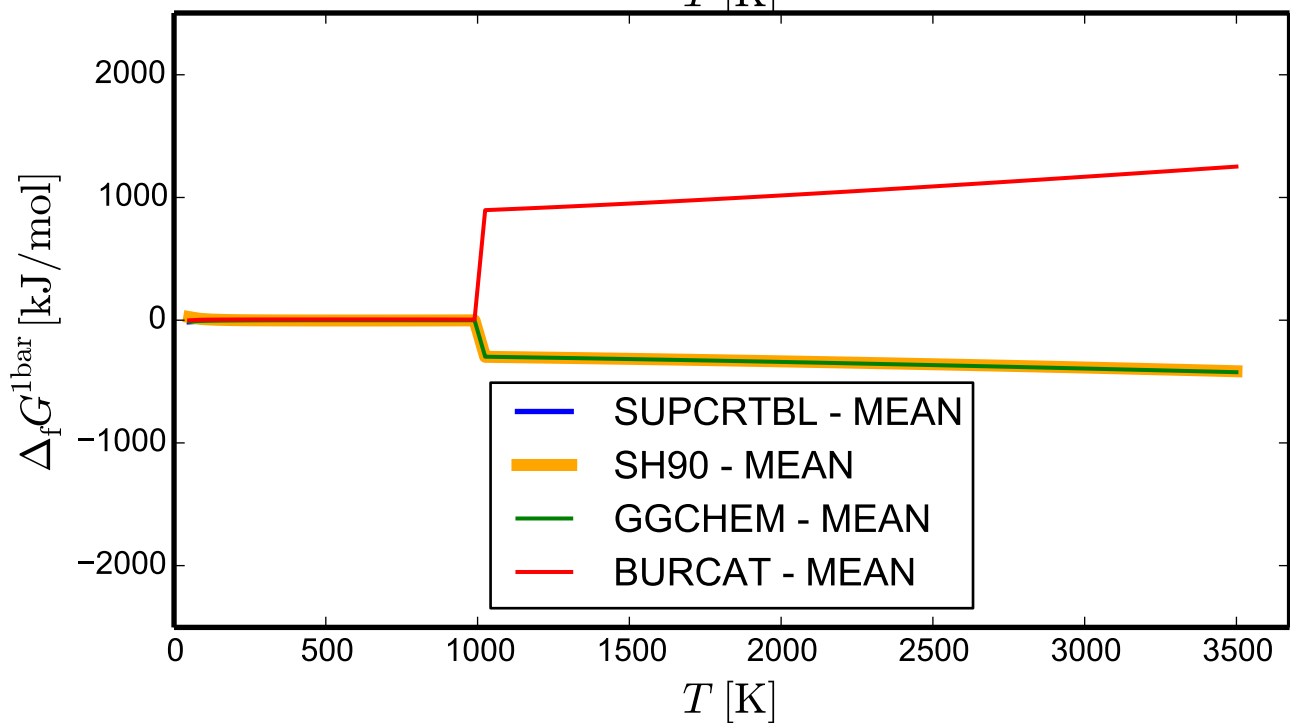
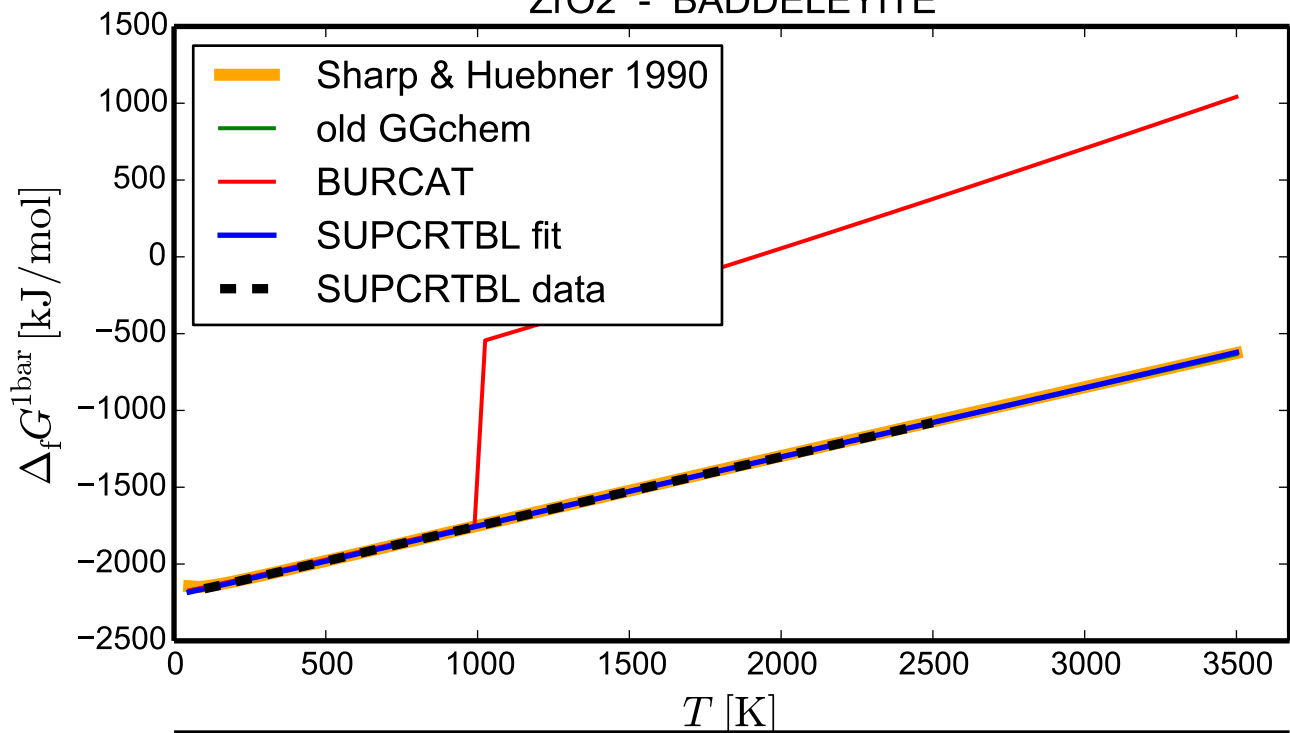
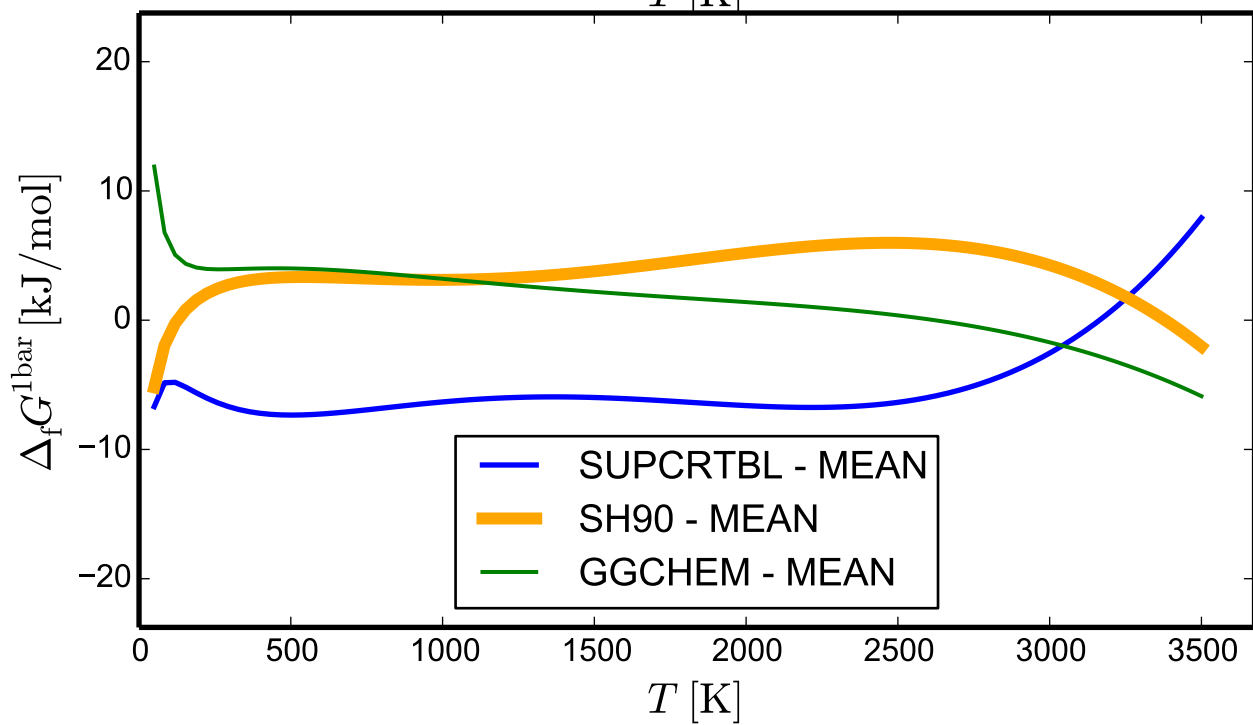
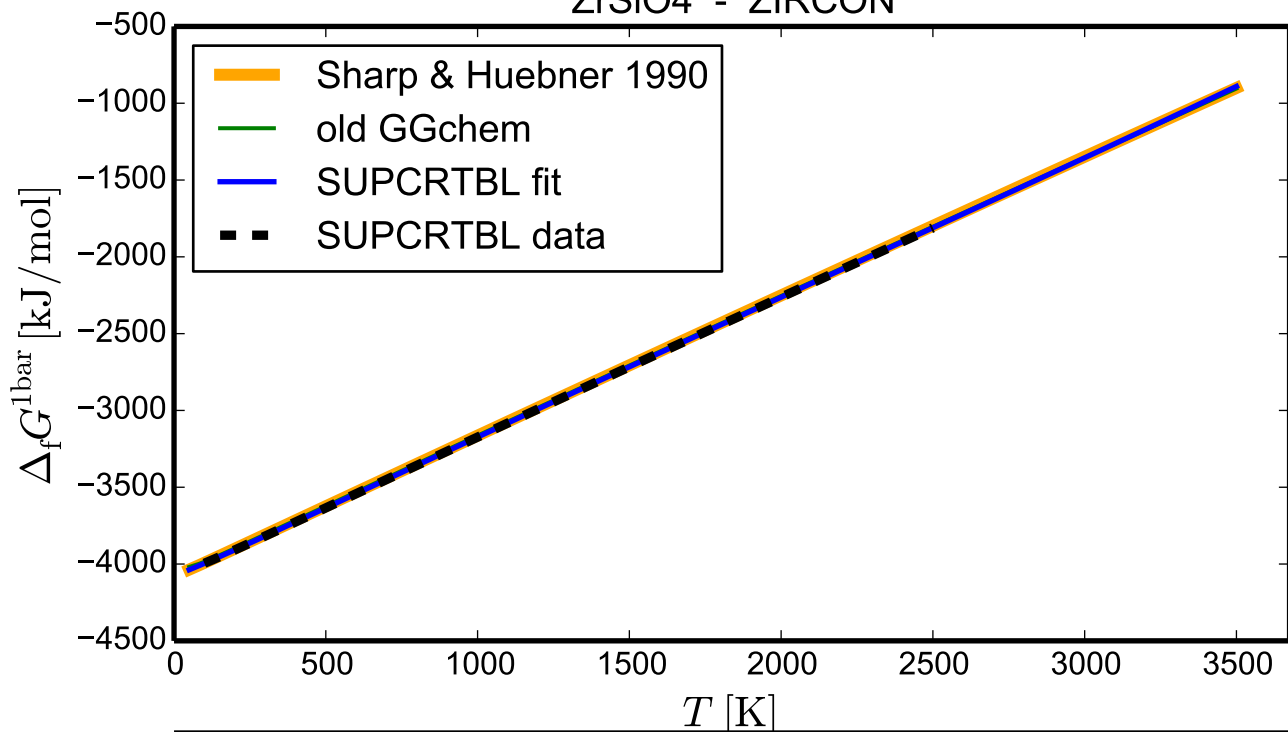


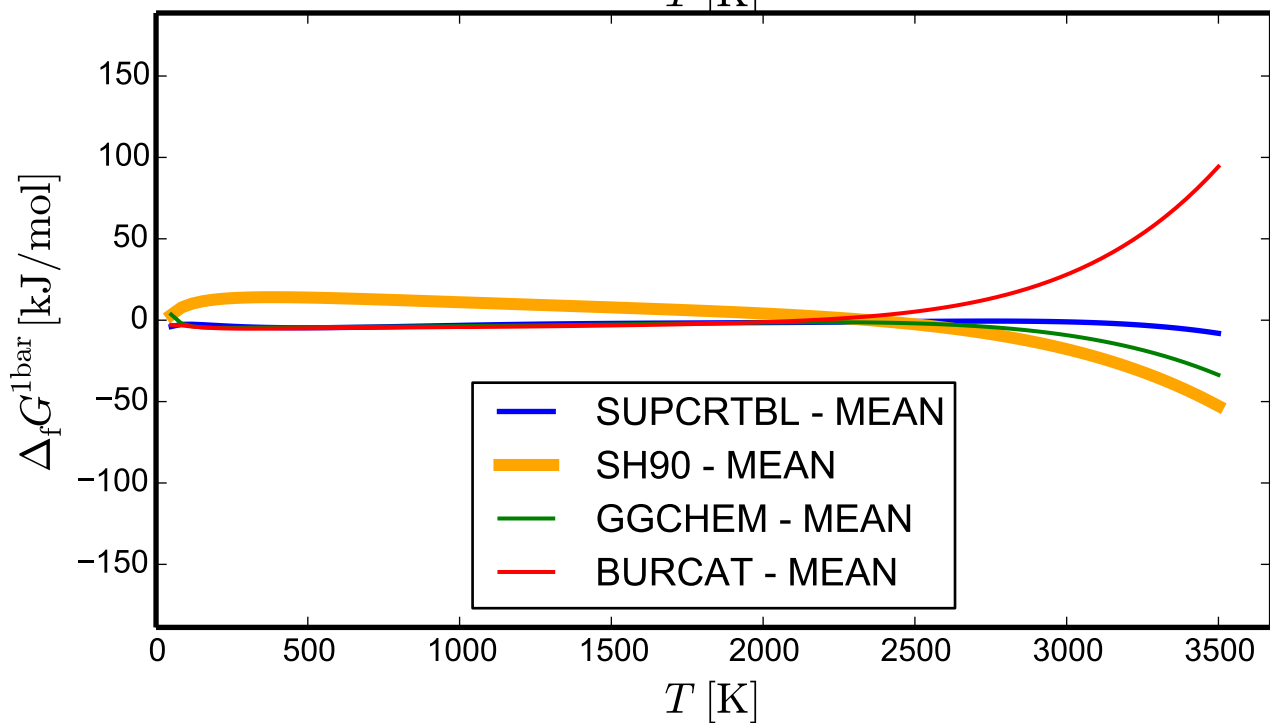
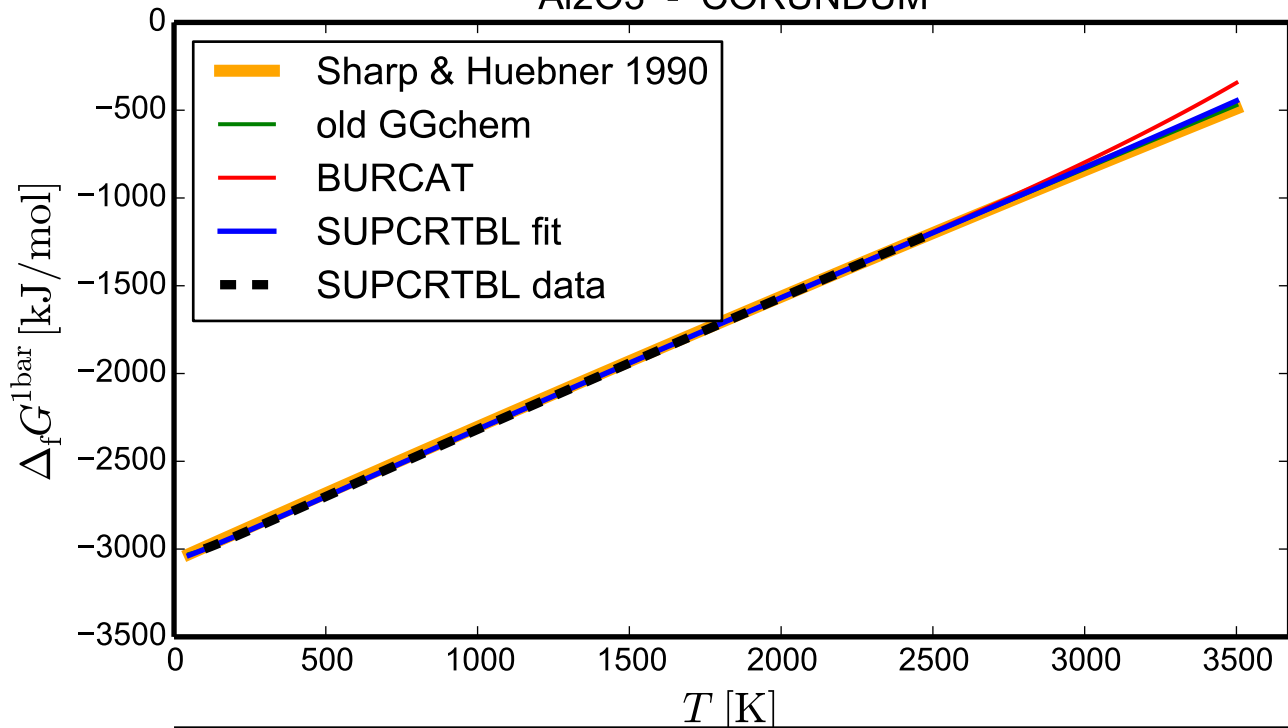
ZrO2 - BADDELEYITE



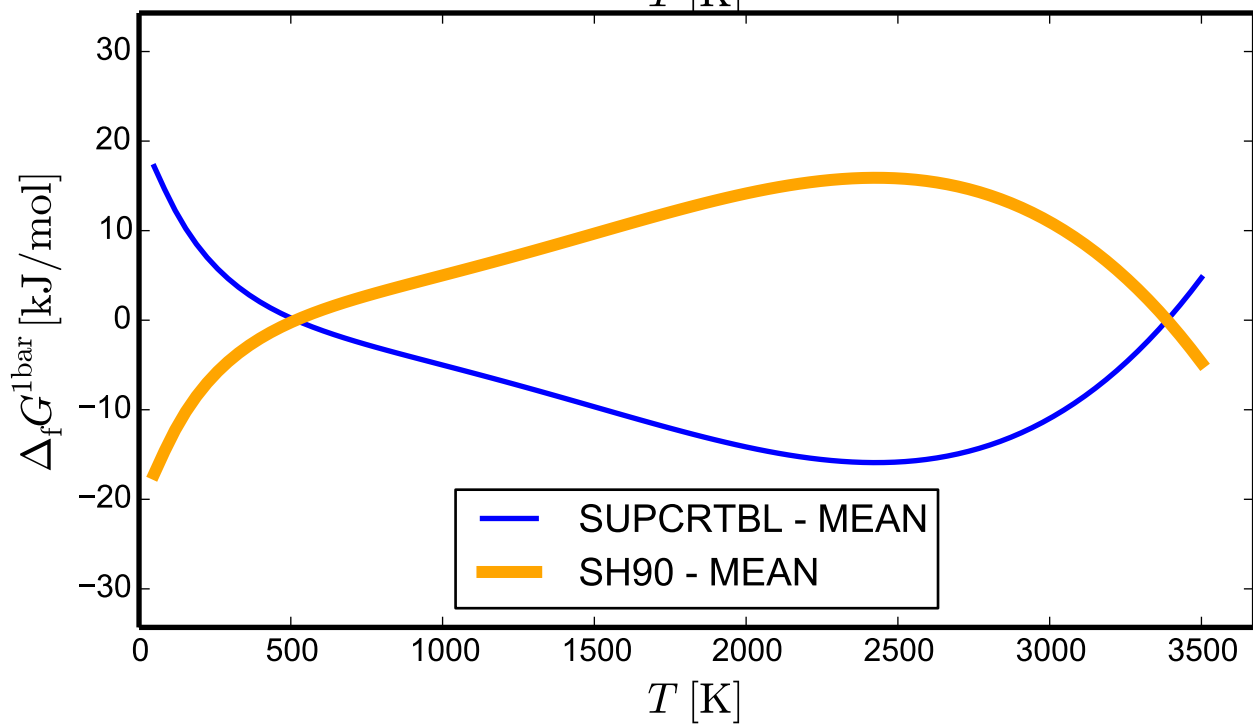
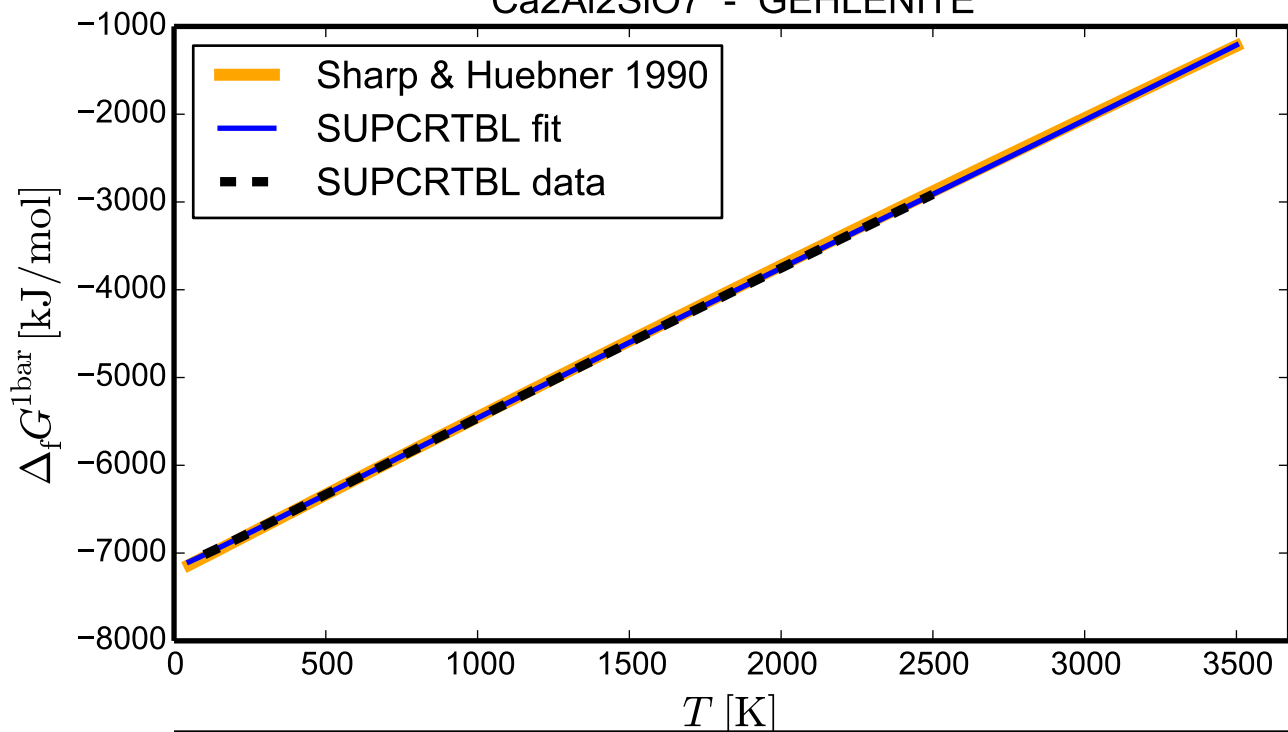
ZrSiO4 - ZIRCON



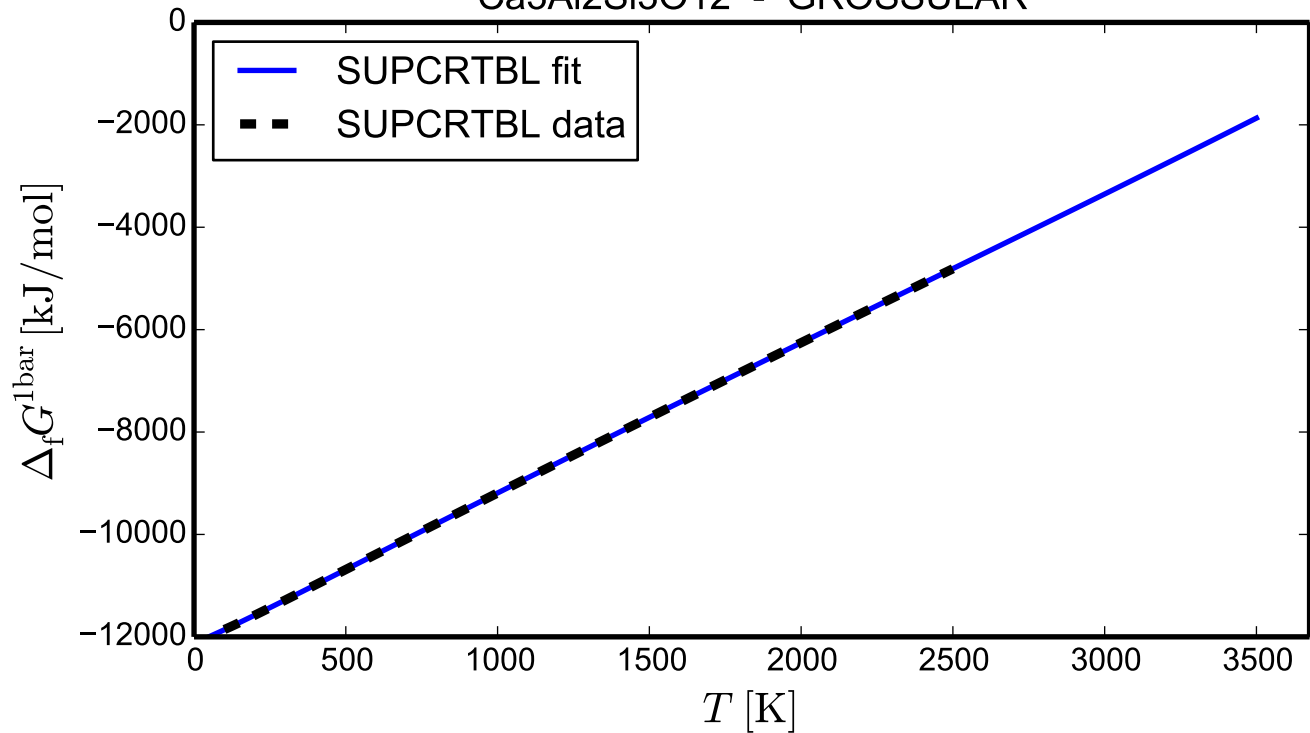
Al2O3 - CORUNDUM



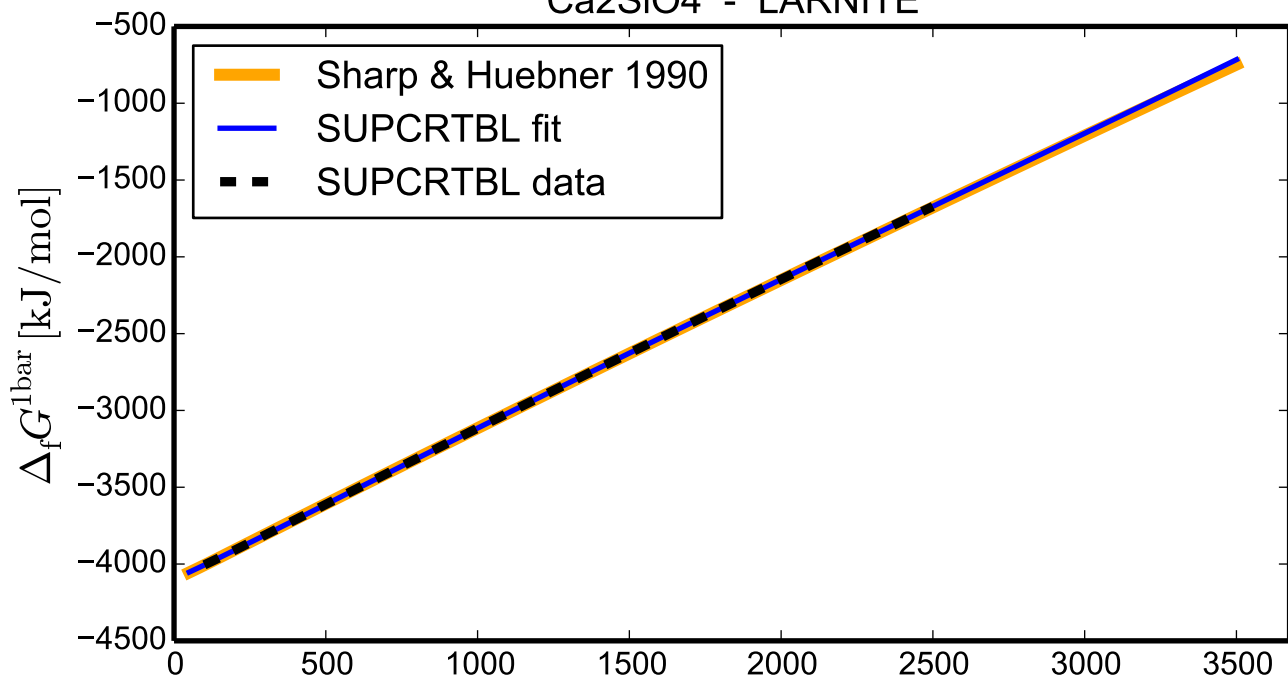
Ca₂Al₂SiO₇ - GEHLENITE



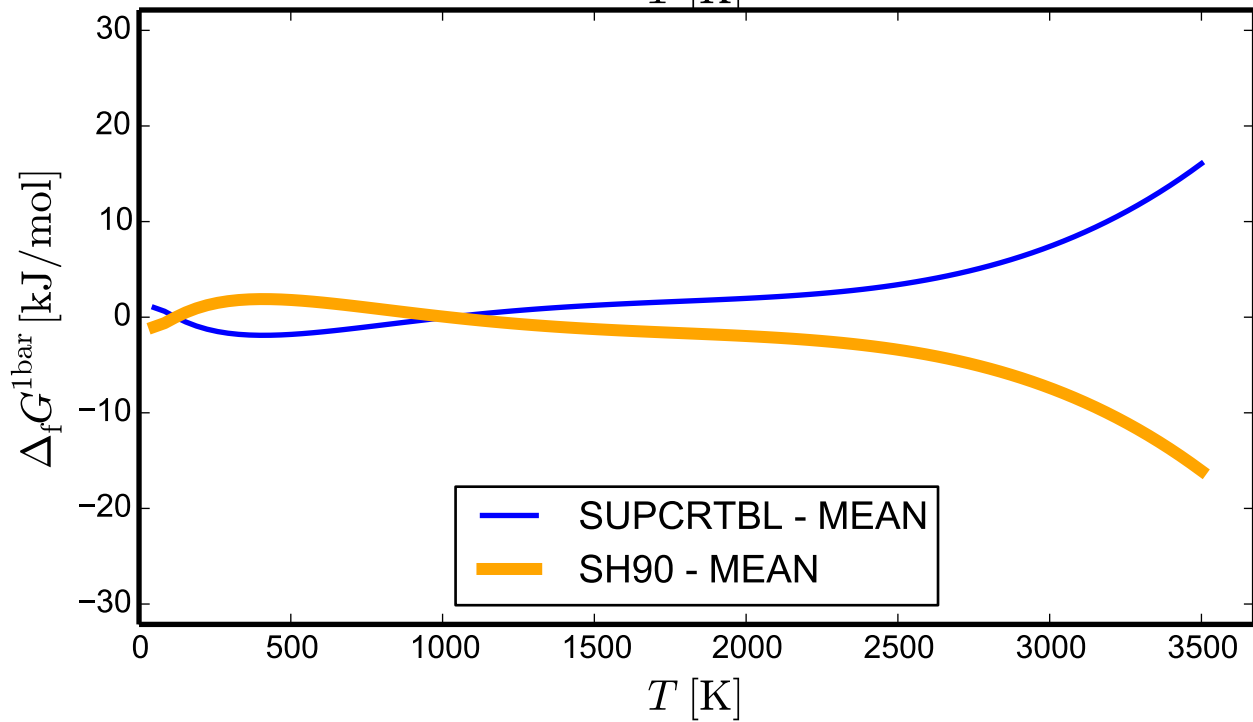
Ca₃Al₂Si₃O₁₂ - GROSSULAR



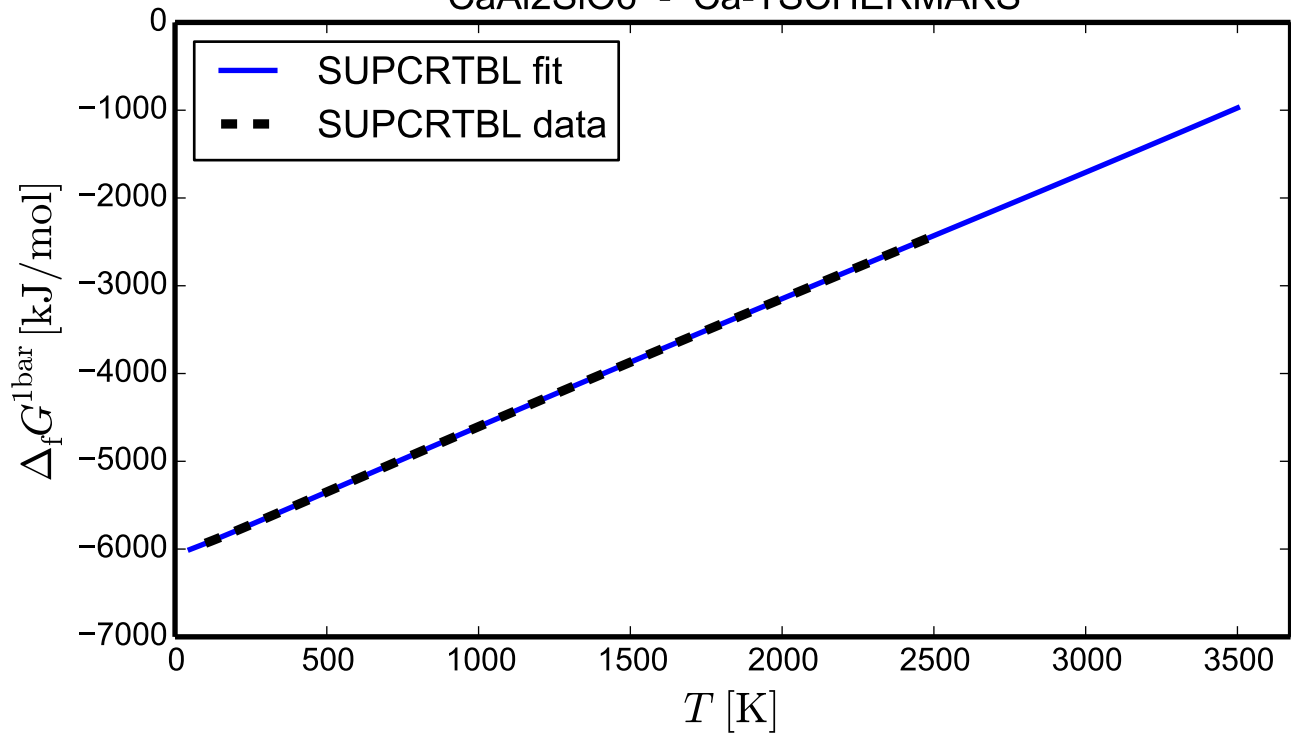
Ca₂SiO₄ - LARNITE



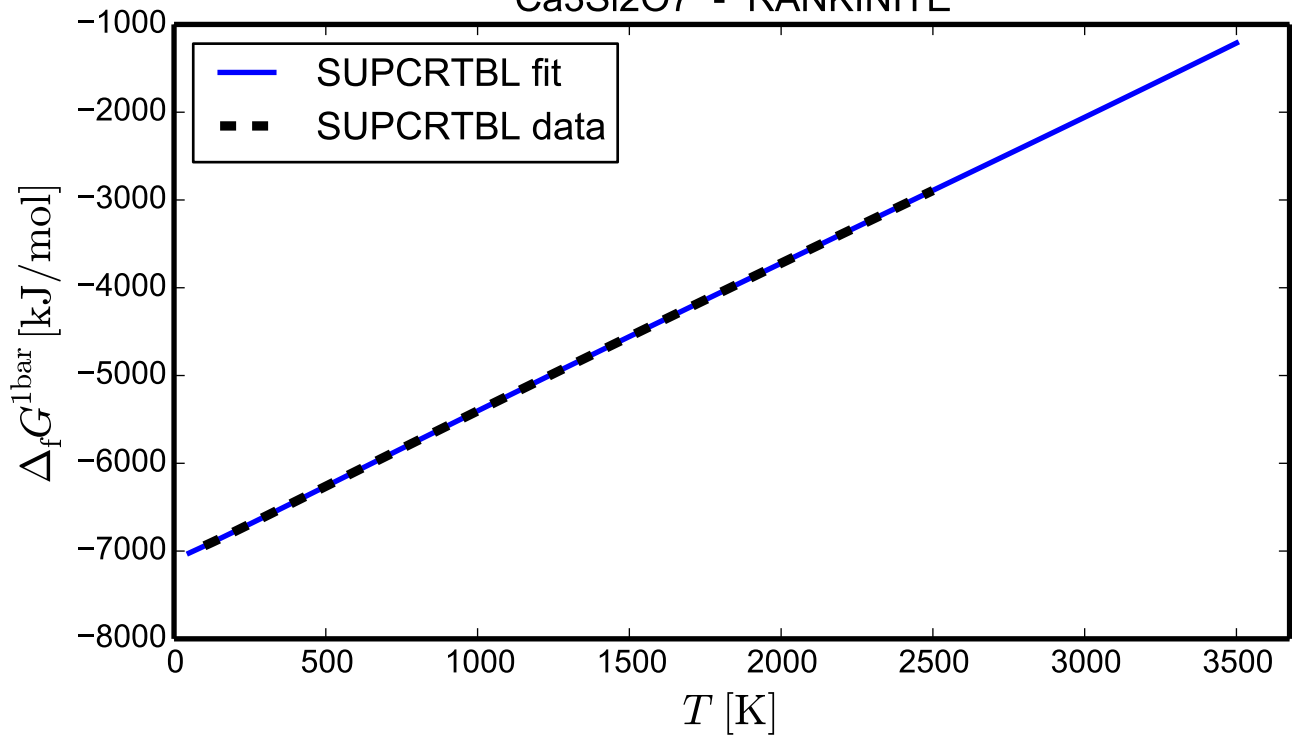
T [K]



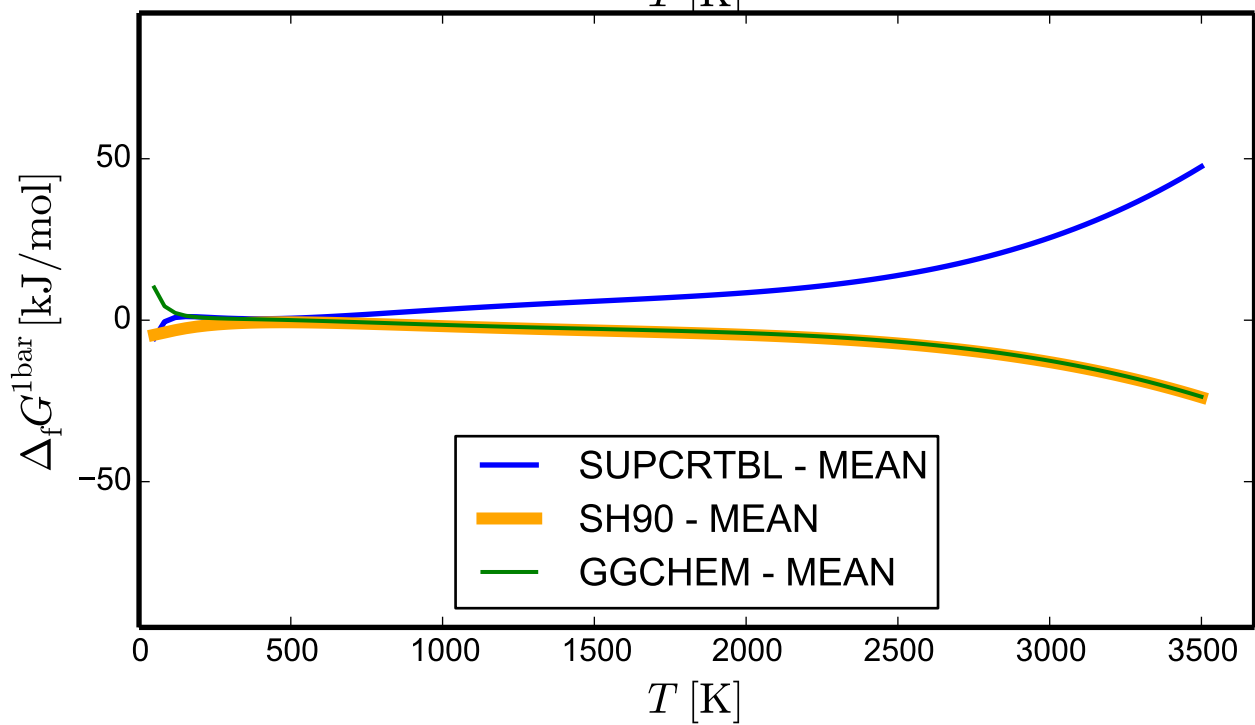
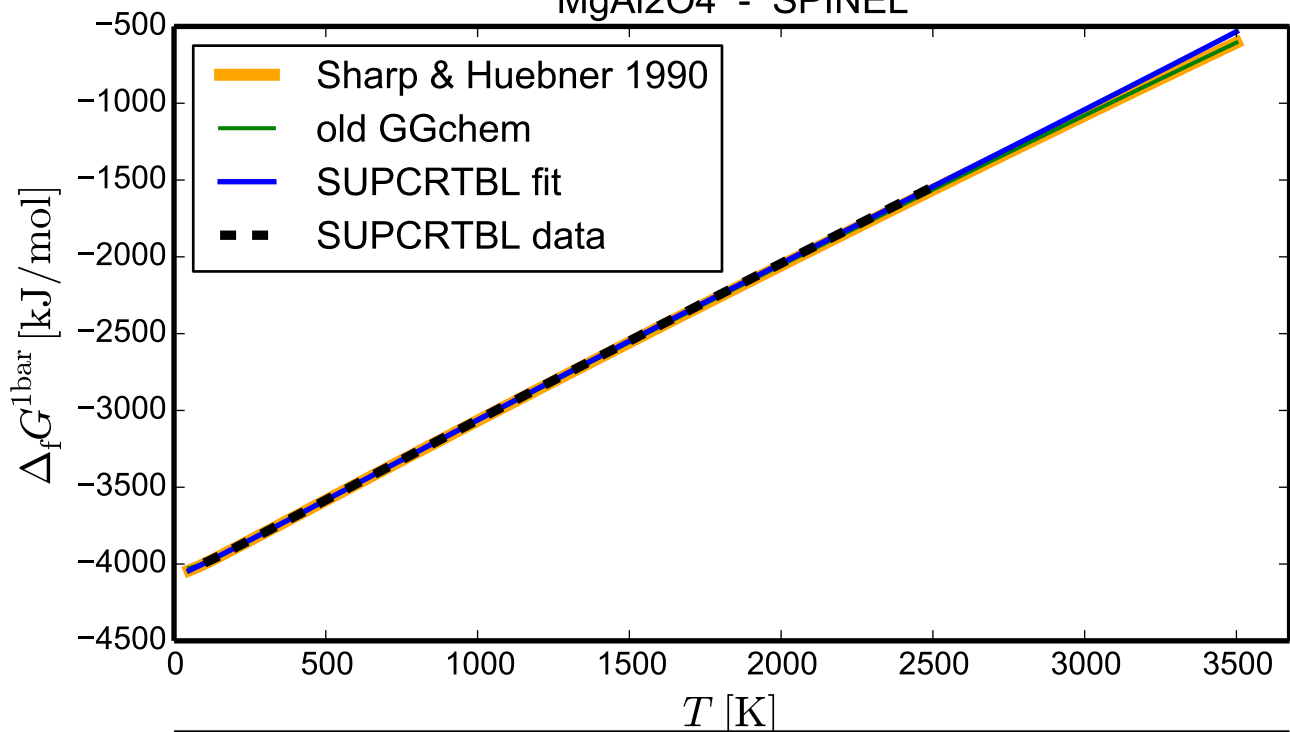
T [K]

CaAl₂SiO₆ - Ca-TSCHERMAKS

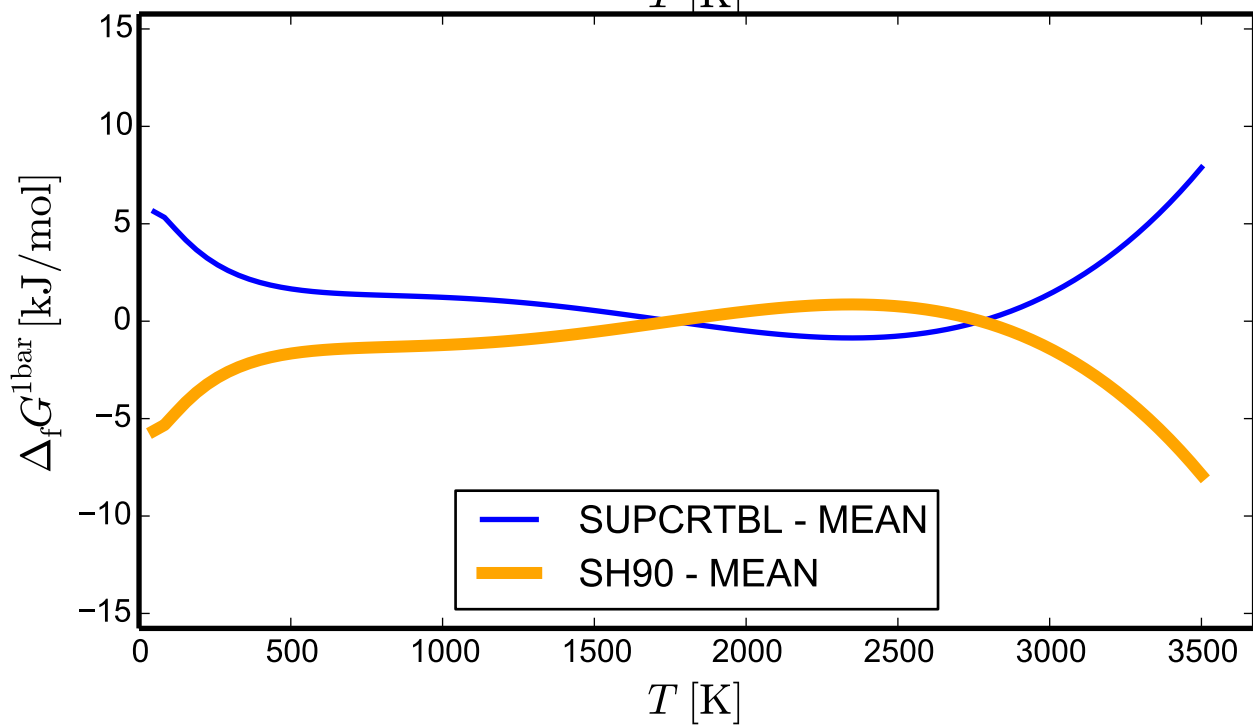
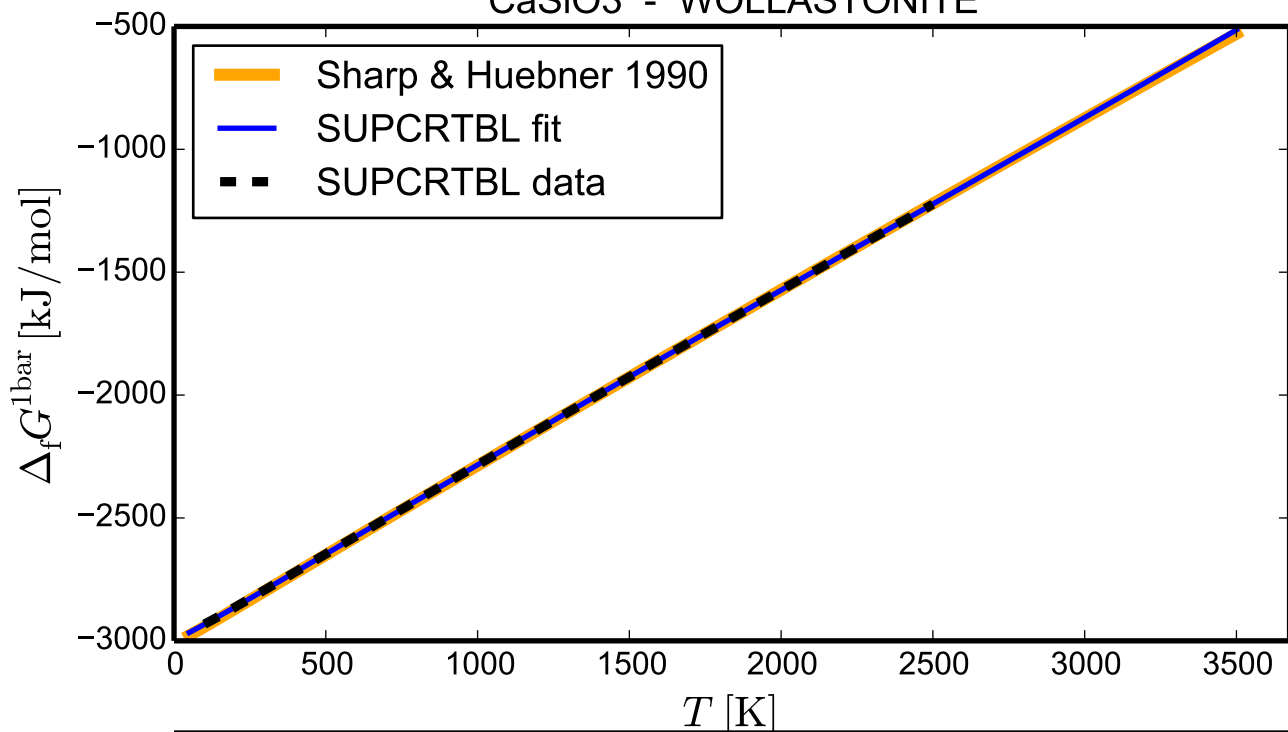
Ca₃Si₂O₇ - RANKINITE



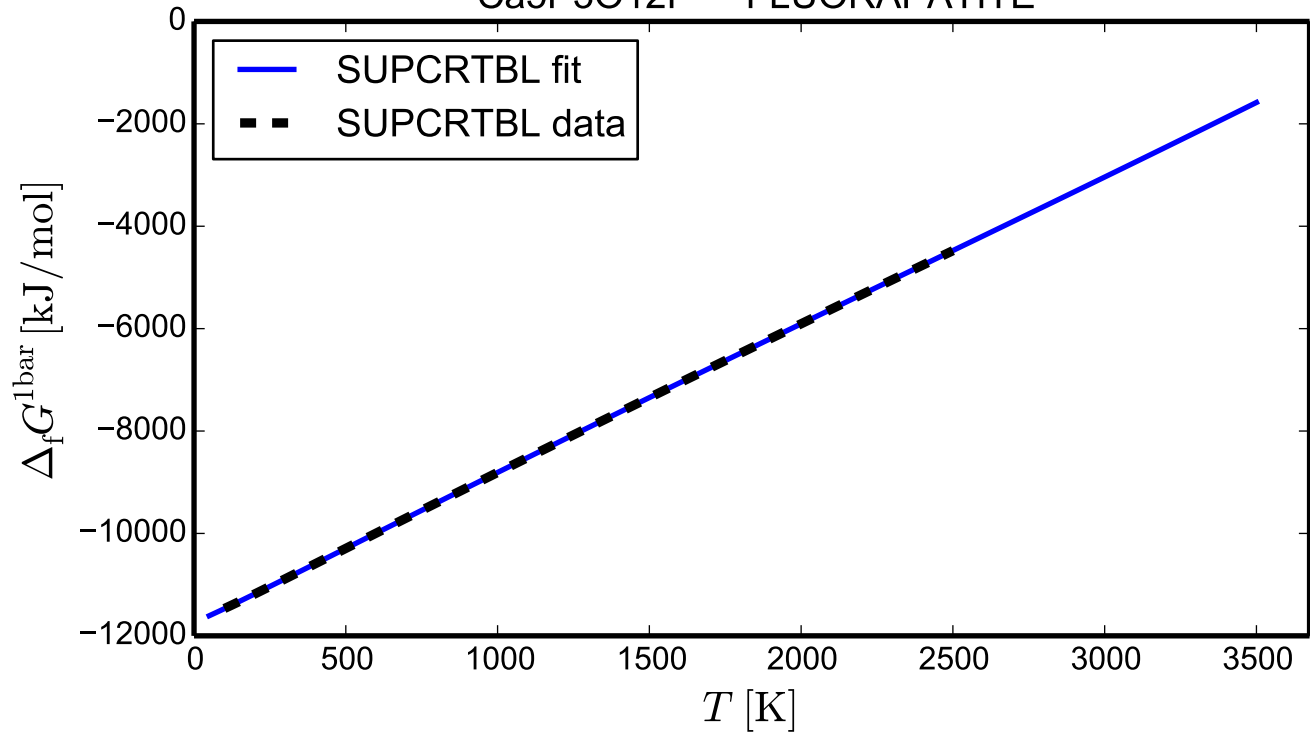
MgAl₂O₄ - SPINEL



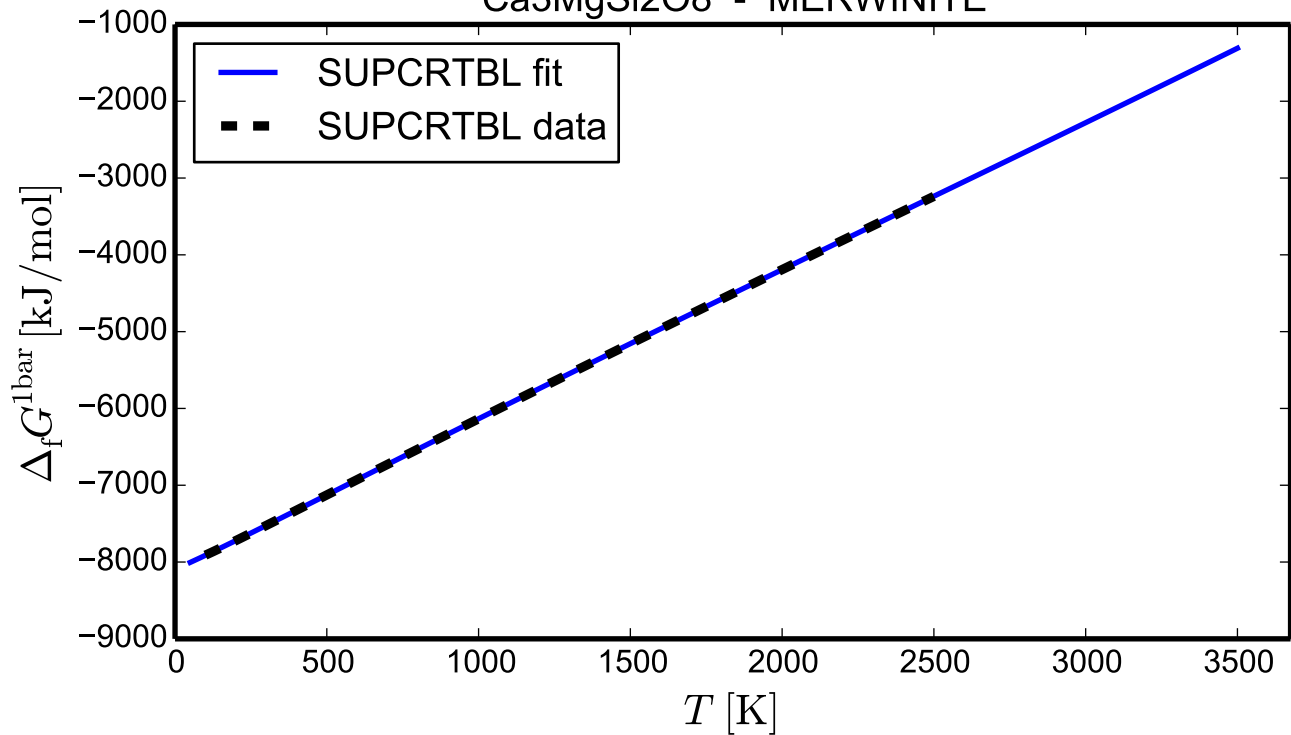
CaSiO₃ - WOLLASTONITE



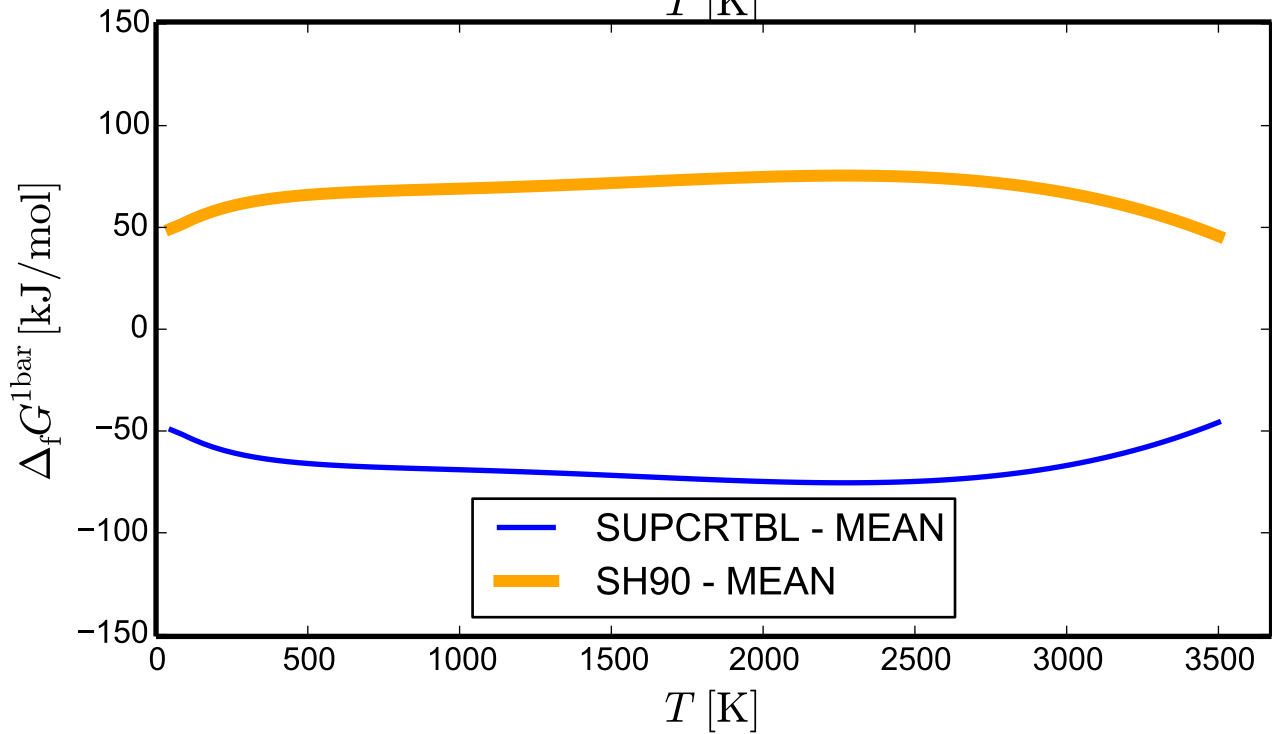
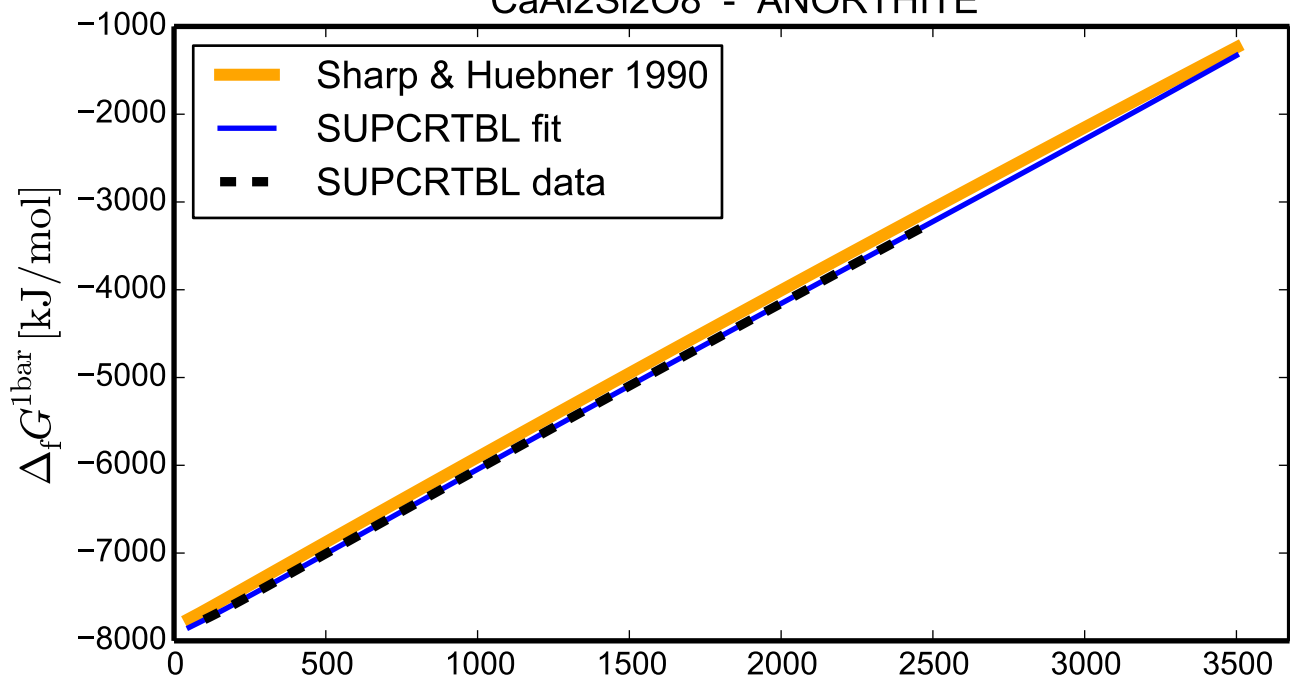
Ca5P3O12F - FLUORAPATITE



