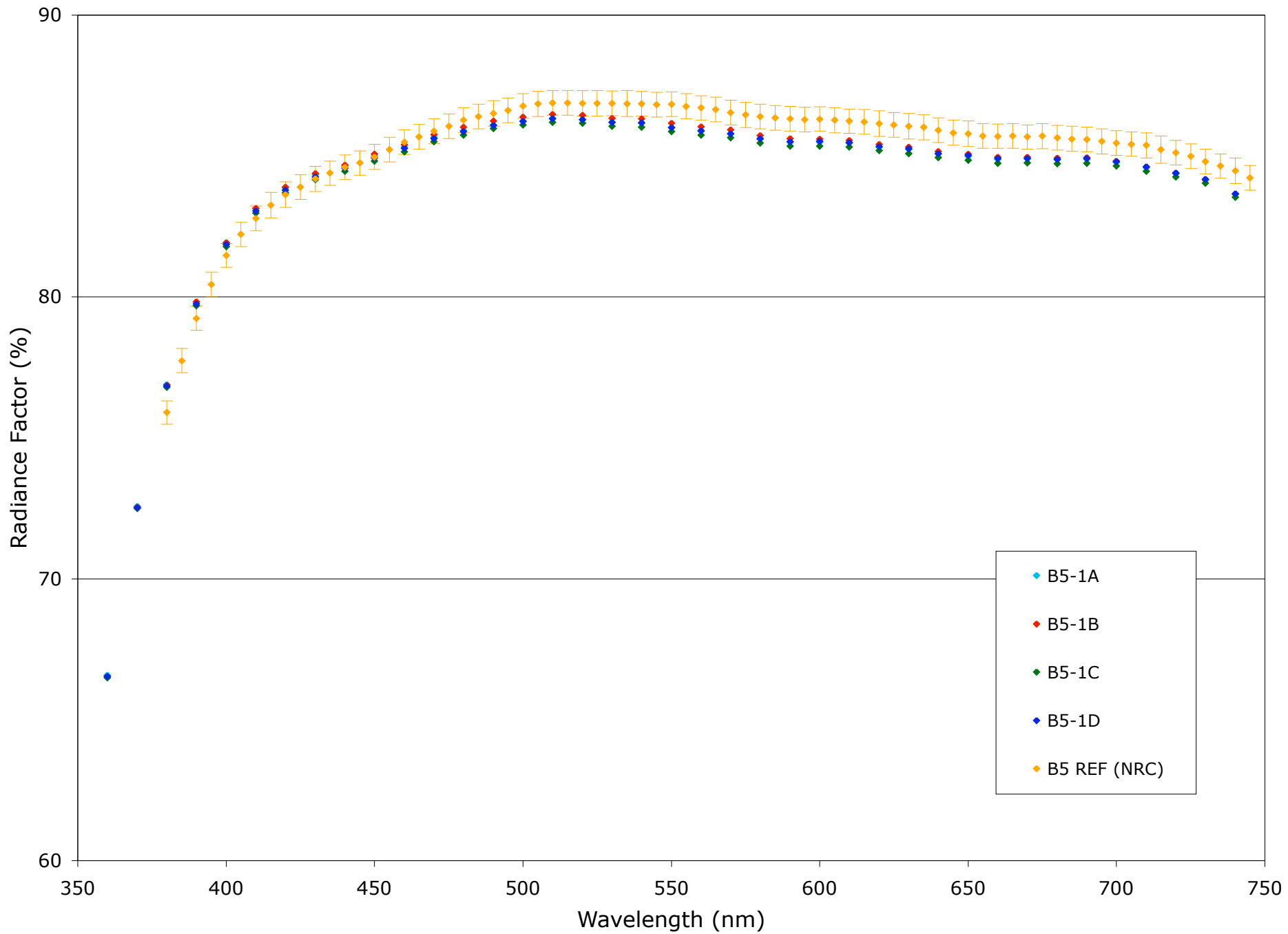


Quality Control Study of Avian #B5 White Tile
