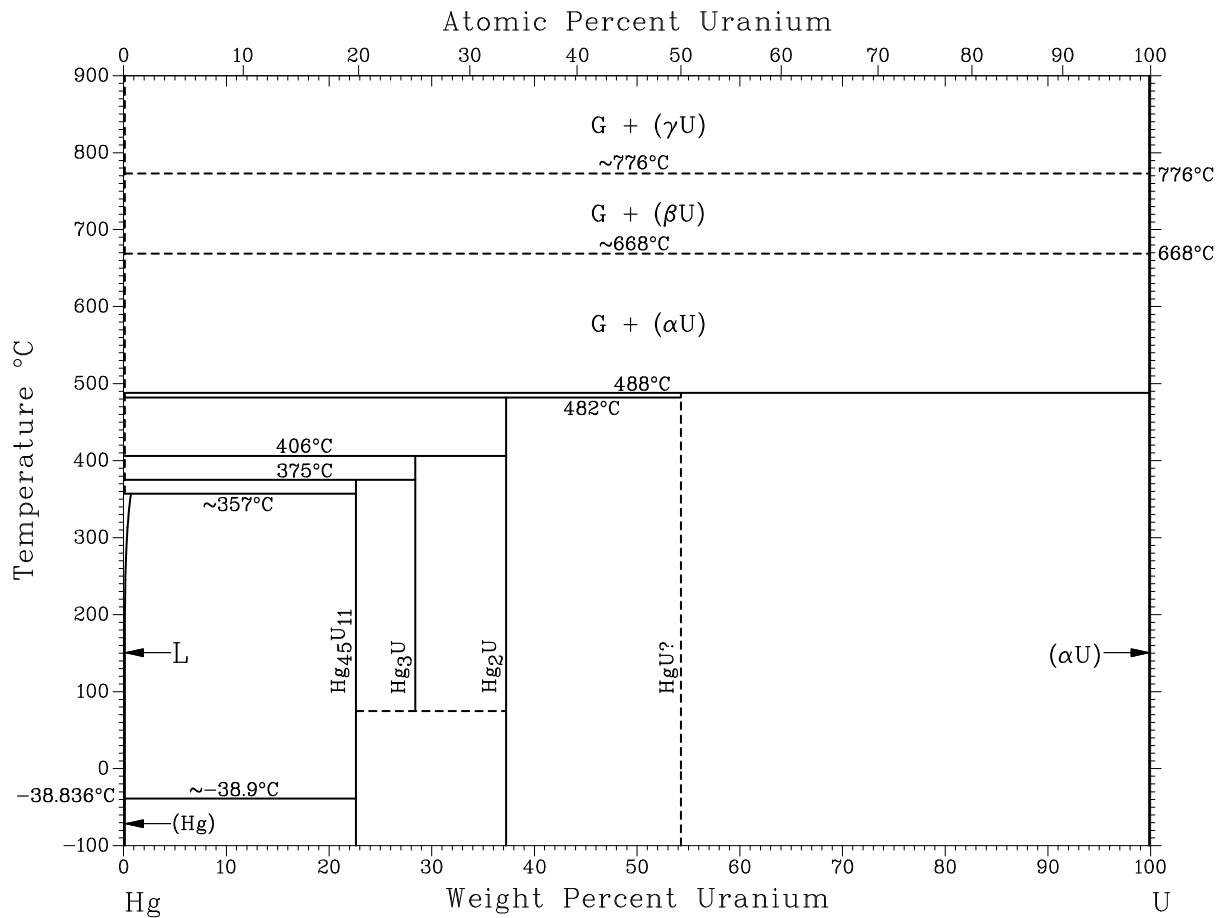
Assessed Hg-Tl phase diagram.



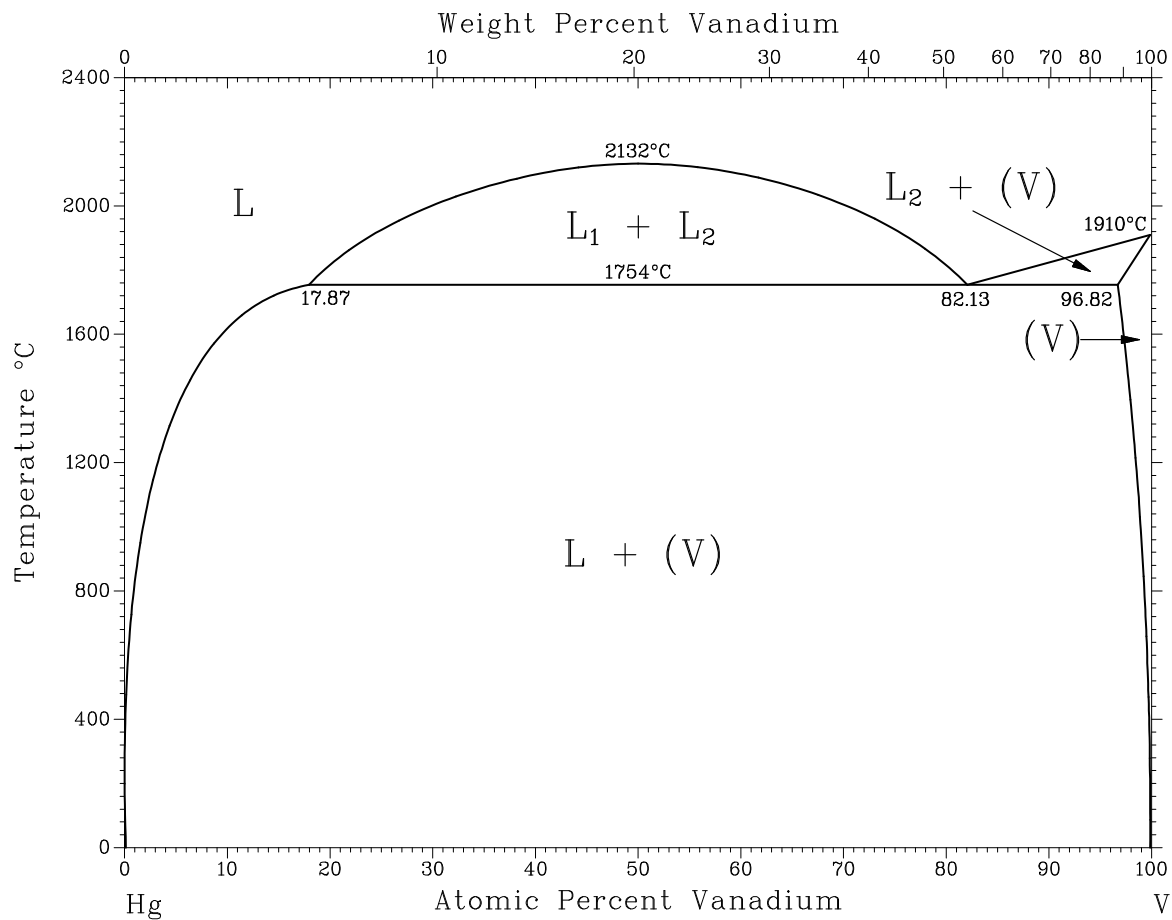
Assessed Hg-U phase diagram.



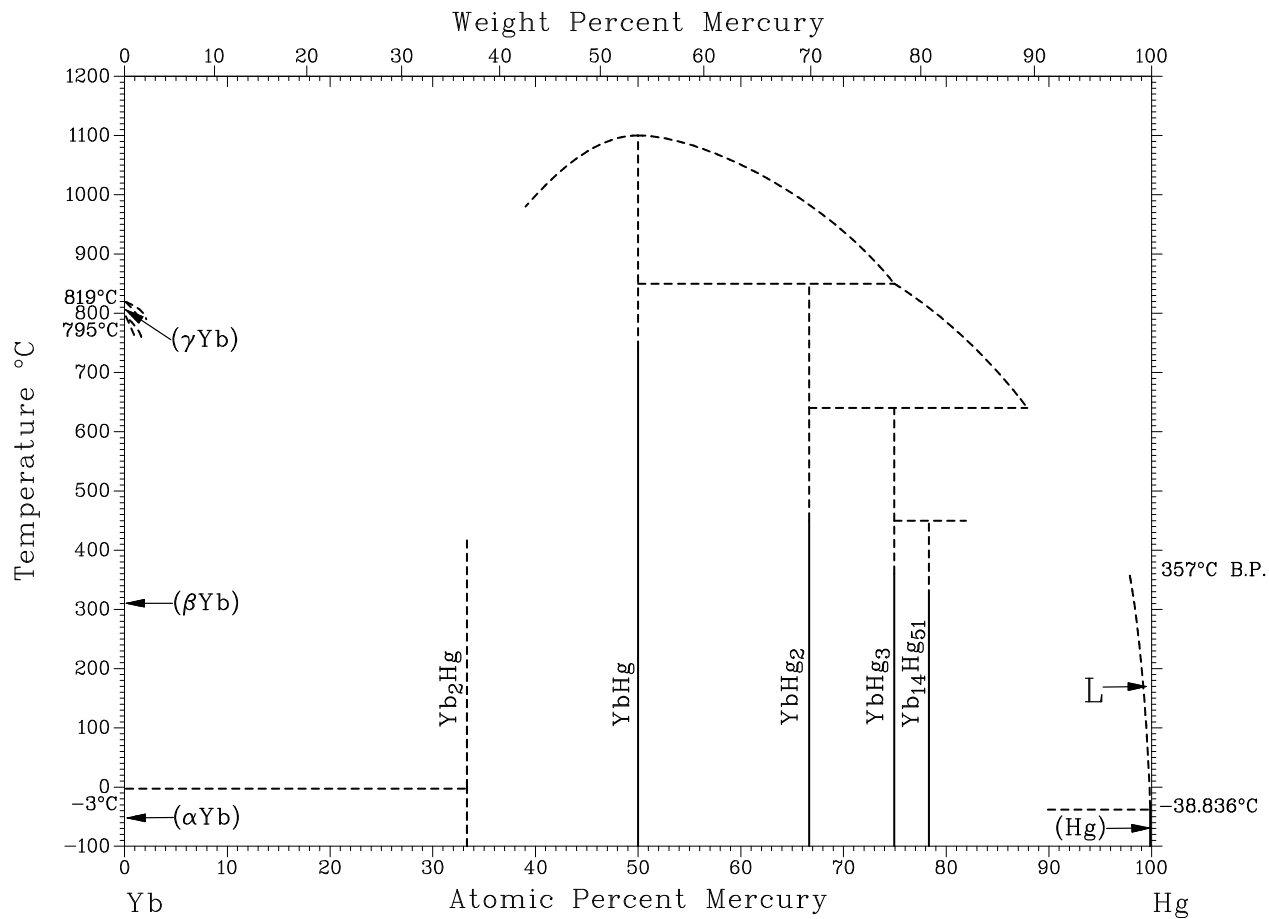
Assessed Hg-U phase diagram.



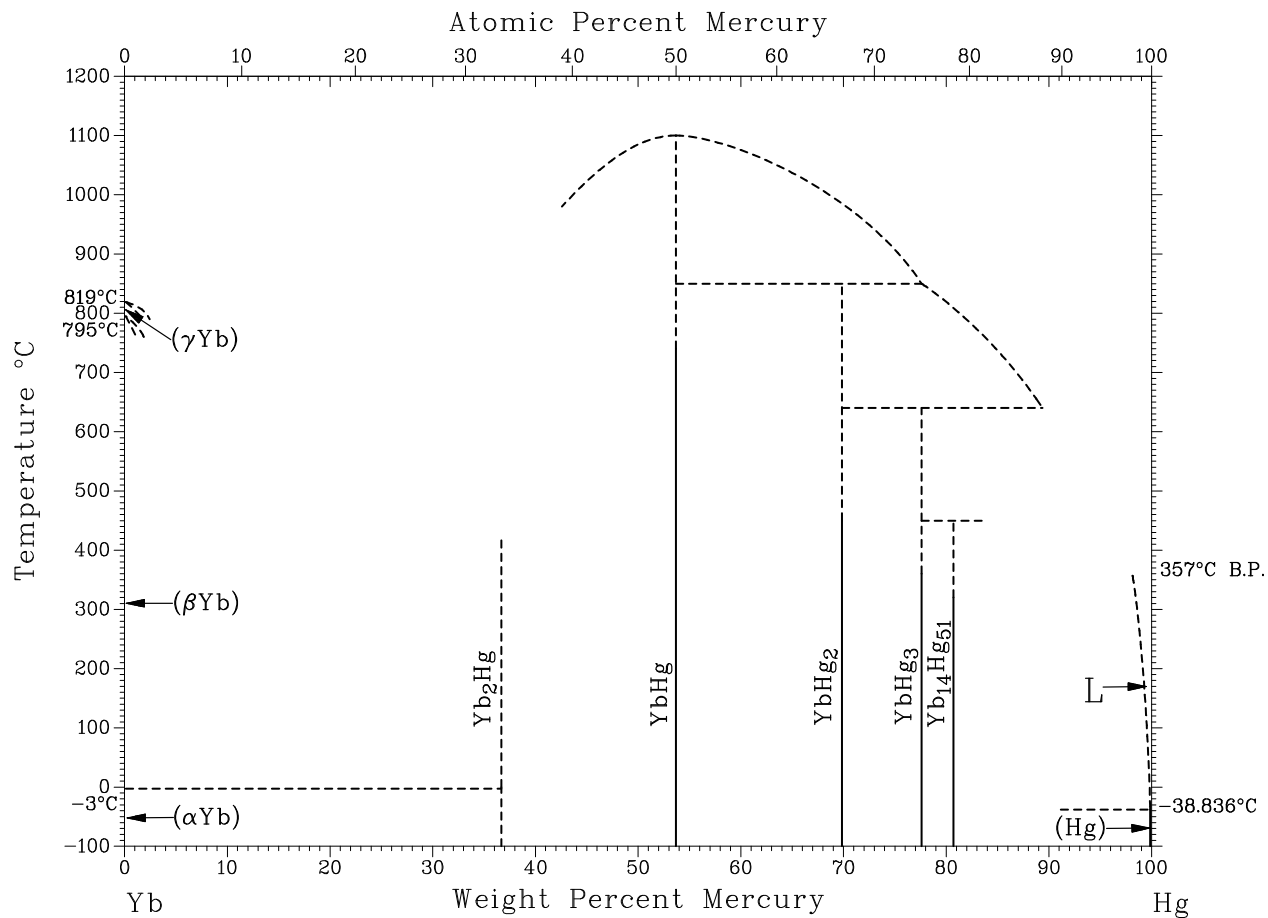
A assessed Hg-V phase diagram. Calculated for pressures sufficiently high to maintain all phases in condensed form.



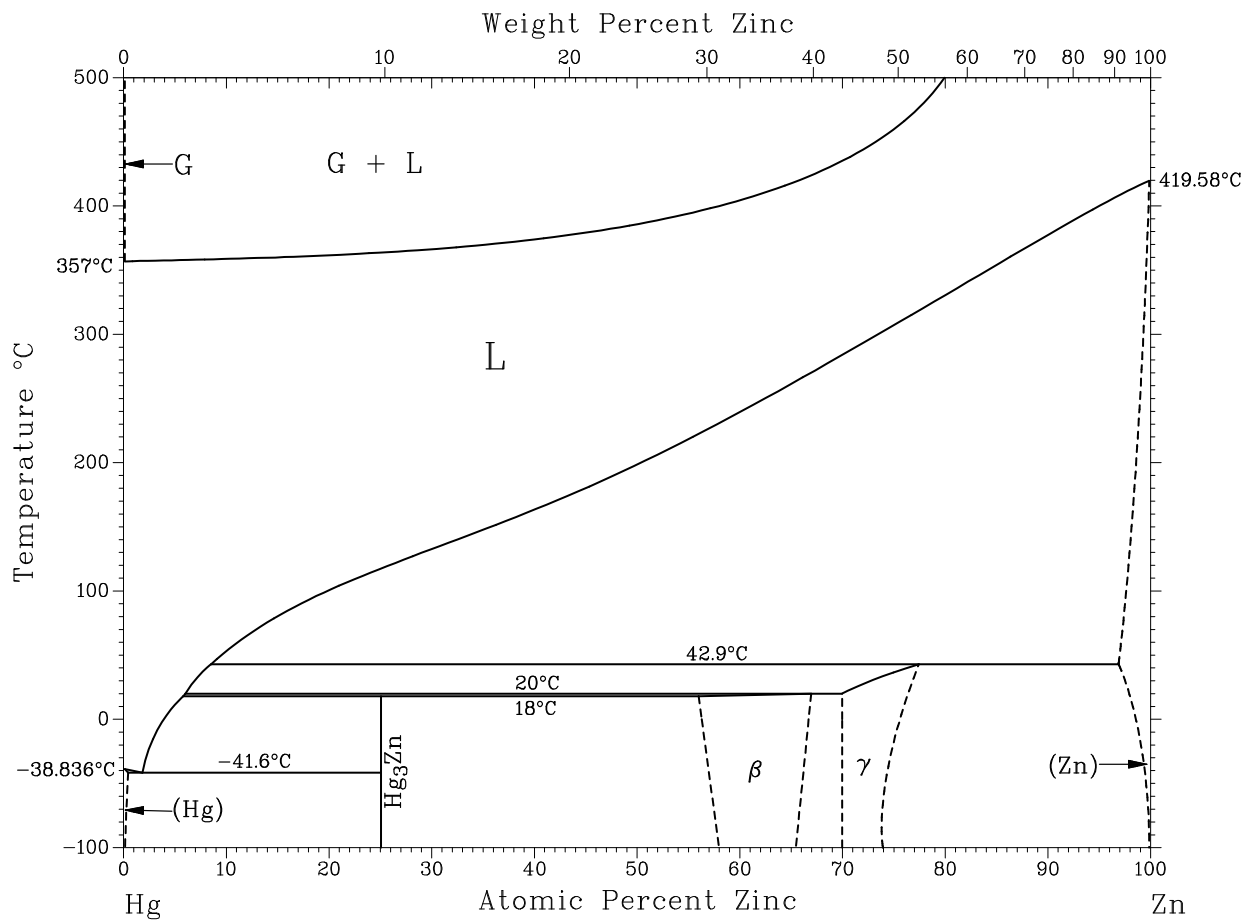
Assessed Yb-Hg phase diagram. At constrained pressure.



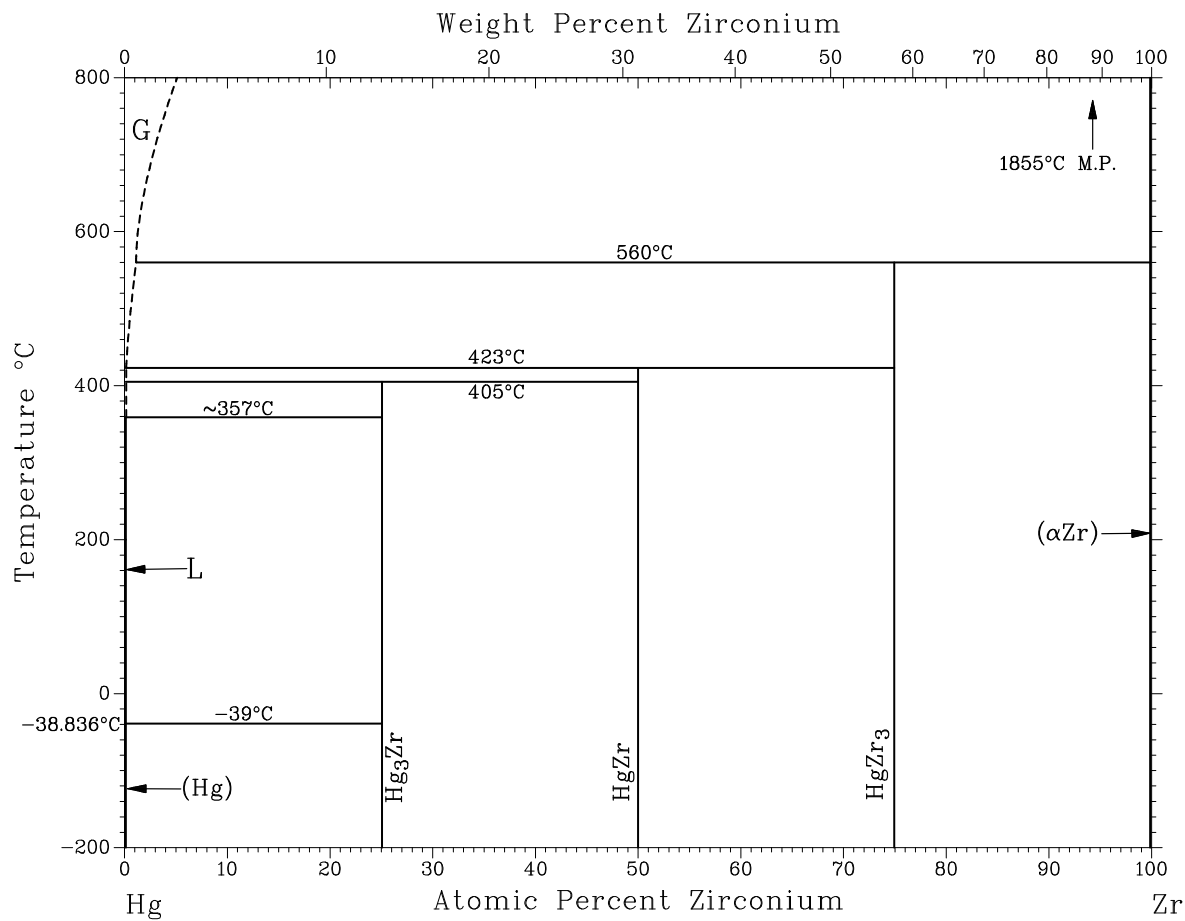
Assessed Yb-Hg phase diagram. At constrained pressure.



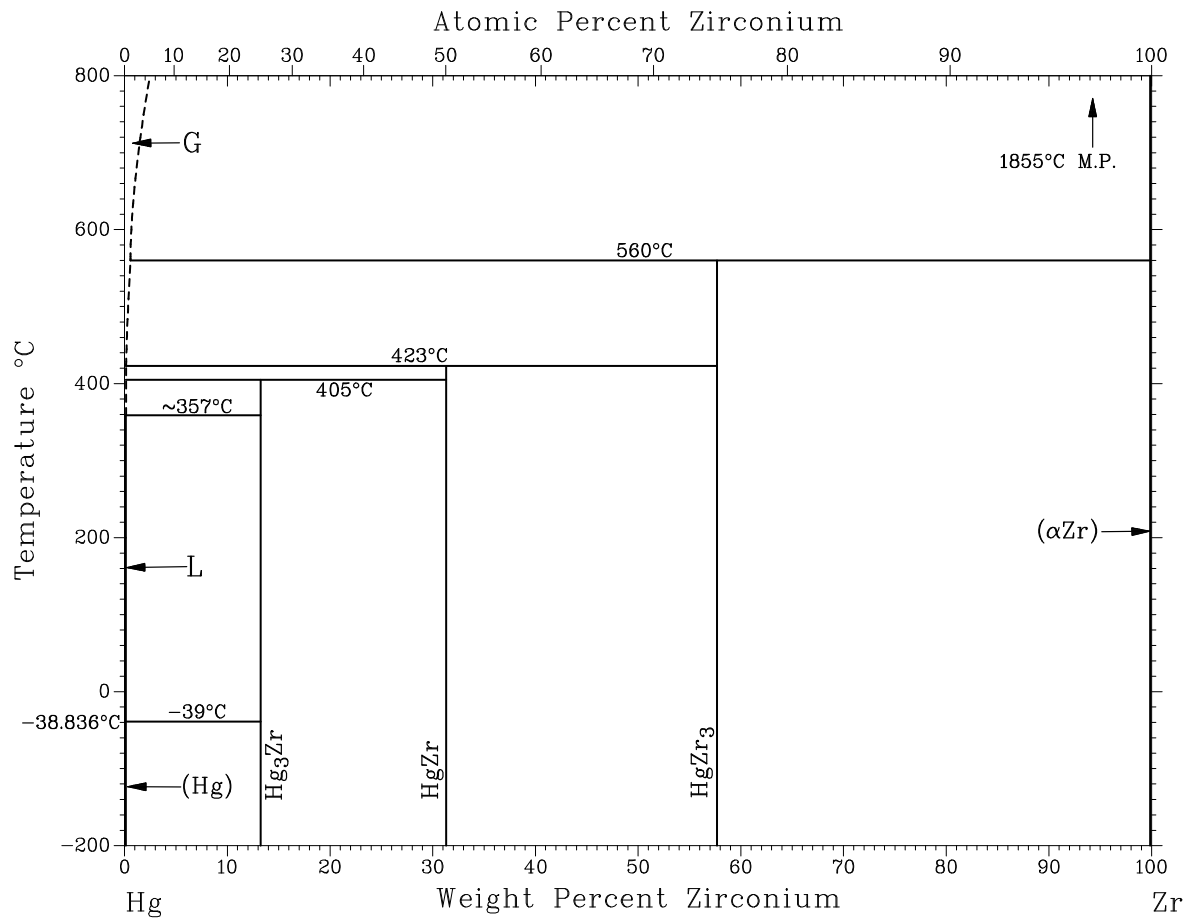
Assessed Hg-Zn phase diagram.



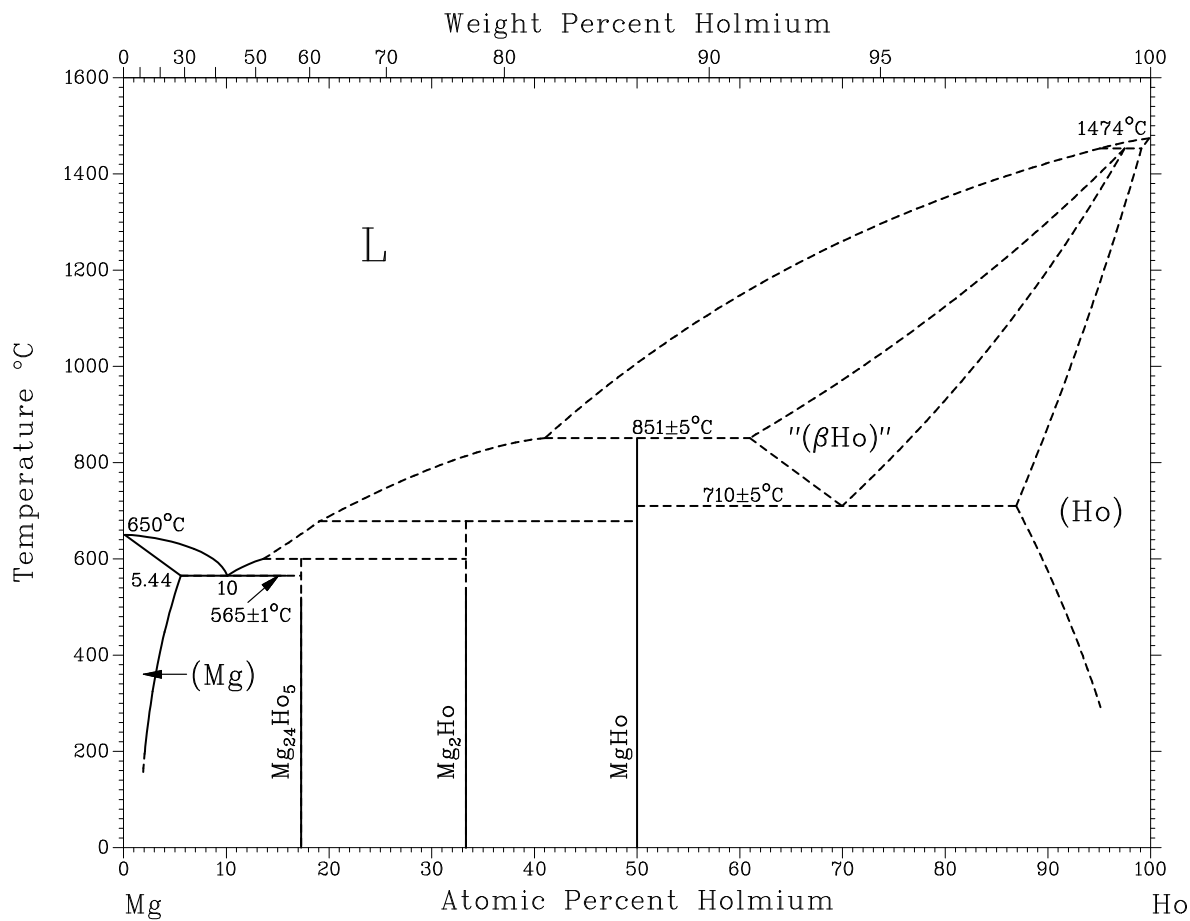
Assessed Hg-Zr phase diagram.



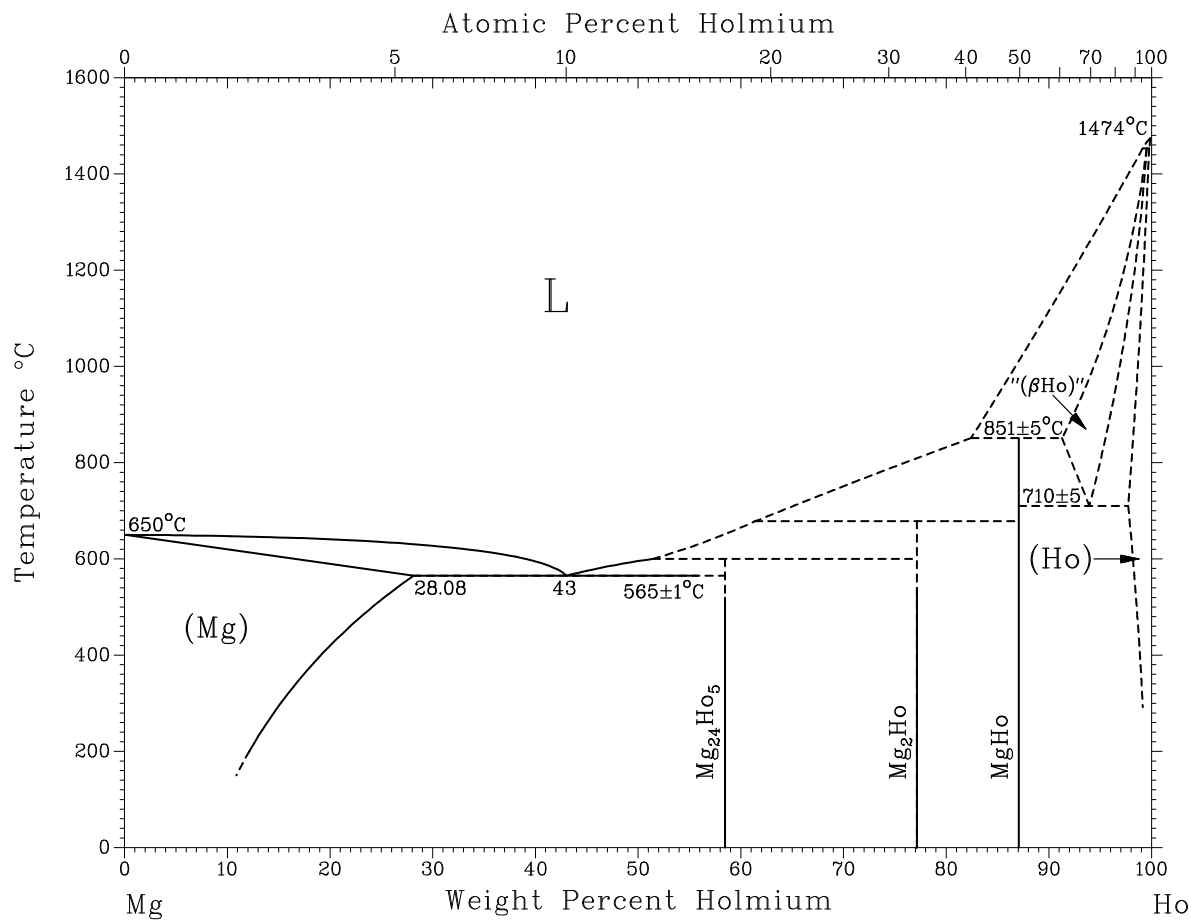
Assessed Hg-Zr phase diagram.



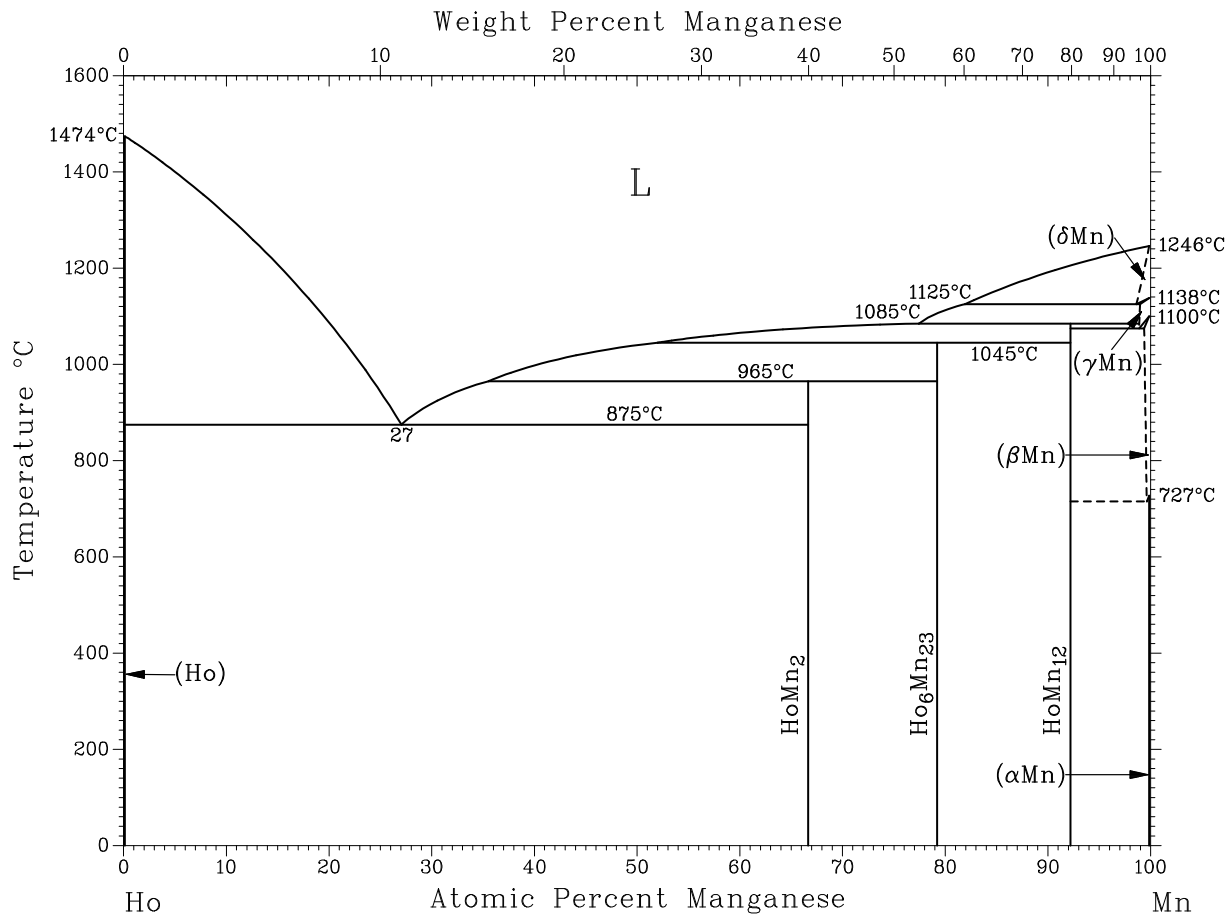
Assessed Mg-Ho phase diagram.



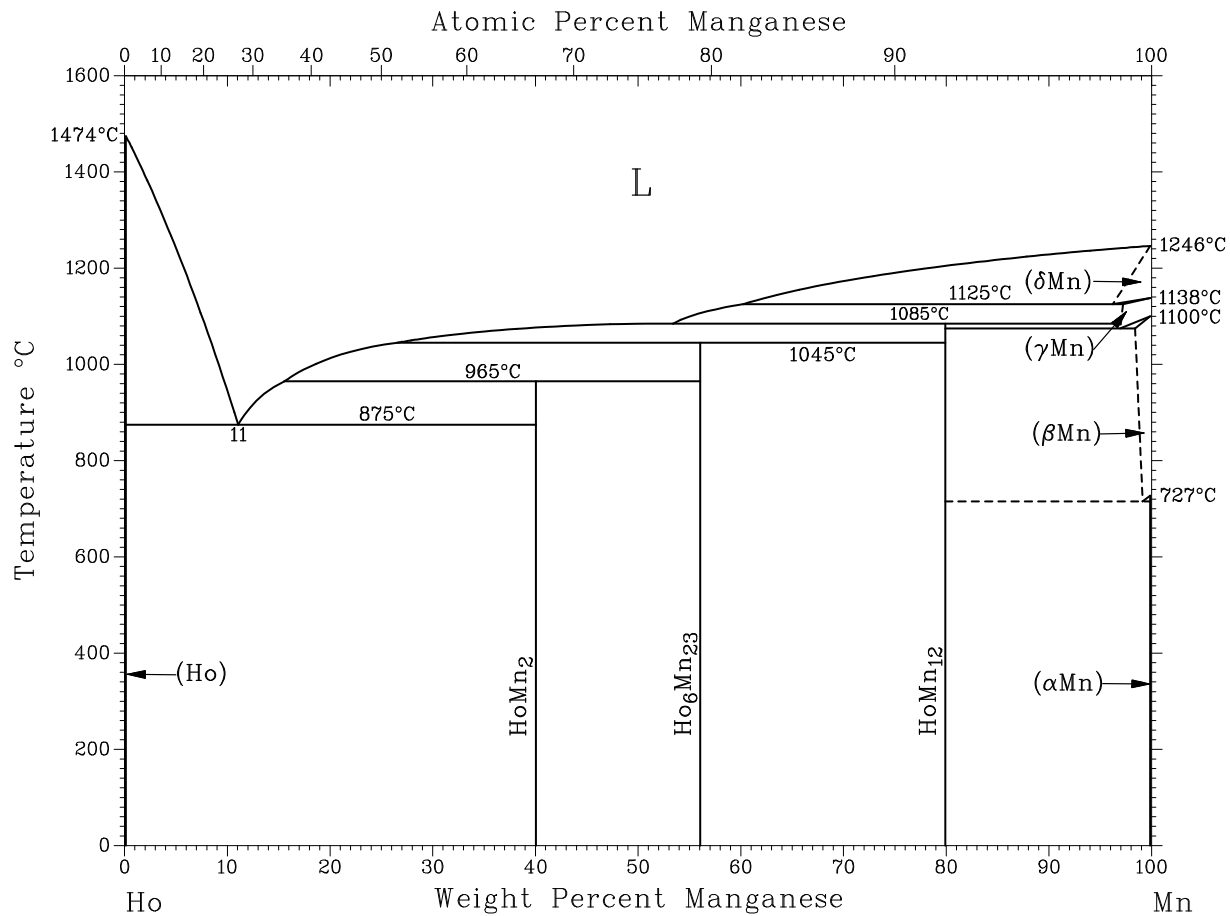
Assessed Mg-Ho phase diagram.



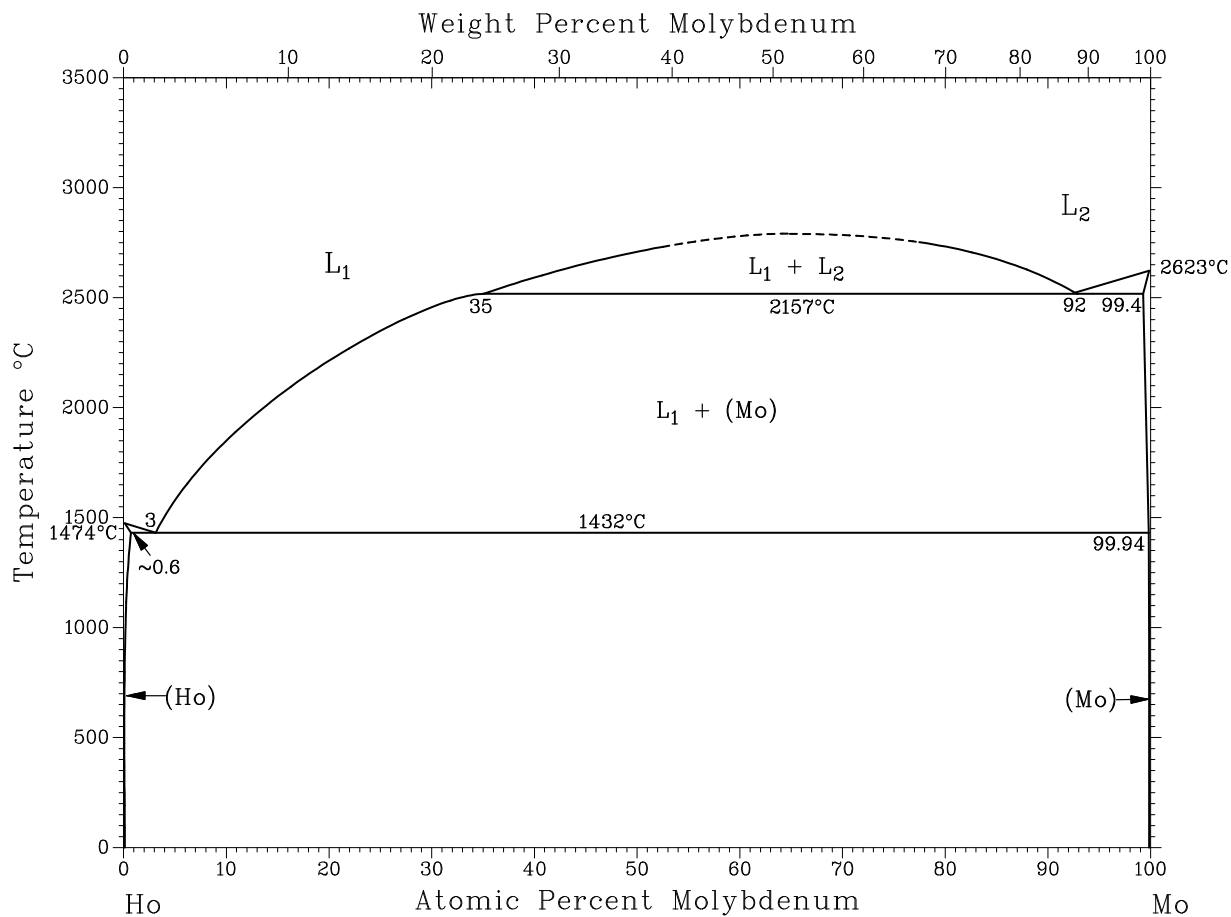
Ho-Mn phase diagram.