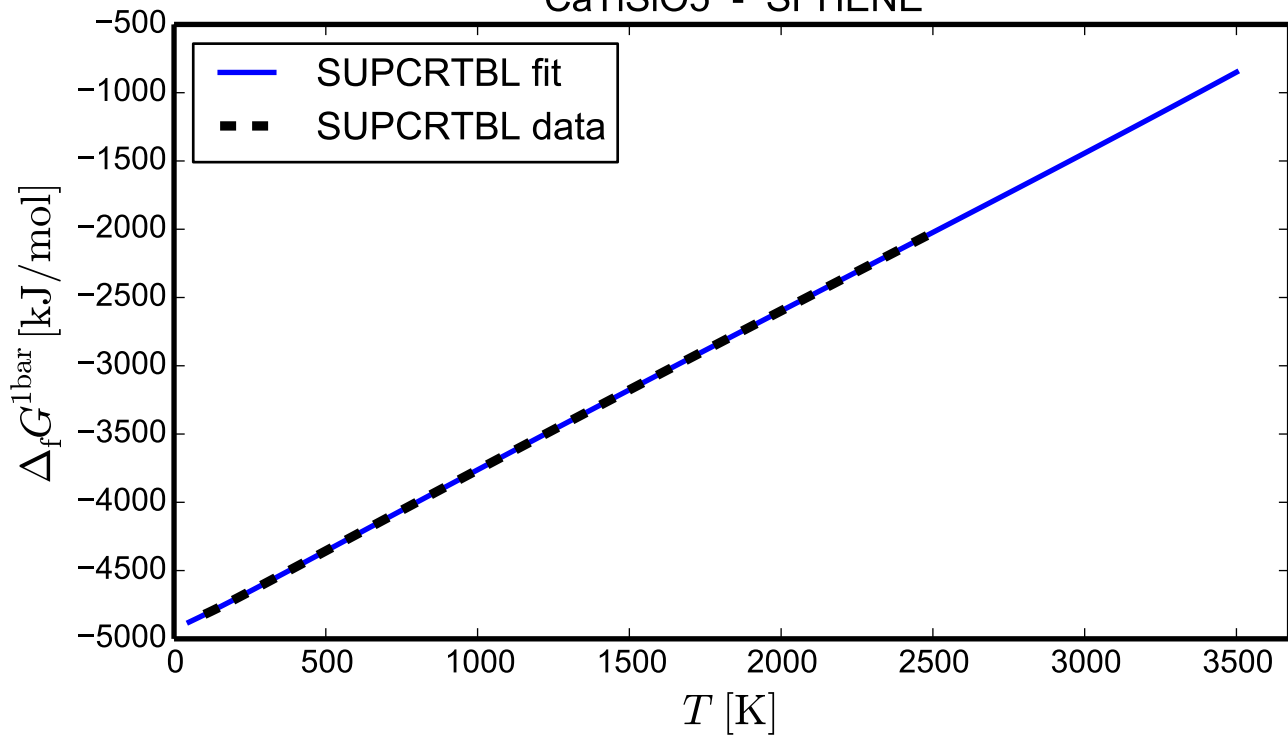
Ca3MgSi2O8 - MERWINITE



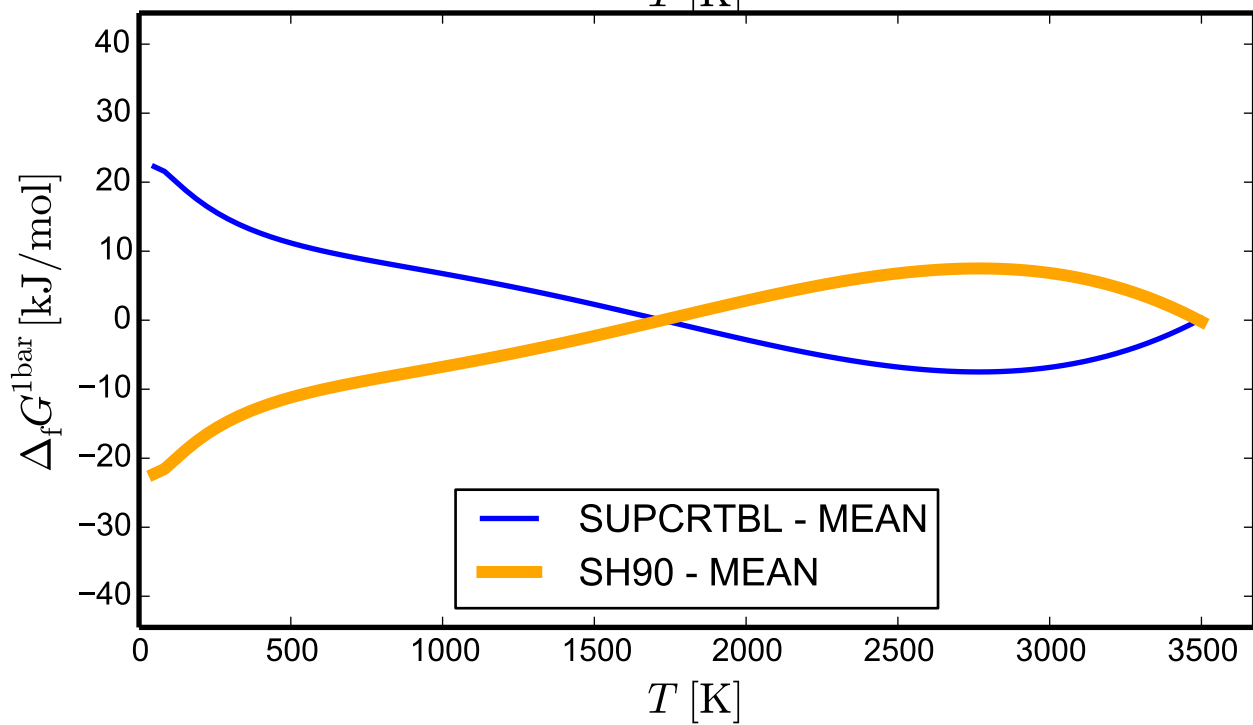
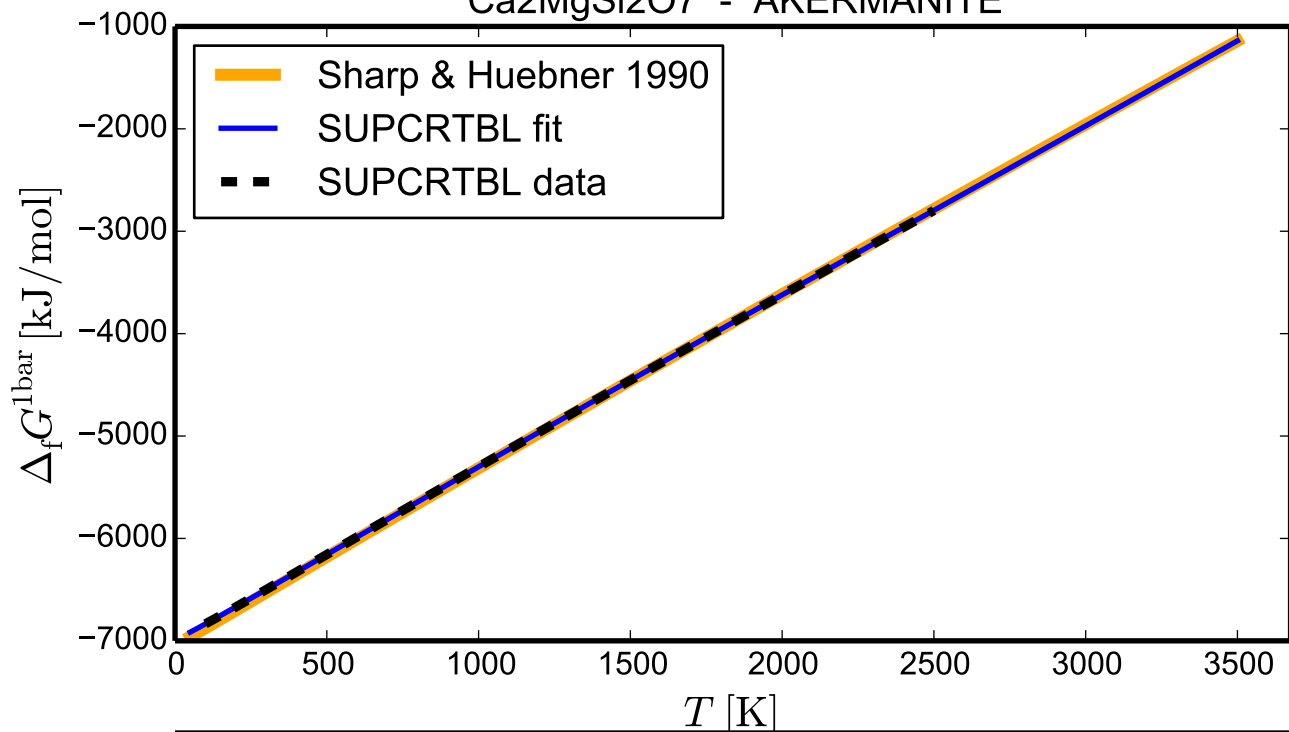
CaAl₂Si₂O₈ - ANORTHITE

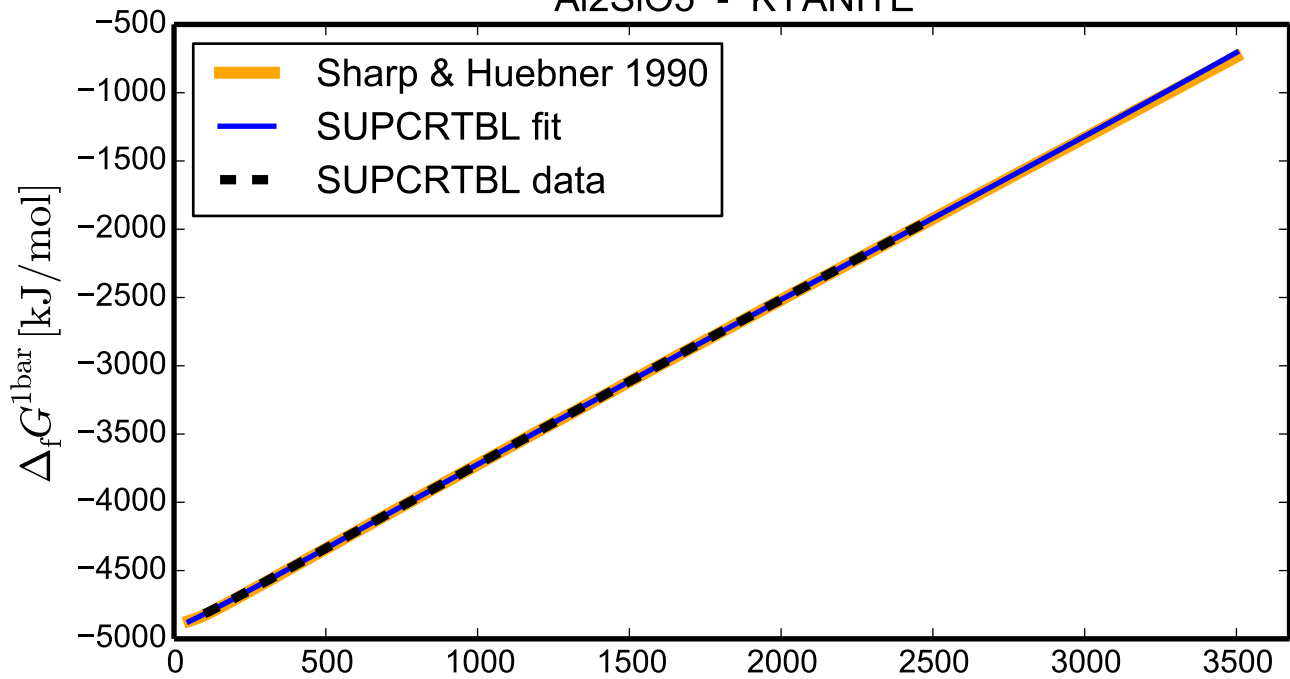
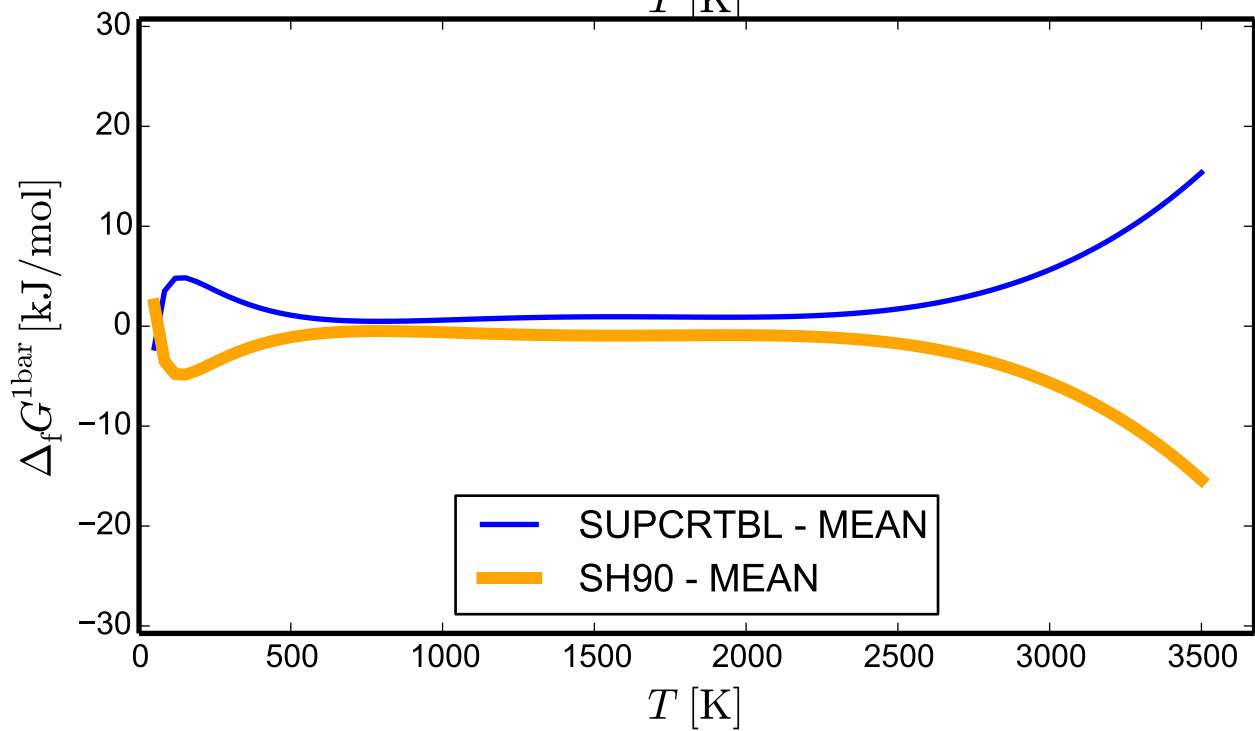


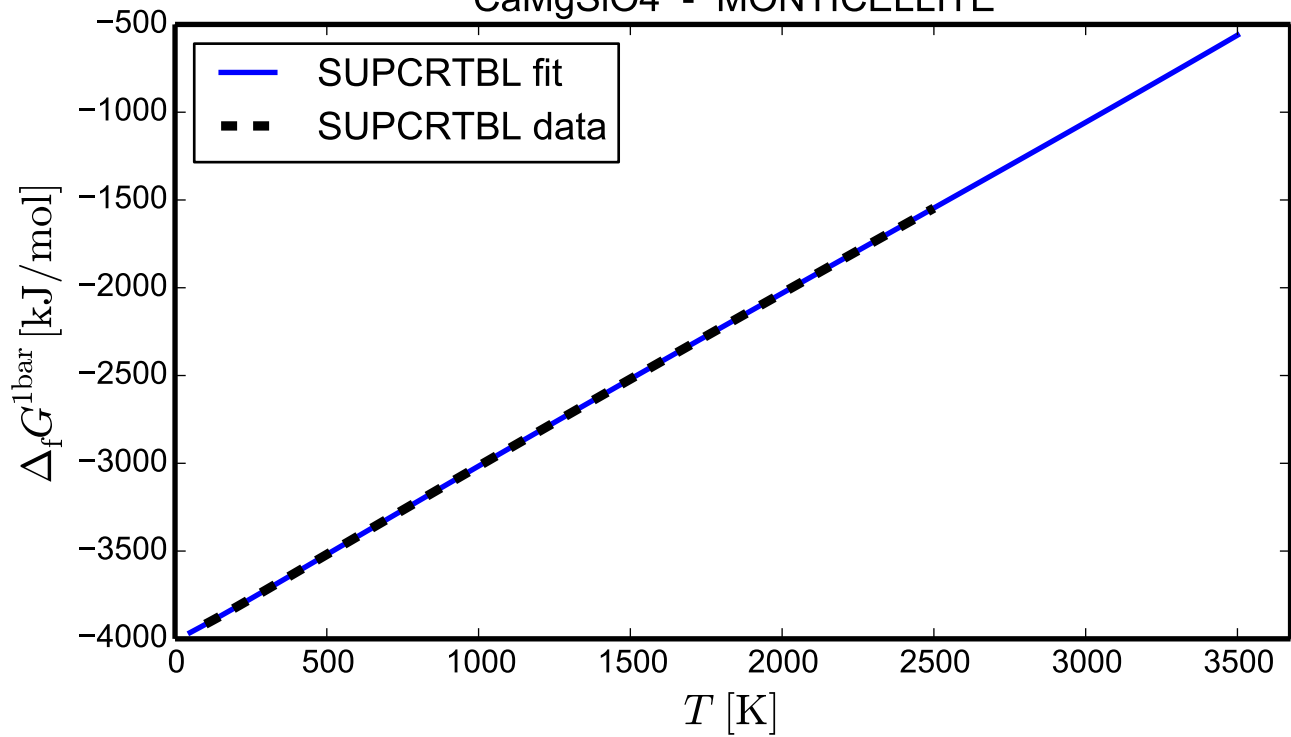
CaTiSiO5 - SPHENE



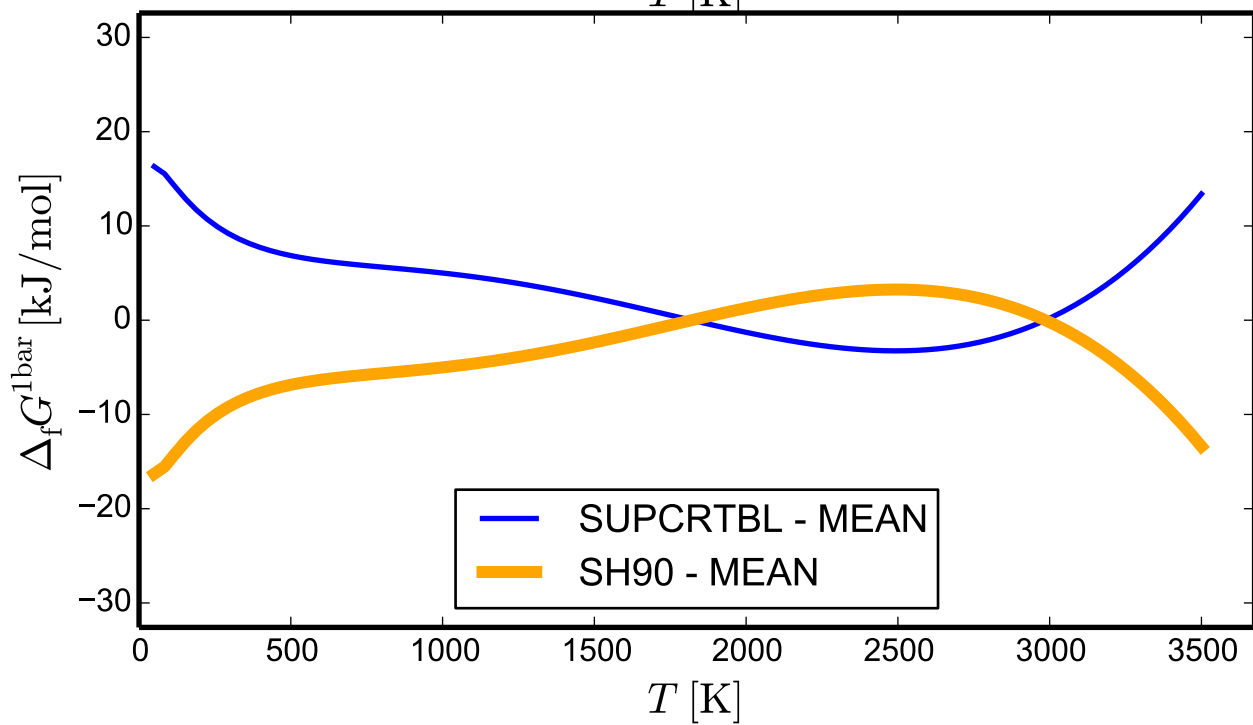
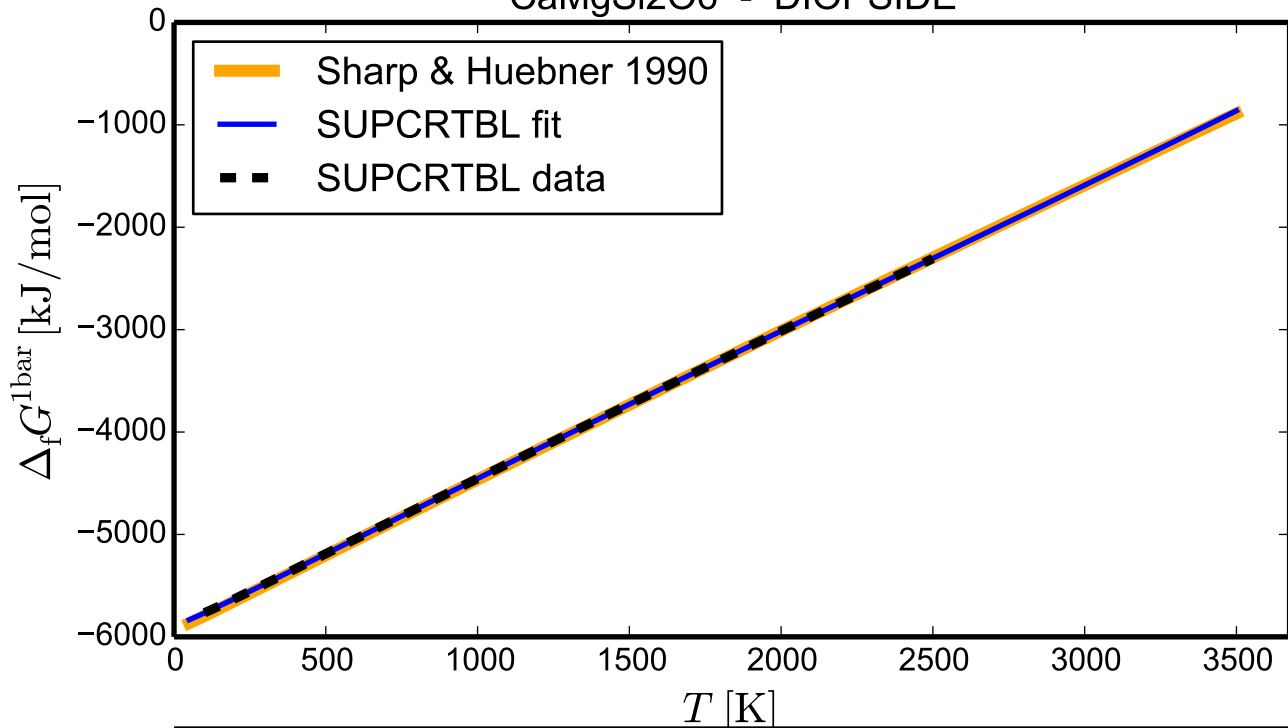
Ca₂MgSi₂O₇ - AKERMANITE



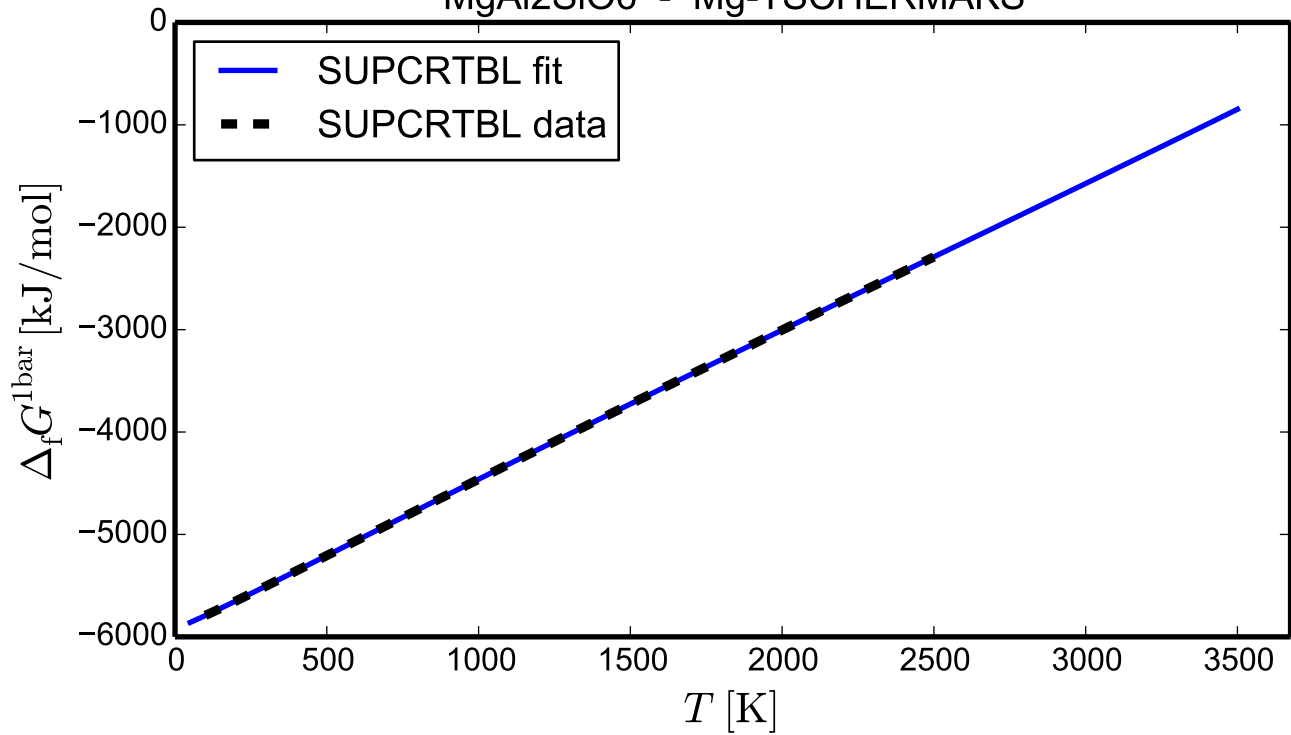
Al₂SiO₅ - KYANITE T [K]

CaMgSiO₄ - MONTICELLITE

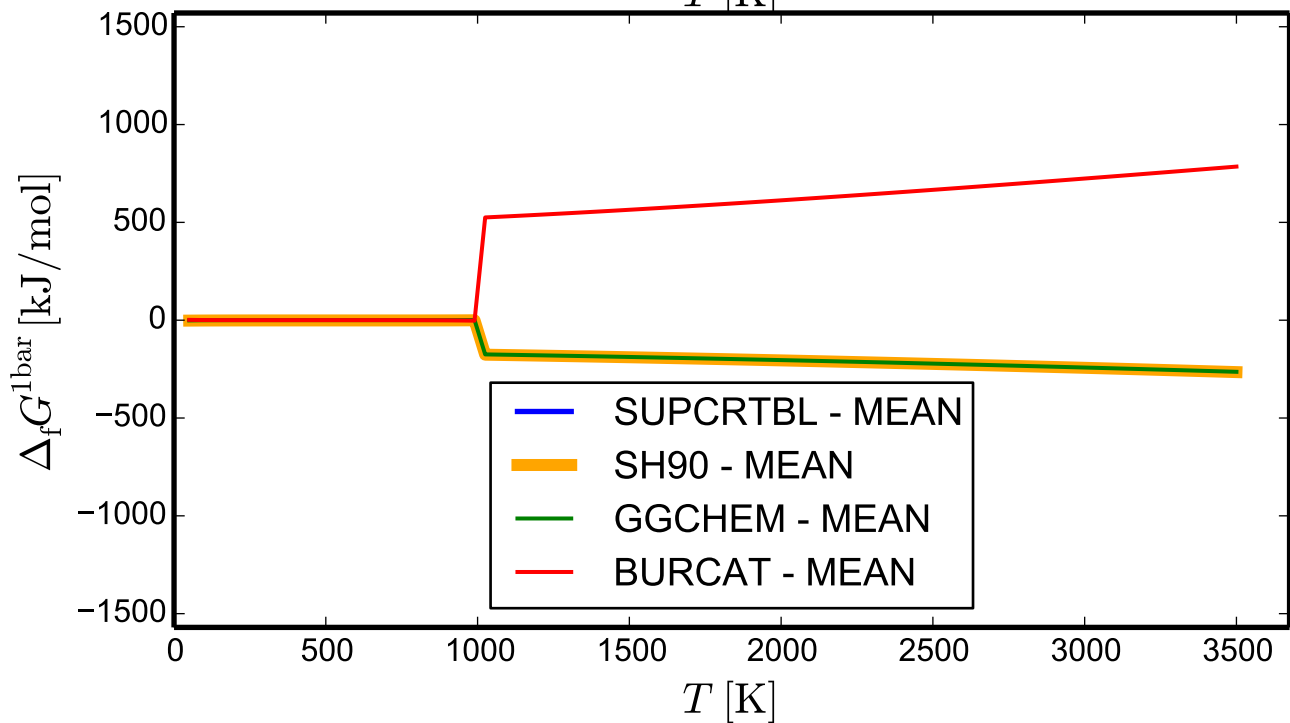
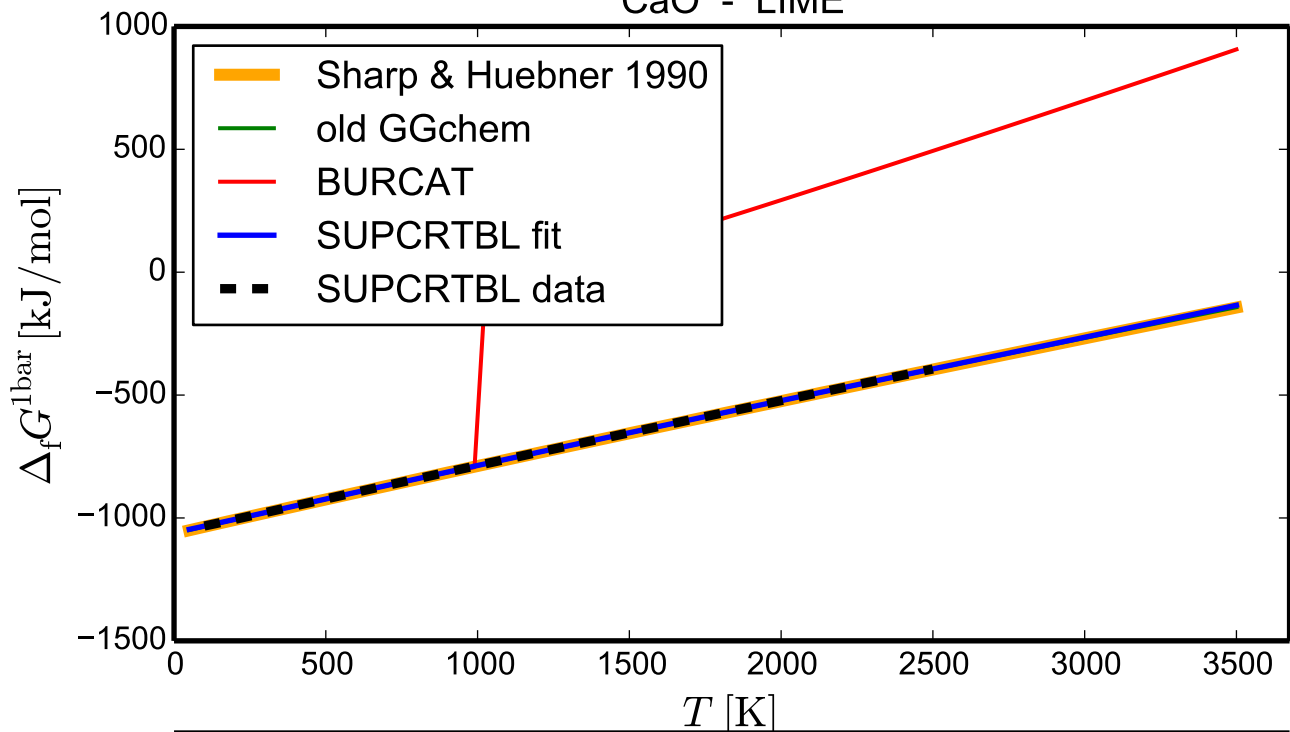
CaMgSi₂O₆ - DIOPSIDE



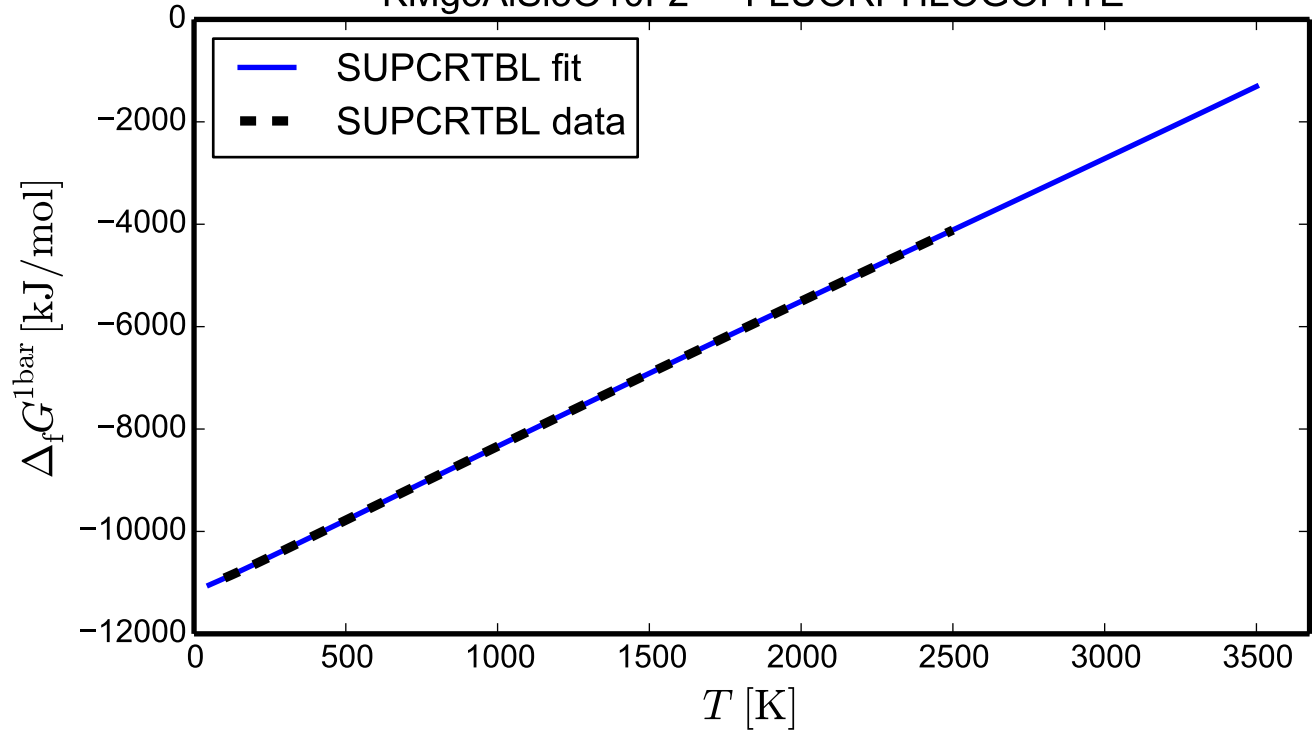
MgAl₂SiO₆ - Mg-TSCHERMAKS



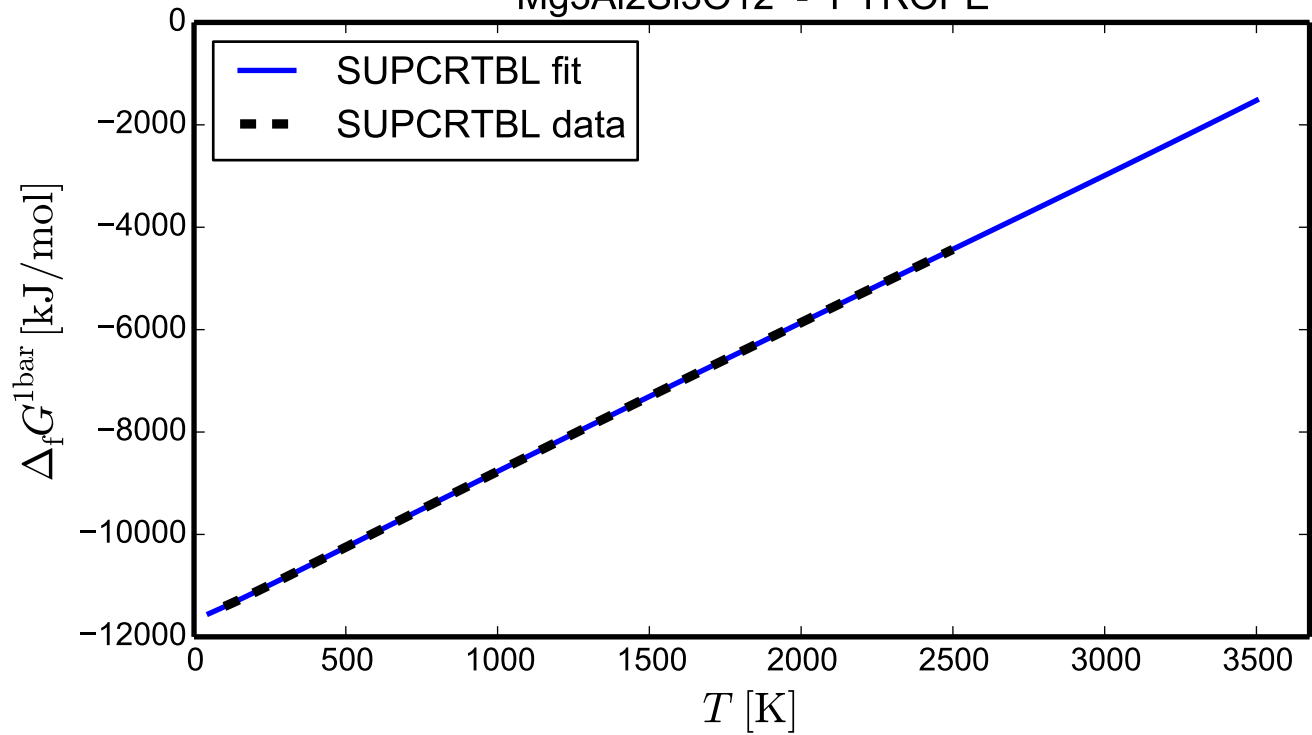
CaO - LIME



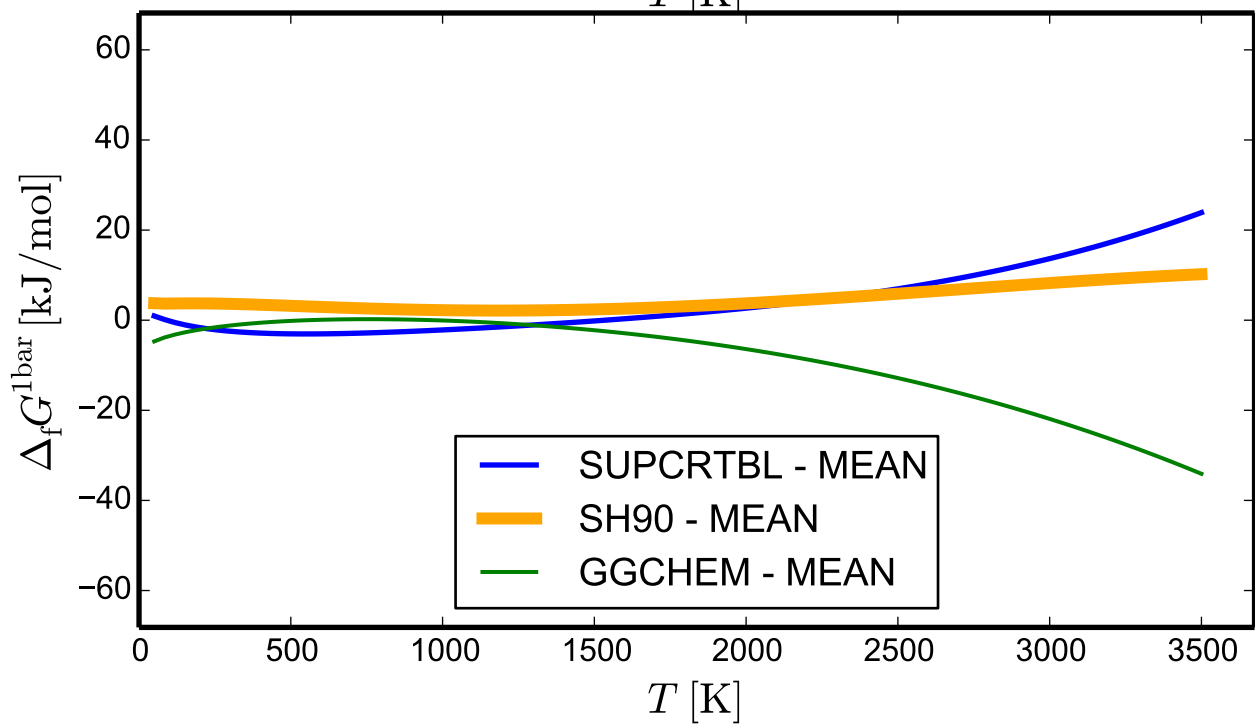
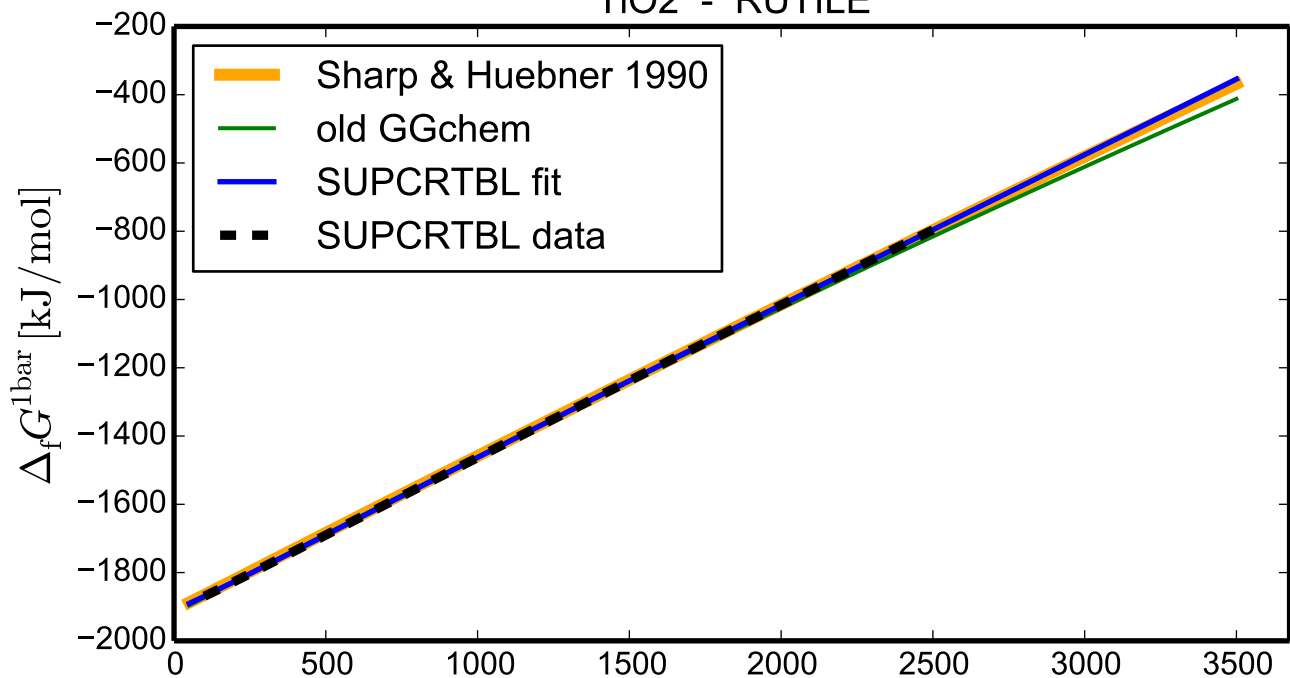
KMg3AlSi3O10F2 - FLUORPHLOGOPITE



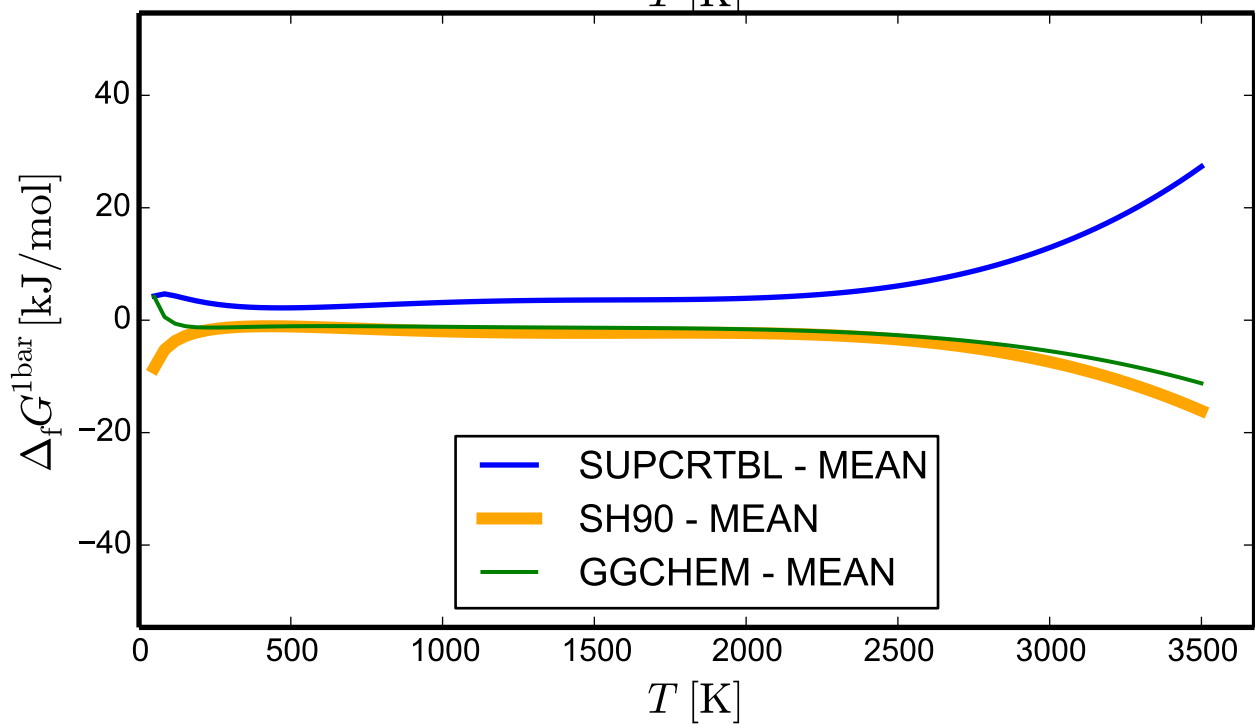
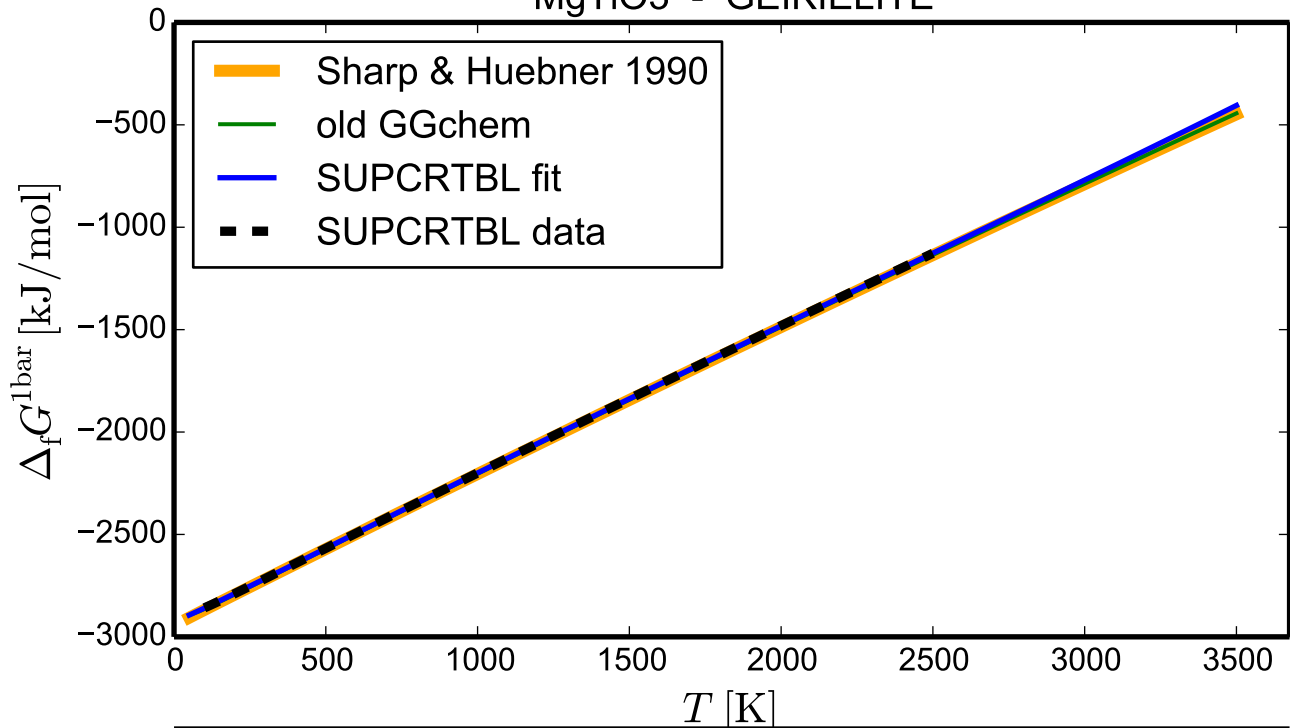
Mg₃Al₂Si₃O₁₂ - PYROPE

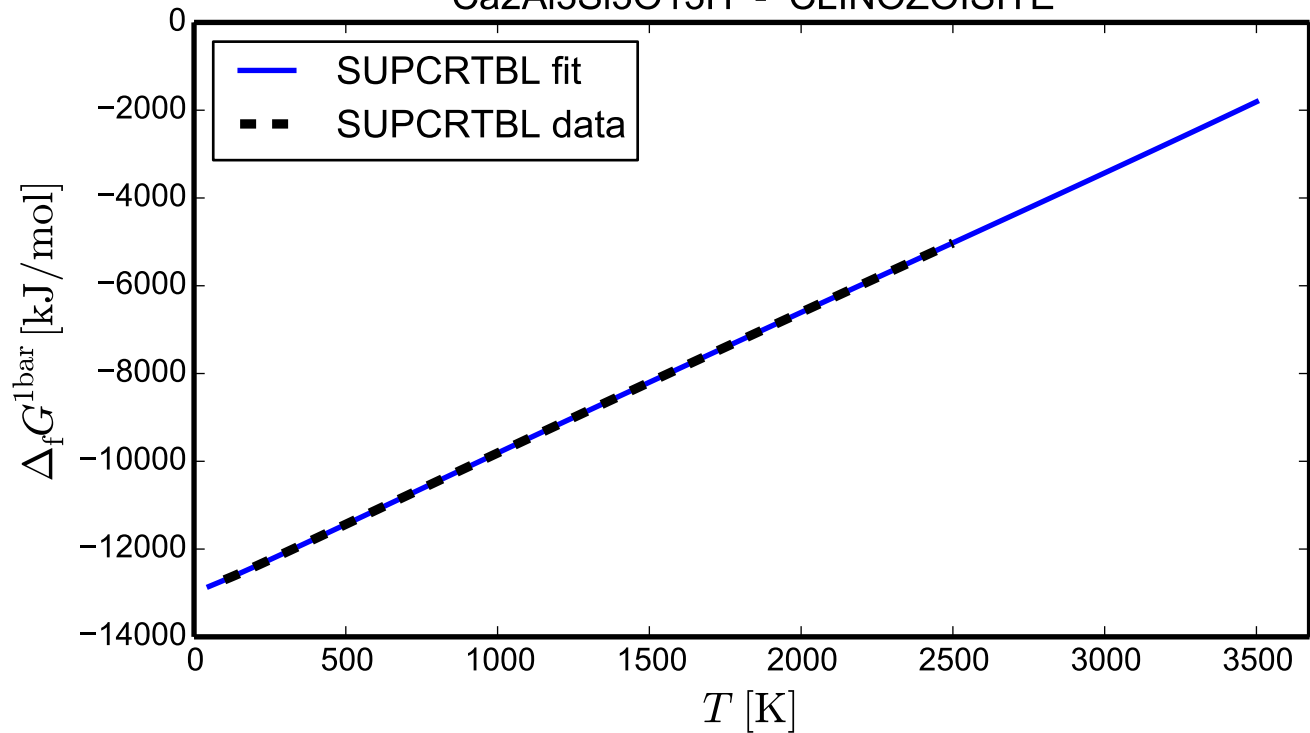


TiO₂ - RUTILE

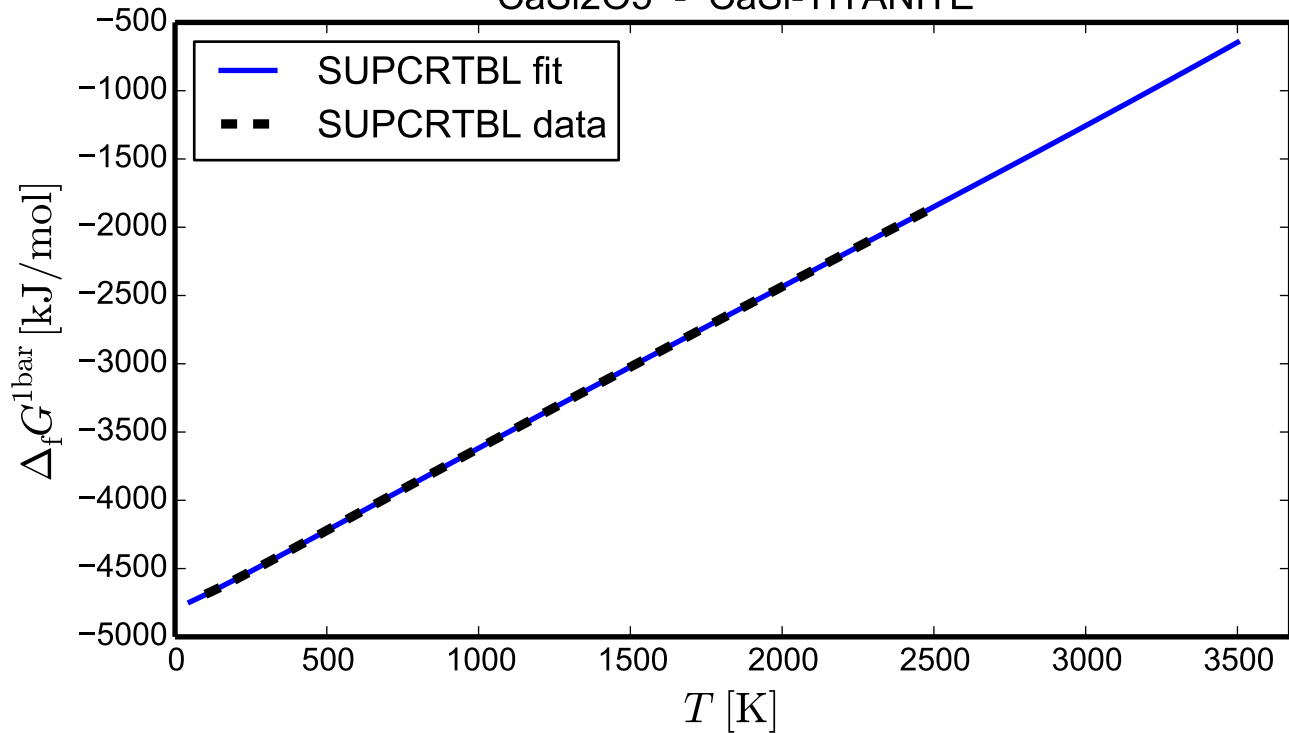


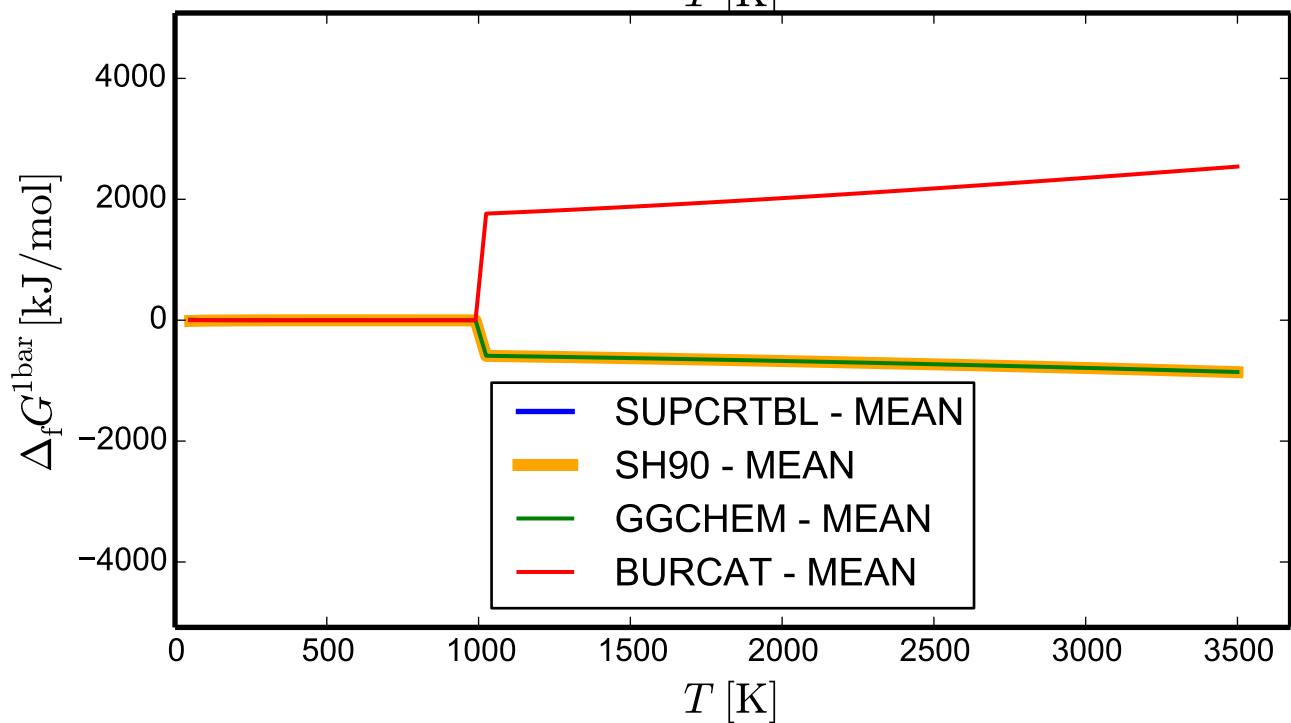
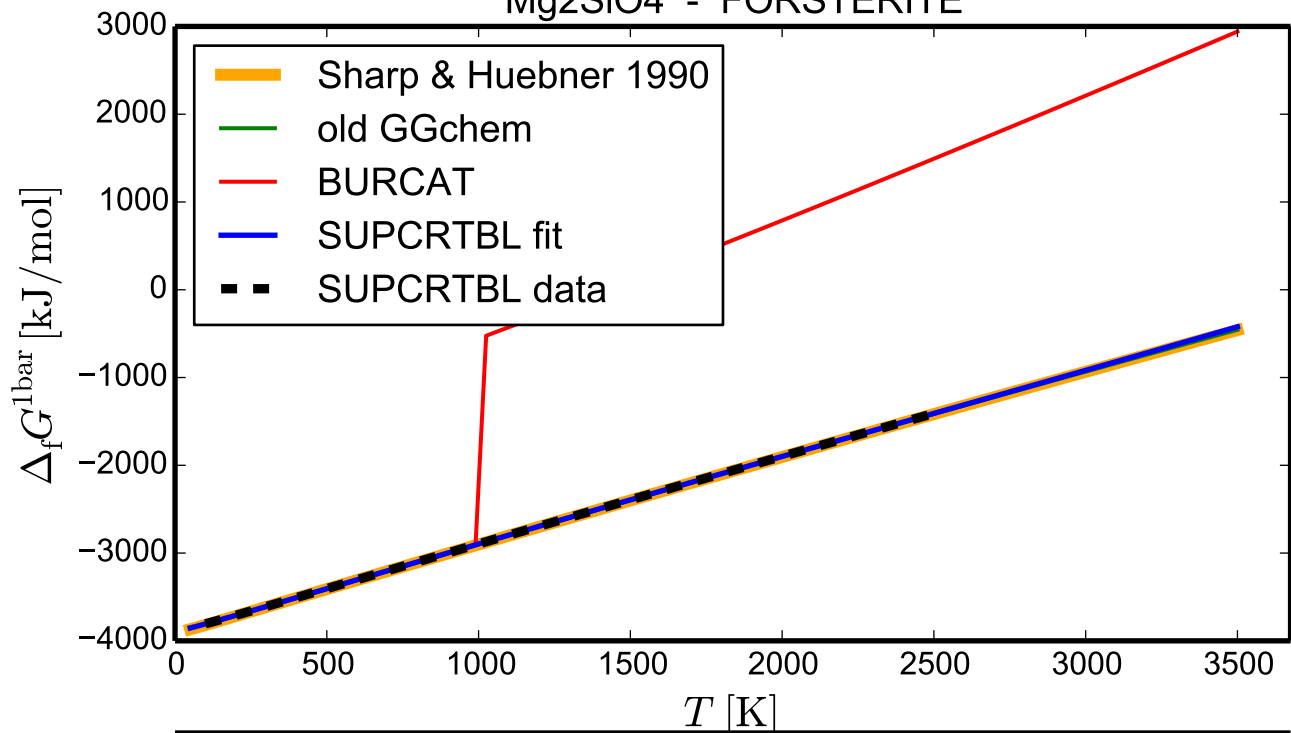
MgTiO3 - GEIKIELITE

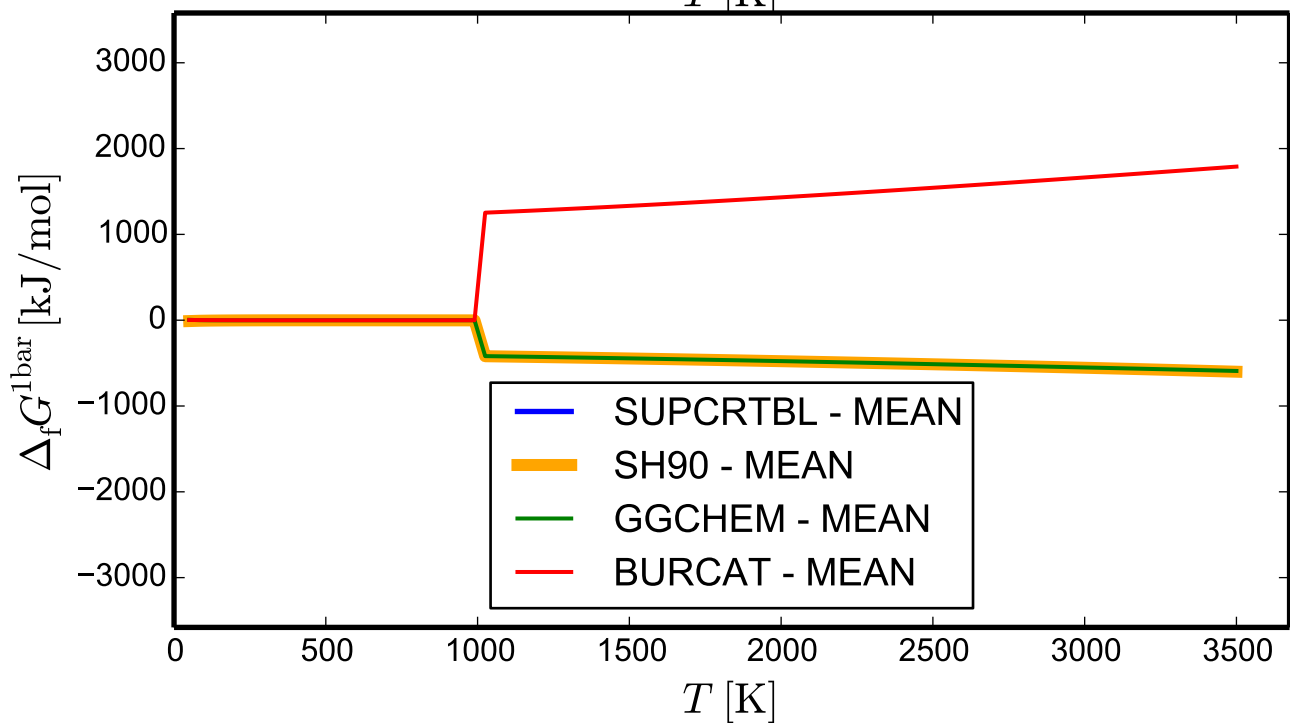
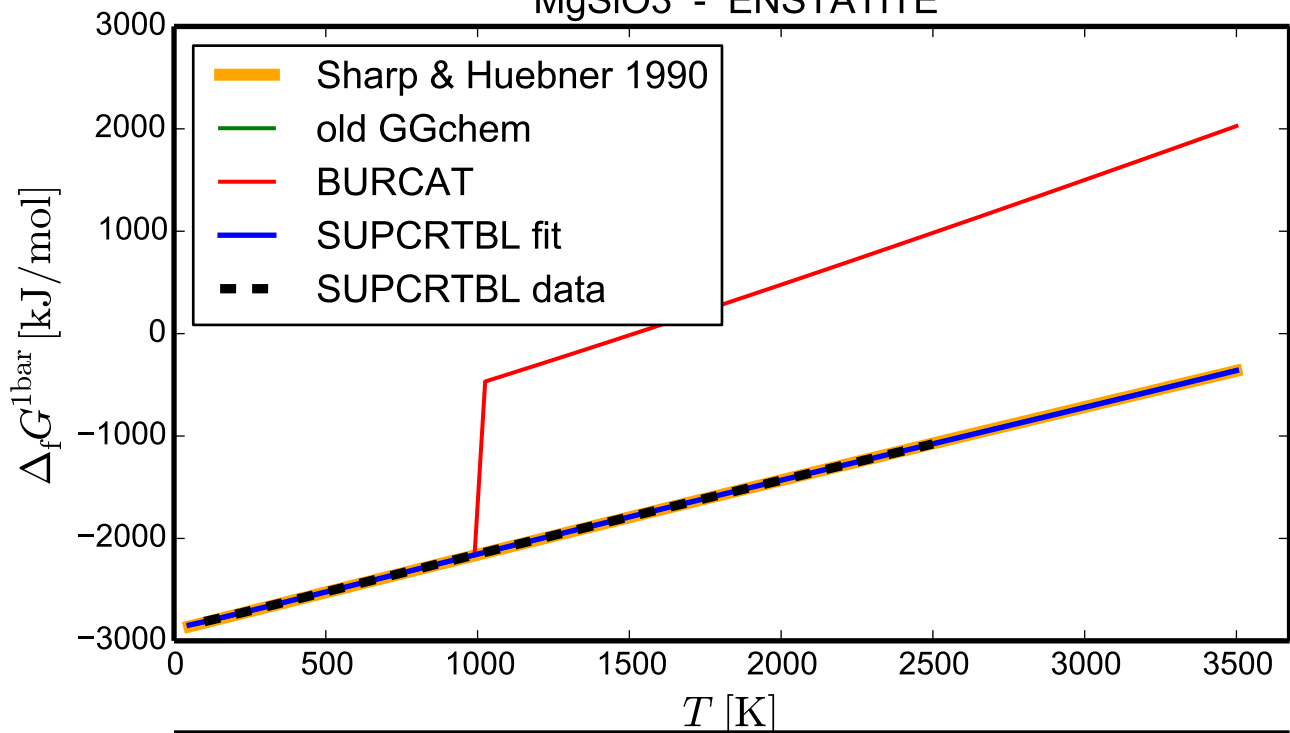


