

<i>Data #</i>	<i>T before correction (K)</i>	$V/V_0^{\text{MgO}}$	$P^{\text{MgO}}$ before correction (GPa)	<i>T after correction (K)</i>	$V/V_0^{\text{OI}}$	$P^{\text{MgO}}$ after correction (GPa)	$P^{\text{OI}}$ (GPa)	$P^{\text{MgO}} - P^{\text{OI}}$ (GPa)
<i>M371008</i>	1300	1.0371(2)	0.56(2)	1302	1.0300(3)	0.57(2)	0.37	-0.08
<i>M371011</i>	1100	1.0299(2)	0.27(3)	1101	1.0255(3)	0.27(3)	0.02	0.25
<i>M371014</i>	900	1.0227(1)	0.04(2)	900	1.0193(3)	0.04(2)	-0.10	0.14
<i>M371017</i>	700	1.0148(1)	-0.05(2)	700	1.0125(3)	-0.05(2)	-0.11	0.06
<i>M371020</i>	500	1.0069(1)	-0.02(2)	500	1.0051(3)	-0.02(2)	0.03	-0.05
<i>M371023</i>	304	0.9998(1)	0.06(2)	304	0.9996(3)	0.06(2)	0.07	-0.01
<i>M371029</i>	1300	1.0363(2)	0.66(3)	1303	1.0291(4)	0.67(3)	0.47	0.21
<i>M371033</i>	1300	1.0334(2)	1.05(3)	1304	1.0265(5)	1.07(3)	0.74	0.33
<i>M371036</i>	1500	1.0404(4)	1.39(6)	1507	1.0297(4)	1.43(6)	1.25	0.18
<i>M371039</i>	1700	1.0496(1)	1.49(2)	1709	1.0368(4)	1.54(2)	1.37	0.18
<i>M375006</i>	1300	1.0148(3)	3.66(6)	1312	0.9925(6)	3.74(6)	4.71	-0.97
<i>M375009</i>	1500	1.0250(2)	3.46(4)	1515	1.0047(4)	3.55(4)	4.01	-0.46
<i>M375012</i>	1300	1.0178(1)	3.23(3)	1311	1.0027(5)	3.30(3)	3.45	-0.15
<i>M375015</i>	1500	1.0236(2)	3.64(3)	1515	1.0061(5)	3.74(3)	3.85	-0.11
<i>M375018</i>	1300	1.0183(1)	3.15(3)	1311	1.0031(5)	3.22(3)	3.39	-0.18
<i>M375021</i>	1100	1.0134(1)	2.62(3)	1107	1.0013(4)	2.66(3)	2.81	-0.15
<i>M375024</i>	900	1.0090(1)	2.05(3)	904	0.9995(4)	2.07(3)	2.24	-0.17
<i>M375027</i>	700	1.0048(1)	1.47(2)	702	0.9985(4)	1.48(3)	1.60	-0.12
<i>M375030</i>	500	1.0011(1)	0.89(3)	501	0.9976(4)	0.90(3)	0.97	-0.07

<i>M375033</i>	305	0.9975(1)	0.42(2)	305	0.9967(4)	0.42(2)	0.43	-0.01
<i>M375037</i>	1500	1.0009(3)	7.06(7)	1526	0.9798(5)	7.22(7)	7.19	0.03
<i>M375040</i>	1700	1.0107(2)	6.80(4)	1731	0.9881(6)	6.99(4)	6.89	0.11
<i>M375043</i>	1500	1.0058(2)	6.28(4)	1524	0.9854(5)	6.42(4)	6.44	-0.01
<i>M375046</i>	1300	1.0008(2)	5.82(4)	1318	0.9825(5)	5.93(4)	6.02	-0.10
<i>M375049</i>	1100	0.9963(1)	5.30(3)	1112	0.9812(5)	5.37(3)	5.42	-0.05
<i>M375052</i>	900	0.9923(1)	4.71(3)	908	0.9798(5)	4.76(3)	4.84	-0.08
<i>M375055</i>	700	0.9883(1)	4.17(3)	705	0.9787(5)	4.20(3)	4.25	-0.05
<i>M375058</i>	500	0.9848(1)	3.59(2)	503	0.9777(5)	3.61(2)	3.66	-0.05
<i>M375061</i>	308	0.9815(1)	3.15(3)	309	0.9771(5)	3.16(3)	3.12	0.03
<i>M375067</i>	1700	0.9838(2)	11.18(7)	1745	0.9570(5)	11.46(7)	11.27	0.19
<i>M375070</i>	1900	0.9923(2)	10.99(7)	1954	0.9636(6)	11.33(7)	11.07	0.26
<i>M375073</i>	1700	0.9867(3)	10.66(8)	1743	0.9596(5)	10.93(8)	10.87	0.07
<i>M375076</i>	1500	0.9830(2)	10.05(7)	1533	0.9578(5)	10.26(7)	10.35	-0.10
<i>M375079</i>	1300	0.9786(2)	9.57(6)	1325	0.9554(5)	9.73(6)	9.96	-0.23
<i>M375082</i>	1100	0.9747(2)	9.04(6)	1119	0.9541(5)	9.15(6)	9.40	-0.25
<i>M375085</i>	900	0.9699(2)	8.68(5)	913	0.9528(5)	8.76(5)	8.88	-0.12
<i>M375088</i>	700	0.9663(2)	8.14(5)	709	0.9519(5)	8.19(5)	8.30	-0.10
<i>M375091</i>	500	0.9628(2)	7.65(4)	505	0.9508(4)	7.68(4)	7.77	-0.09
<i>M375094</i>	309	0.9598(2)	7.23(4)	312	0.9502(4)	7.24(4)	7.27	-0.03
<i>M375100</i>	1500	0.9679(3)	12.81(10)	1539	0.9417(5)	13.06(10)	12.94	0.11
<i>M375103</i>	1700	0.9729(3)	13.15(11)	1750	0.9448(6)	13.47(11)	13.19	0.28

<i>M375106</i>	1900	0.9840(2)	12.40(8)	1958	0.9534(6)	12.77(8)	12.60	0.16
<i>M375109</i>	1700	0.9801(2)	11.83(8)	1746	0.9514(5)	12.12(8)	12.14	-0.01
<i>M375112</i>	1500	0.9756(2)	11.38(7)	1536	0.9491(5)	11.61(8)	11.73	-0.12
<i>M375115</i>	1300	0.9710(2)	10.98(7)	1328	0.9476(5)	11.16(7)	11.20	-0.04
<i>M375118</i>	1100	0.9668(2)	10.51(6)	1121	0.9457(5)	10.64(7)	10.76	-0.12
<i>M375121</i>	900	0.9627(2)	10.07(6)	915	0.9443(5)	10.16(6)	10.27	-0.11
<i>M375124</i>	700	0.9590(2)	9.58(5)	710	0.9433(5)	9.63(5)	9.71	-0.07
<i>M375127</i>	500	0.9553(1)	9.15(4)	506	0.9422(4)	9.18(4)	9.22	-0.03
<i>M375130</i>	309	0.9520(1)	8.81(3)	312	0.9402(4)	8.83(3)	8.97	-0.14
<i>M375135</i>	1700	0.9716(4)	13.37(12)	1750	0.9444(5)	13.69(13)	13.26	0.43