Interim Report #2

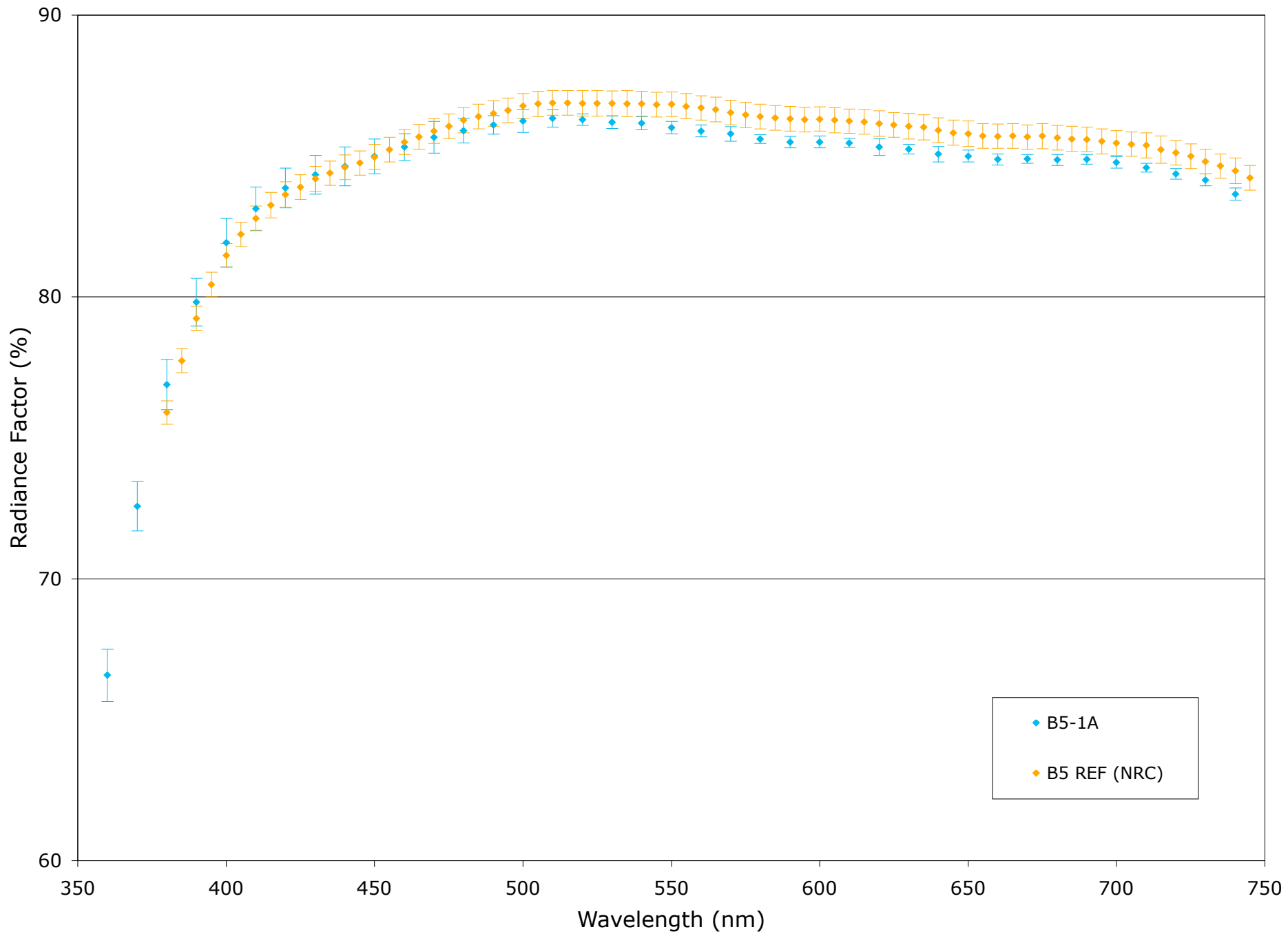
John W. Root, Ph.D.
Mt. Baker Research L.L.C.