Ca₂Al₃Si₃O₁₃H - CLINOZOISITE

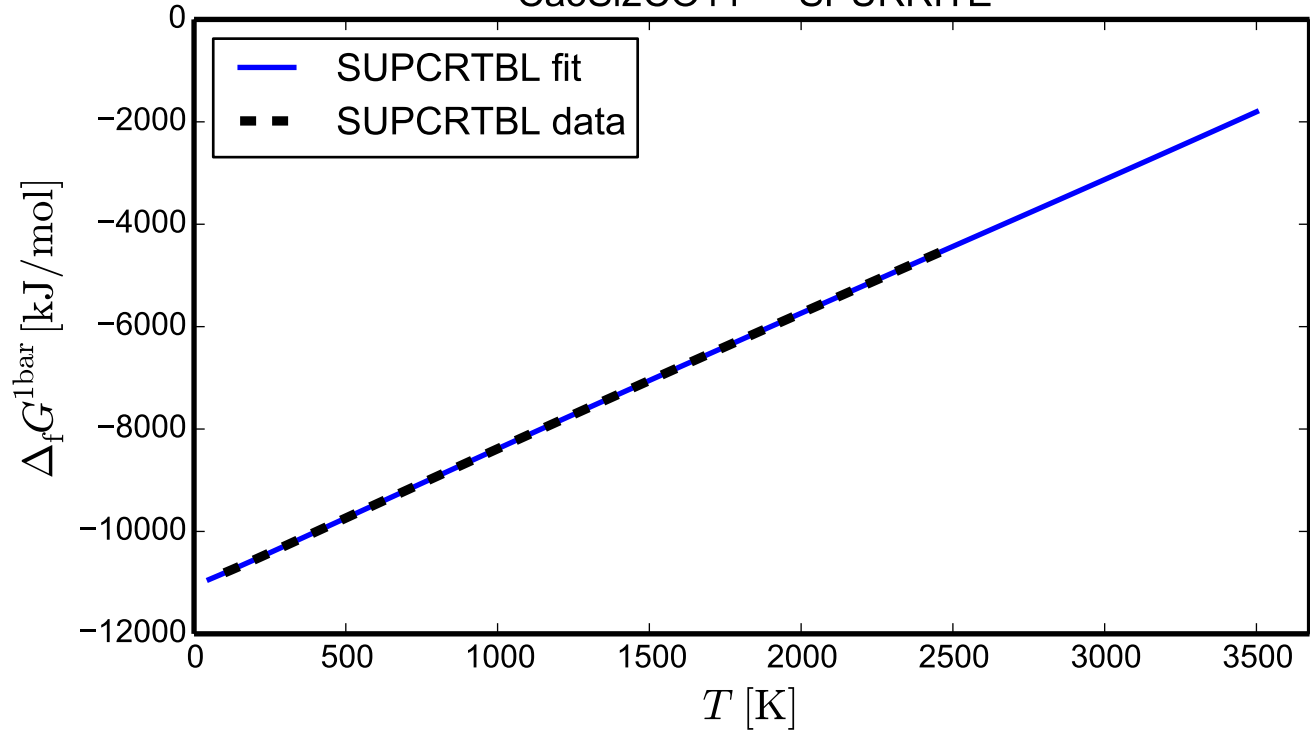
CaSi2O5 - CaSi-TITANITE



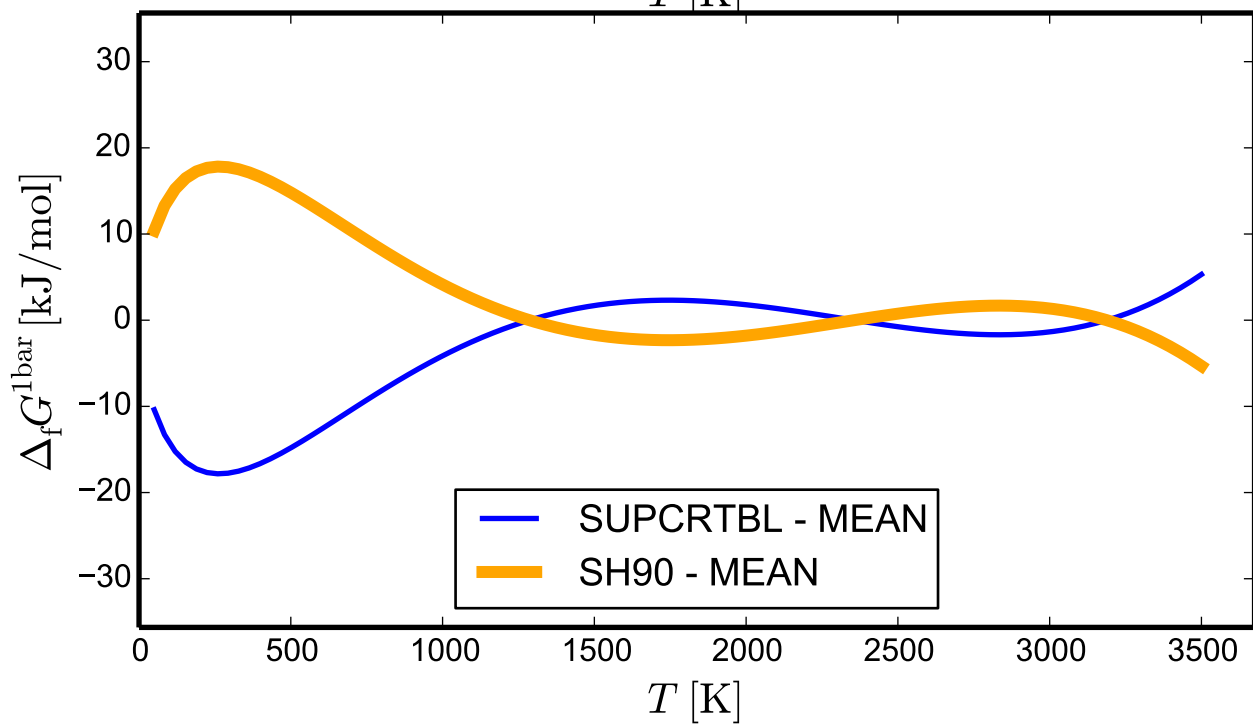
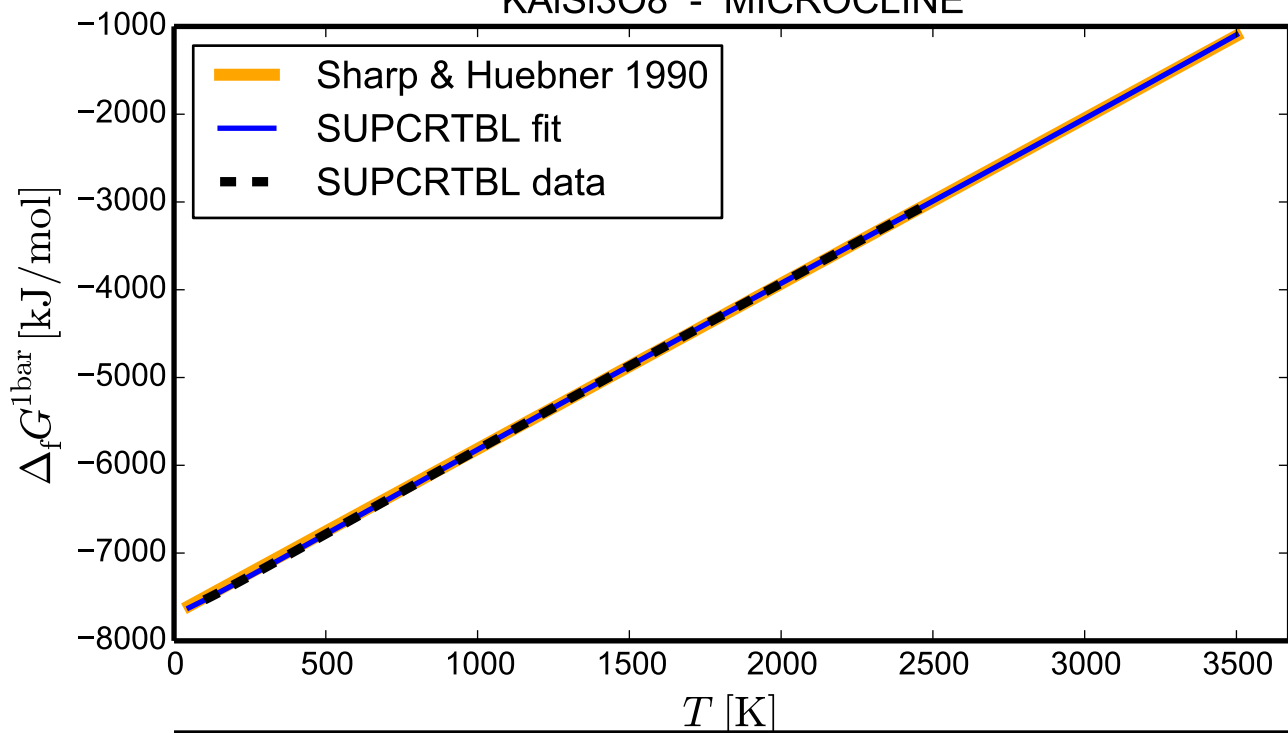
Mg₂SiO₄ - FORSTERITE

MgSiO₃ - ENSTATITE

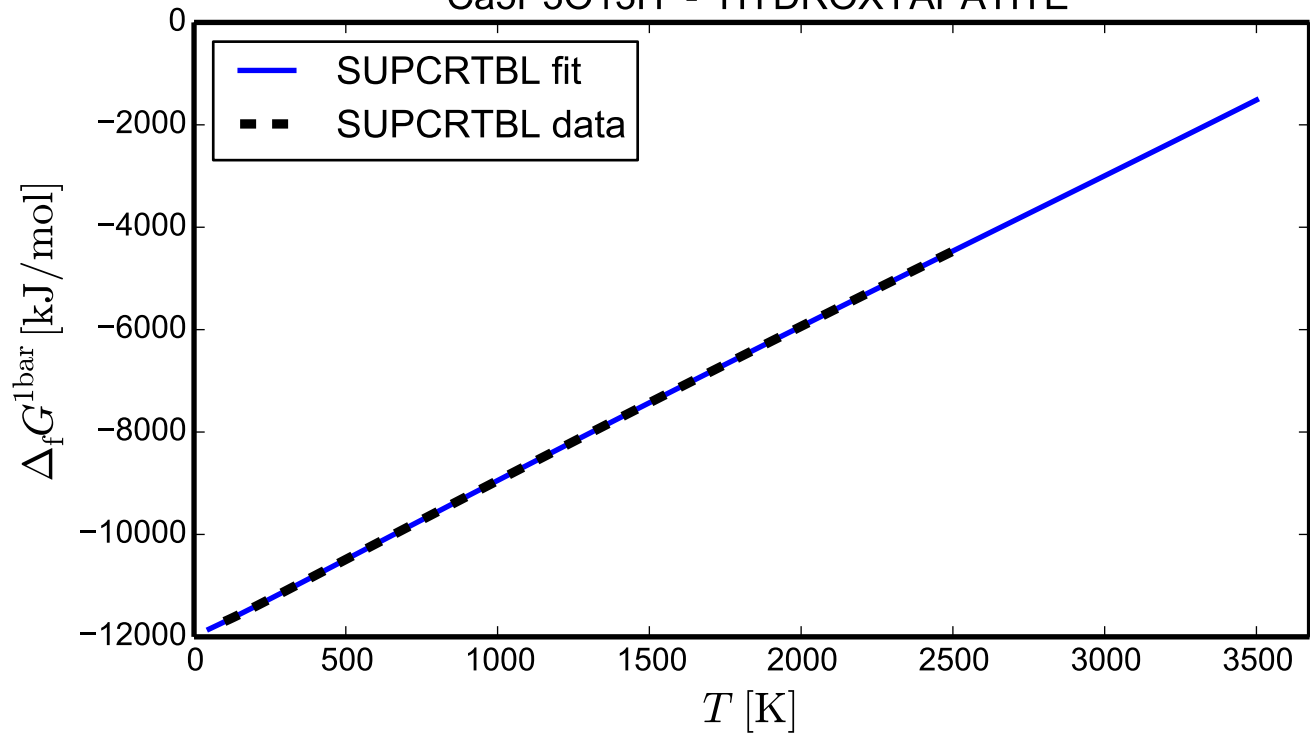
Ca5Si2CO11 - SPURRITE



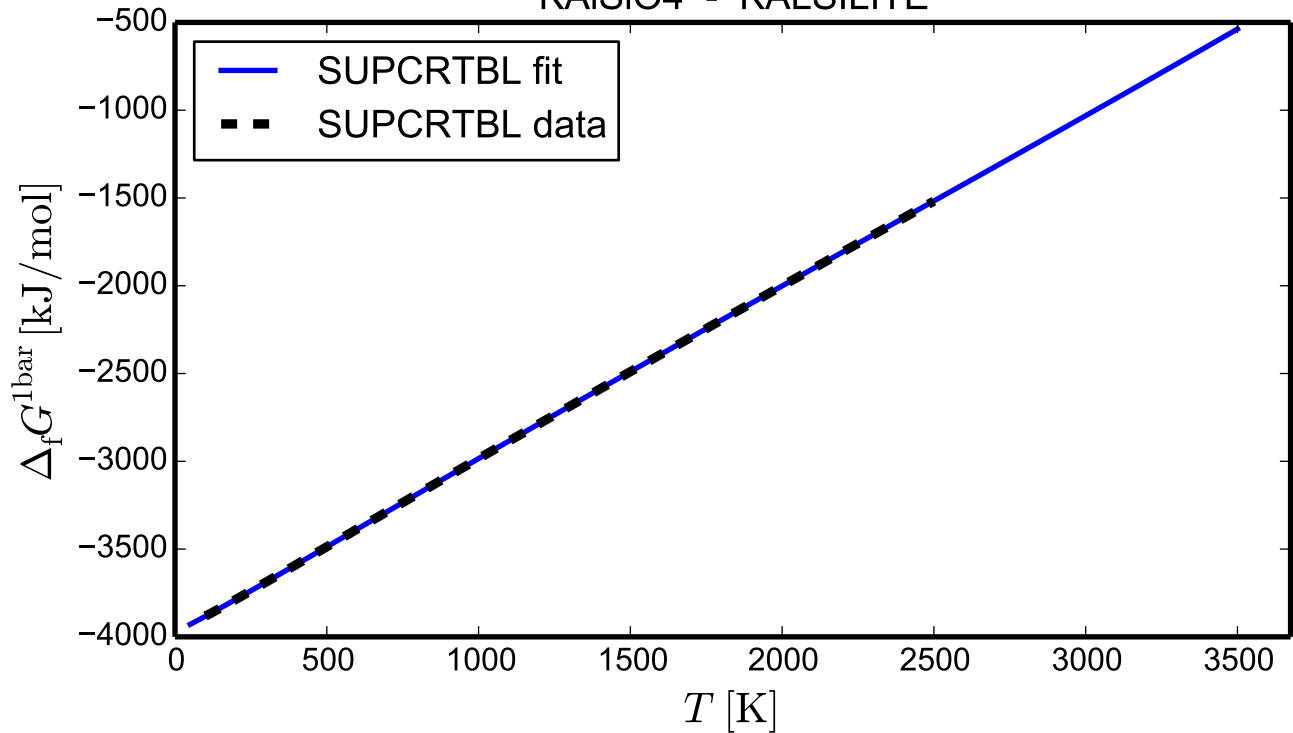
KAISi3O8 - MICROCLINE



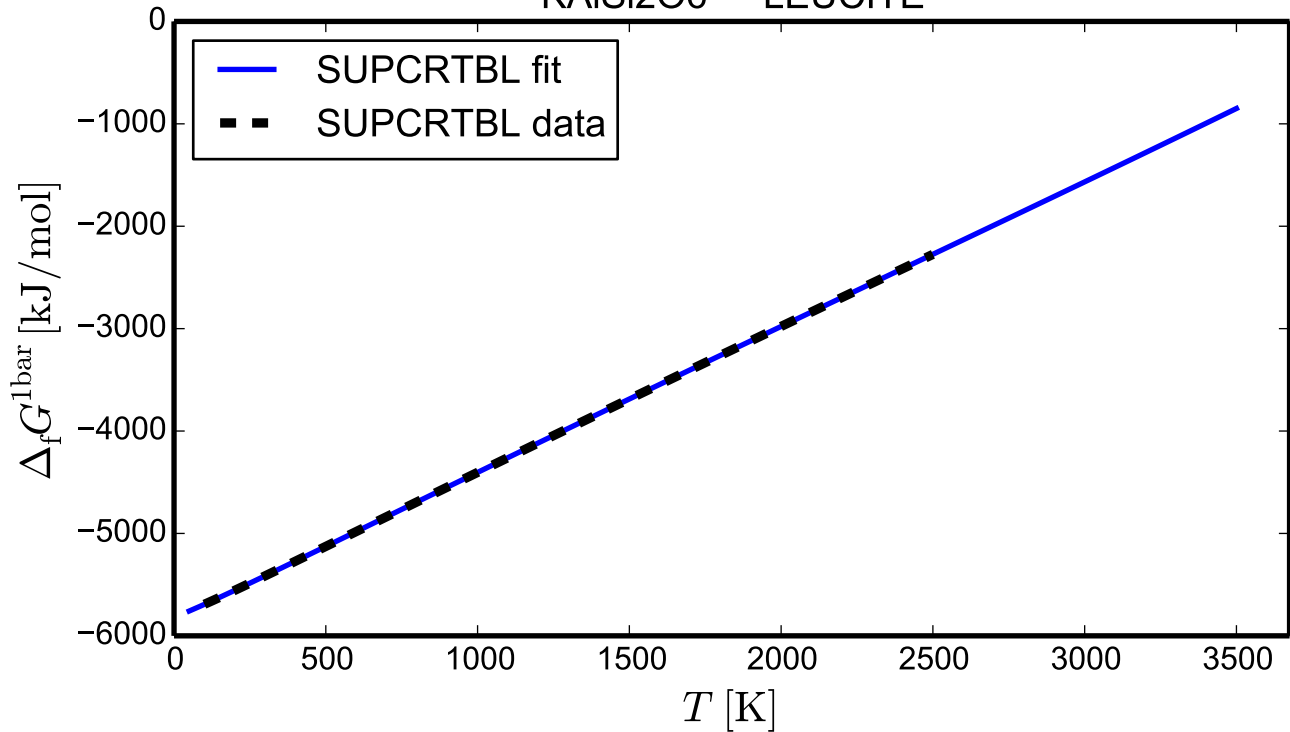
Ca5P3O13H - HYDROXYAPATITE



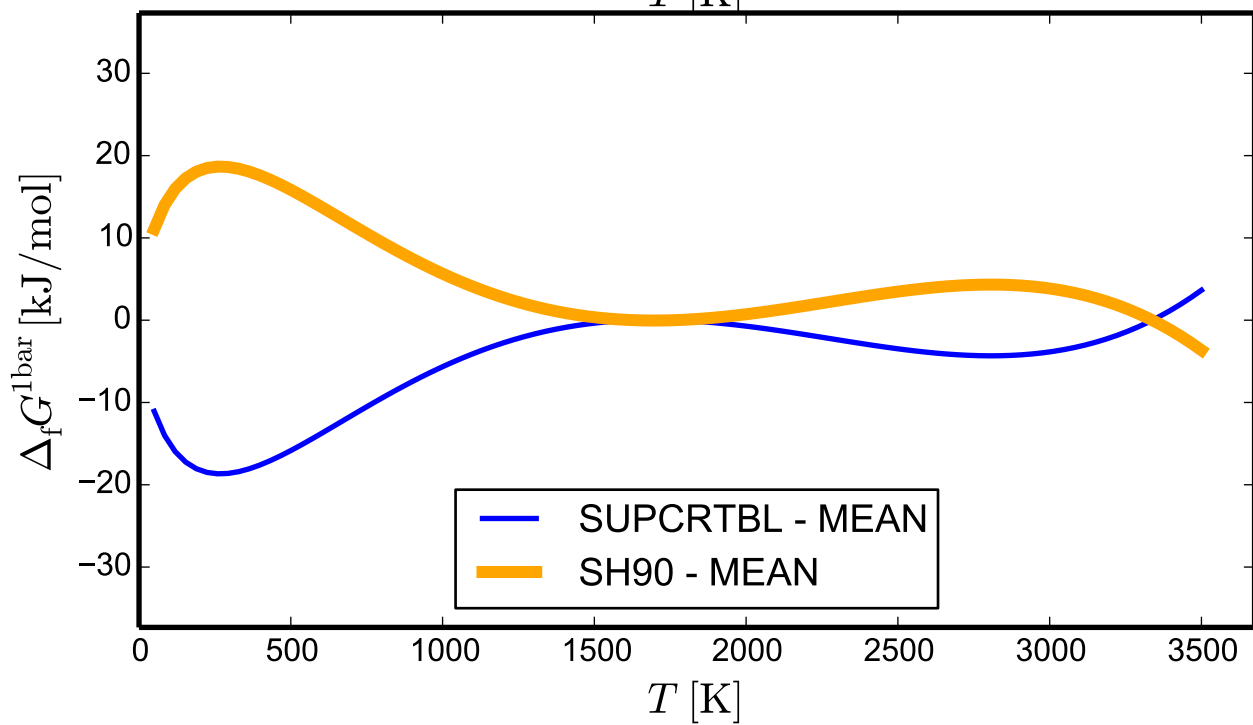
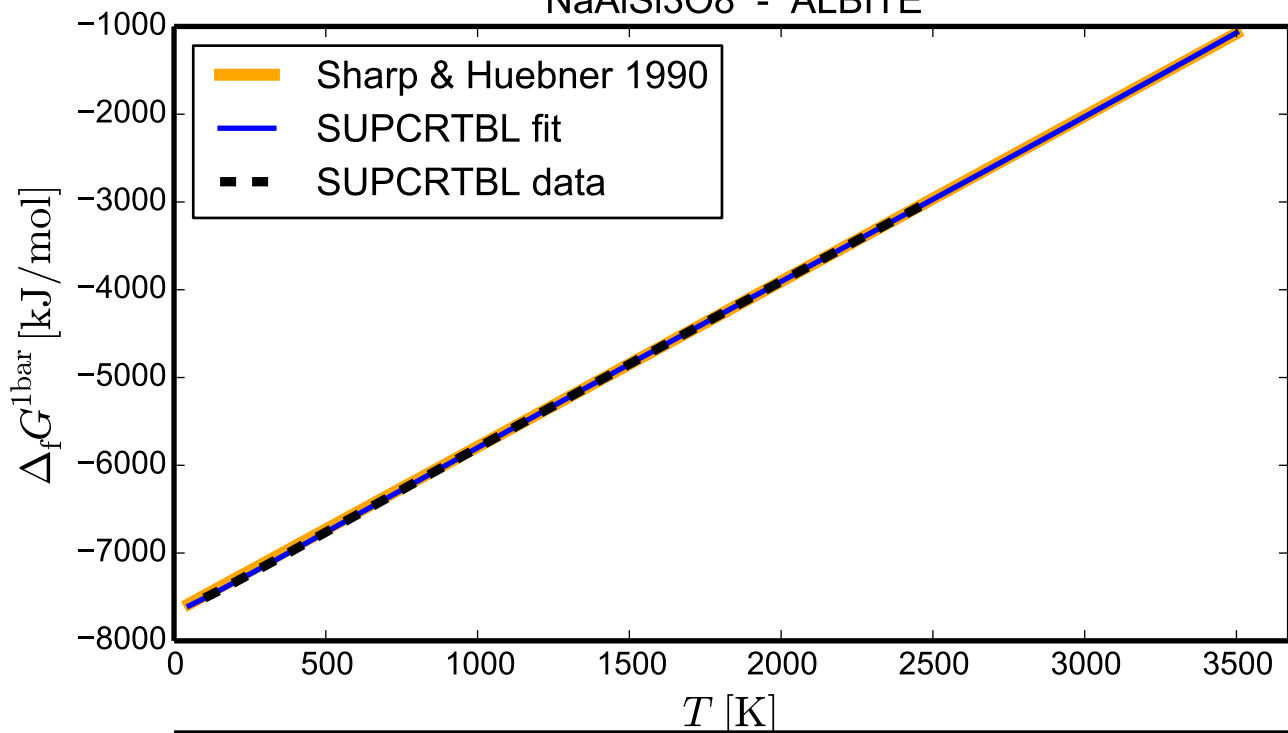
KAISiO4 - KALSILITE



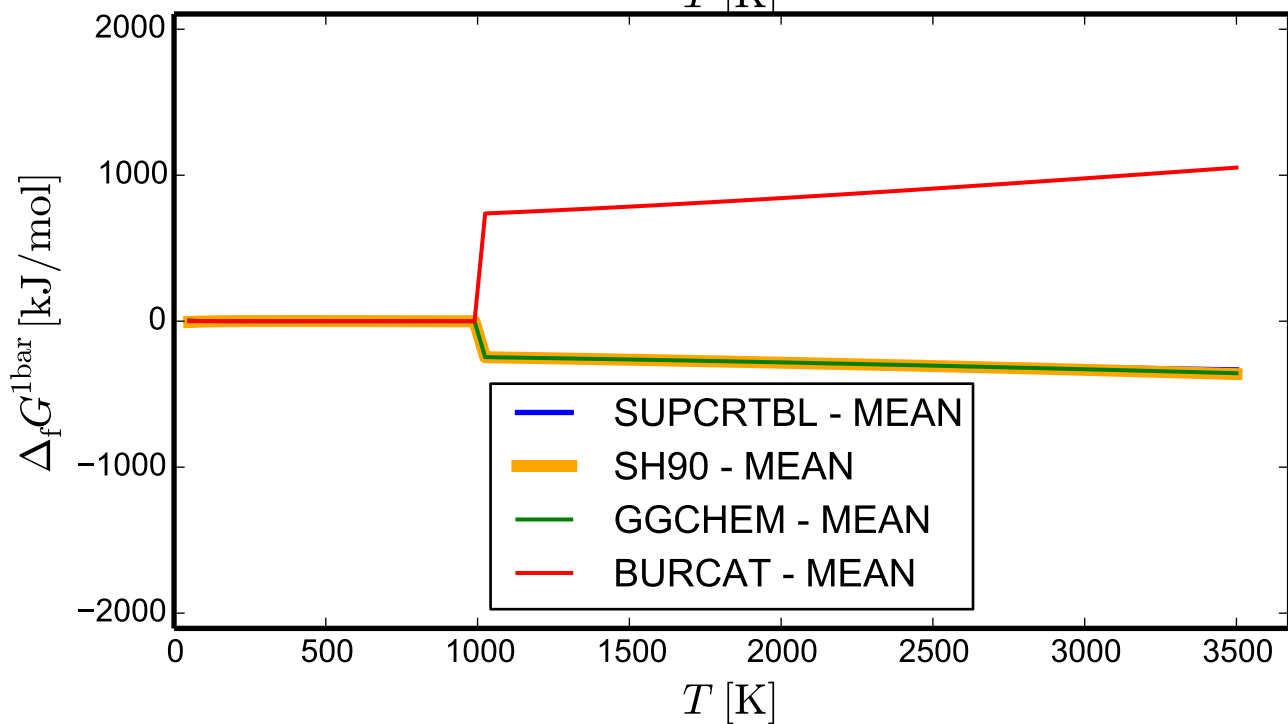
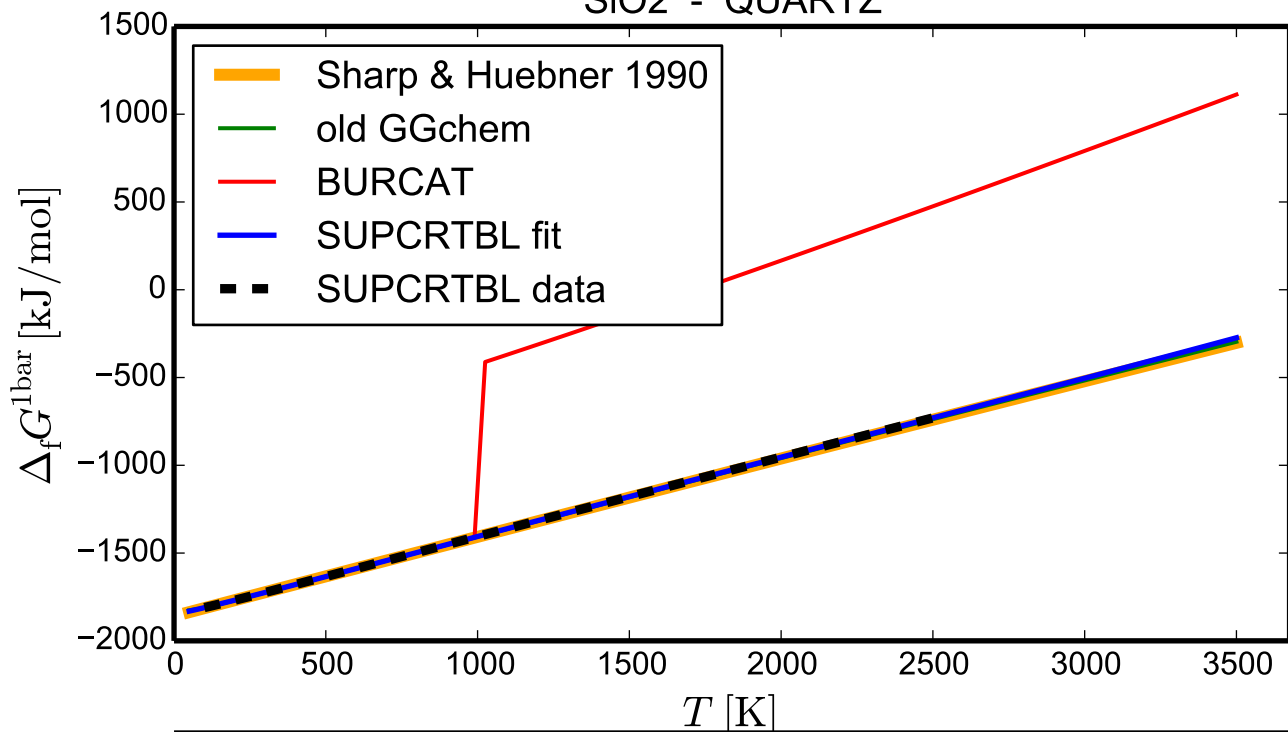
KAISi2O6 - LEUCITE

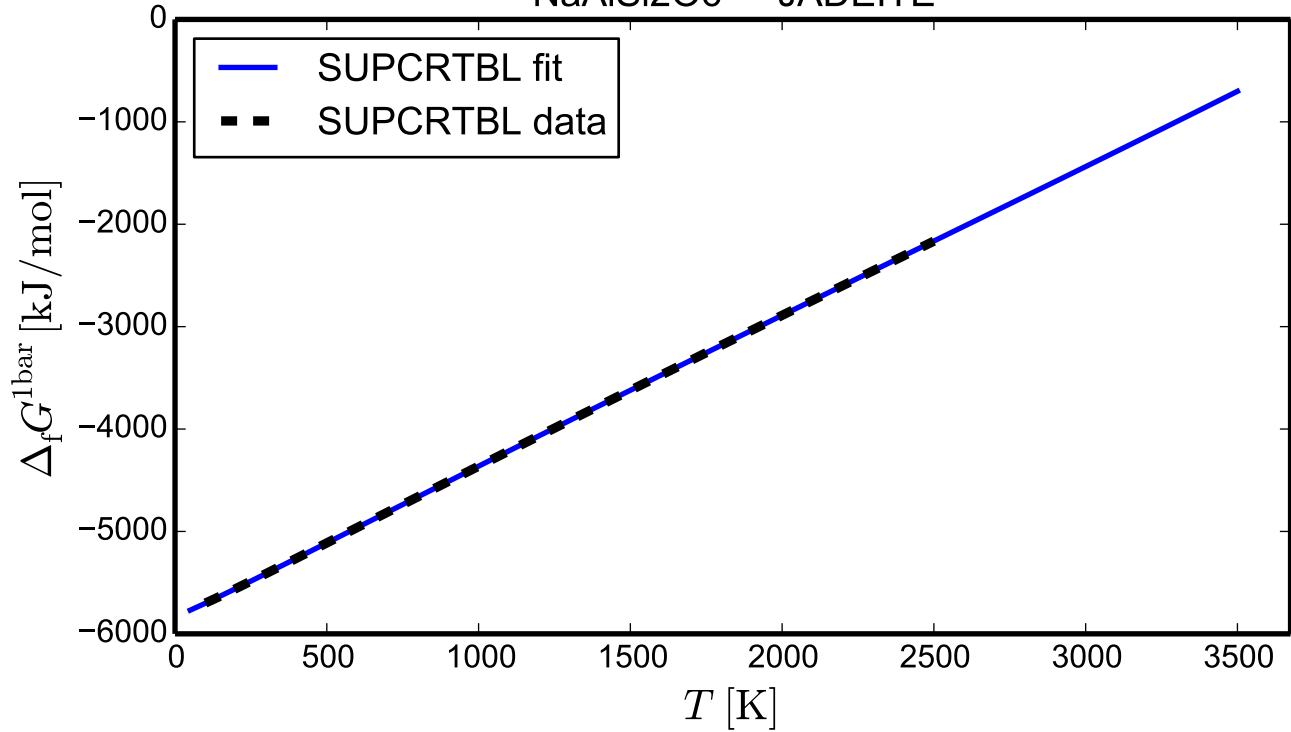


NaAlSi3O8 - ALBITE

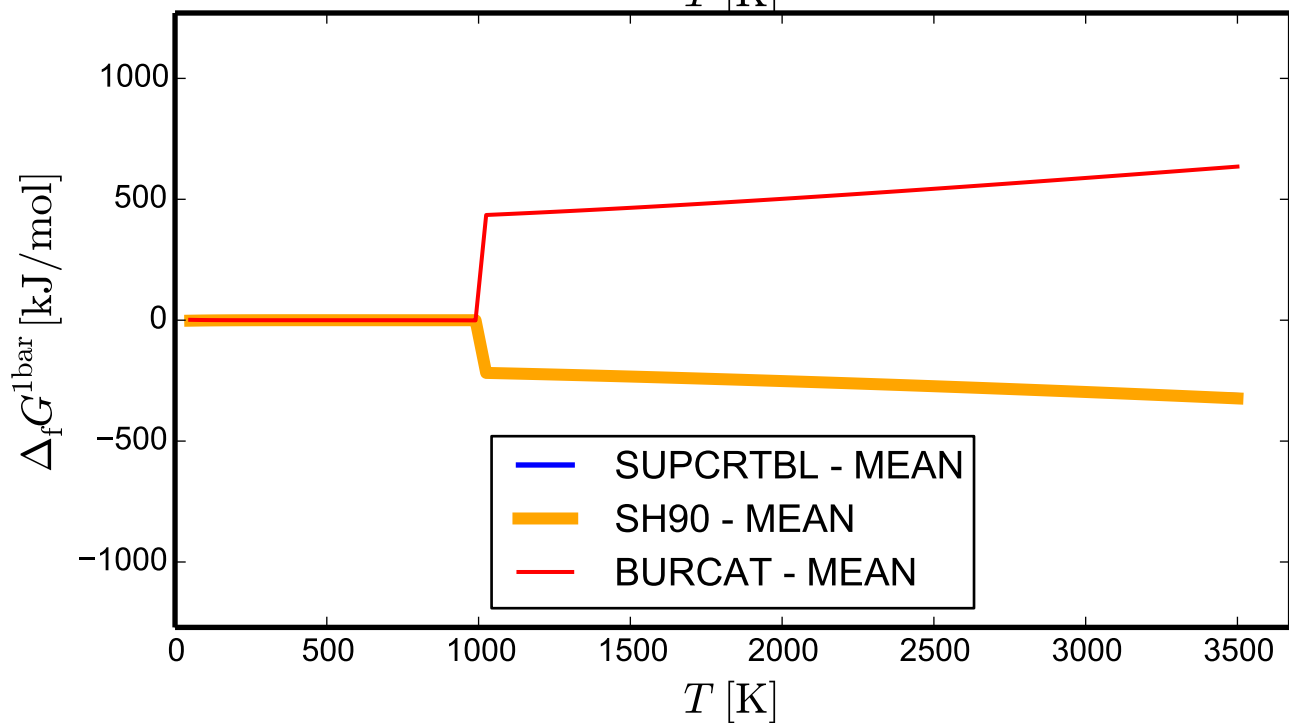
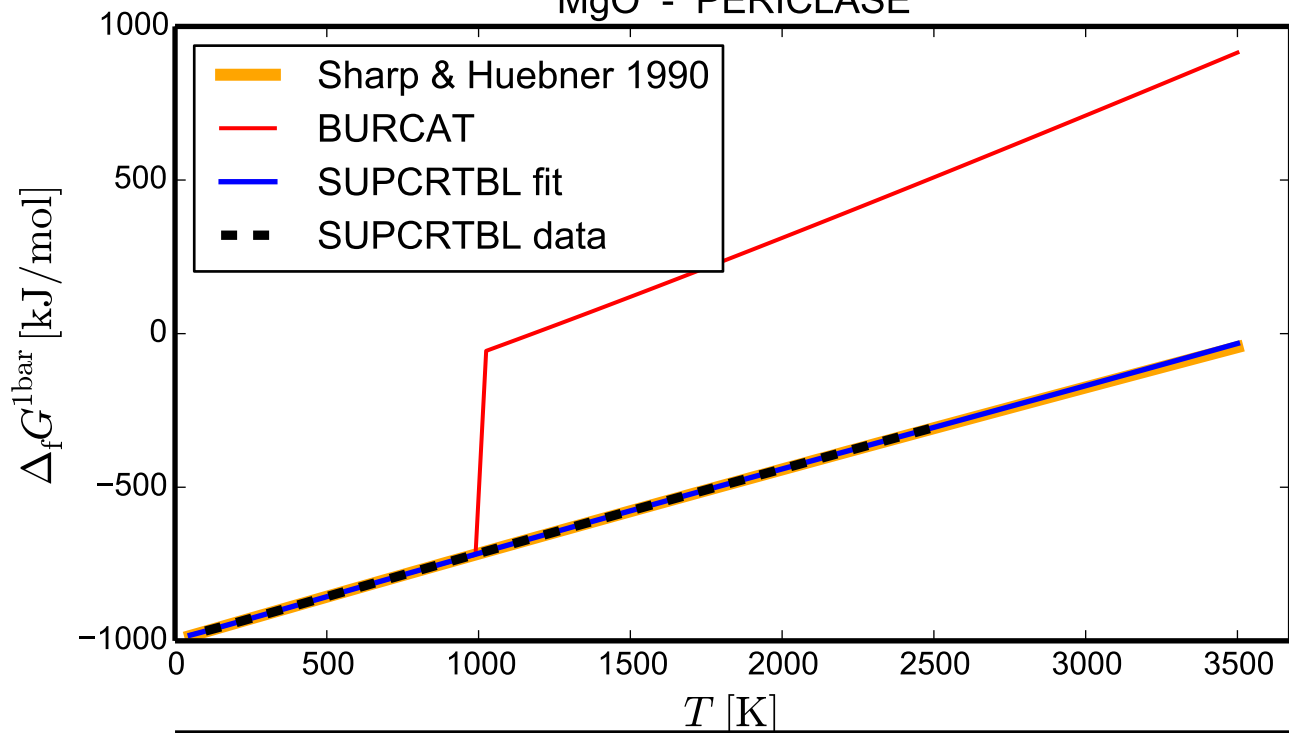


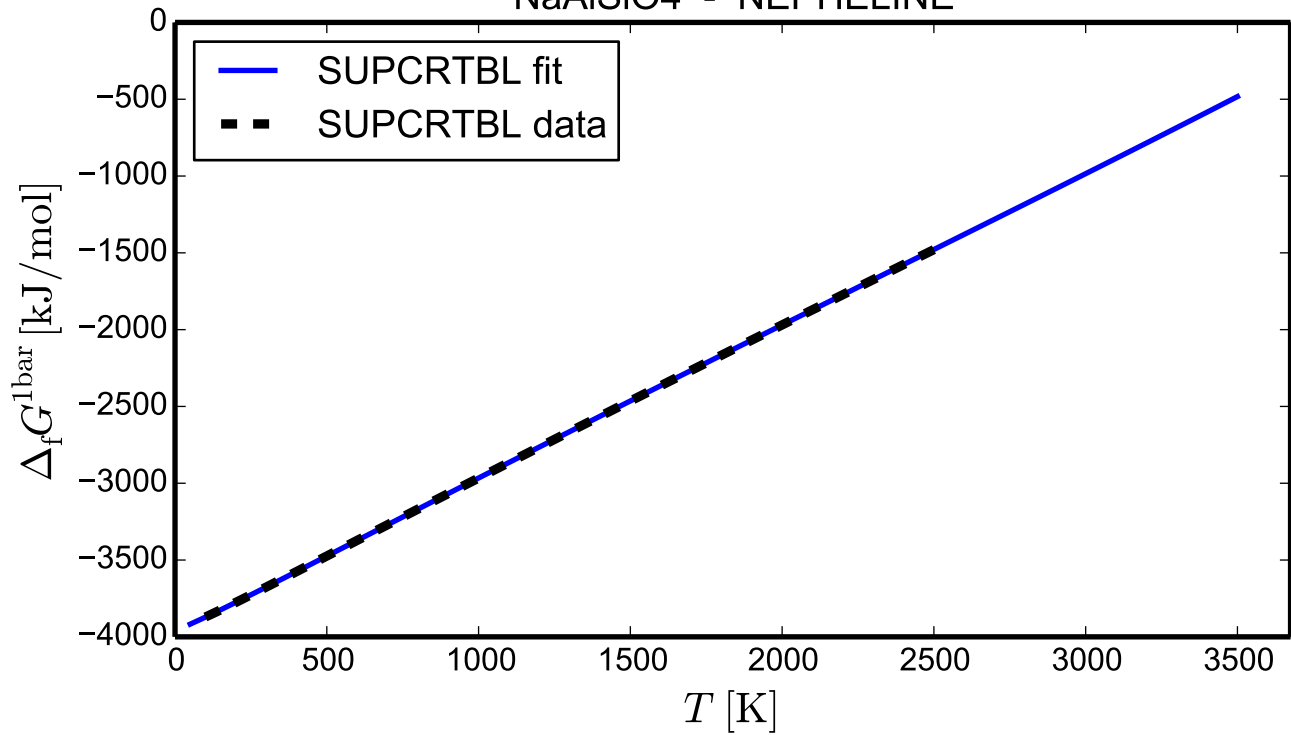
SiO2 - QUARTZ



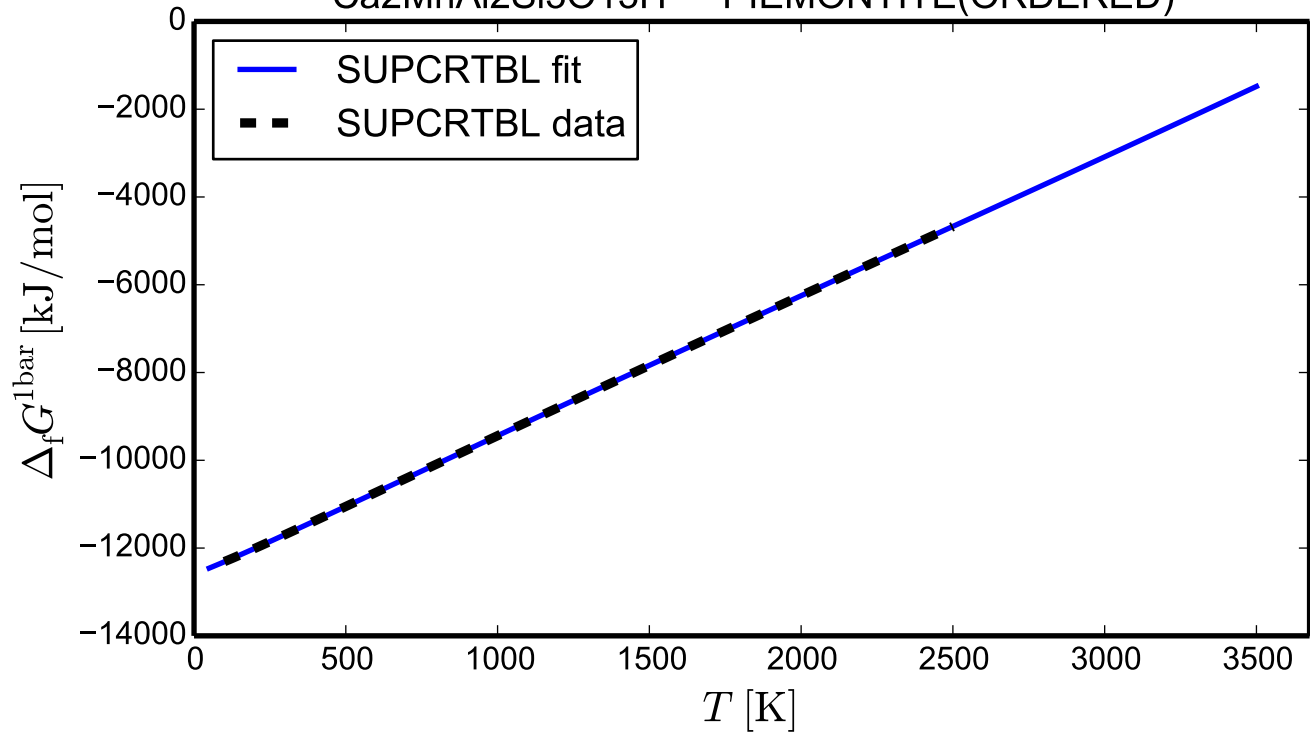
NaAlSi₂O₆ - JADEITE

MgO - PERICLASE

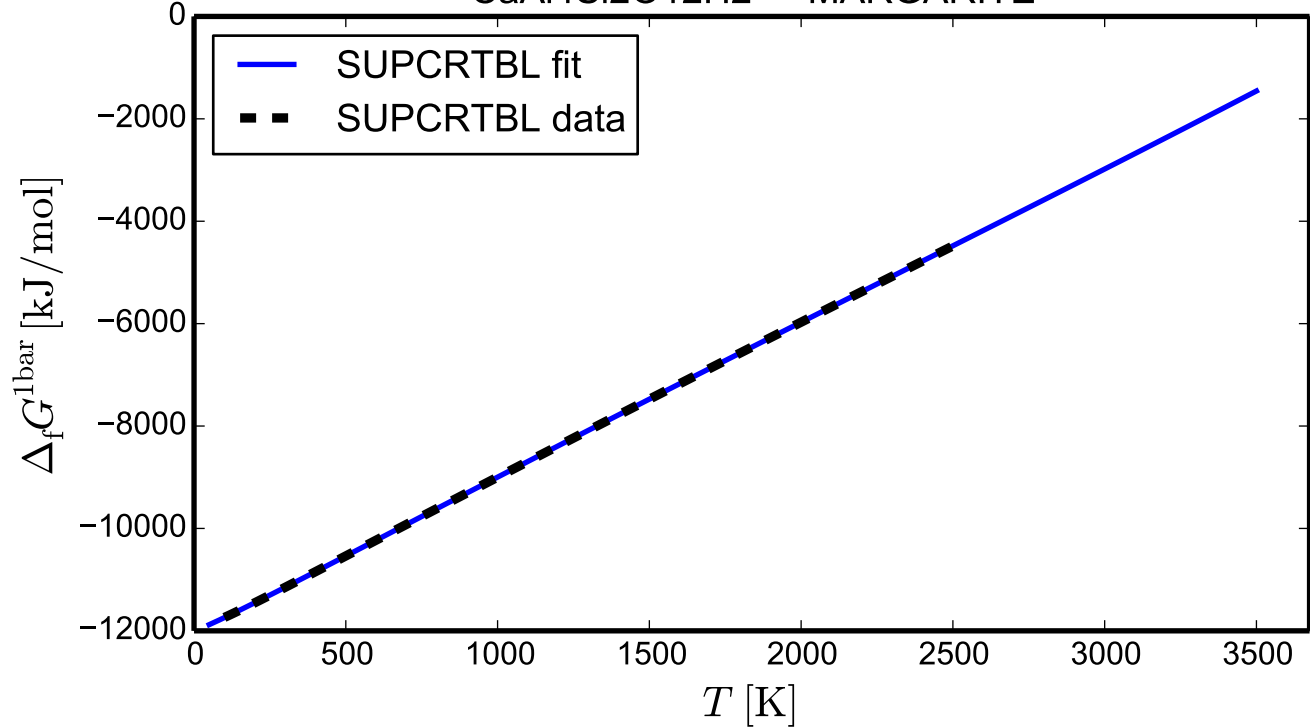


NaAlSiO₄ - NEPHELINE

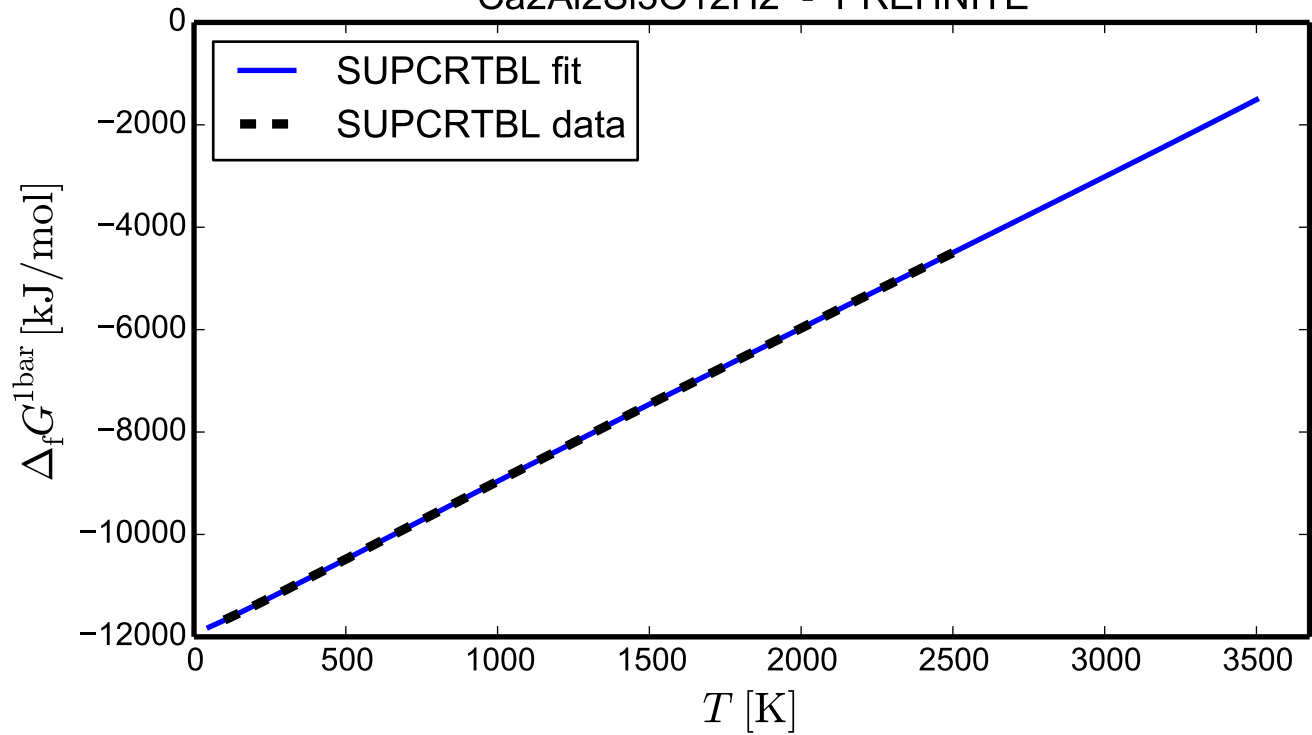
Ca2MnAl2Si3O13H - PIEMONTITE(ORDERED)

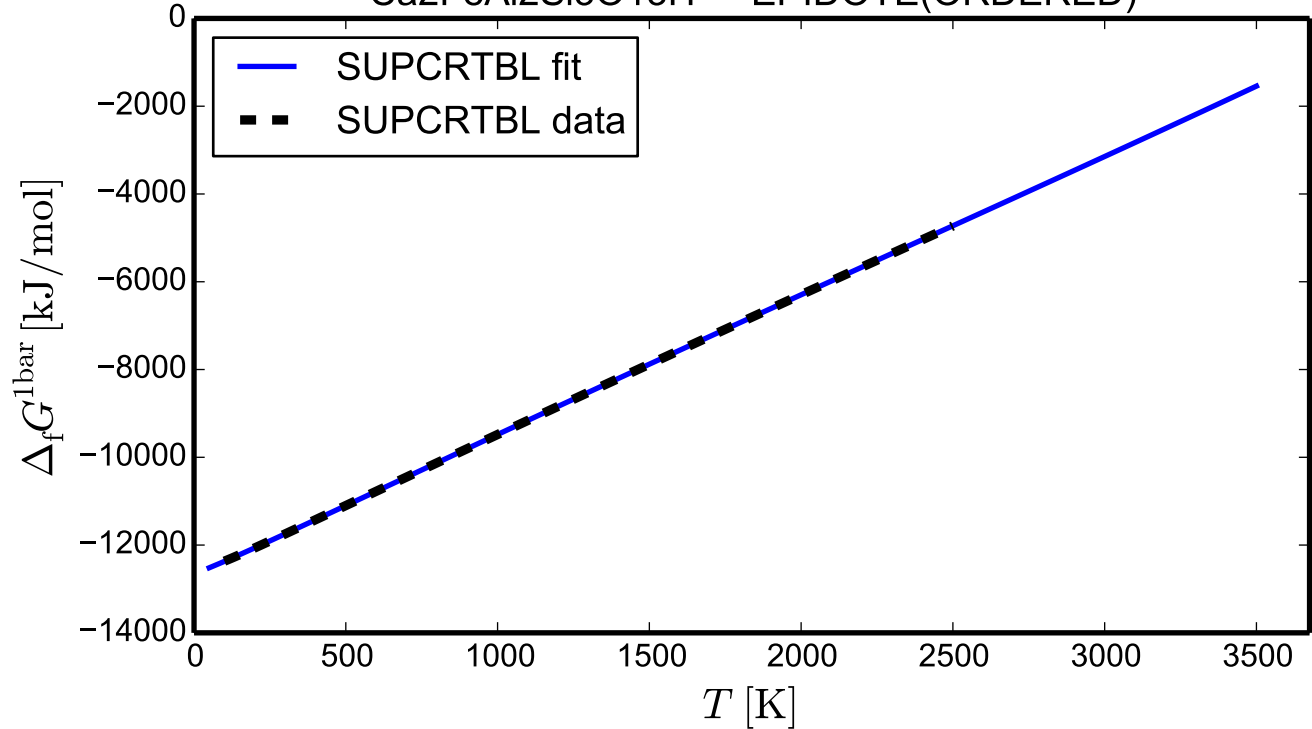


CaAl4Si2O12H2 - MARGARITE

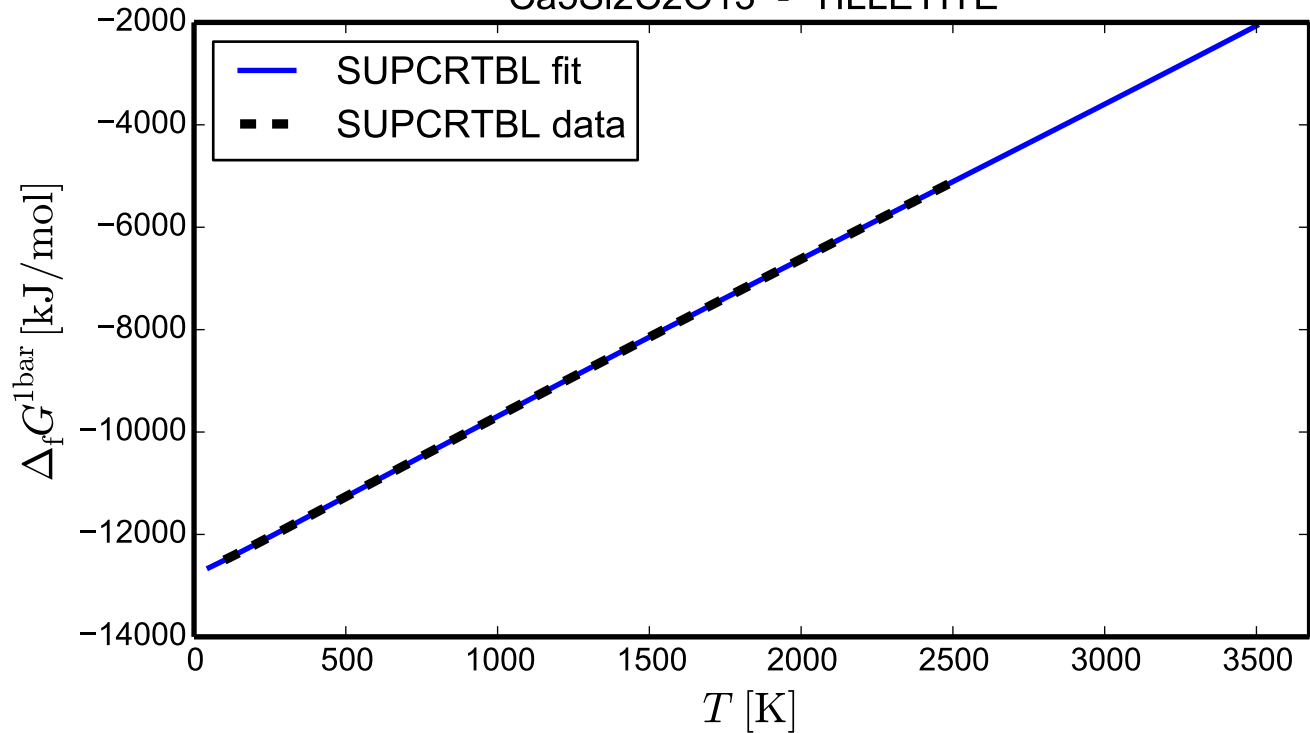


Ca2Al2Si3O12H2 - PREHNITE

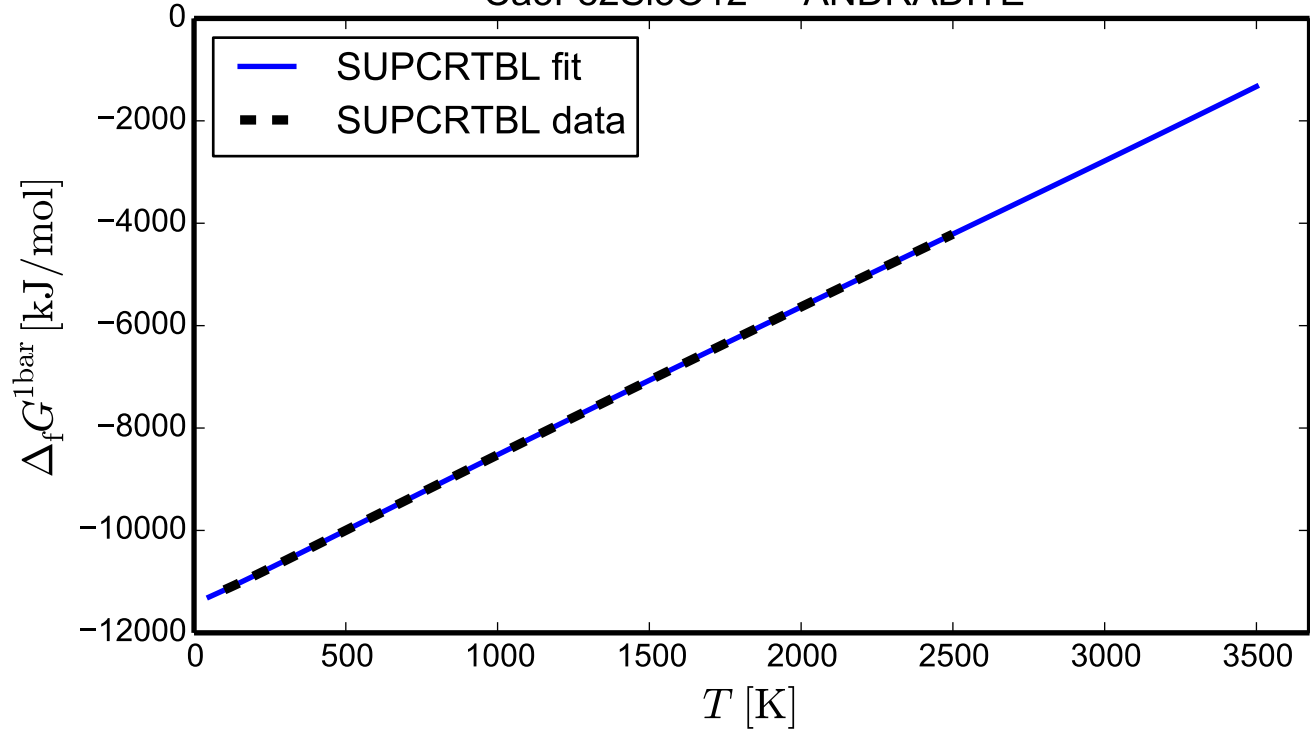


Ca₂FeAl₂Si₃O₁₃H - EPIDOTE(ORDERED)