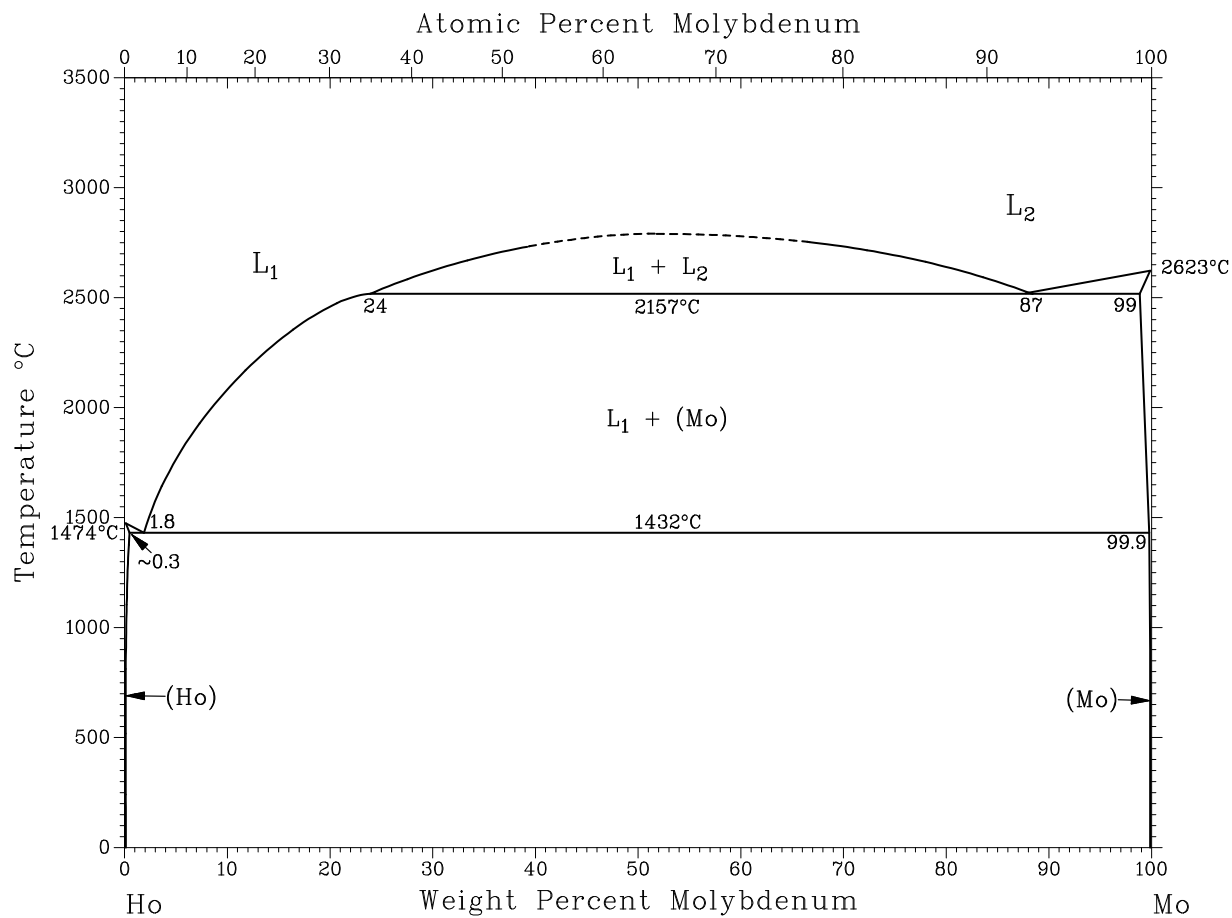
Ho-Mn phase diagram.



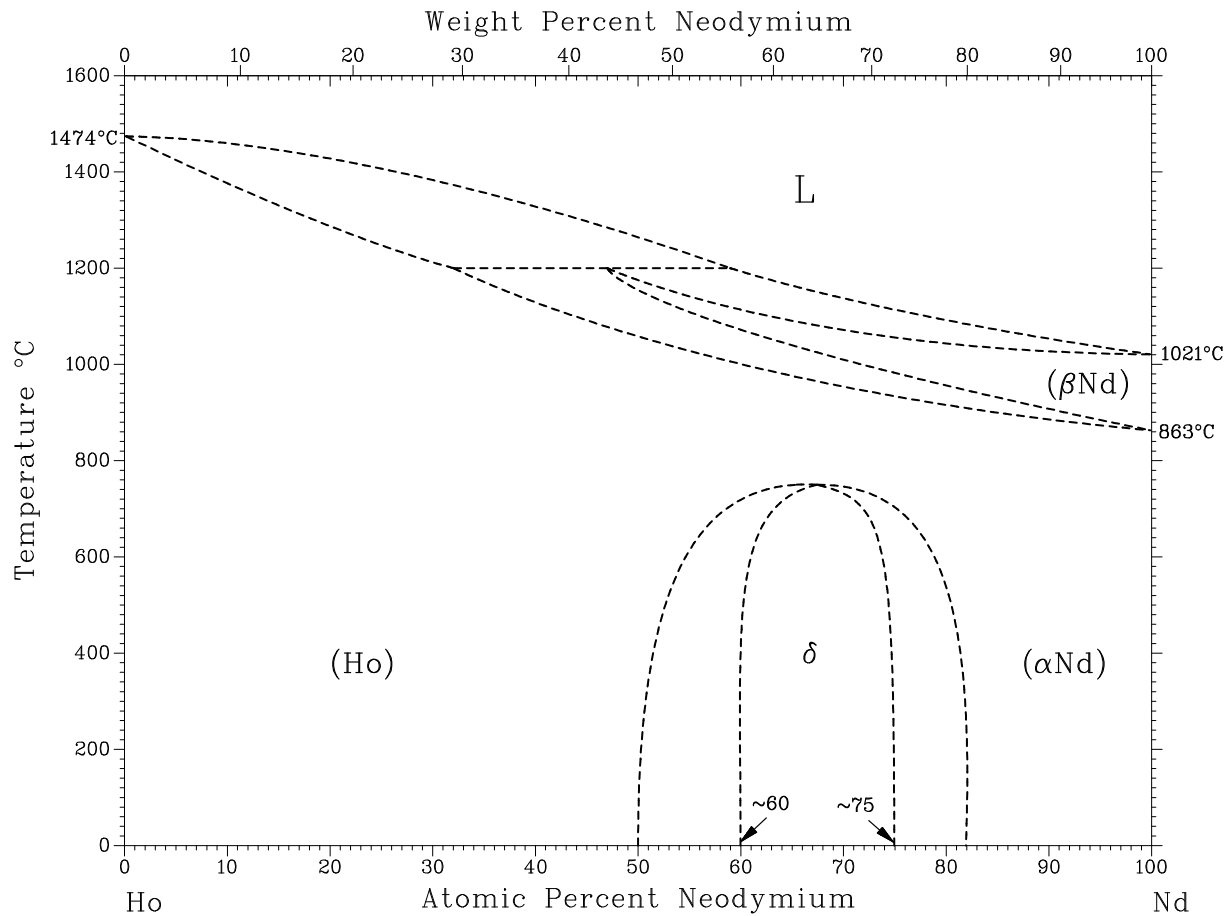
Assessed Ho-Mo phase diagram.



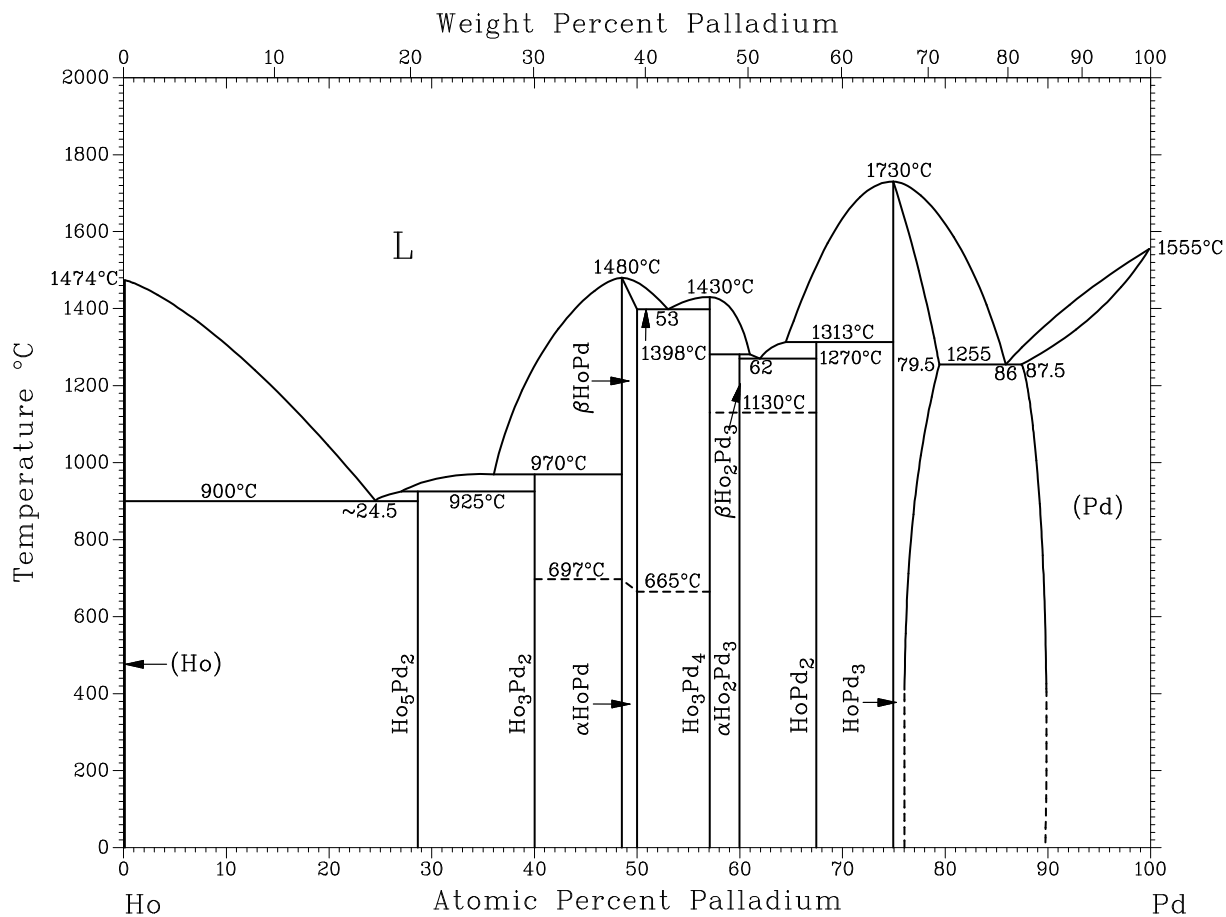
Assessed Ho-Mo phase diagram.



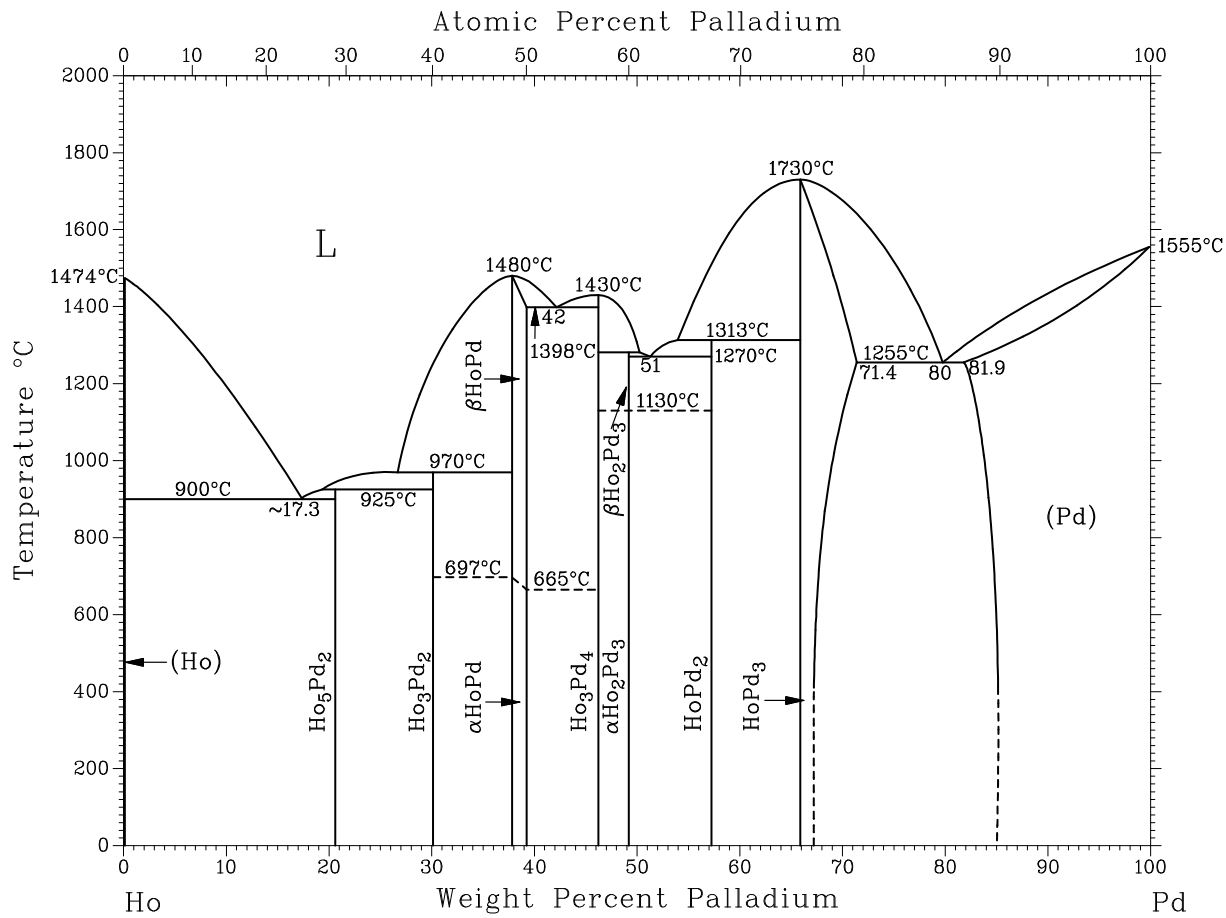
Assessed Ho-Nd phase diagram.



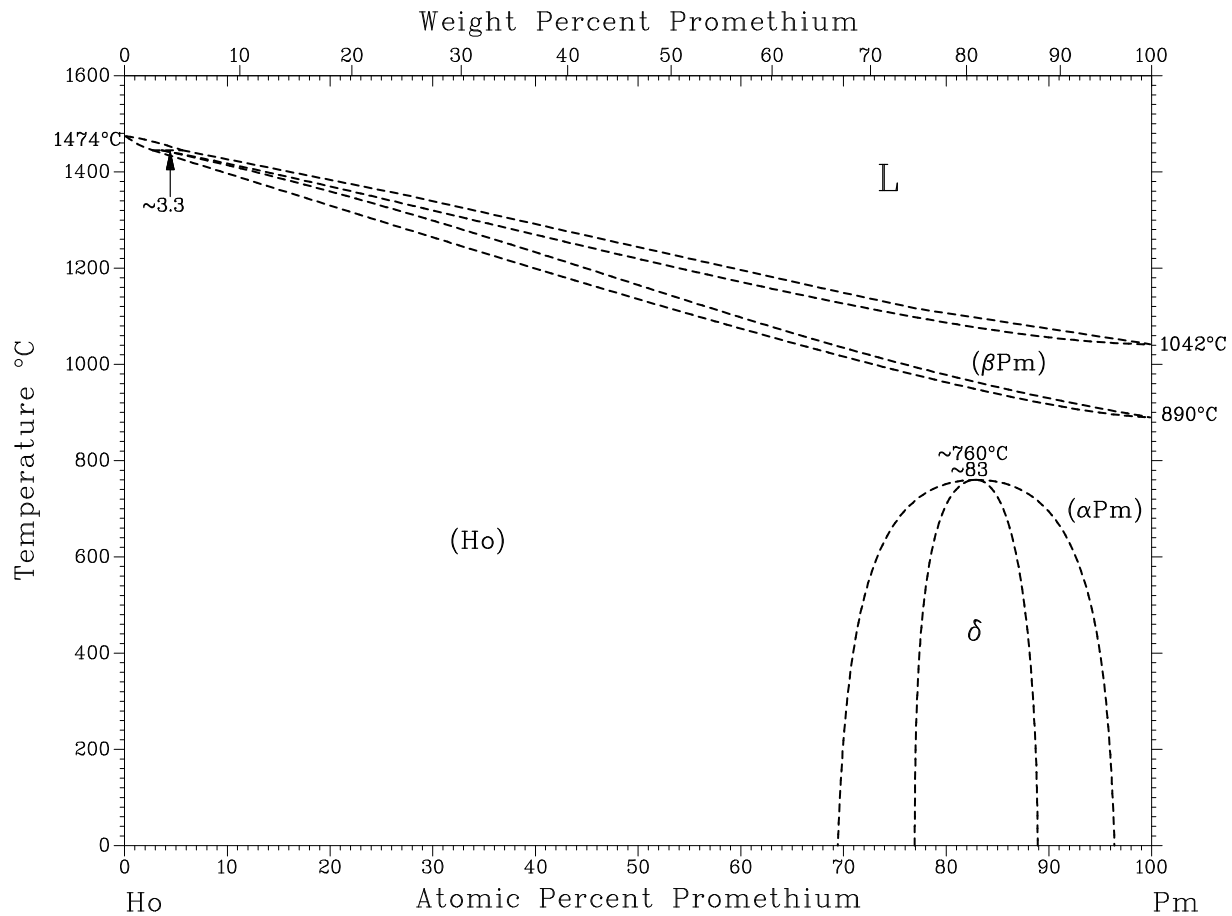
Assessed Ho-Pd phase diagram.



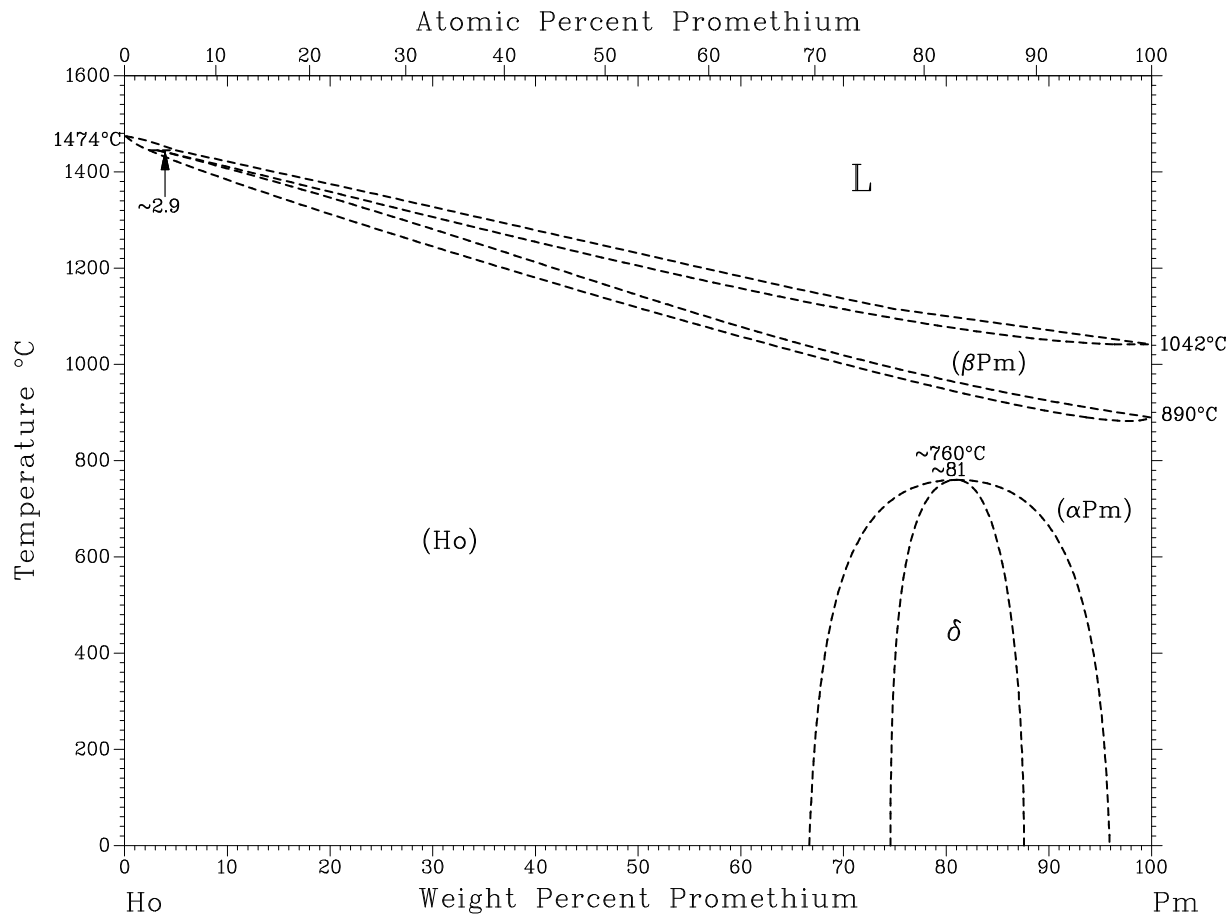
Assessed Ho-Pd phase diagram.



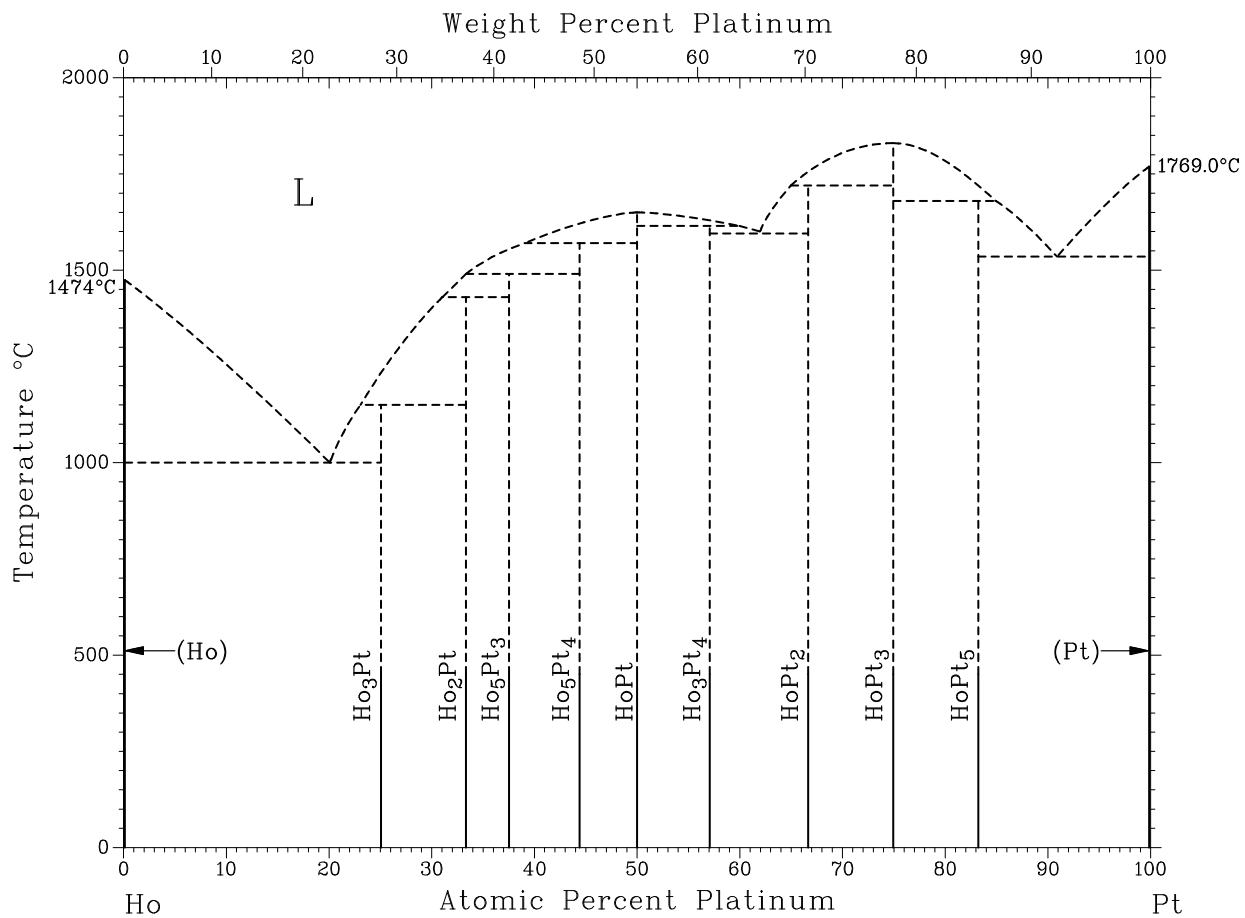
Assessed Ho-Pm phase diagram.



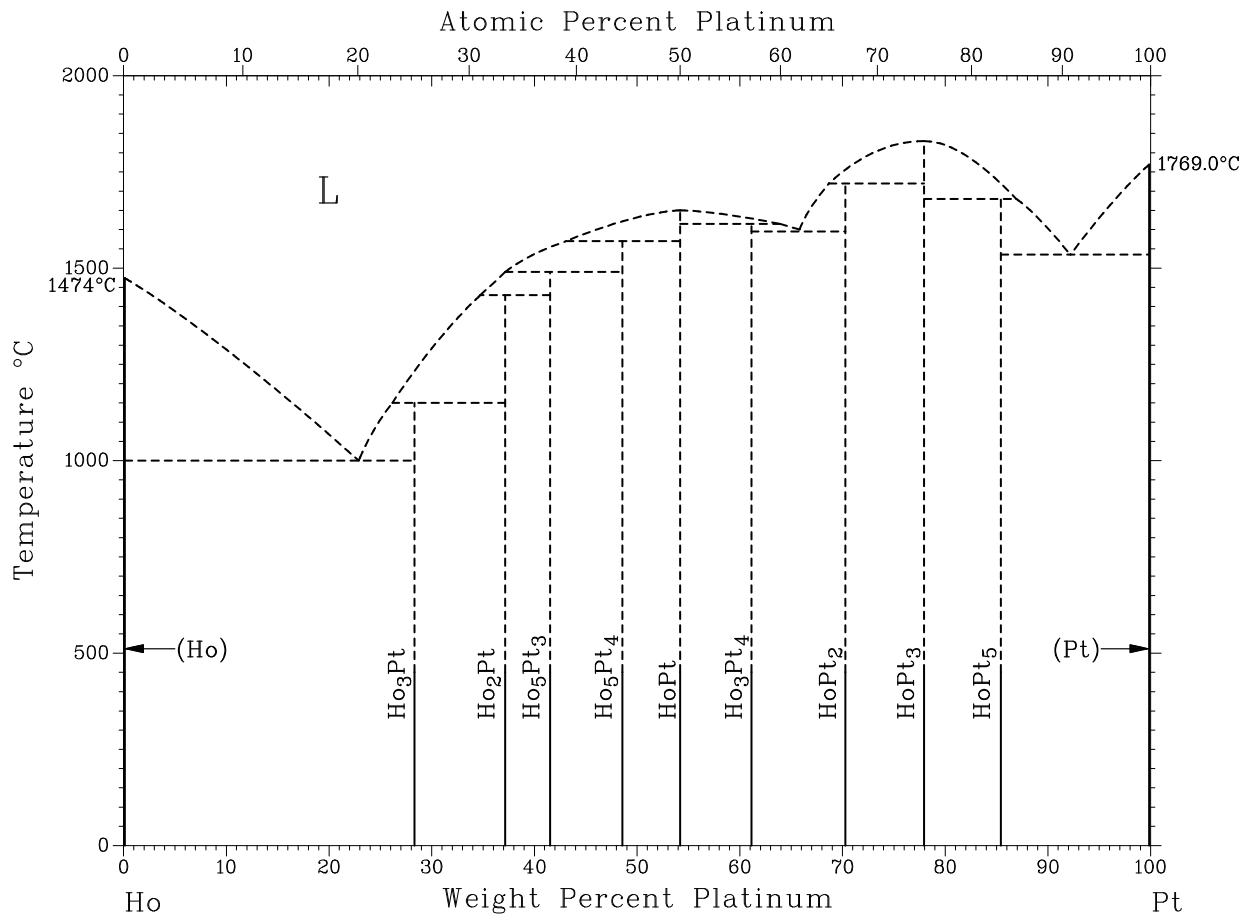
Assessed Ho-Pm phase diagram.



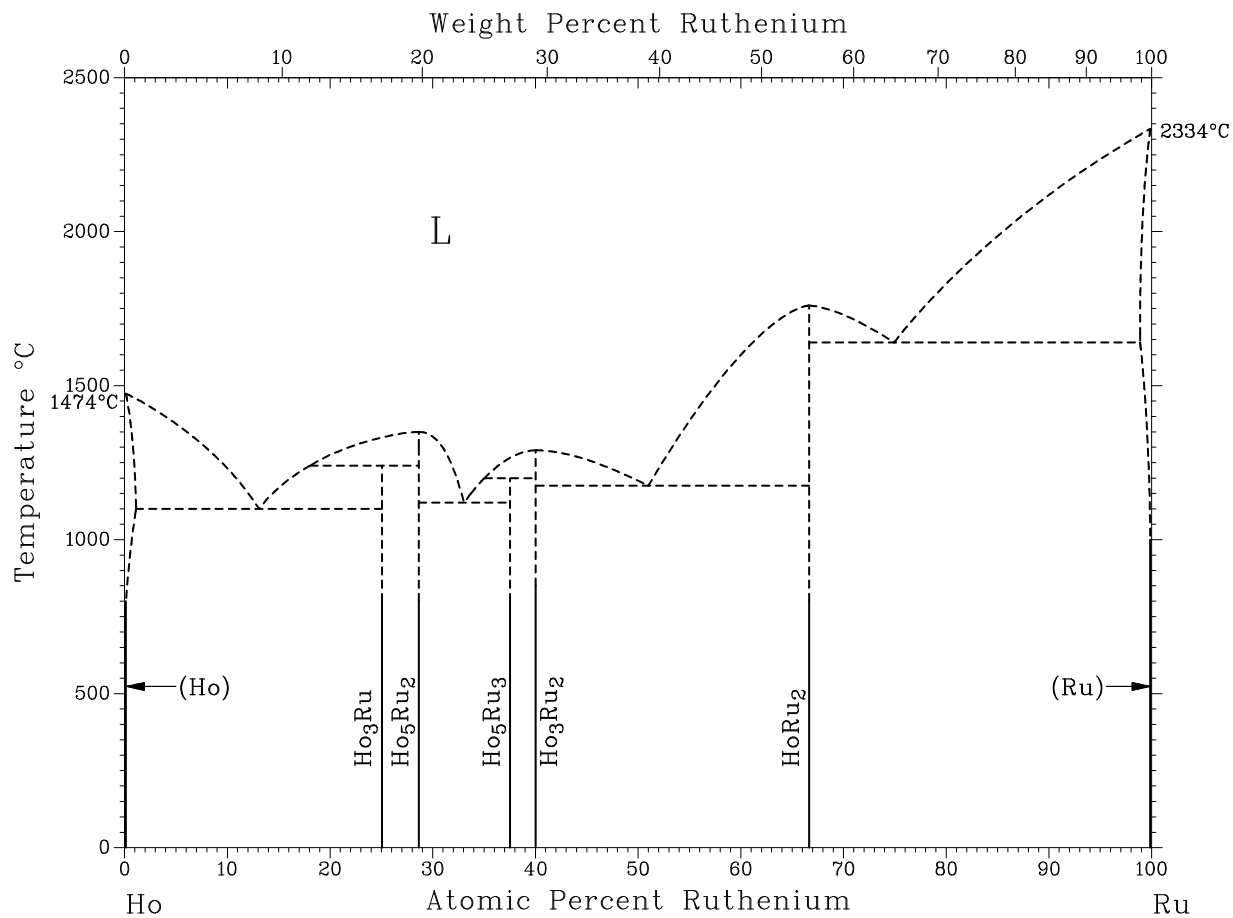
Assessed Ho-Pt phase diagram.



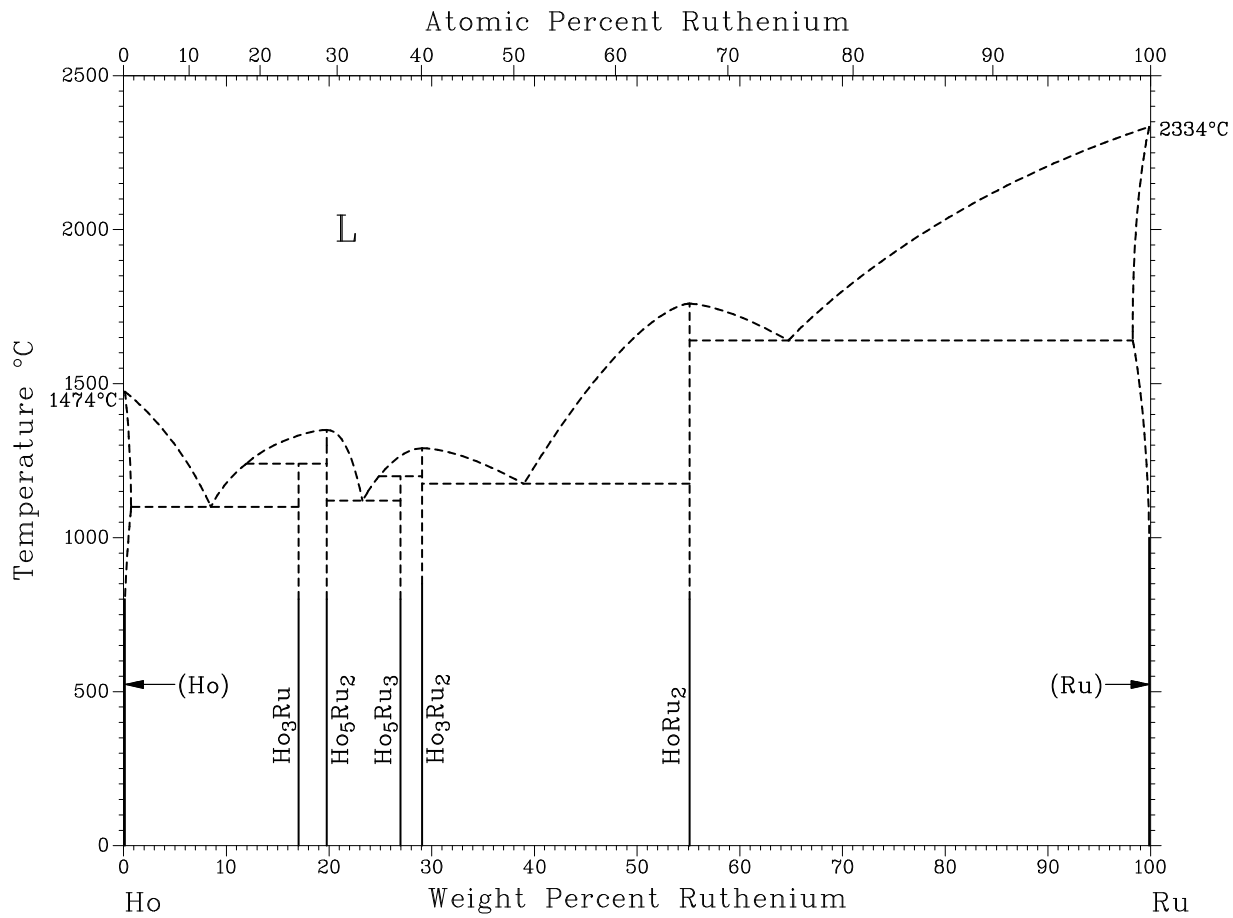
Assessed Ho-Pt phase diagram.



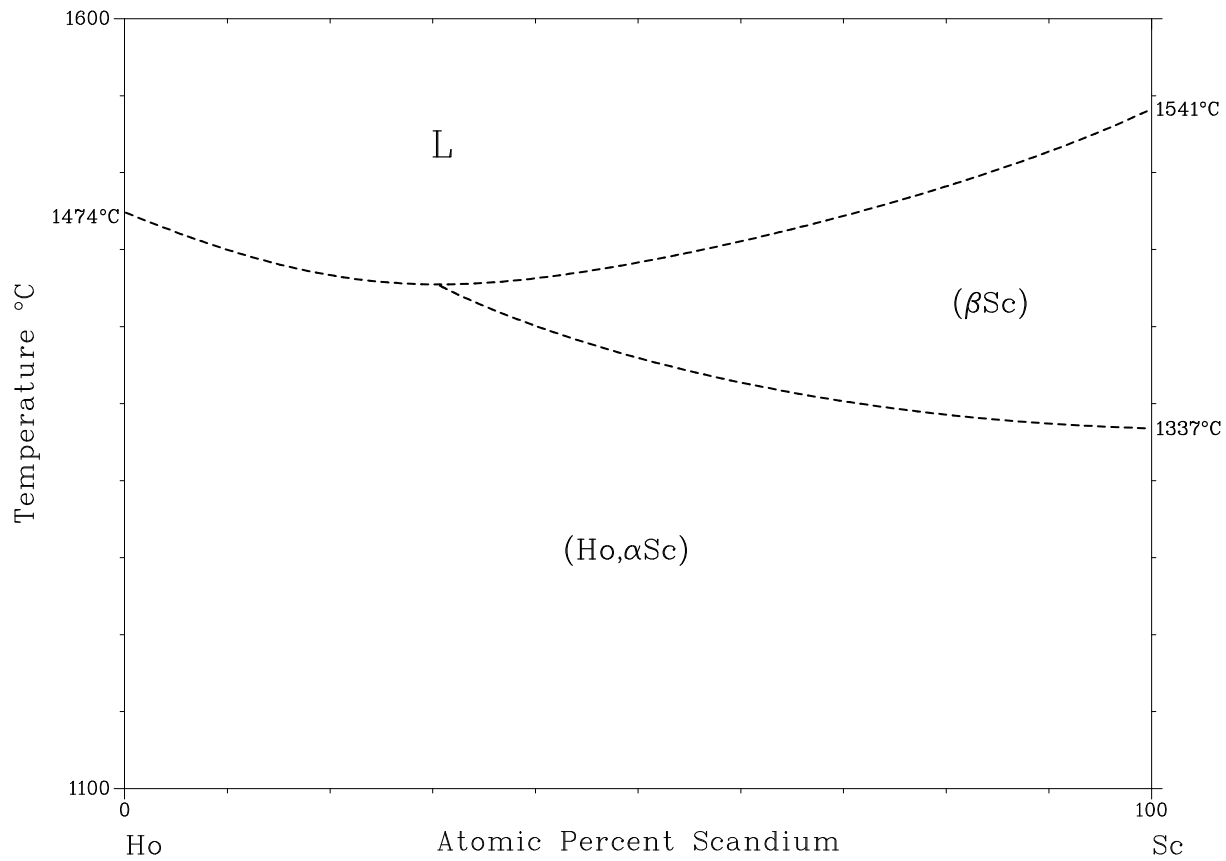
Assessed Ho-Ru phase diagram.



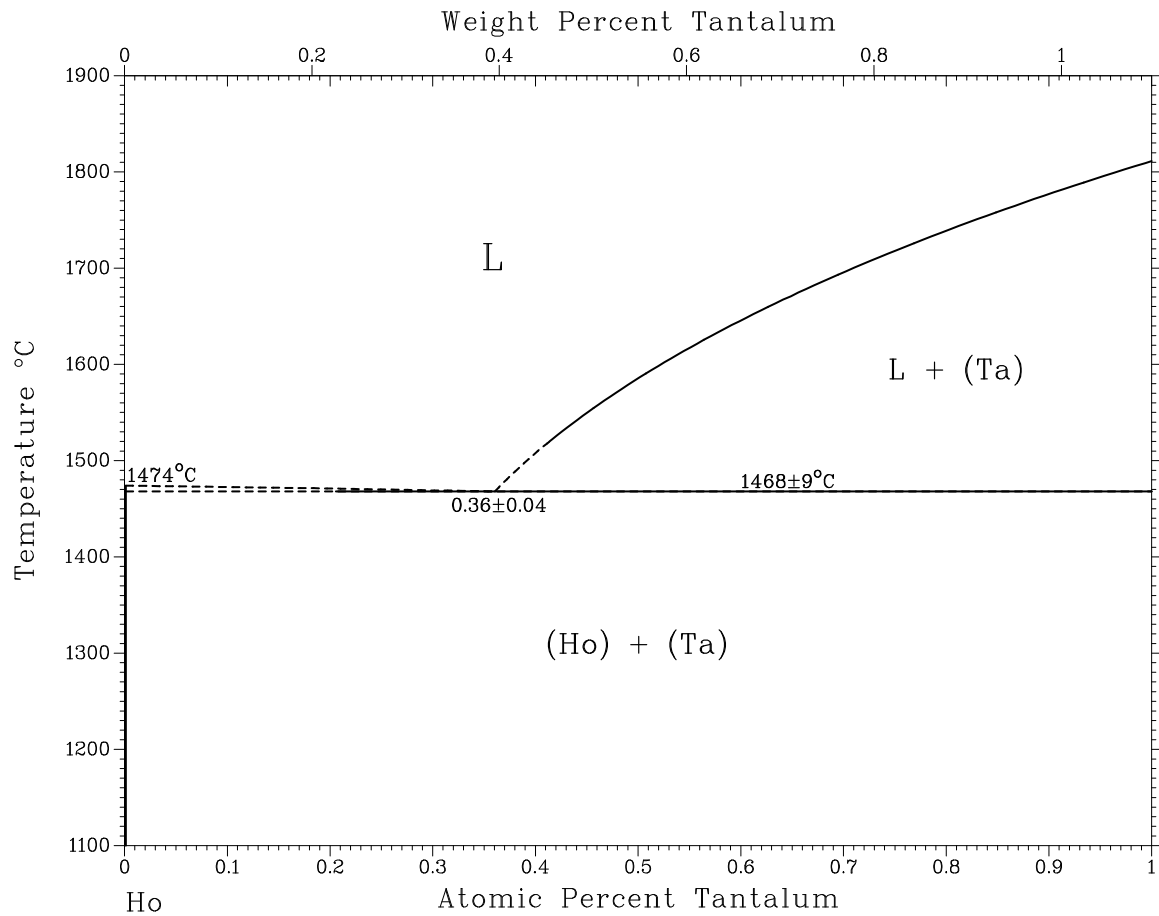
Assessed Ho-Ru phase diagram.



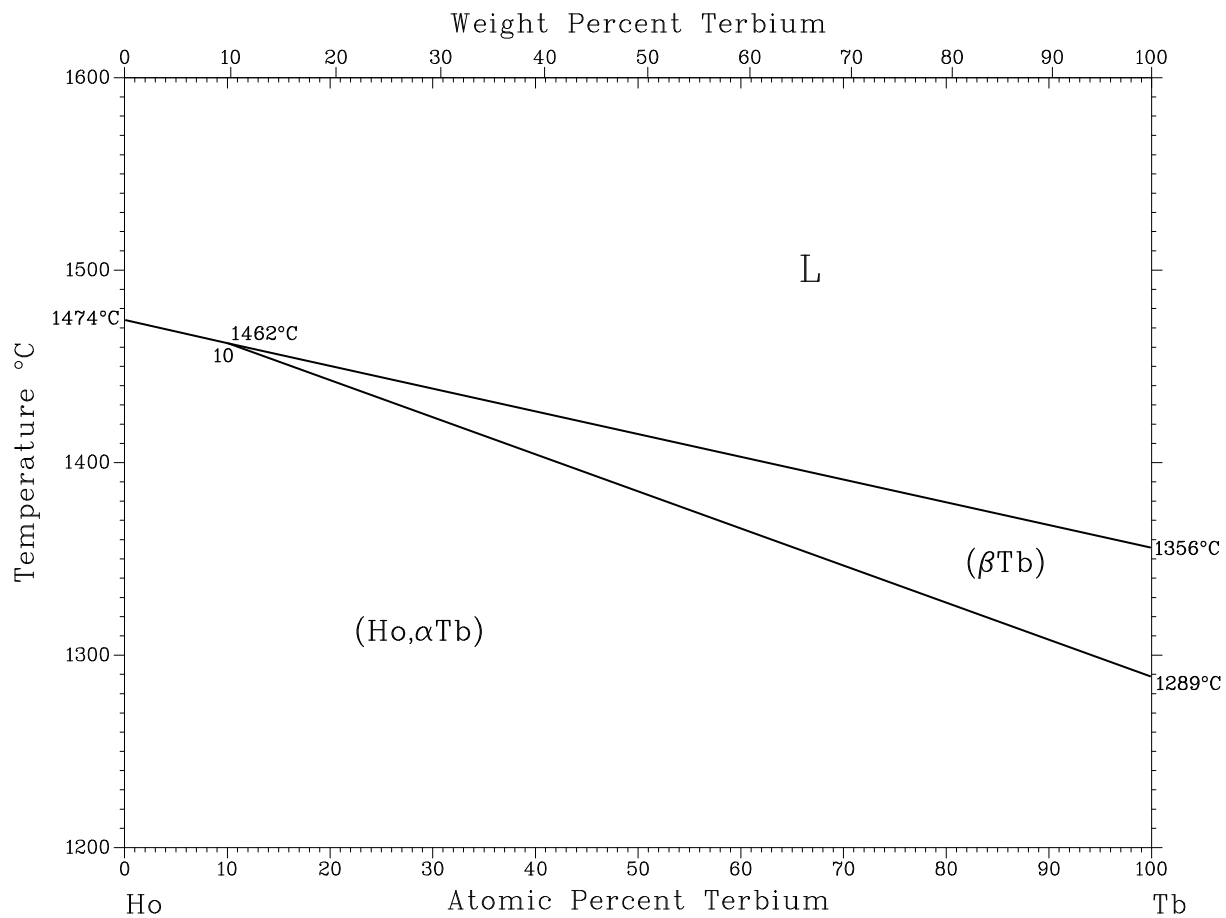
Assessed Ho-Sc phase diagram.