2921 Sylvan Street
Bellingham, Washington 98226-4314 USA
Tel: (360) 650-0771
E-Mail: <jackroot@comcast.net>

Release 2.0, October 25, 2007
(©All Rights Reserved)

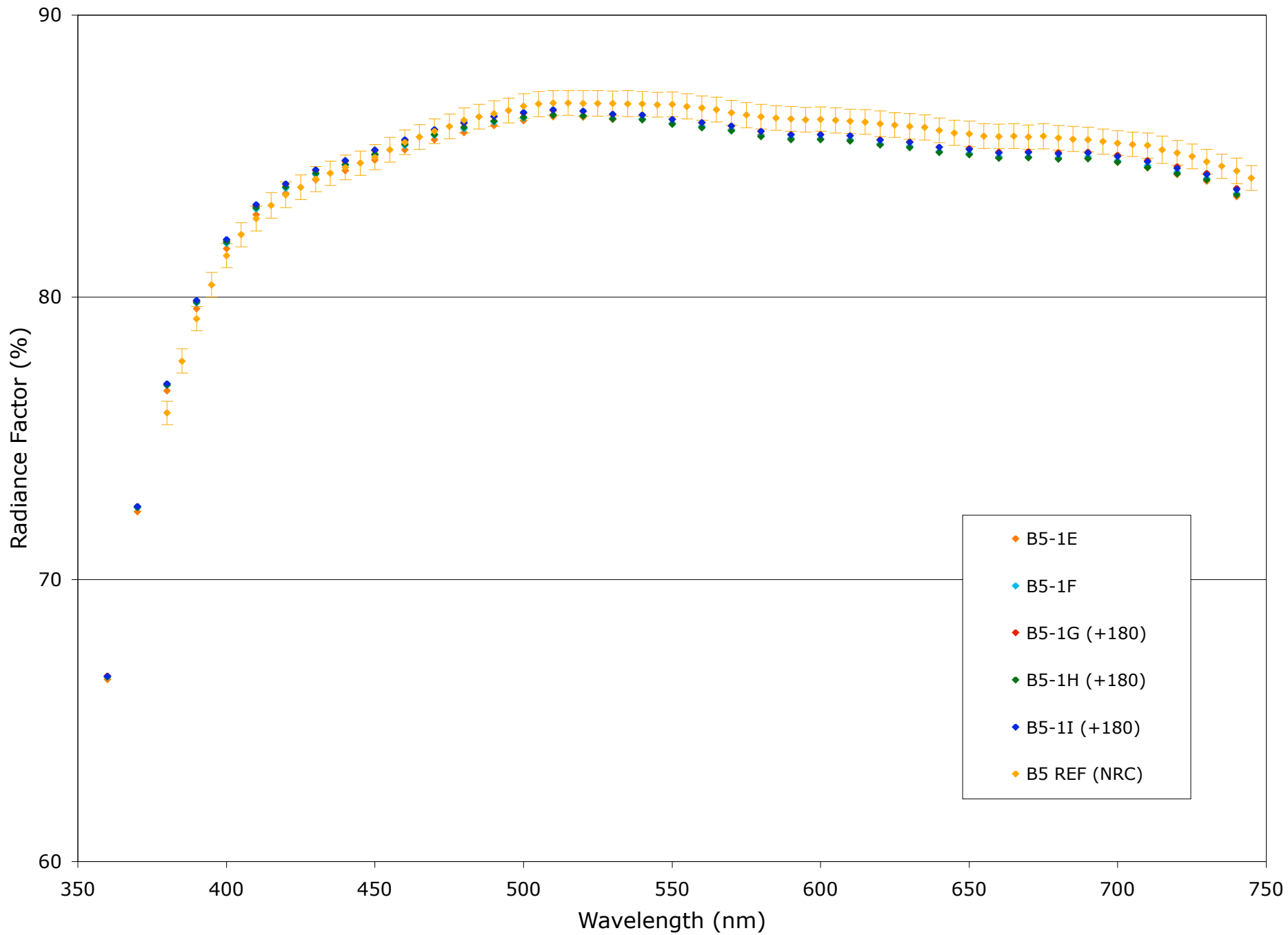
(45/0) Radiance Factors for Sectors A-D of B5-1 Tile