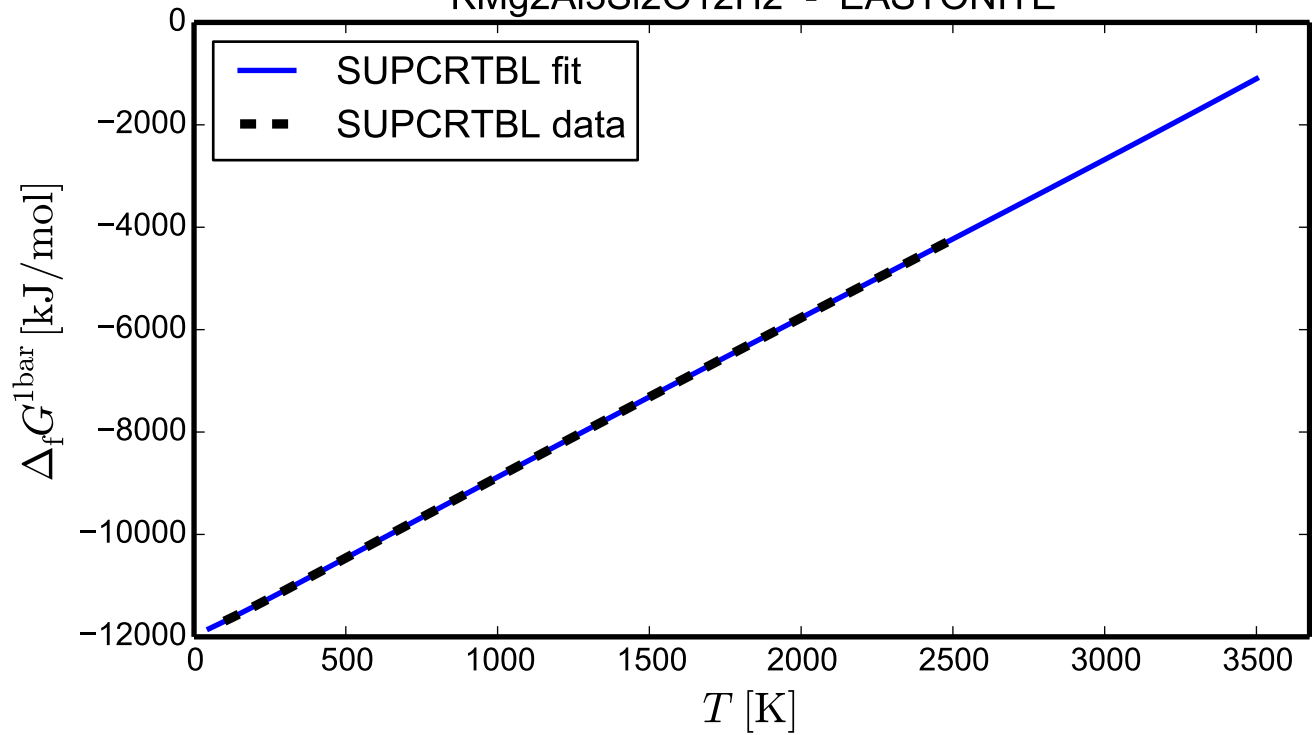
Ca5Si2C2O13 - TILLEYITE



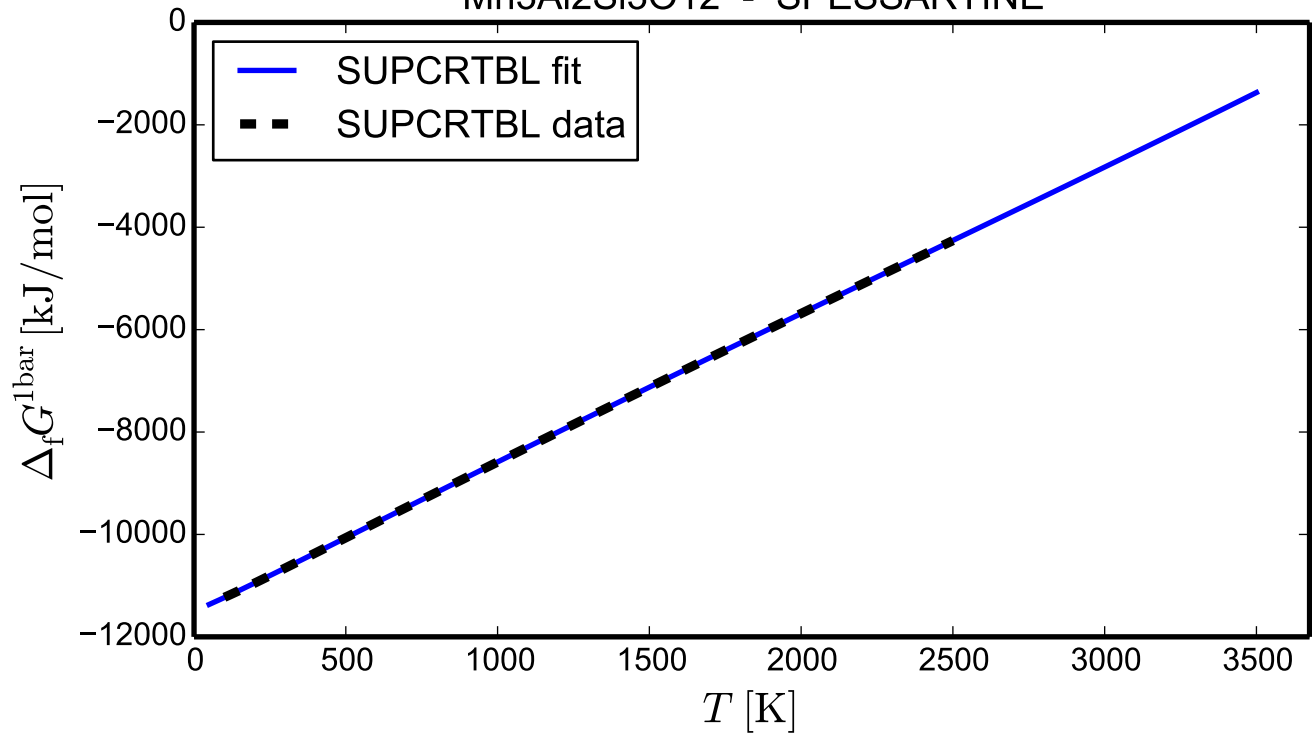
Ca3Fe2Si3O12 - ANDRADITE



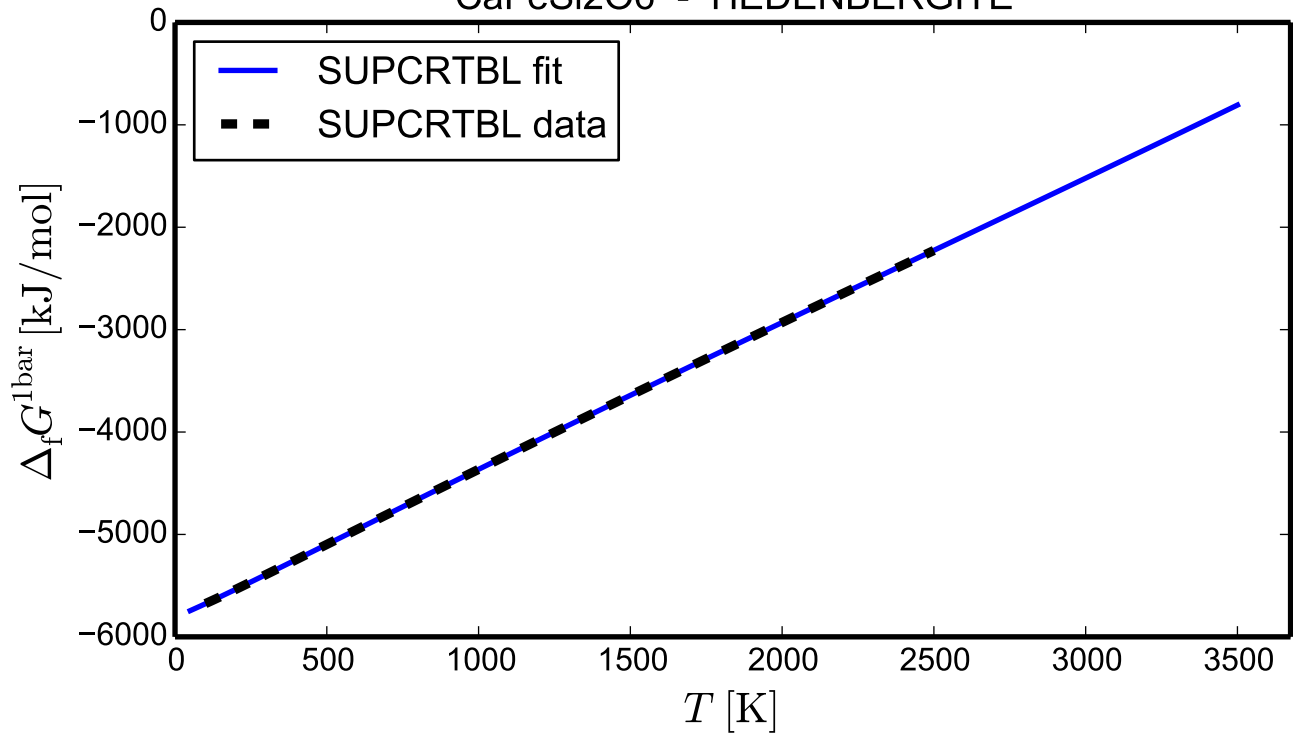
KMg2Al3Si2O12H2 - EASTONITE



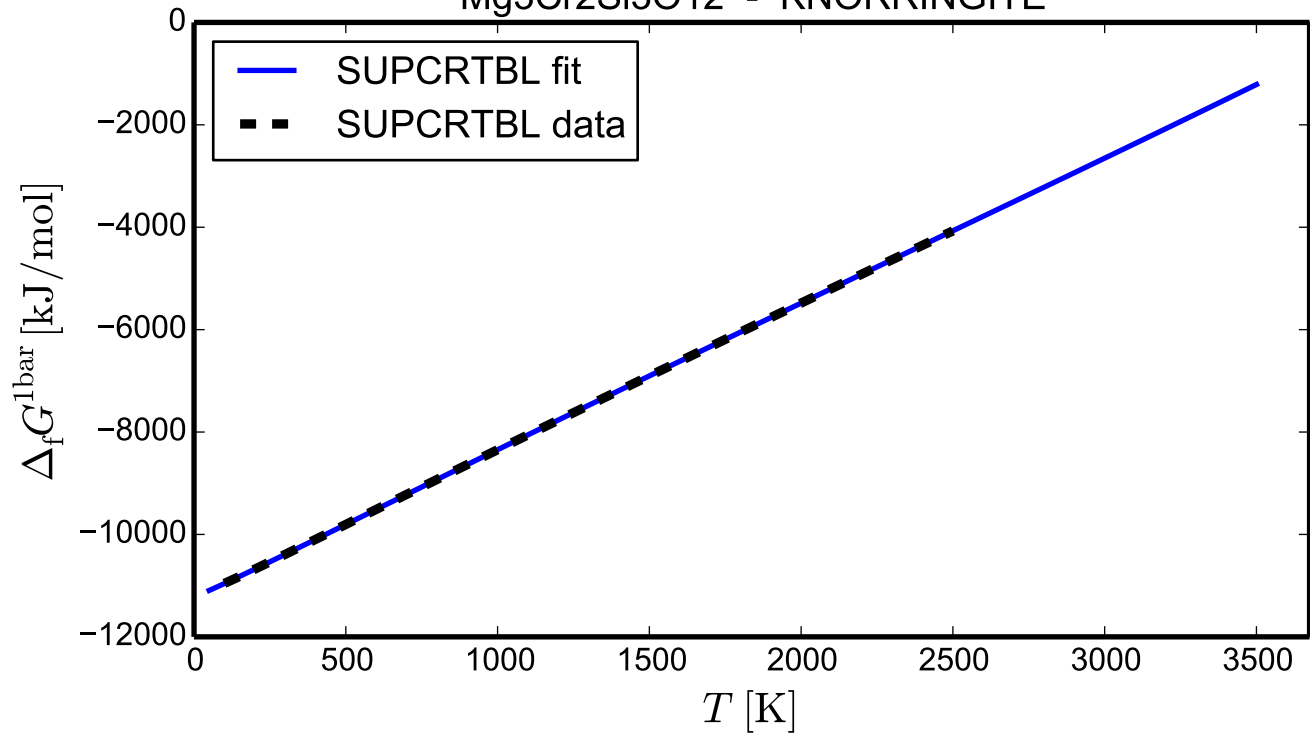
Mn3Al2Si3O12 - SPESSARTINE

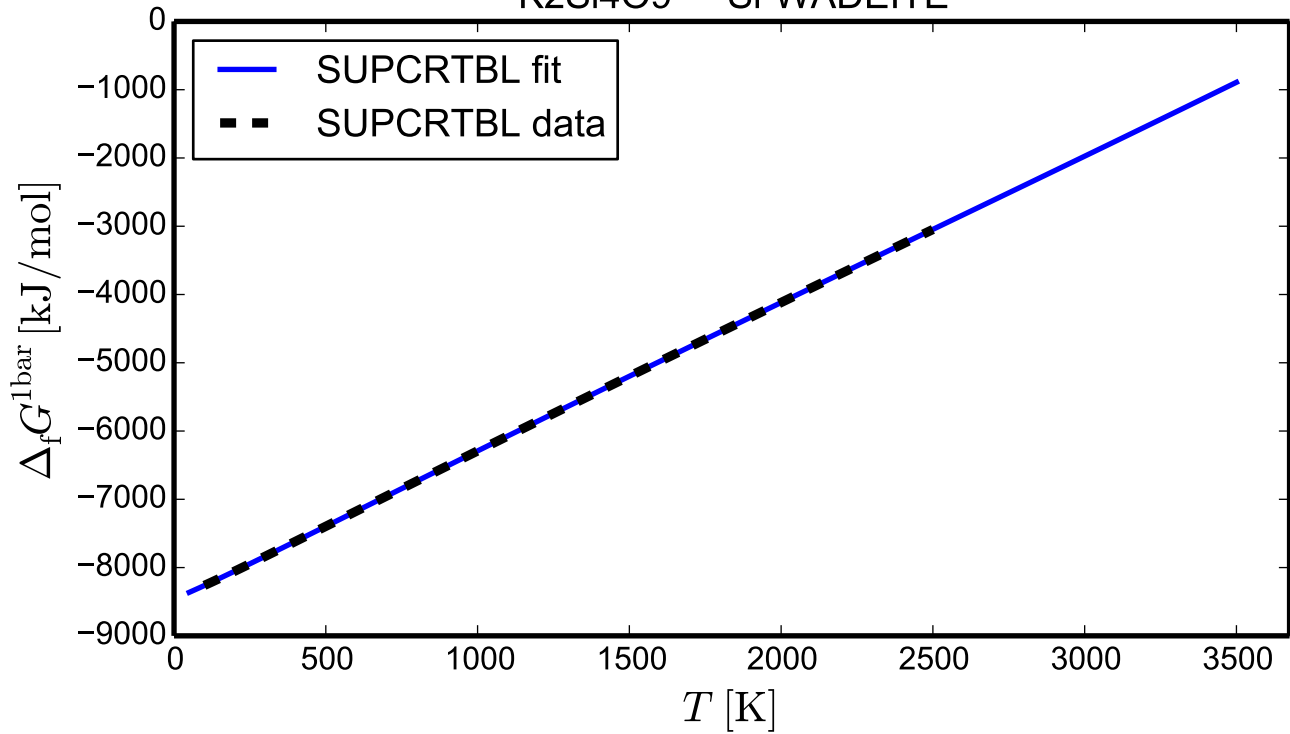


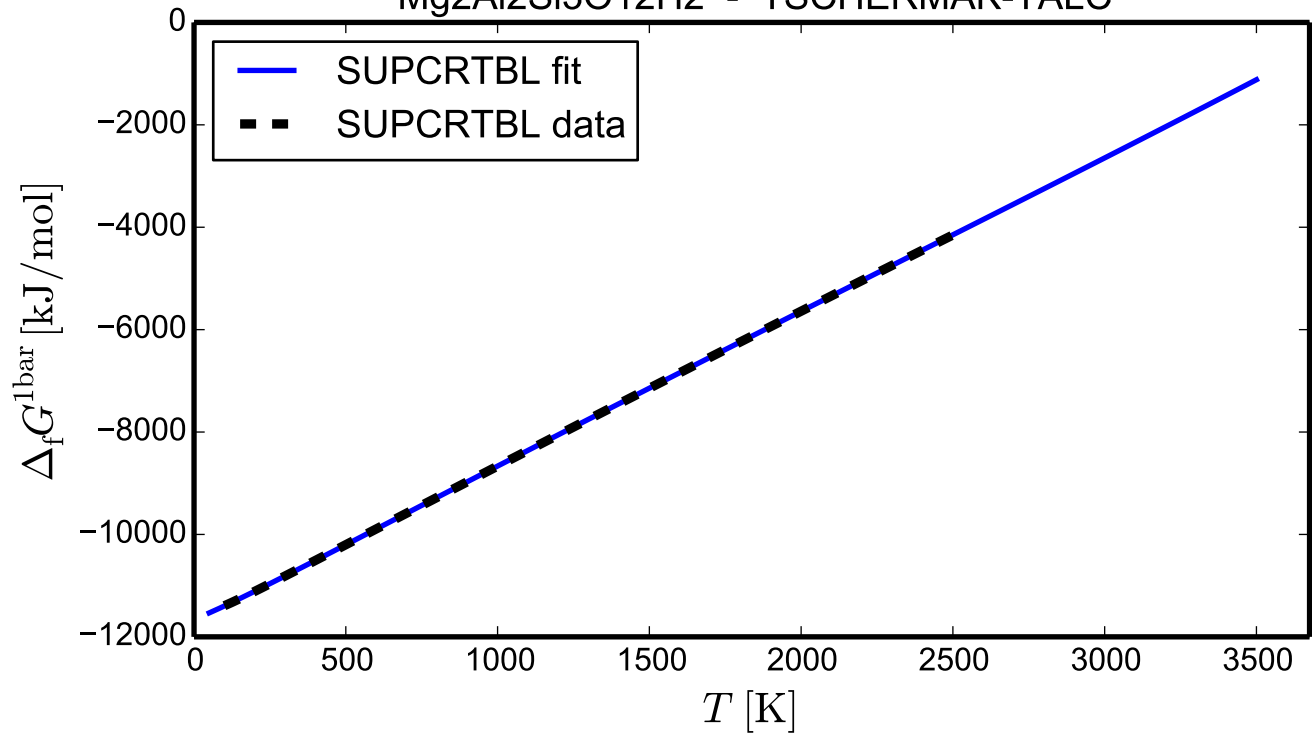
CaFeSi2O6 - HEDENBERGITE



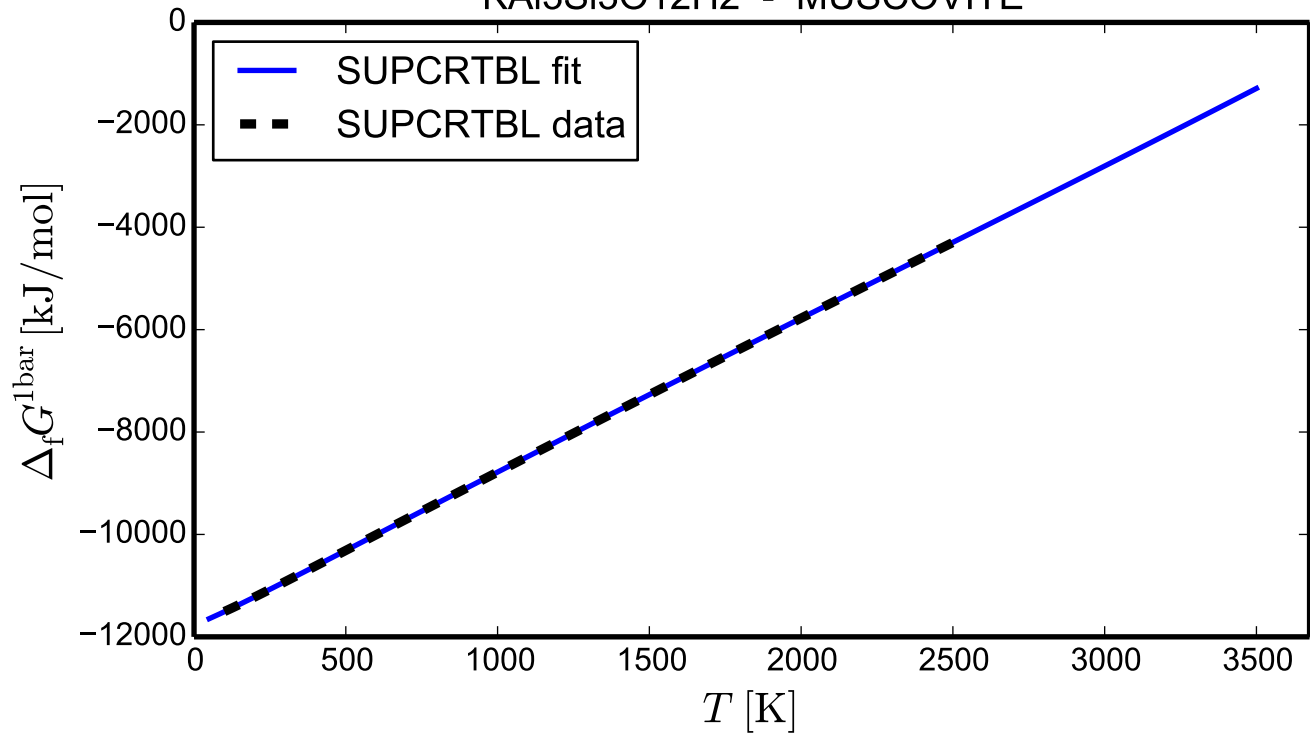
Mg3Cr2Si3O12 - KNORRINGITE



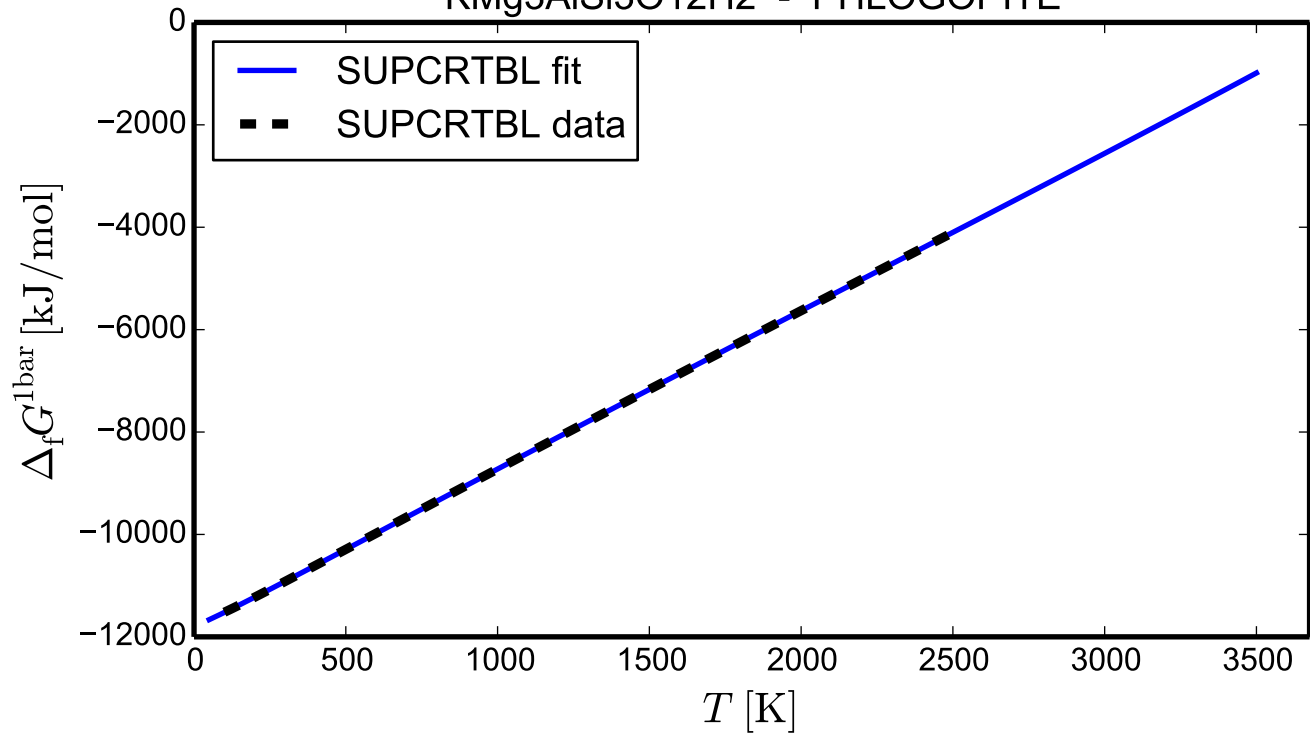
K₂Si₄O₉ - Si-WADEITE

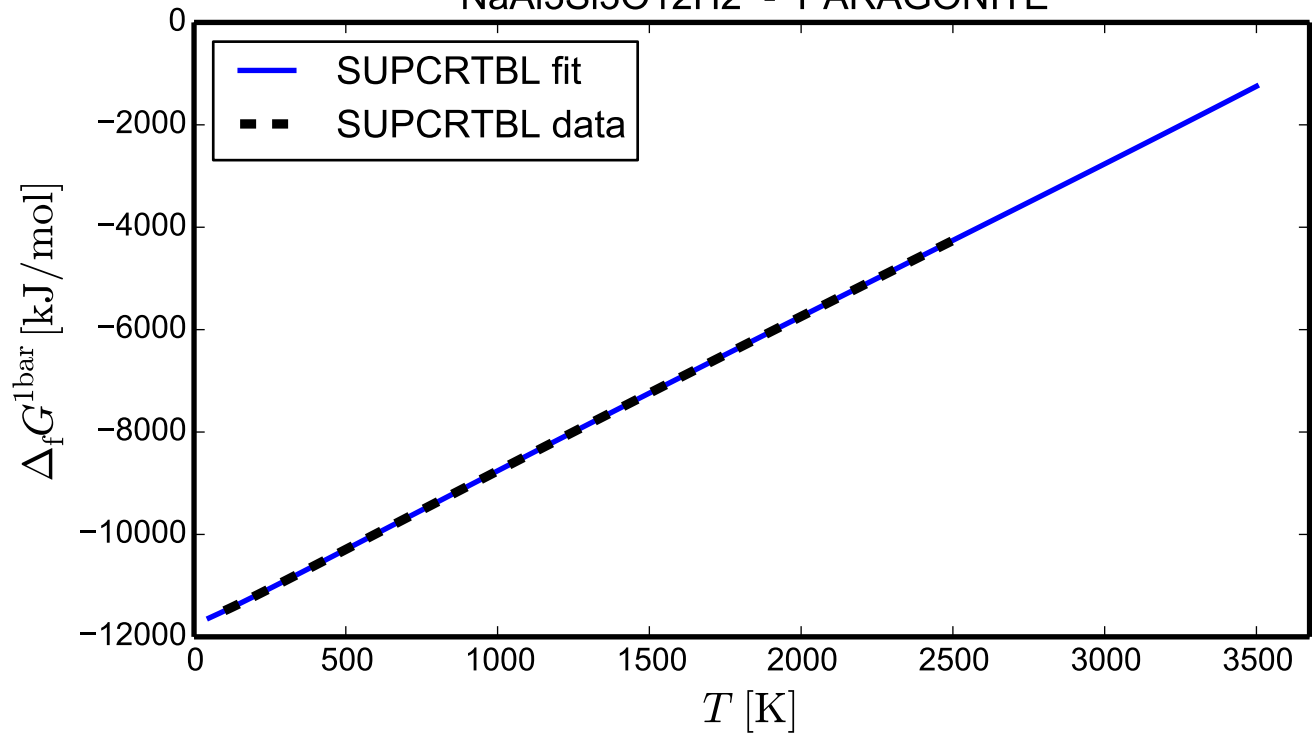
Mg₂Al₂Si₃O₁₂H₂ - TSCHERMAK-TALC

KAl3Si3O12H2 - MUSCOVITE

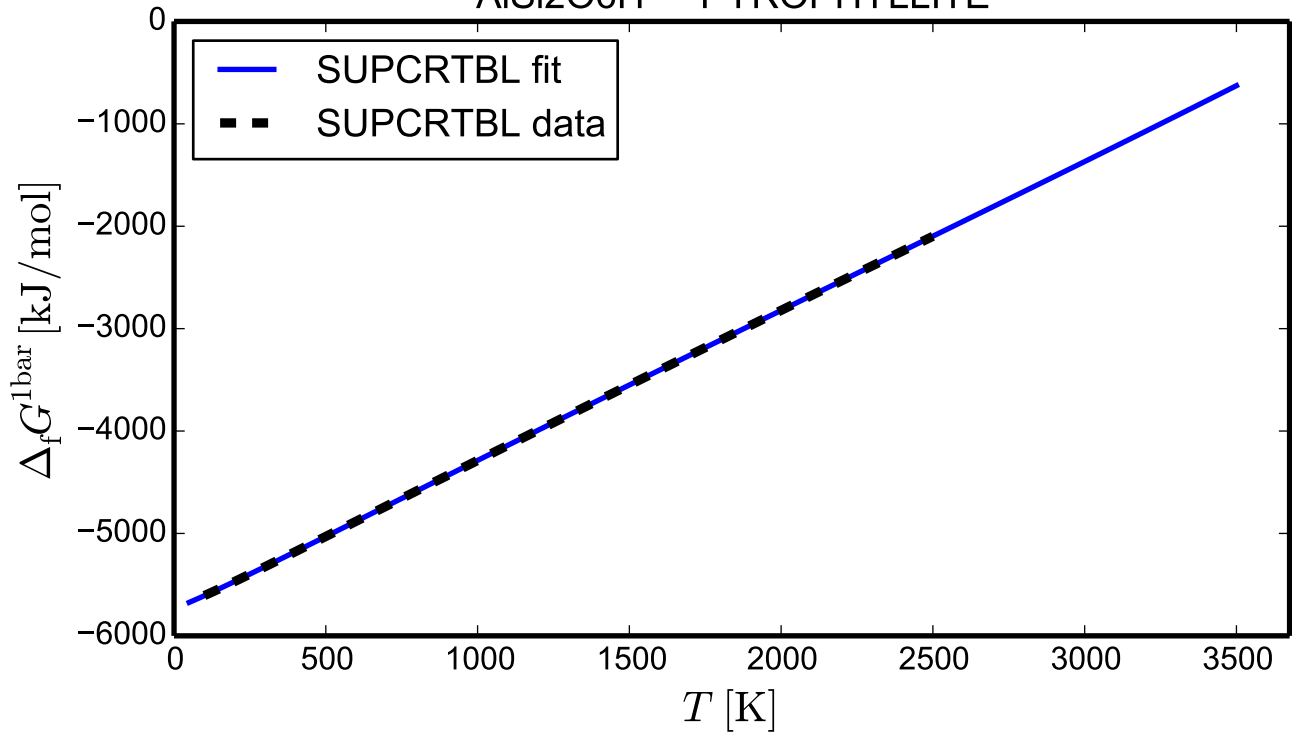


KMg3AlSi3O12H2 - PHLOGOPITE

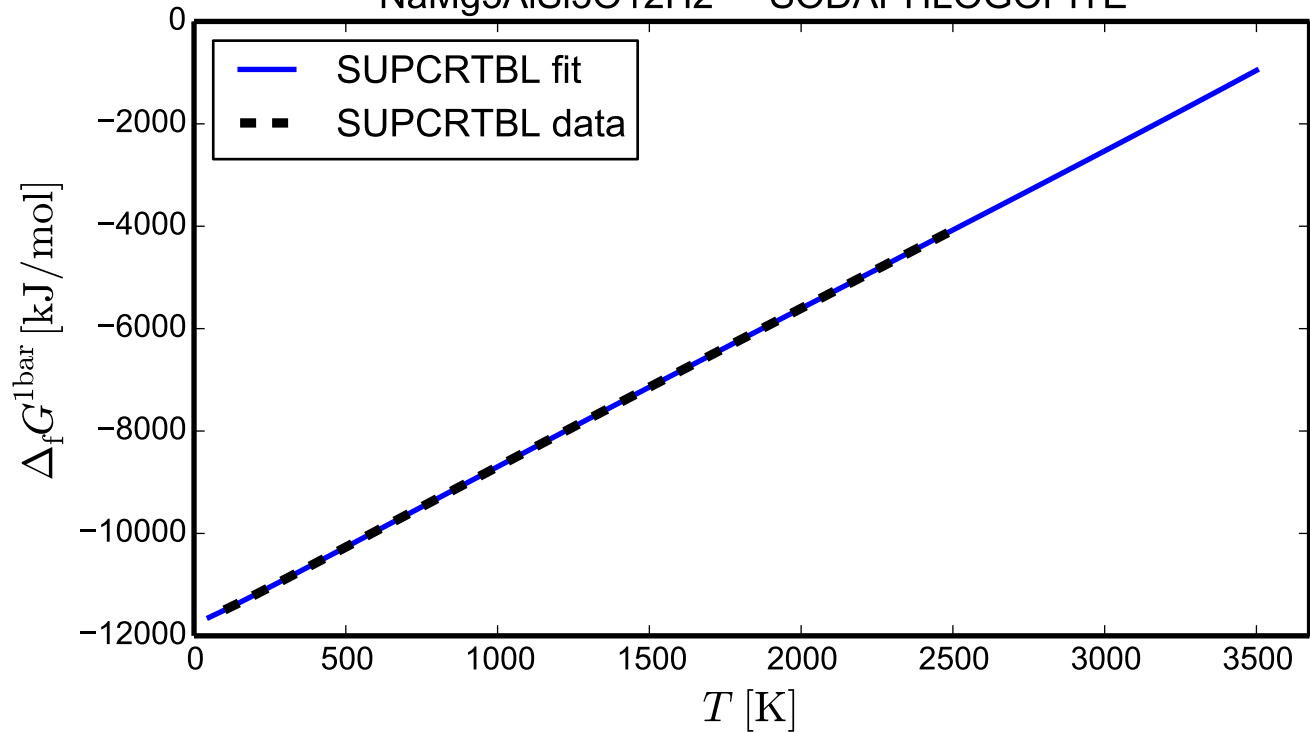


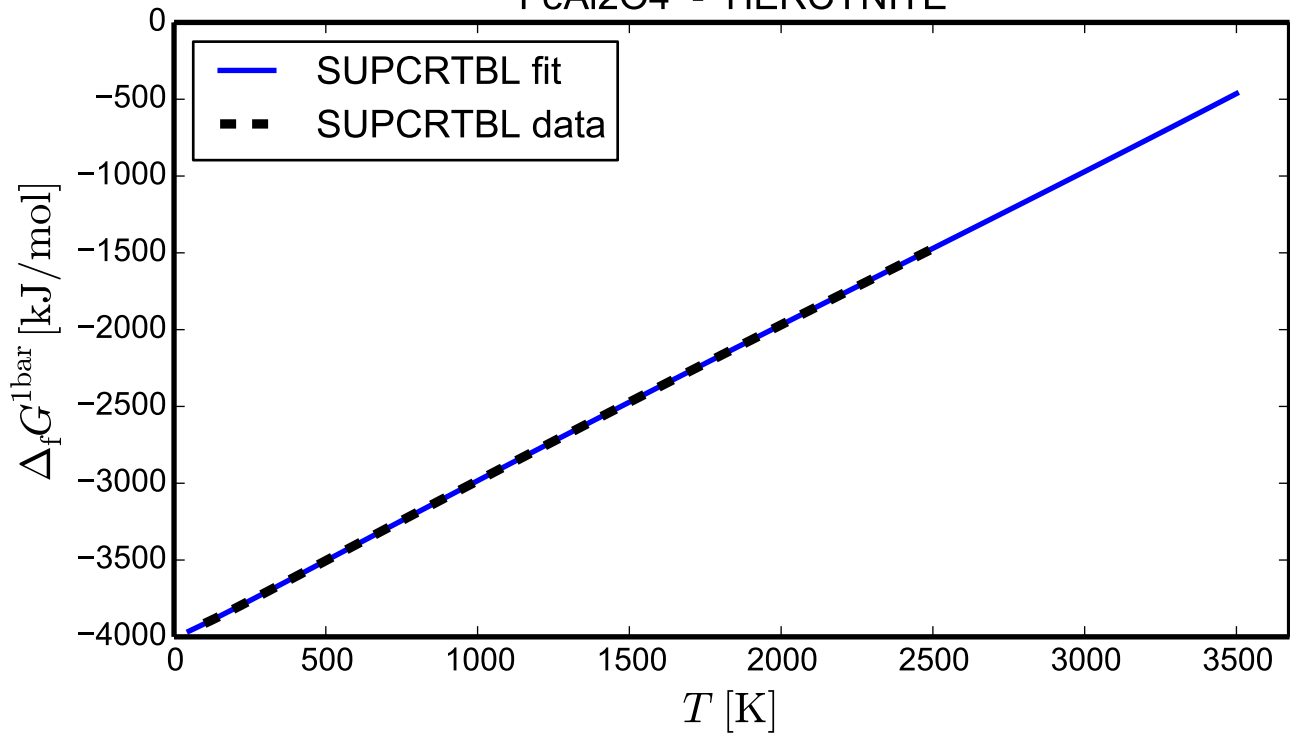
NaAl₃Si₃O₁₂H₂ - PARAGONITE

AlSi2O6H - PYROPHYLLITE

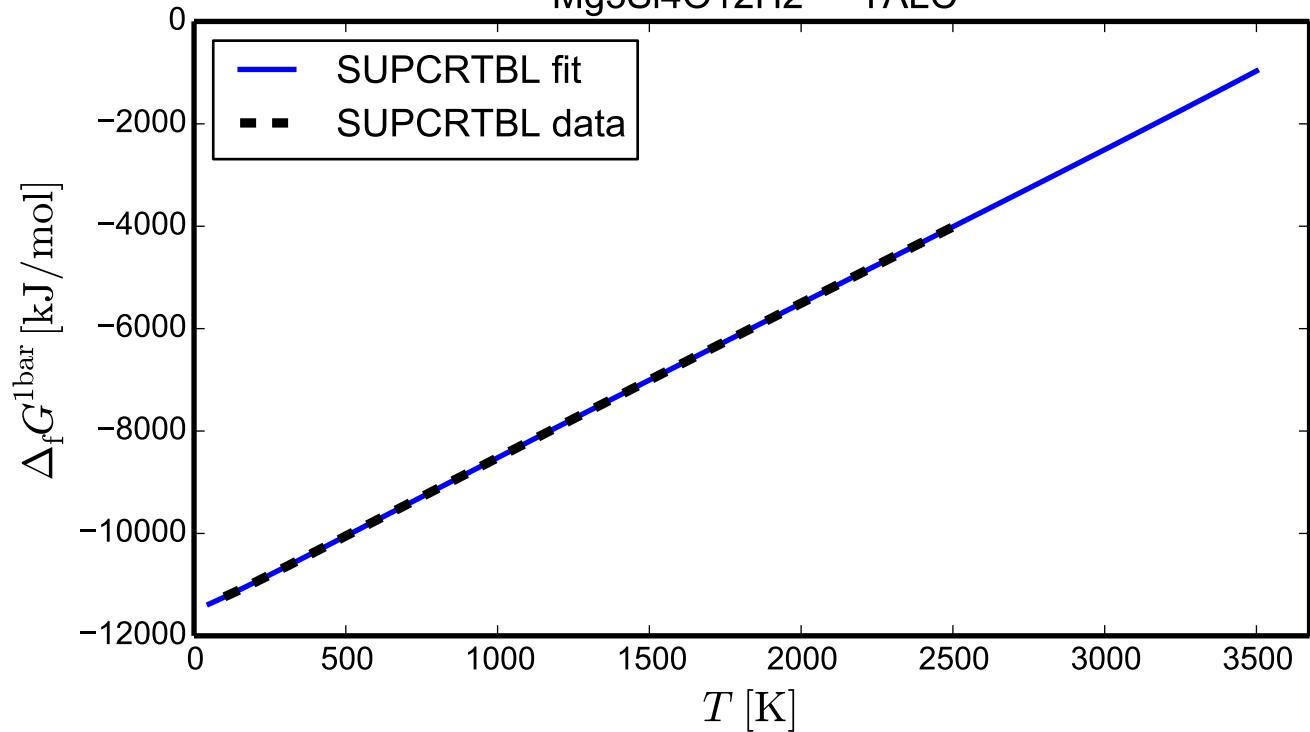


NaMg3AlSi3O12H2 - SODAPHLOGOPITE

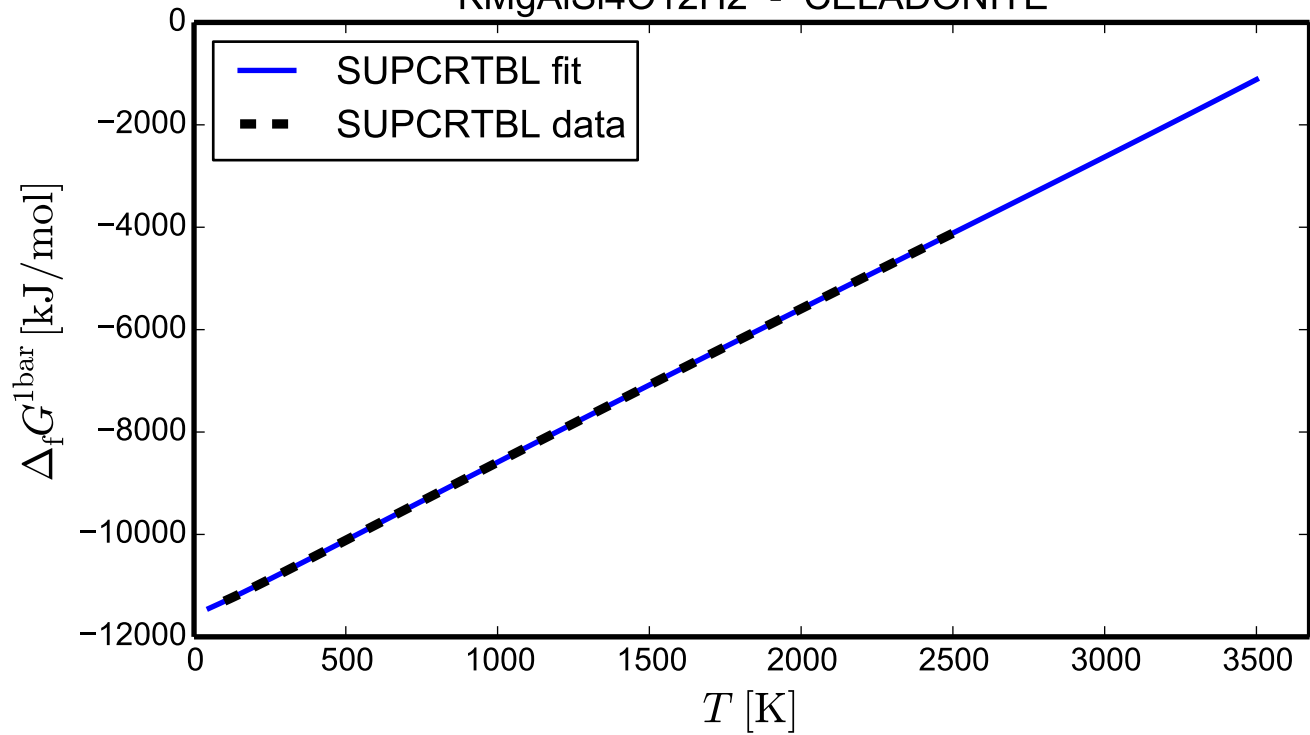


FeAl₂O₄ - HERCYNITE

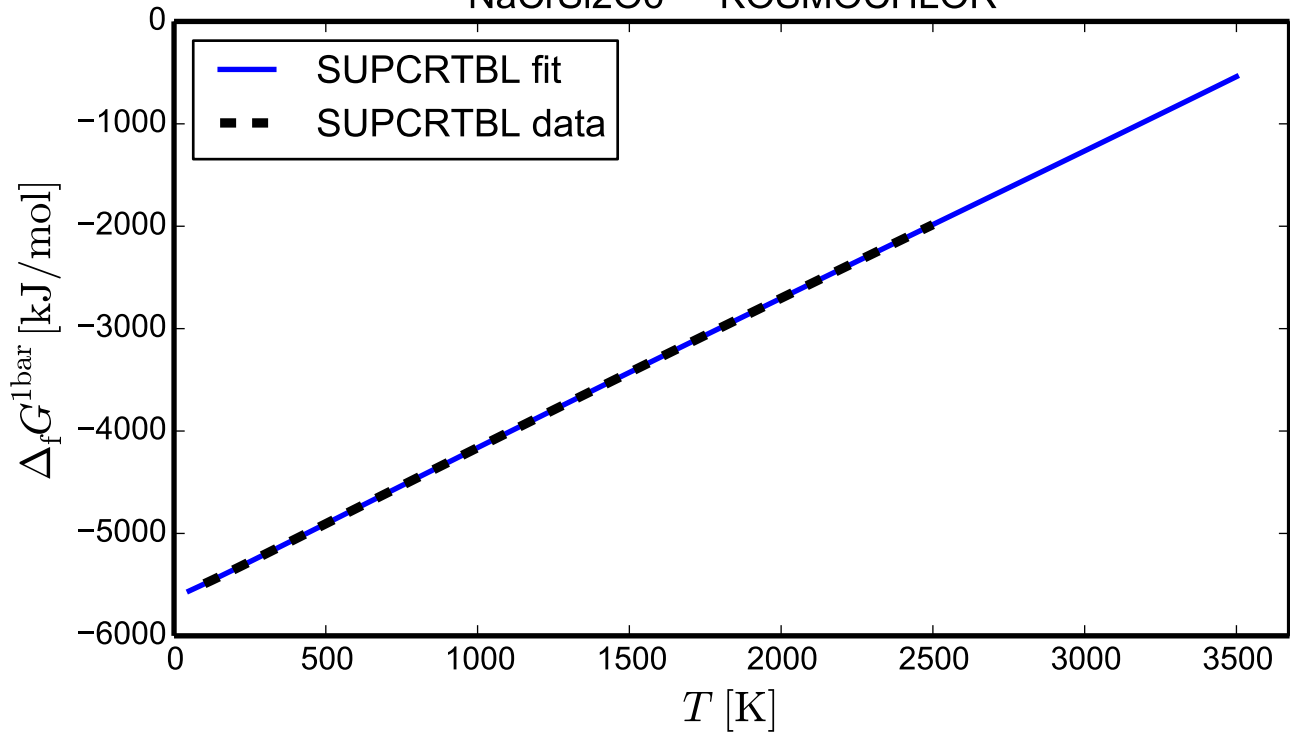
Mg3Si4O12H2 - TALC



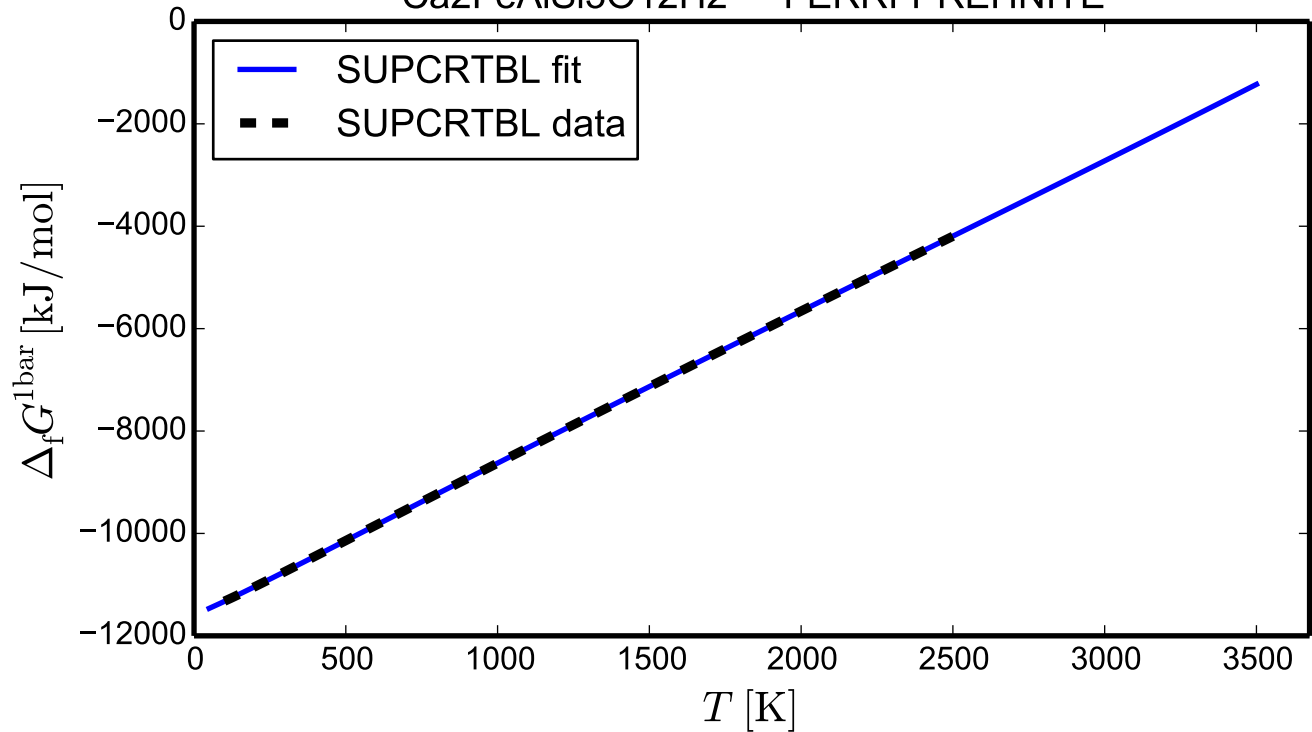
KMgAlSi4O12H2 - CELADONITE



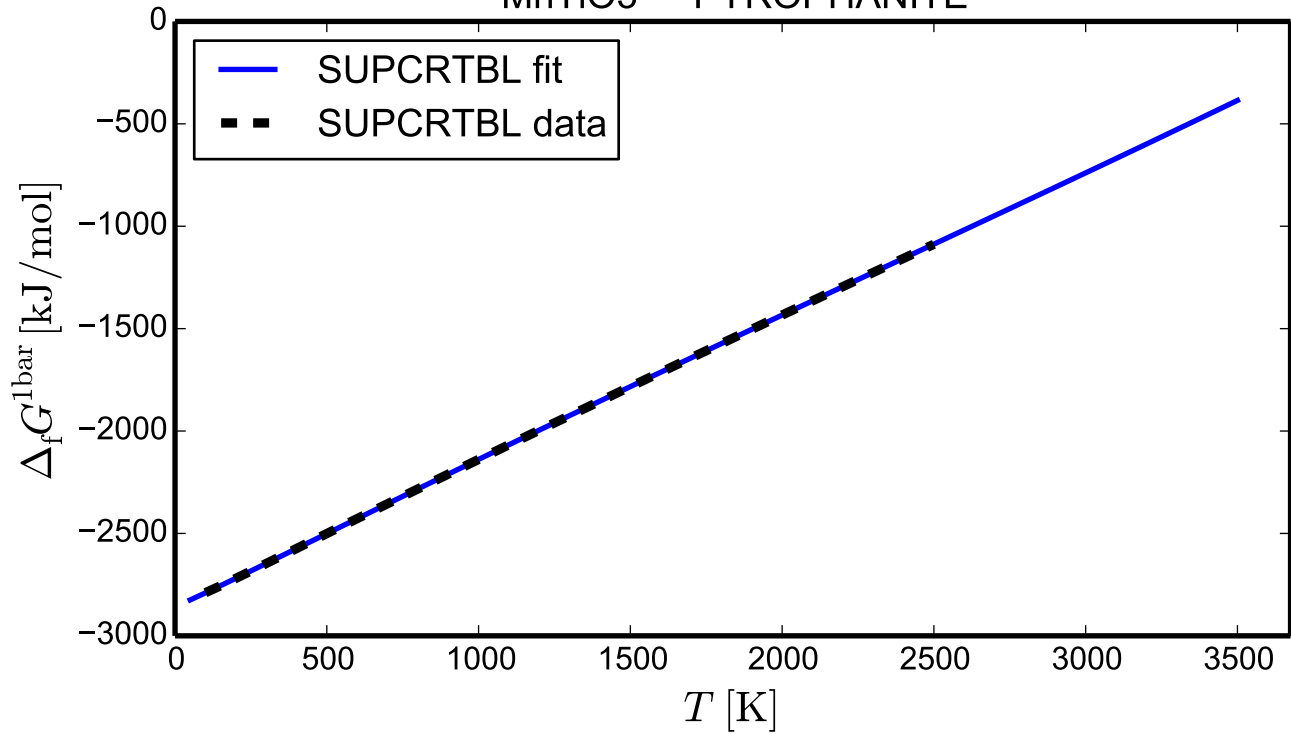
NaCrSi2O6 - KOSMOCHLOR



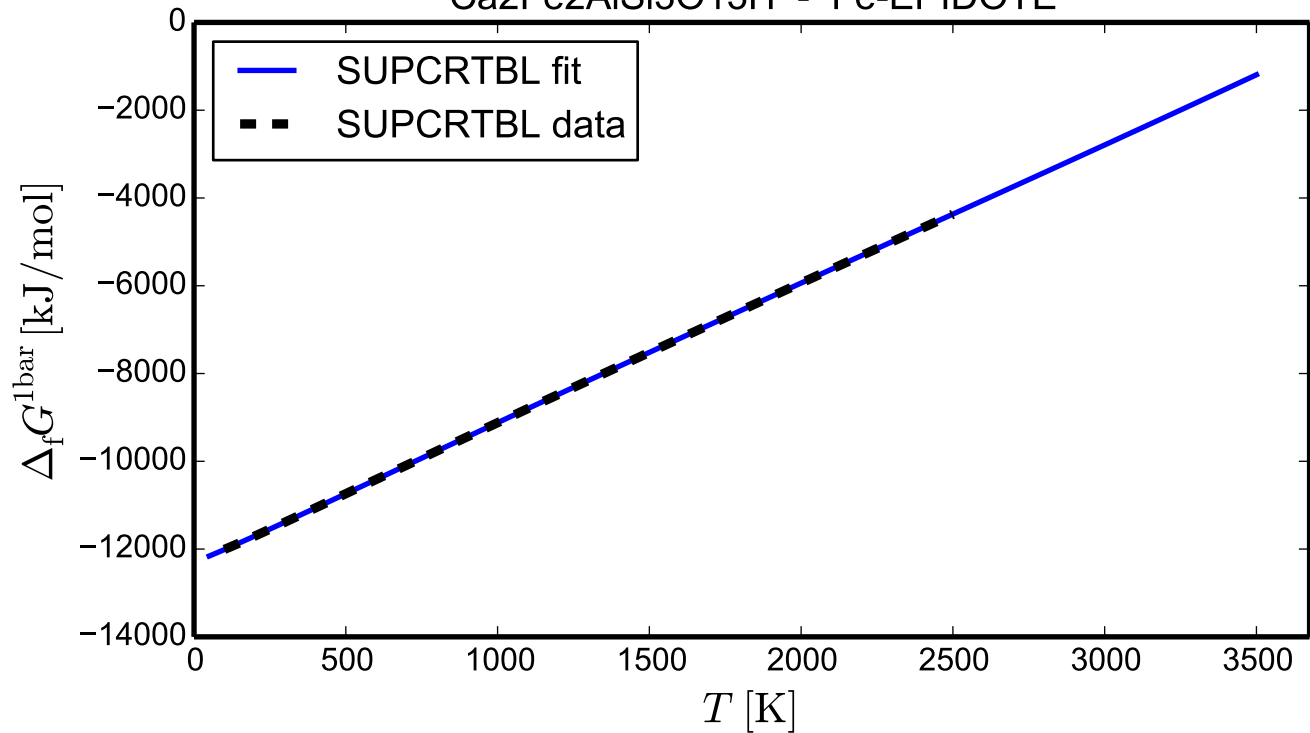
Ca₂FeAlSi₃O₁₂H₂ - FERRI-PREHNITE

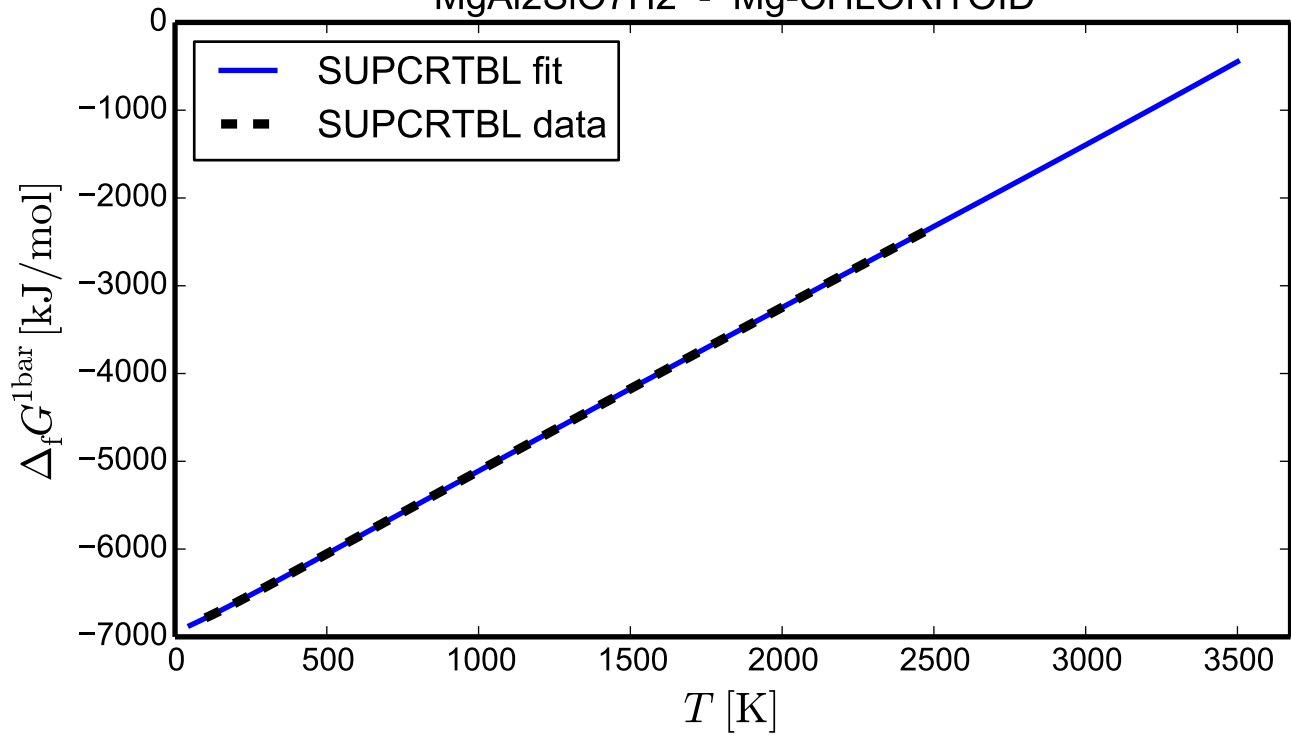


MnTiO3 - PYROPHANITE

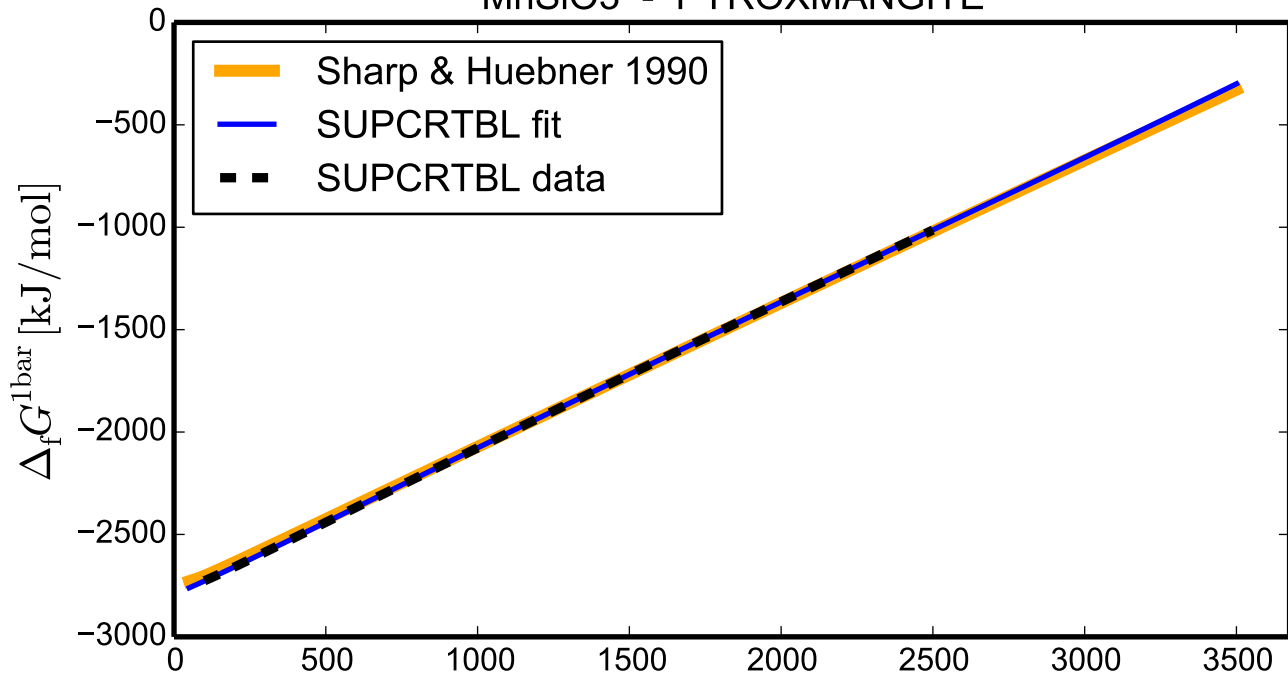


Ca2Fe2AlSi3O13H - Fe-EPIDOTE

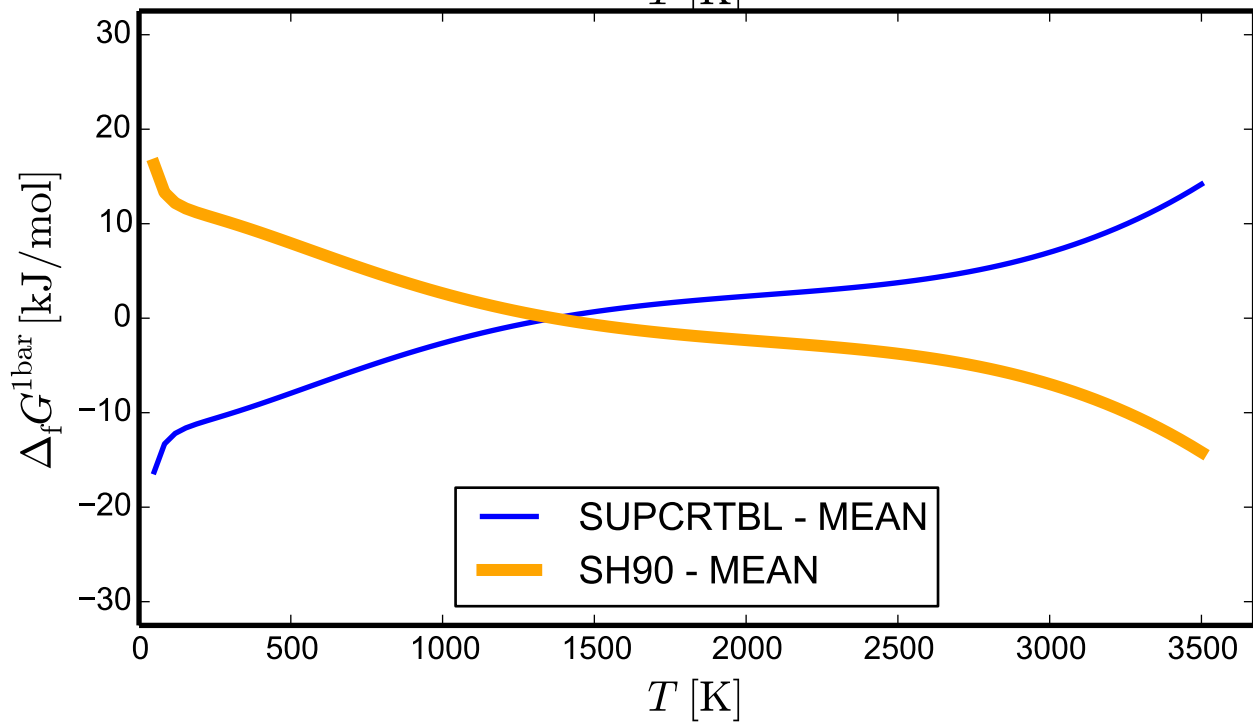


MgAl₂SiO₇H₂ - Mg-CHLORITOID

MnSiO₃ - PYROXMANGITE

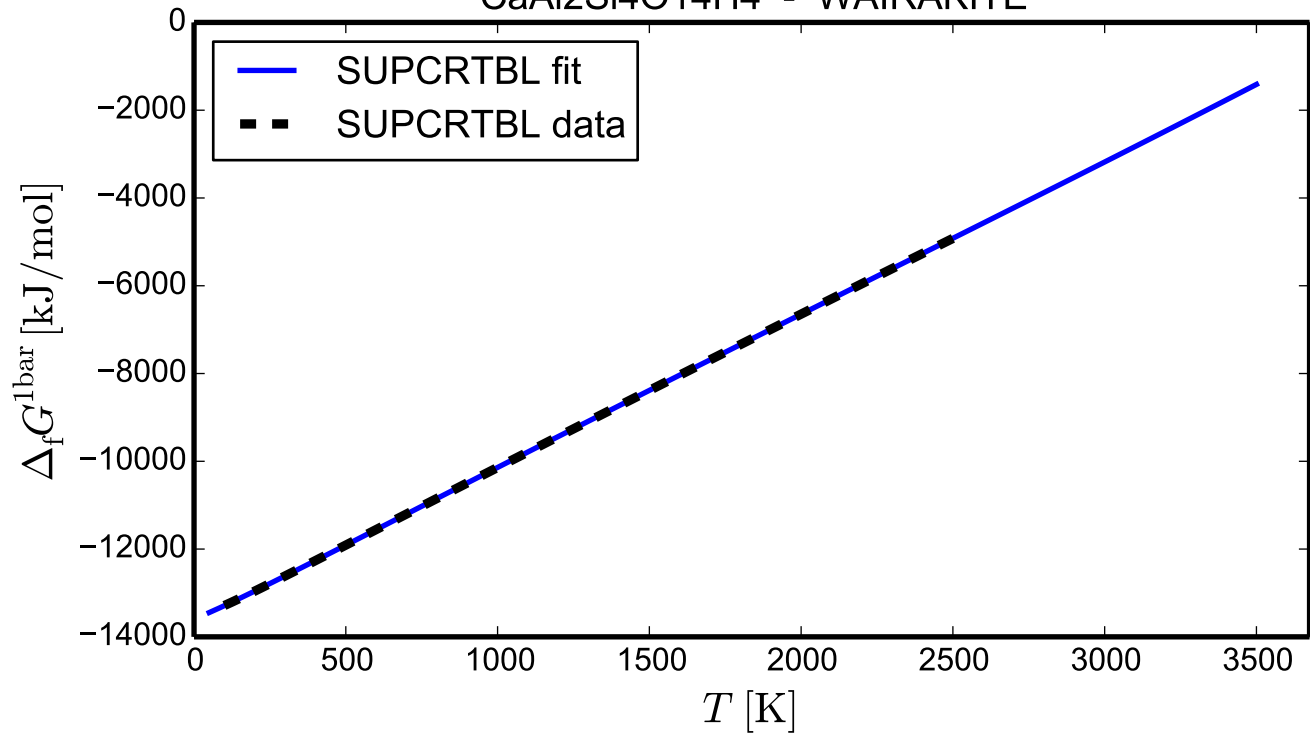


T [K]

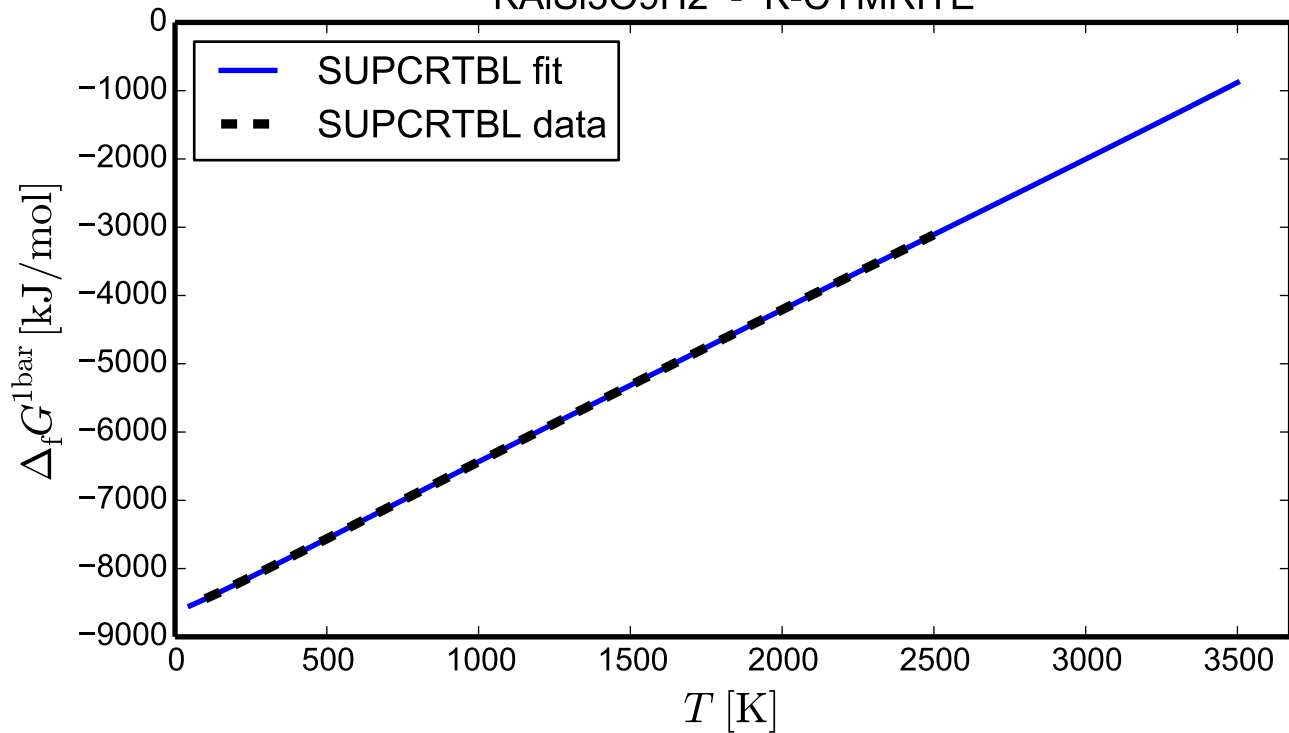


T [K]