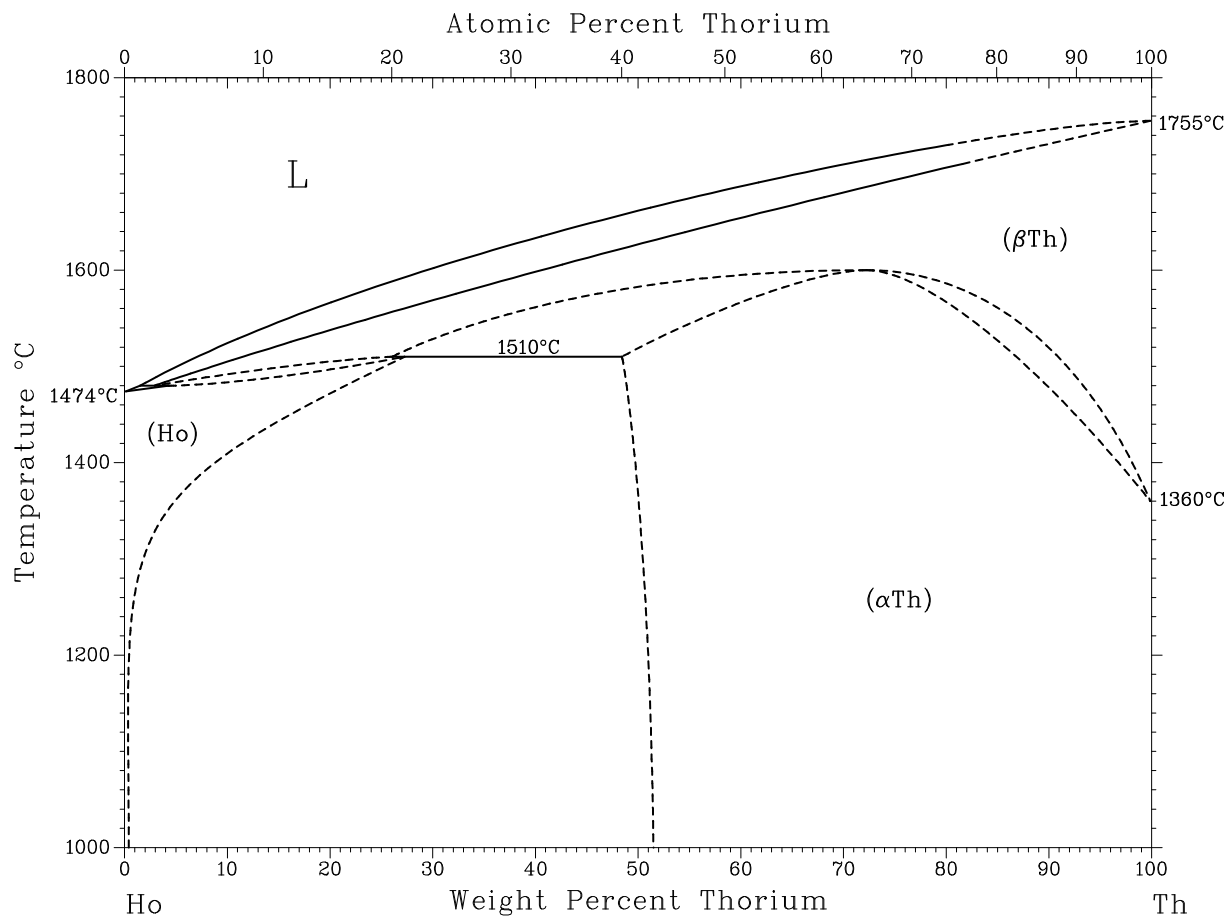
Ho-Ta phase diagram.



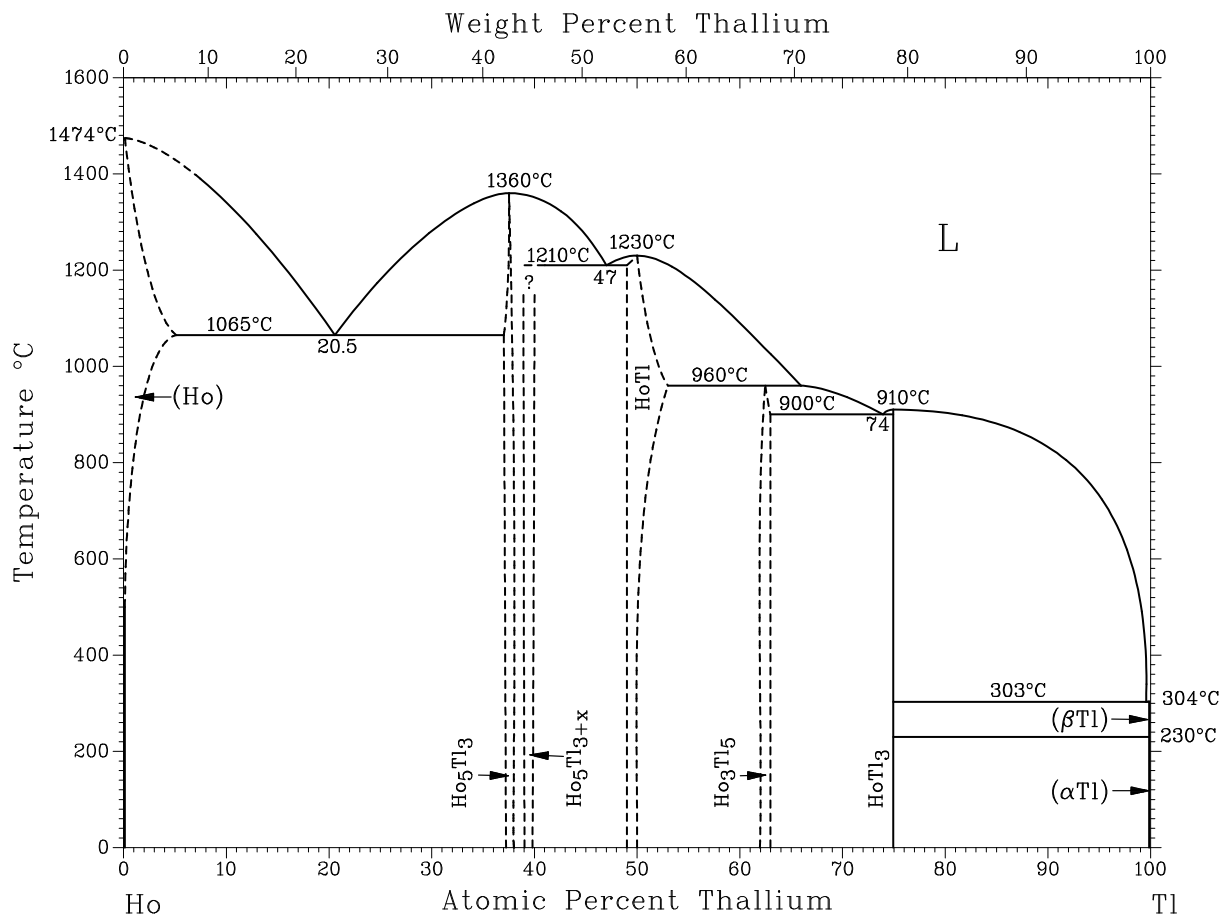
Assessed Ho-Tb phase diagram.



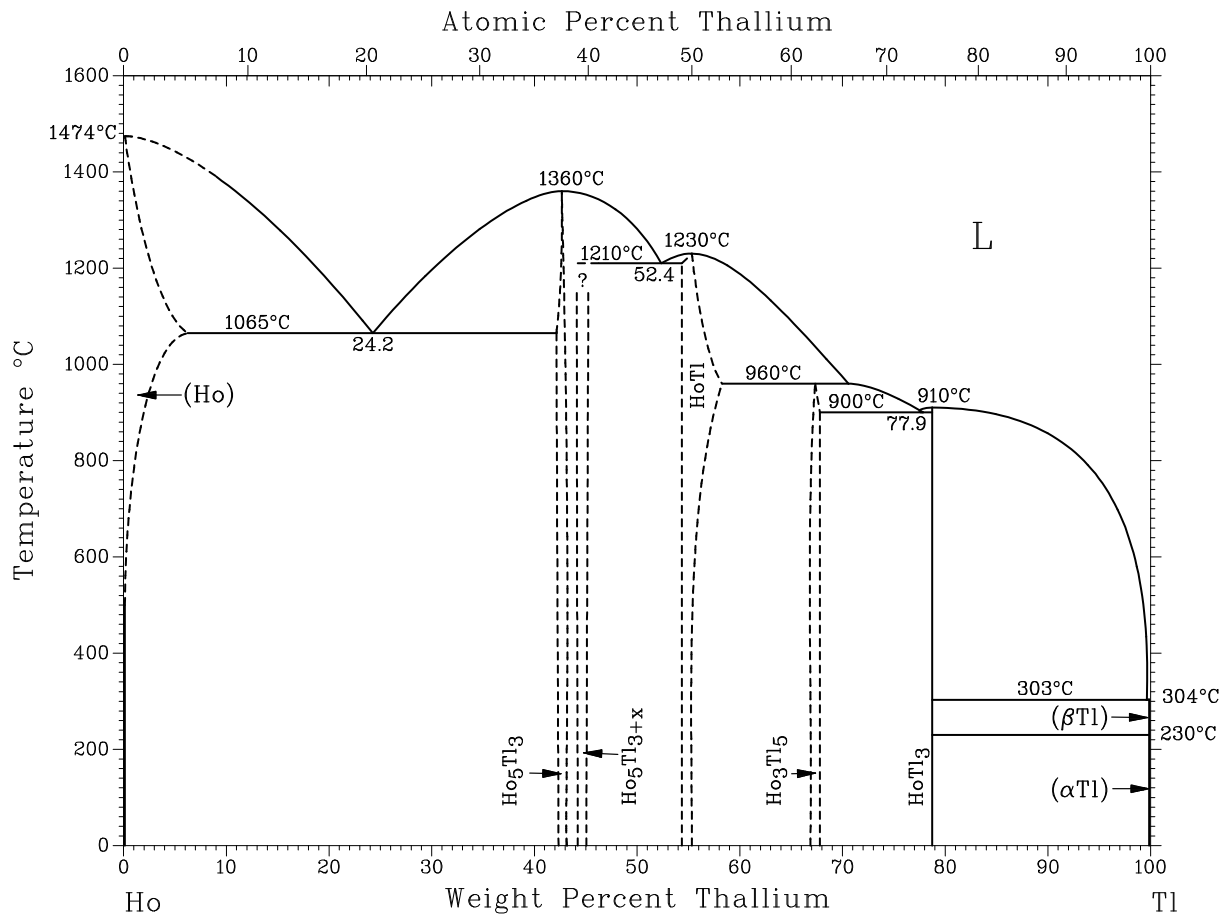
Assessed Ho-Th phase diagram.



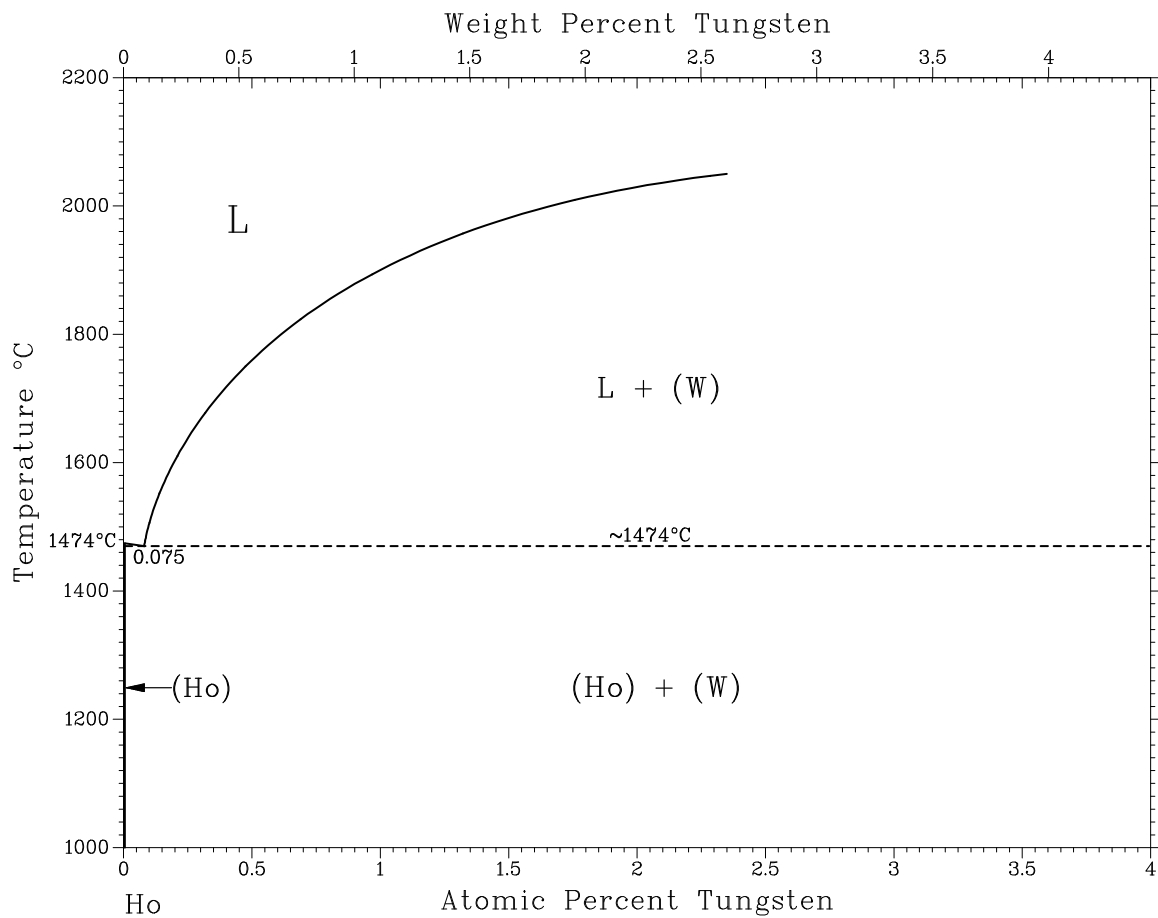
Assessed Ho-Tl phase diagram.



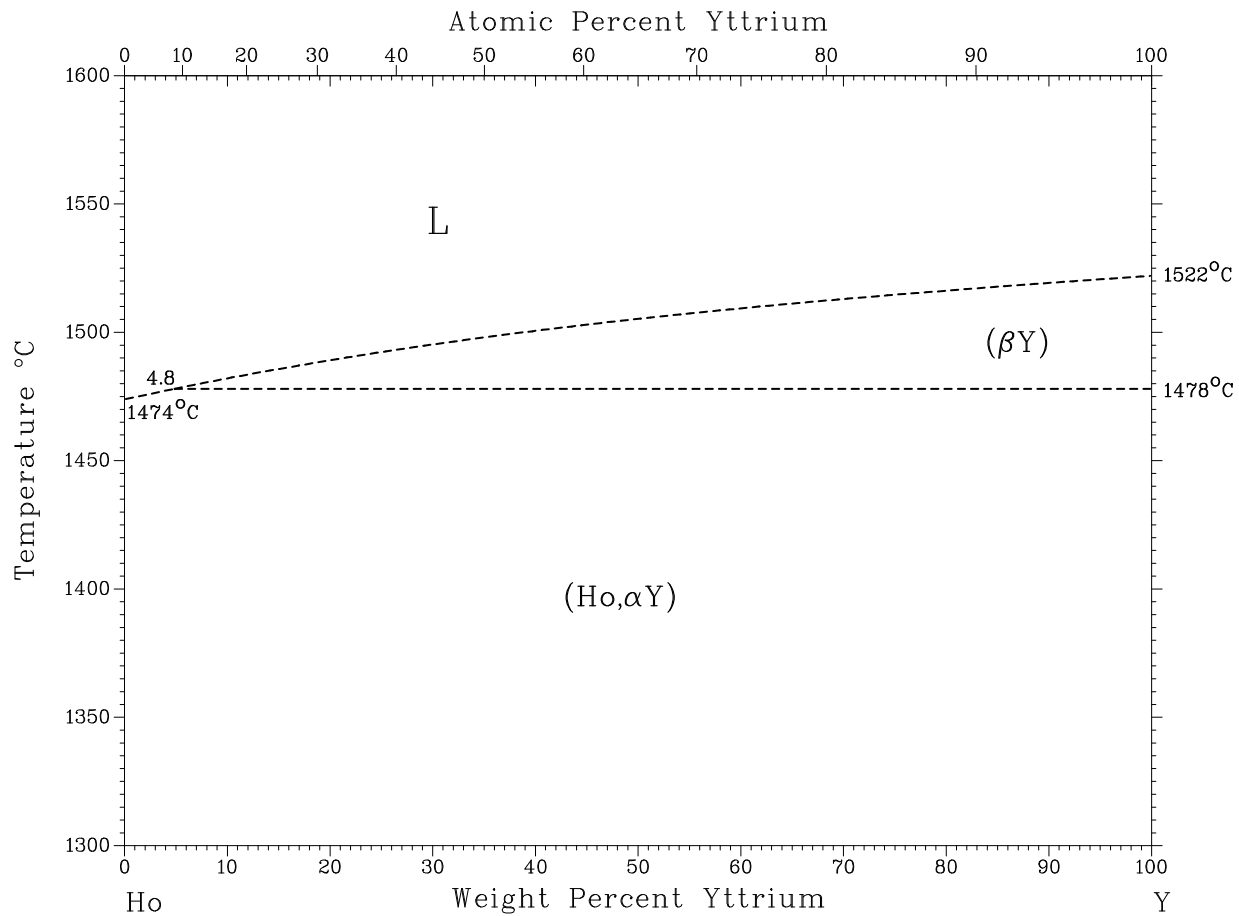
Assessed Ho-Tl phase diagram.



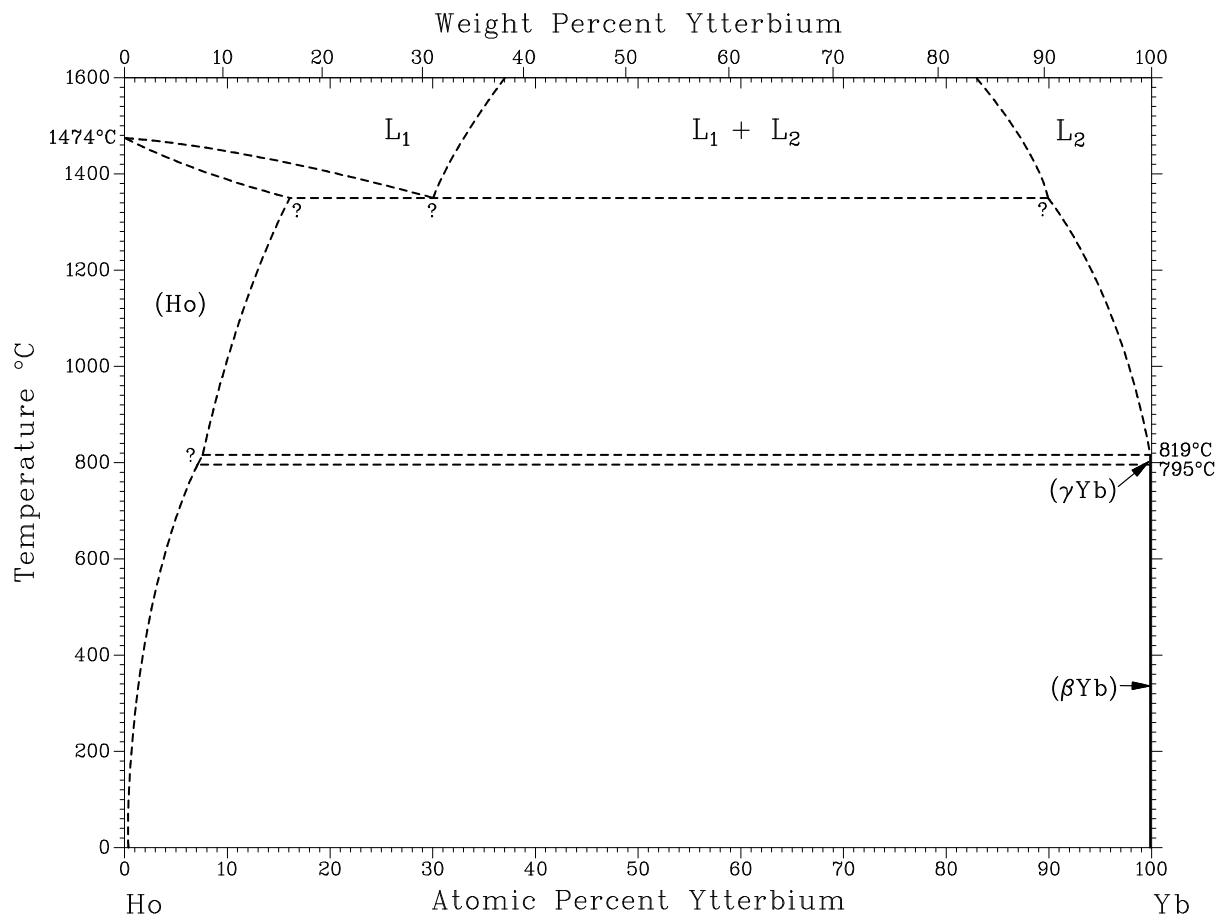
Assessed Ho-W phase diagram.



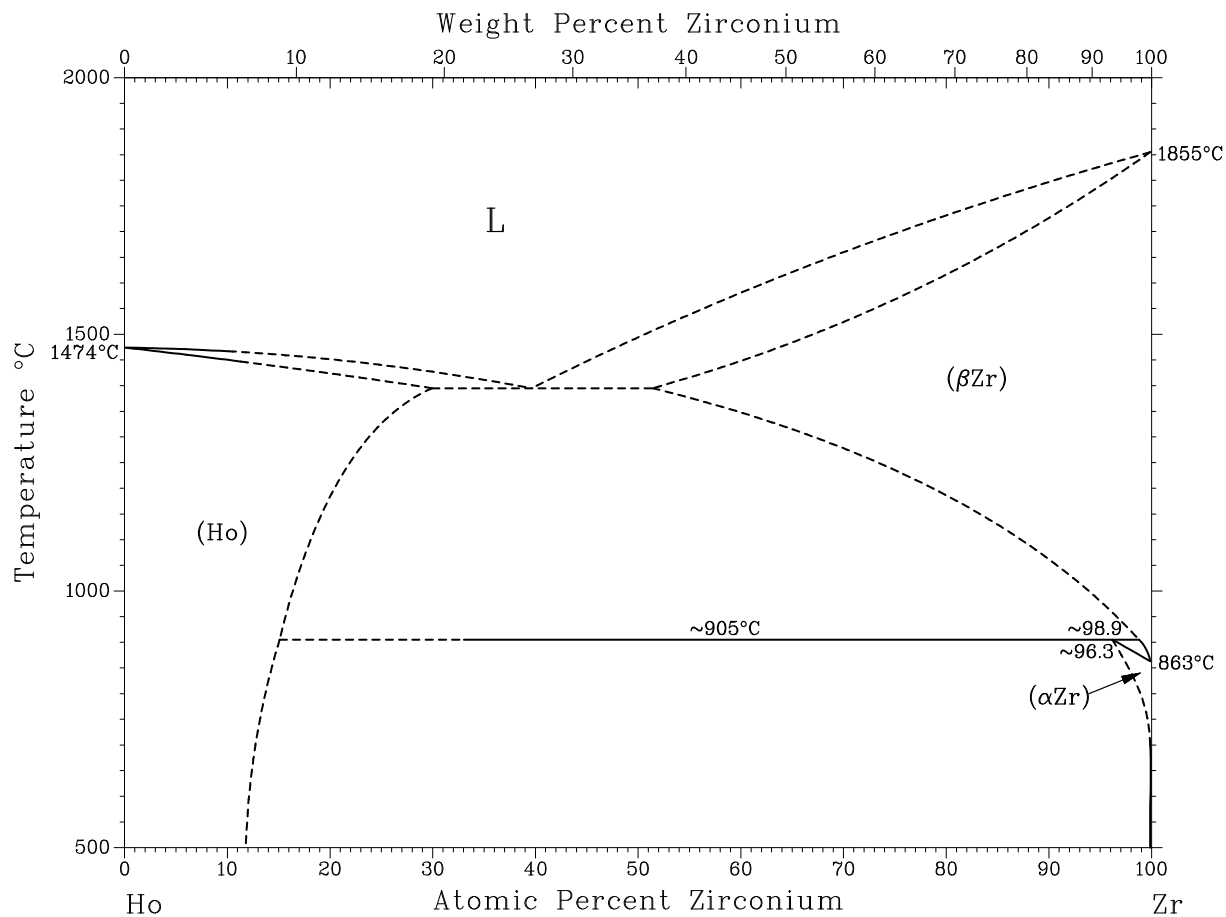
Assessed Ho-Y phase diagram.



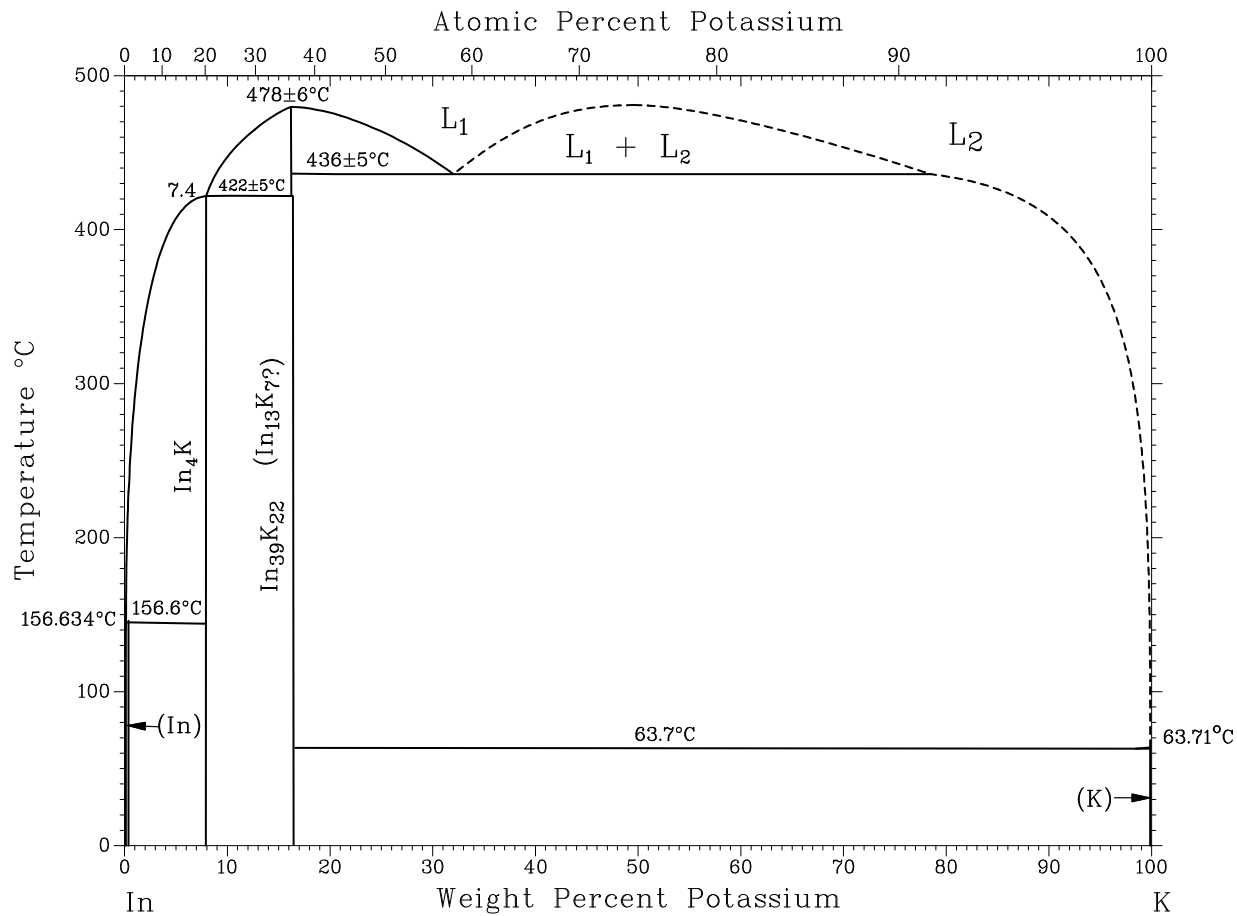
Assessed Ho-Yb phase diagram.



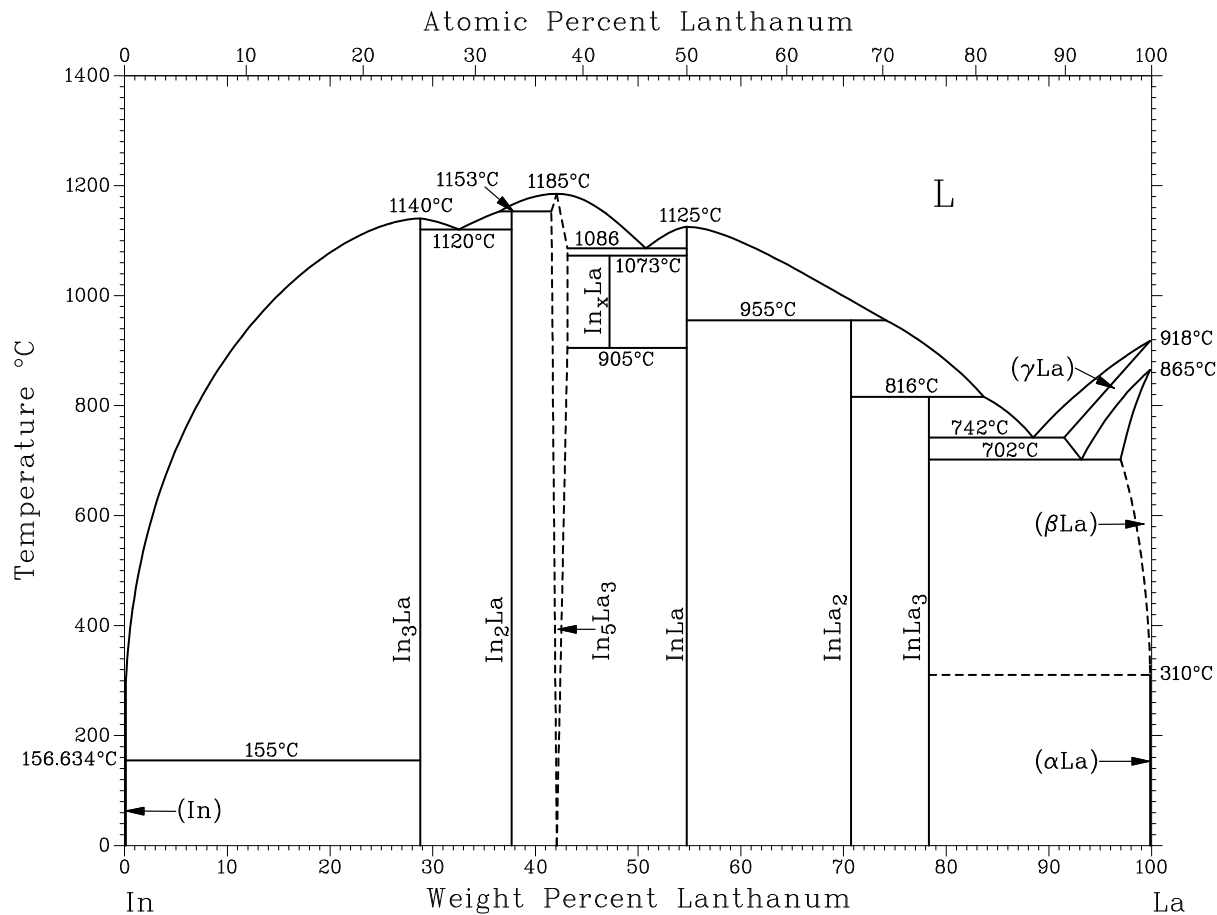
Assessed Ho-Zr phase diagram.



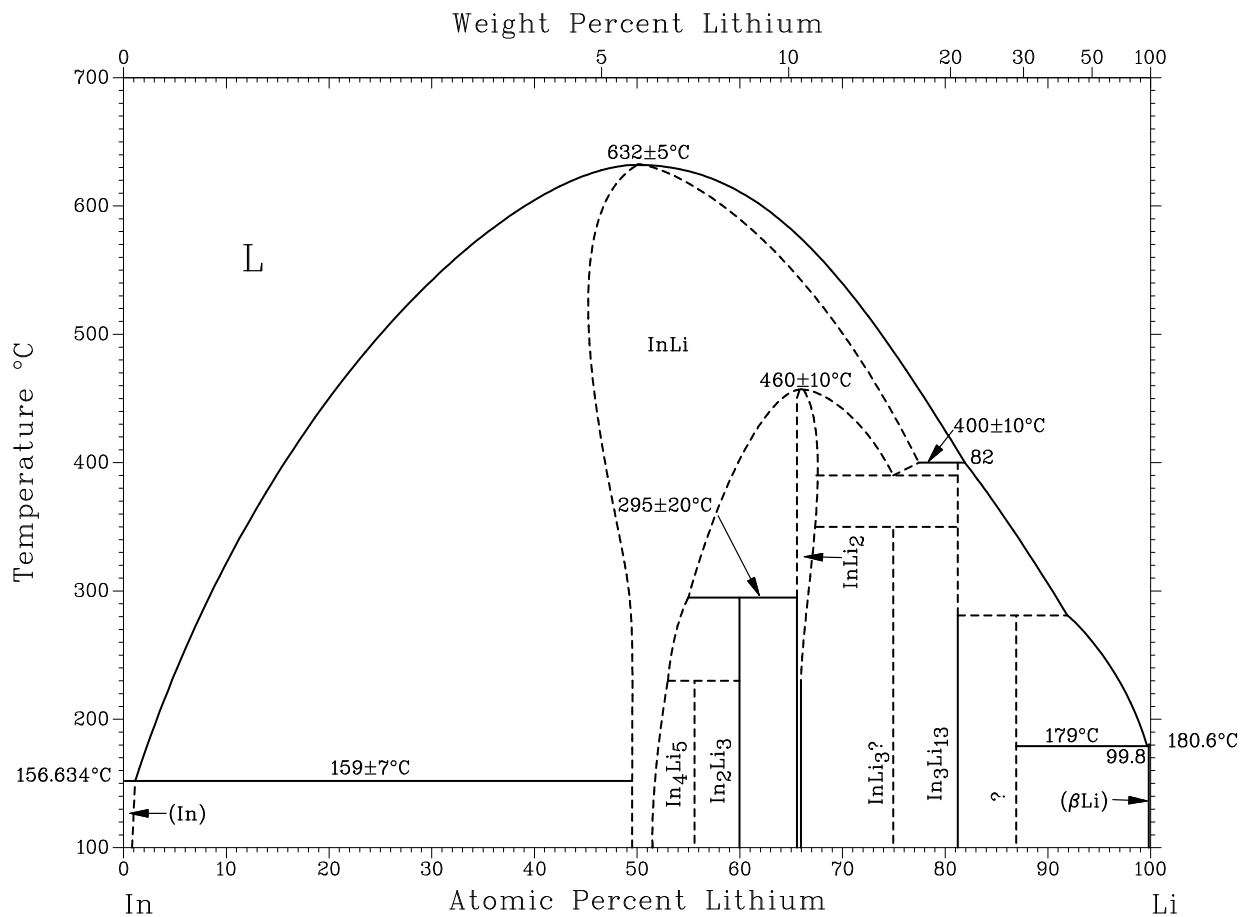
Assessed In-K phase diagram.



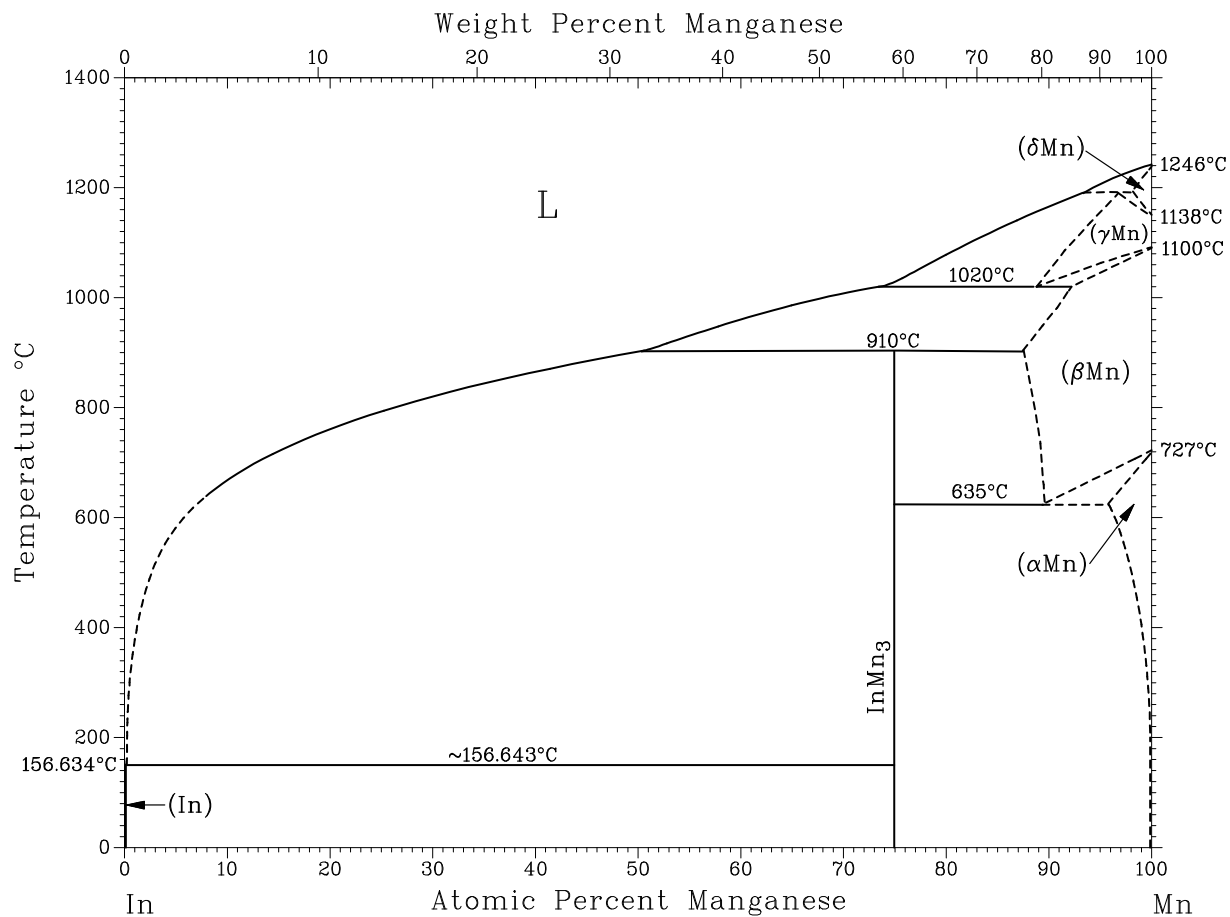
Assessed In-La phase diagram.



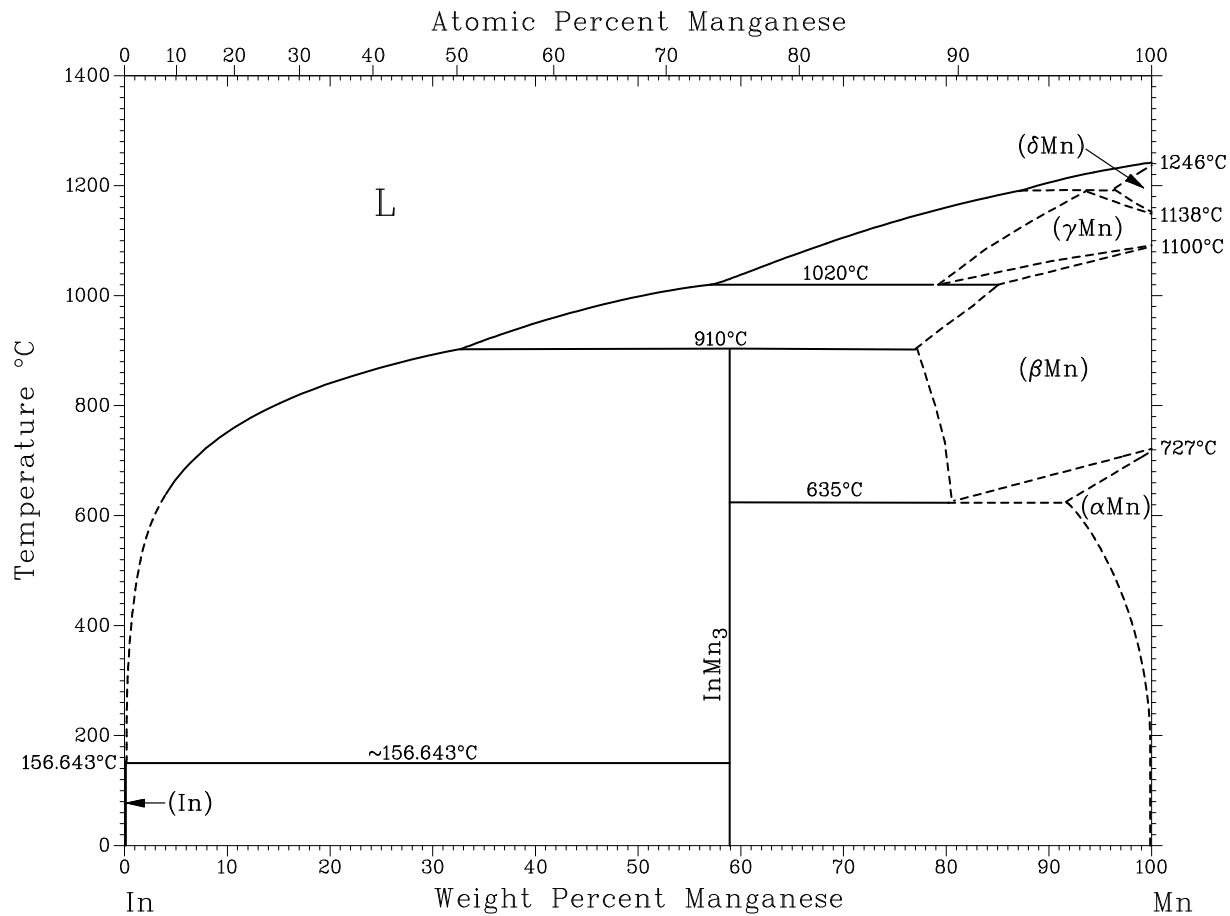
Assessed In-Li phase diagram.