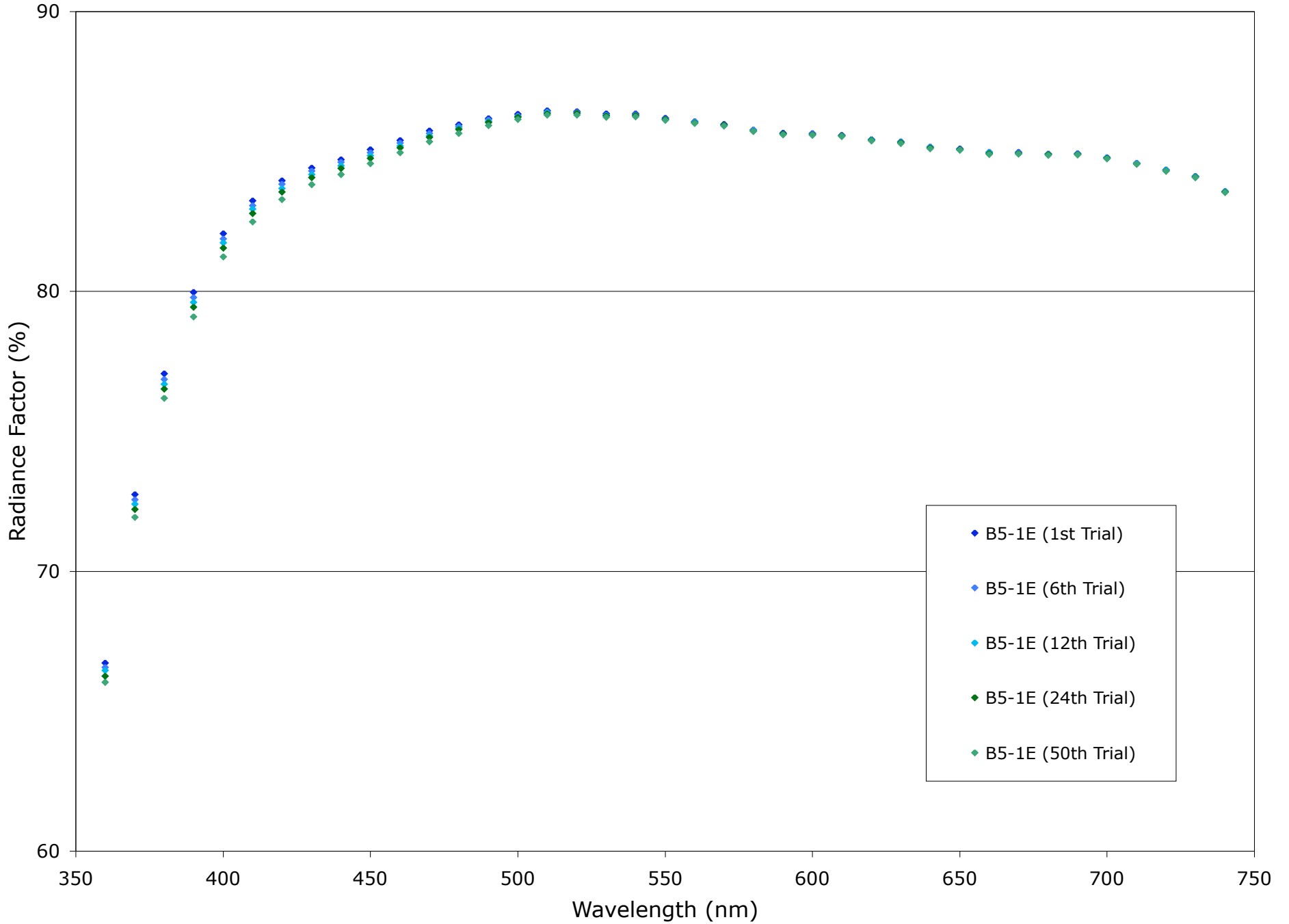
(45/0) Radiance Factors for Sector A of B5-1 Tile



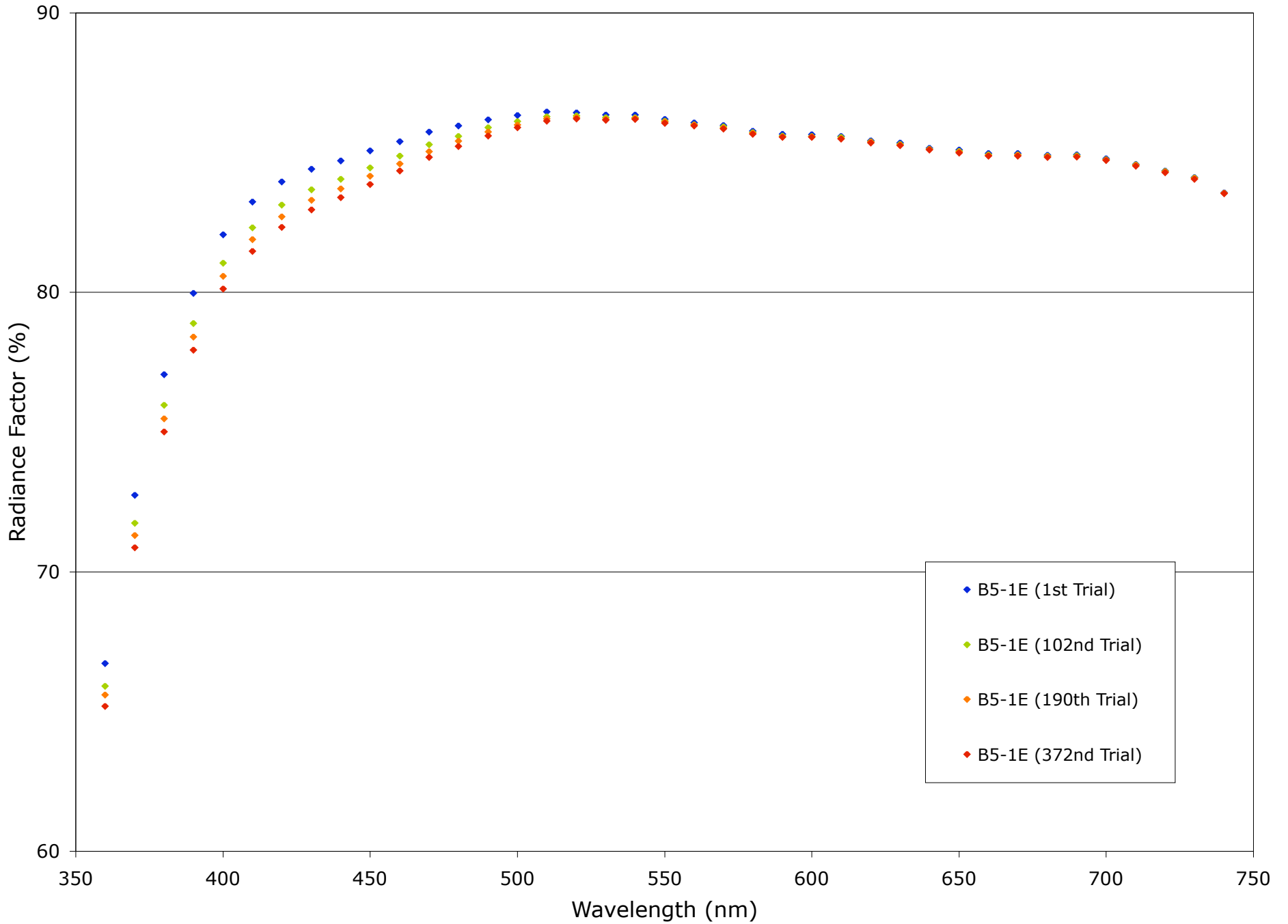
(45/0) Radiance Factors