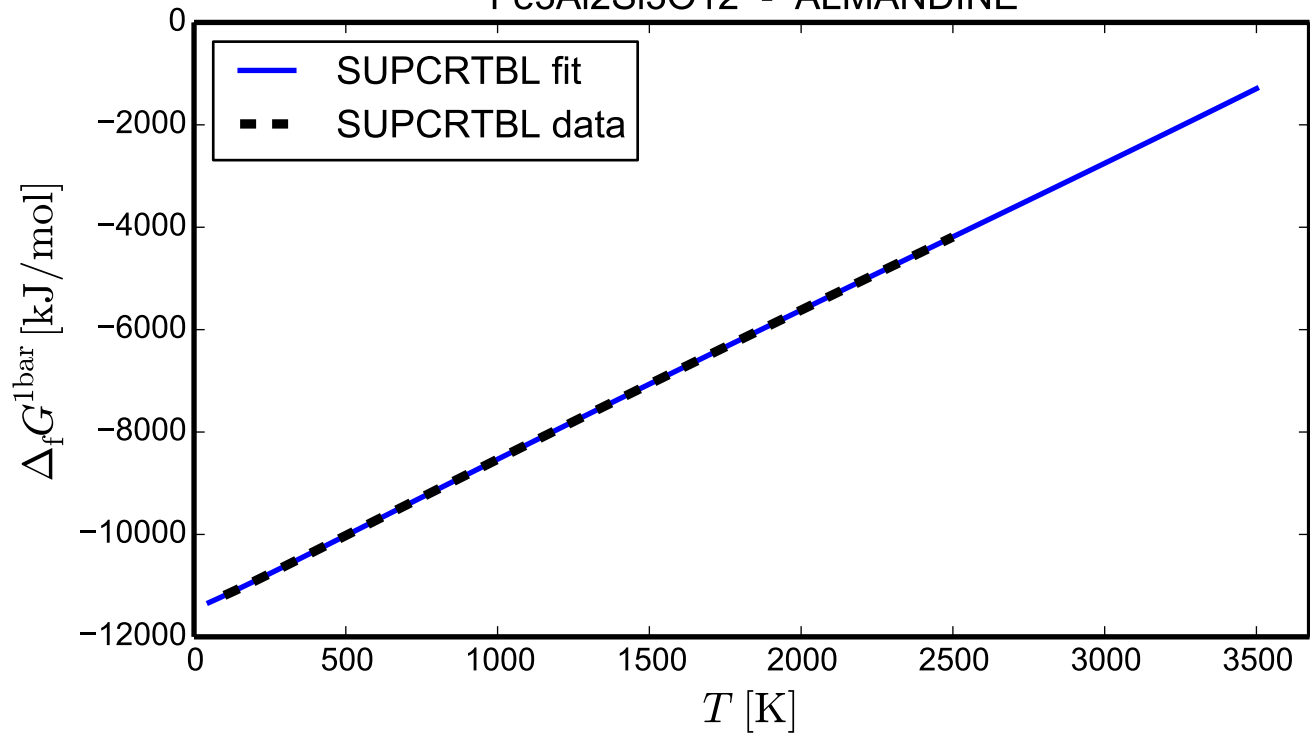
CaAl2Si4O14H4 - WAIRAKITE

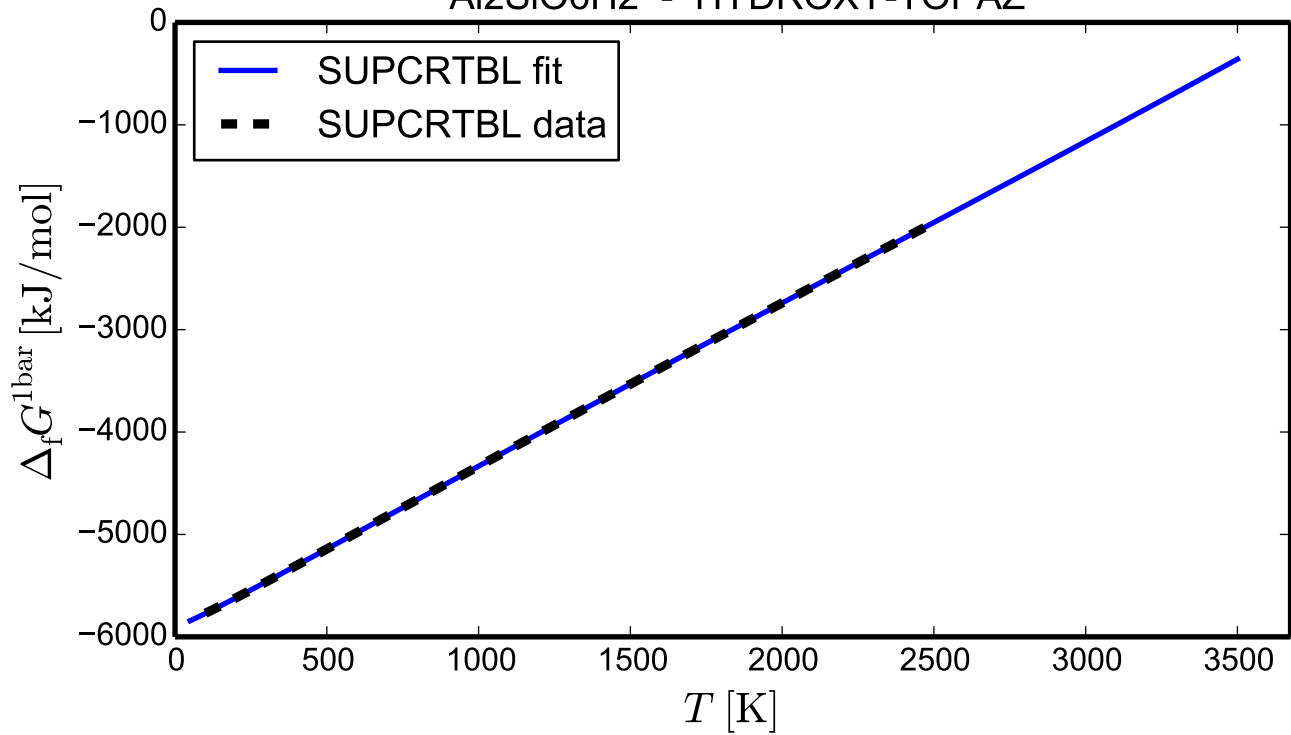


KAISi3O9H2 - K-CYMRITE

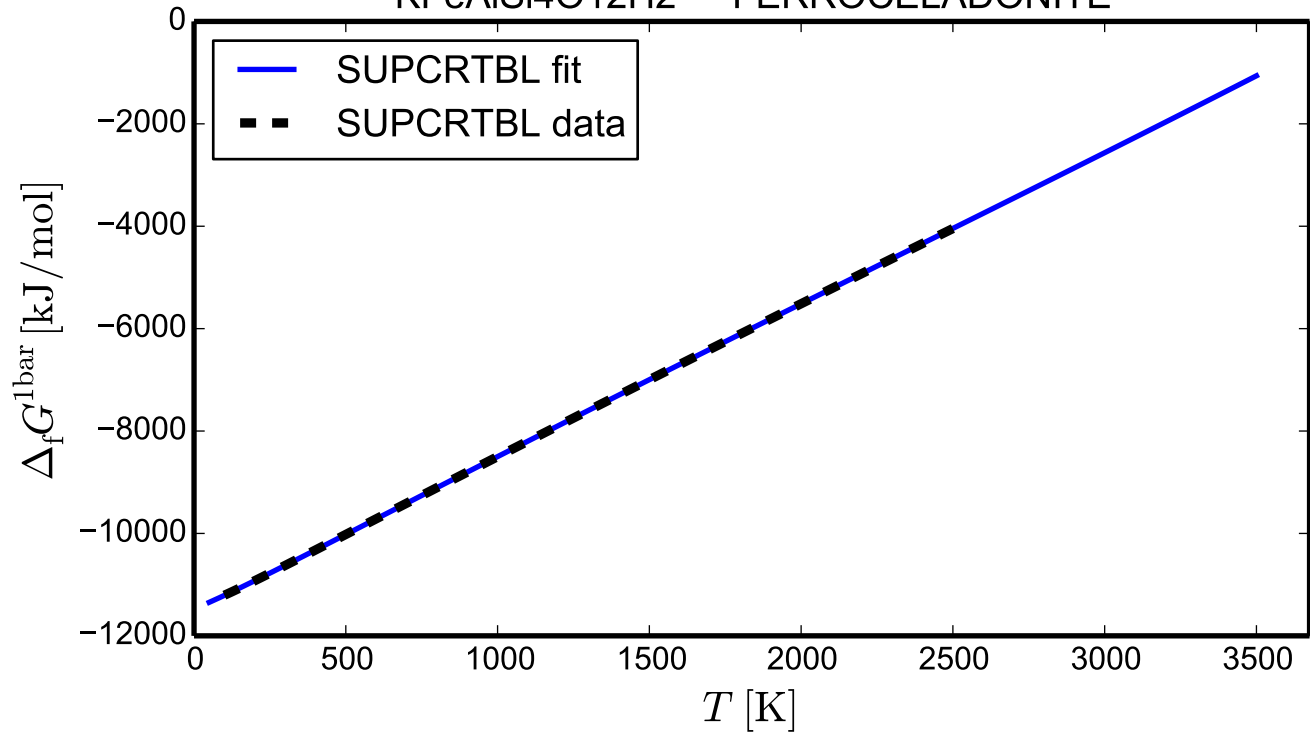


Fe3Al2Si3O12 - ALMANDINE

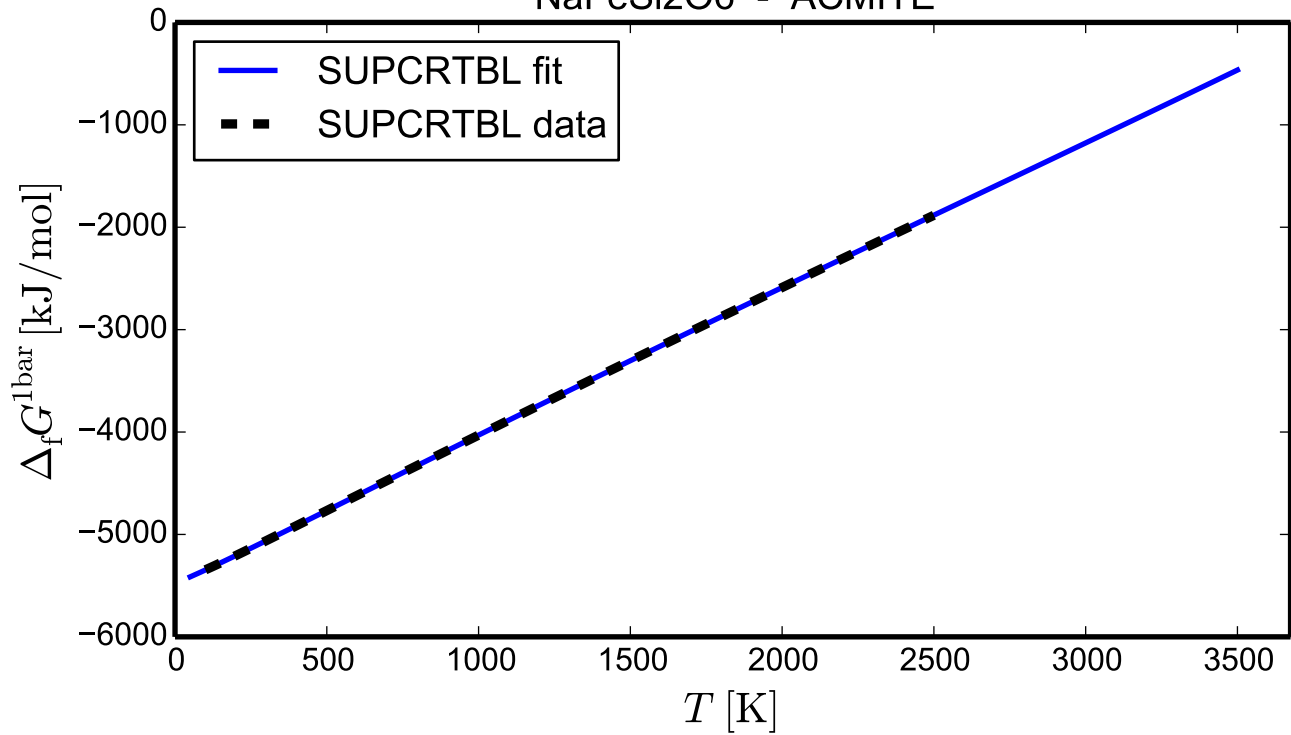


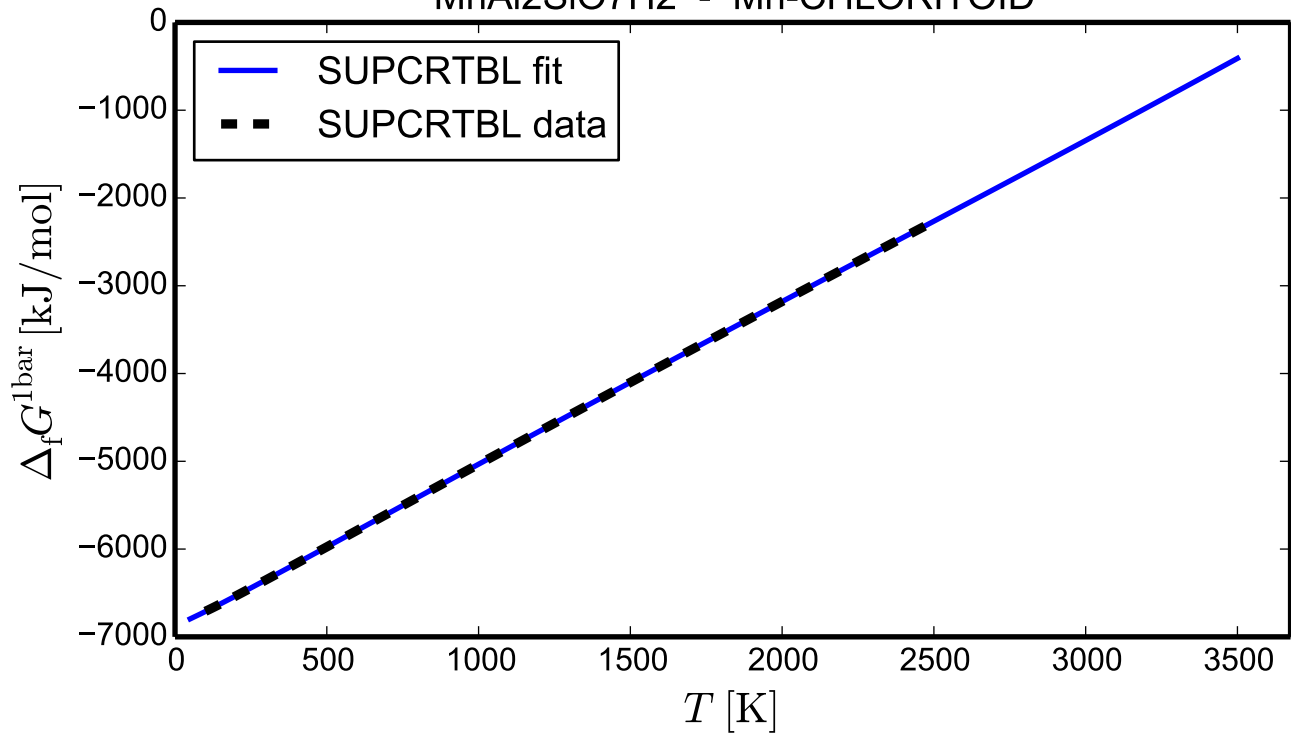
Al₂SiO₆H₂ - HYDROXY-TOPAZ

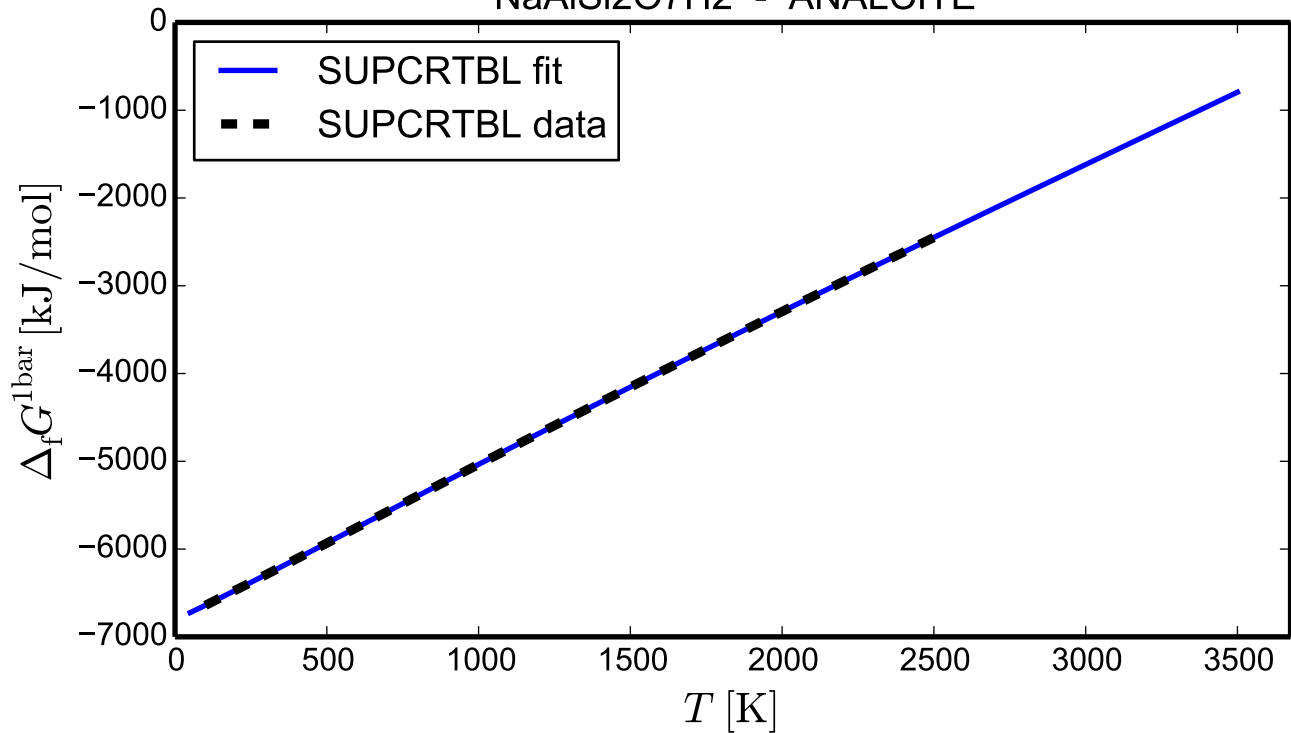
KFeAlSi4O12H2 - FERROCELADONITE



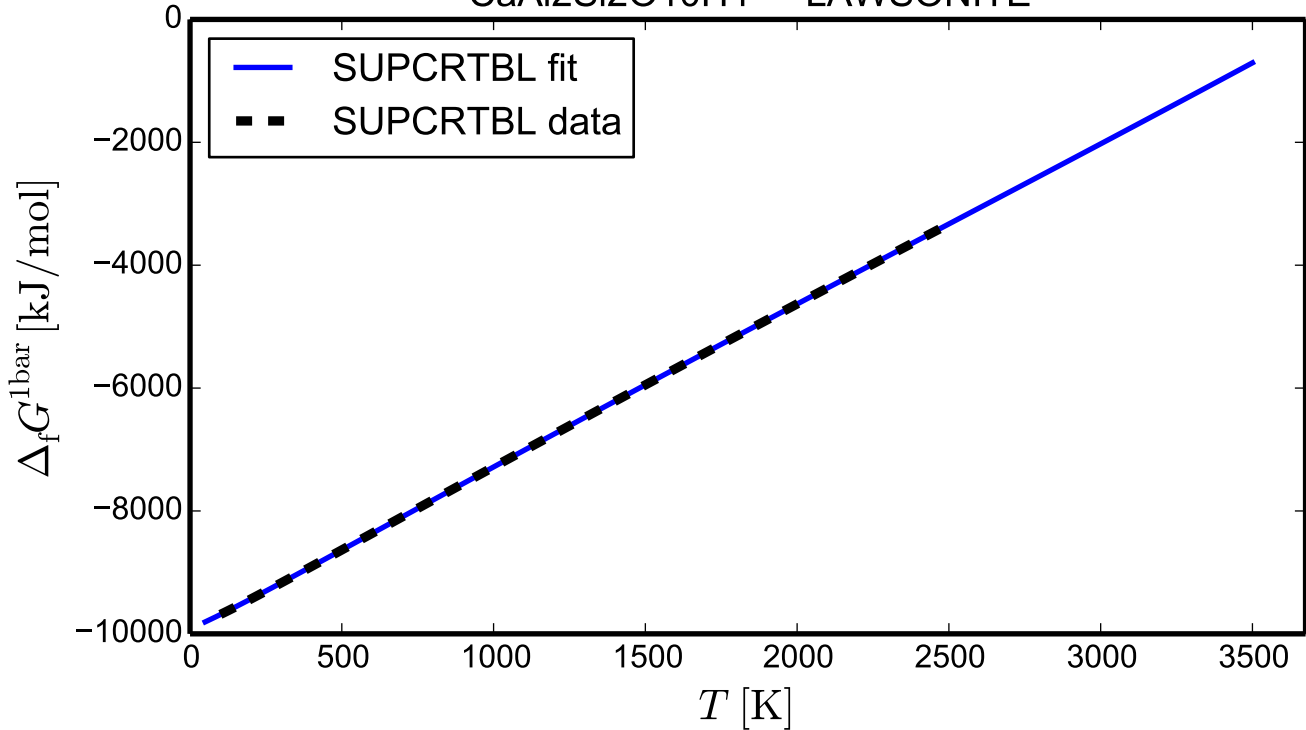
NaFeSi2O6 - ACMITE



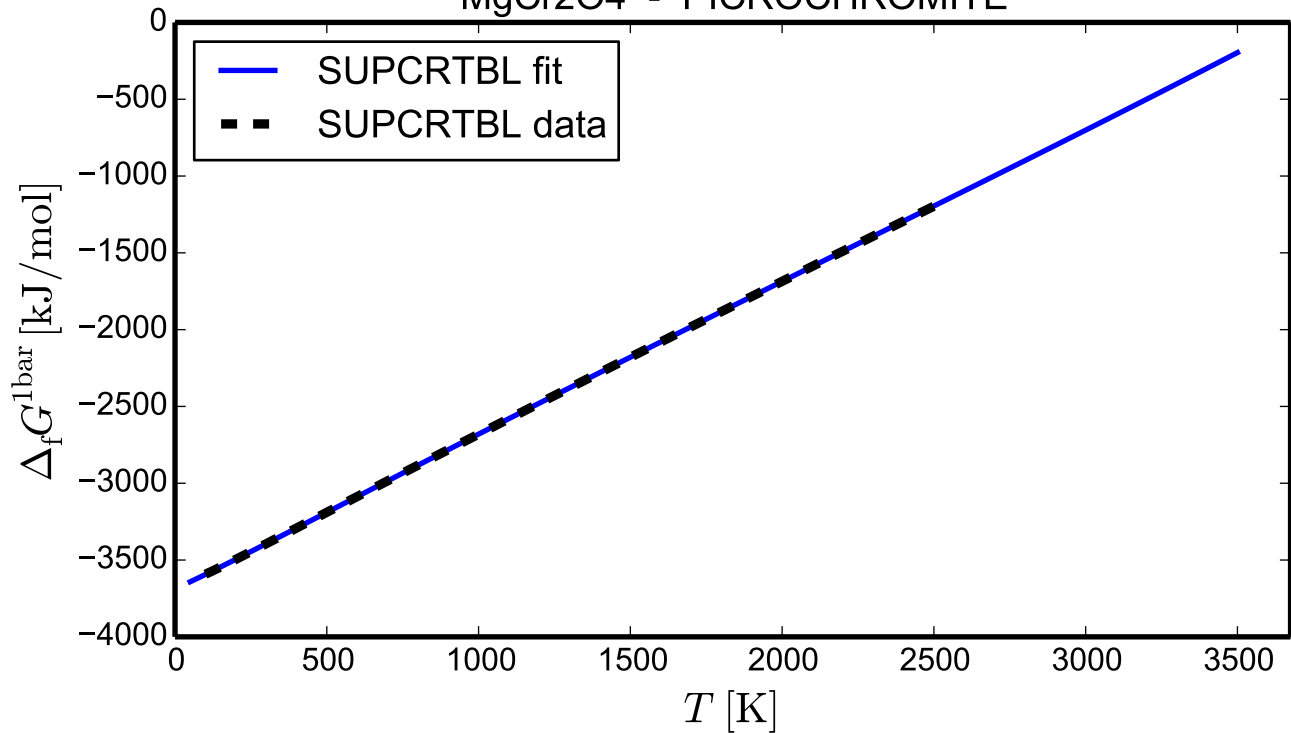
MnAl₂SiO₇H₂ - Mn-CHLORITOID

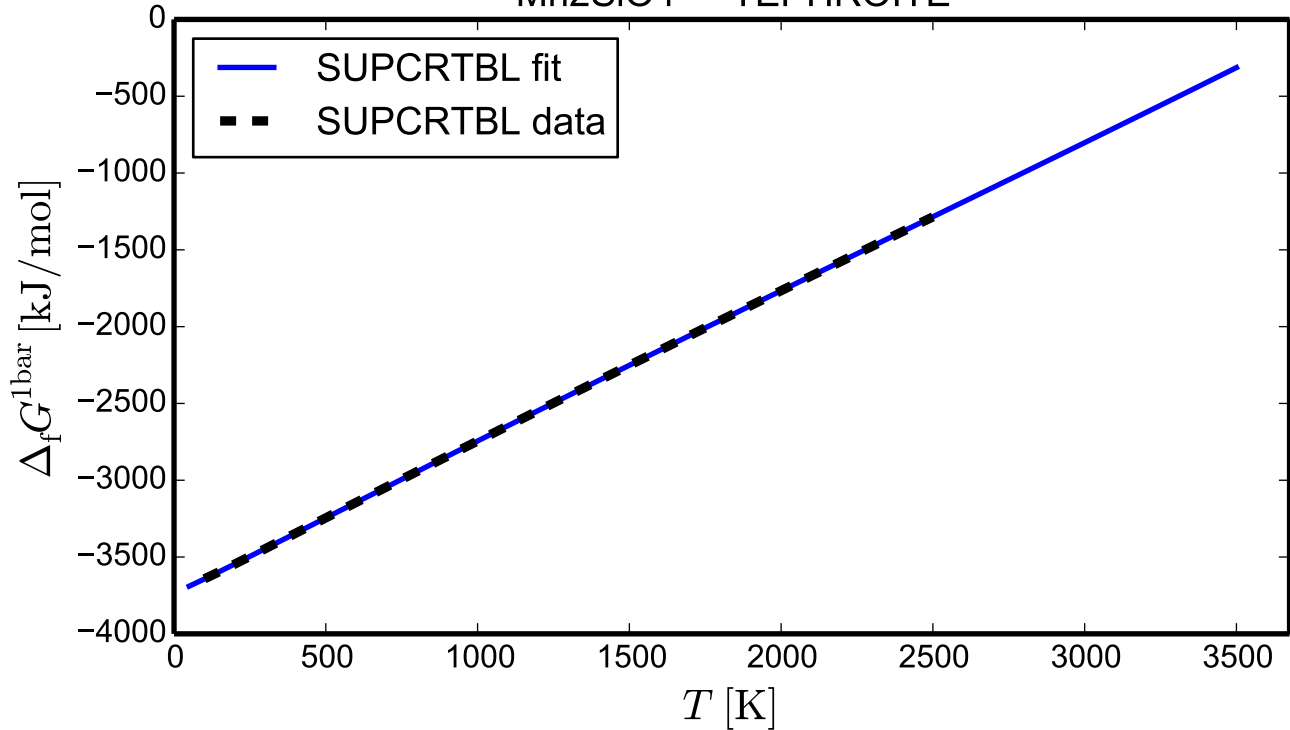
NaAlSi₂O₇H₂ - ANALCITE

CaAl₂Si₂O₁₀H₄ - LAWSONITE

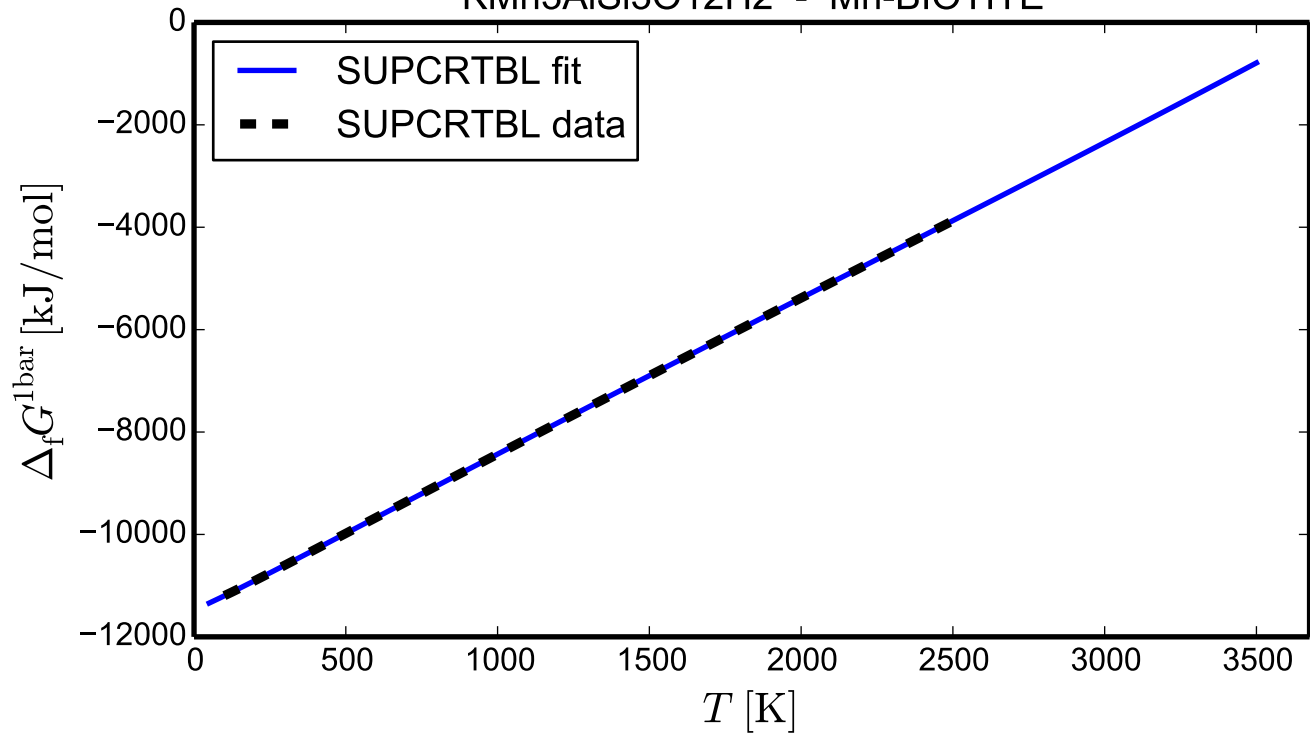


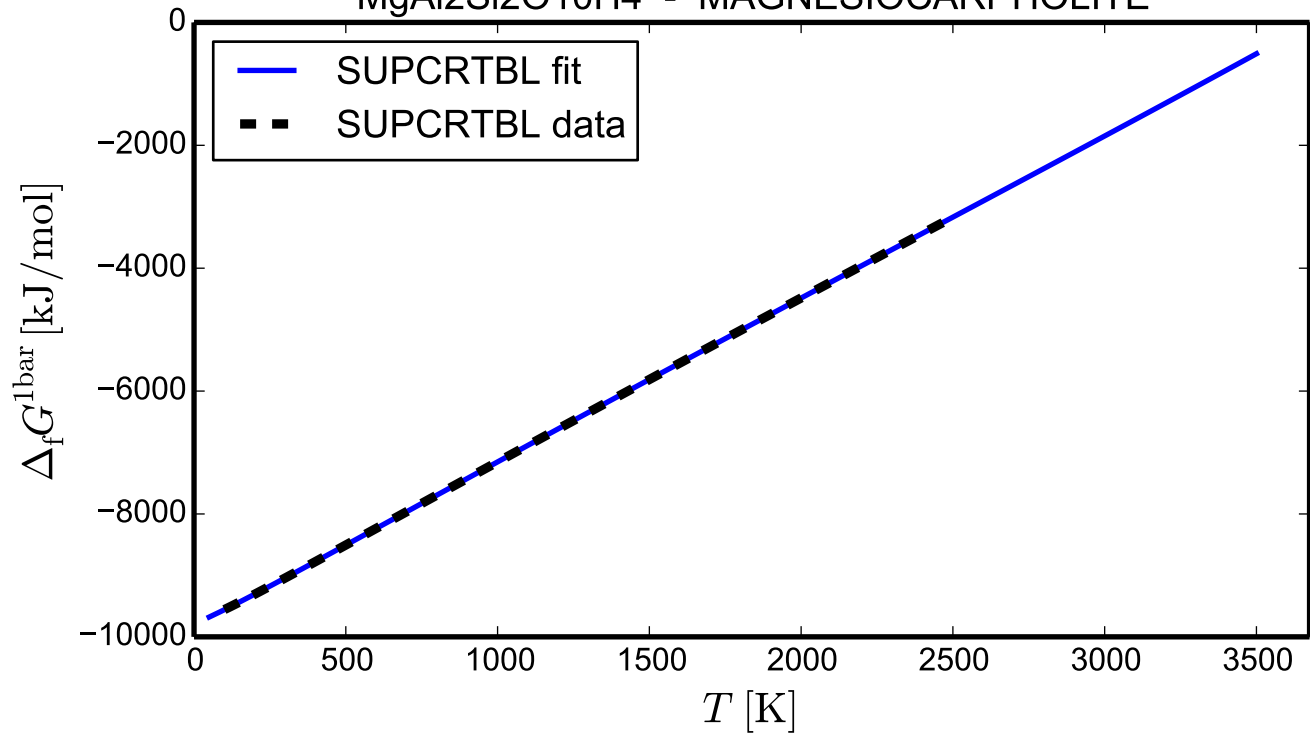
MgCr2O4 - Picrochromite



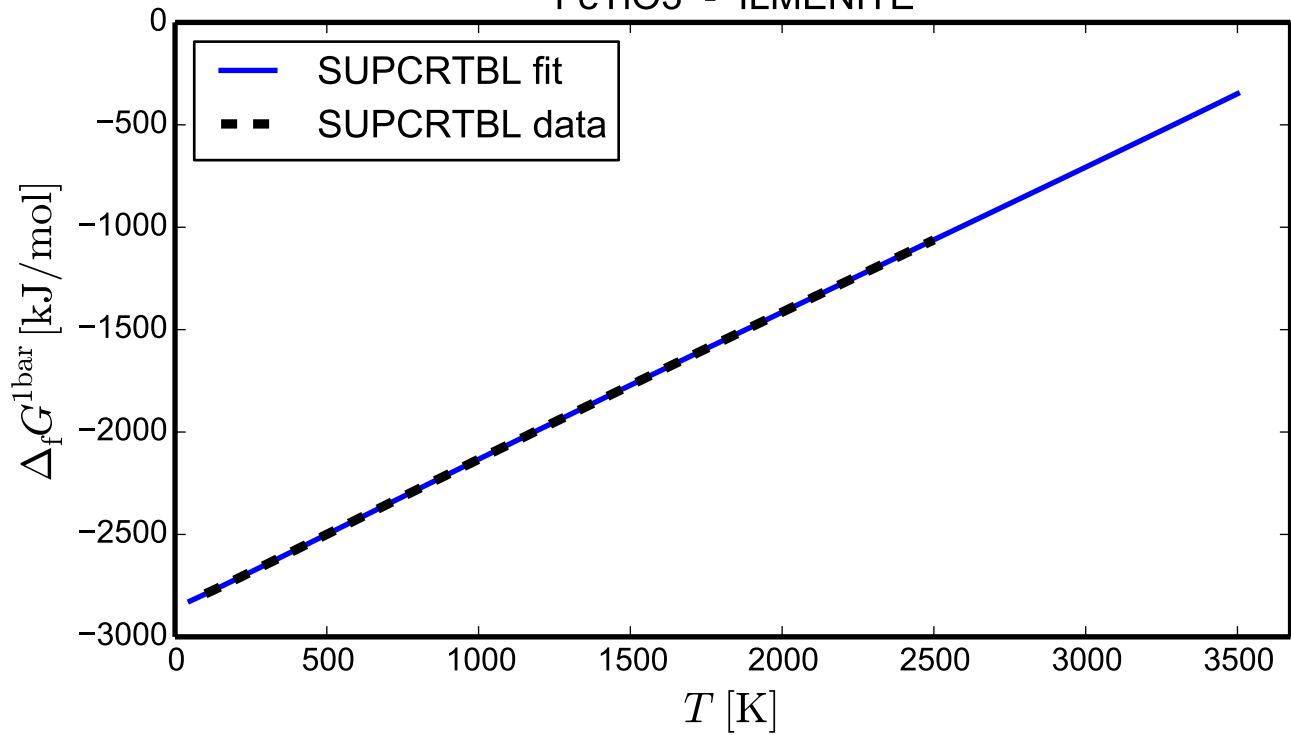
Mn₂SiO₄ - TEPHROITE

KMn3AlSi3O12H2 - Mn-BIOTITE

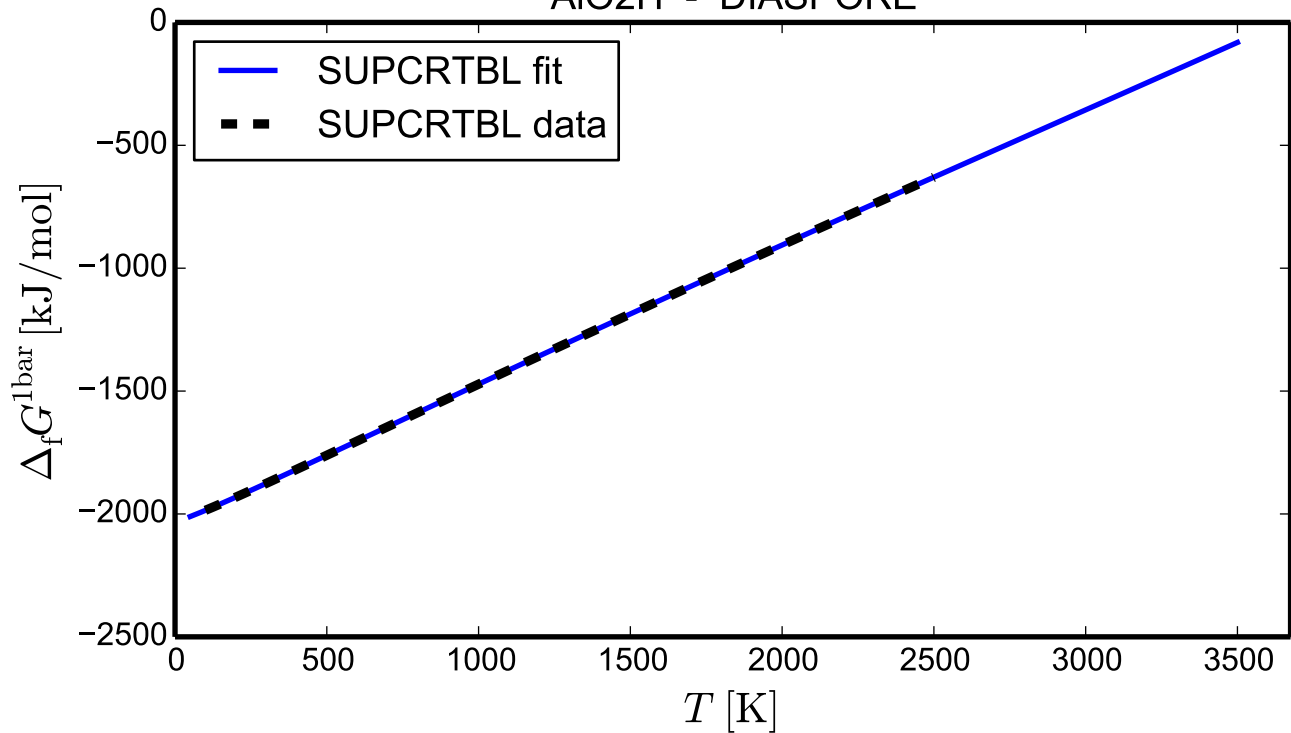


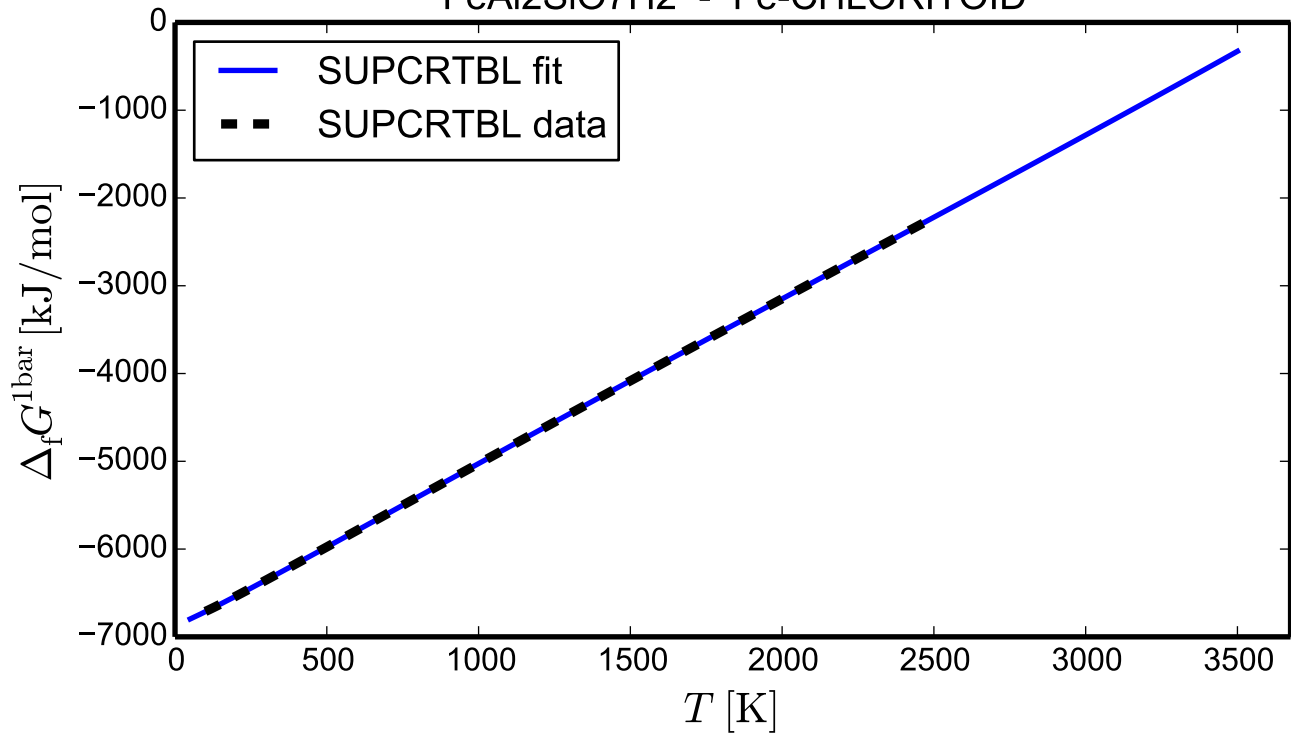
MgAl₂Si₂O₁₀H₄ - MAGNESIOCARPHOLITE

FeTiO3 - ILMENITE

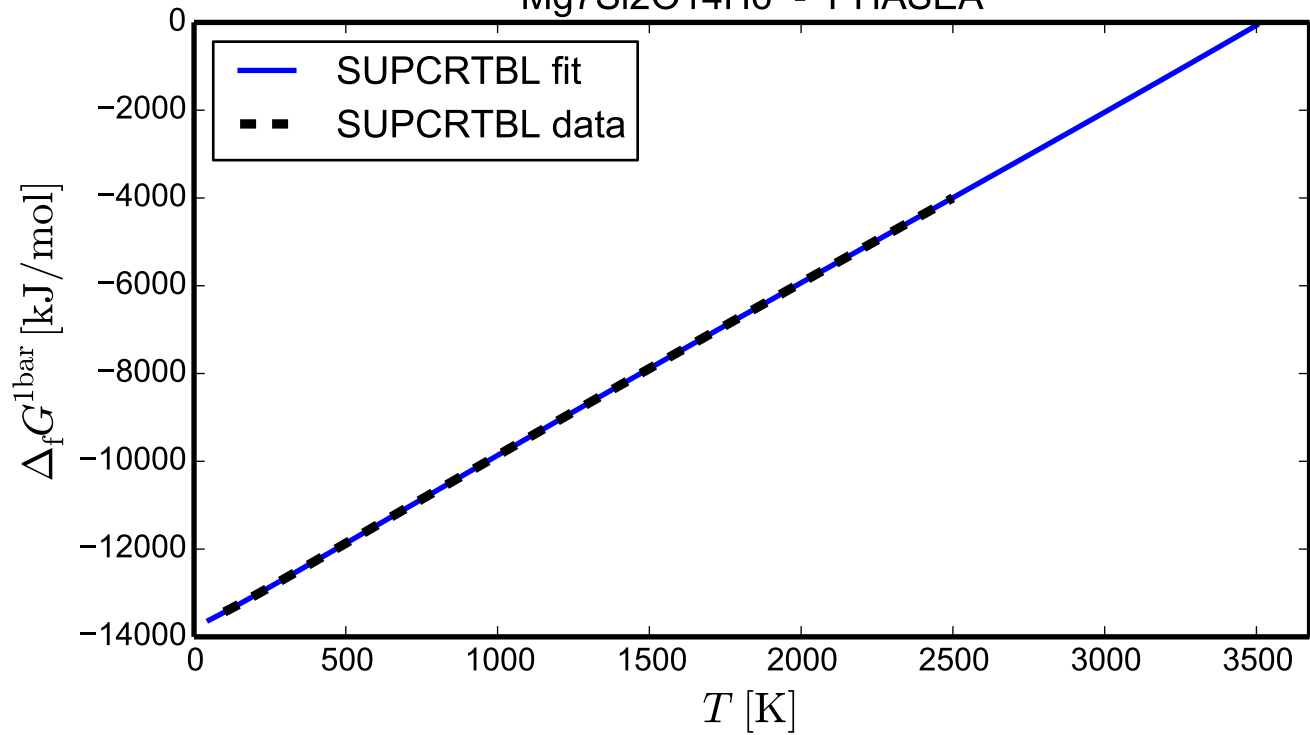


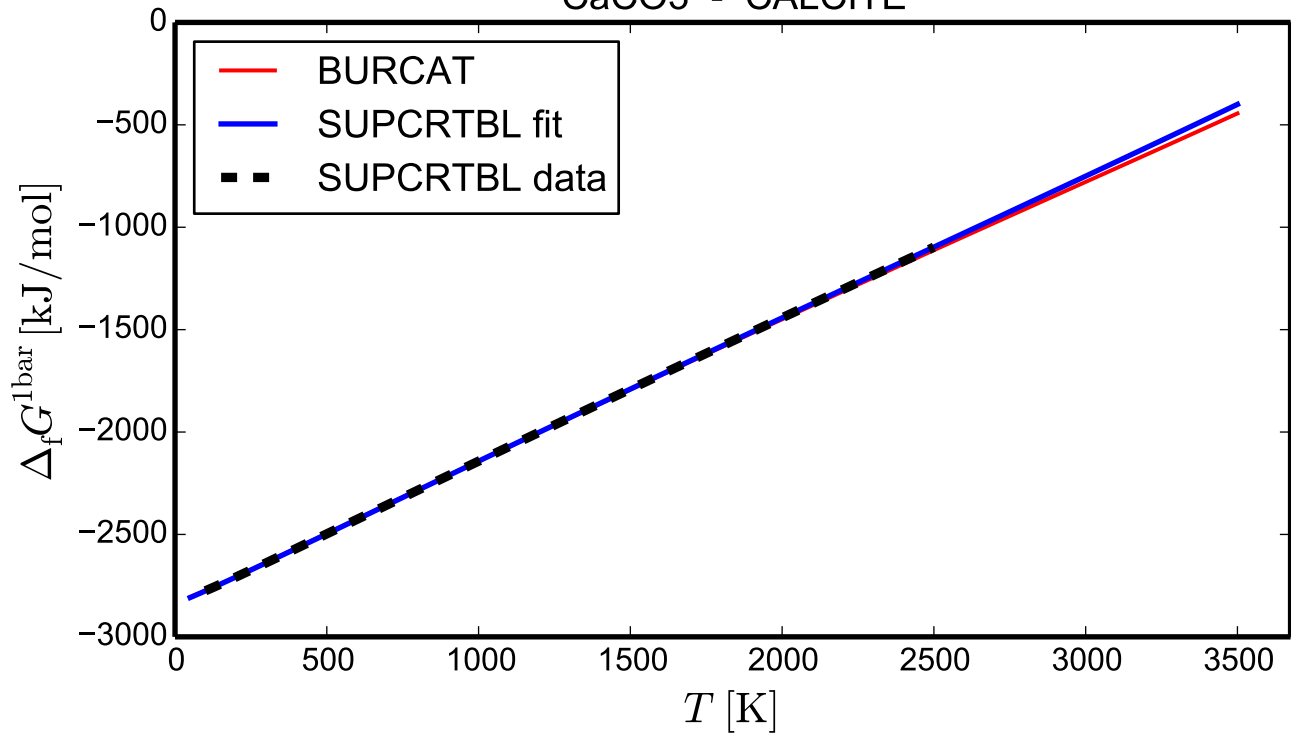
AlO2H - DIASPORE



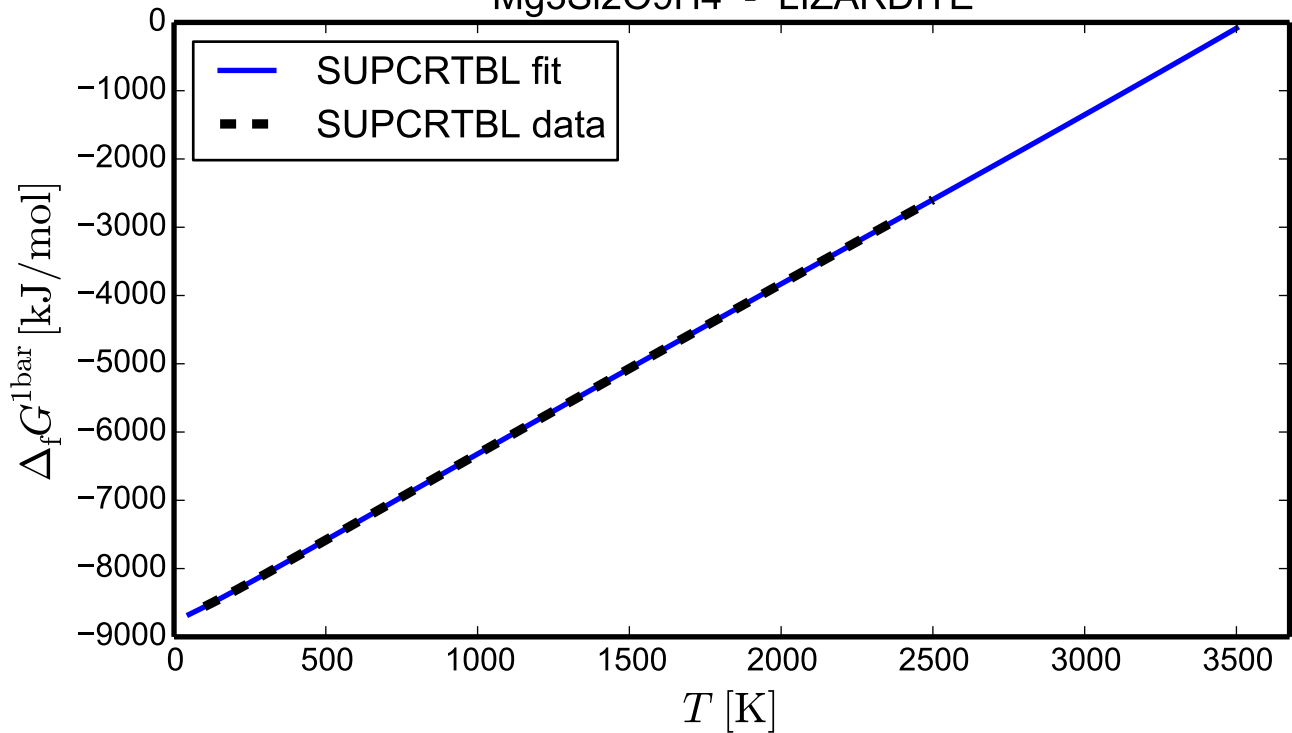
FeAl₂SiO₇H₂ - Fe-CHLORITOID