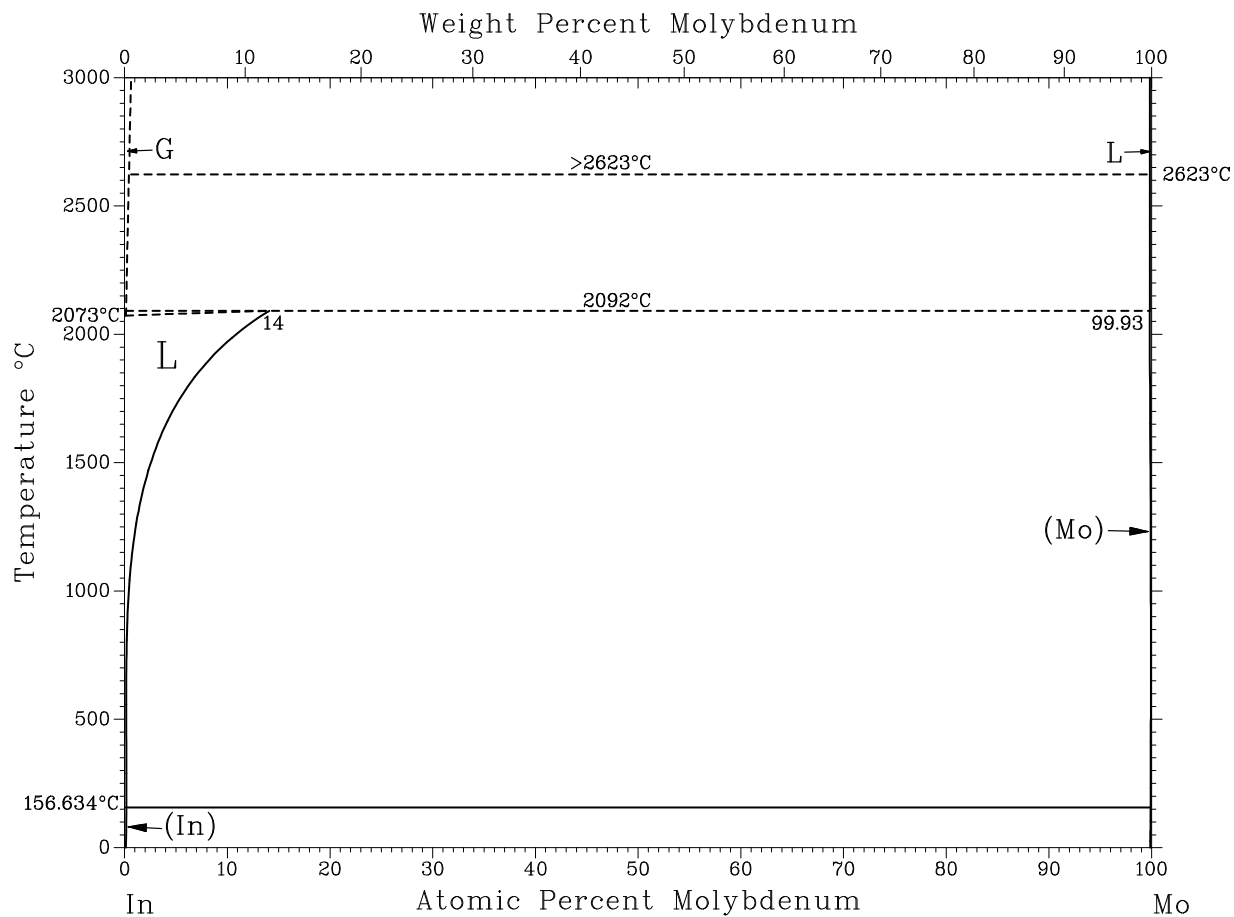
Assessed In-Mn phase diagram.



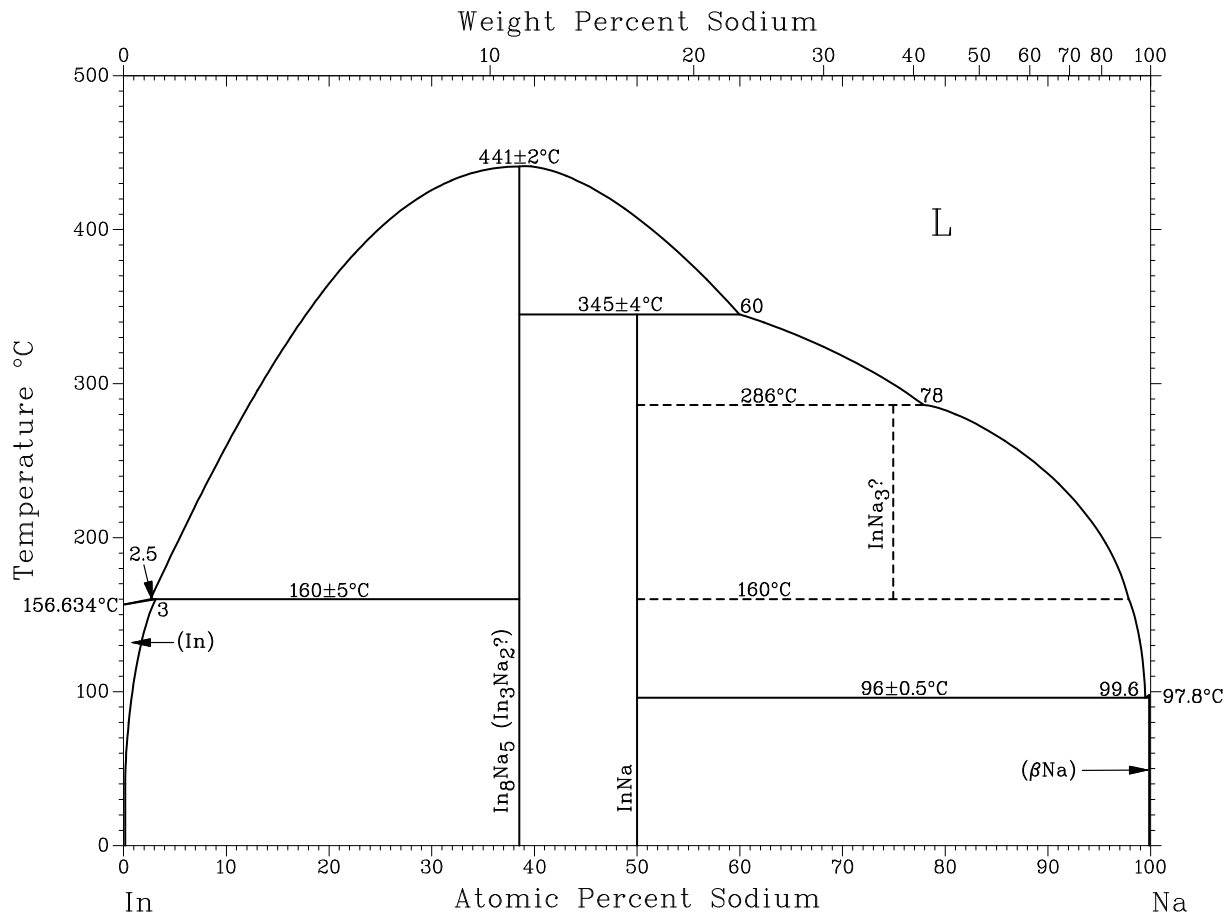
Assessed In-Mn phase diagram.



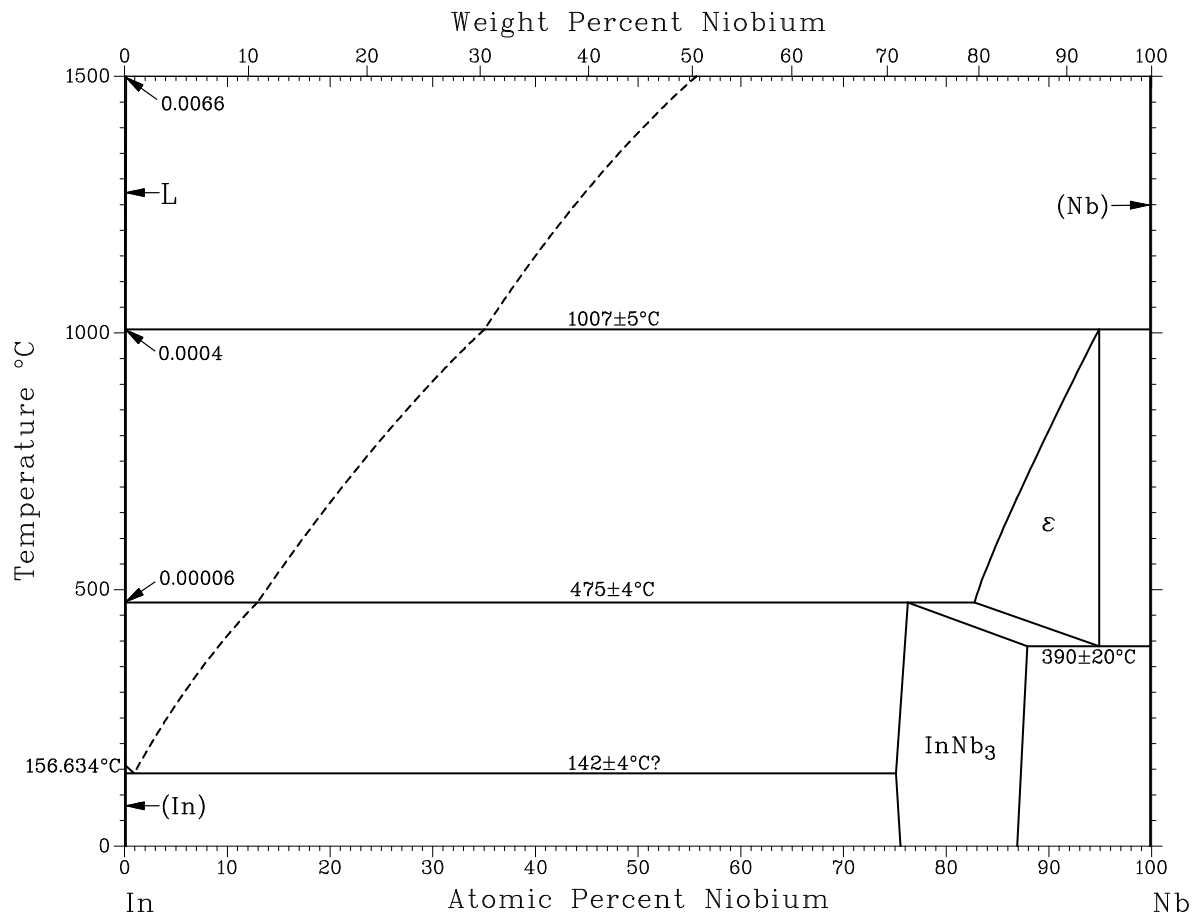
Assessed In-Mo phase diagram.



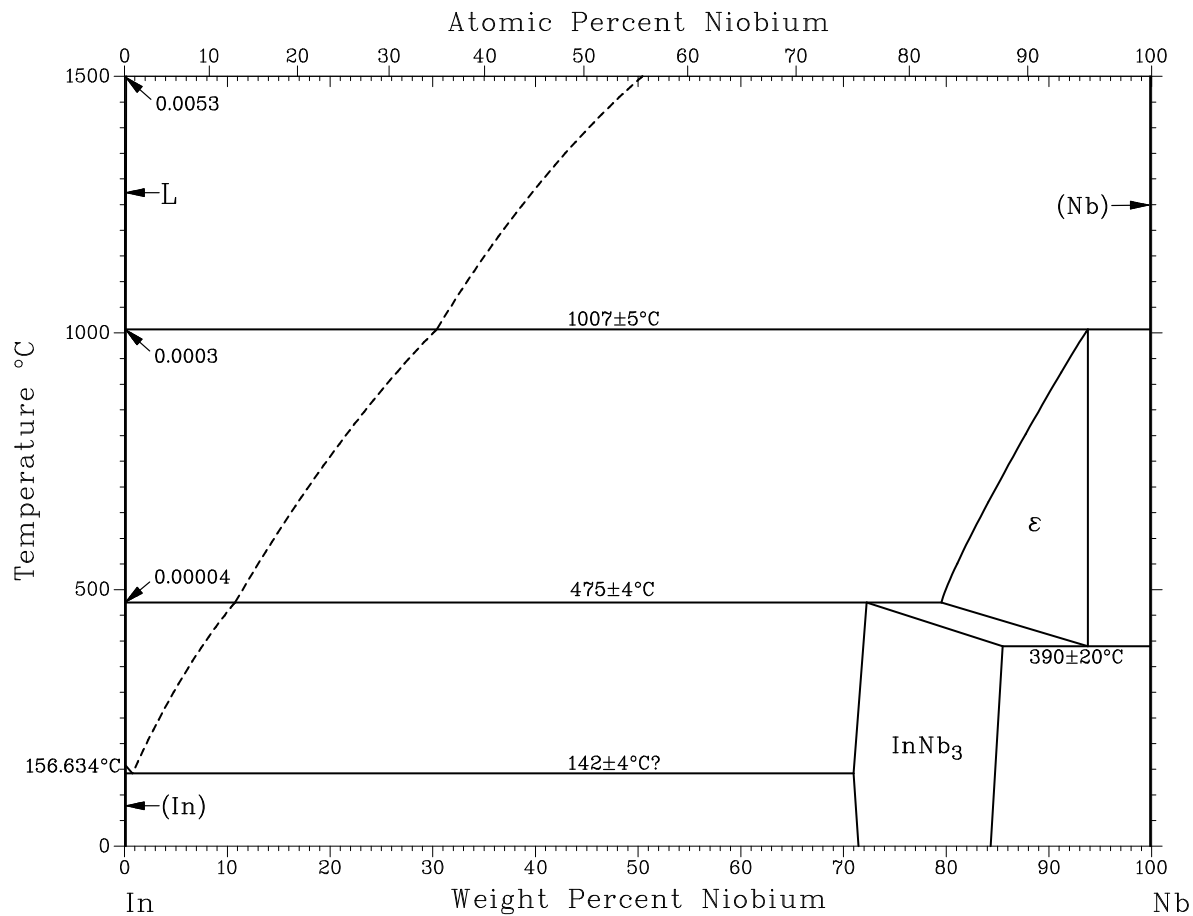
Assessed In-Na phase diagram.



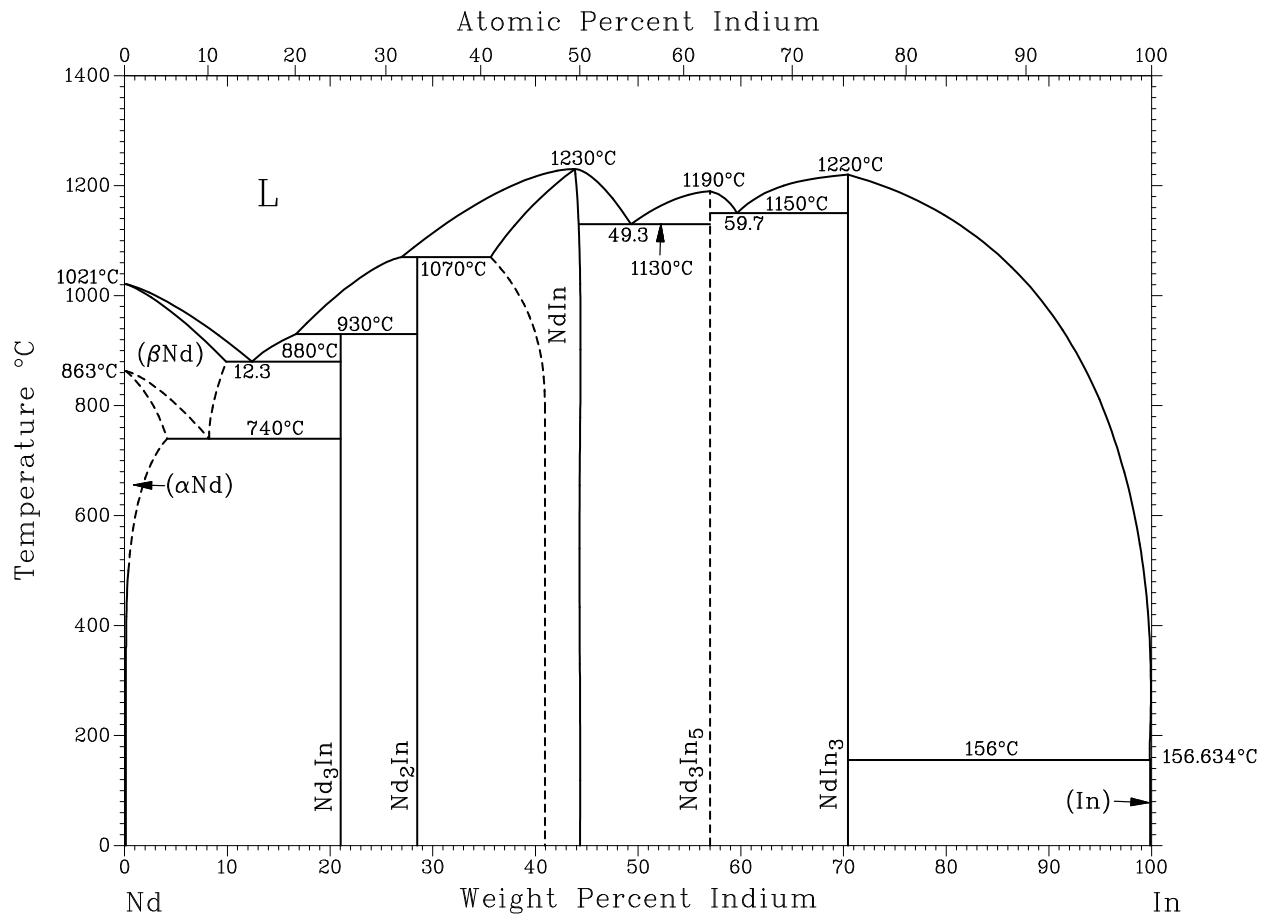
A assessed In-Nb phase diagram. Liquids may be immiscible, and the eutectic temperature may be higher.



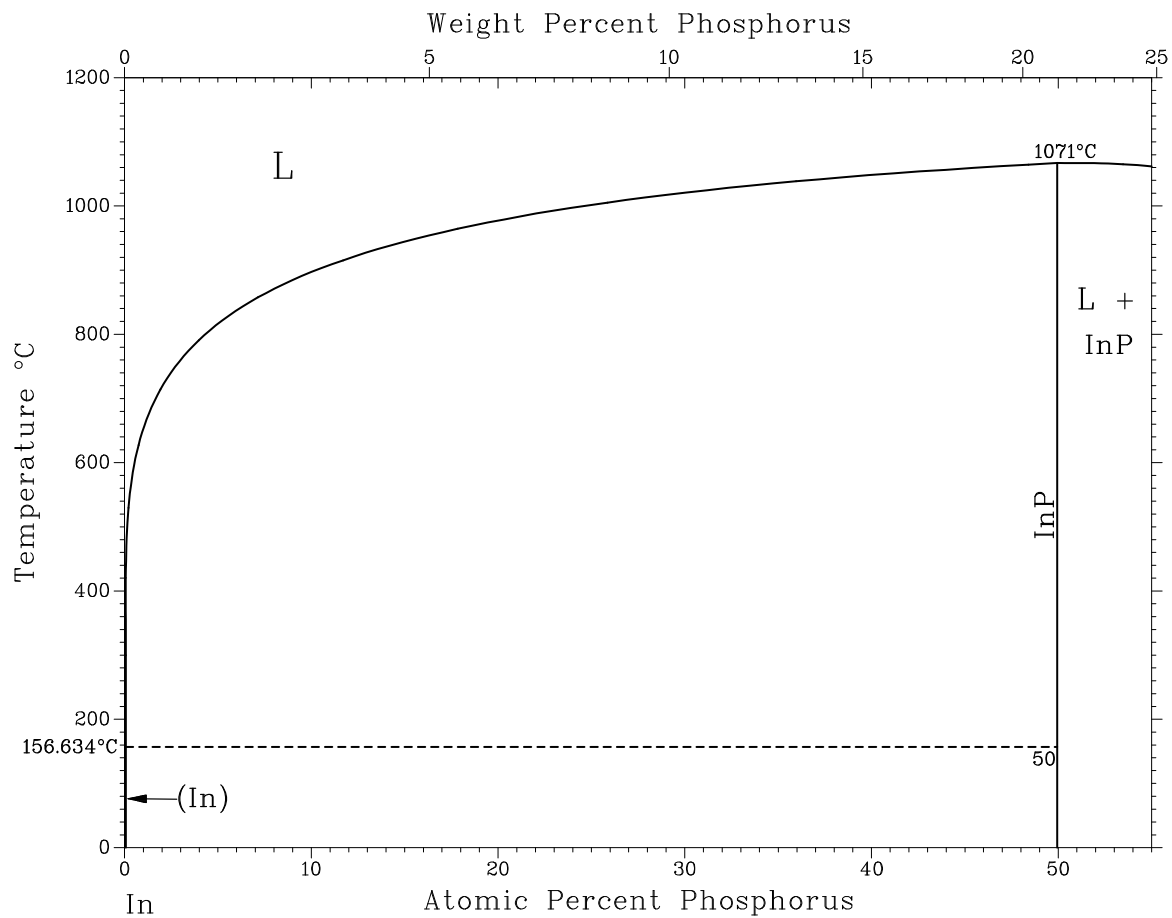
A assessed In-Nb phase diagram. Liquids may be immiscible, and the eutectic temperature may be higher.



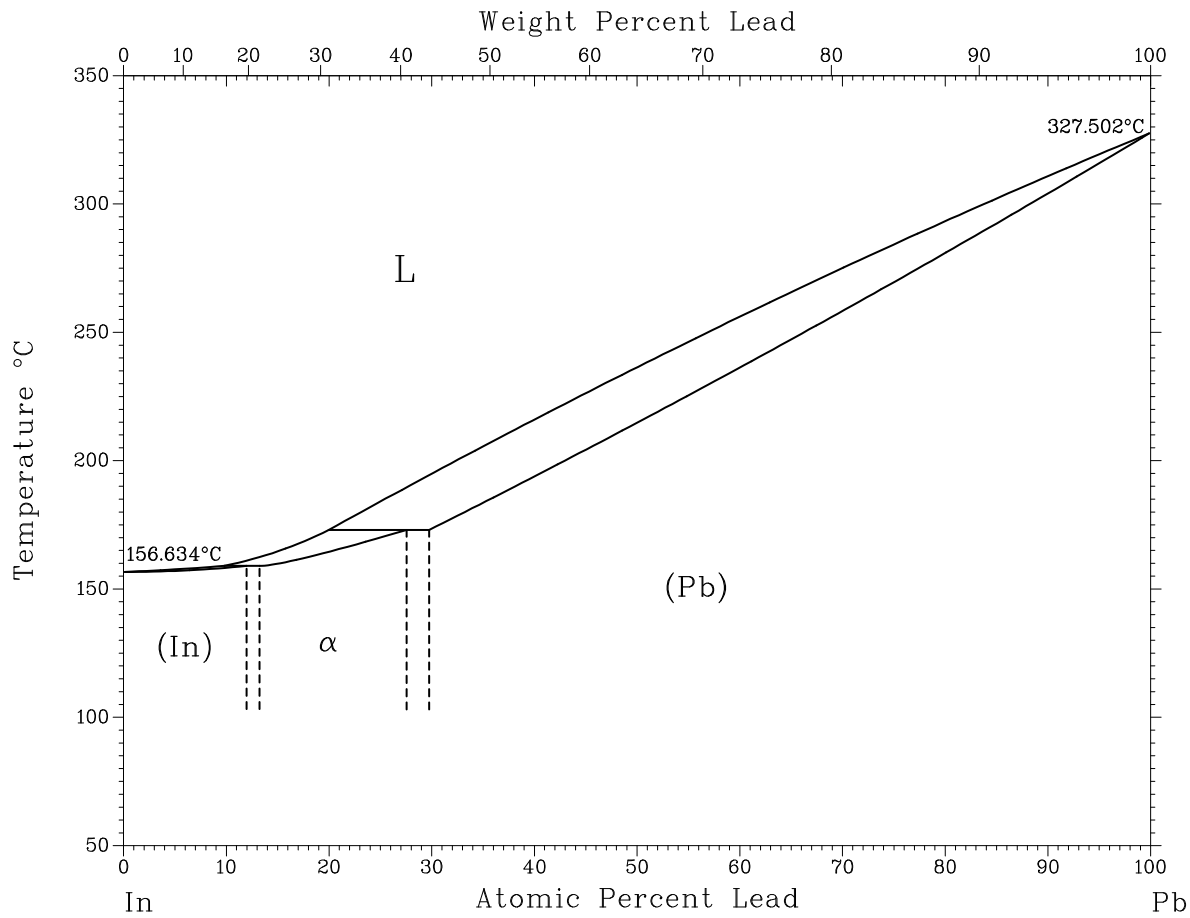
Assessed In-Nd phase diagram.



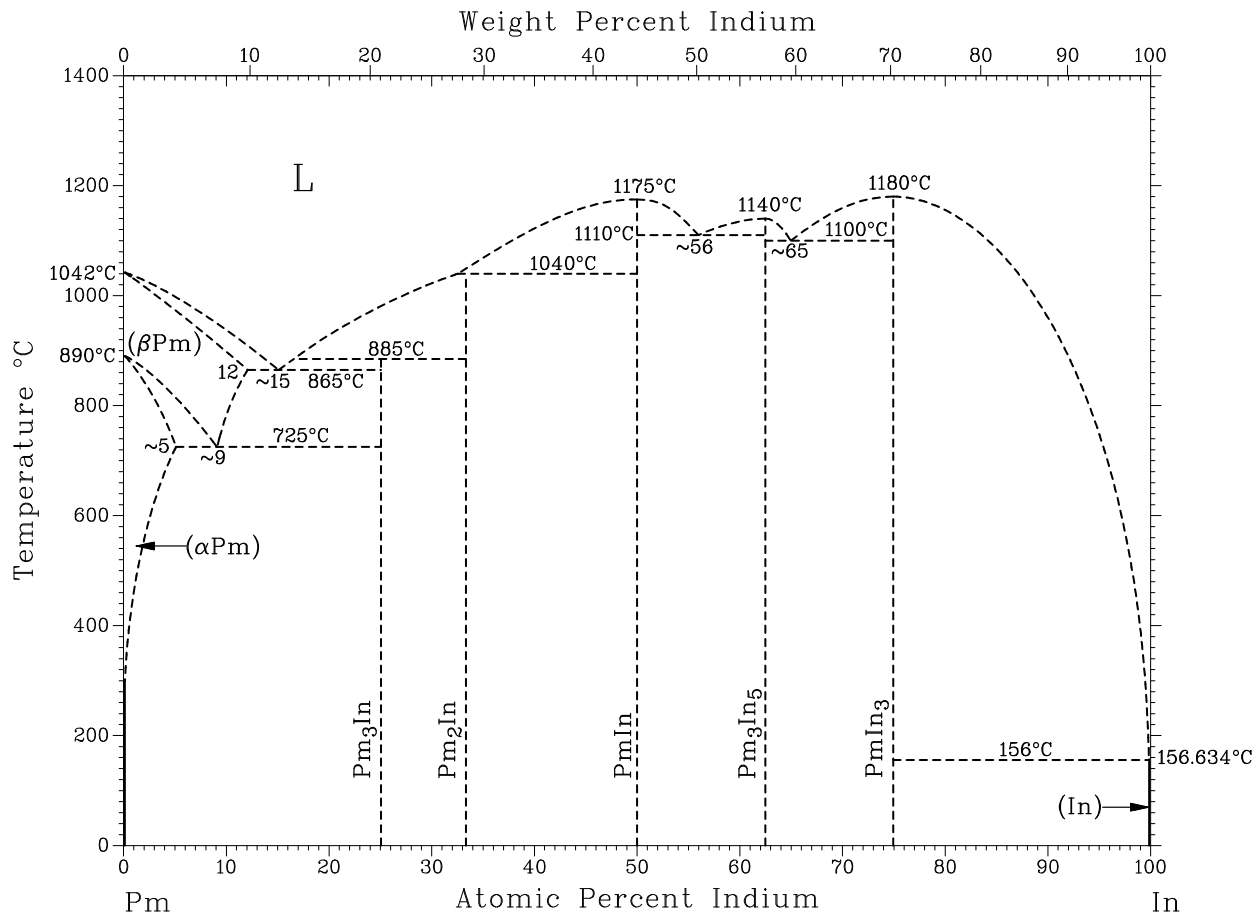
In-P phase diagram .



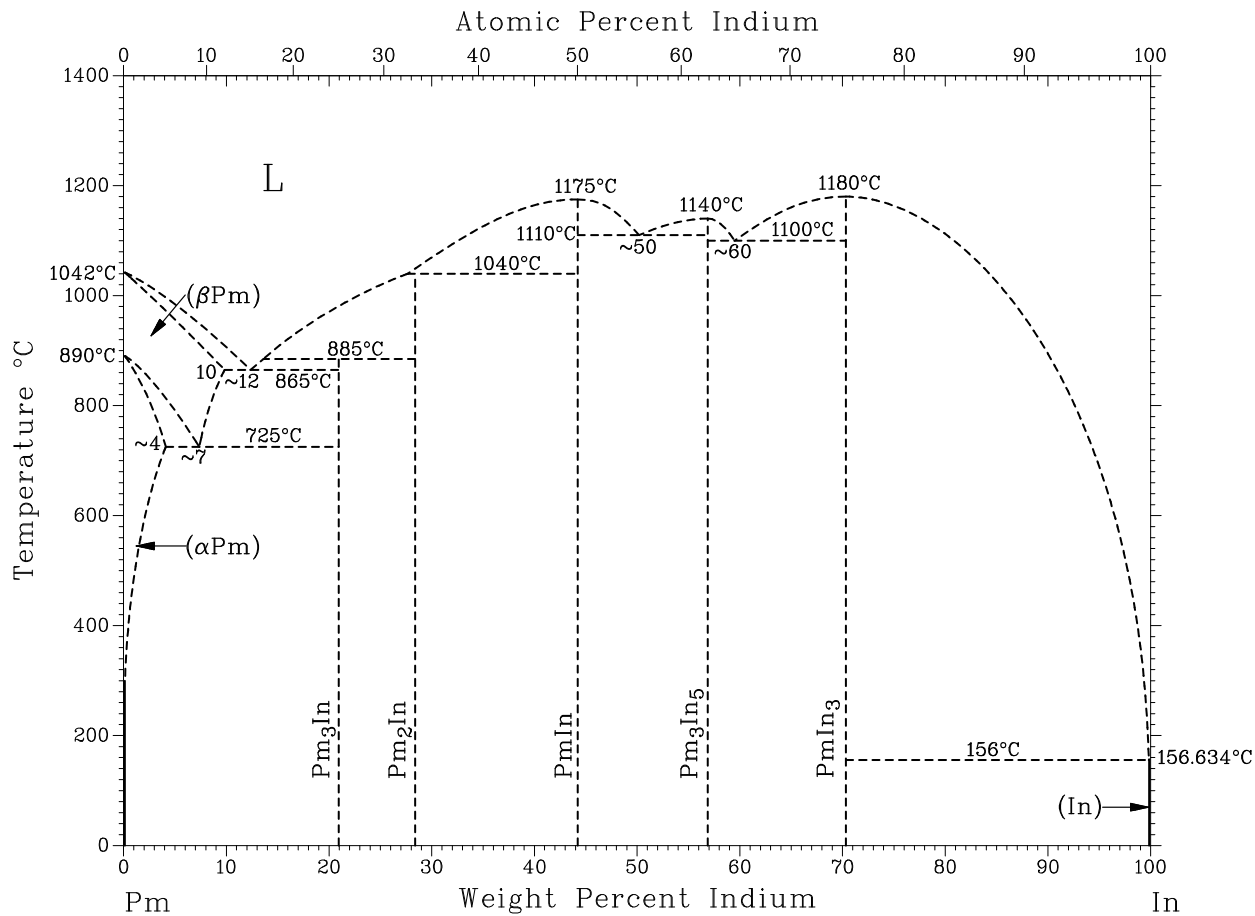
Assessed In-Pb phase diagram.



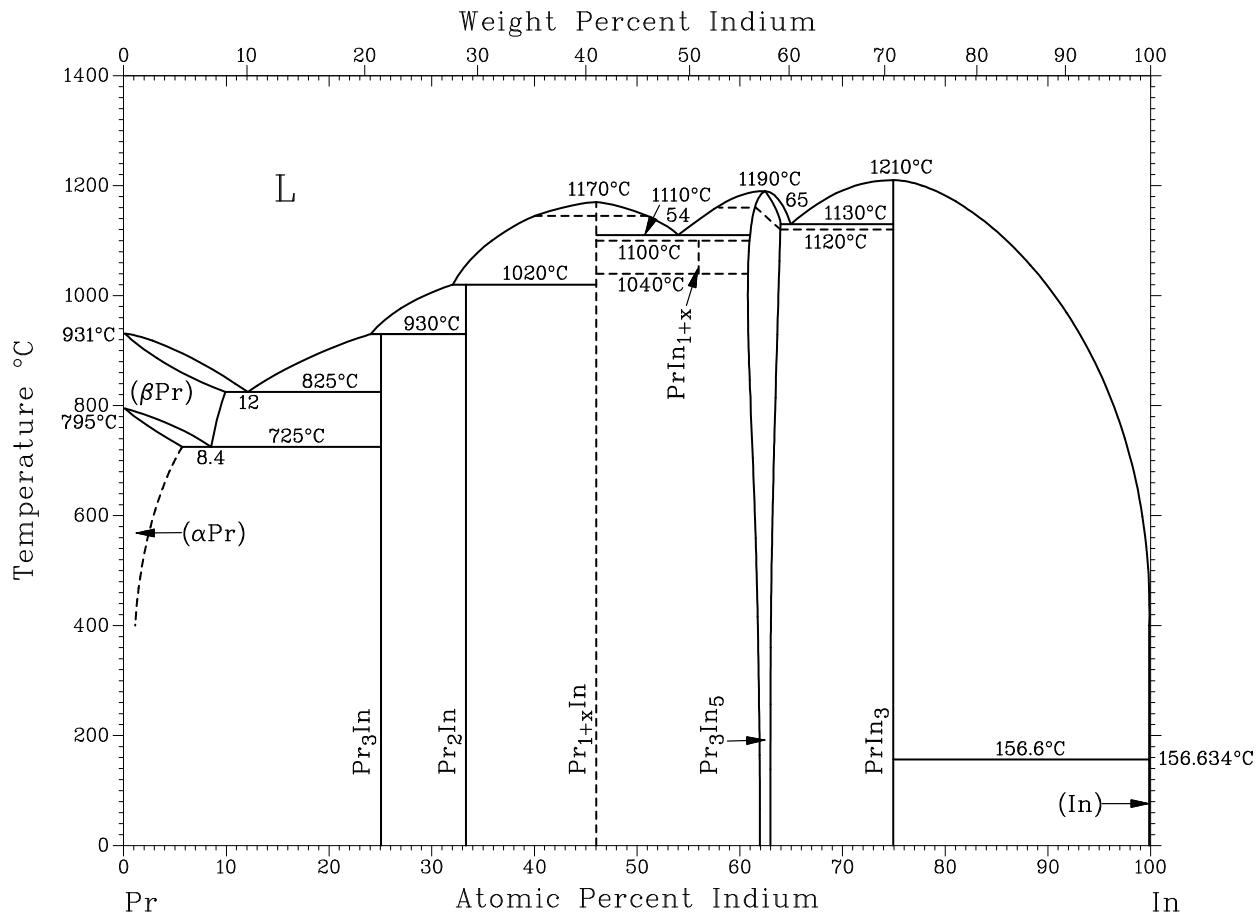
Assessed Pm-In phase diagram.



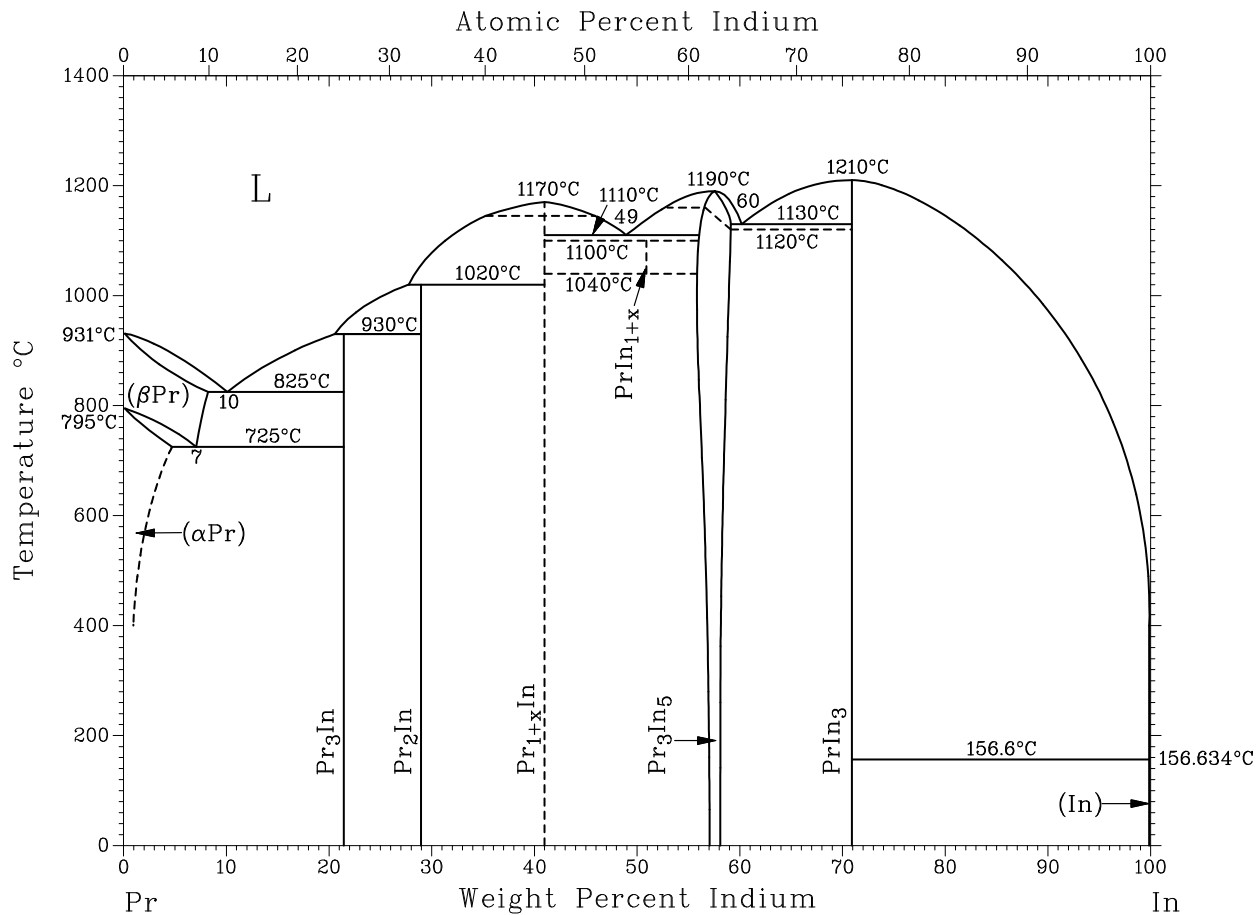
Assessed Pm-In phase diagram.



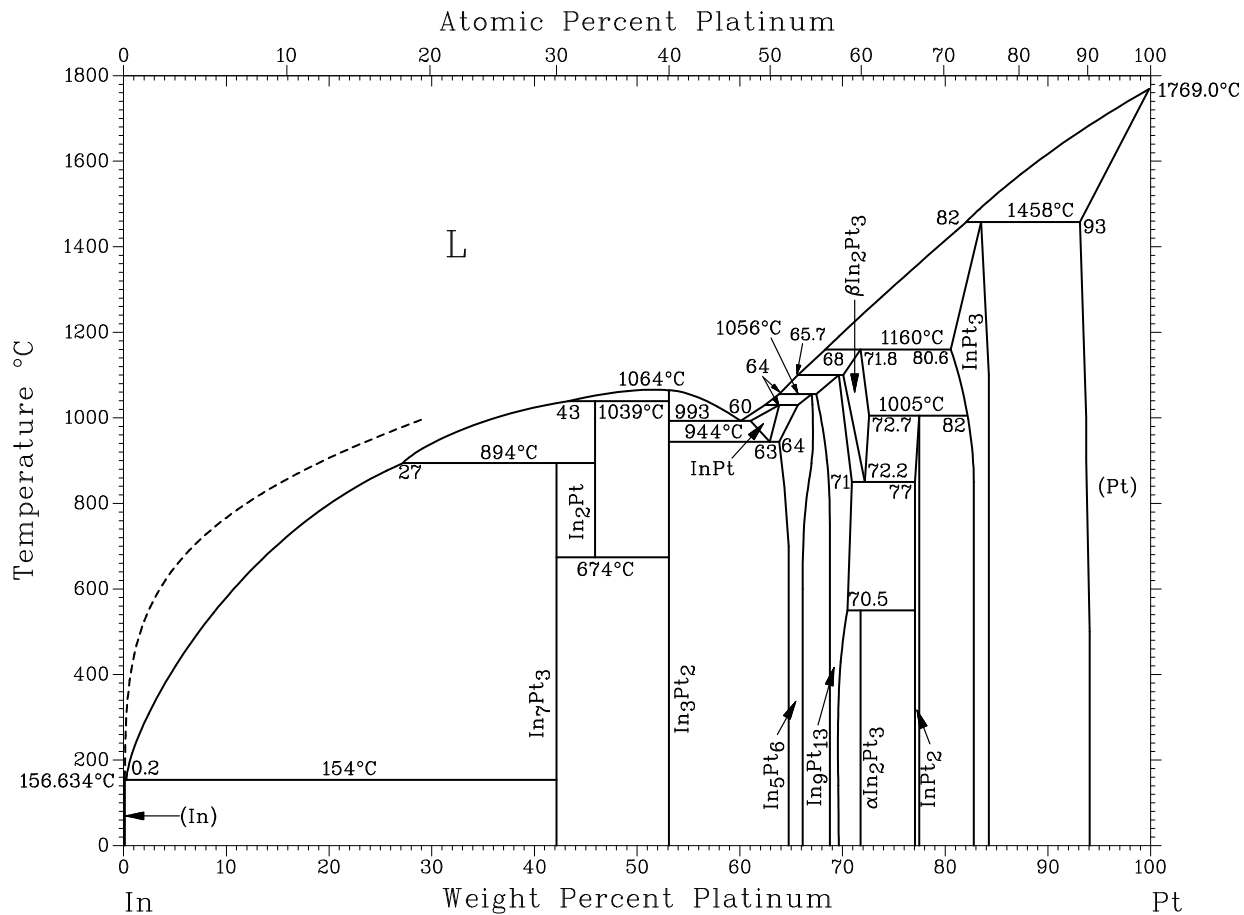
Assessed Pr-In phase diagram.



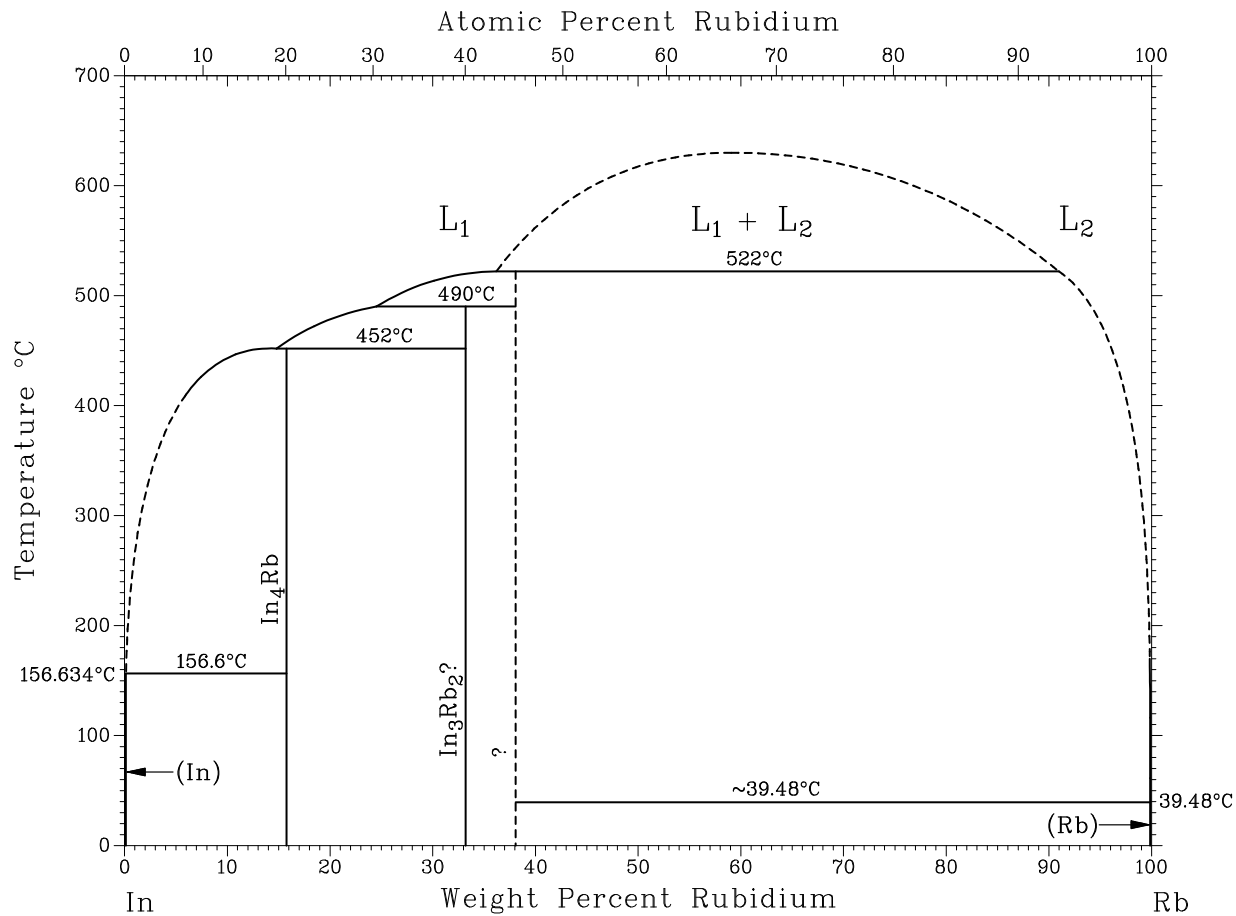
Assessed Pr-In phase diagram.



