Phase Compositions 0.8 0.250.6 0.20.50.6 $\underbrace{\text{FO}(t)}_{0.3}$ 0.2 SiO_2 [wt] Al_2O_3 [wt] 0.150.1 0.20.050.1 800 900 1000 800 900 1000 1000 700 1100 700 1100 700 800 900 1100 0.12 0.04 $Na_{2}O+K_{2}O$ [wt] 0.02 0.02 0.1 0.03 MgO [wt] 0.08 CaO [wt]0.06 0.02 liq 0.04 sol 0.01 0.02 bulk 800 900 900 1000 900 1000 1100 700 1000 1100 700 800 1100 700 800

Temperature [°C]

Temperature [°C]

Temperature [°C]