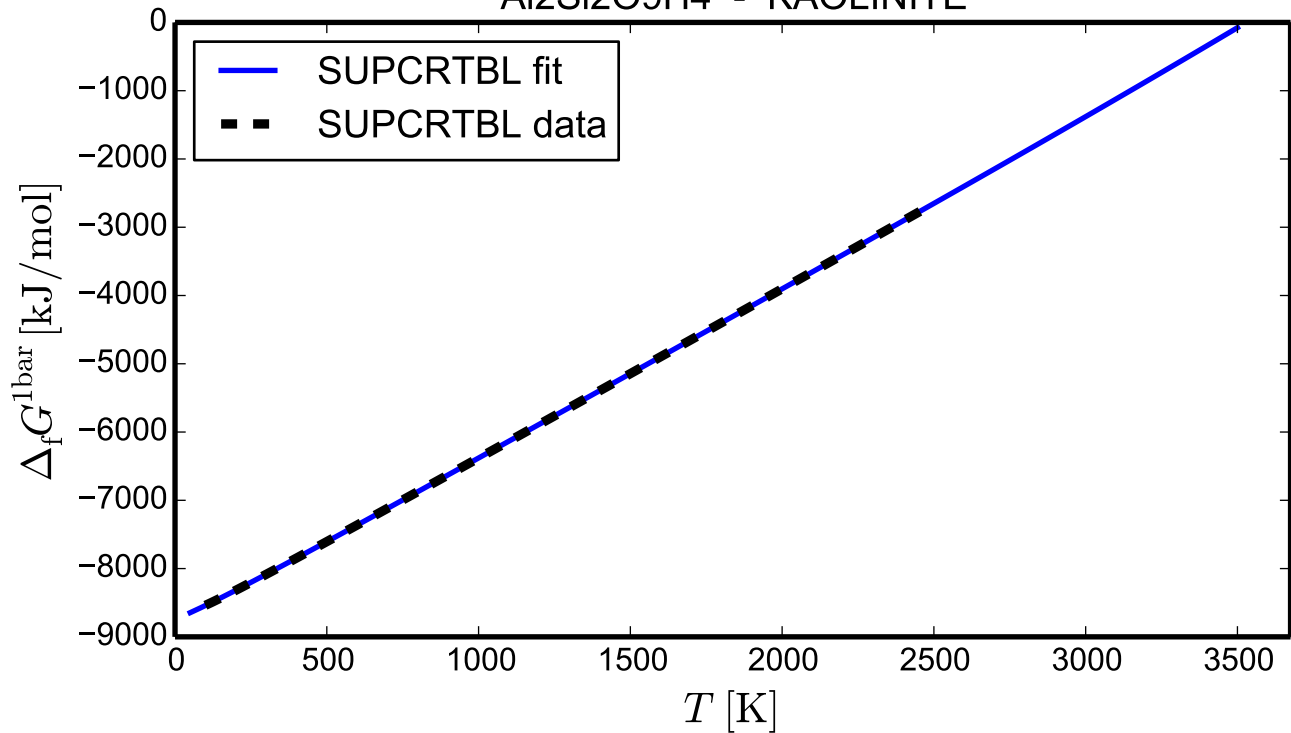
Mg7Si2O14H6 - PHASEA



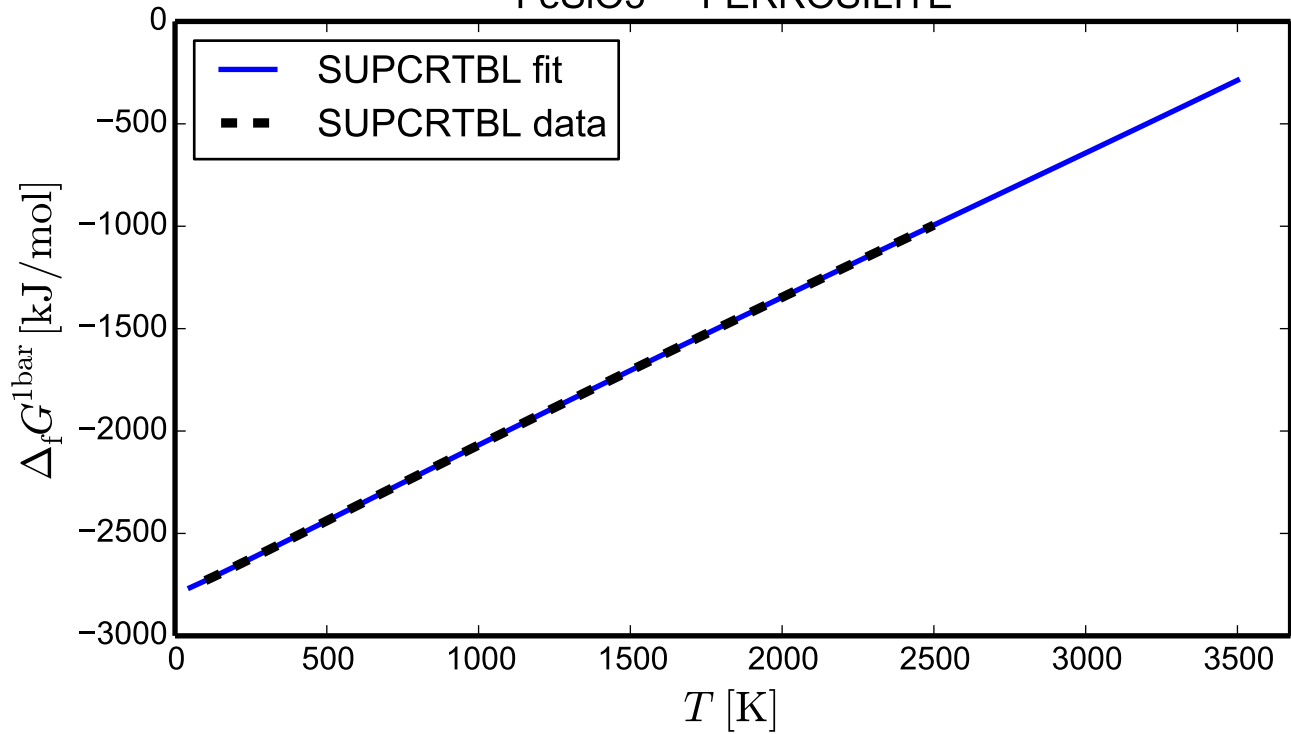
CaCO₃ - CALCITE

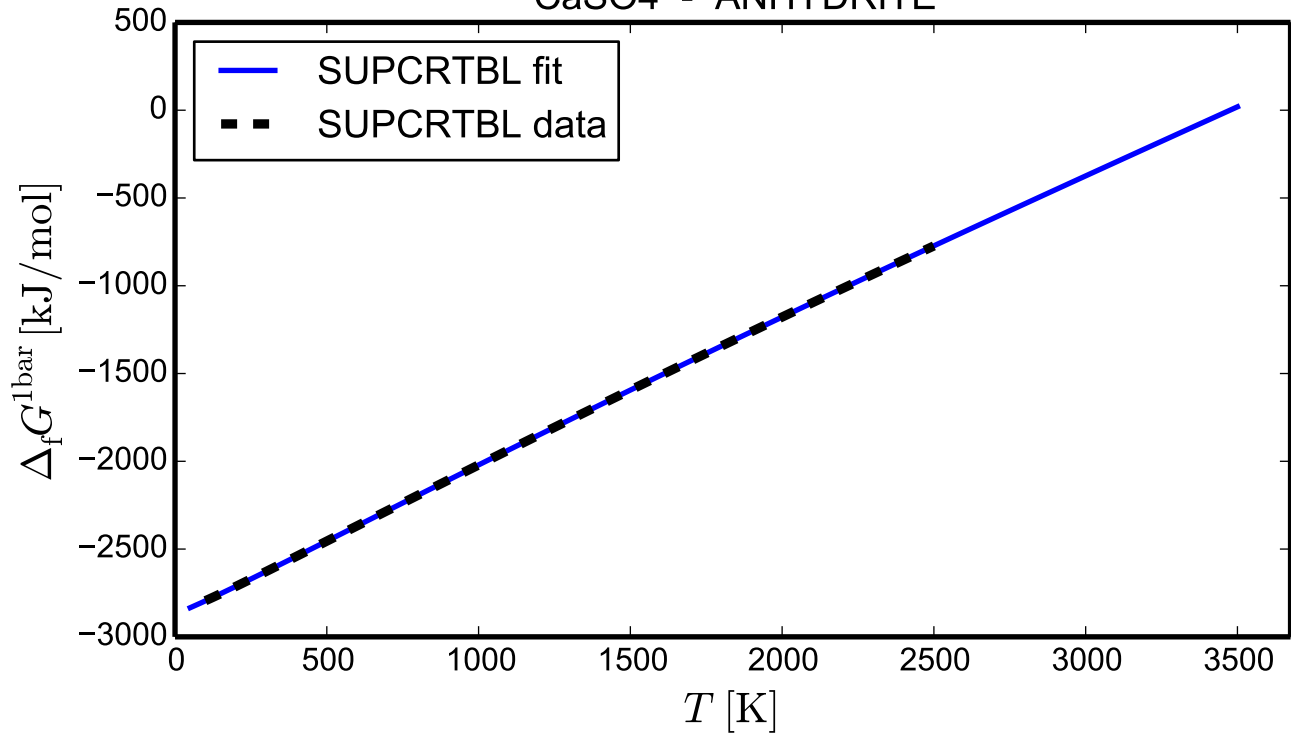
Mg₃Si₂O₉H₄ - LIZARDITE



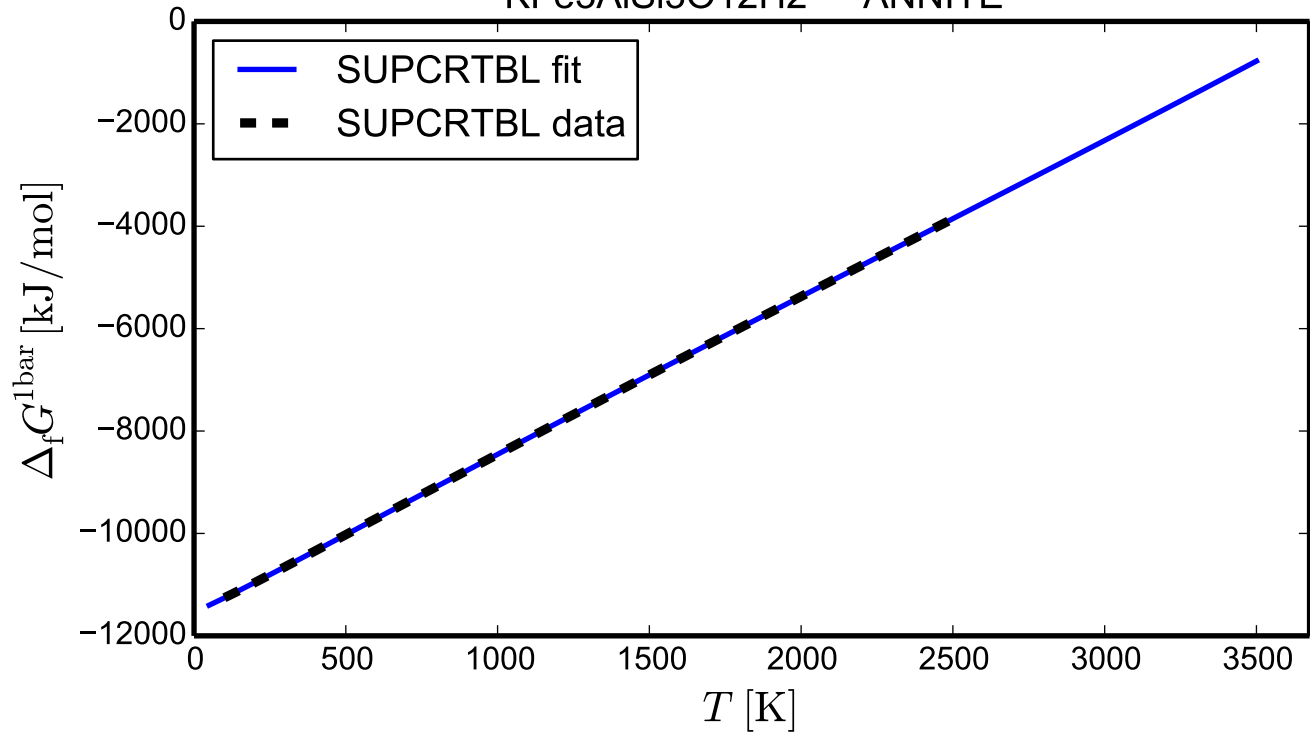
Al₂Si₂O₉H₄ - KAOLINITE

FeSiO3 - FERROSILITE

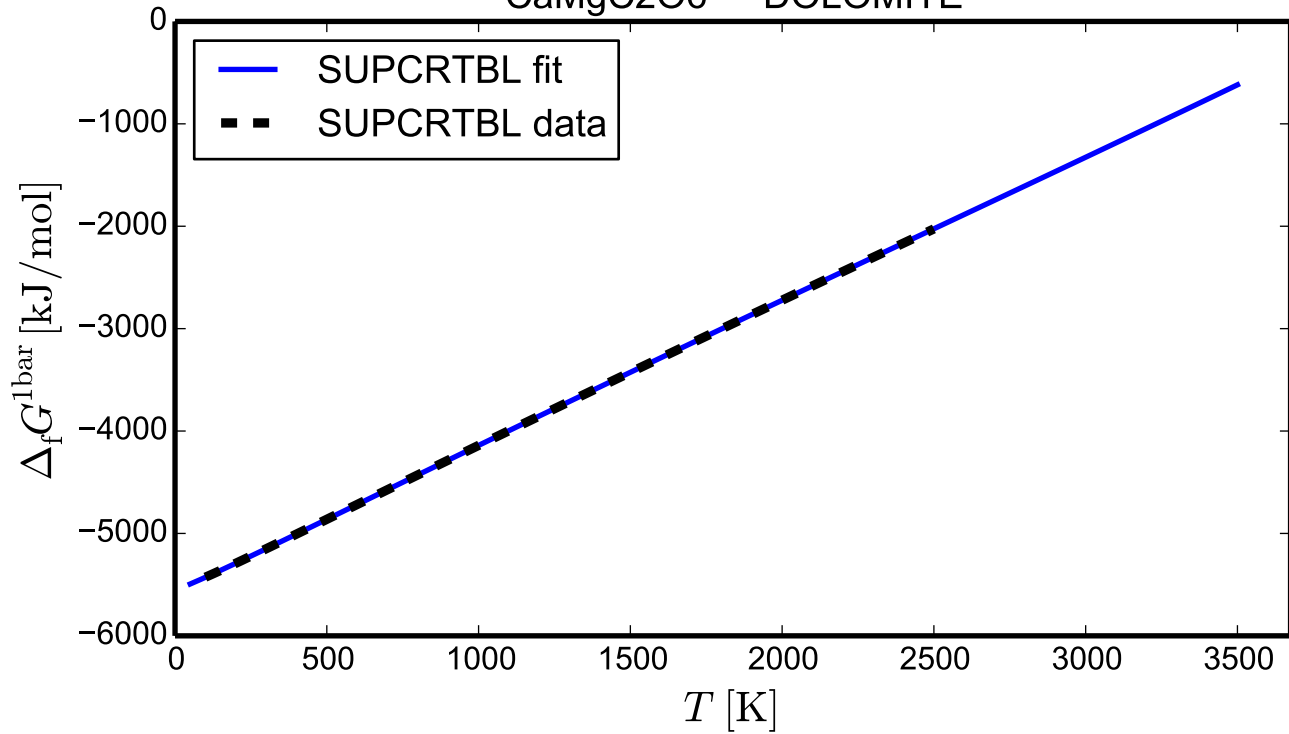


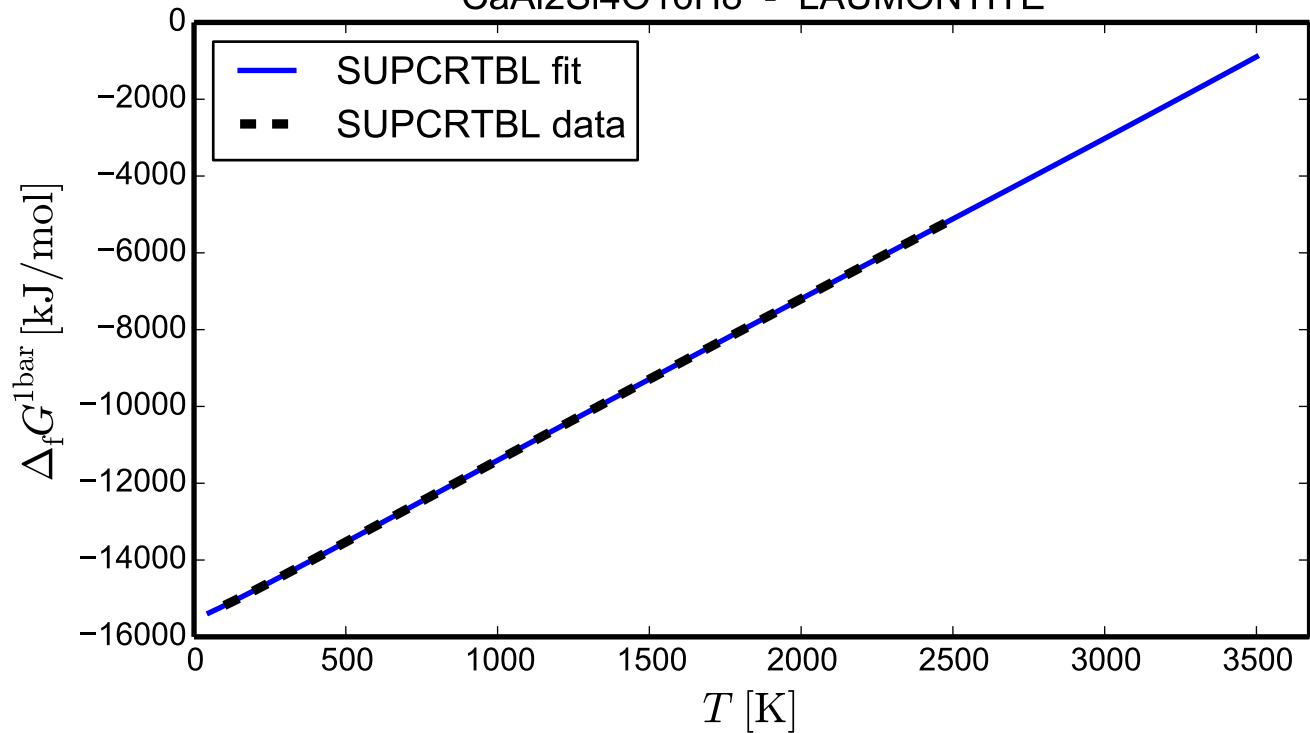
CaSO₄ - ANHYDRITE

KFe3AlSi3O12H2 - ANNITE

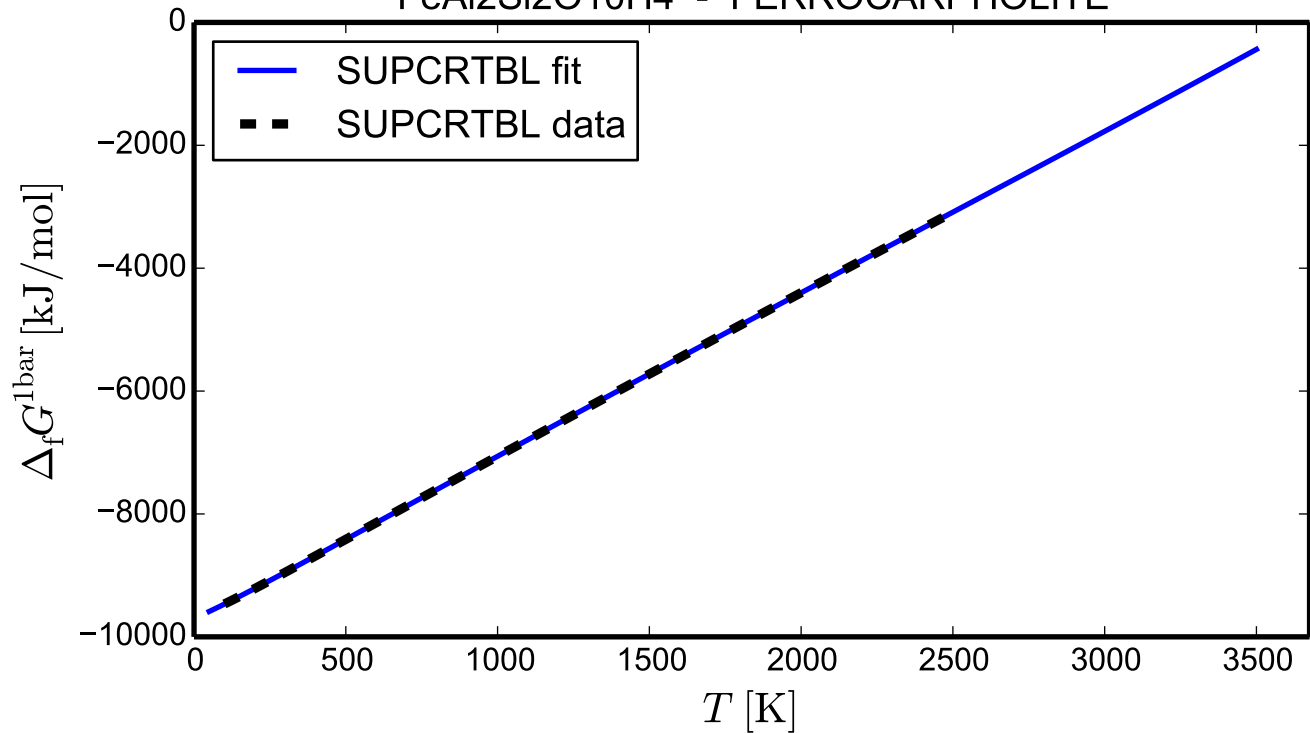


CaMgC2O6 - DOLOMITE

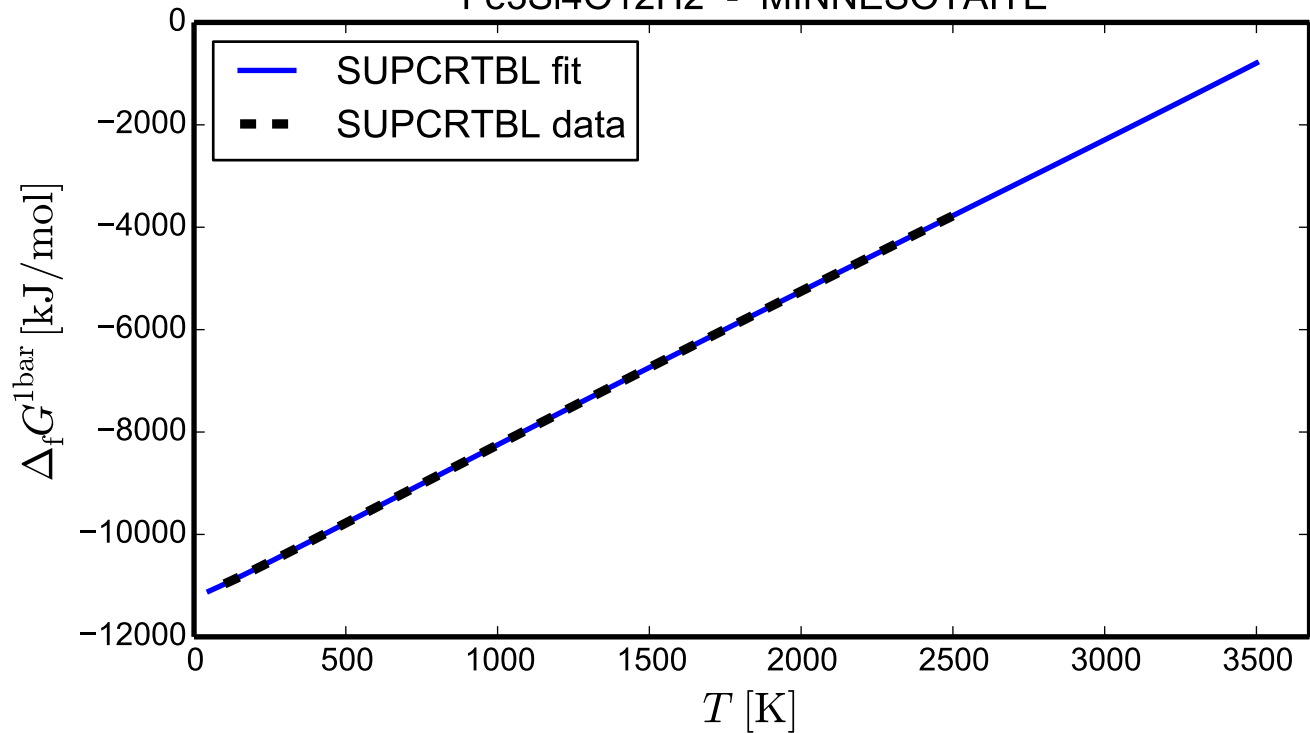


CaAl₂Si₄O₁₆H₈ - LAUMONTITE

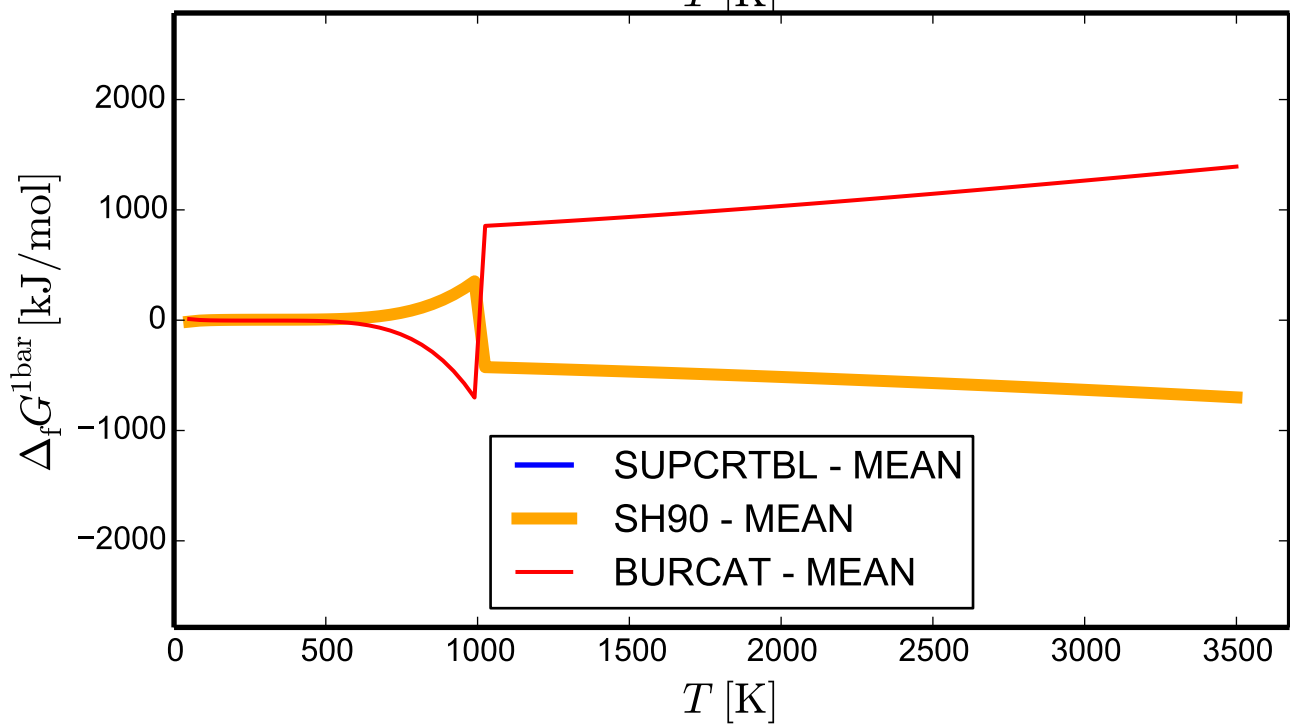
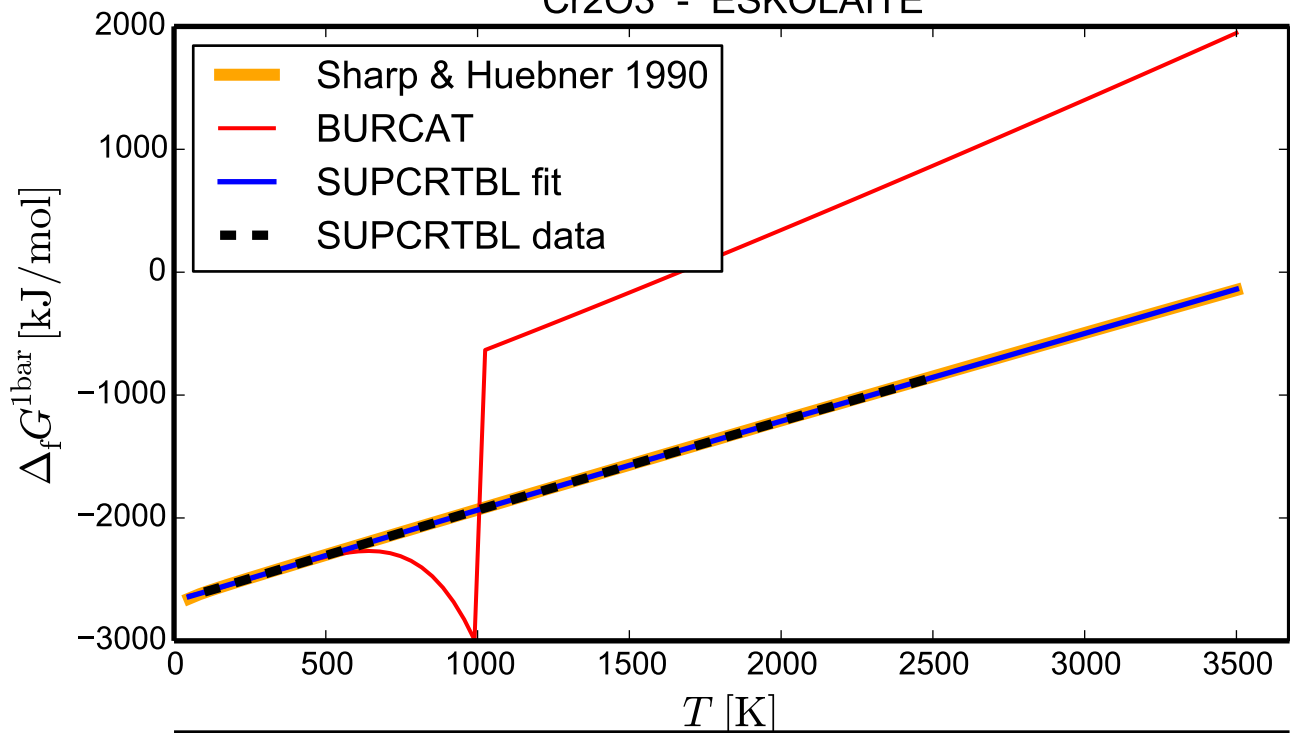
FeAl2Si2O10H4 - FERROCARPHOLITE

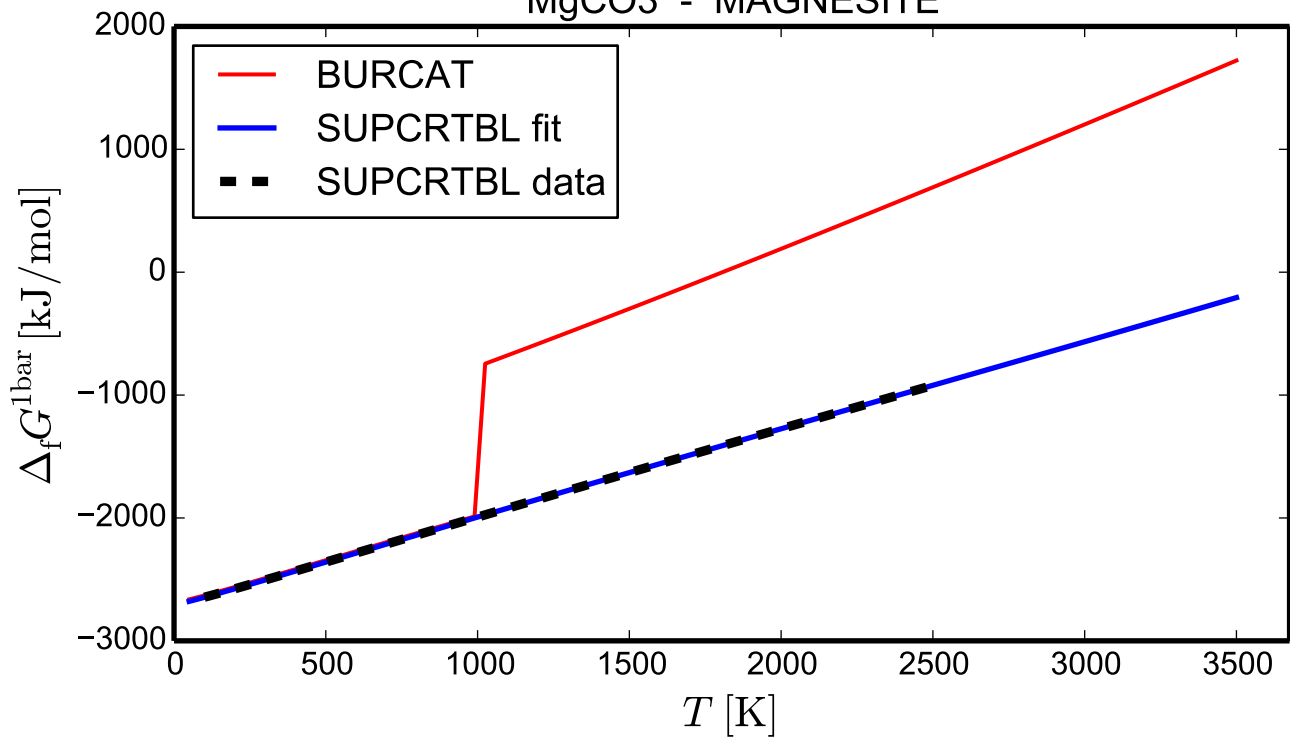


Fe3Si4O12H2 - MINNESOTAITE

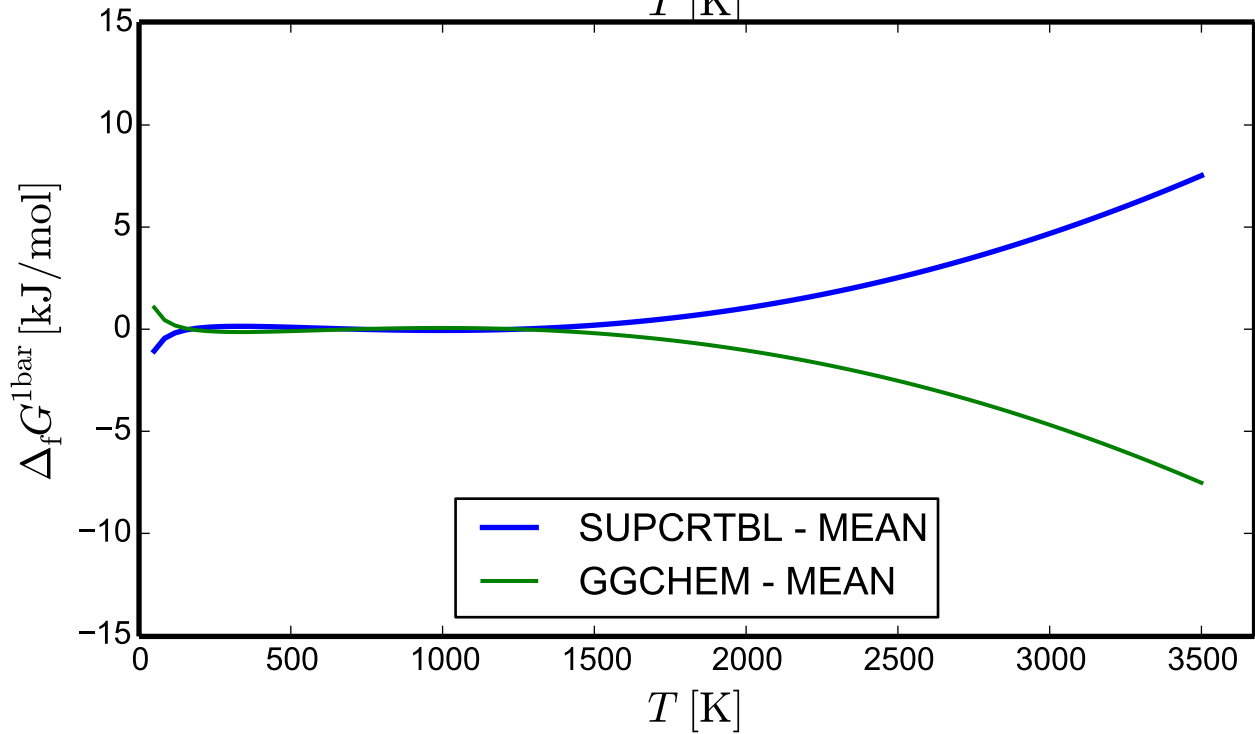
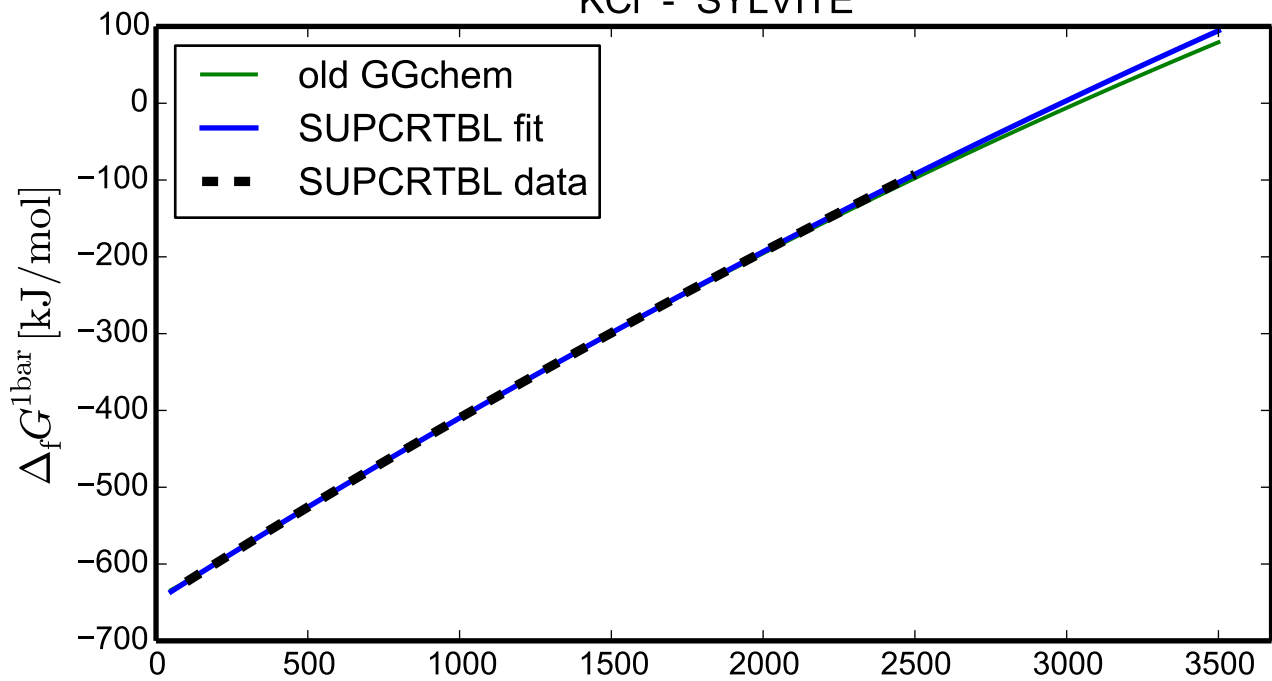


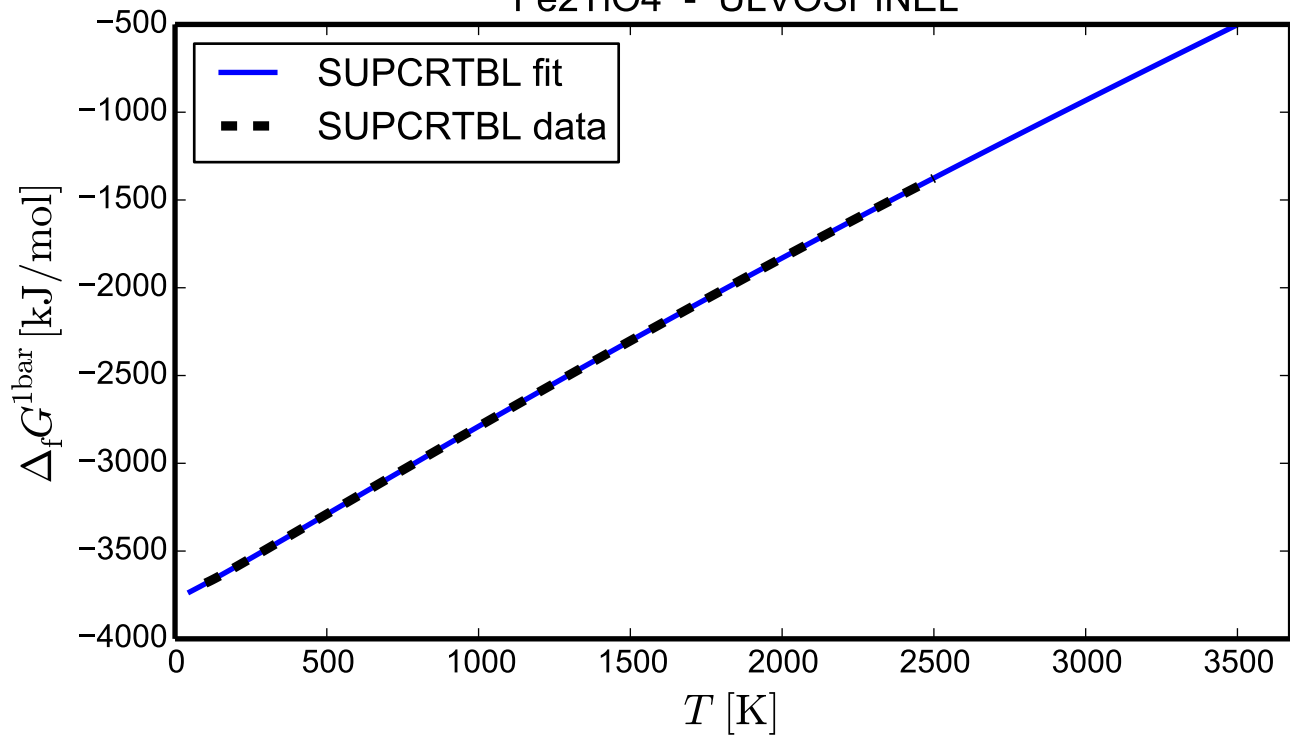
Cr2O3 - ESKOLAITE



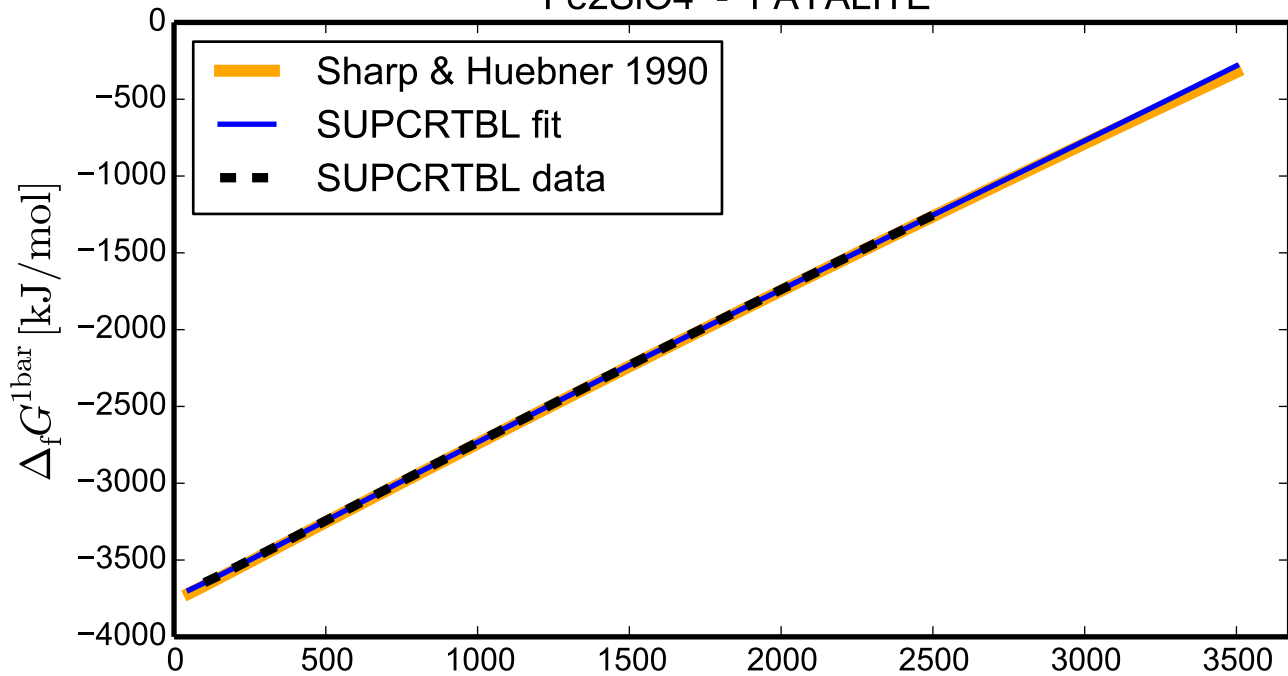
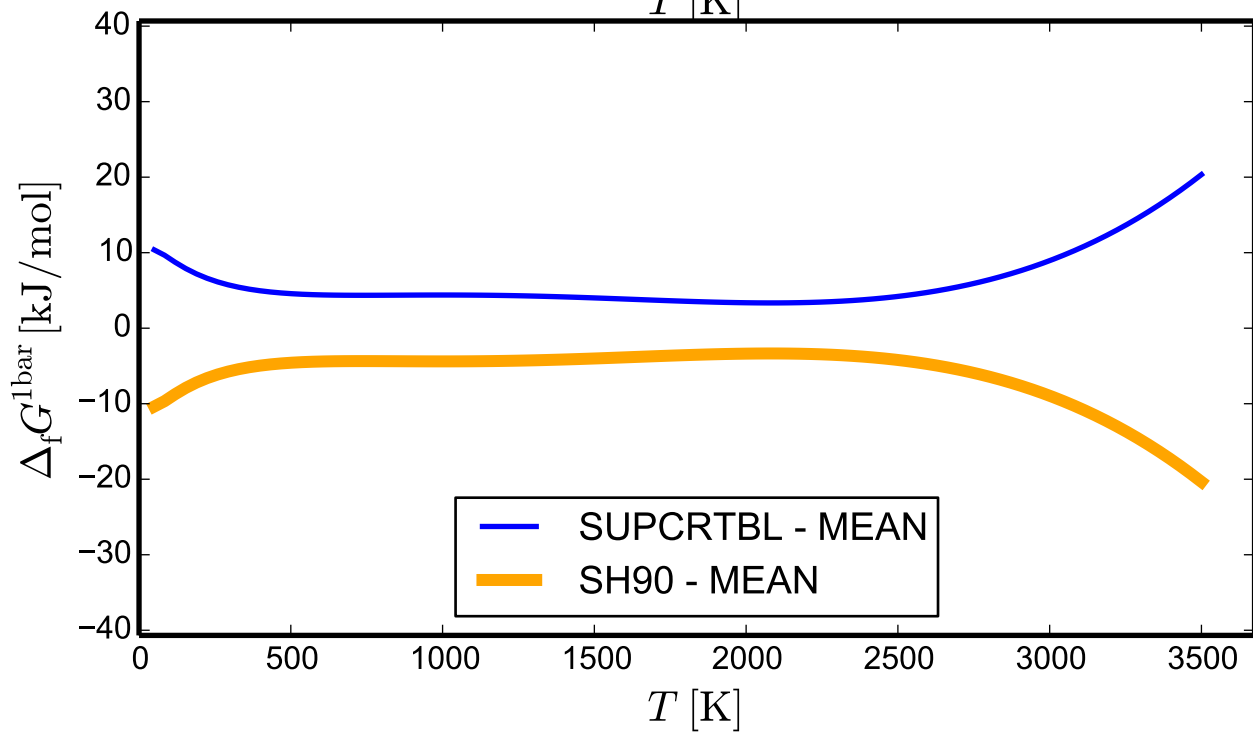
MgCO₃ - MAGNESITE

KCl - SYLVITE

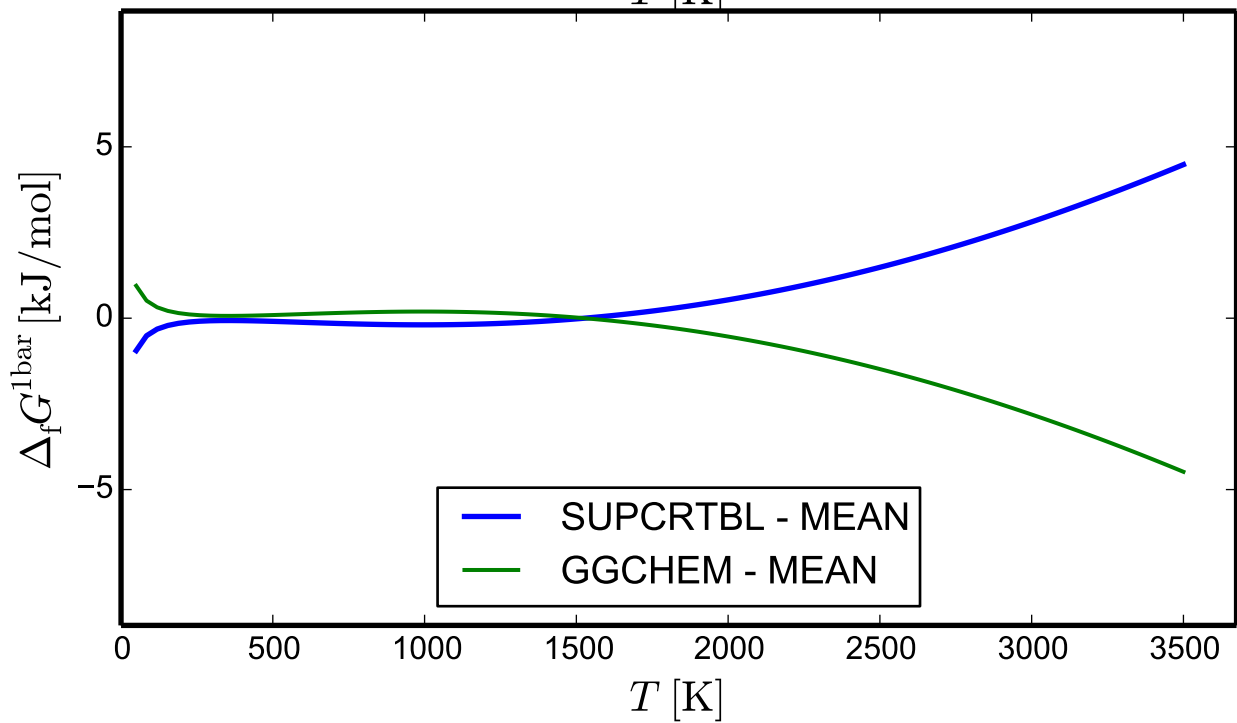
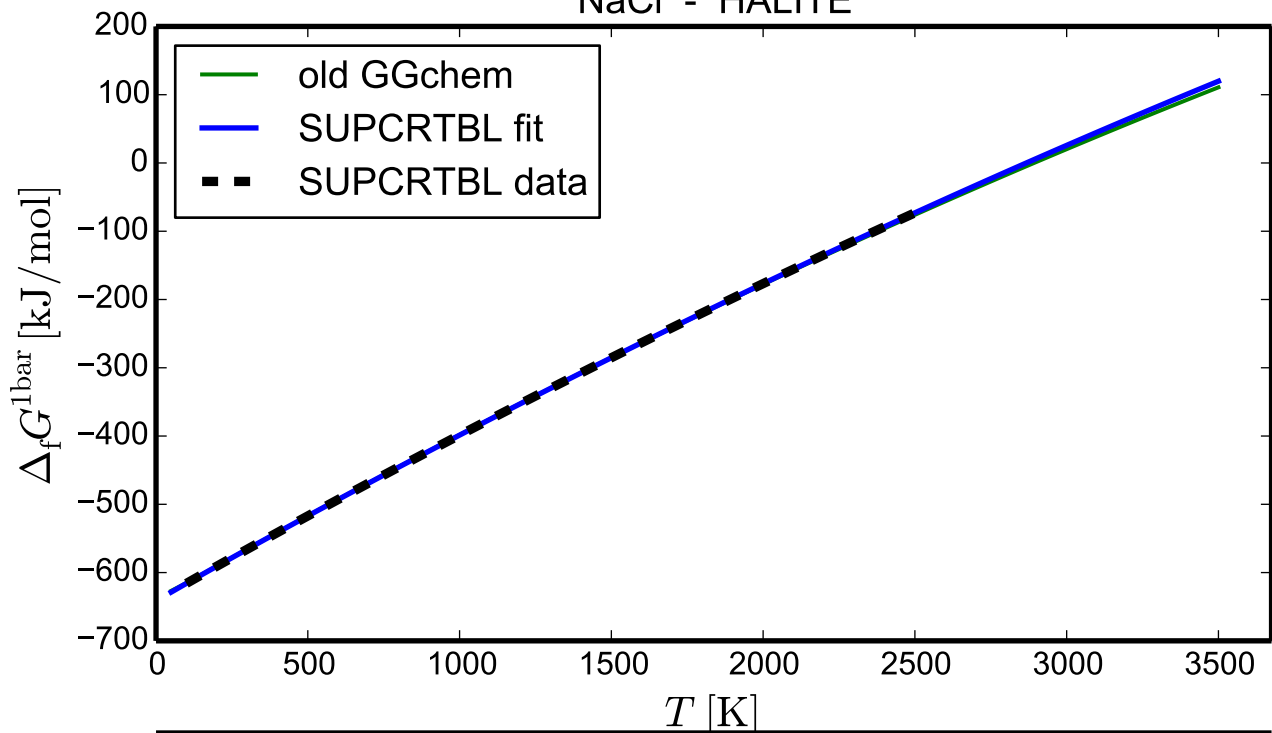


Fe₂TiO₄ - ULVOSPINEL

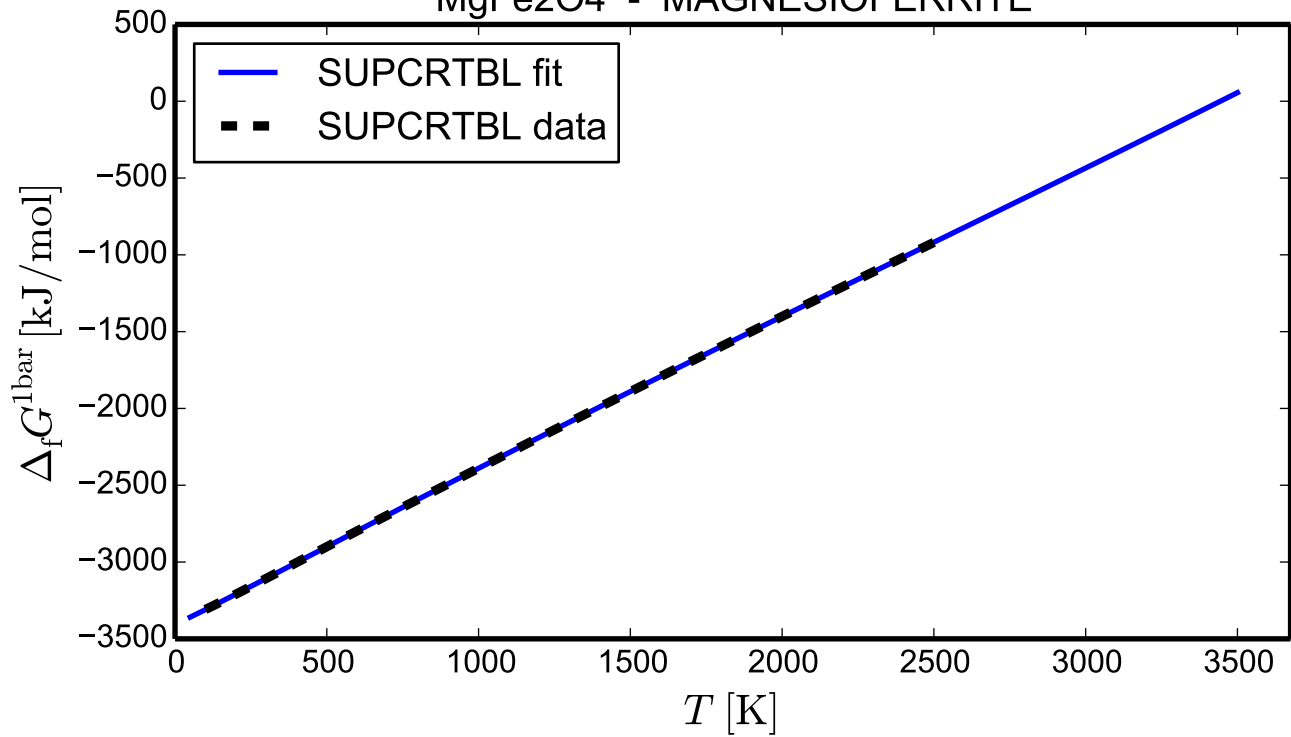
Fe2SiO4 - FAYALITE

 T [K] T [K]