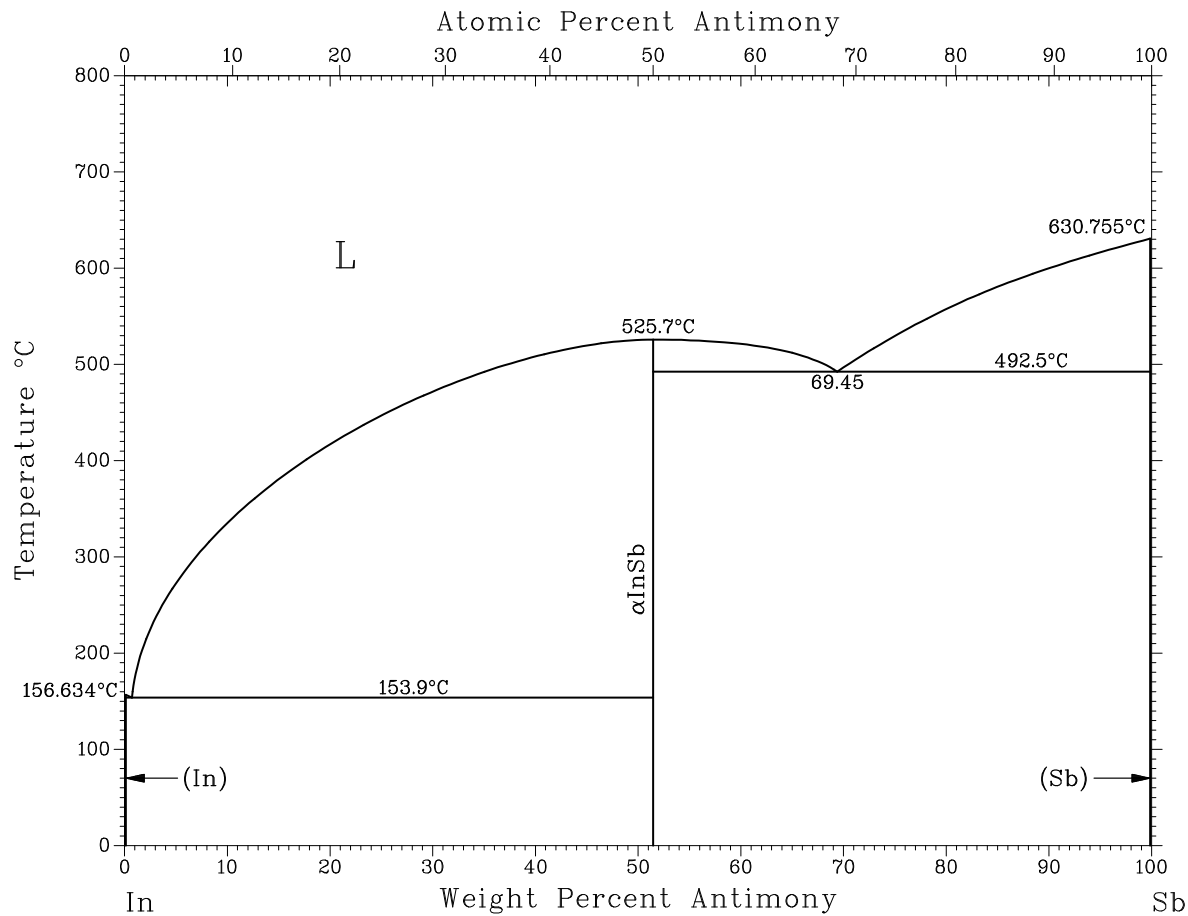
Assessed In-Pt phase diagram.



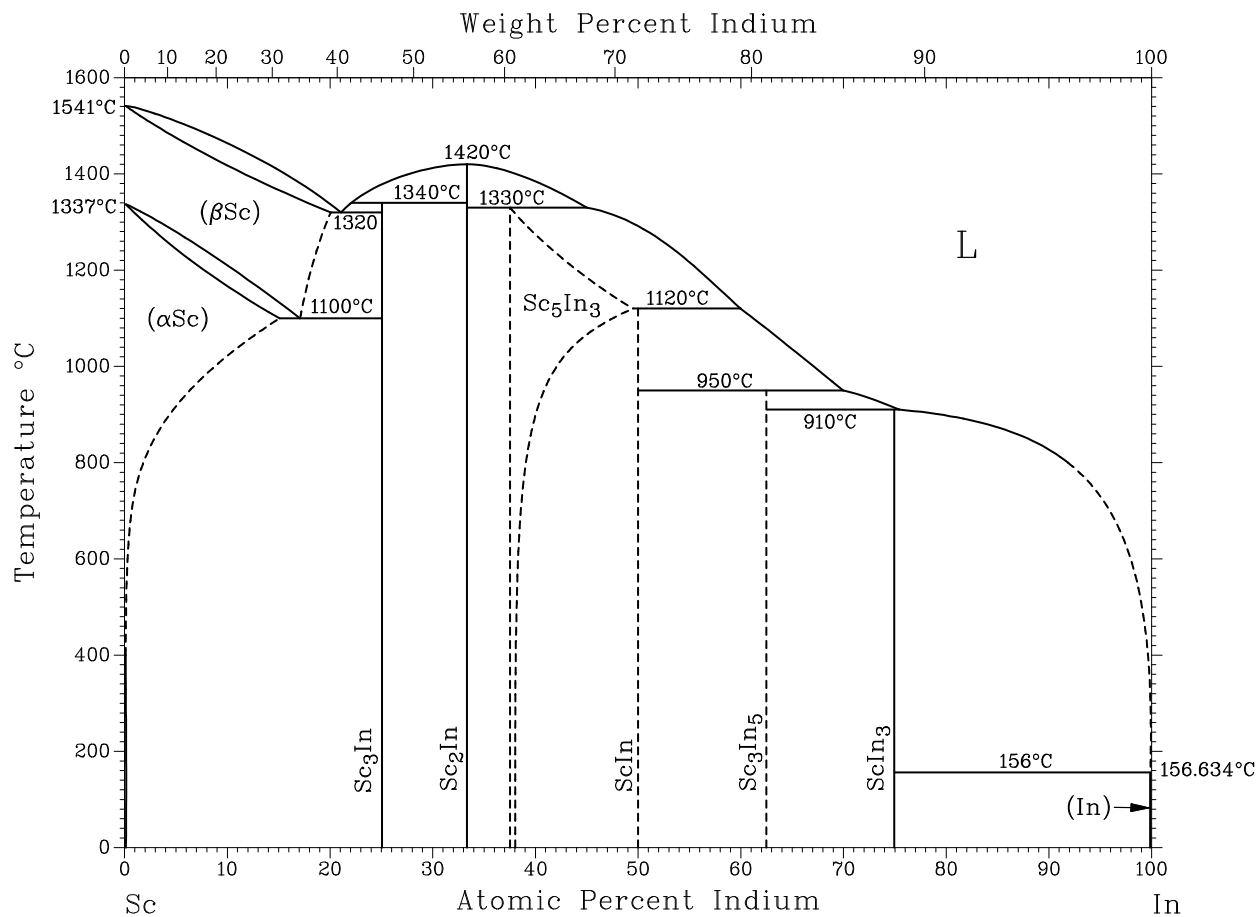
Assessed In-Rb phase diagram.



Assessed In-Sb phase diagram.

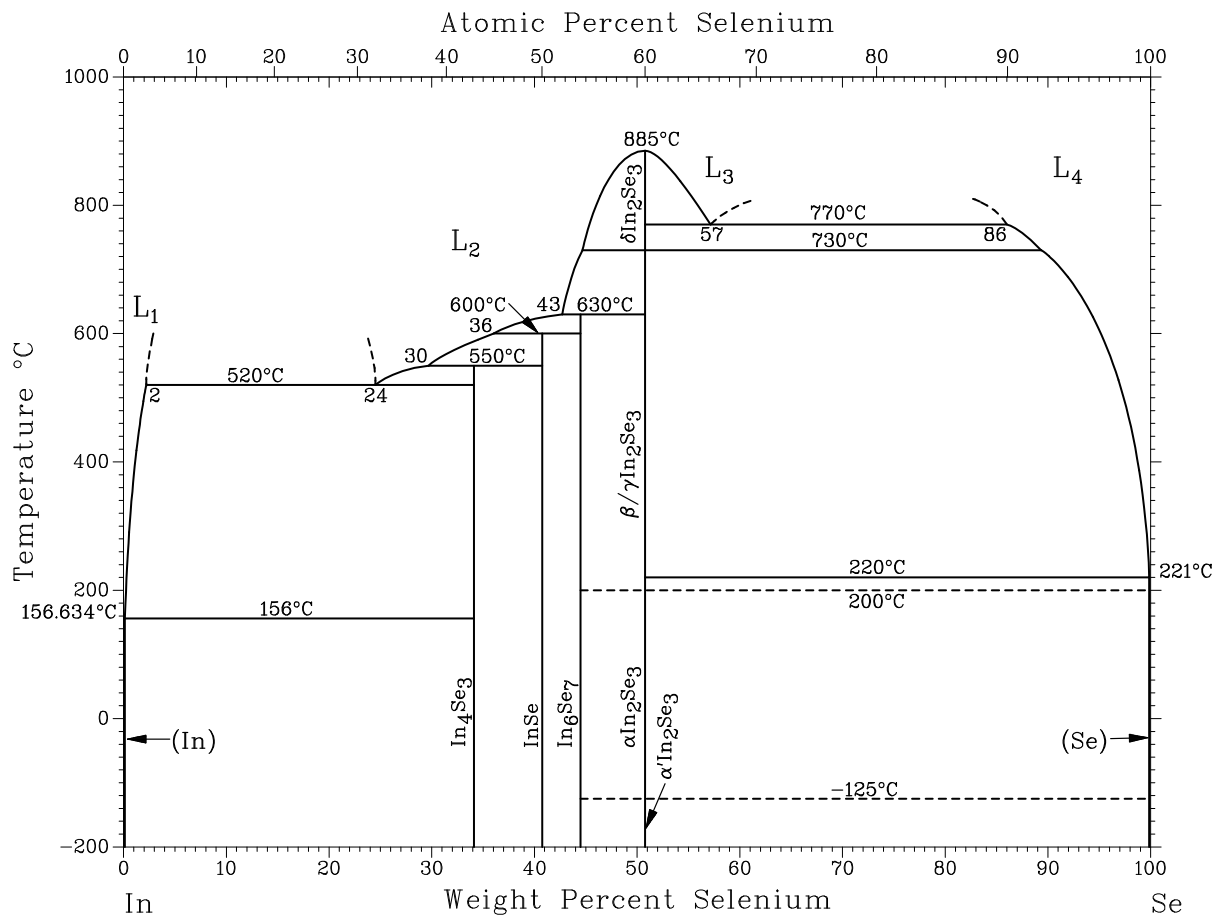


Assessed Sc-In phase diagram.

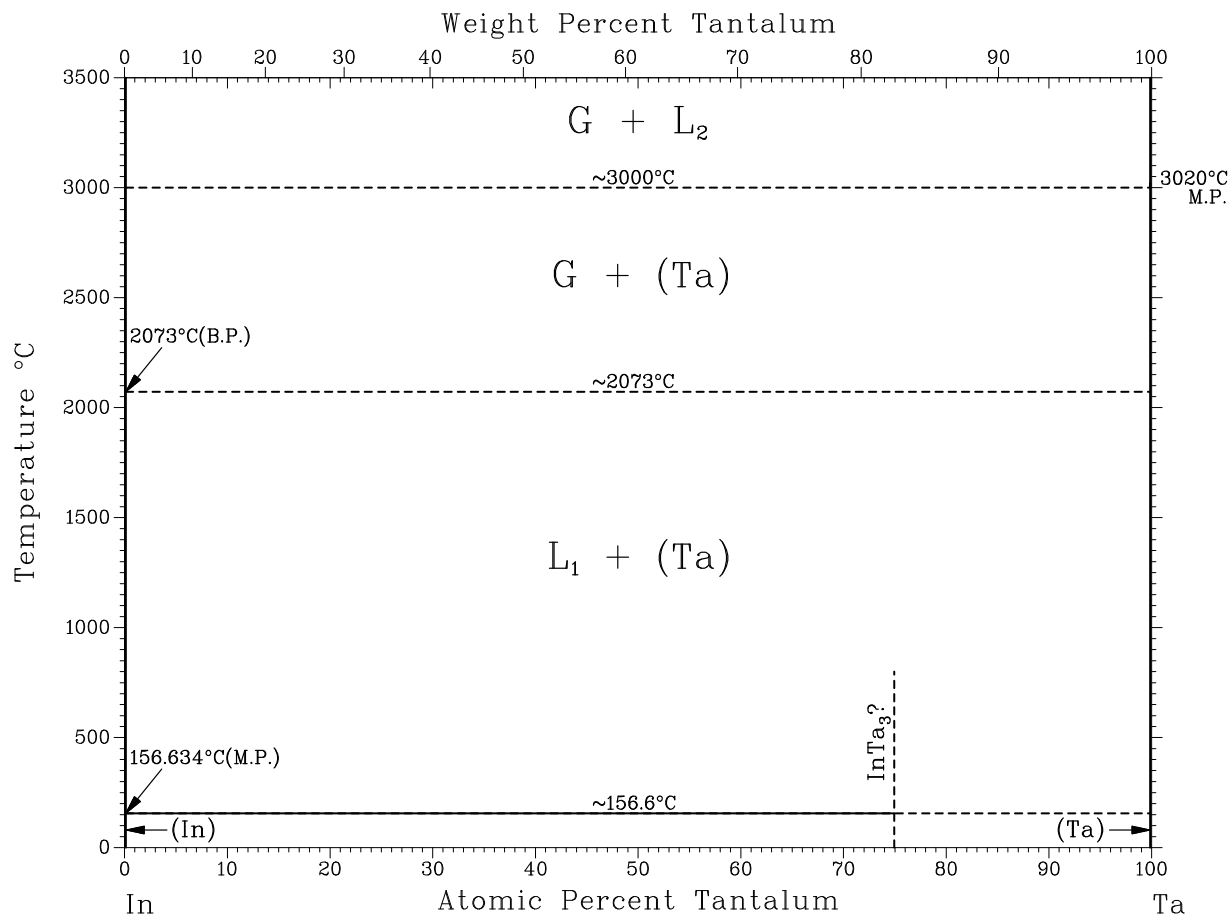


Assessed In-Se phase diagram. β , α , and α' phases of In₂Se₃ are metastable, and the $\beta \leftrightarrow \gamma$ transition is ambiguous.

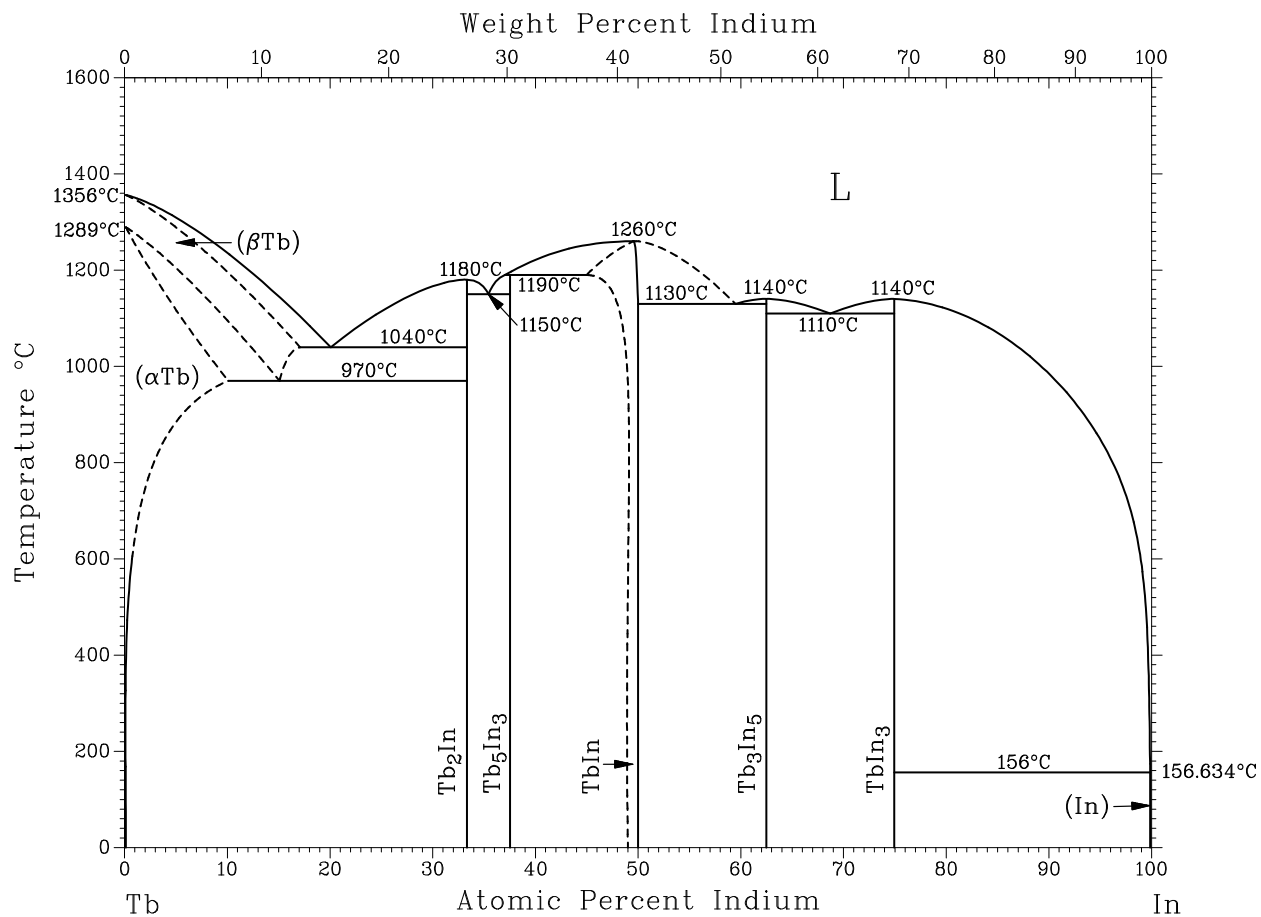
2 3



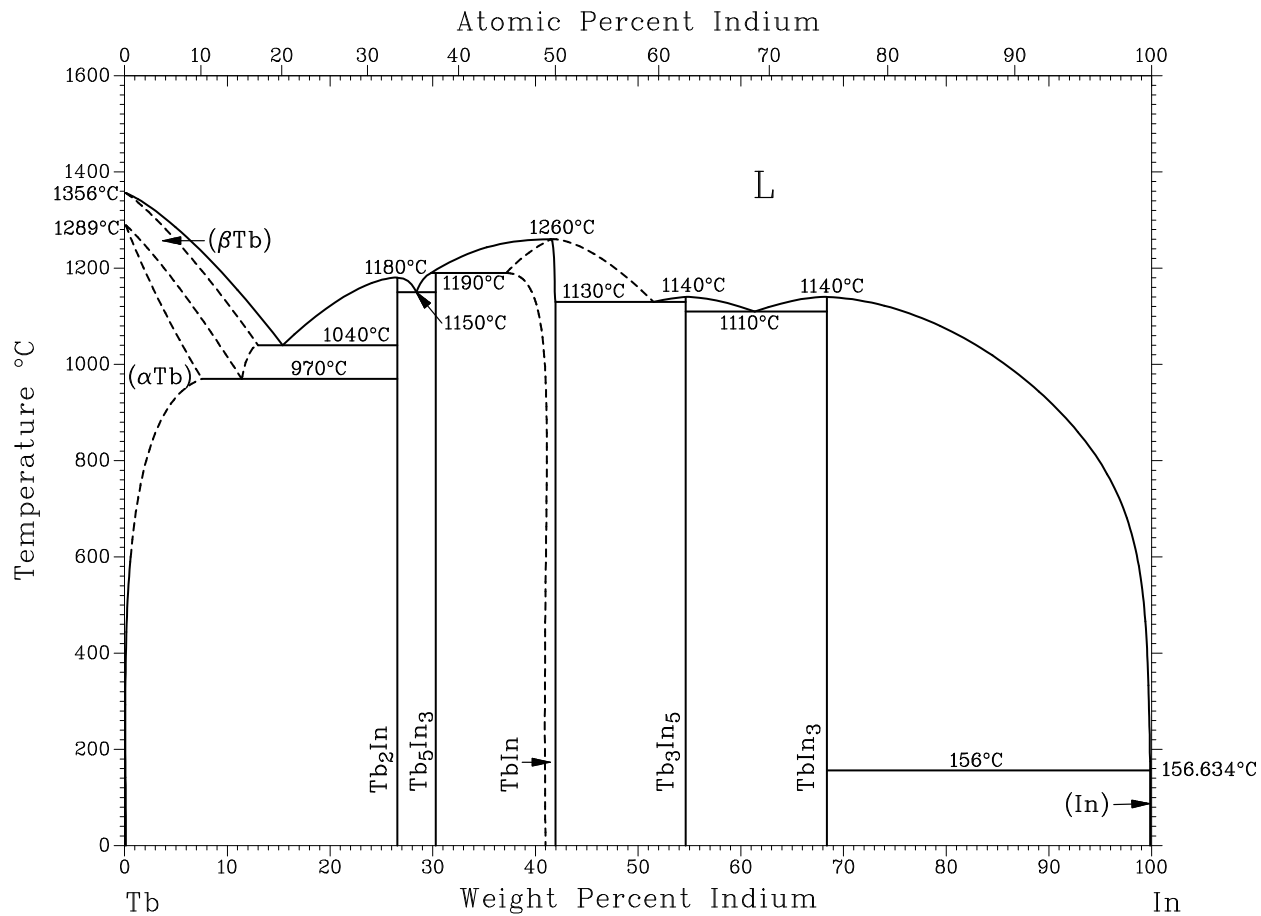
Assessed In-Ta phase diagram.



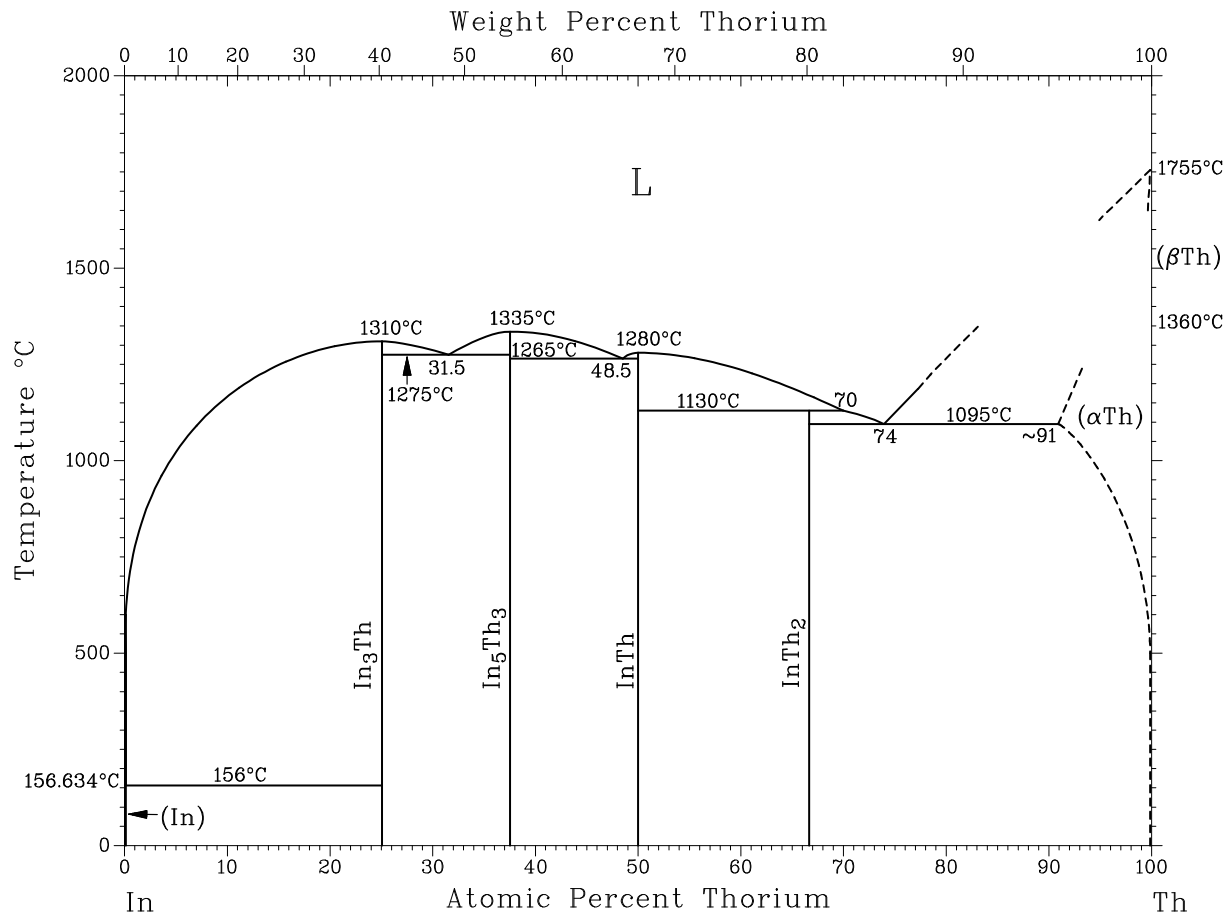
Assessed Tb-In phase diagram.



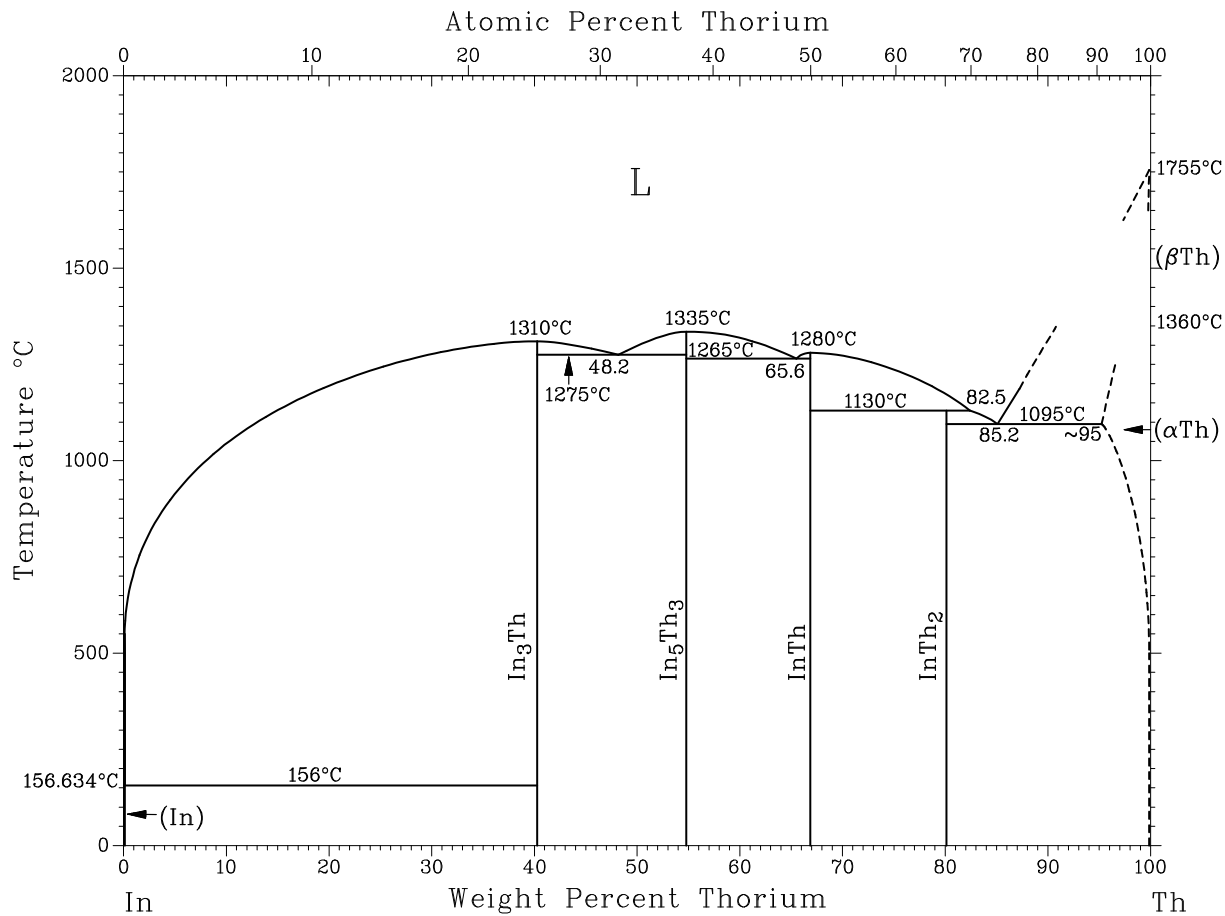
Assessed Tb-In phase diagram.



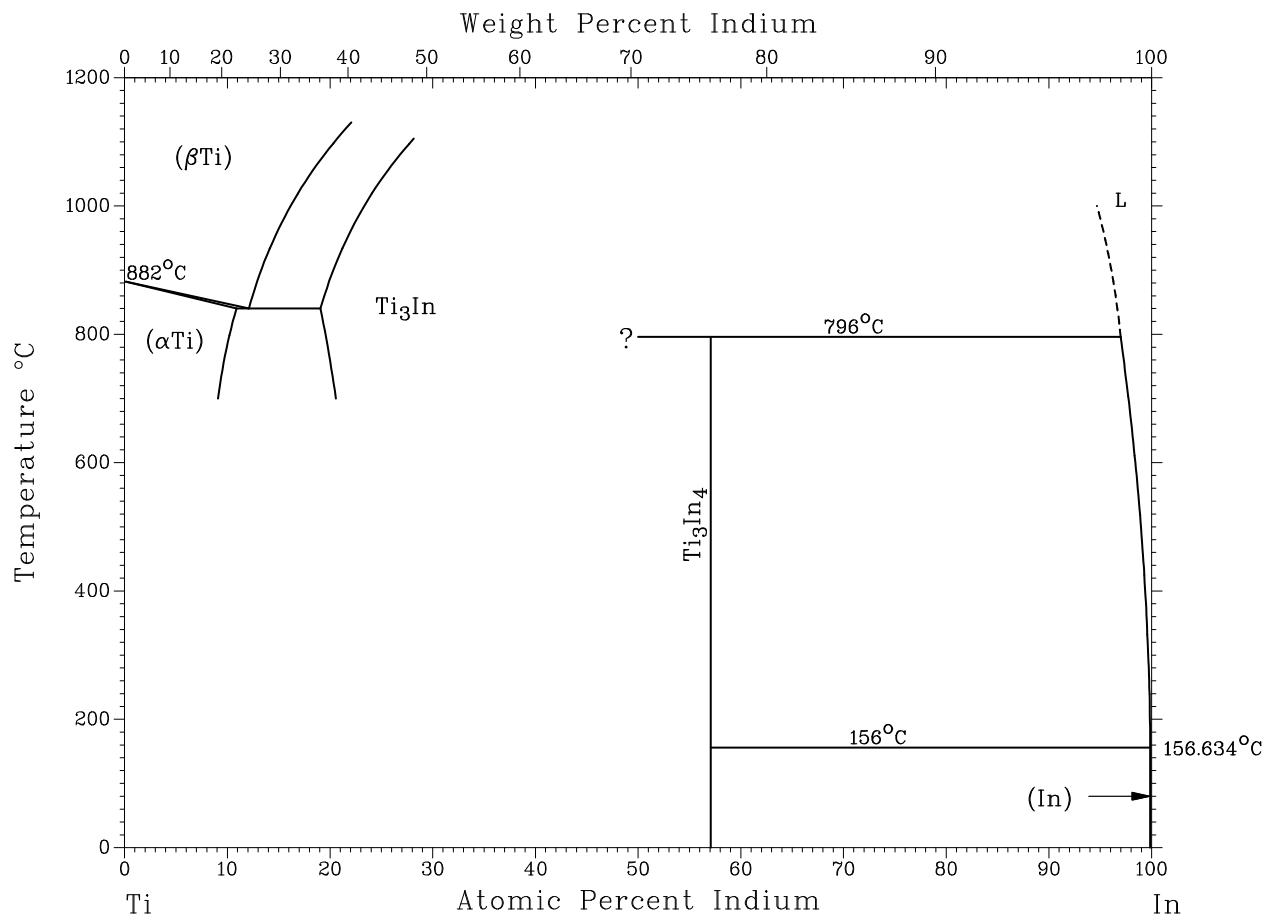
Assessed In-Th phase diagram.



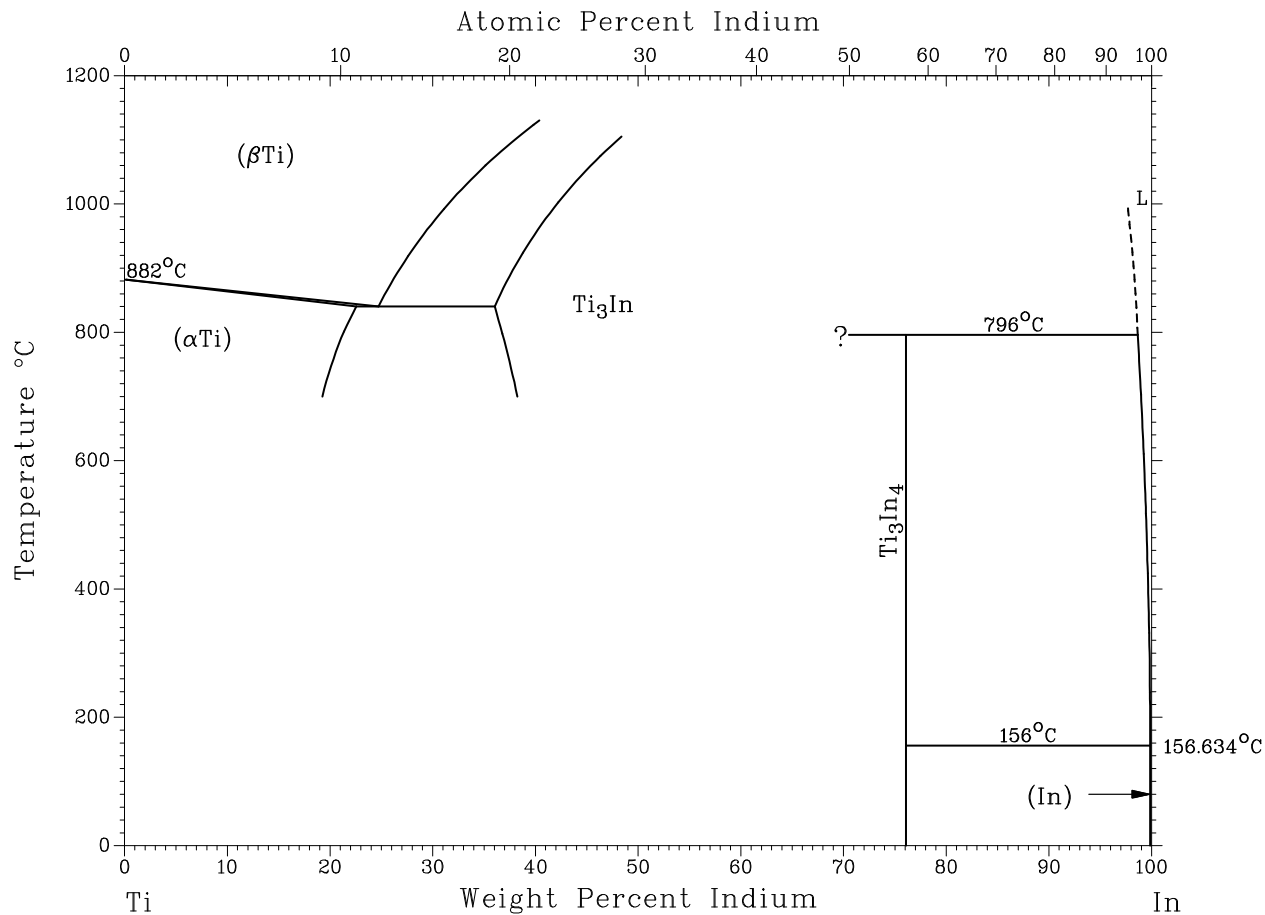
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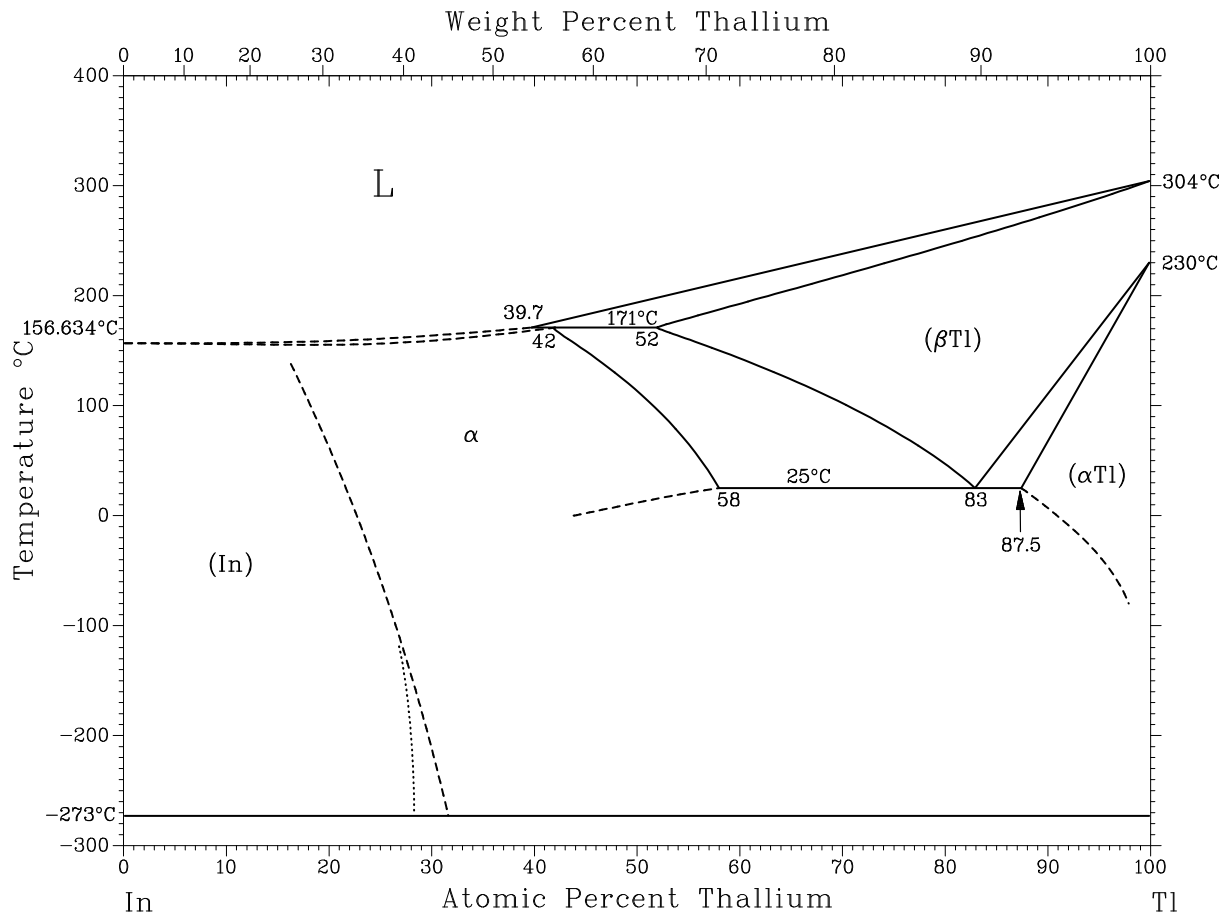
Assessed Ti-In phase diagram.



