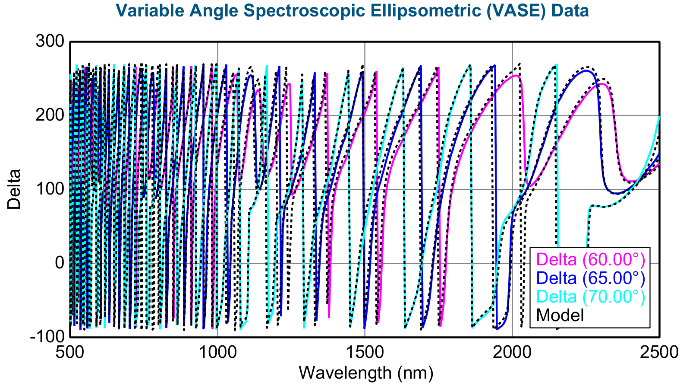
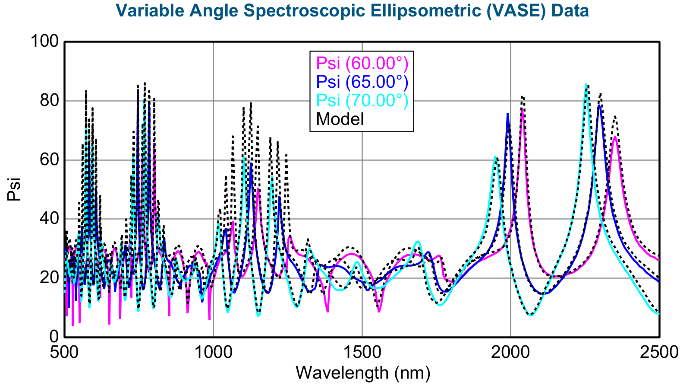
**Sample: 250225LiTaO3\_1**

|  |  |
| --- | --- |
| **Fit Results**  MSE = 109.484 (Out-Of-Spec)  Roughness = 3.11 ± 0.622 nm  Thickness # 2 = 537.49 ± 1.468 nm  A = 2.275 ± 0.005222  B = 0.02553 ± 0.001507  C = 0.00050333 ± 0.00036159  Thickness # 1 = 4684.44 ± 0.408 nm | **Optical Model** |

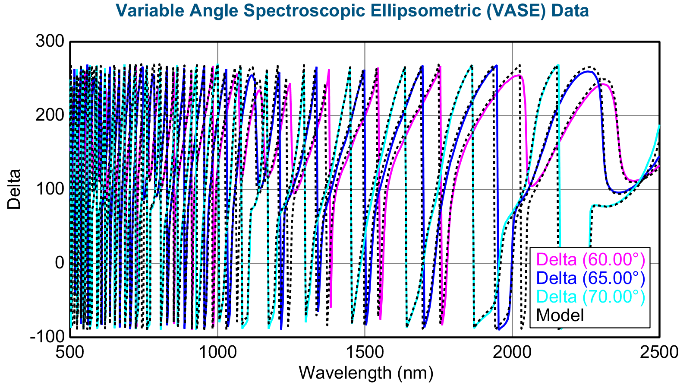
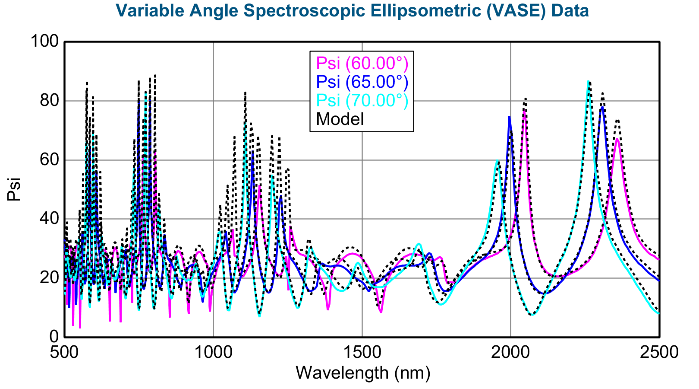
**Experimental and Model Generated Data Fits**



**Sample: 250225LiTaO3\_2**

|  |  |
| --- | --- |
| **Fit Results**  MSE = 114.008 (Out-Of-Spec)  Roughness = 3.28 ± 0.645 nm  Thickness # 2 = 540.41 ± 1.534 nm  A = 2.278 ± 0.005442  B = 0.02533 ± 0.001557  C = 0.00064693 ± 0.00037468  Thickness # 1 = 4693.73 ± 0.425 nm | **Optical Model** |

**Experimental and Model Generated Data Fits**



**Sample: 250225LiTaO3\_3**

|  |  |
| --- | --- |
| **Fit Results**  MSE = 111.710 (Out-Of-Spec)  Roughness = 3.32 ± 0.632 nm  Thickness # 2 = 538.13 ± 1.500 nm  A = 2.278 ± 0.005340  B = 0.02546 ± 0.001540  C = 0.00059657 ± 0.00037052  Thickness # 1 = 4691.75 ± 0.417 nm | **Optical Model** |

**Experimental and Model Generated Data Fits**