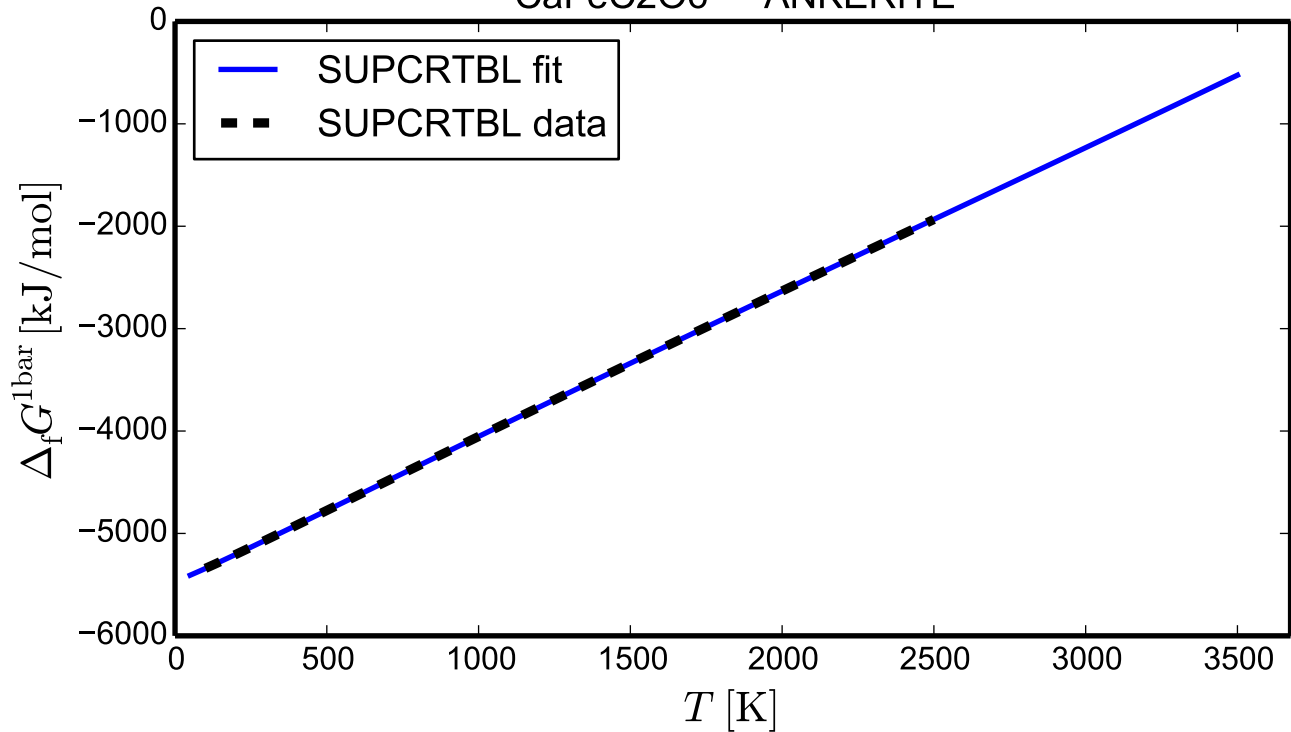
NaCl - HALITE



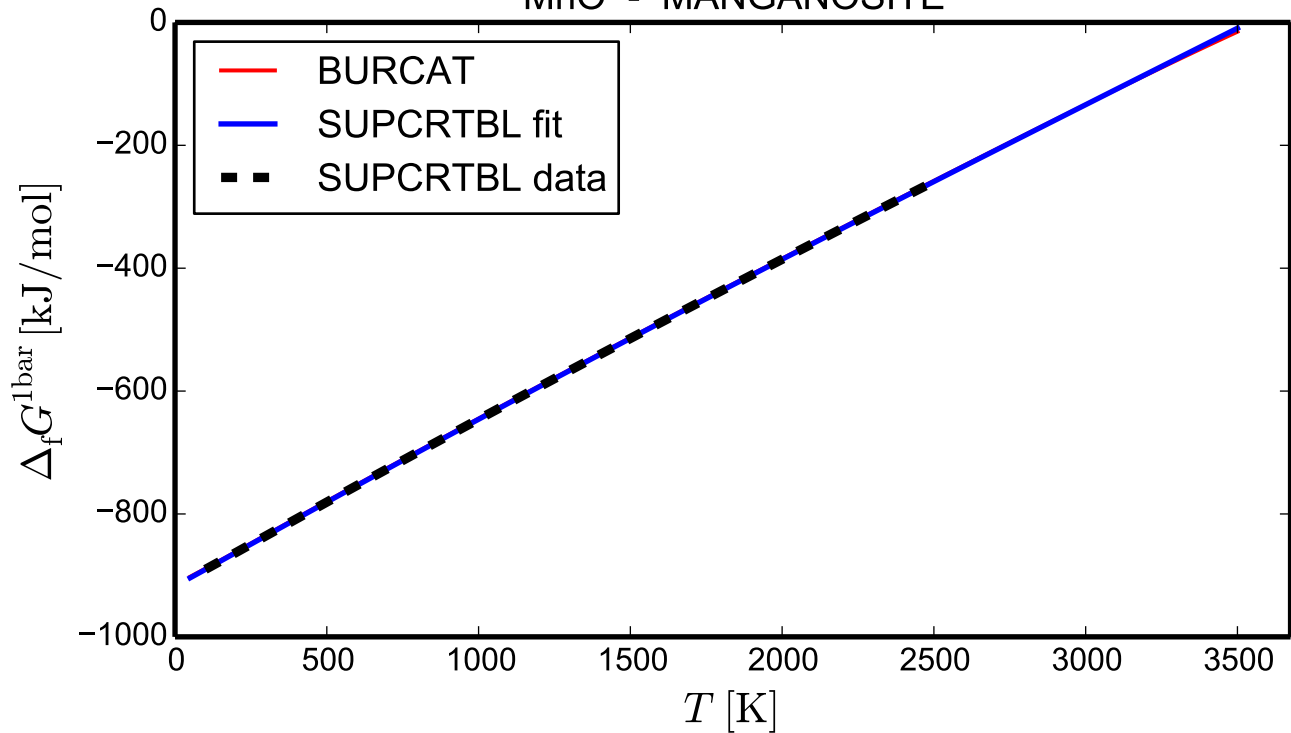
MgFe2O4 - MAGNESIOFERRITE

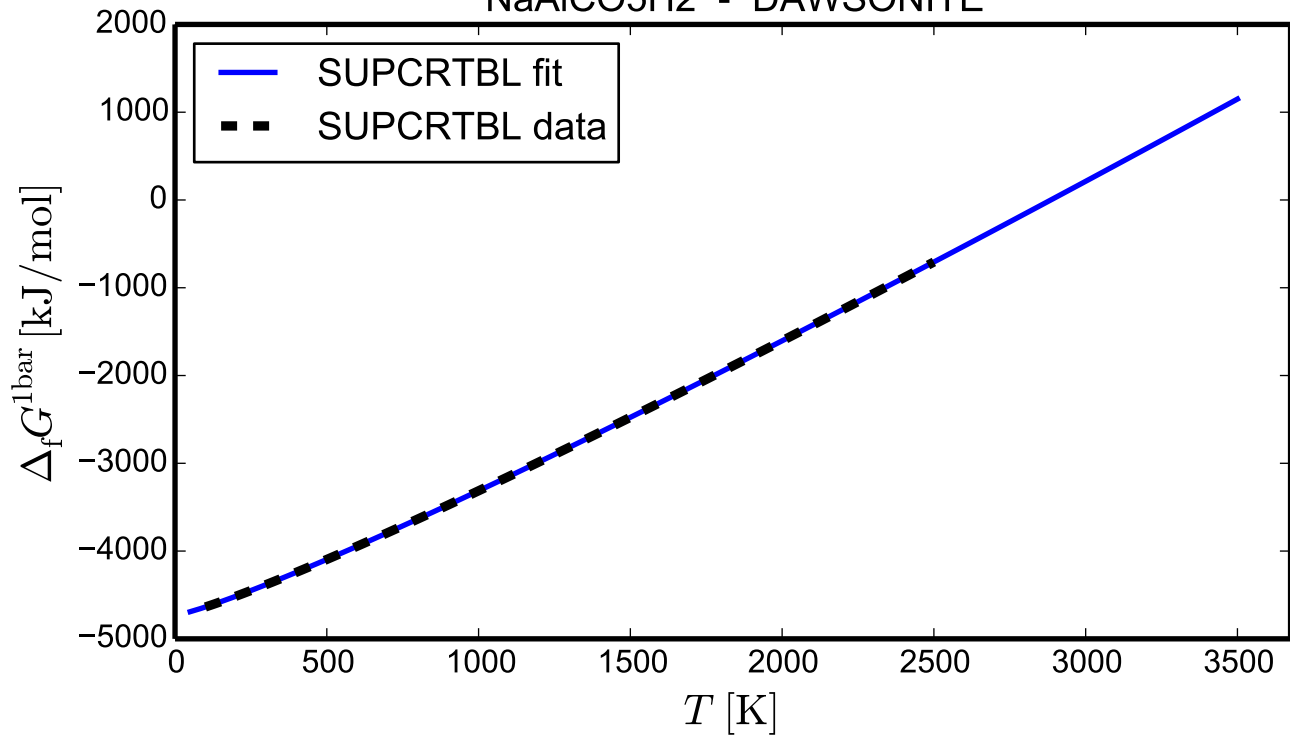


CaFeC2O6 - ANKERITE

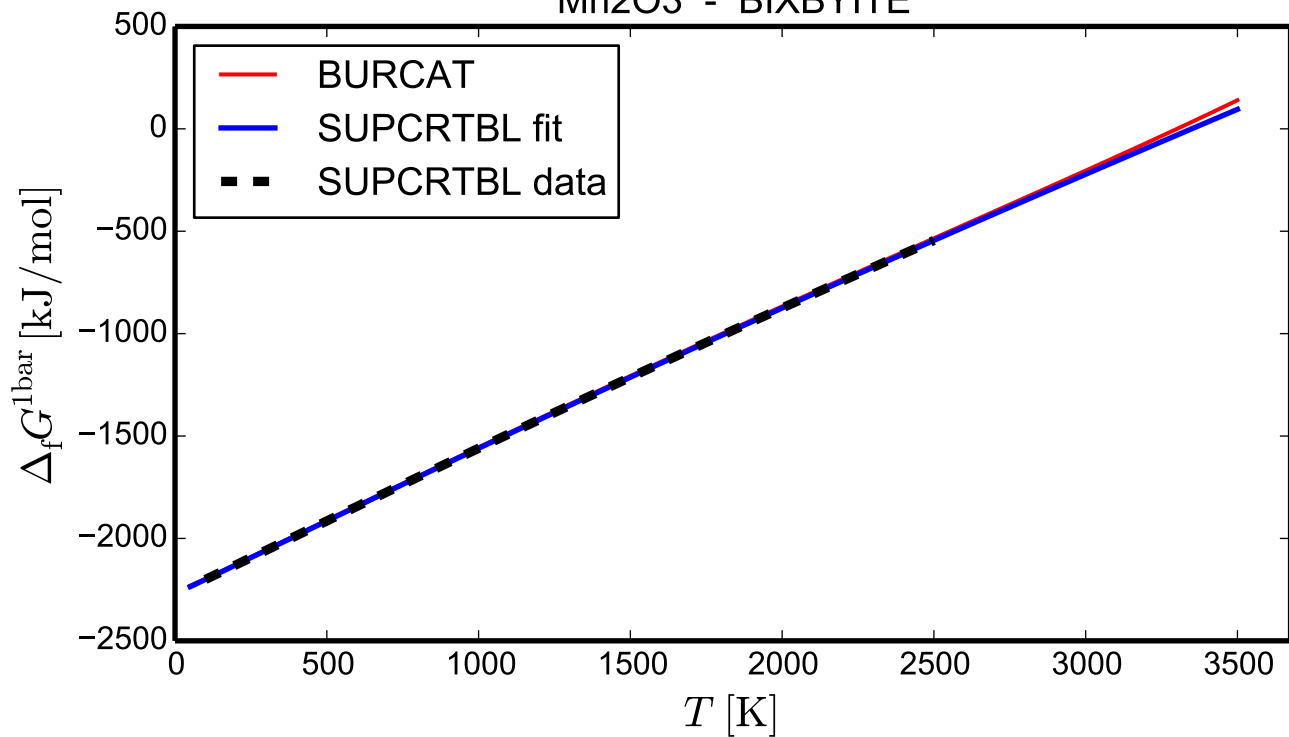


MnO - MANGANOSITE

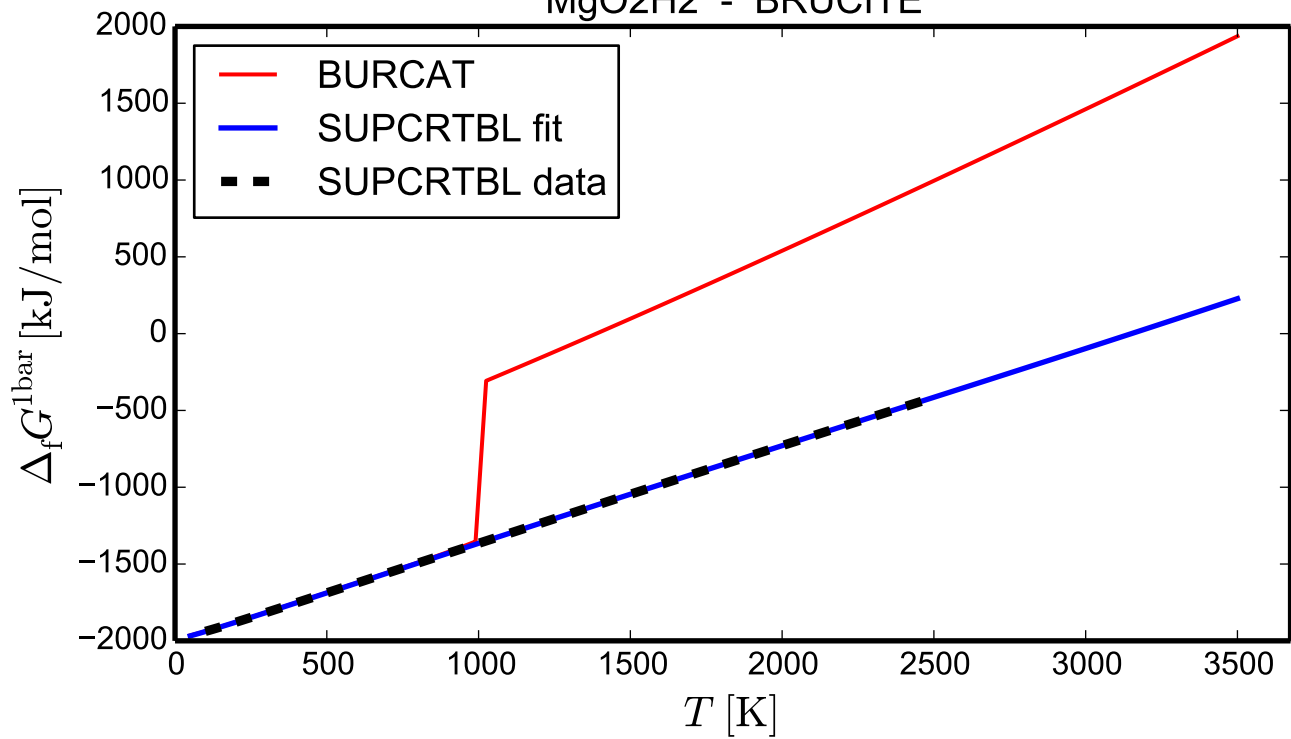


NaAlCO₅H₂ - DAWSONITE

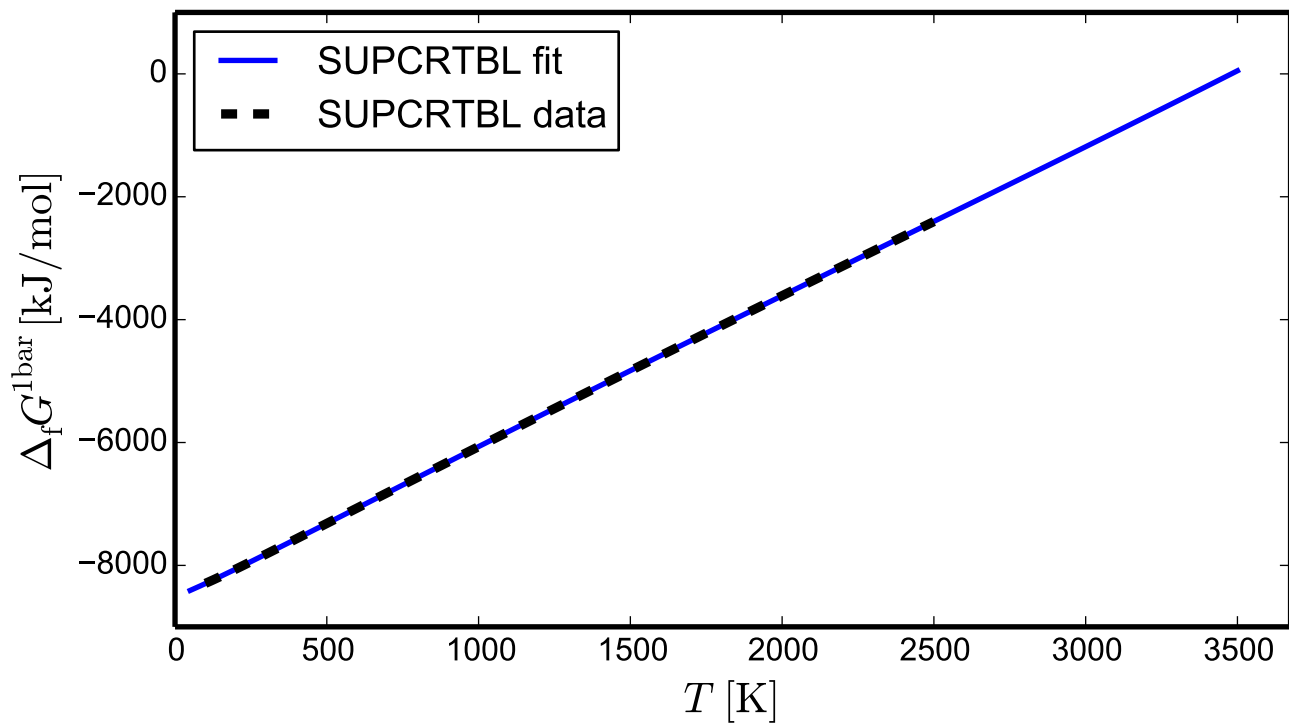
Mn₂O₃ - BIXBYITE



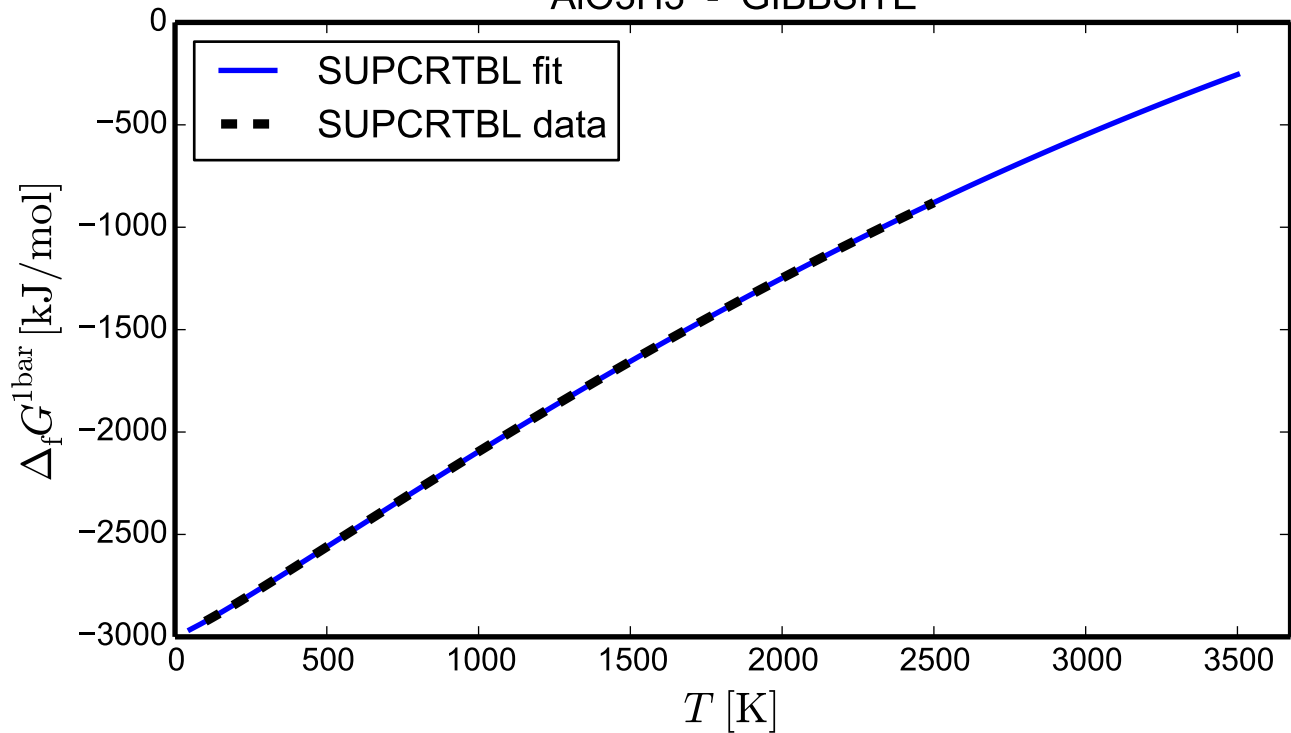
MgO2H2 - BRUCITE

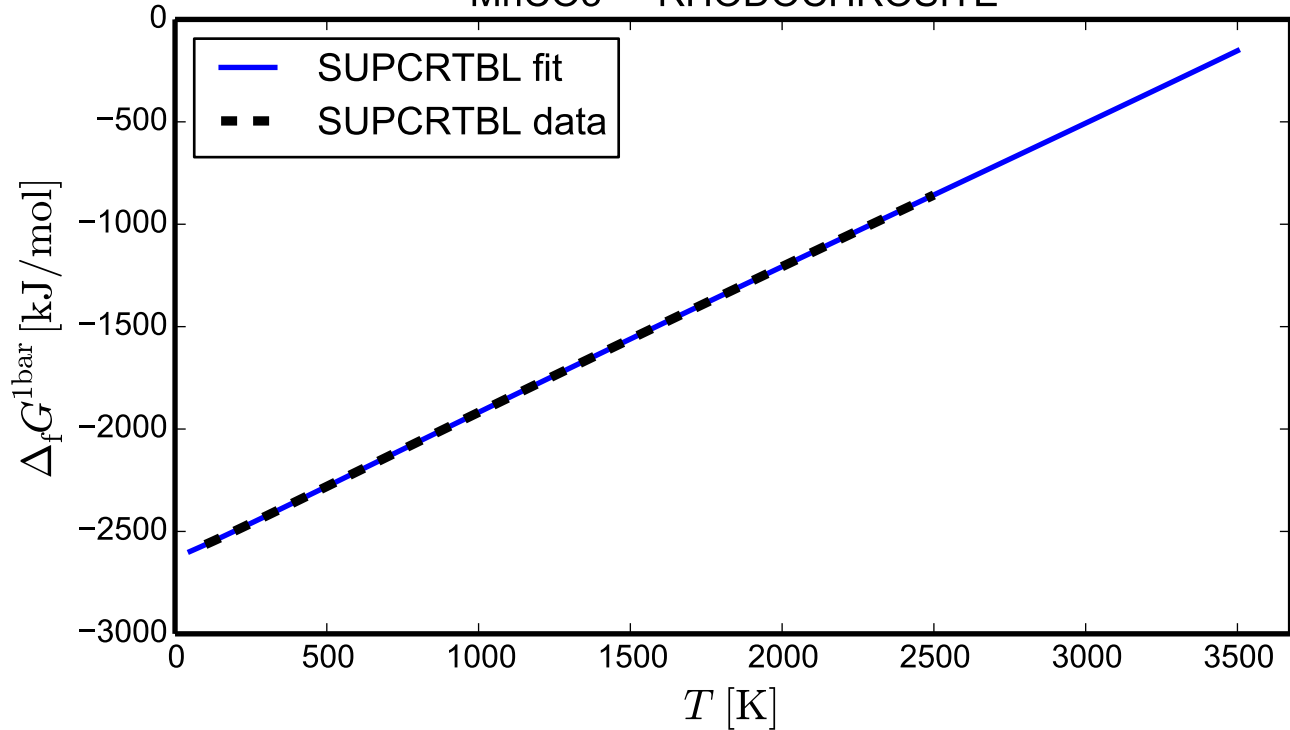


Fe3Si2O9H4 - GREENALITE

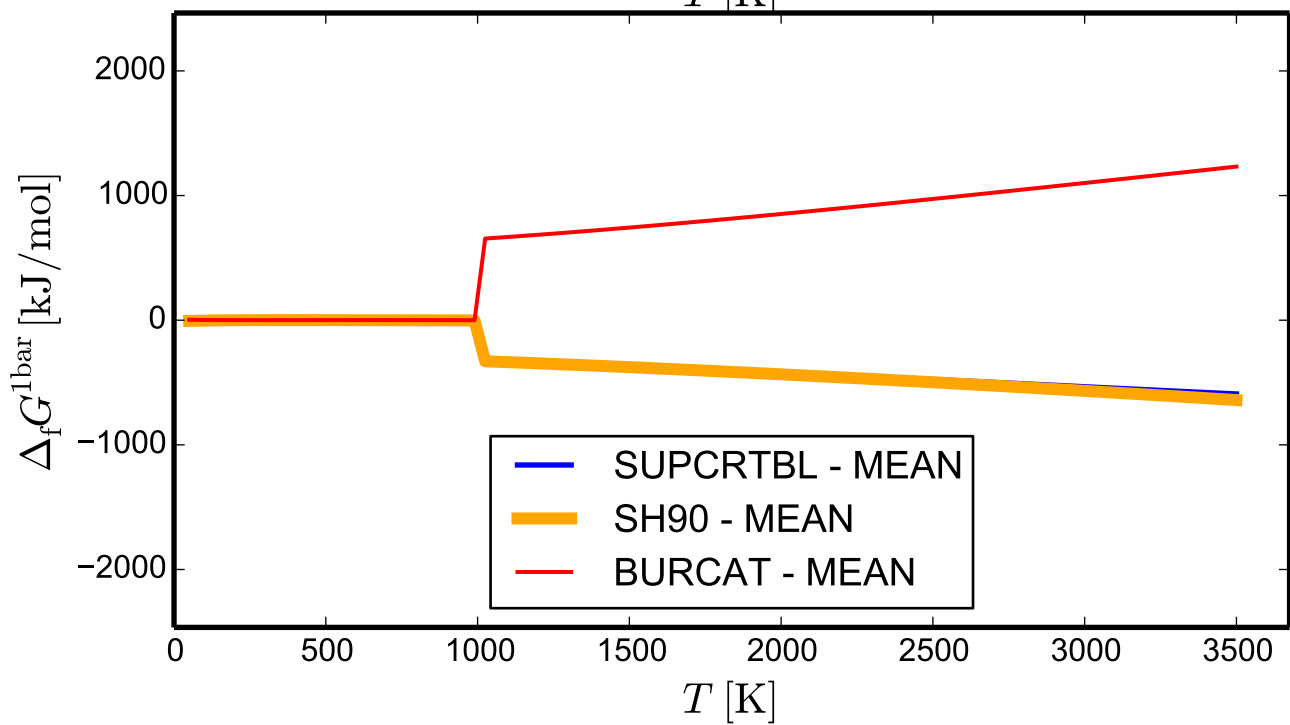
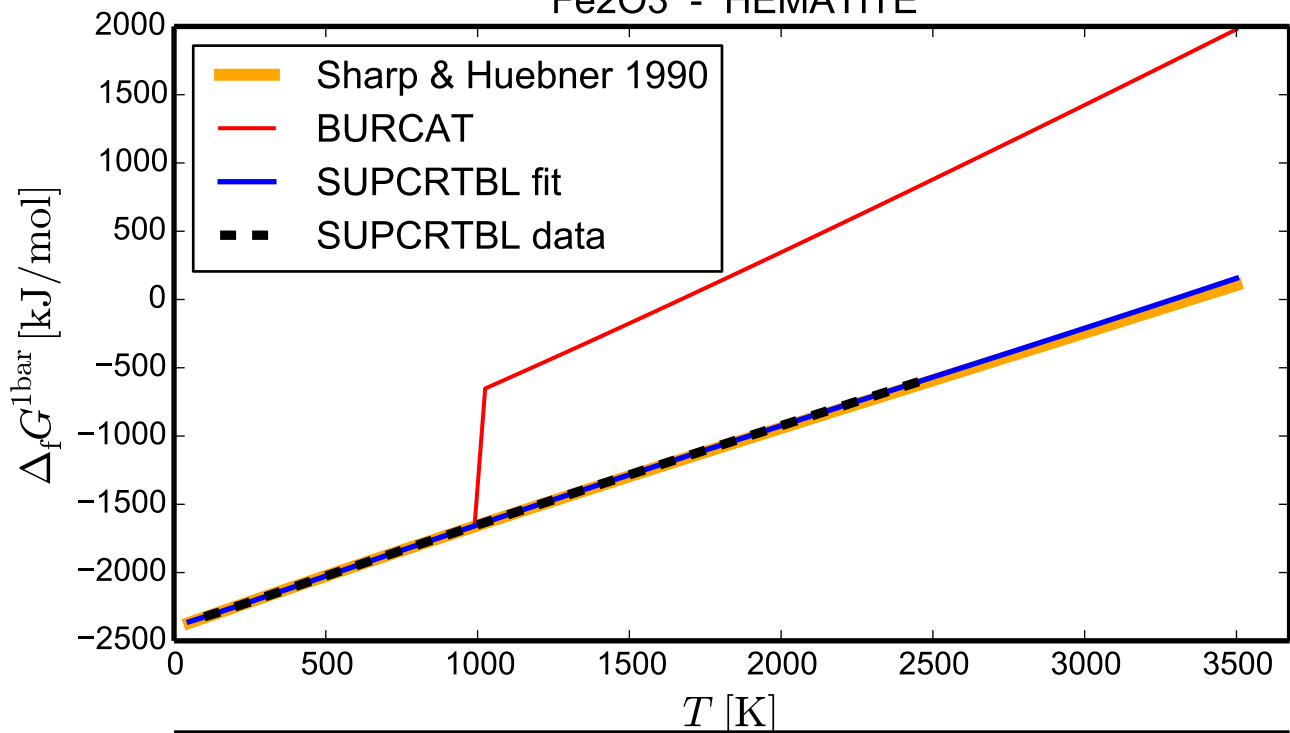


AlO3H3 - GIBBSITE

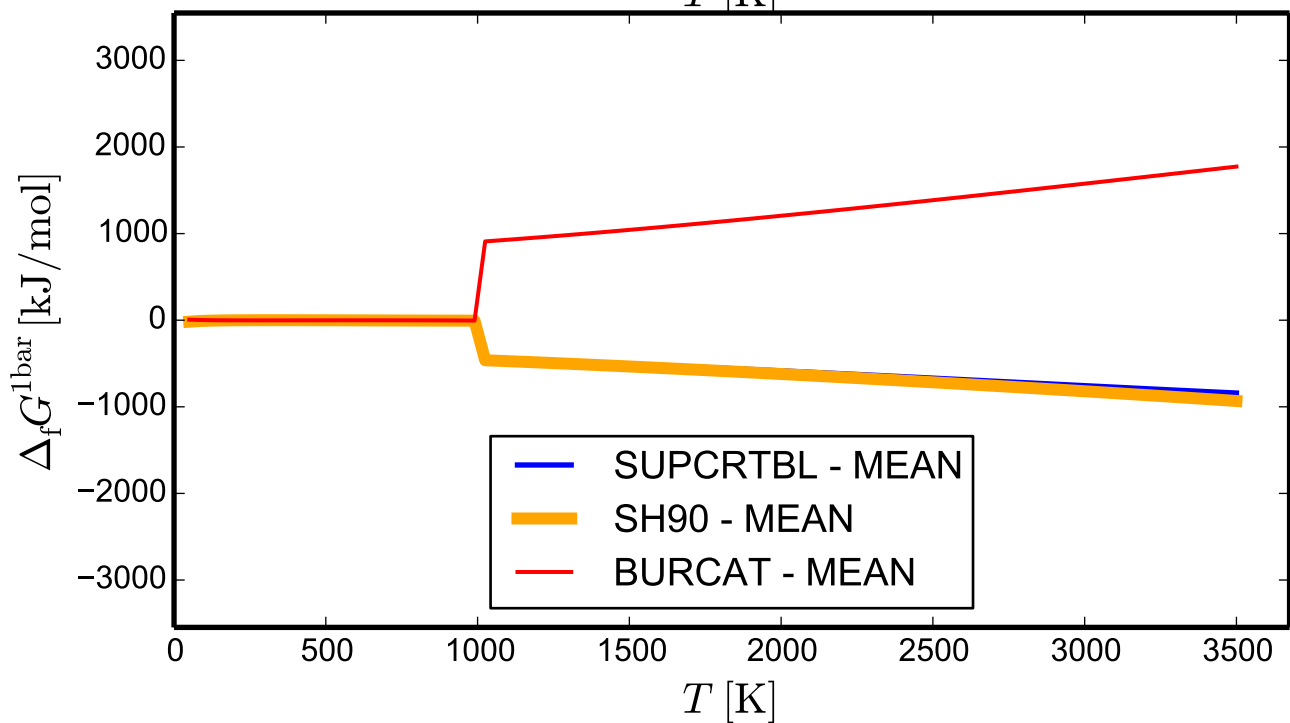
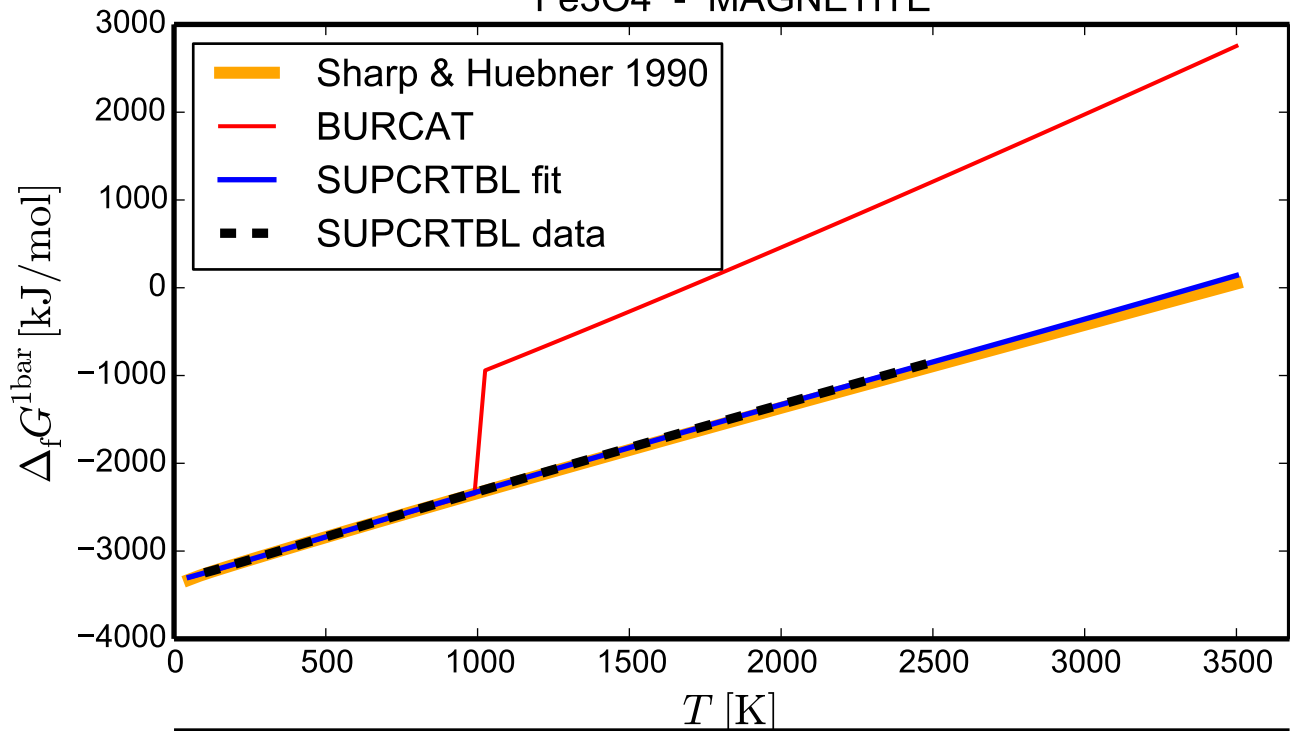


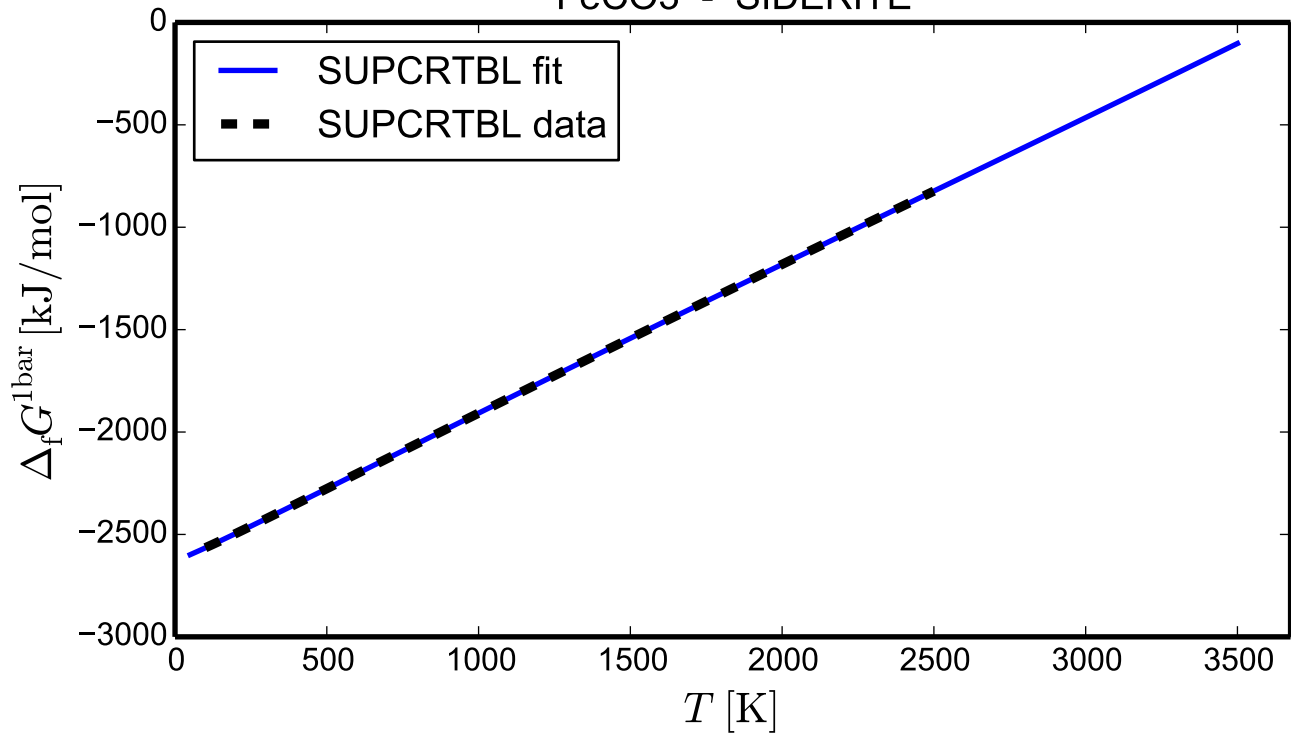
MnCO₃ - RHODOCHROSITE

Fe2O3 - HEMATITE

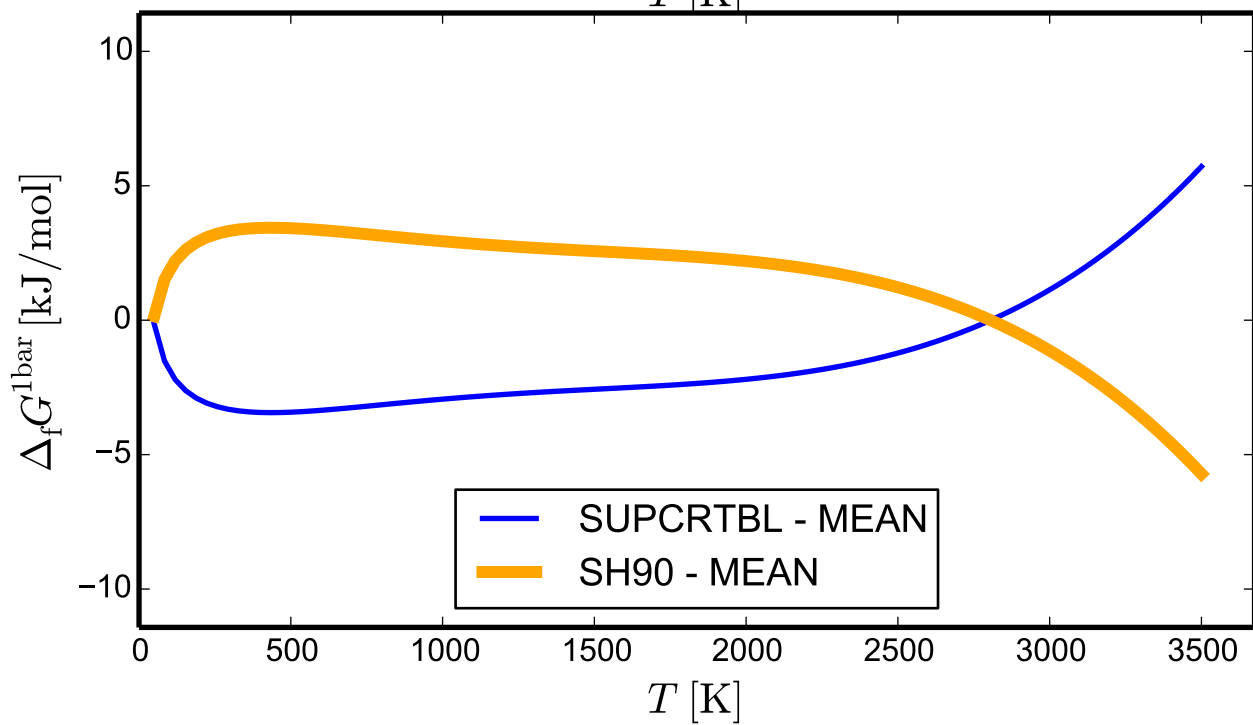
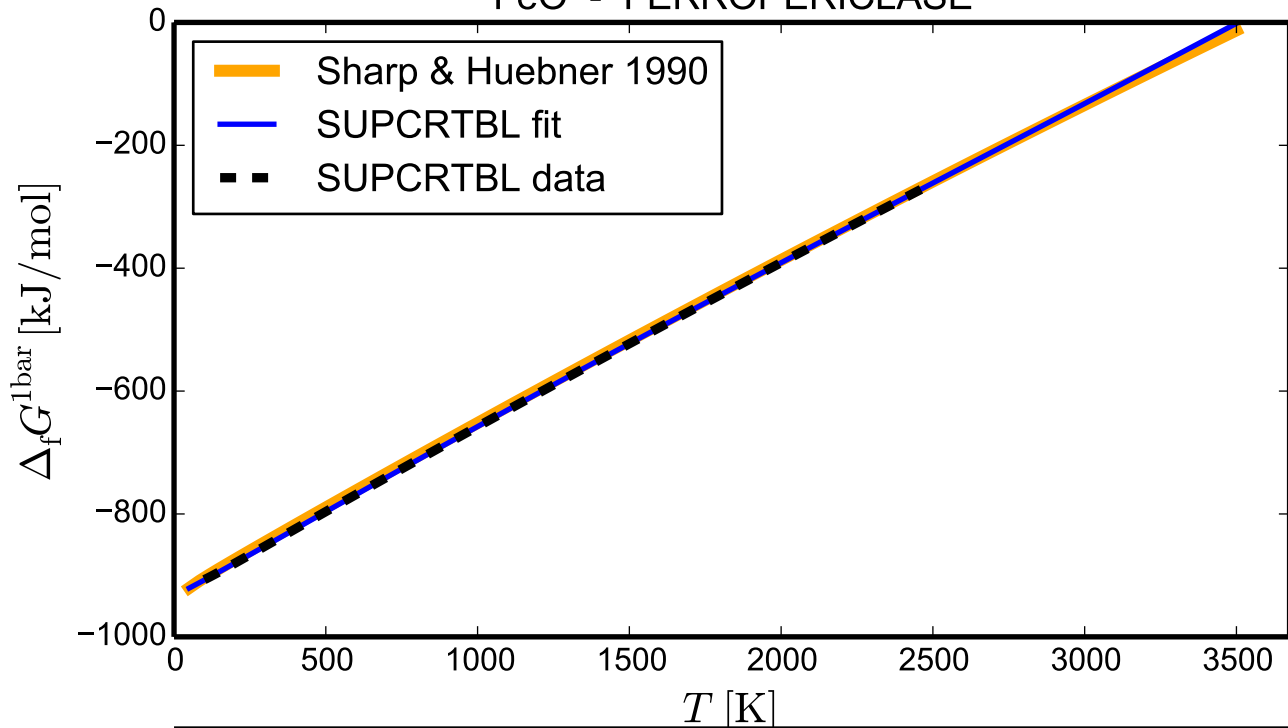


Fe3O4 - MAGNETITE

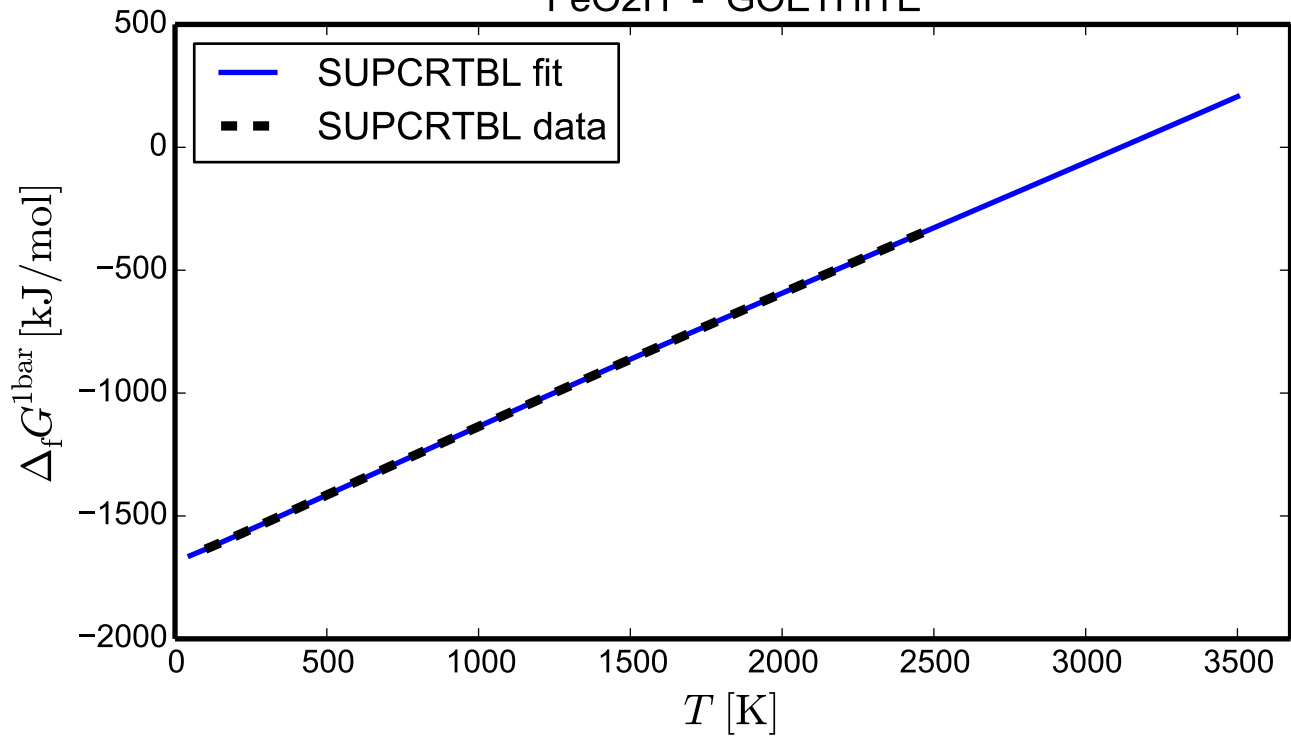


FeCO₃ - SIDERITE

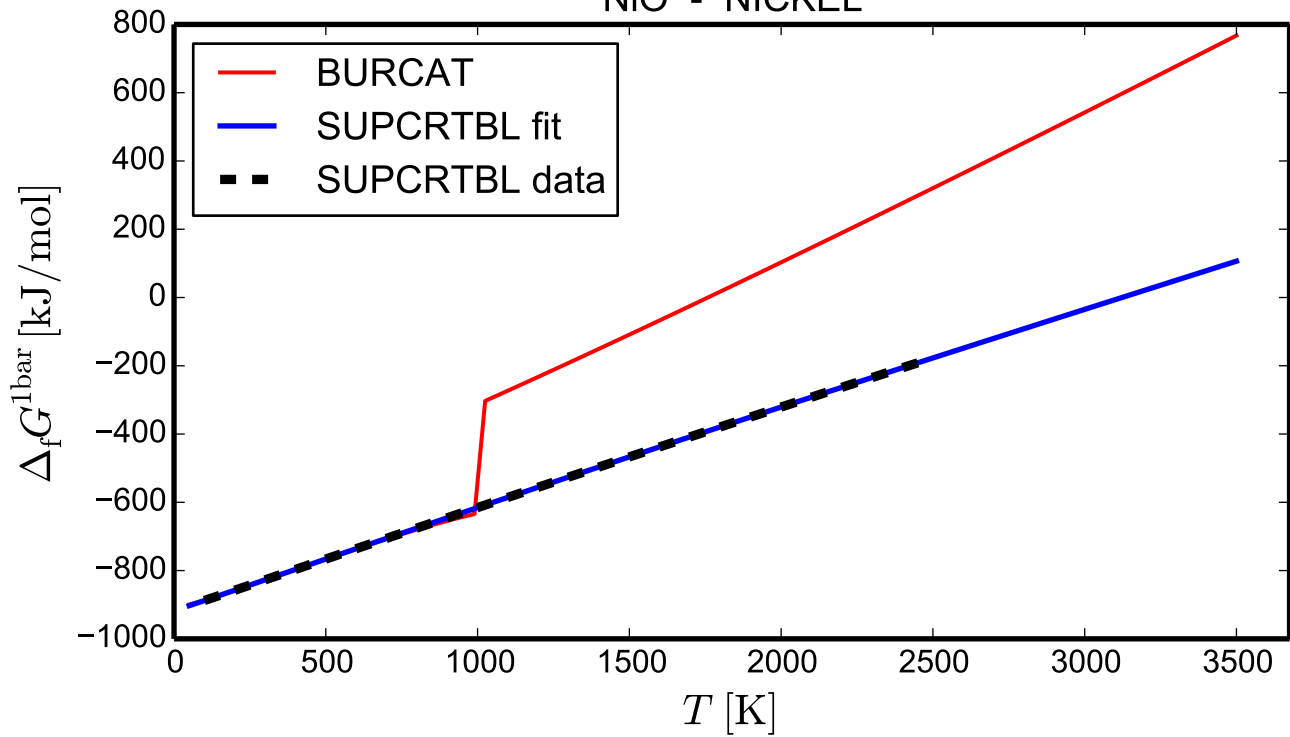
FeO - FERROPERICLASE



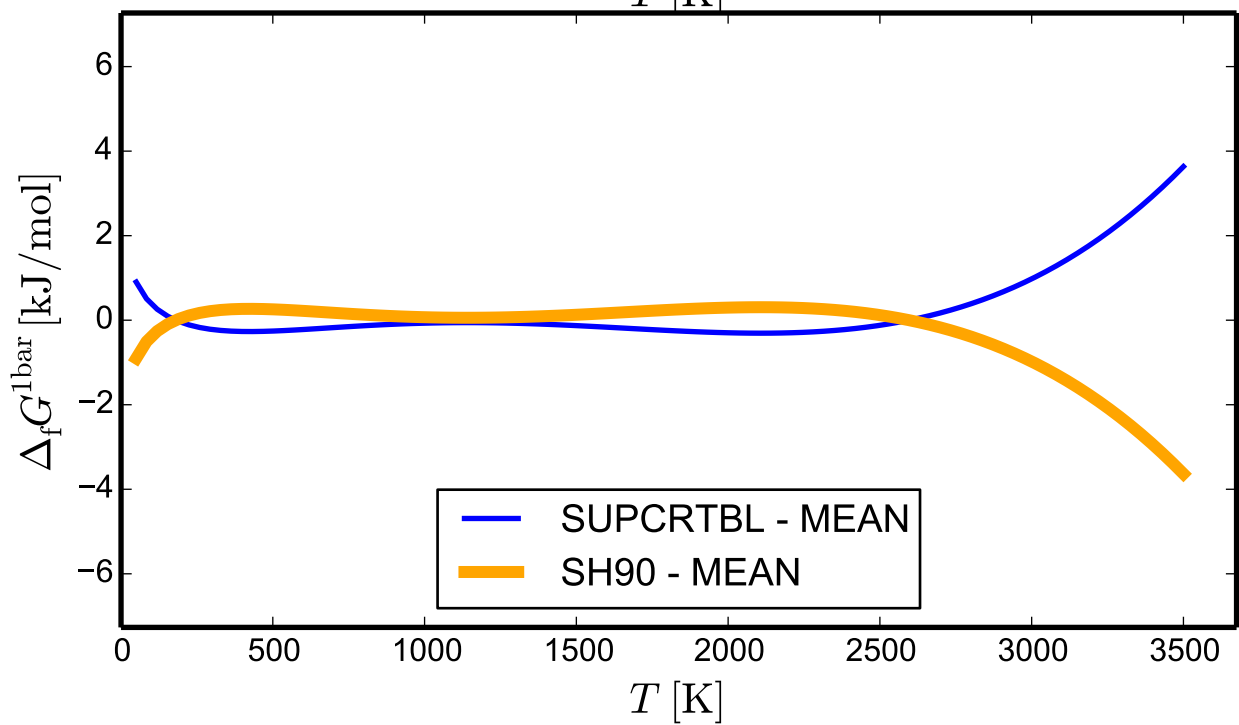
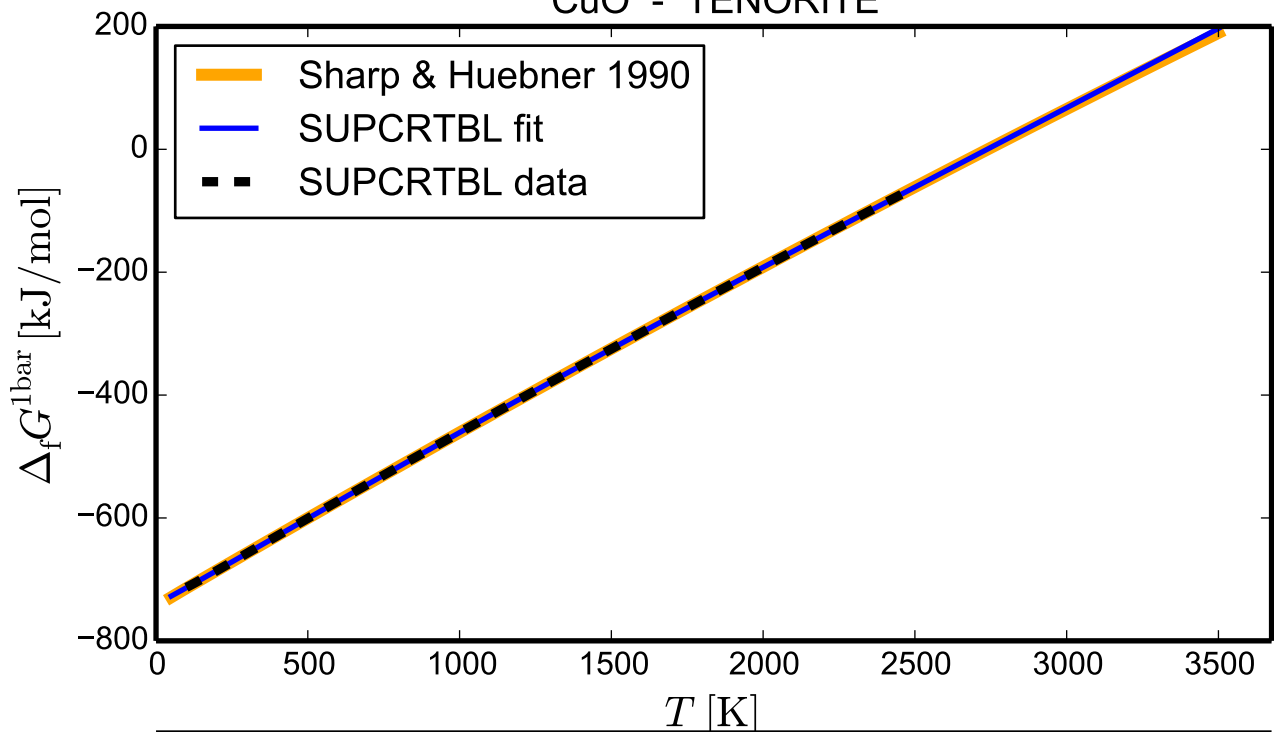
FeO2H - GOETHITE



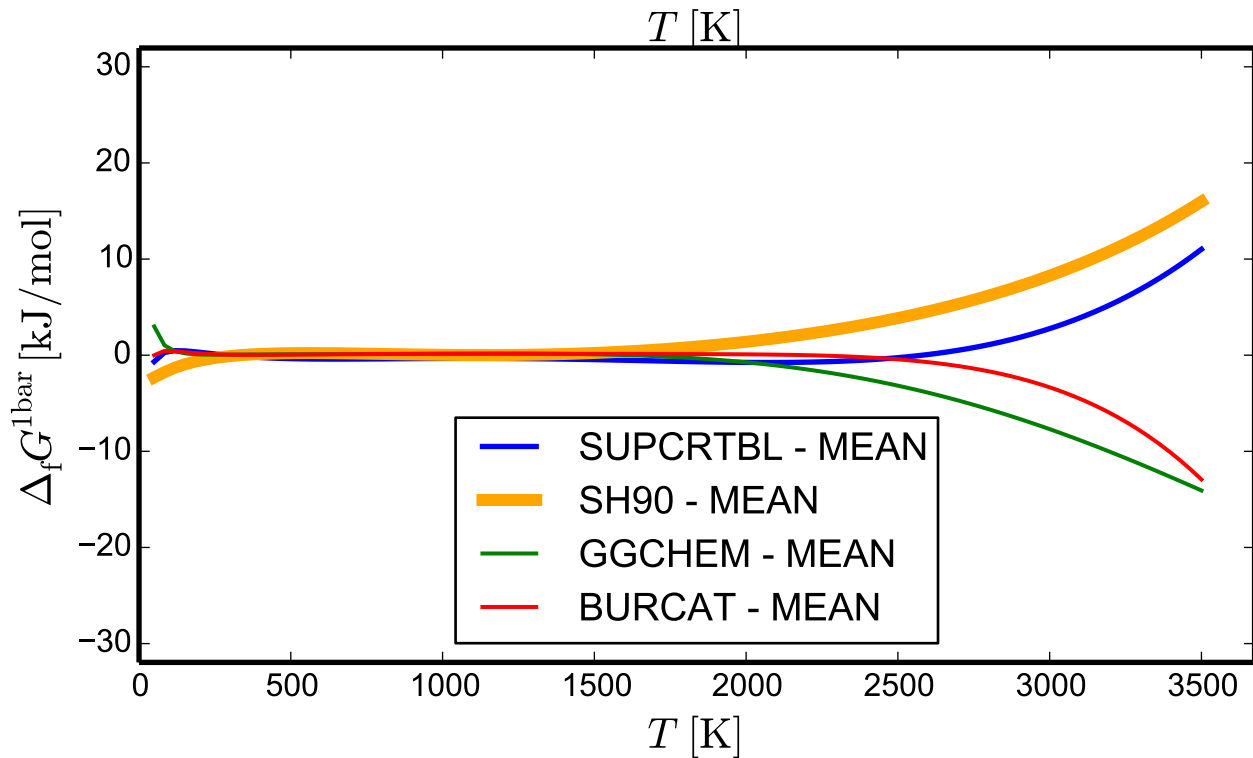
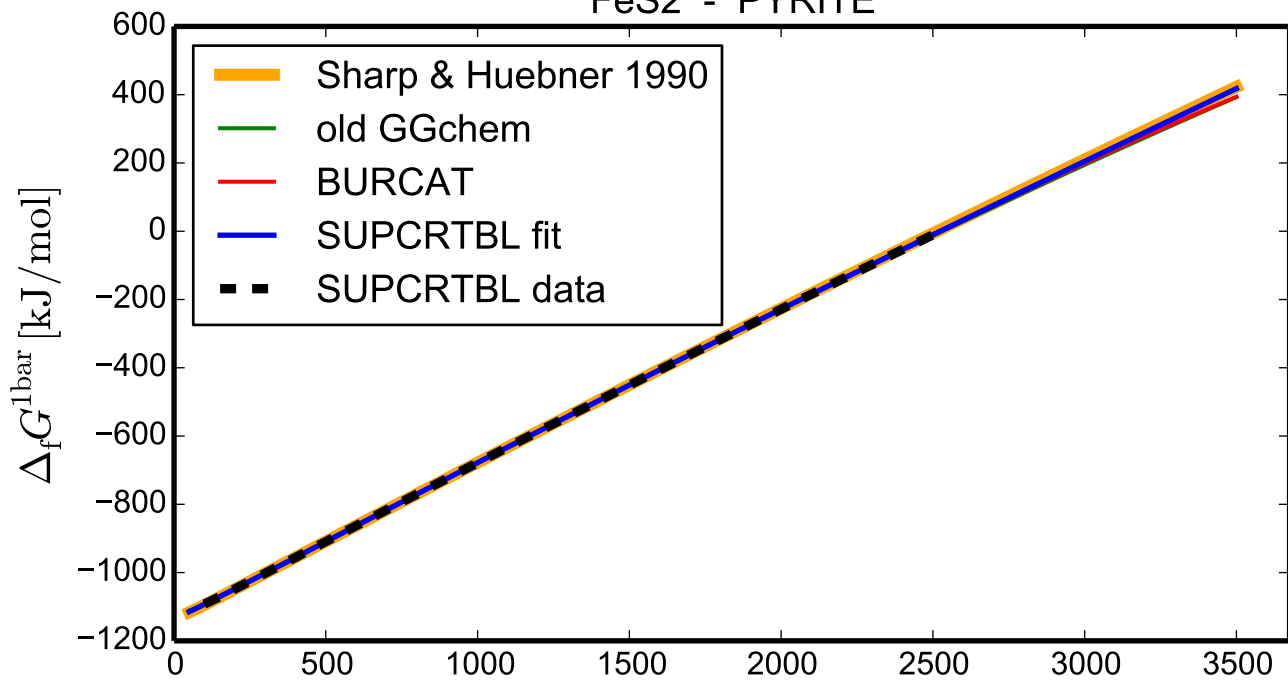
NiO - NICKEL



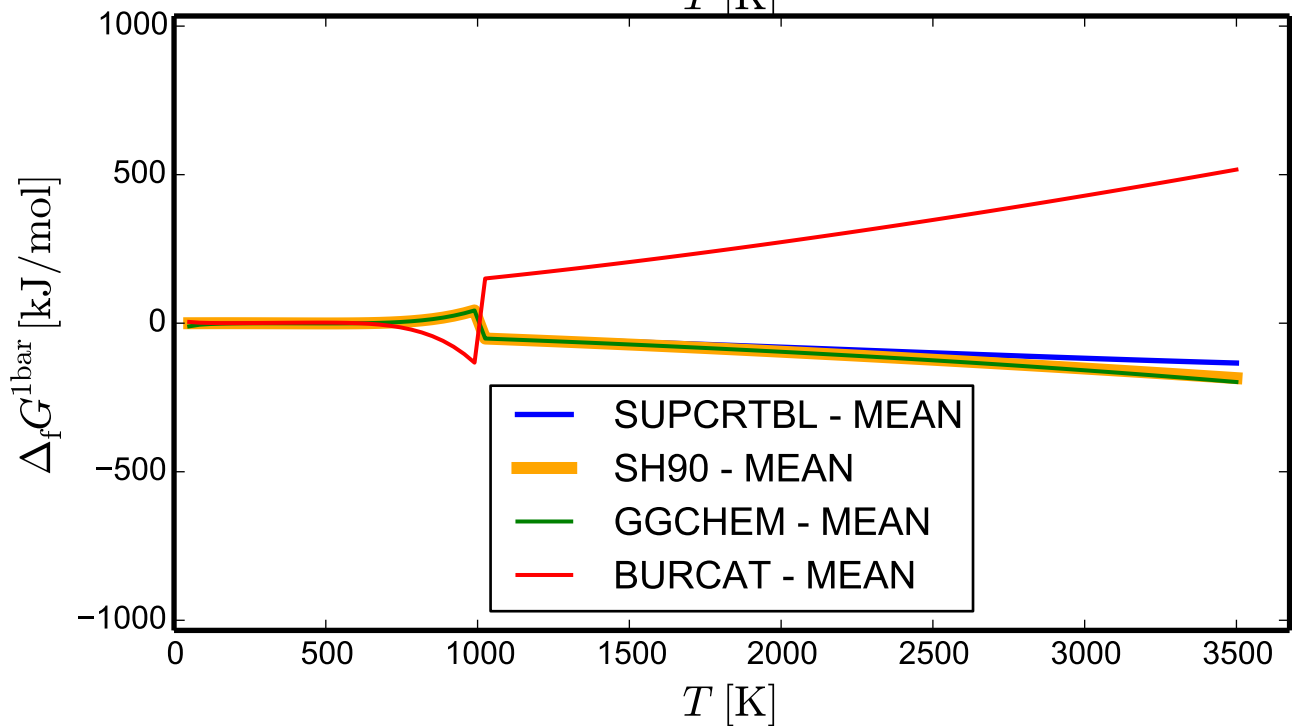
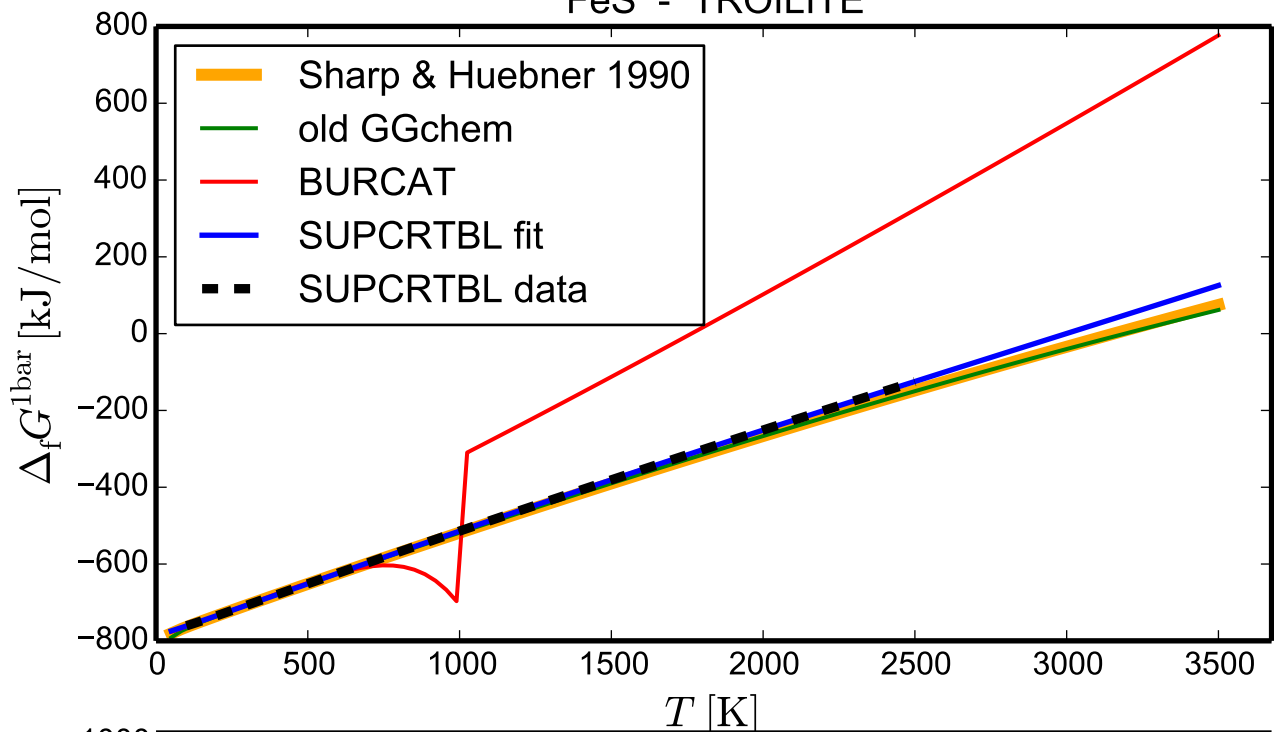
CuO - TENORITE



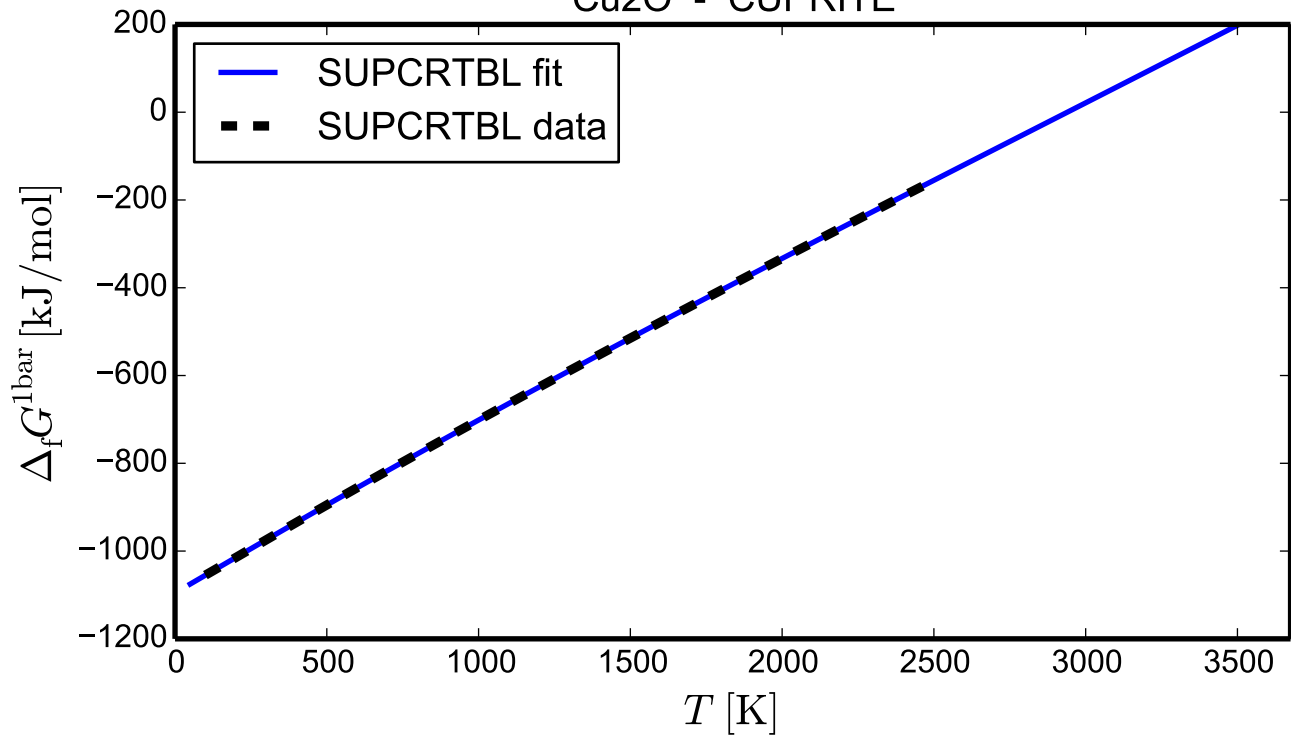
FeS2 - PYRITE



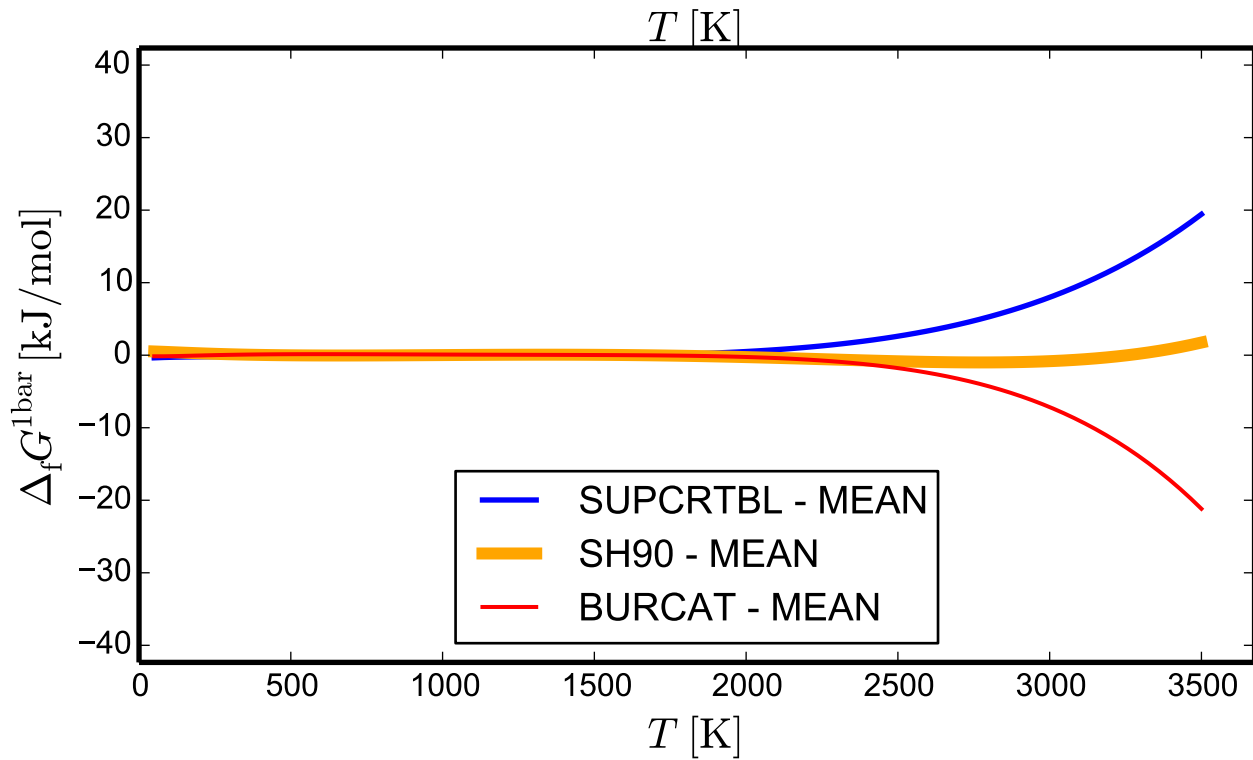
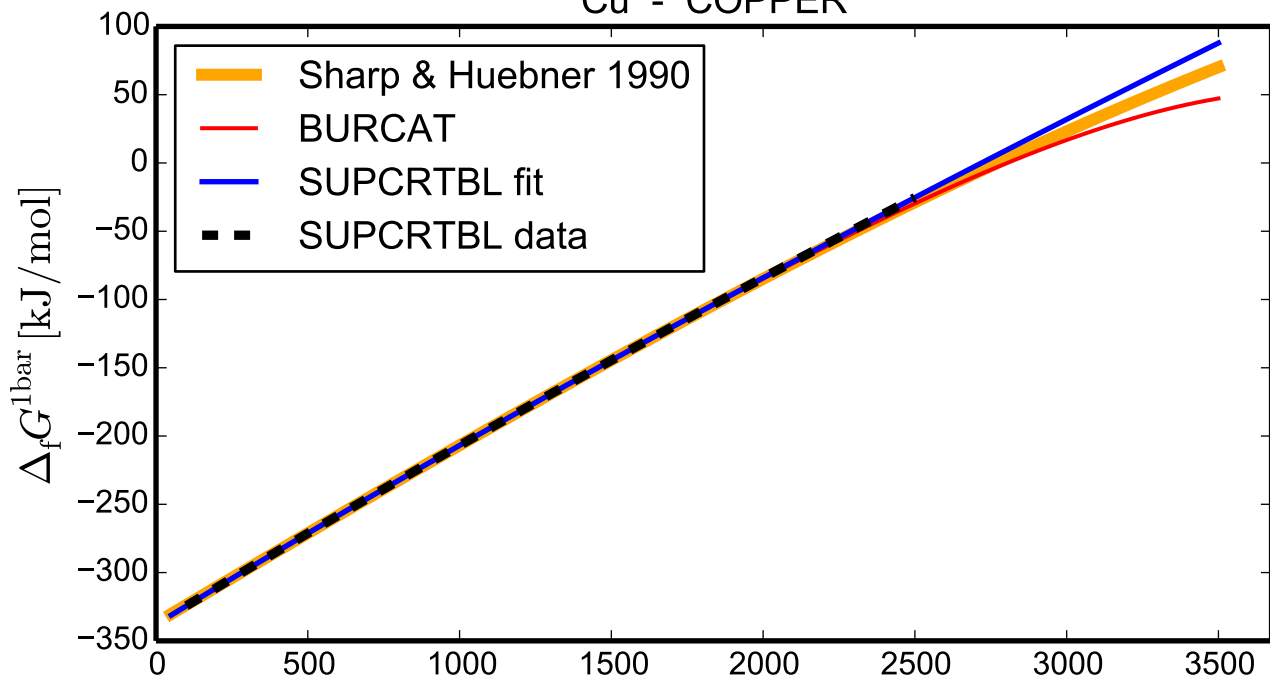
FeS - TROILITE



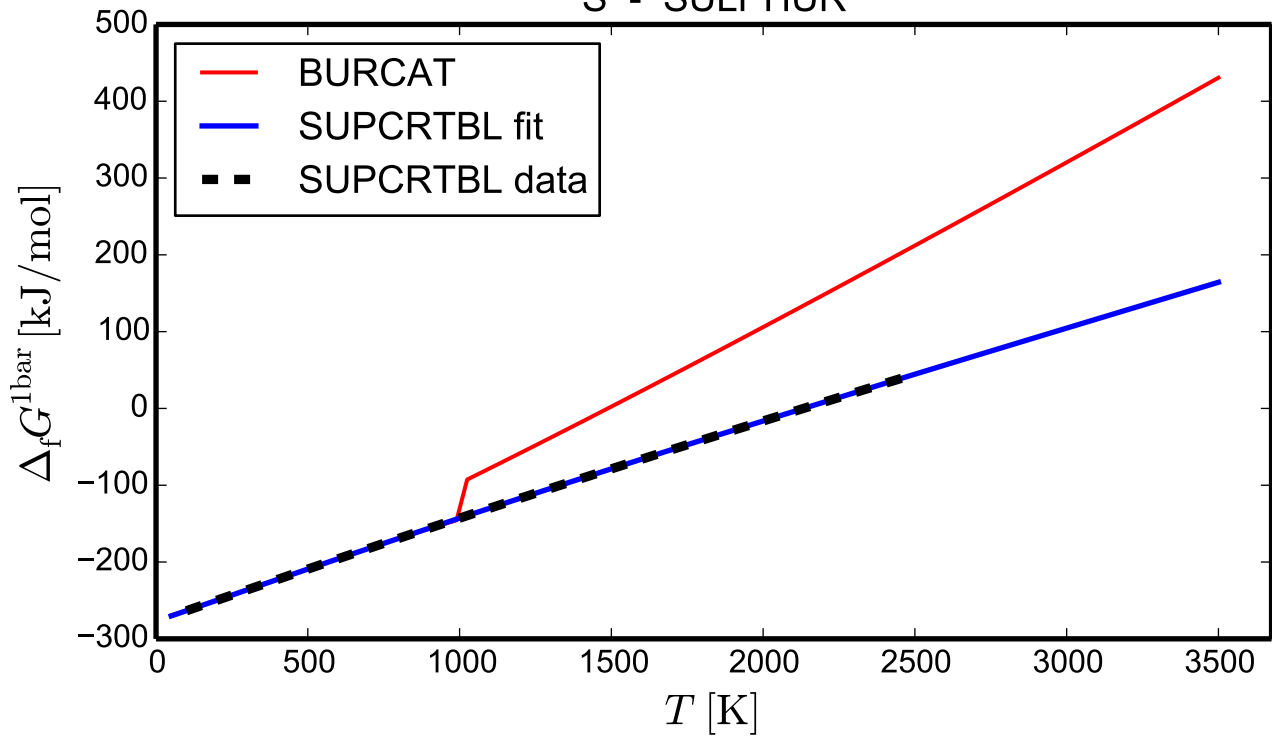
Cu2O - CUPRITE



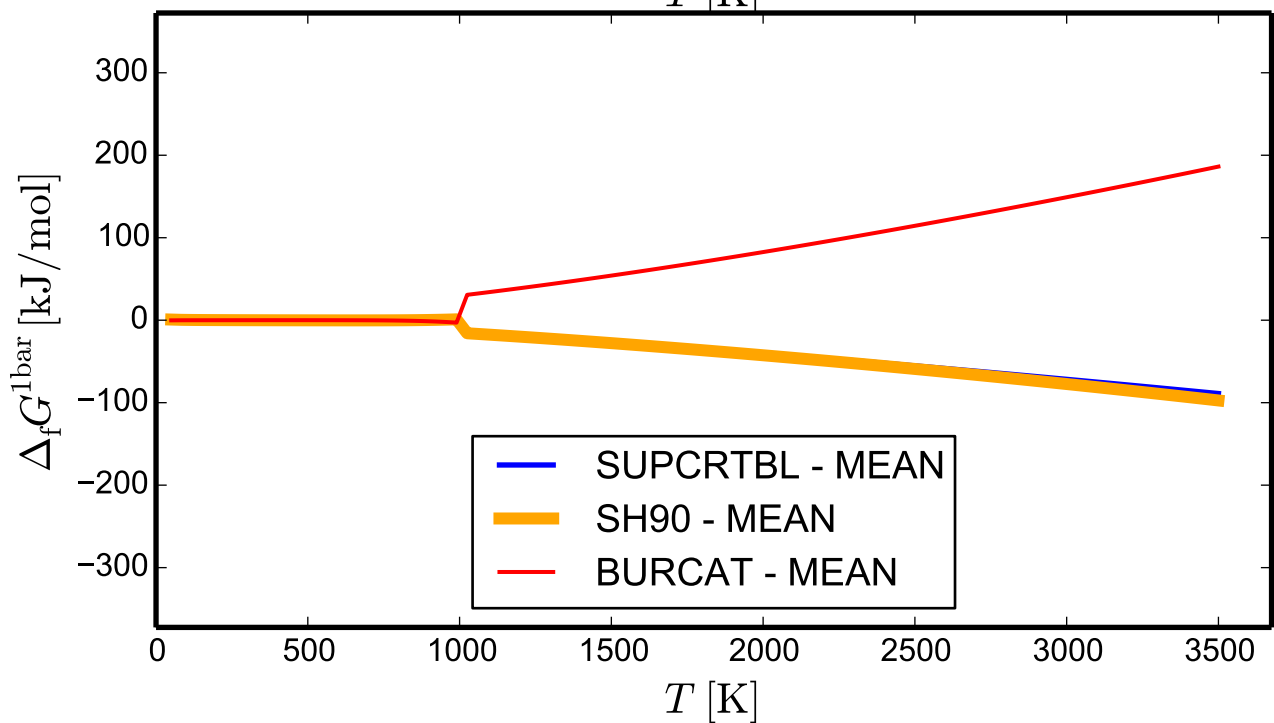
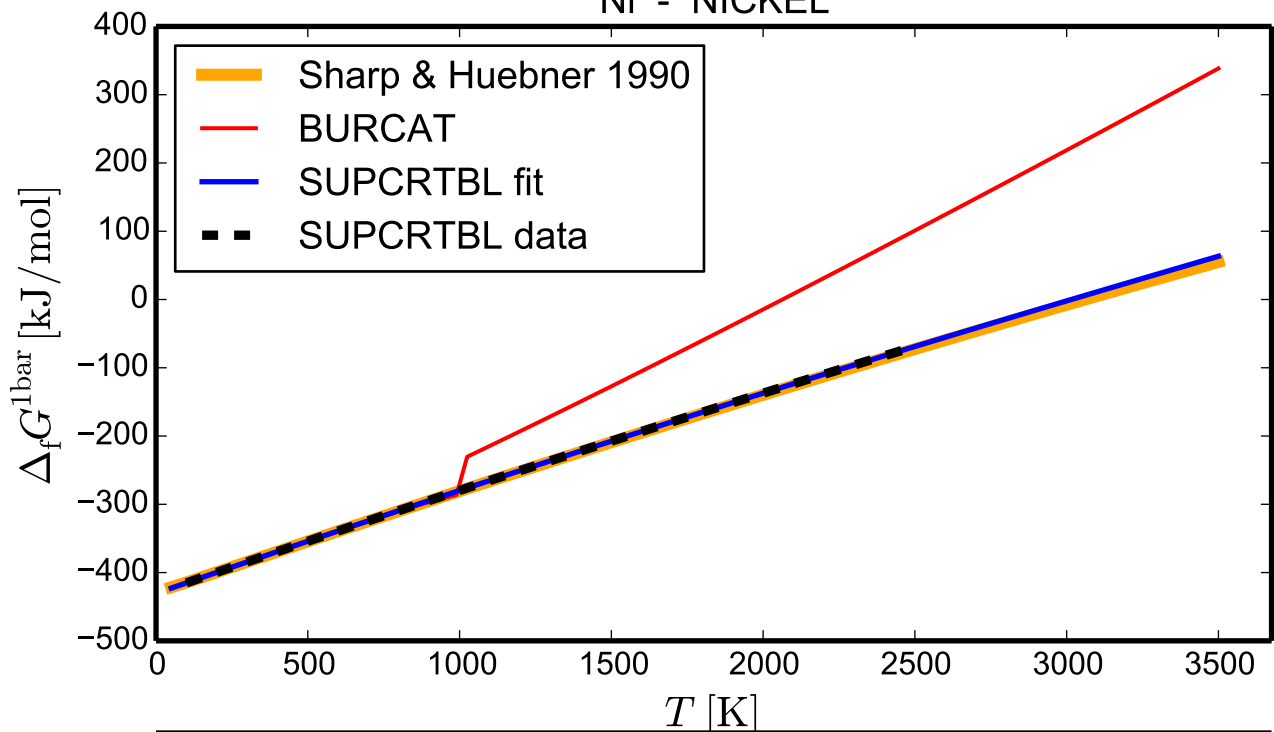
Cu - COPPER



