Program Plots 2

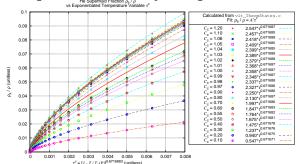
Andrew Forrester February 12, 2010

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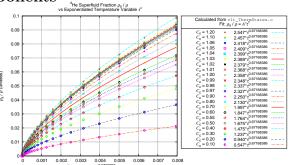
1	Files	1
2	Recalculating After Correcting the Programs 2.1 Superfluid Density Amplitudes and Exponents 2.2 Specific Heats Test Plots 2.3 Constant Pressure Specific Heats	2 2 2 3
1	Files	
•	plot_vlt_HeatCap_P_00.050_CpVsTvDK0.ps	
•	plot_vlt_HeatCap_P_DKO_1e-07_CpVsT_b.ps	
•	plot_vlt_HeatCap_P_DKO_1e-07_CpVsT.ps	
•	plot_vlt_HeatCap_P_DKO_1e-O7_CpVsTv_AhlersCompare.ps	
•	plot_vlt_HeatCap_P_DKO_1e-07_CpVsTvAlpha.ps	
•	plot_vlt_HeatCap_P_DKO_1e-07_CpVsTv_b.ps	
•	plot_vlt_HeatCap_P_DKO_1e-07_CpVsTv.ps	
•	plot_vlt_HeatCap_P_DKO_5e-O8_CpVsTv_AhlersCompare.ps	
•	plot_vlt_ThermStates_Dexp100_A_RhosoRhoVsTvAvgNu.ps	
•	plot_vlt_ThermStates_Dexp100_A_RhosoRhoVsTvNu.ps	

2 Recalculating After Correcting the Programs

2.1 Superfluid Density Amplitudes and Exponents

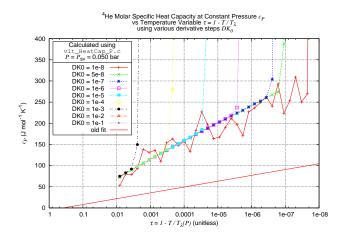


plot_vlt_ThermStates_Dexp100_A_
RhosoRhoVsTvNu.pdf

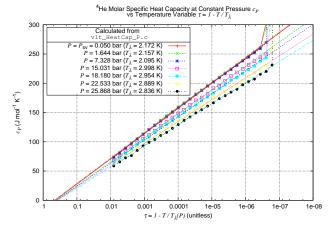


plot_vlt_ThermStates_Dexp100_A_
RhosoRhoVsTvAvgNu.pdf

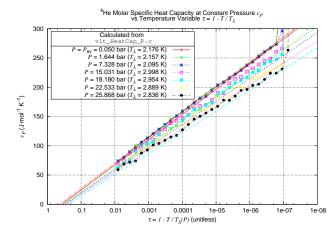
2.2 Specific Heats Test Plots



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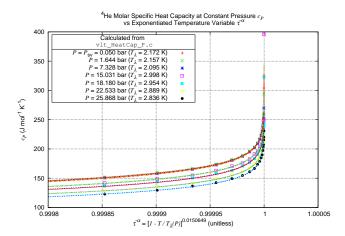


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CpVsTv_AhlersCompare.pdf

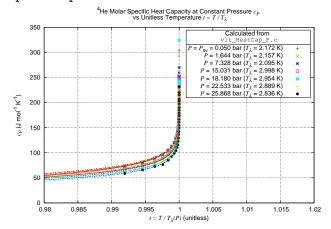


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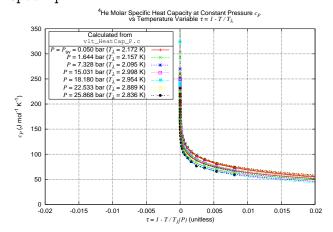
2.3 Constant Pressure Specific Heats



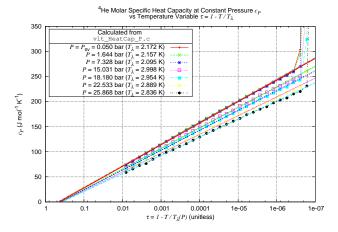
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CpVsT_b.pdf



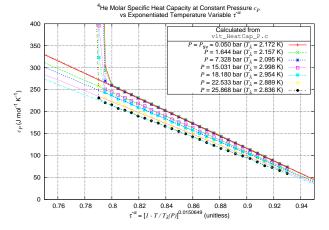
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CpVsT.pdf



plot_vlt_HeatCap_P_DK0_1e-07_
CpVsTv.pdf



plot_vlt_HeatCap_P_DKO_1e-07_
CpVsTv_b.pdf



plot_vlt_HeatCap_P_DK0_1e-07_
CpVsTvAlpha.pdf