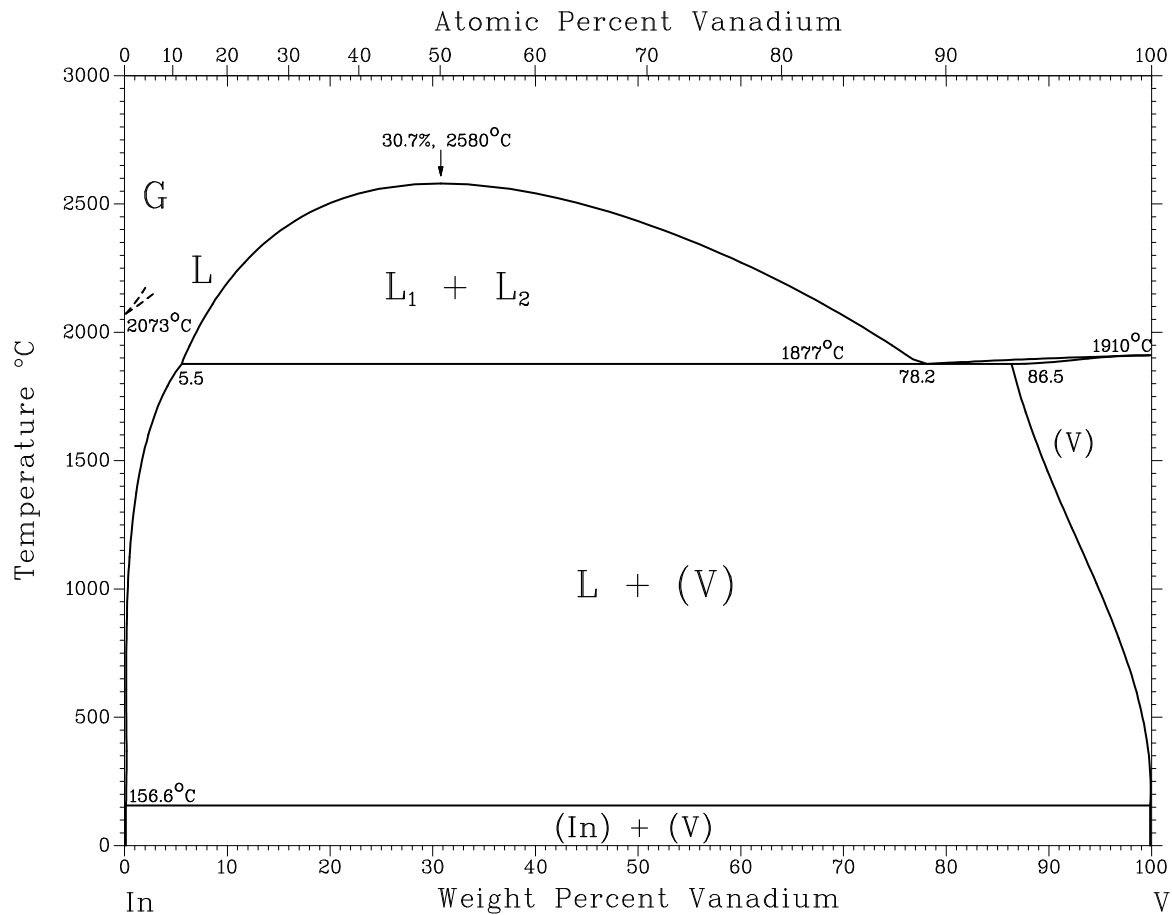
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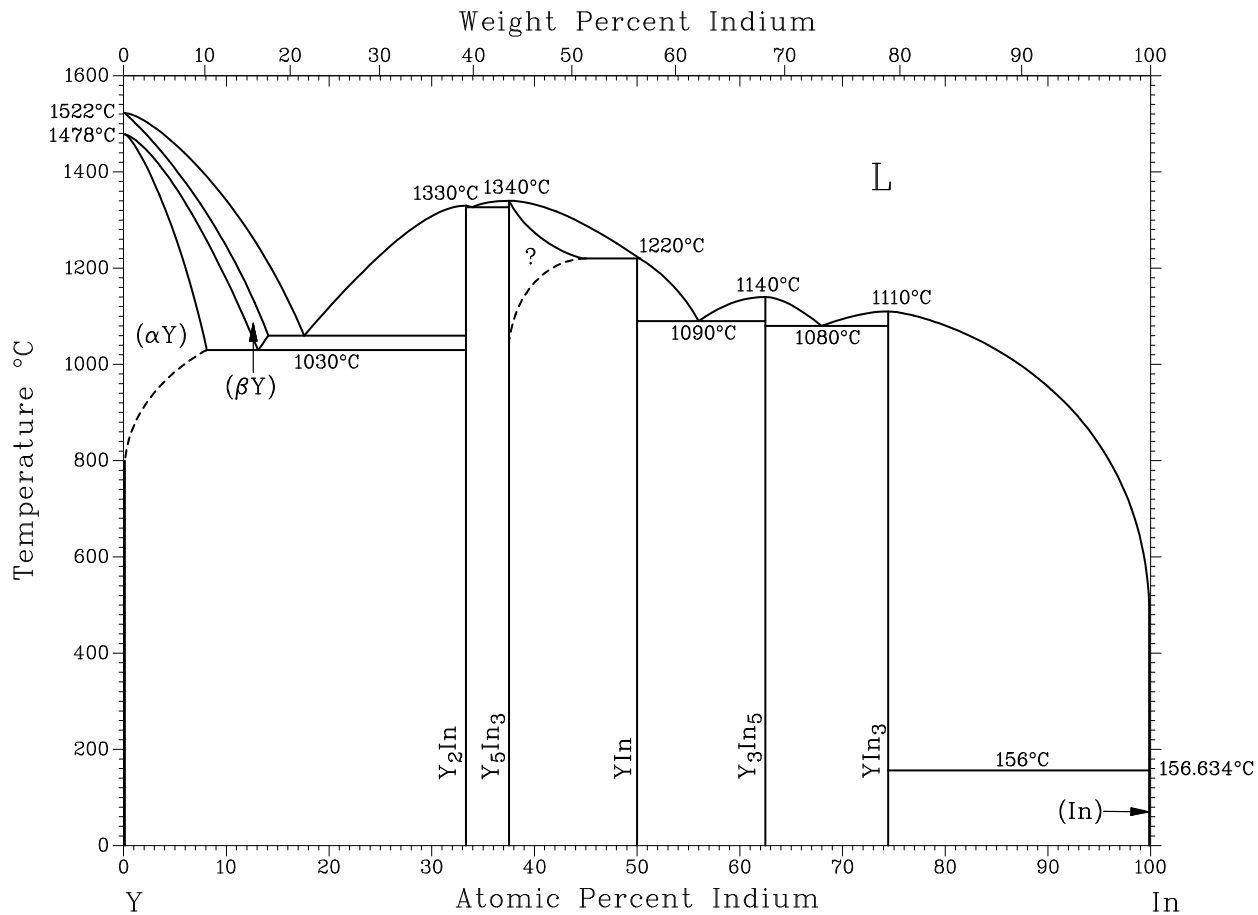
Assessed In-Tl phase diagram.



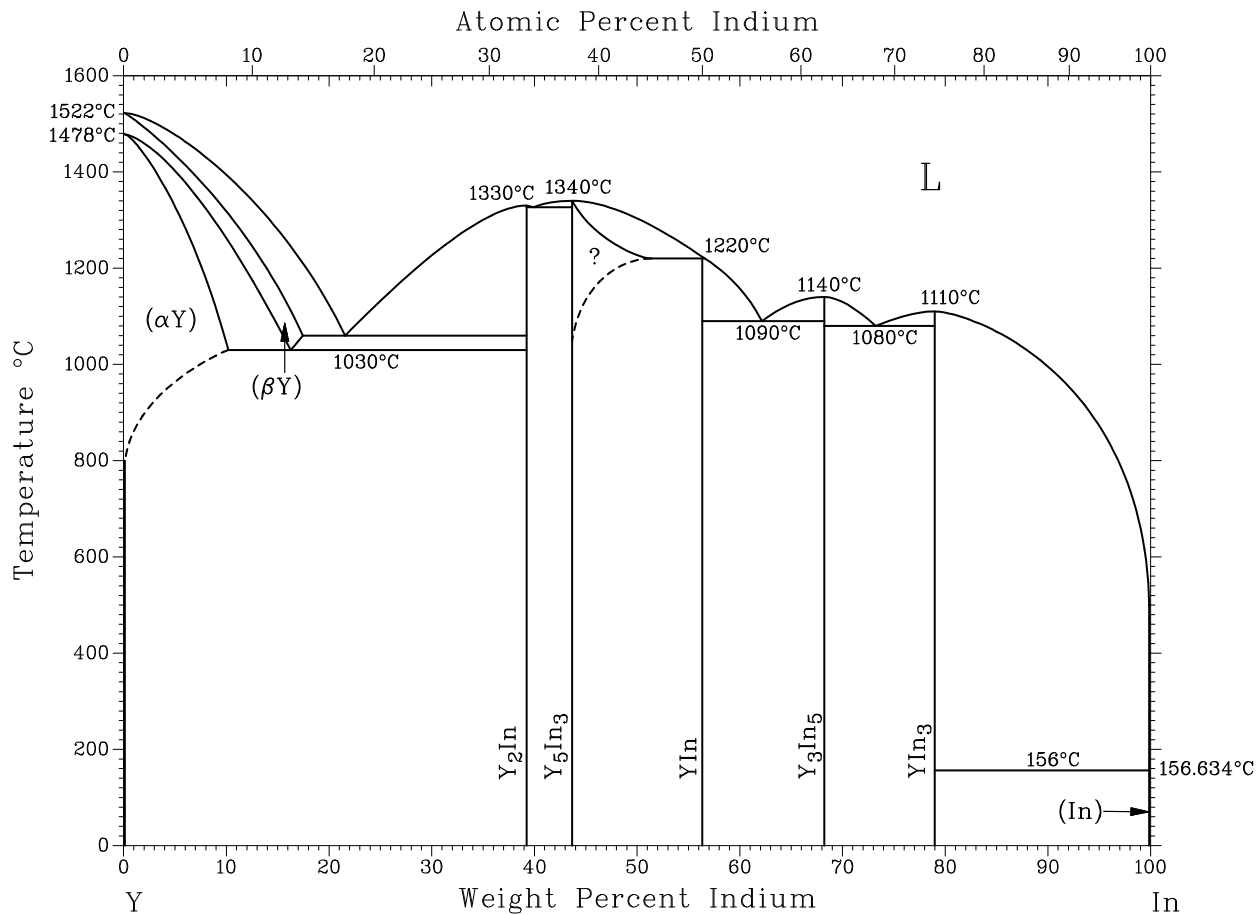
Assessed In-V phase diagram.



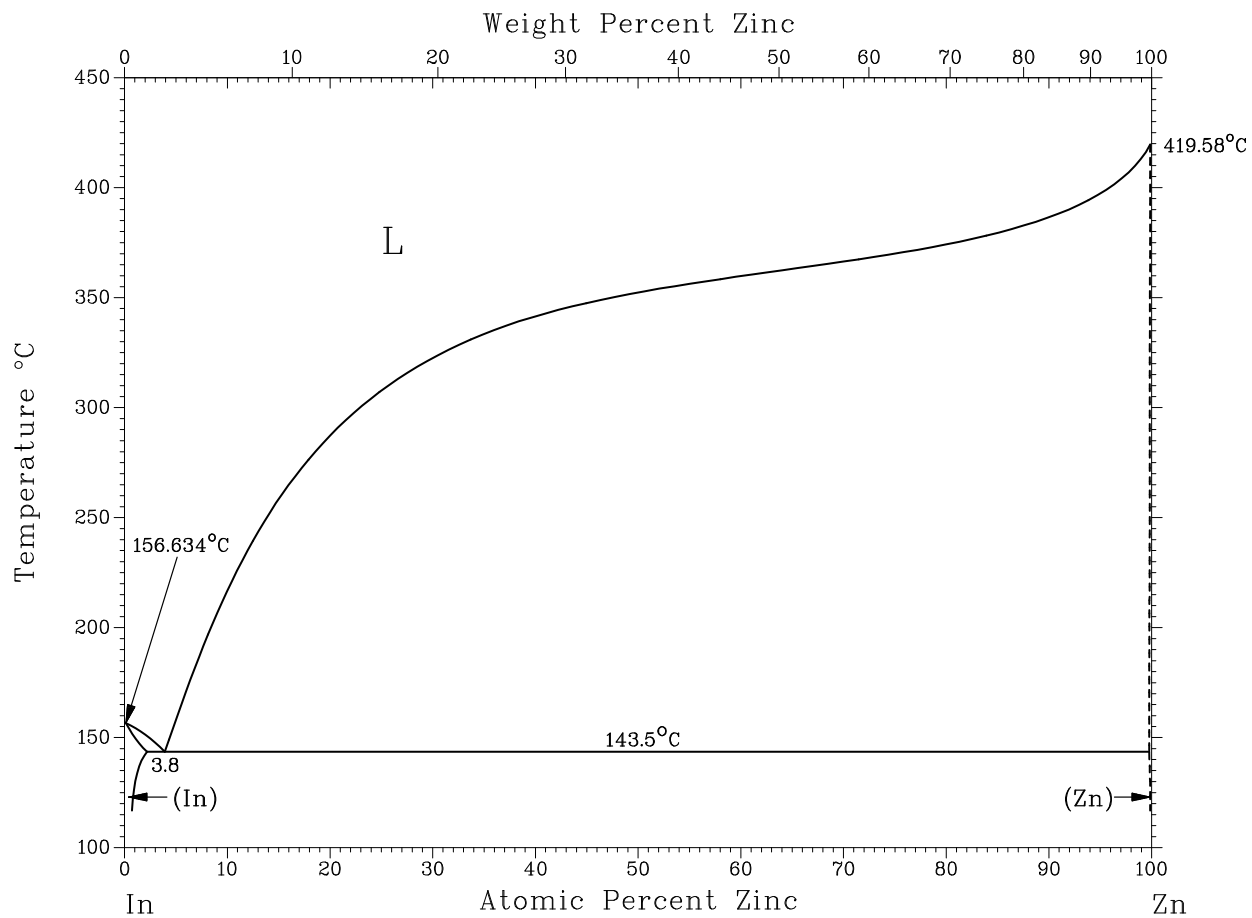
Assessed Y-In phase diagram.



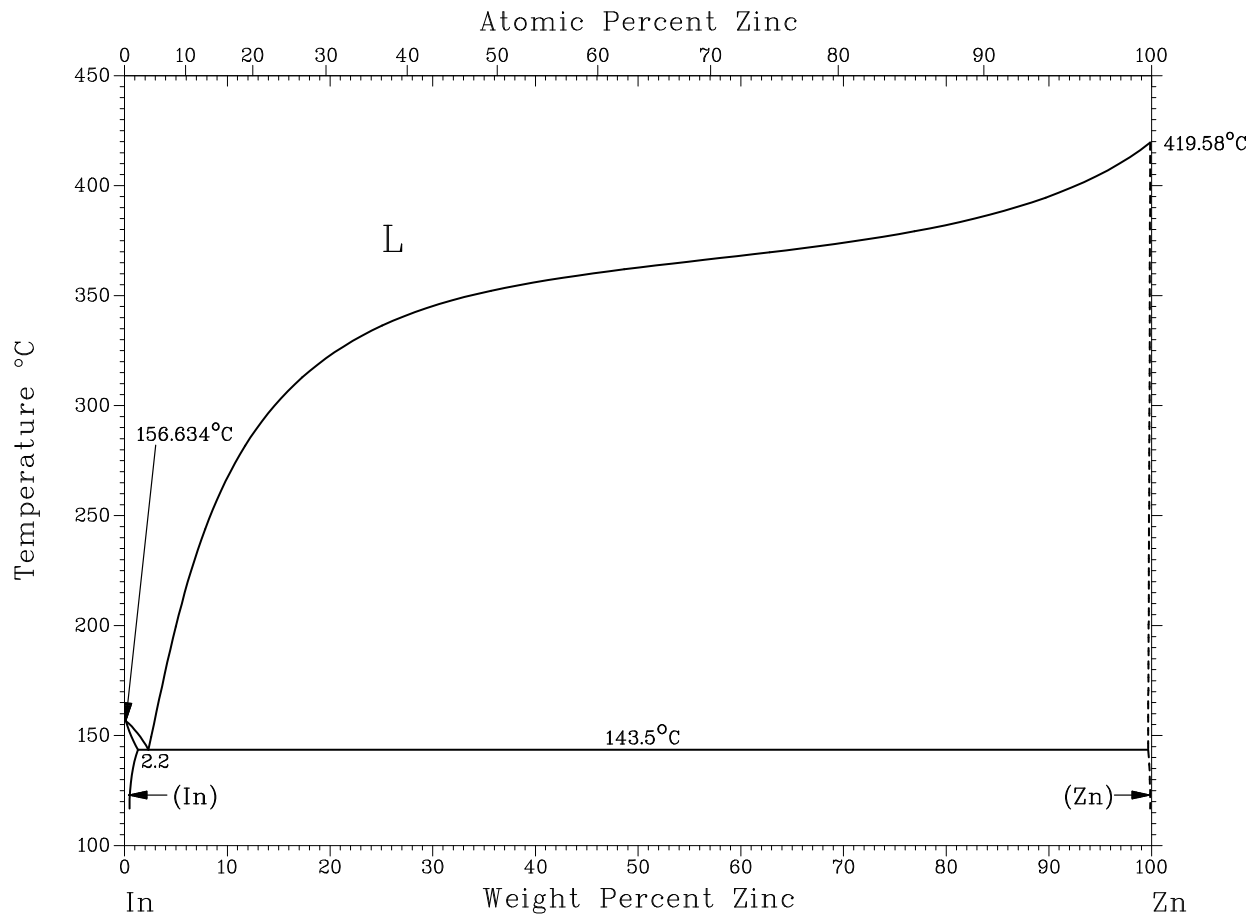
Assessed Y-In phase diagram.



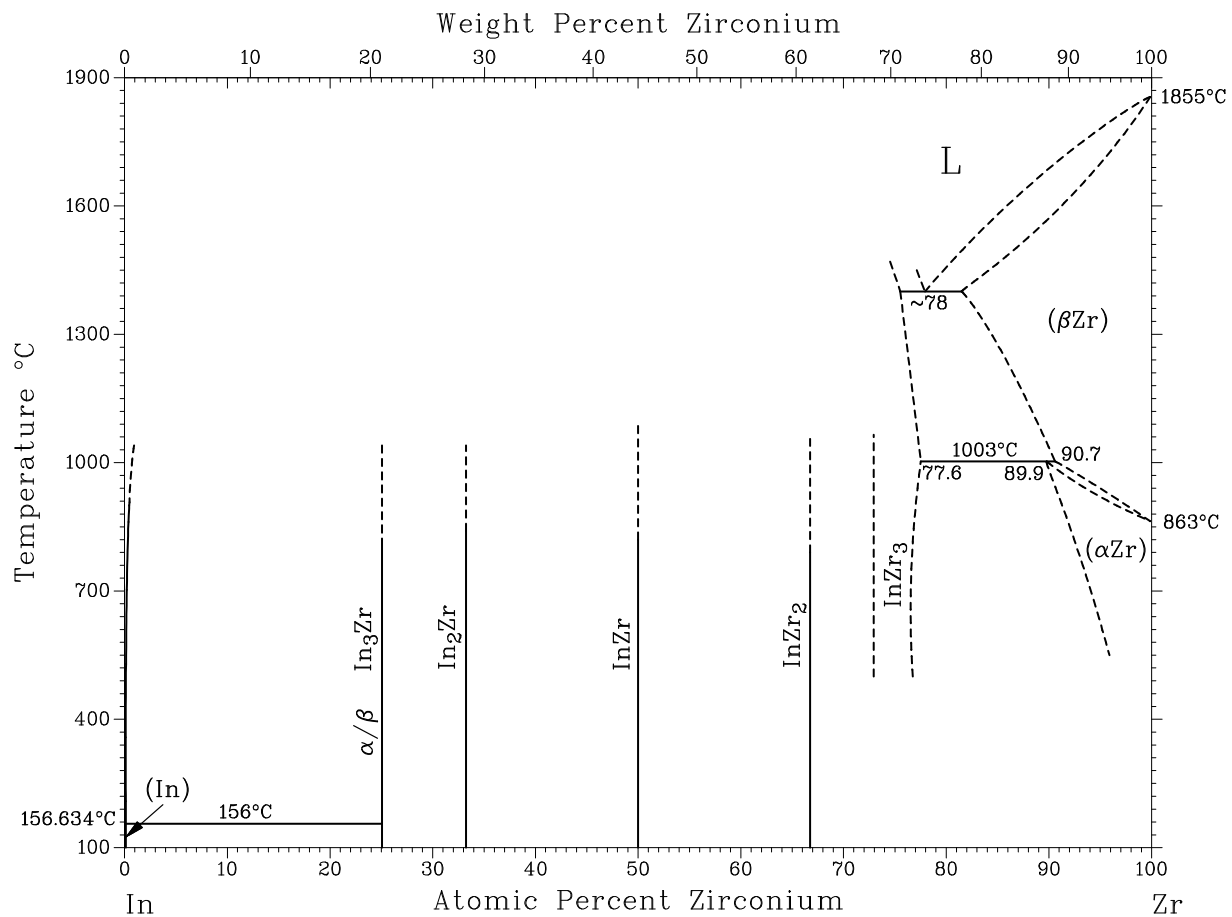
Assessed In-Zn phase diagram.



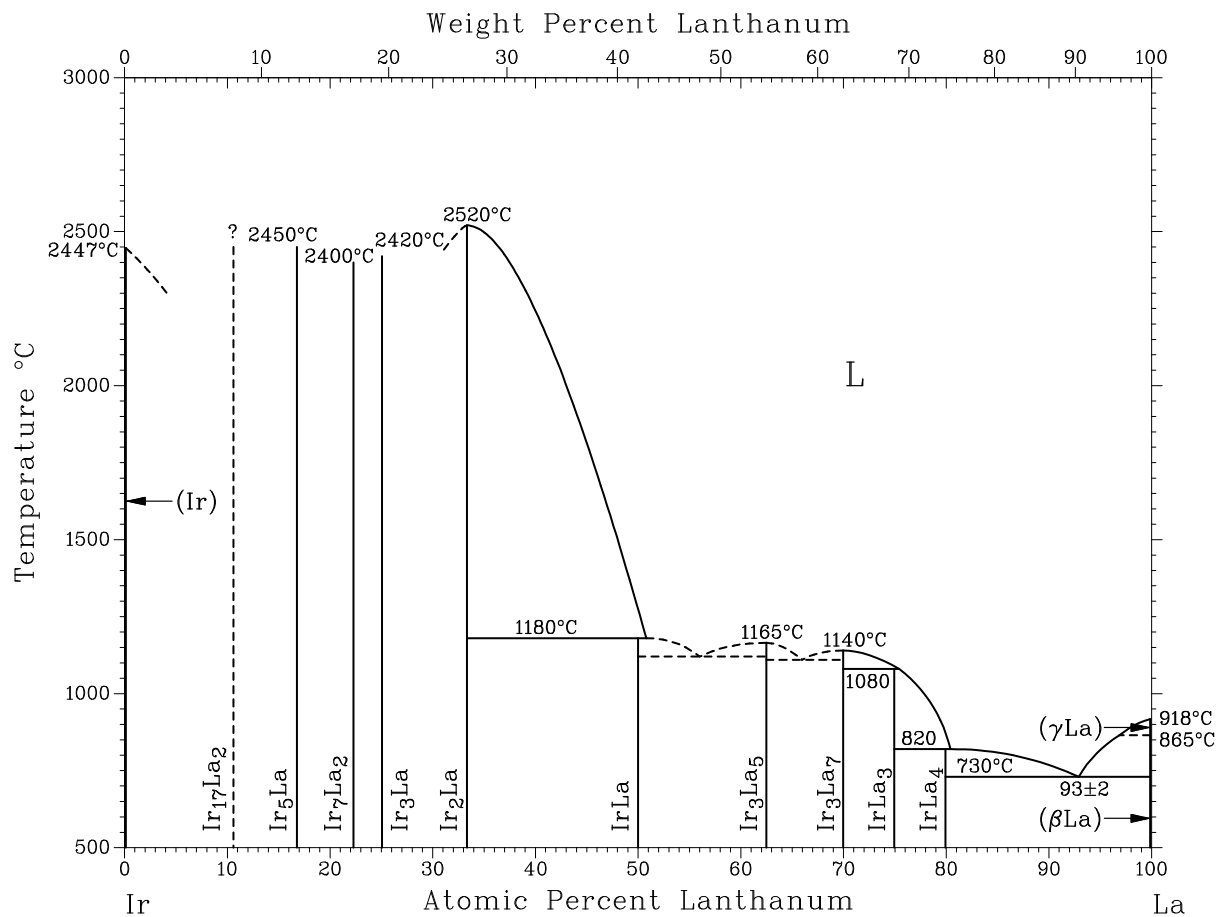
Assessed In-Zn phase diagram.



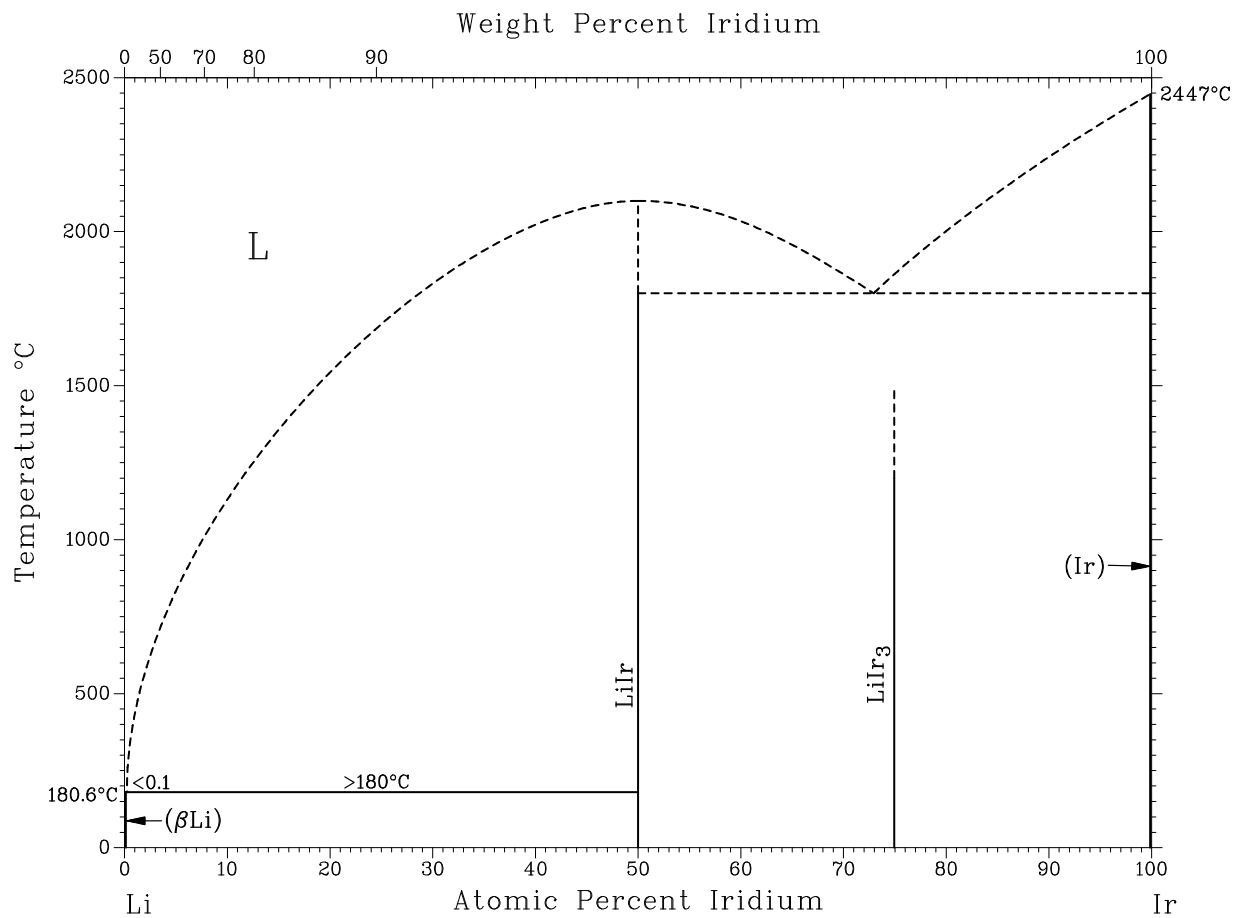
Assessed In-Zr phase diagram.



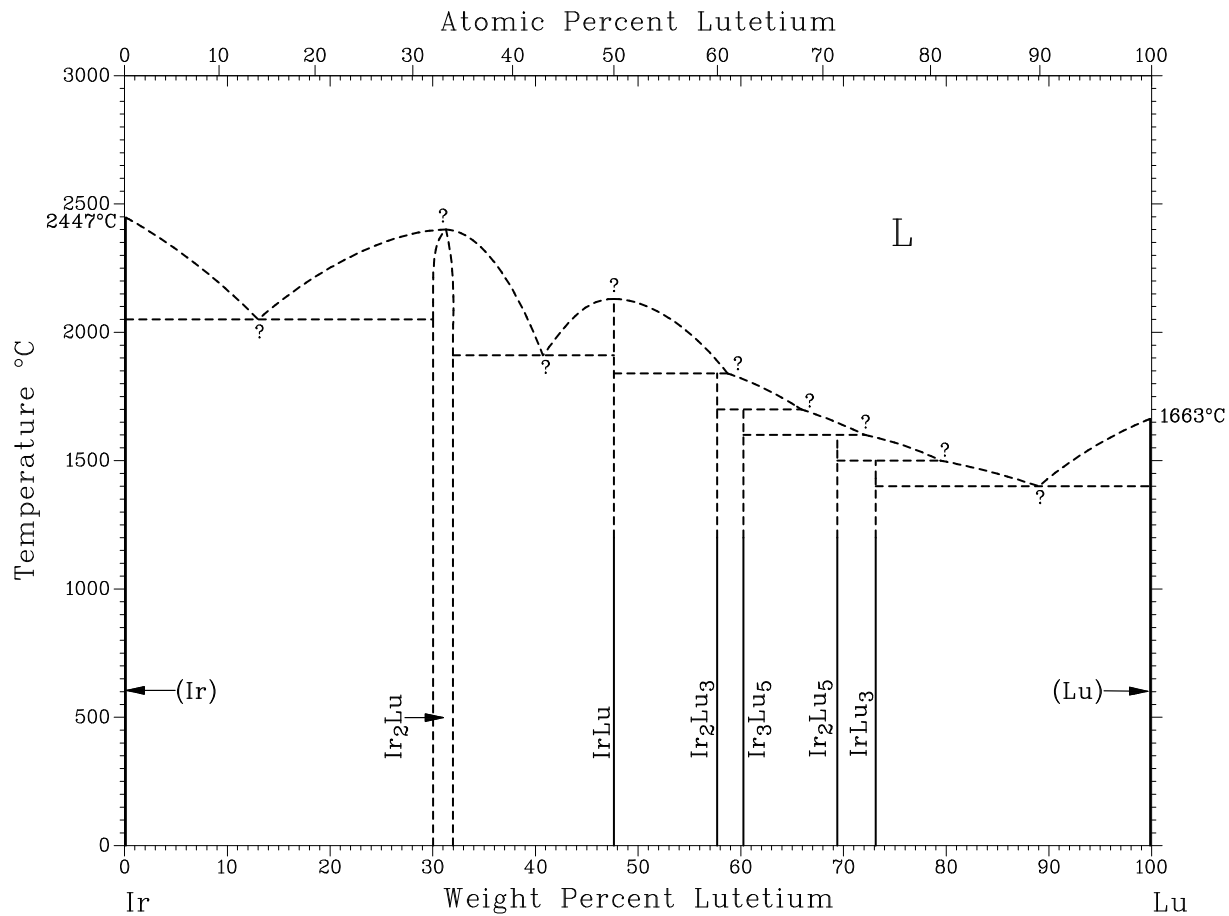
Assessed Ir-La phase diagram.



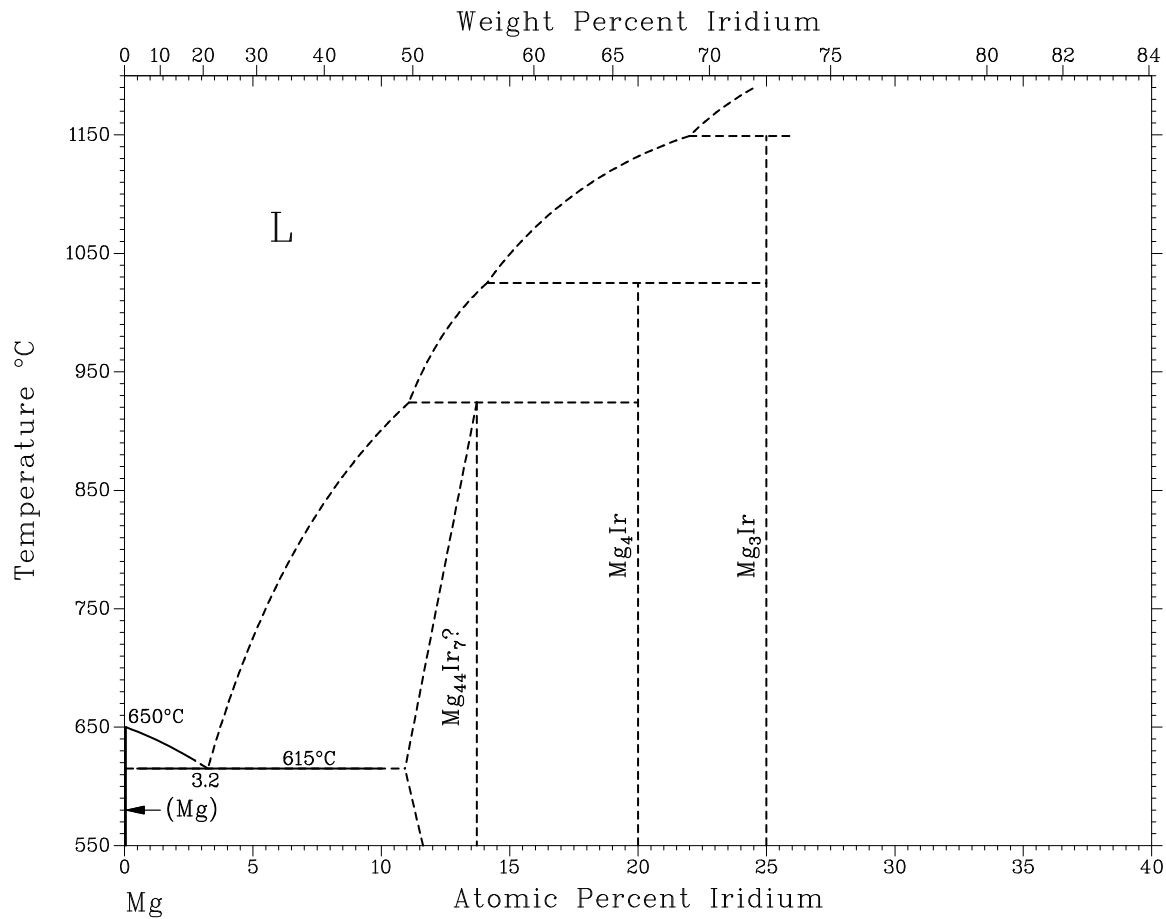
Assessed Li-Ir phase diagram.



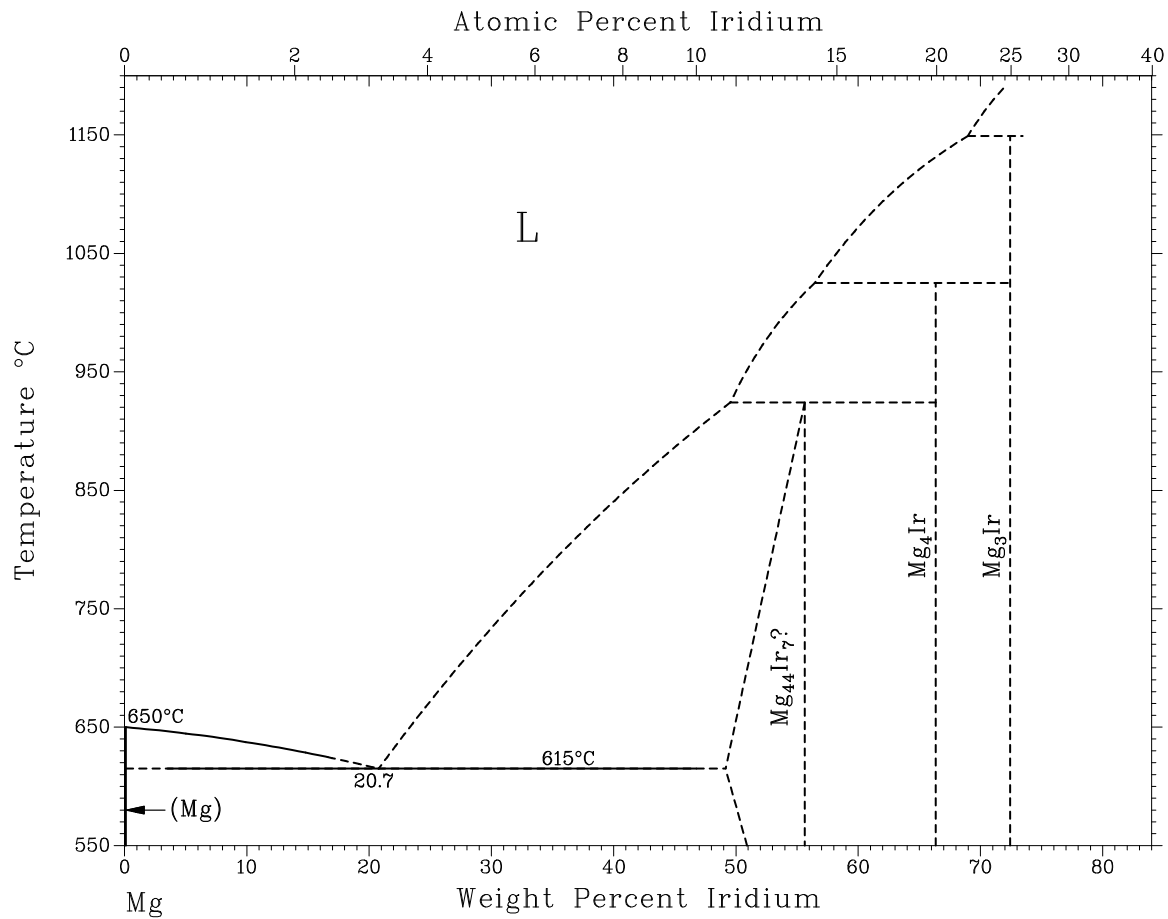
Assessed Ir-Lu phase diagram.



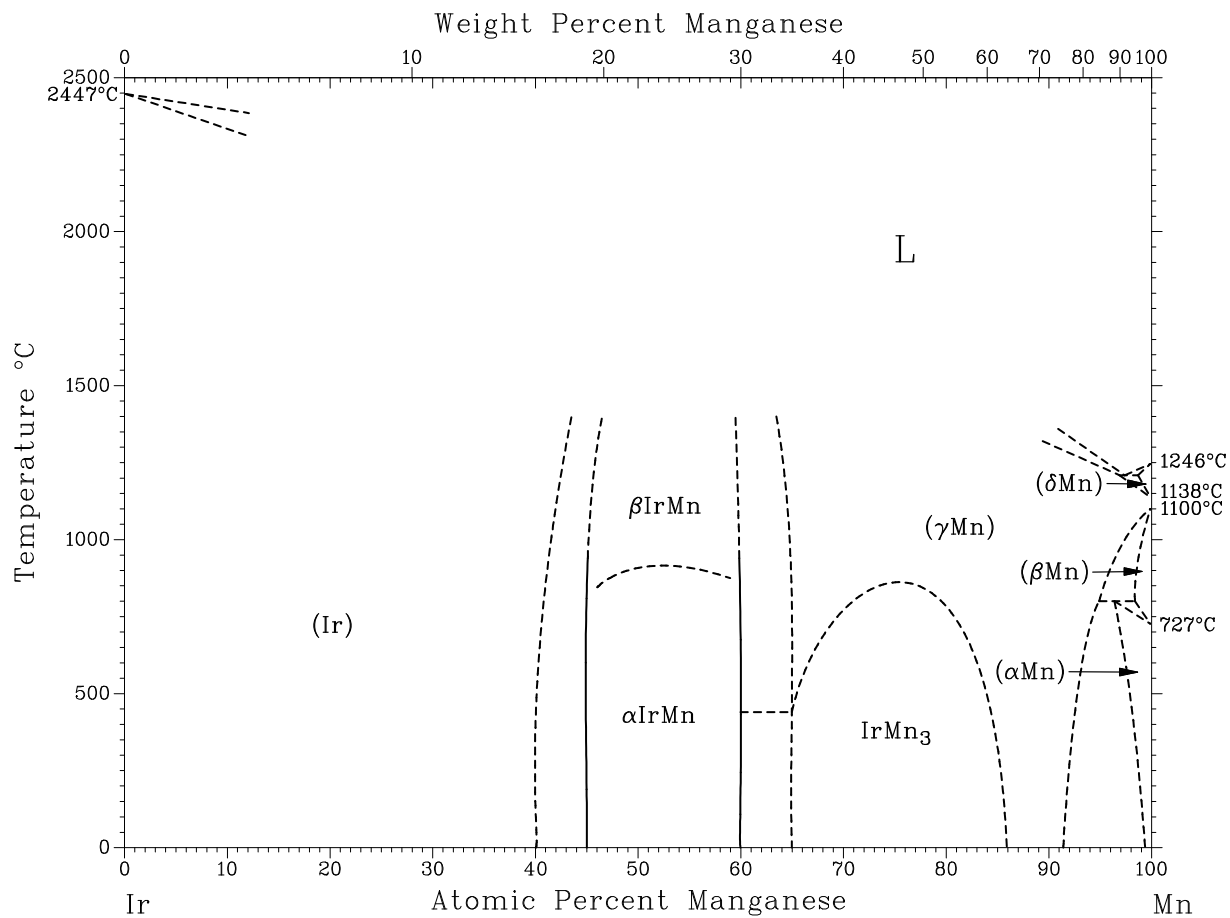
Assessed Mg-Ir phase diagram.



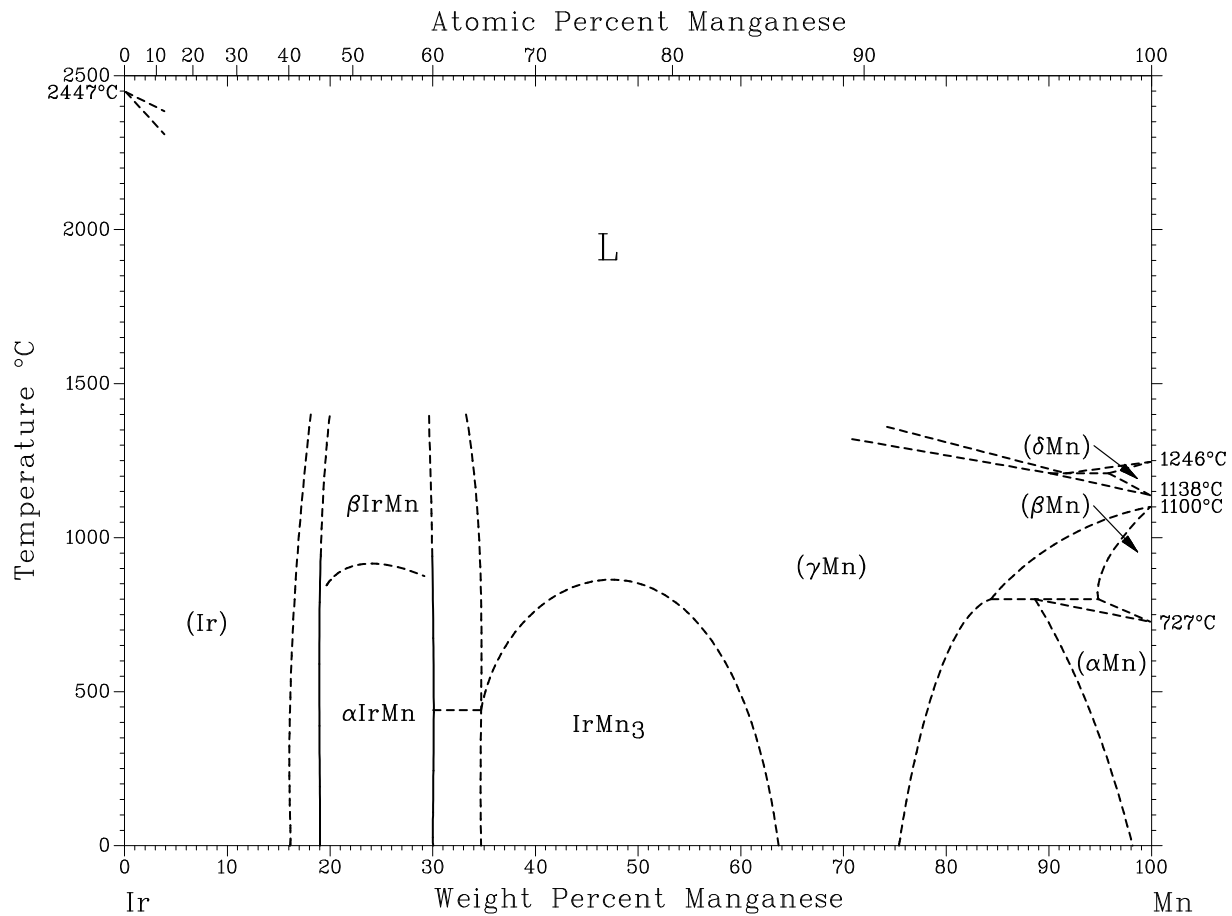
Assessed Mg-Ir phase diagram.