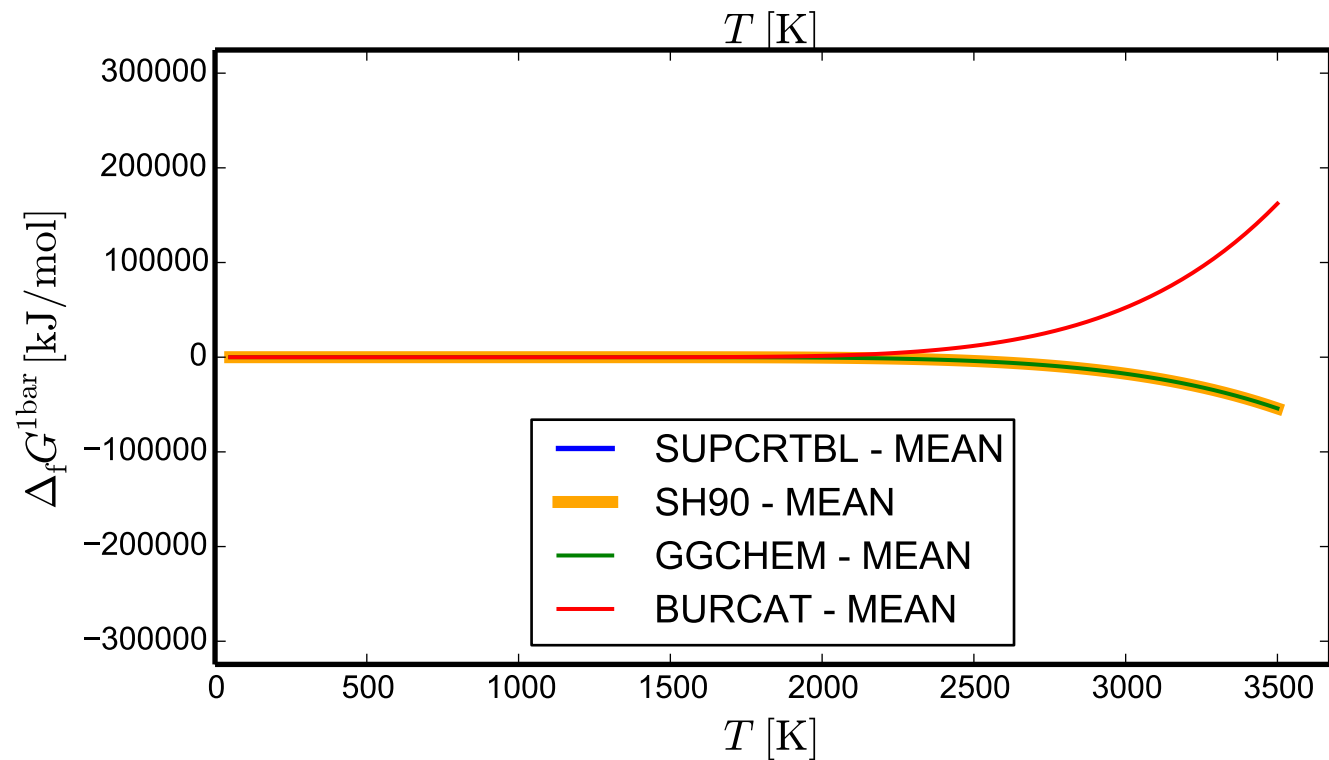
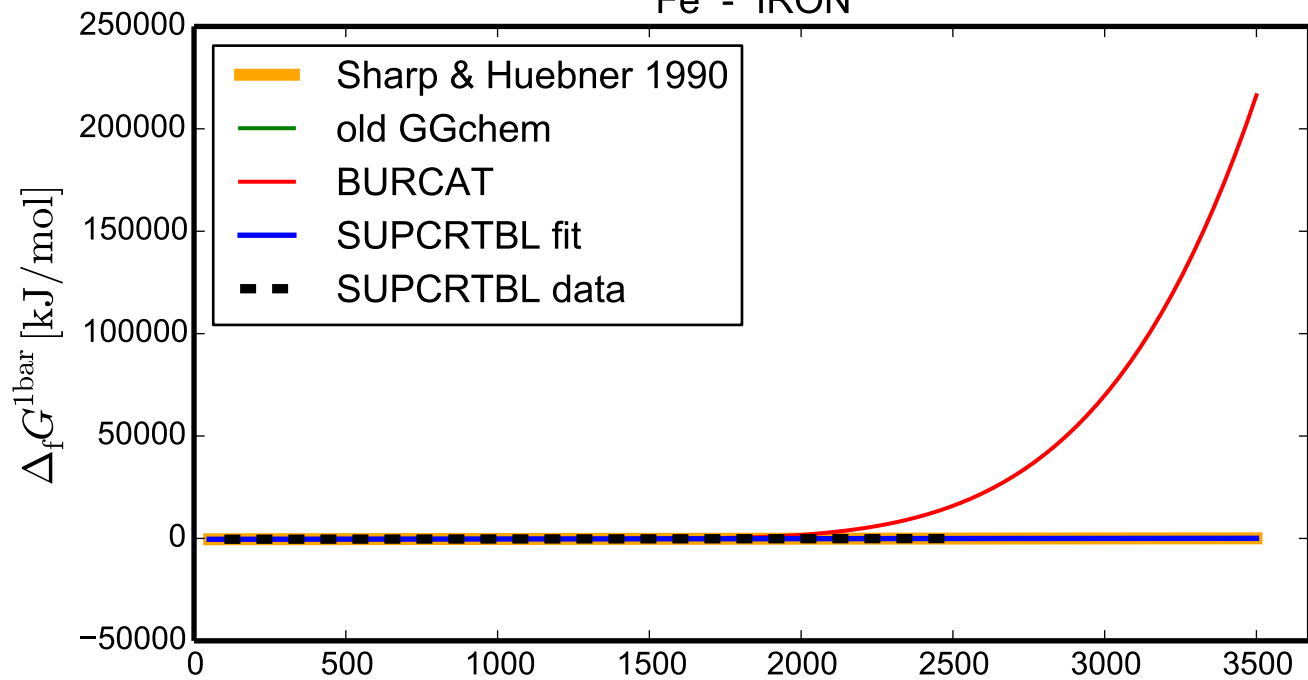
S - SULPHUR



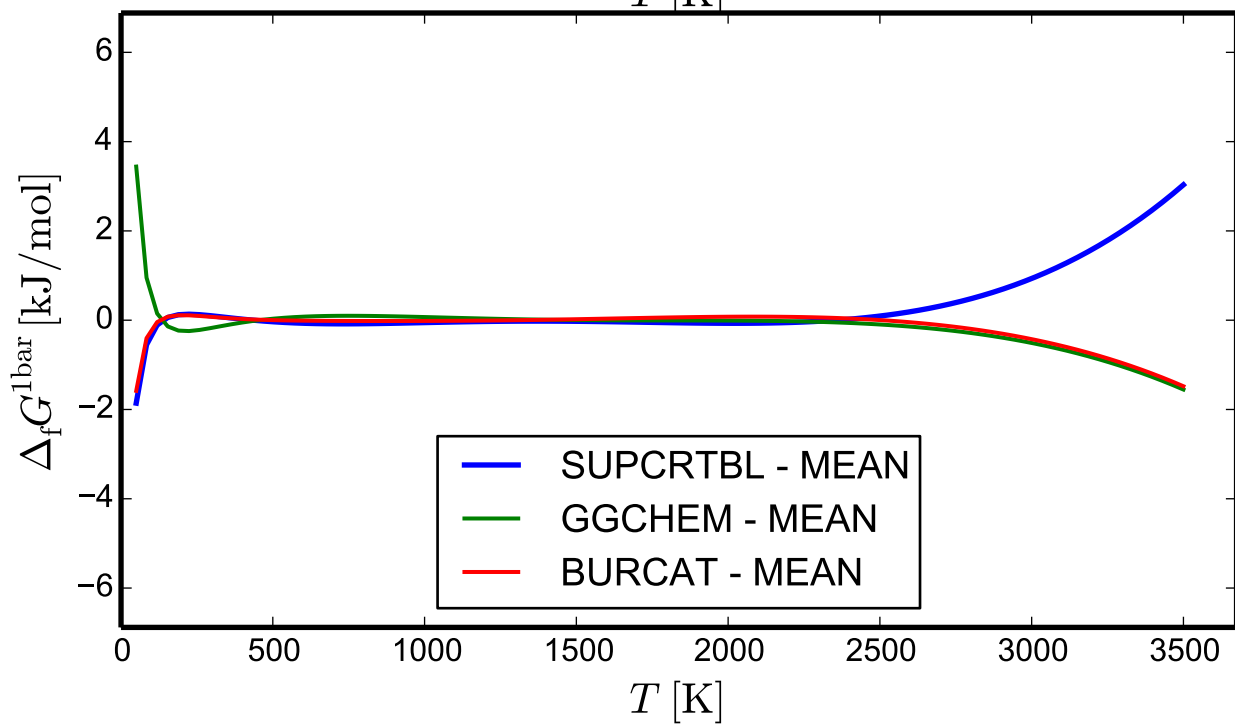
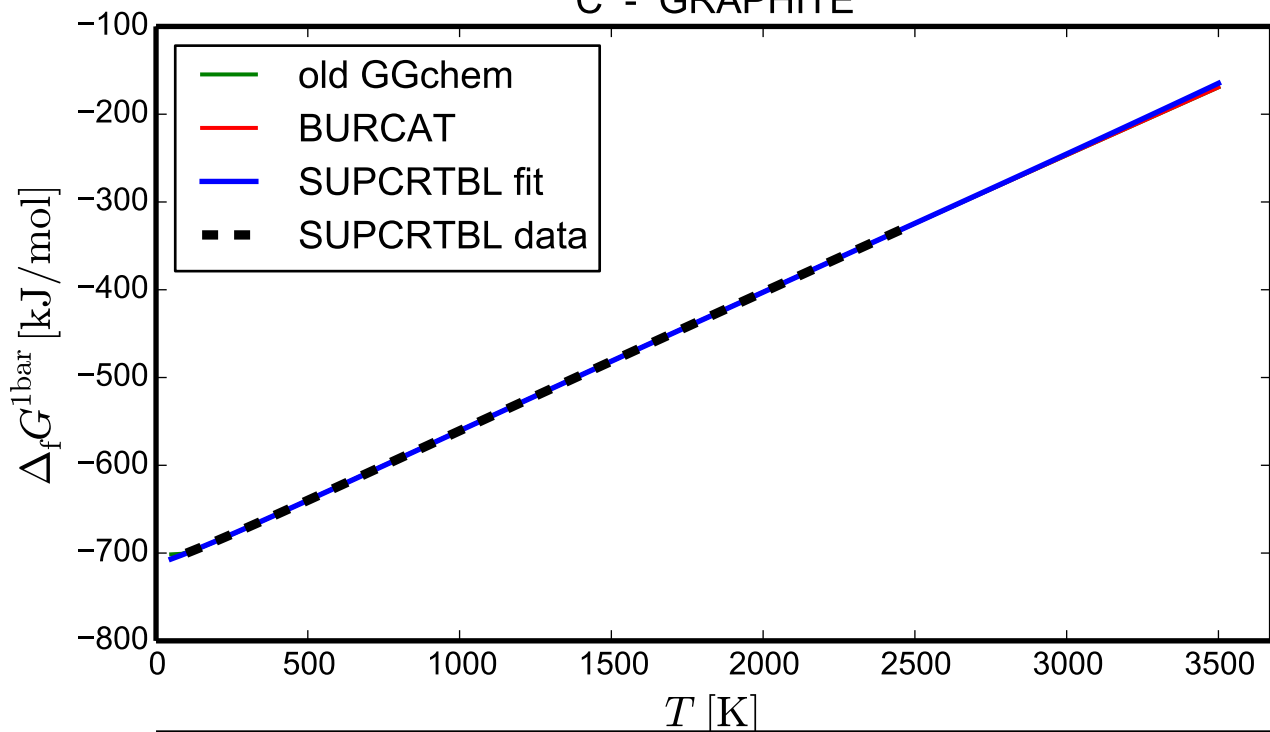
Ni - NICKEL



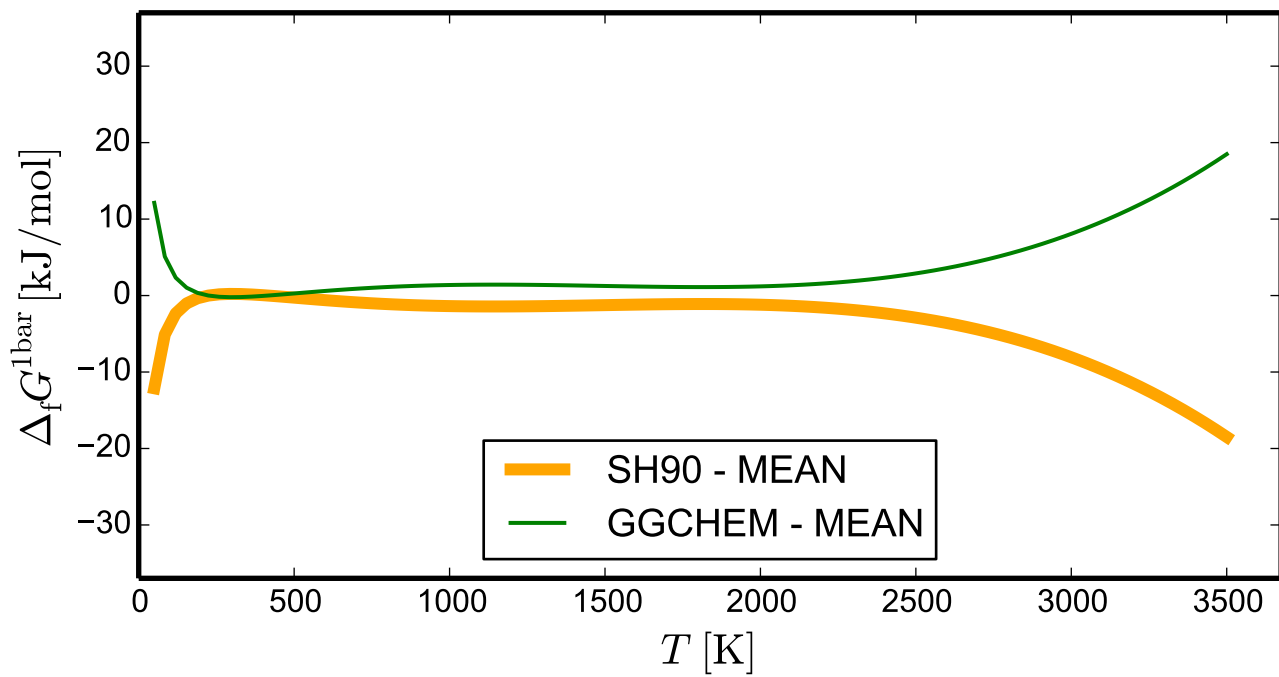
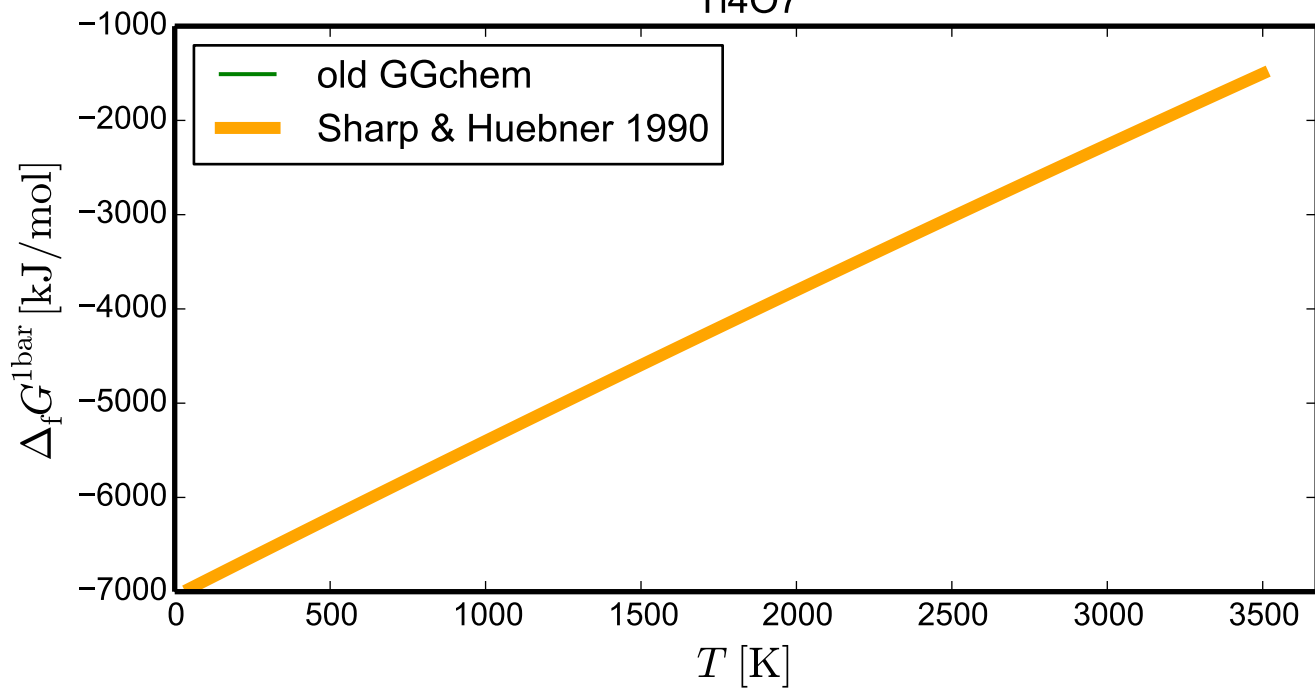
Fe - IRON



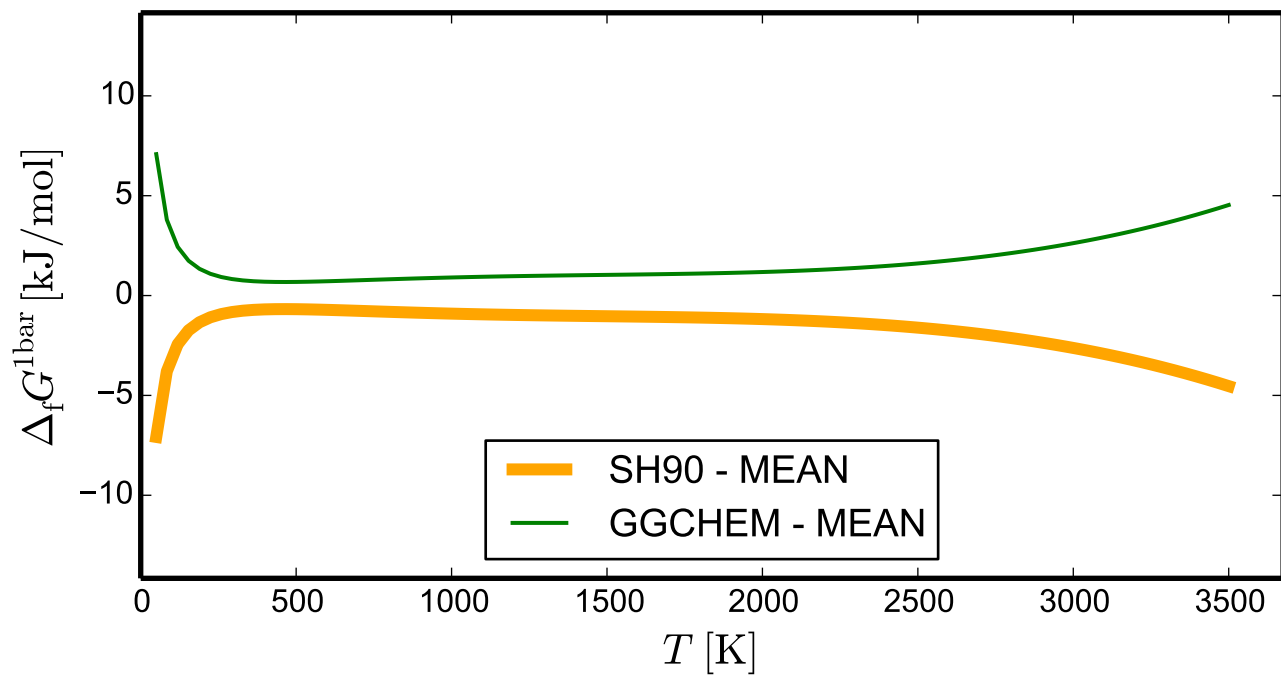
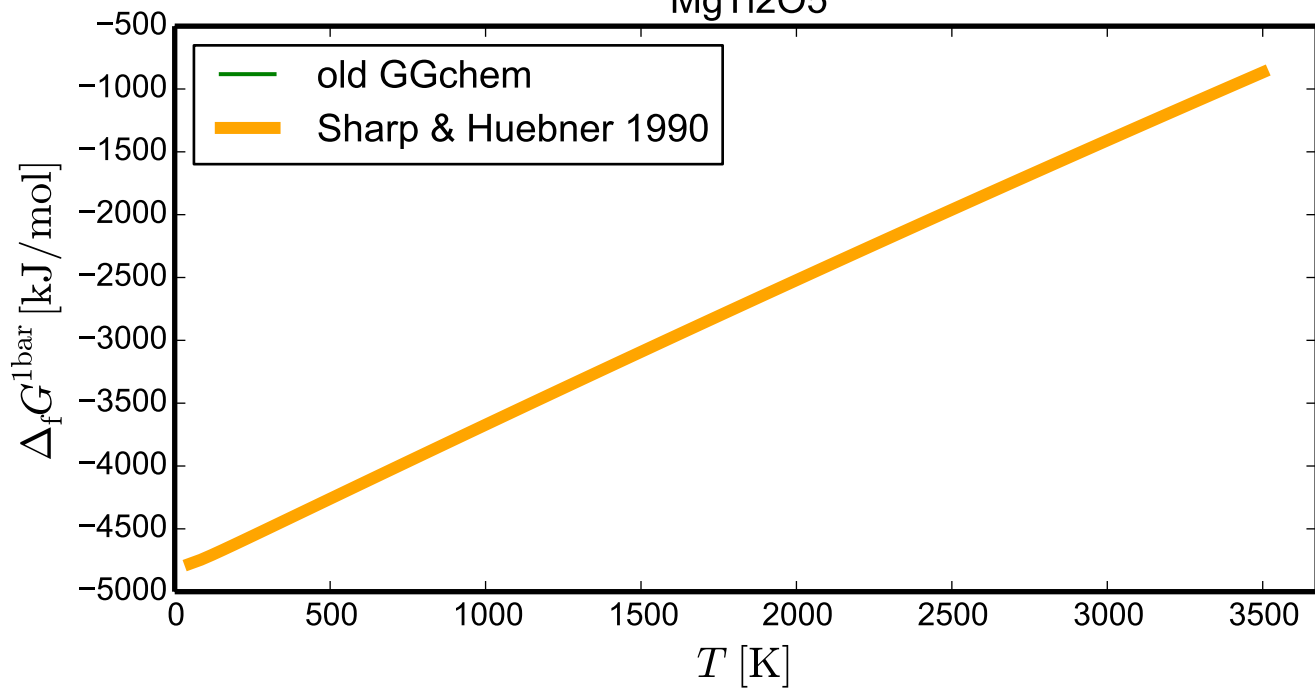
C - GRAPHITE

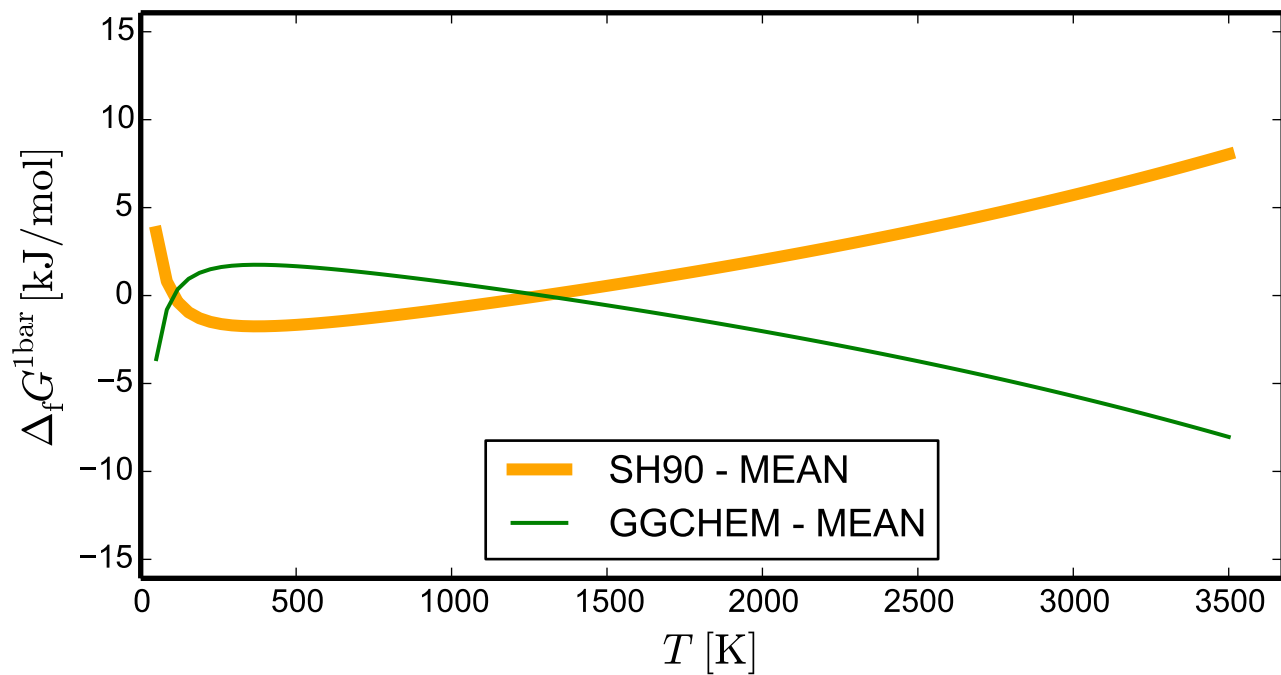
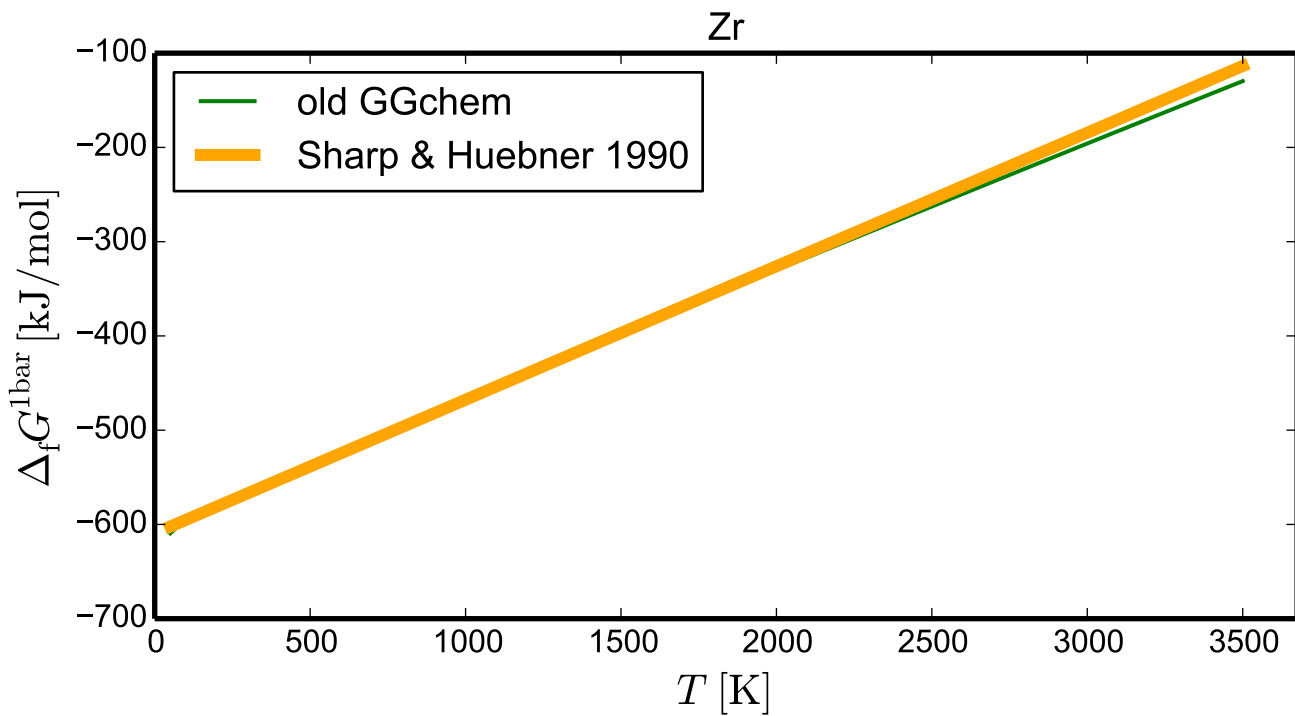


Ti4O7

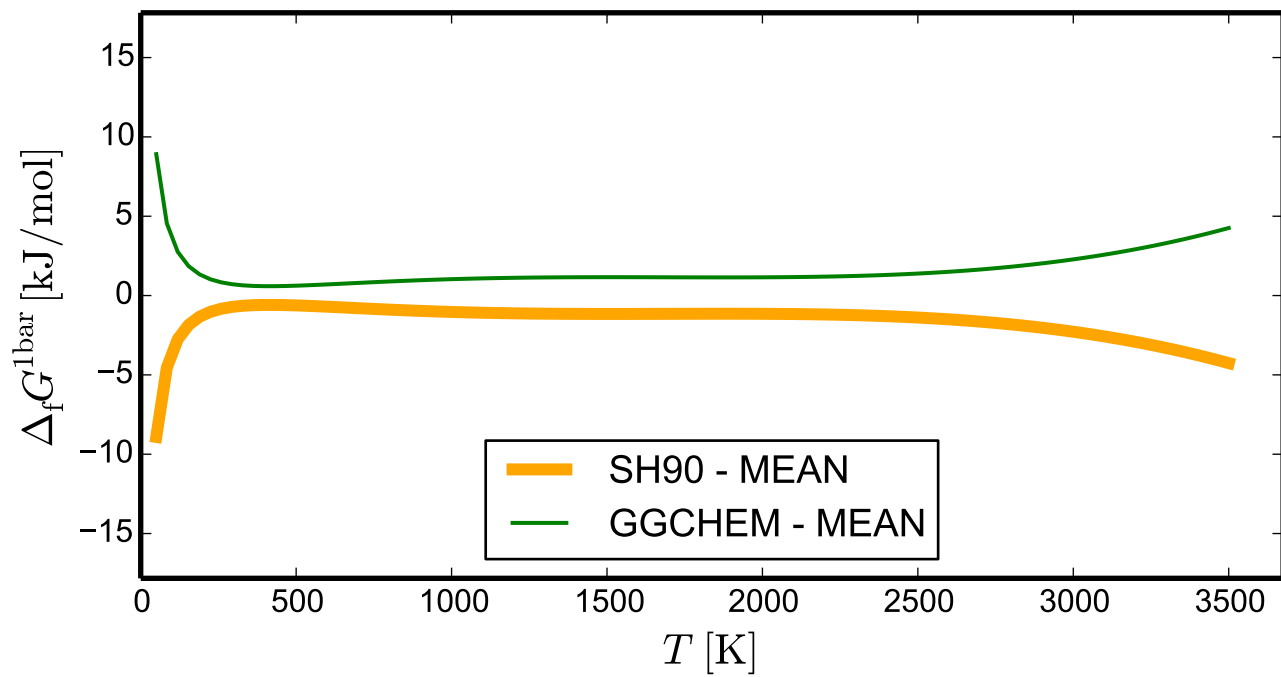
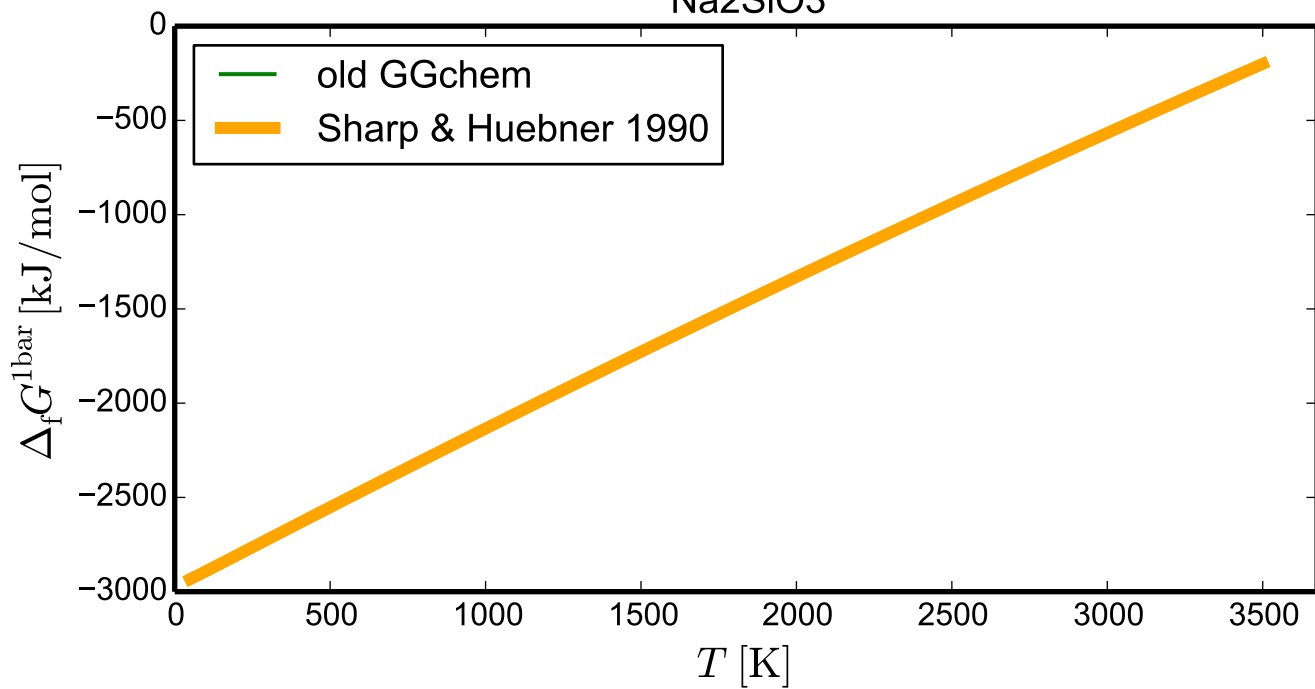


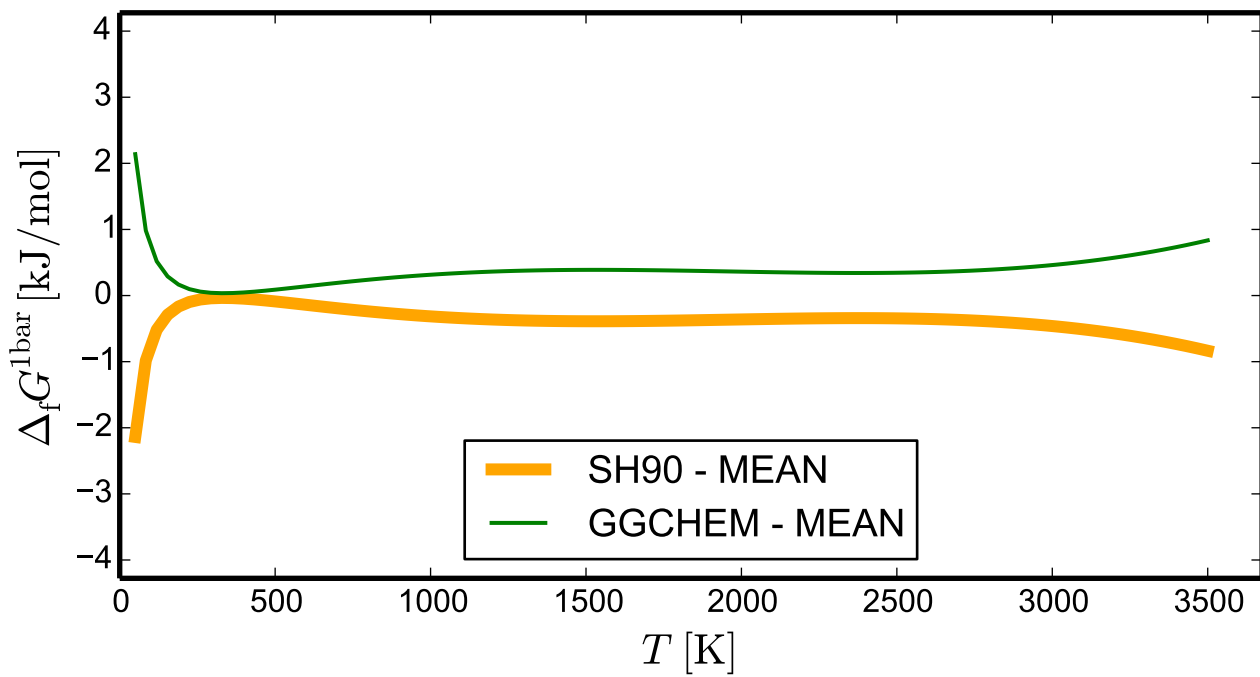
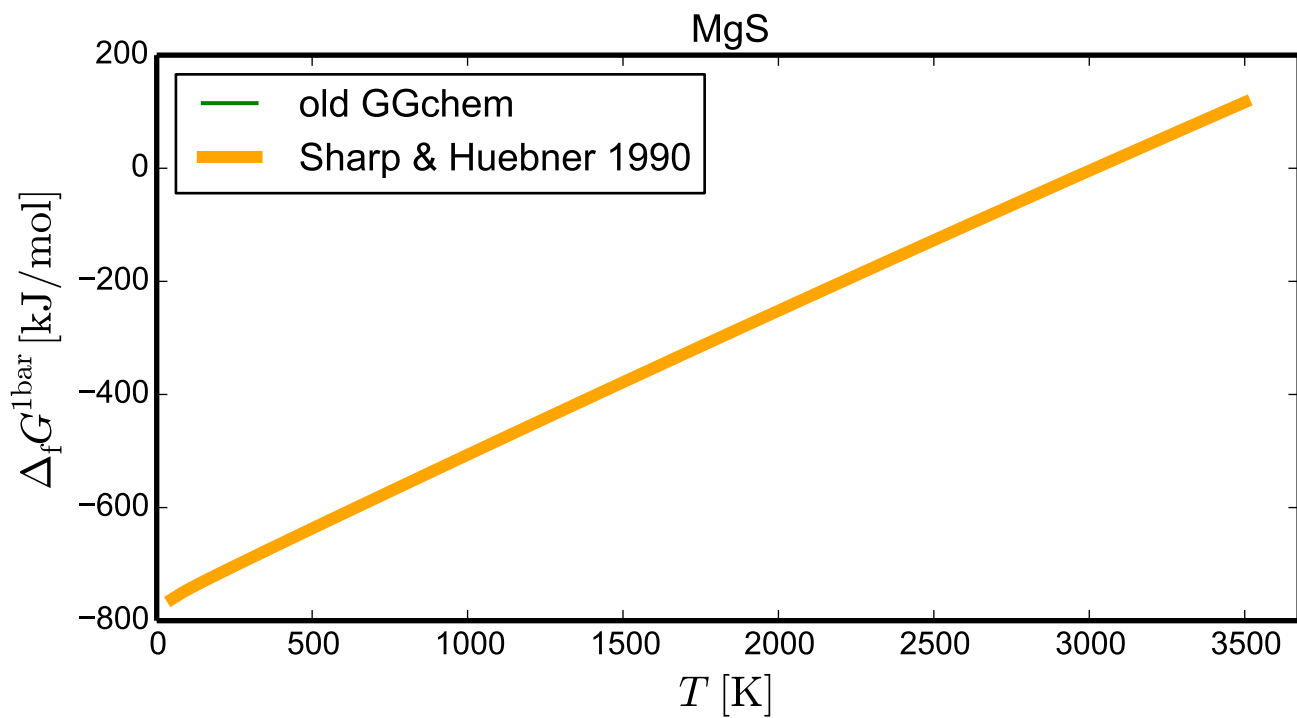
MgTi2O5



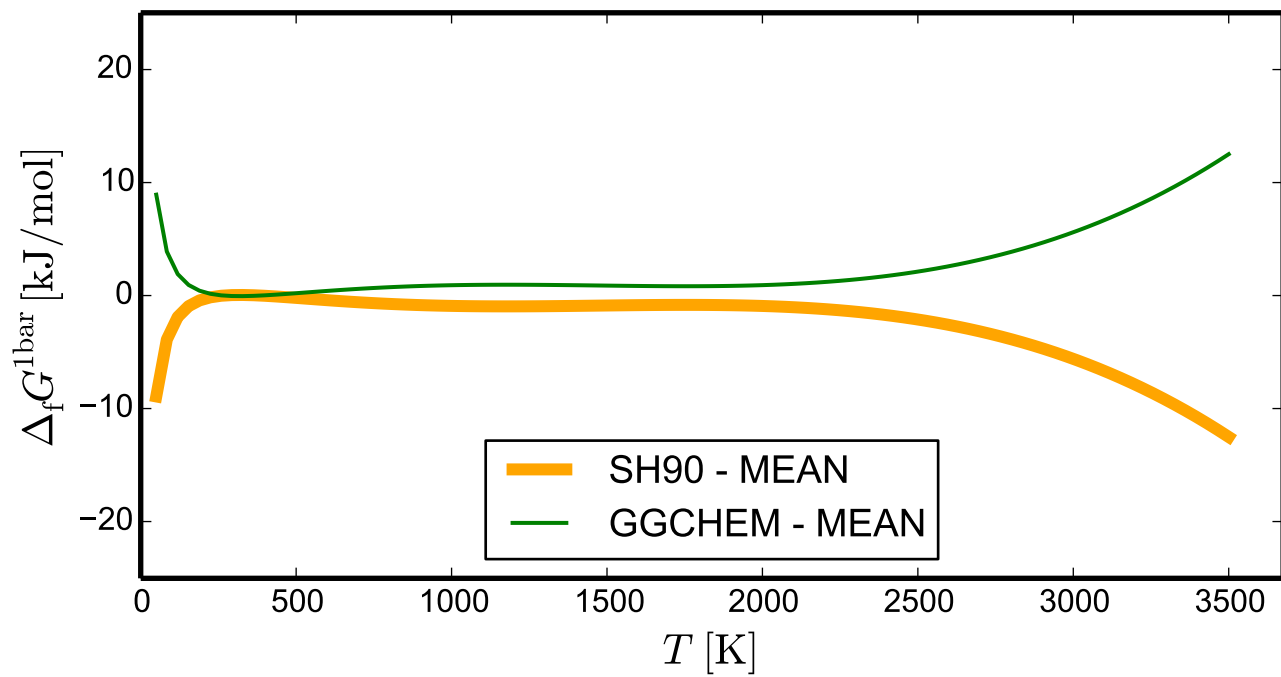
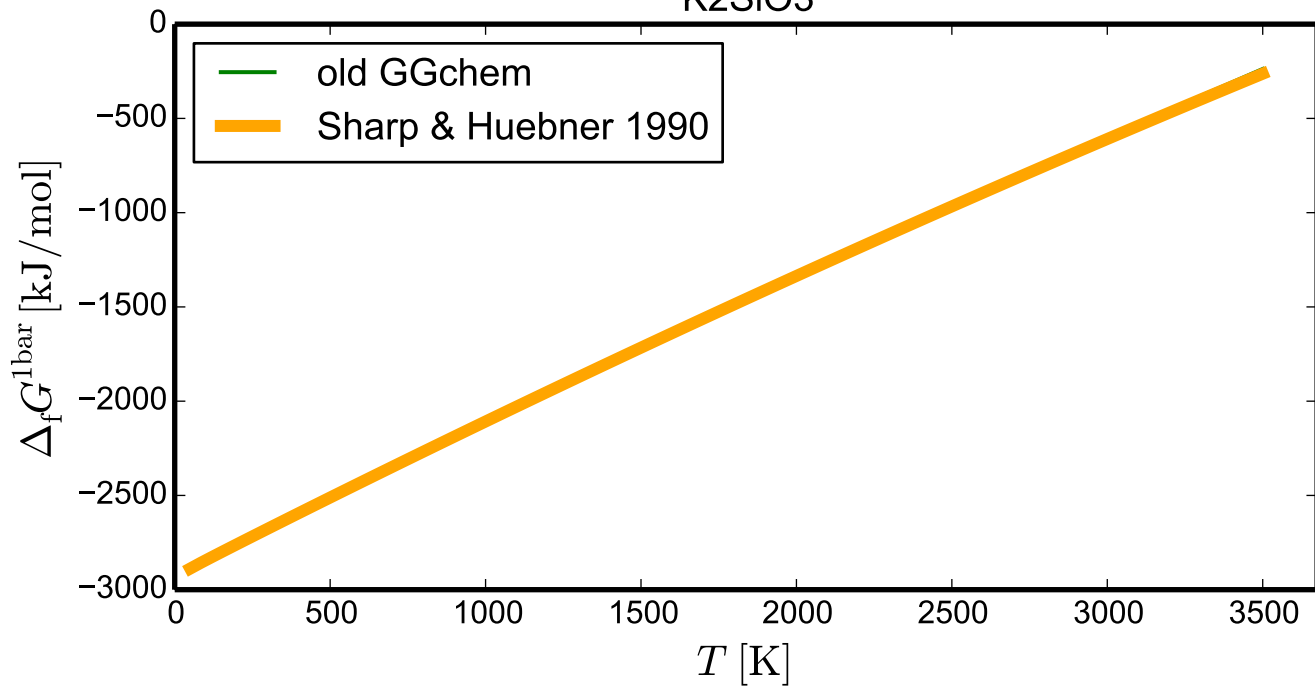


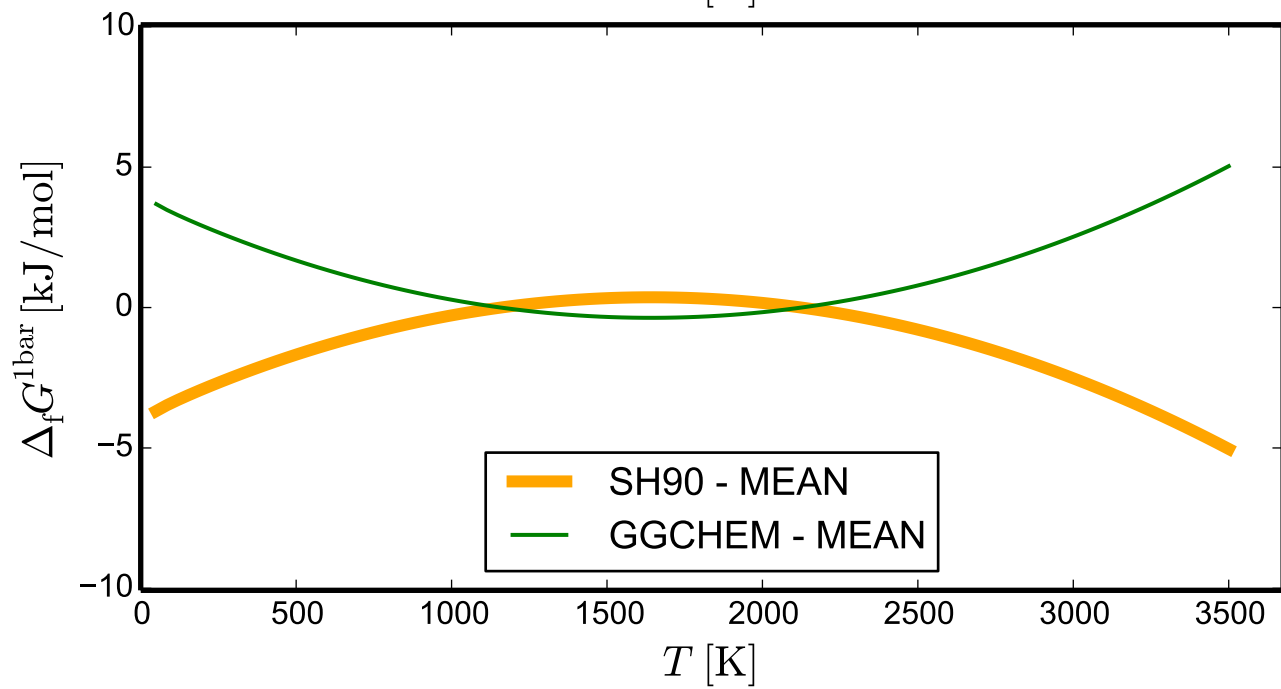
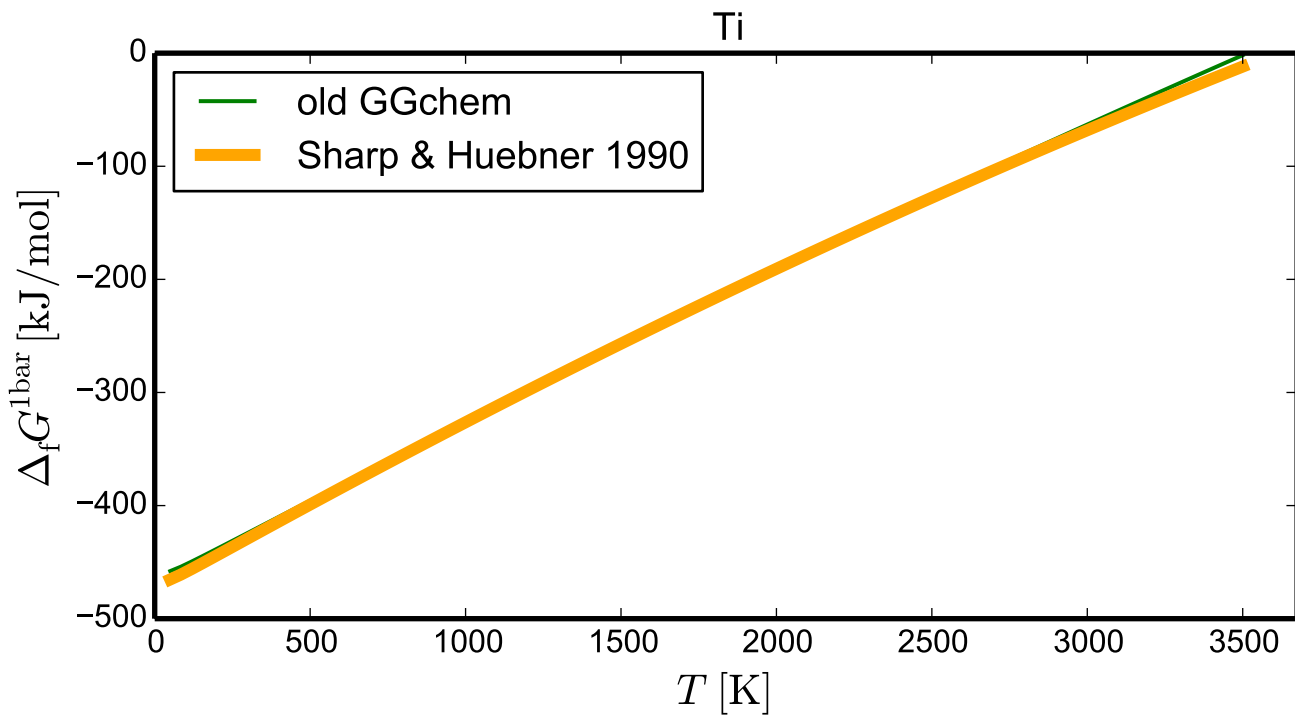
Na₂SiO₃



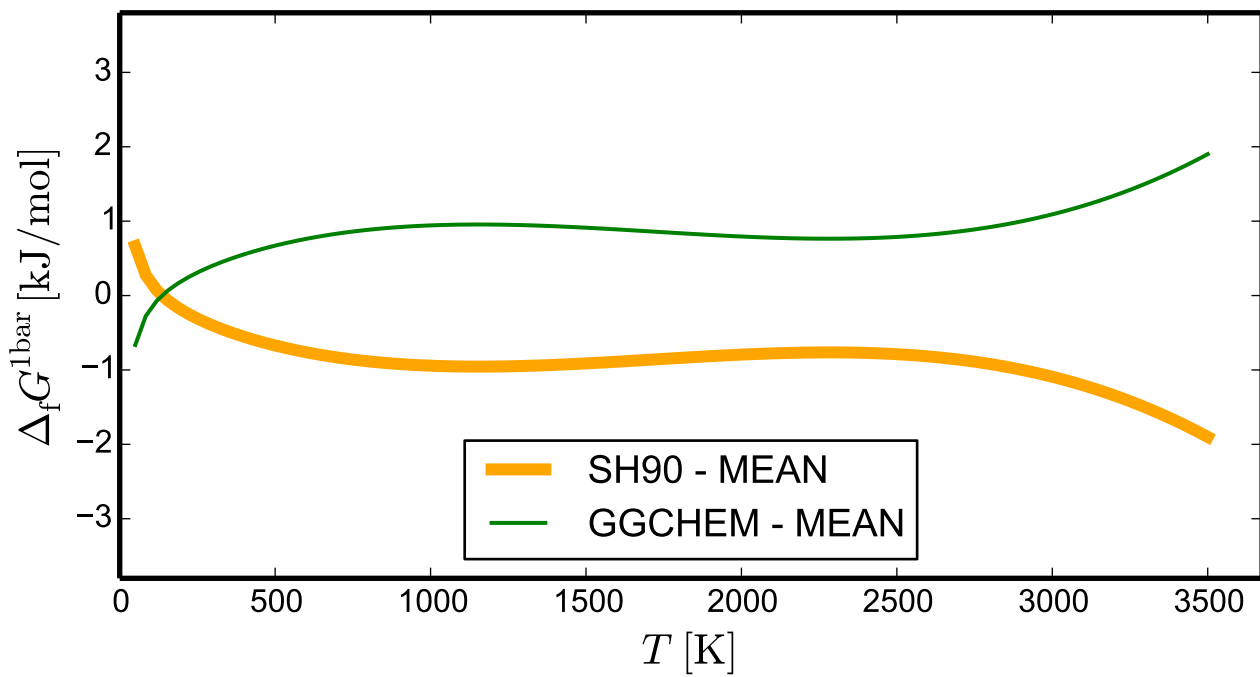
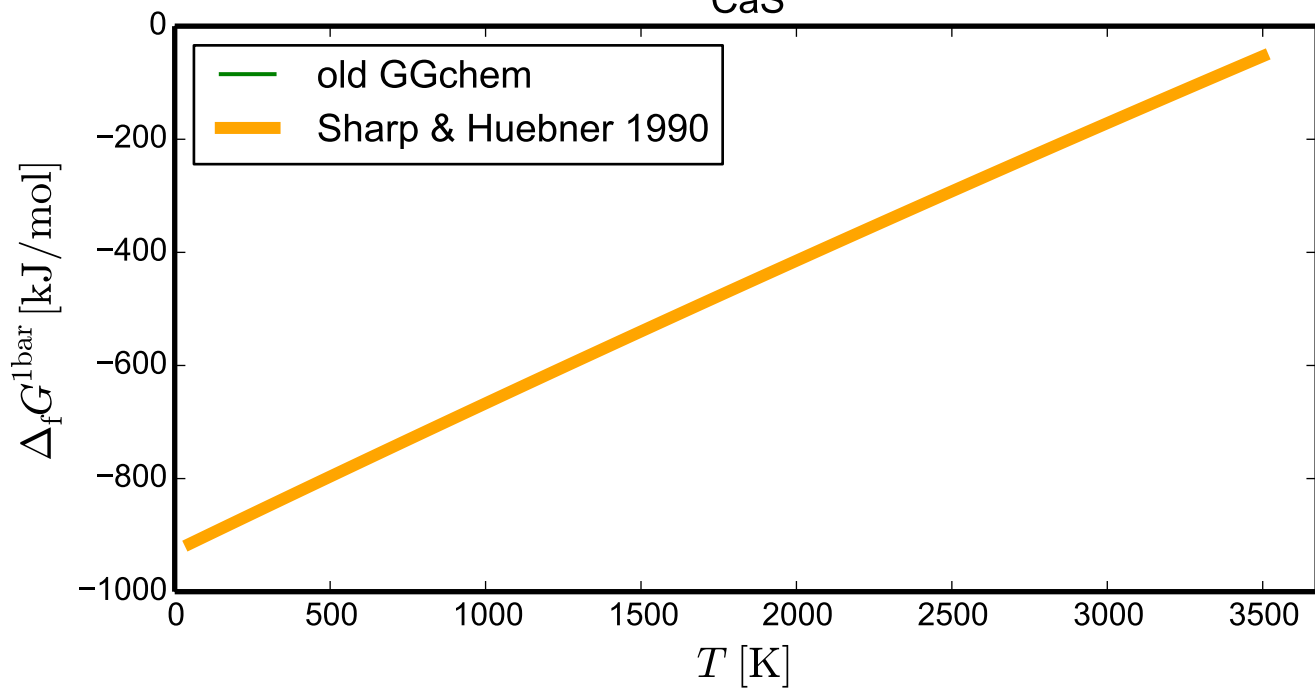


K₂SiO₃

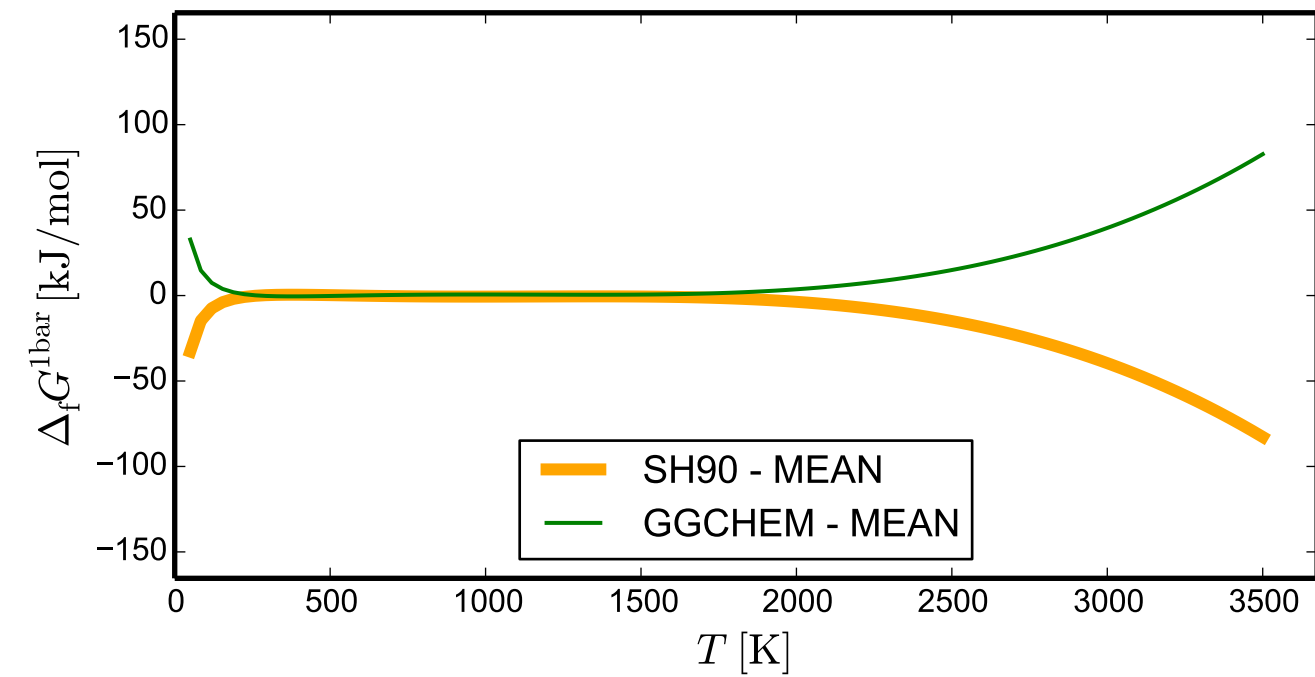
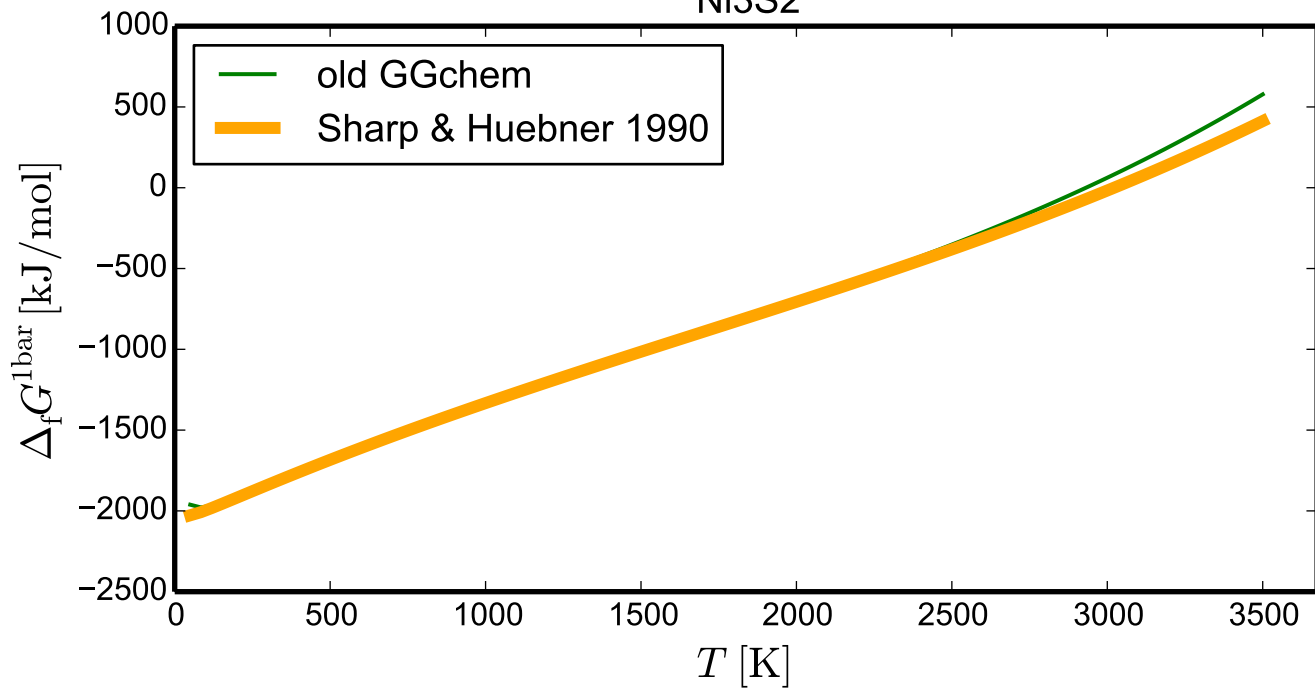




CaS



Ni3S2



Ti3O5

