Fit Function - N-BAK2 function: [1.01272259 0.31657066 0.01036751 0.0103675] 0.0006 0.0004 0.0002 0.0000 -0.0002 0.4 0.5 0.6 0.7 0.8 0.9 1.0 Wavelength [micron] Residual of Melt-Fit: Catalog (SD: 3.5e-04) 1e-6 4 Delta Melt - Fit 2 0 **-**2 -4 0.4 0.5 0.6 0.7 0.8 1.0 0.9 Wavelength [micron] Difference of Melt-Catalog: Catalog 0.04 Delta Melt - Catalog 0.02 0.00 -0.02-0.04

0.4

0.5

0.6

0.7

Wavelength [micron]

8.0

0.9

1.0