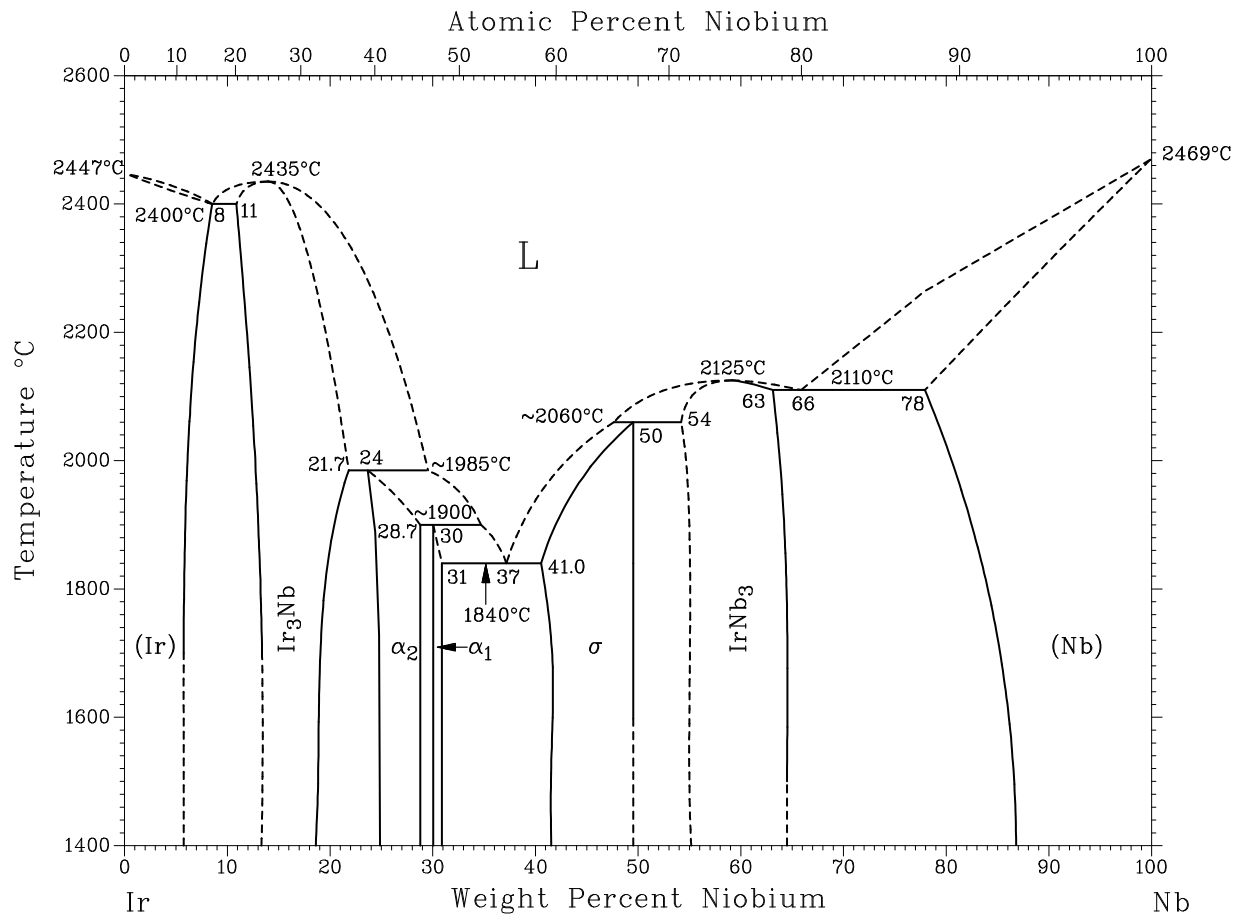
Assessed Ir-Mn phase diagram.



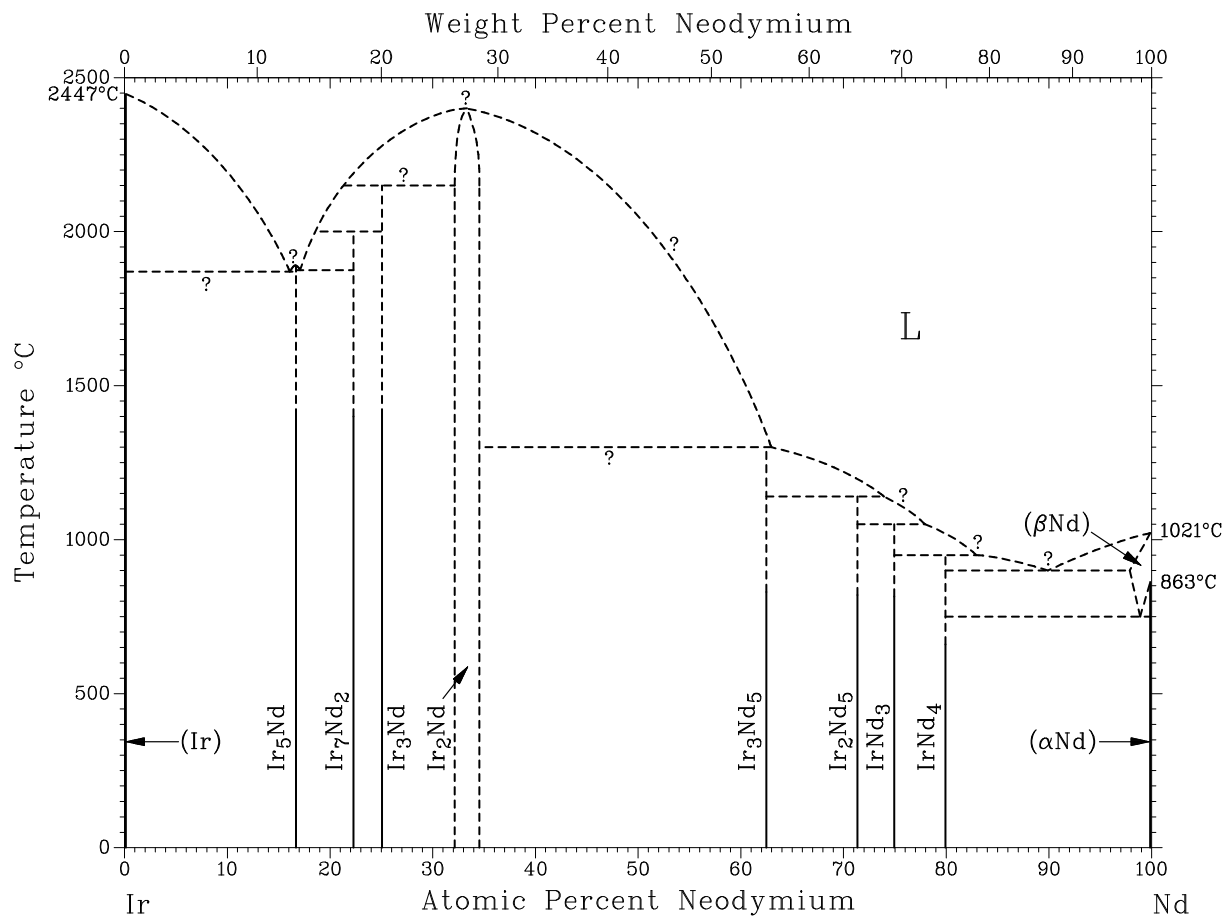
Assessed Ir-Mn phase diagram.



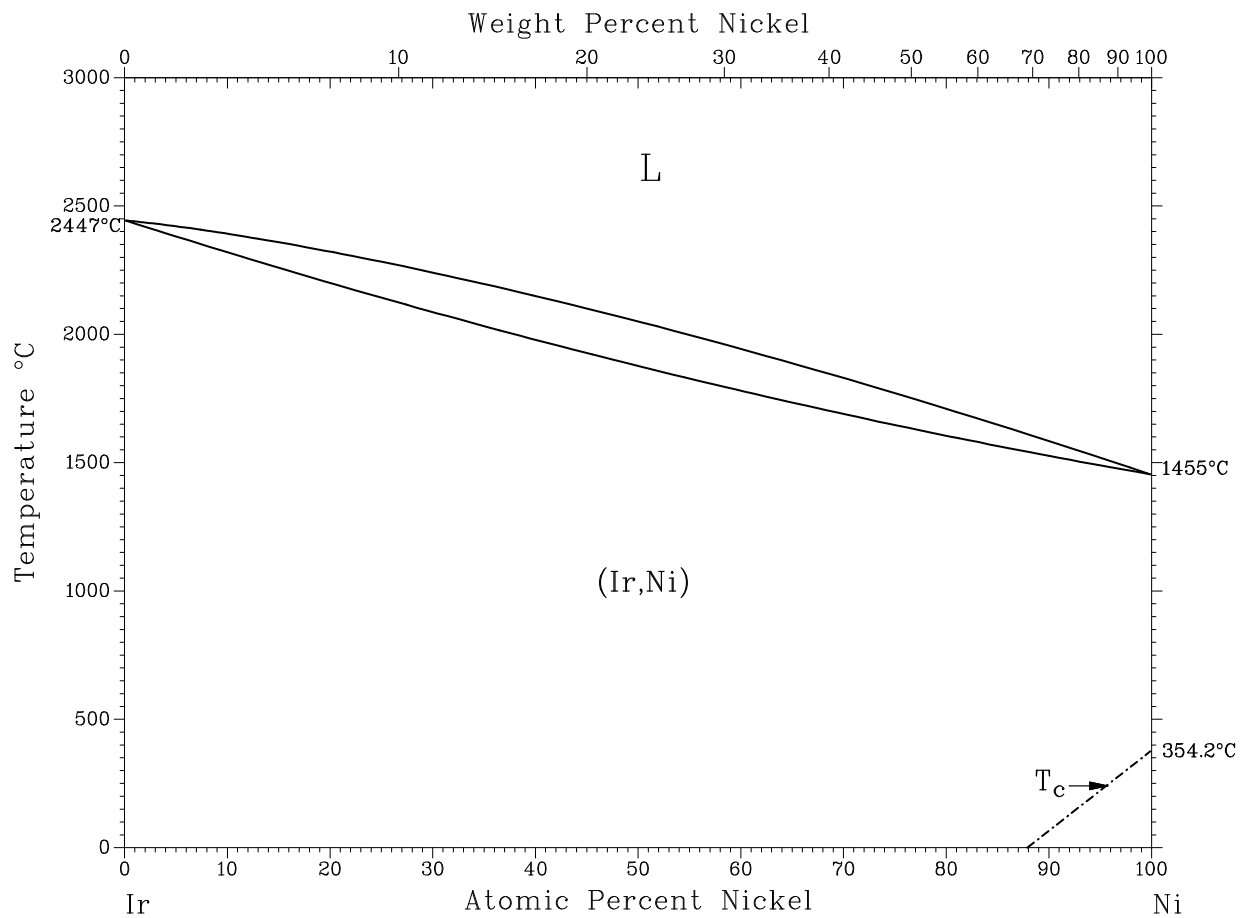
Assessed Ir-Nb phase diagram.



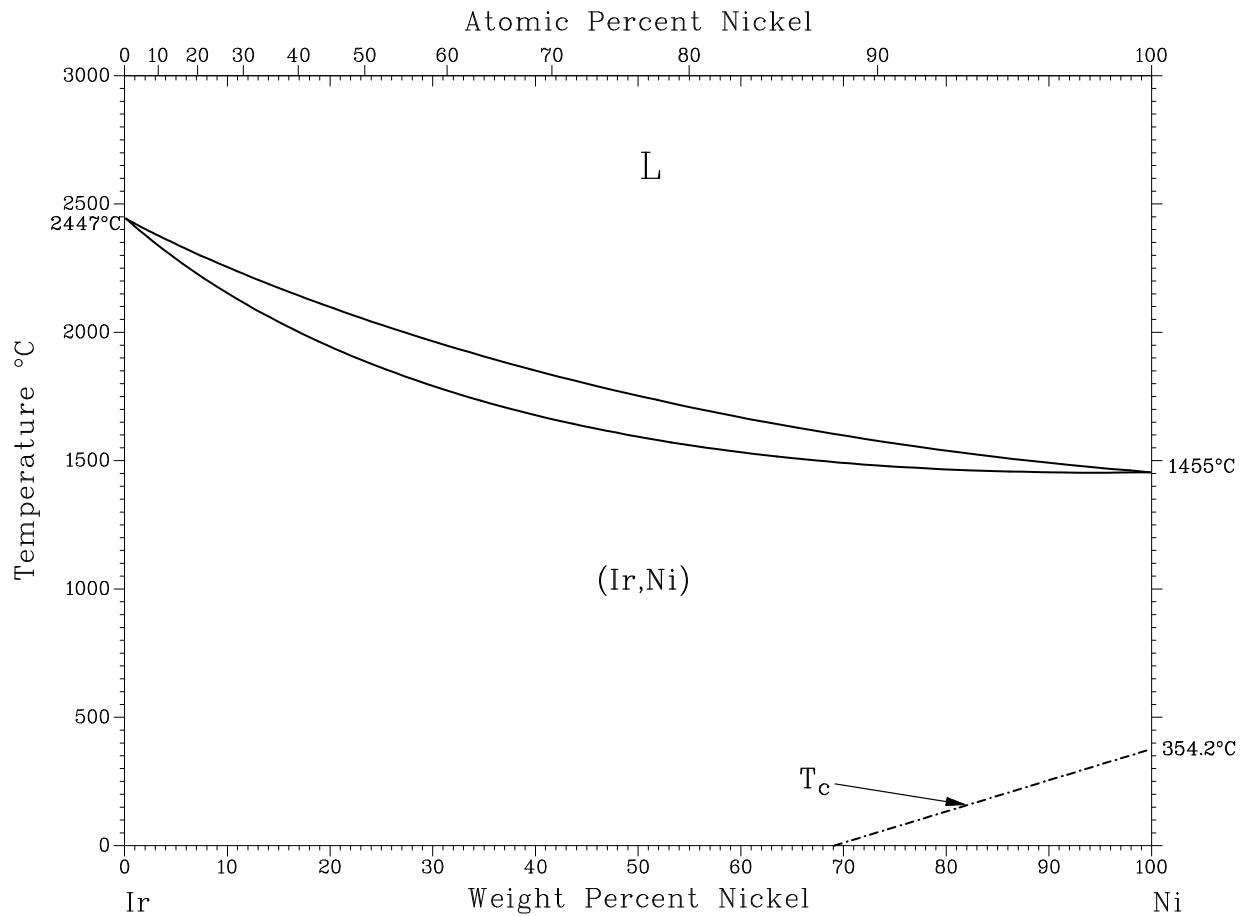
Assessed Ir-Nd phase diagram.



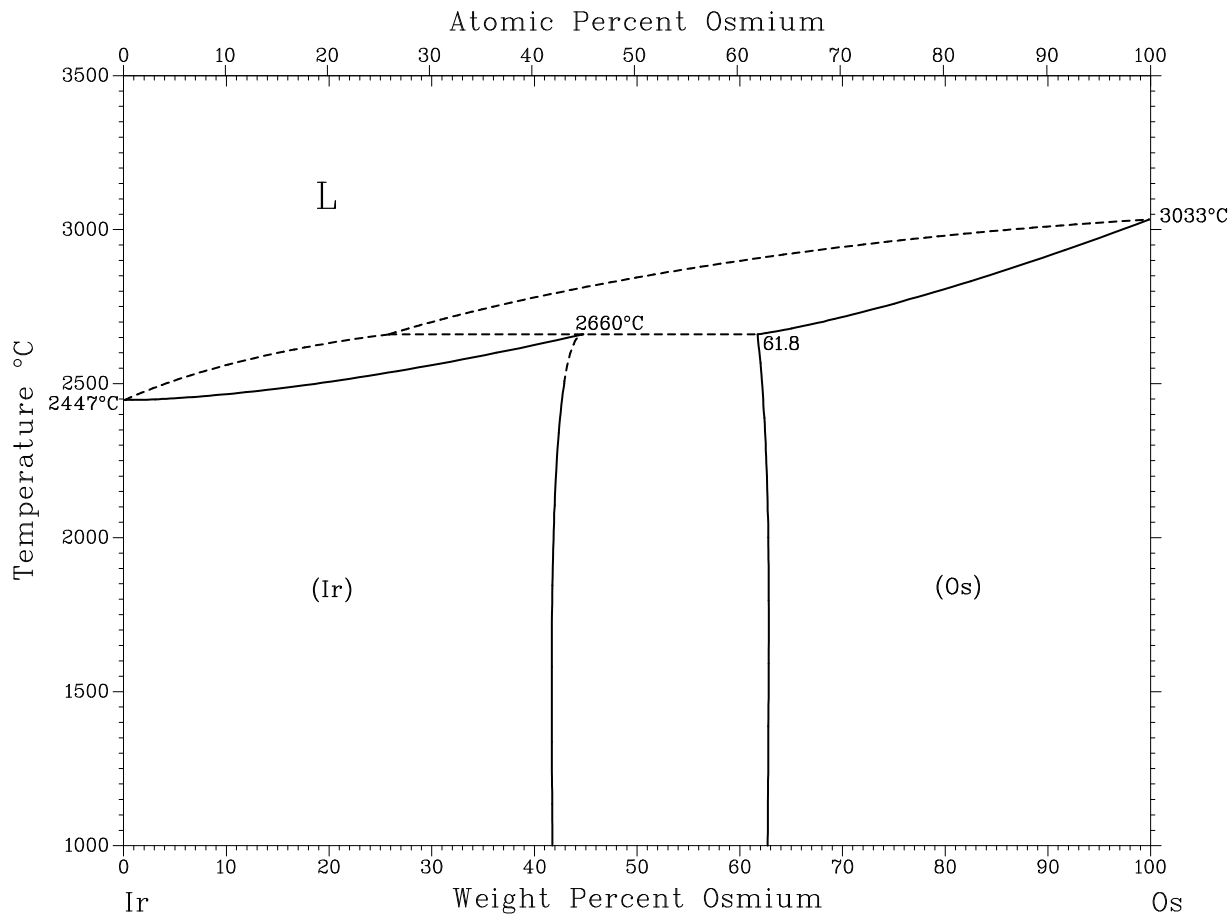
Assessed Ir-Ni phase diagram.



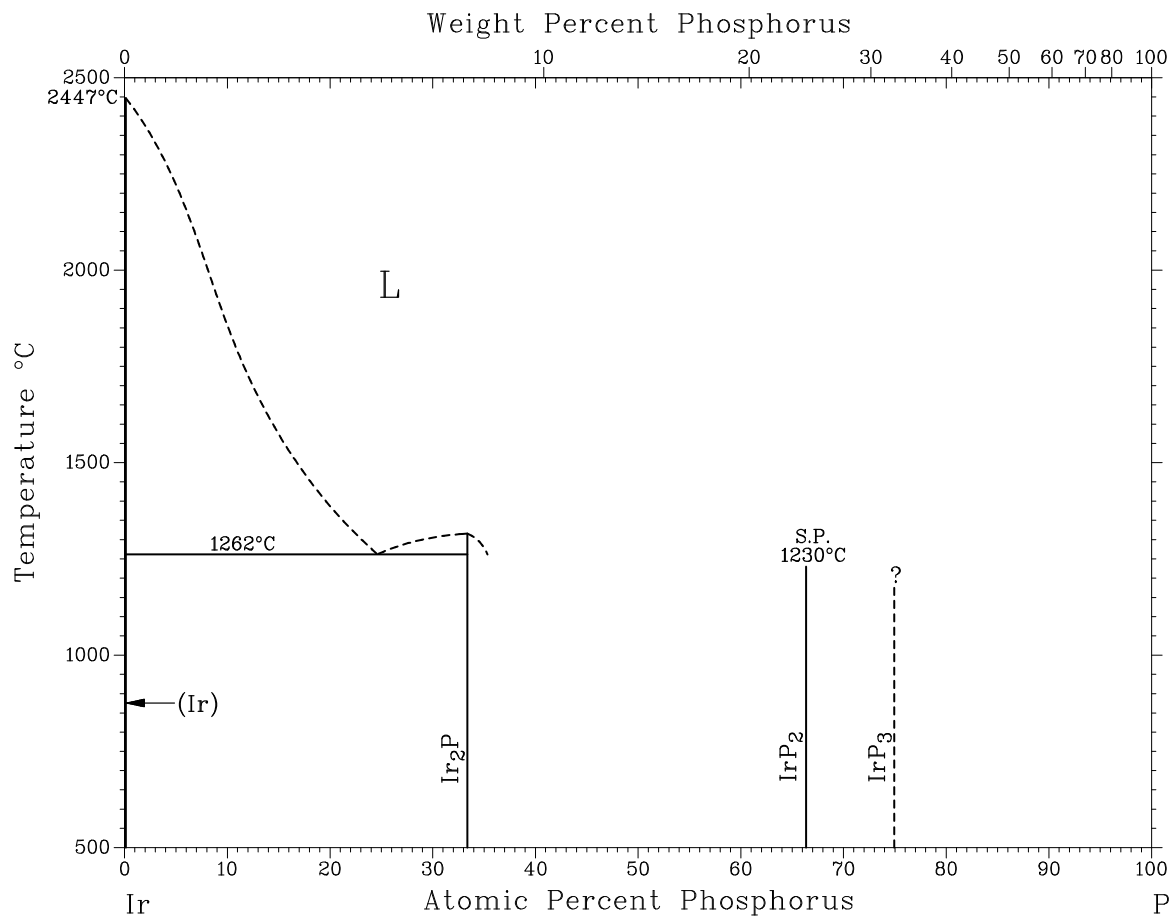
Assessed Ir-Ni phase diagram.



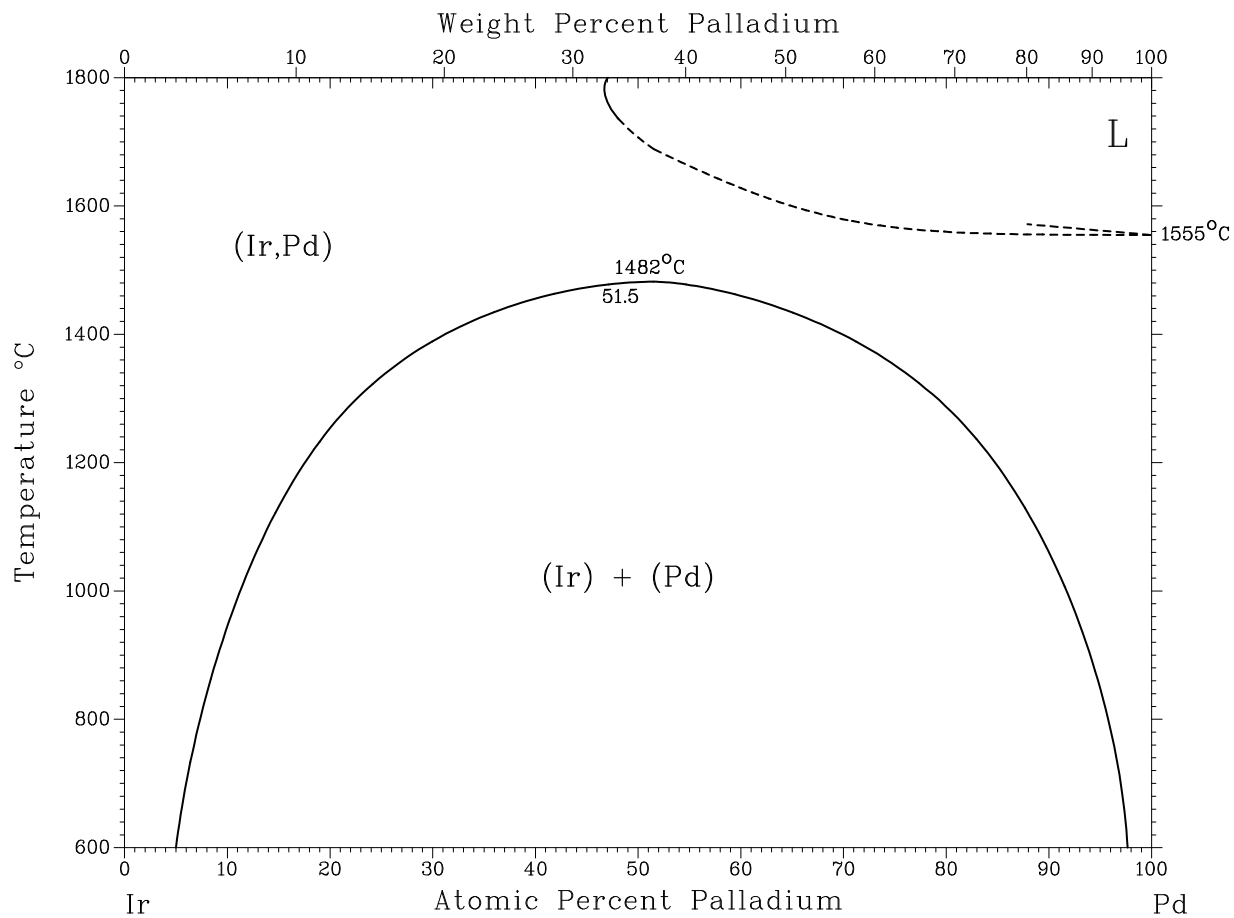
A sessed Ir-Os phase diagram .



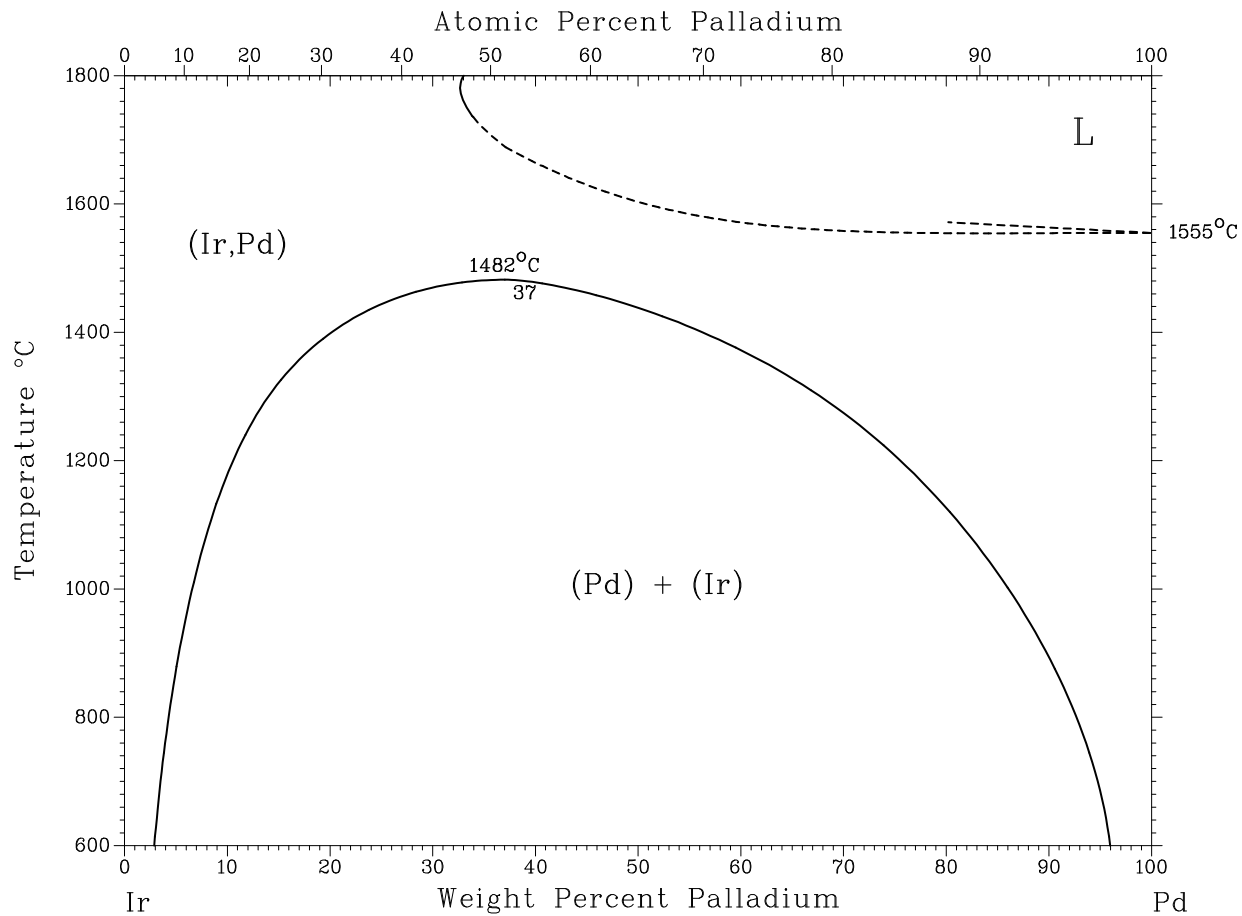
Assessed Ir-P phase diagram.



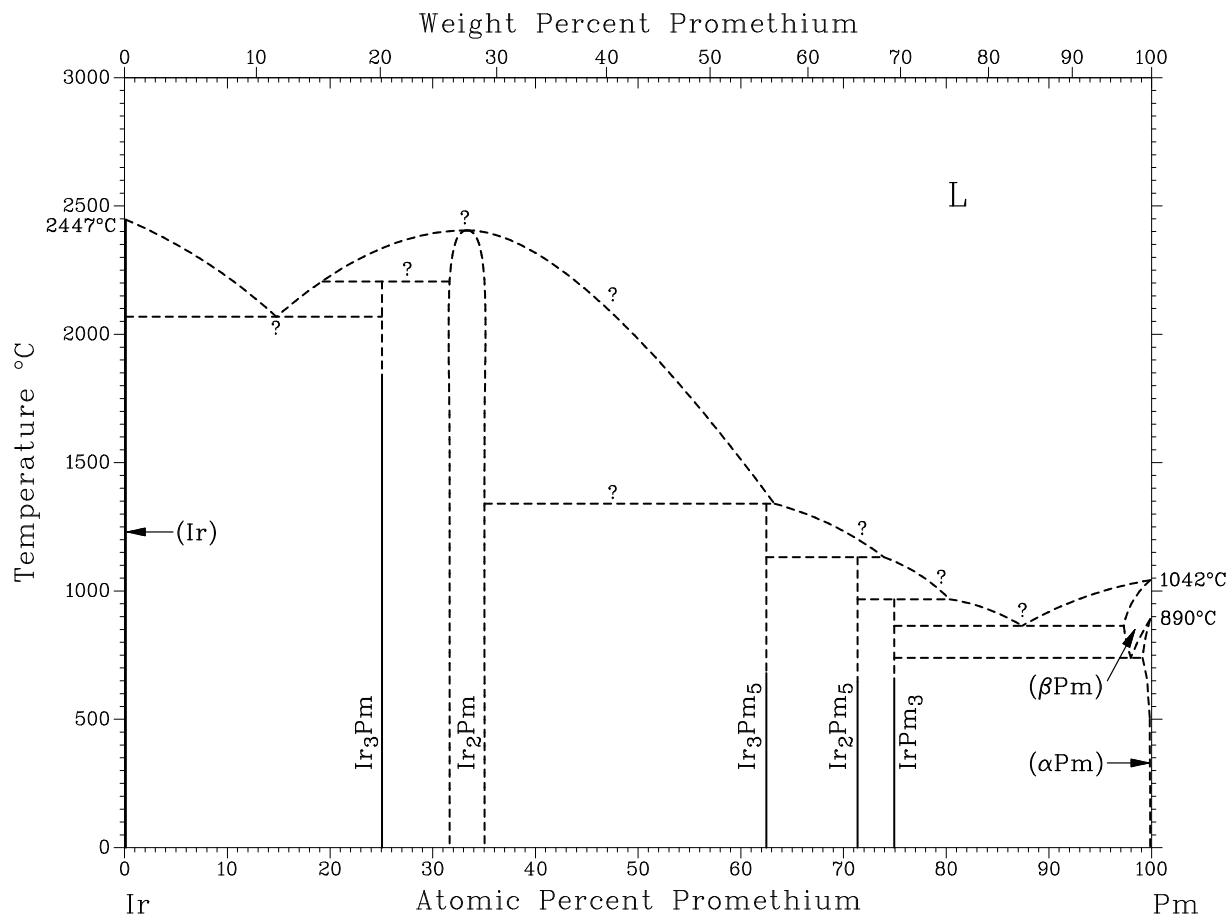
Assessed Ir-Pd phase diagram.



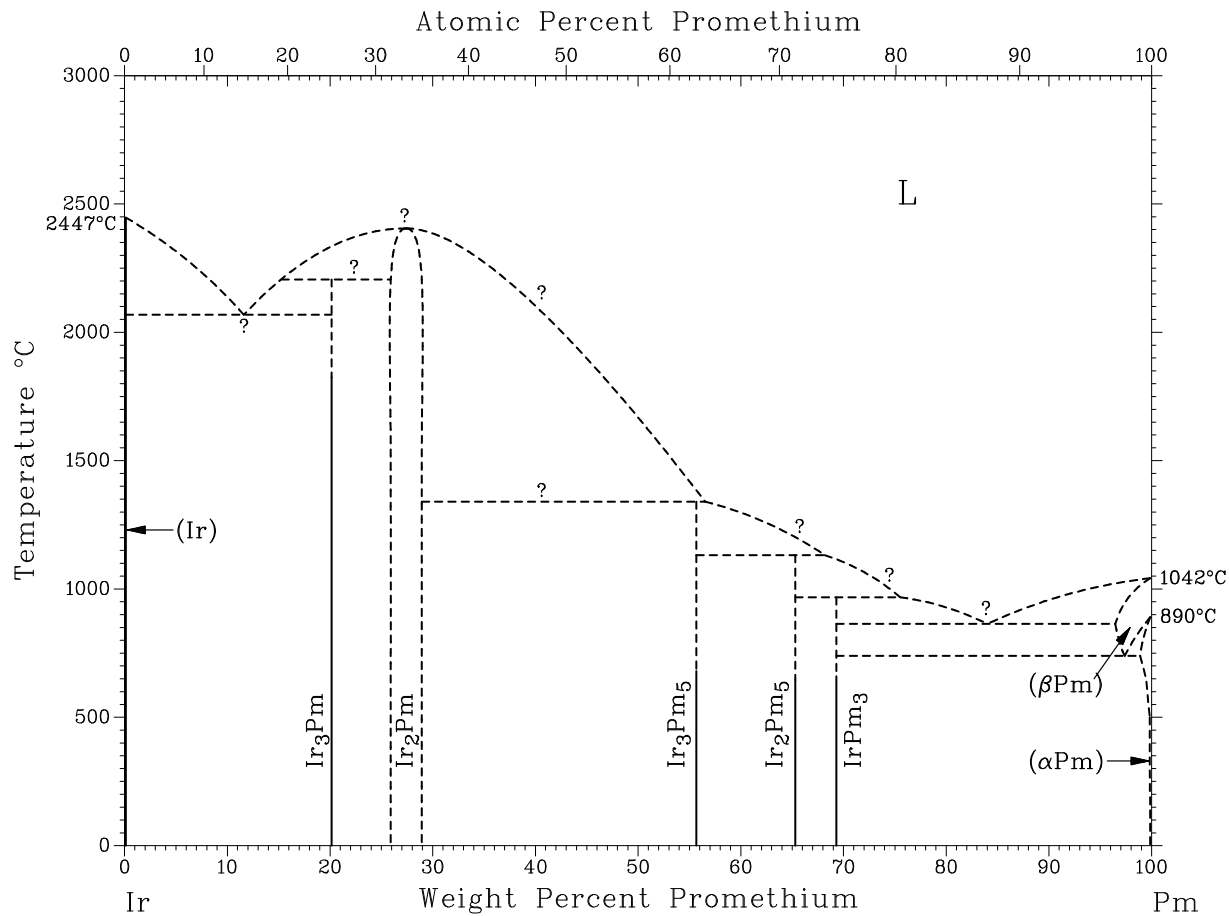
Assessed Ir-Pd phase diagram.



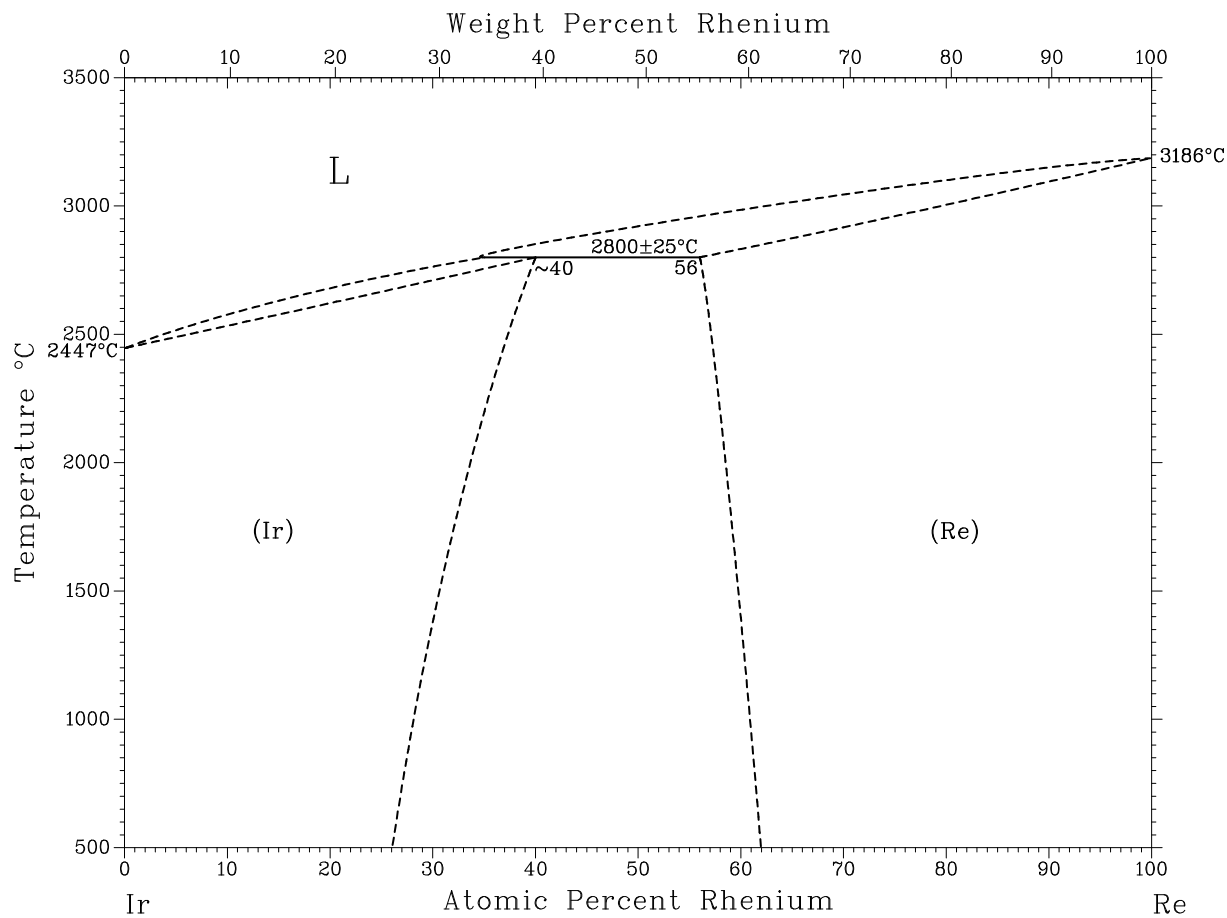
Assessed Ir-Pm phase diagram.



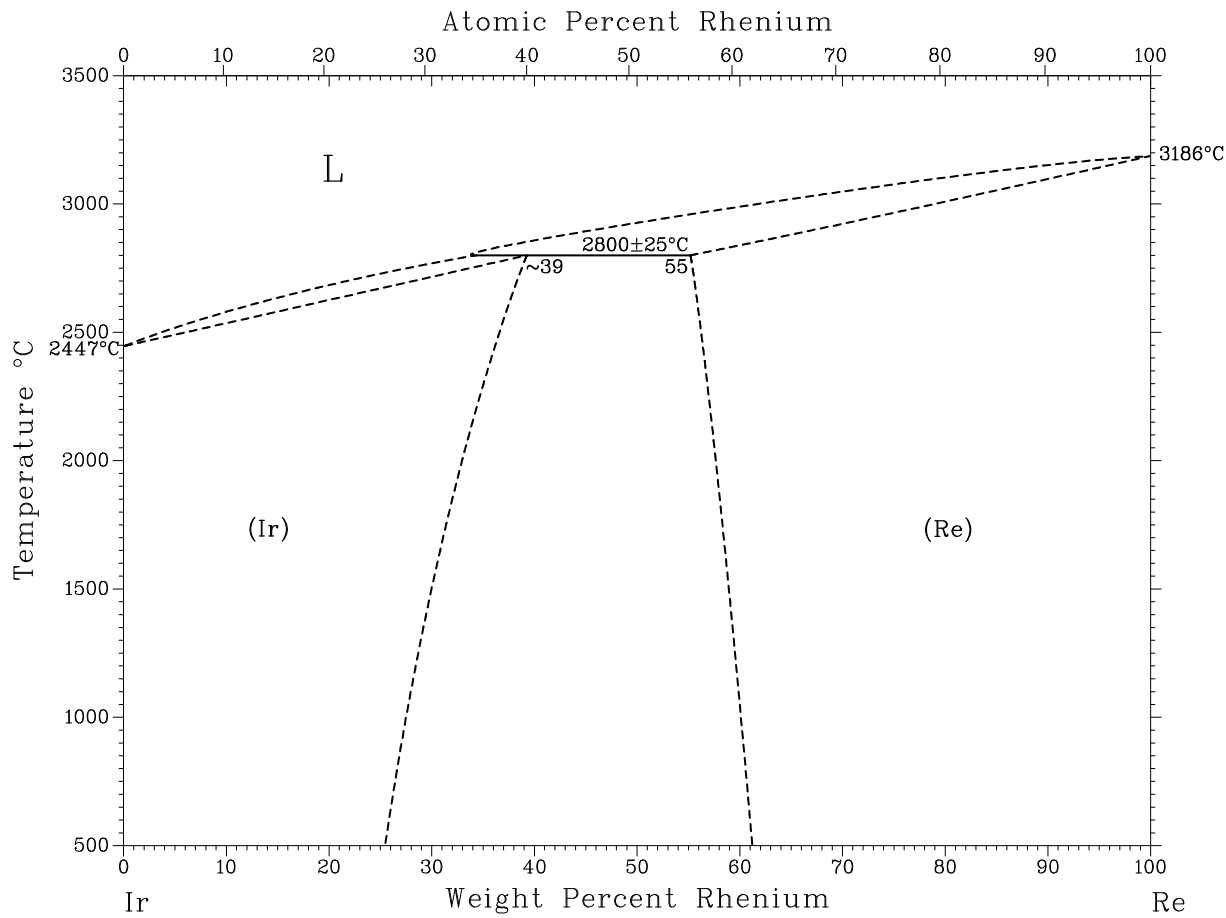
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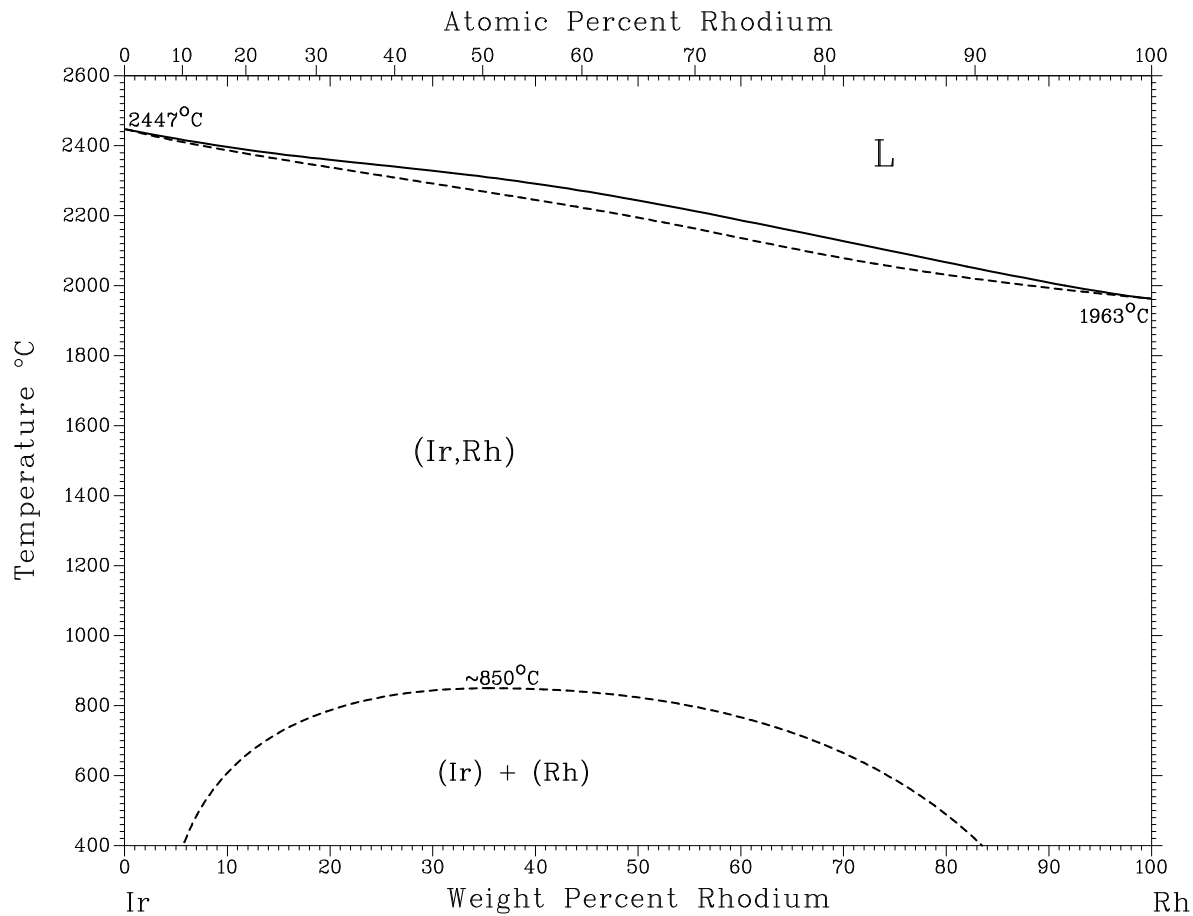
Assessed Ir-Re phase diagram.



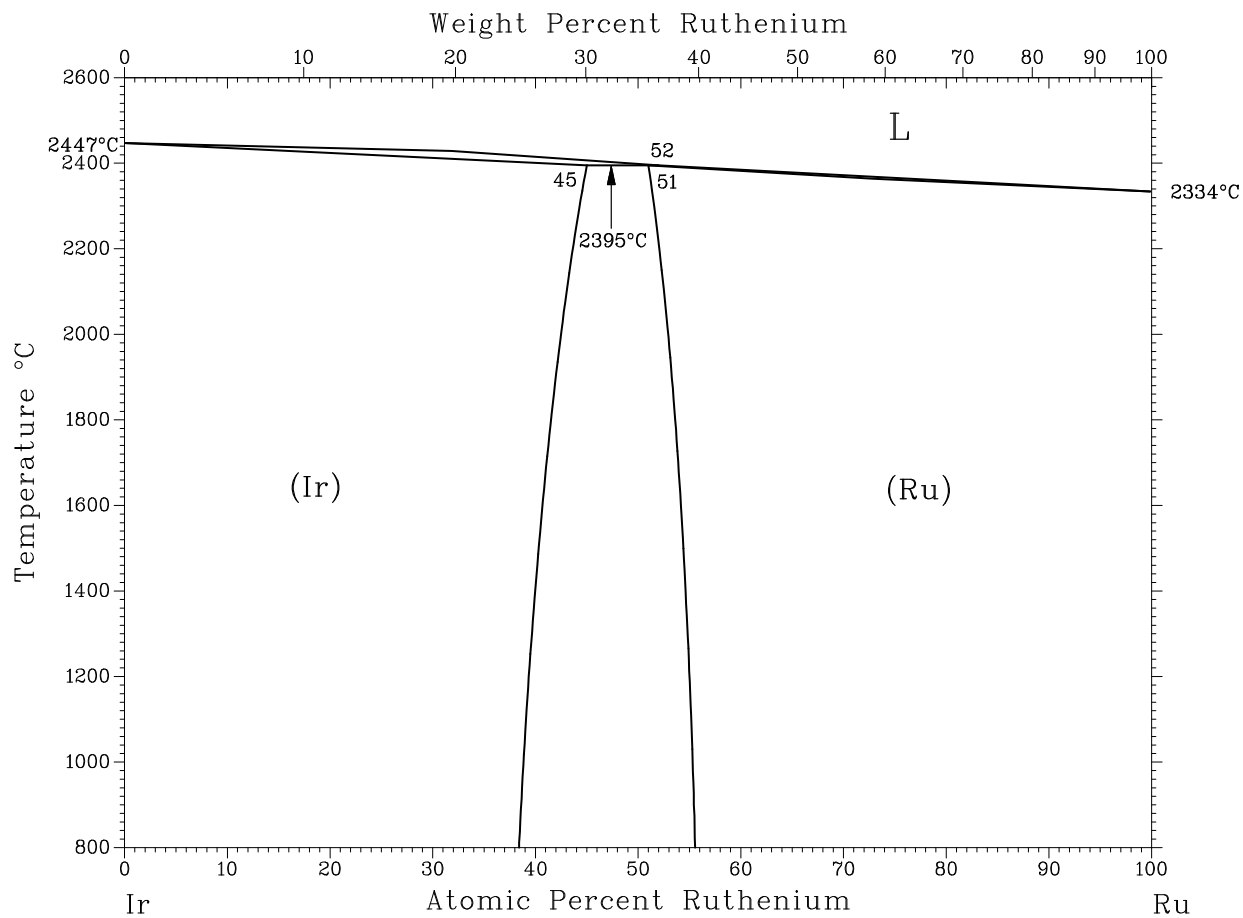
Assessed Ir-Re phase diagram.



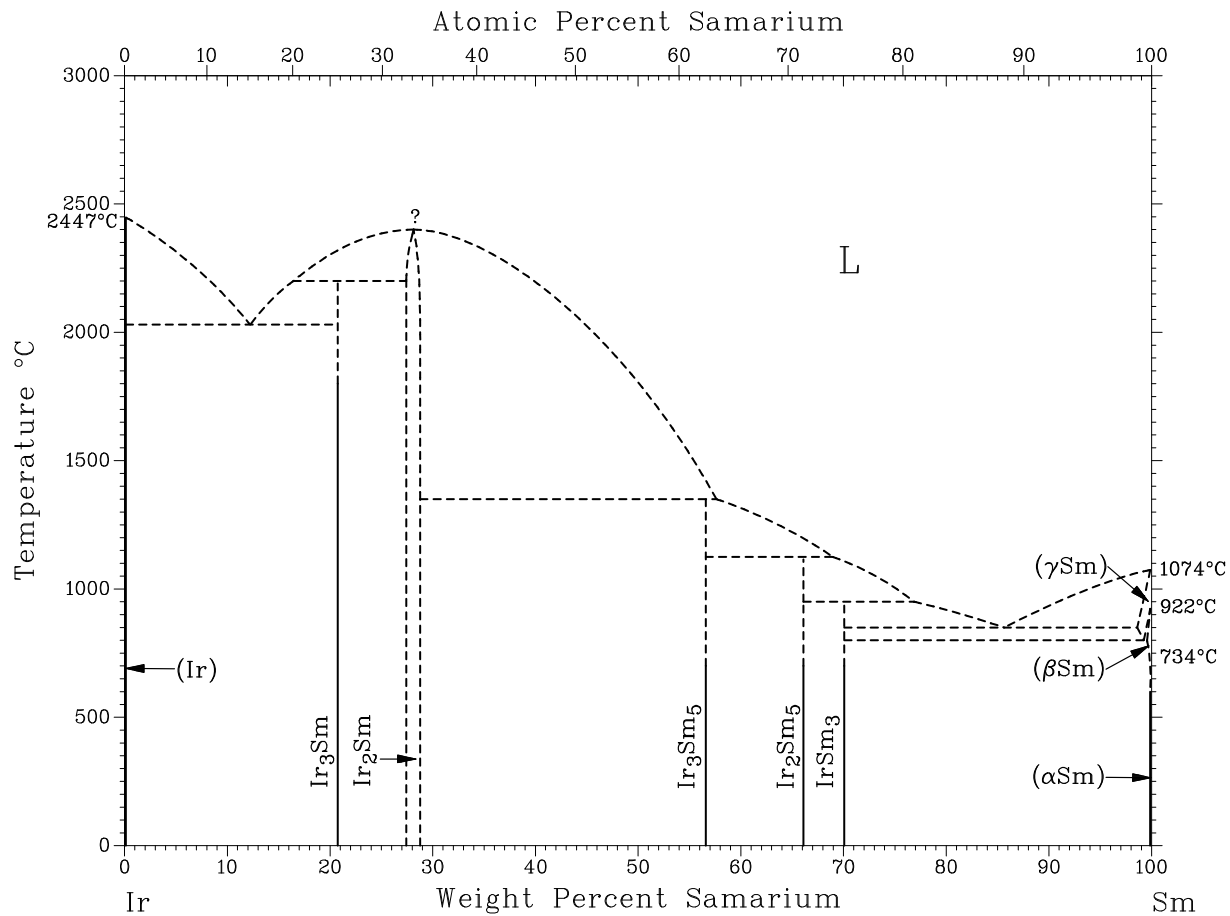
Ir-Rh phase diagram .



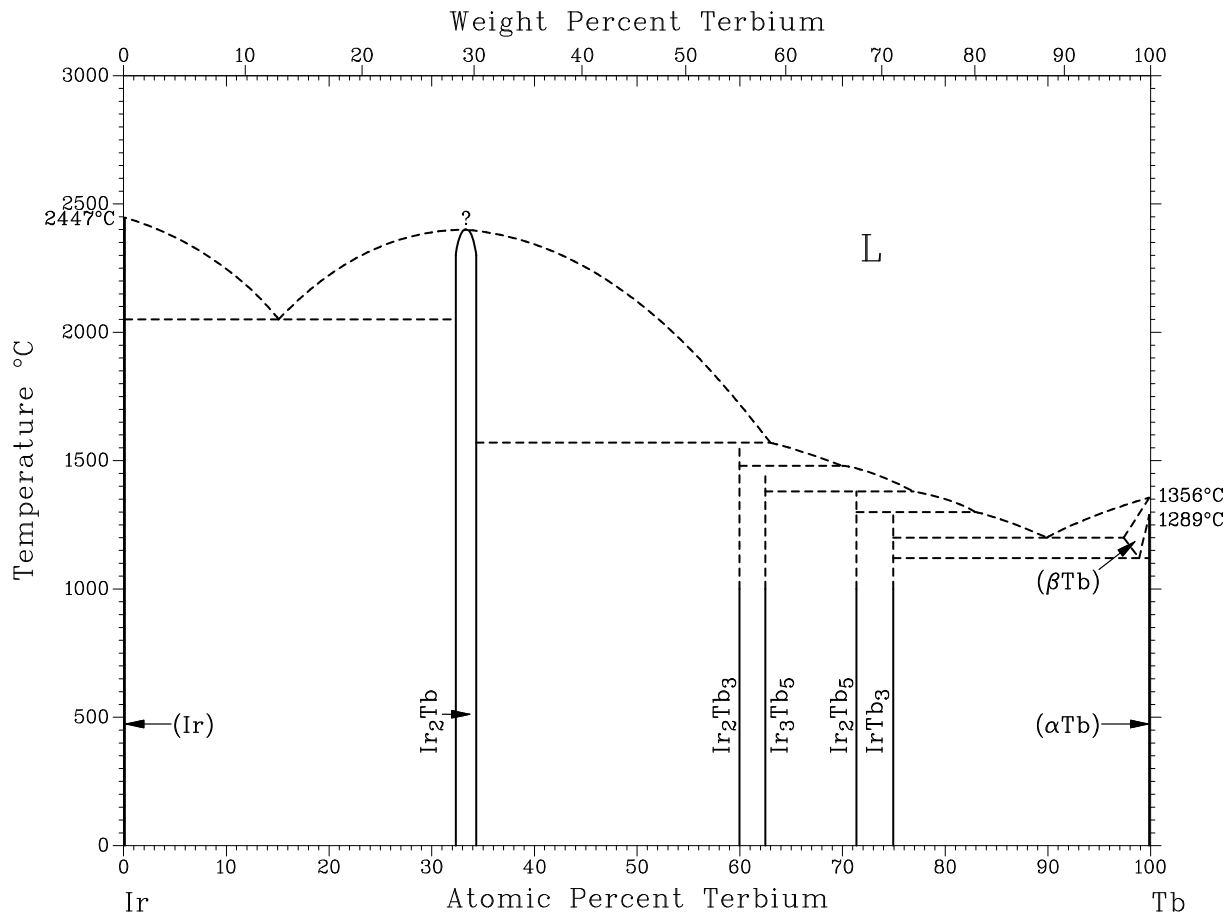
Assessed Ir-Ru phase diagram.



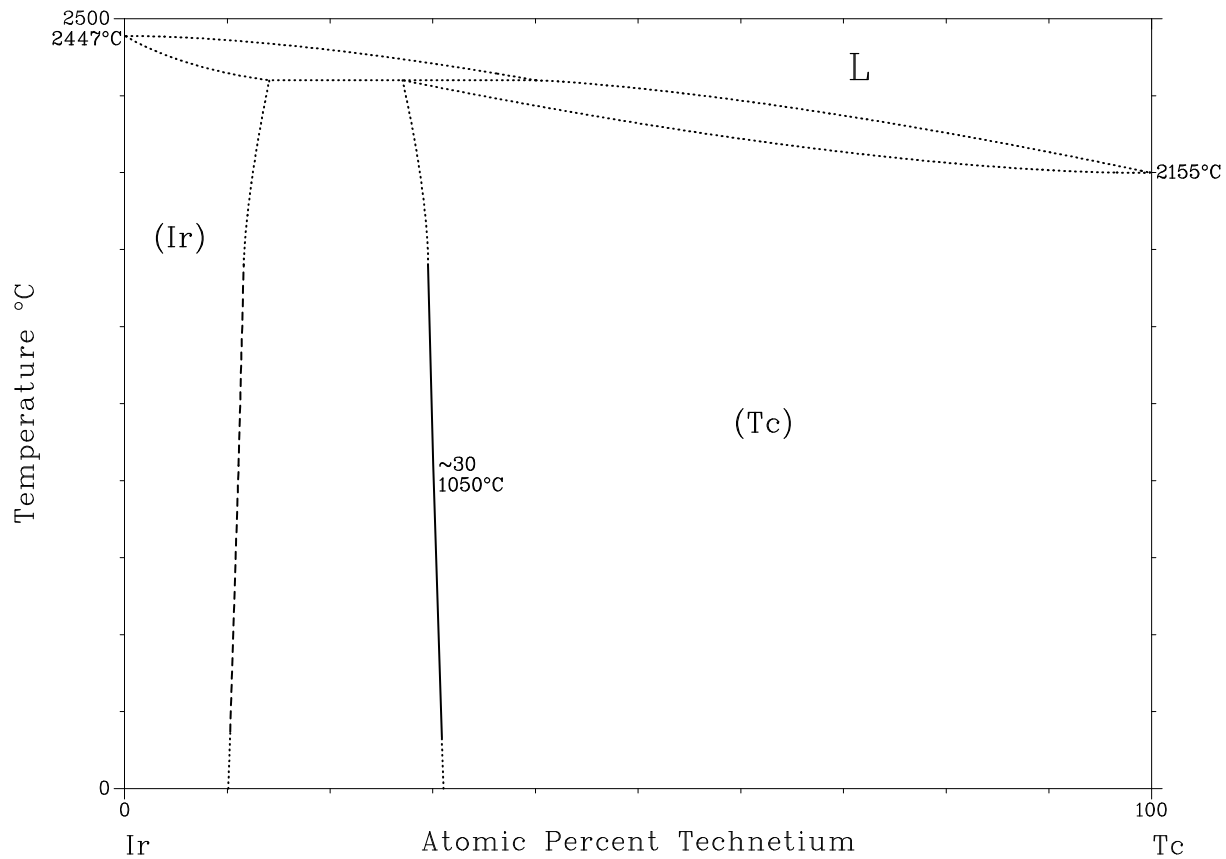
Assessed Ir-Sm phase diagram.



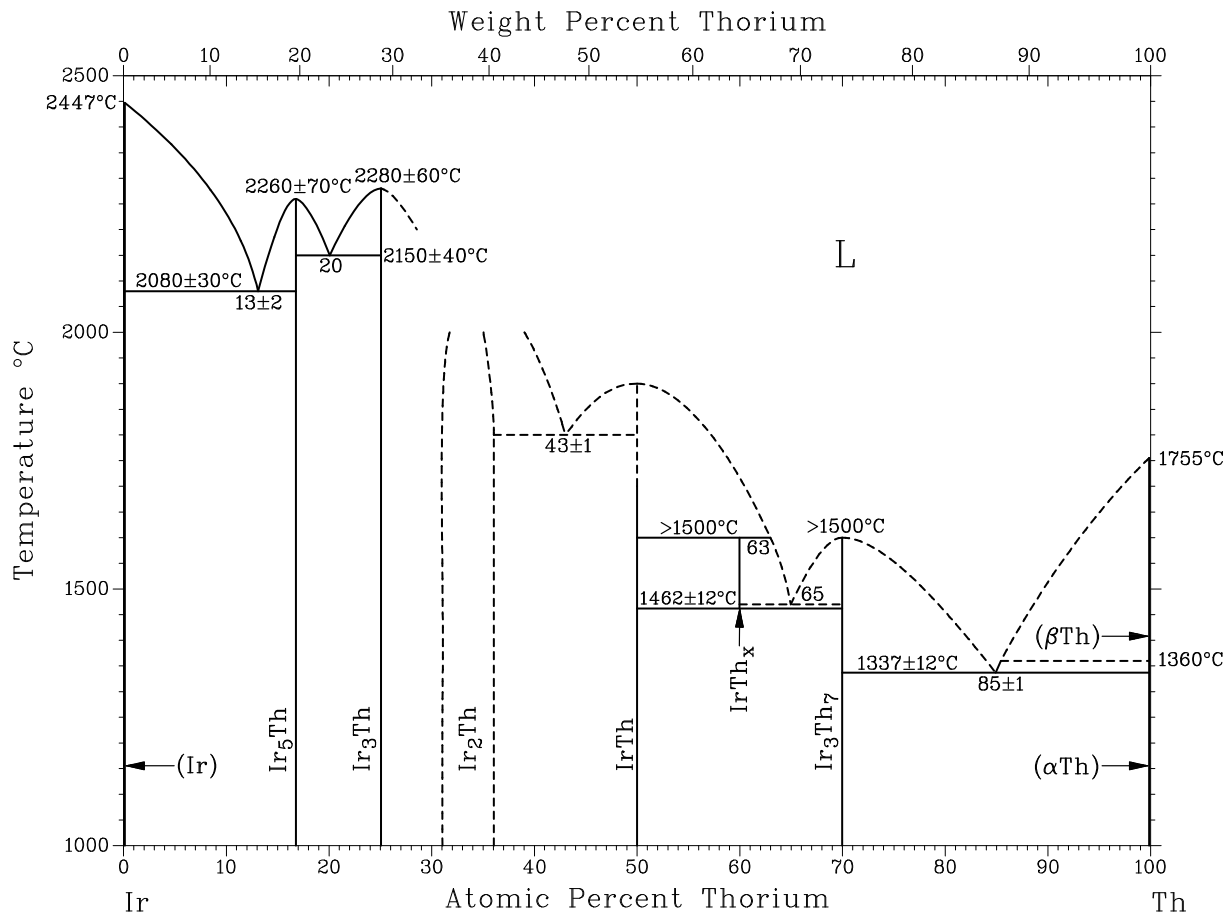
Assessed Ir-Tb phase diagram.



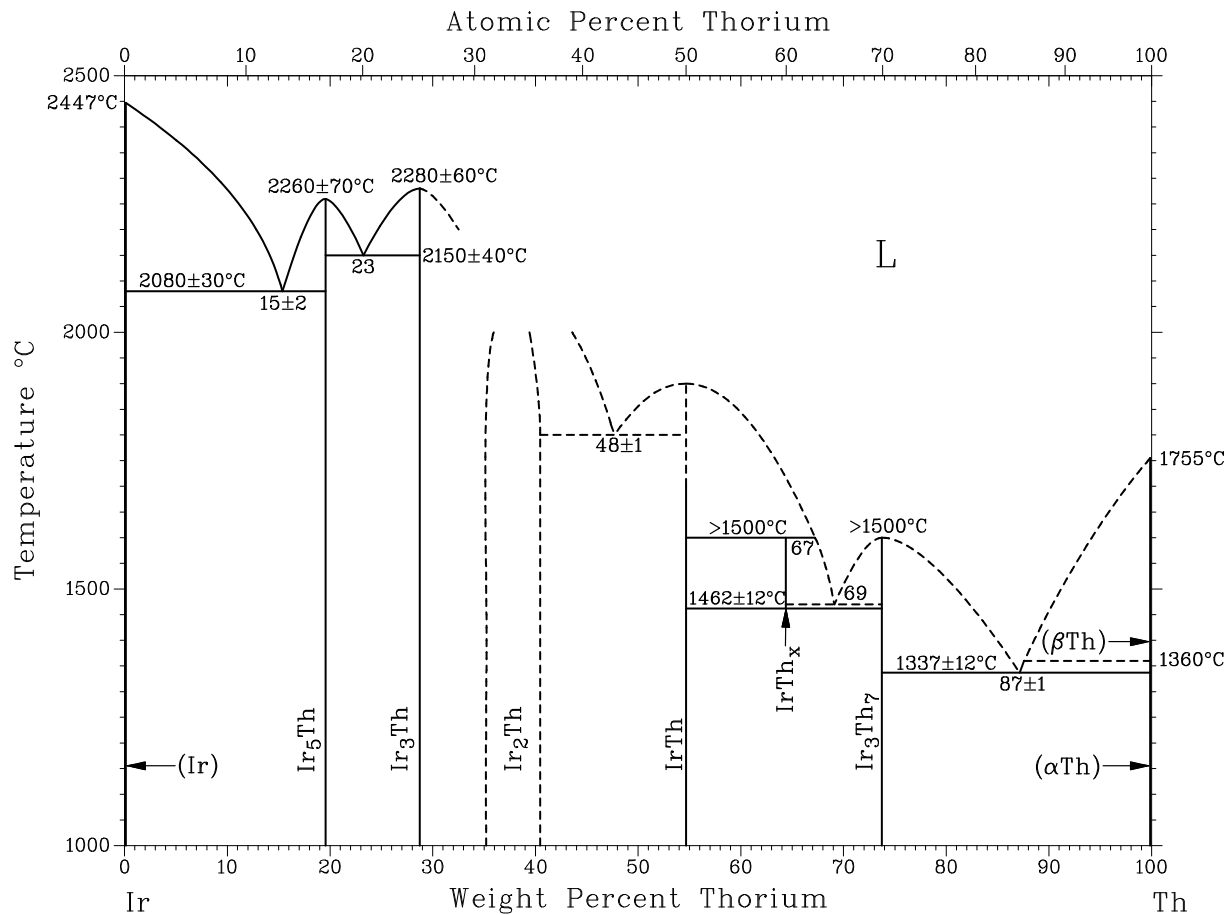
Assessed Ir-Tc phase diagram.



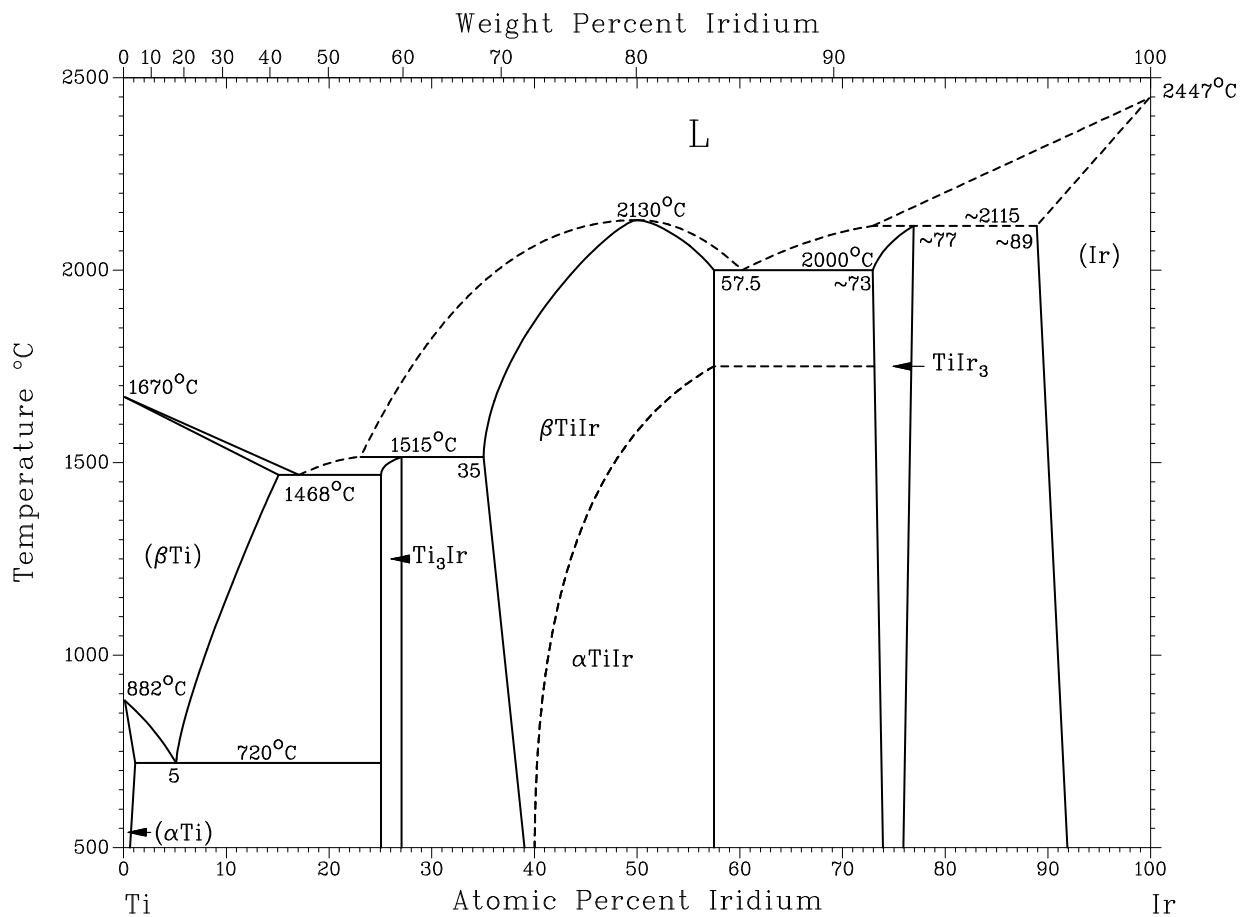
Assessed Ir-Th phase diagram.



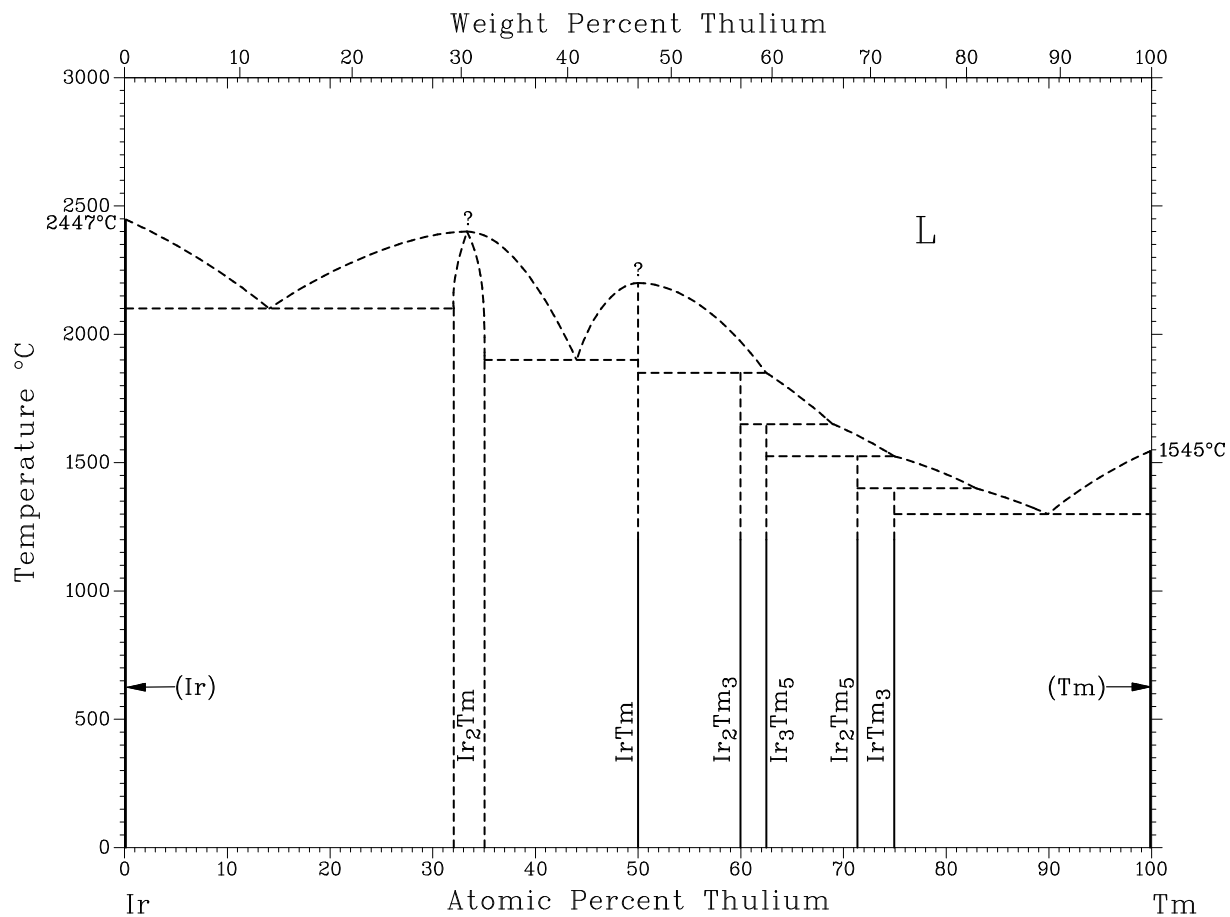
Assessed Ir-Th phase diagram.



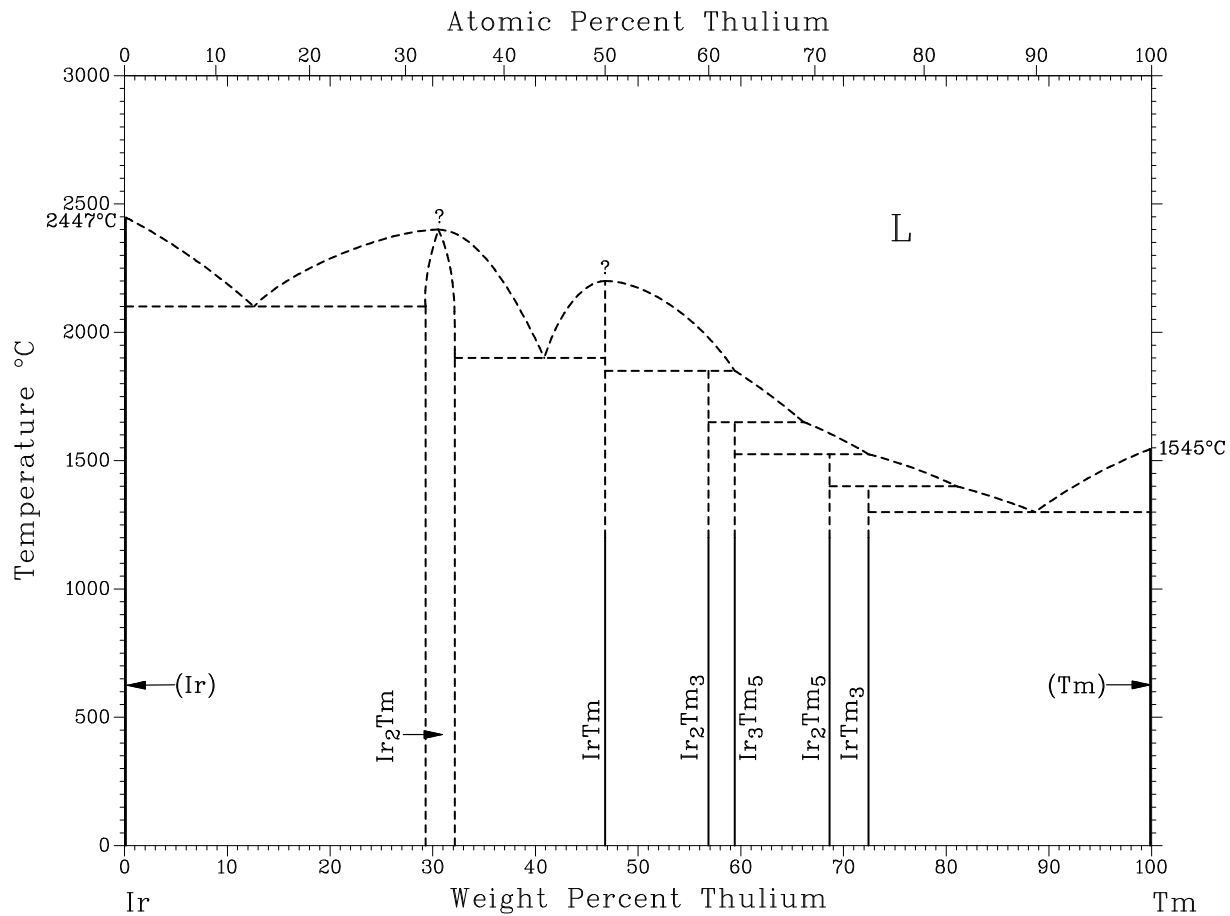
Assessed Ti-Ir phase diagram.



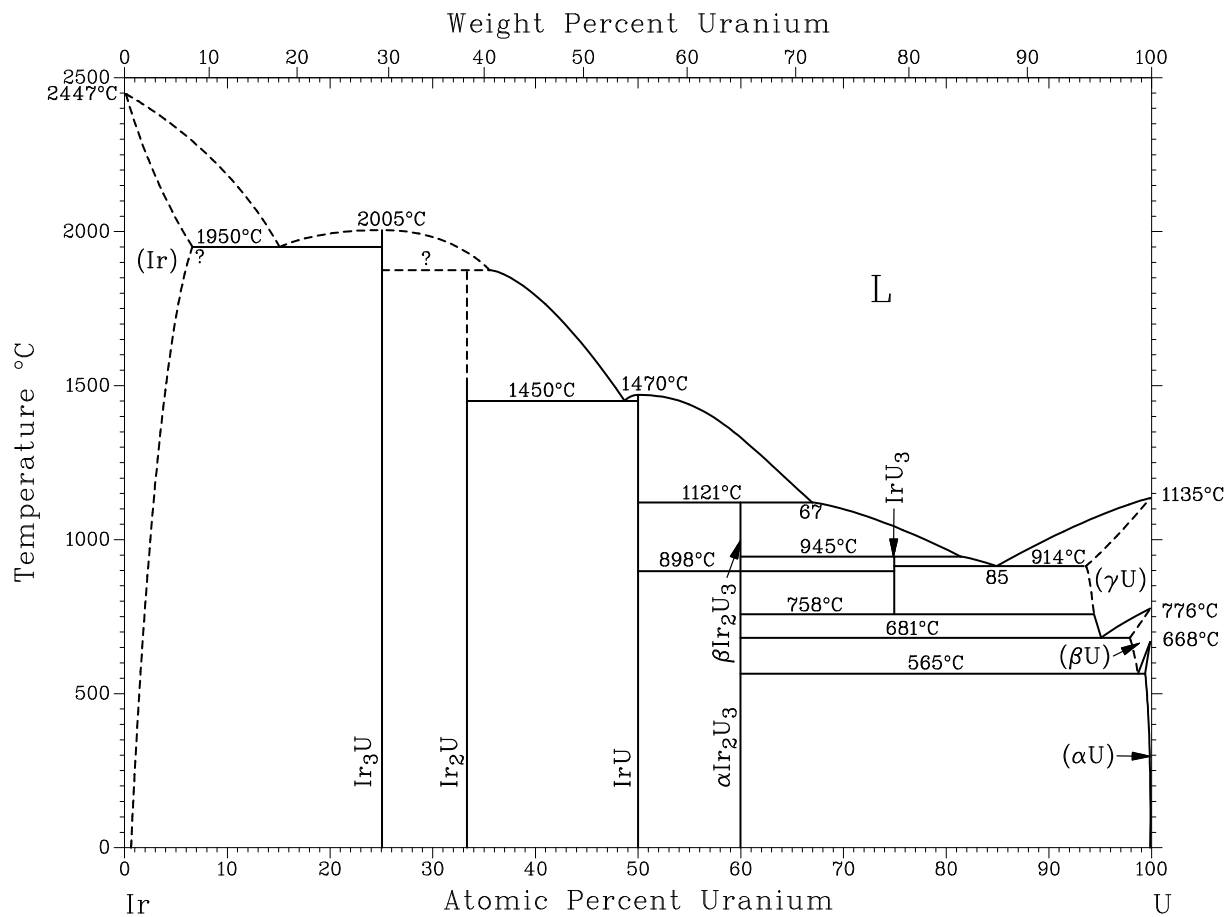
Assessed Ir-Tm phase diagram.



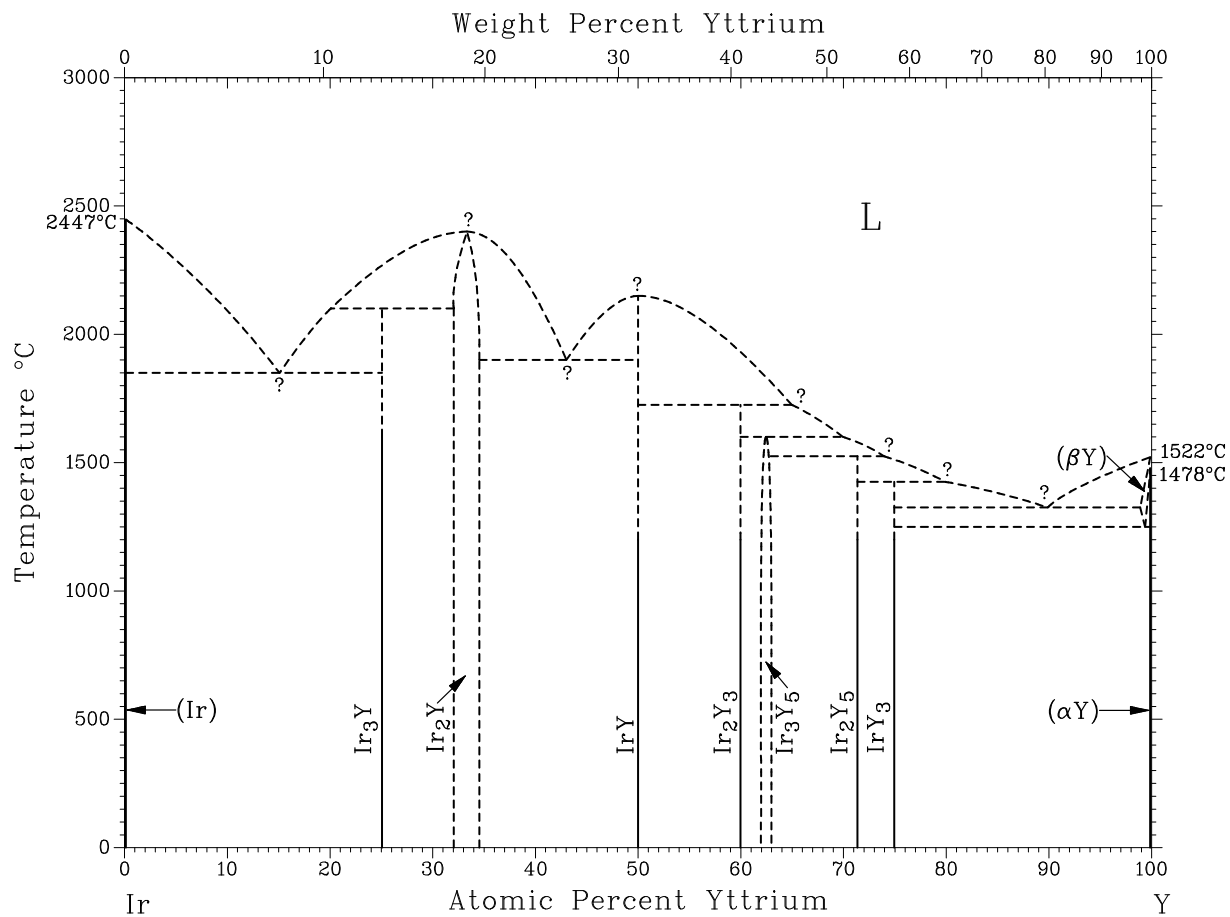
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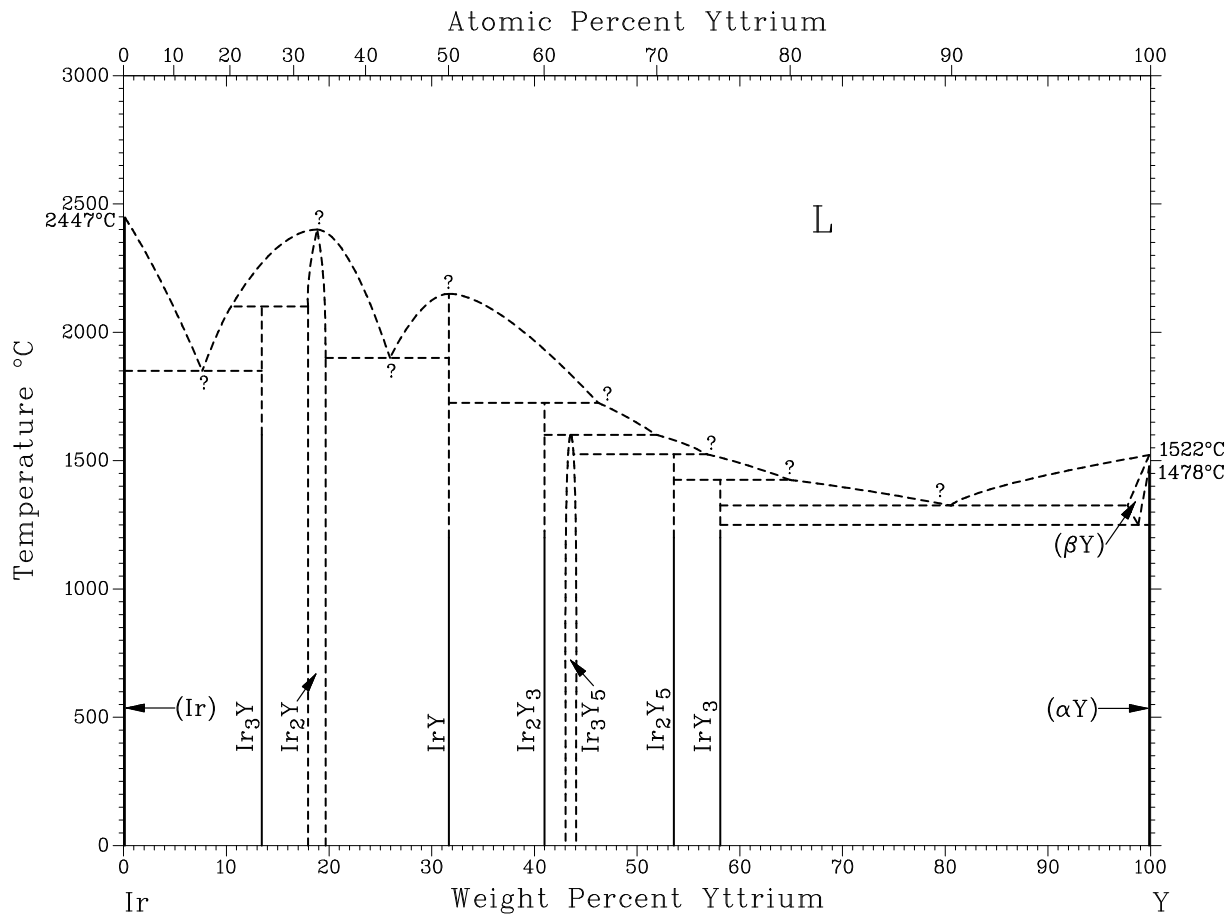
Assessed Ir-U phase diagram.



Assessed Ir-Y phase diagram.



Assessed Ir-Y phase diagram.



Assessed Ir-Yb phase diagram.