for Sectors E-I of B5-1 Tile



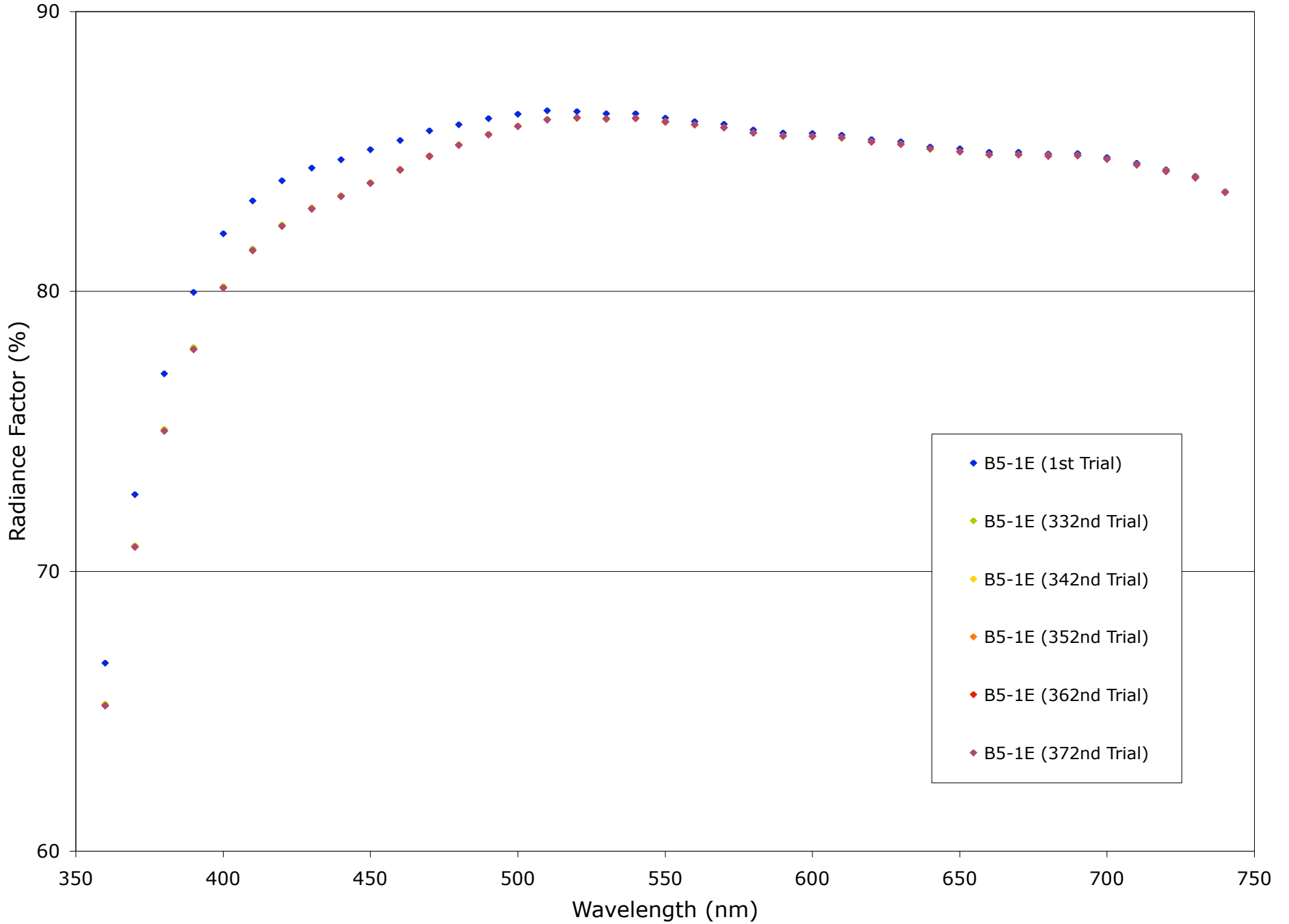
Systematic Loss of Reflectivity for B5-1 Tile with UV Exposure



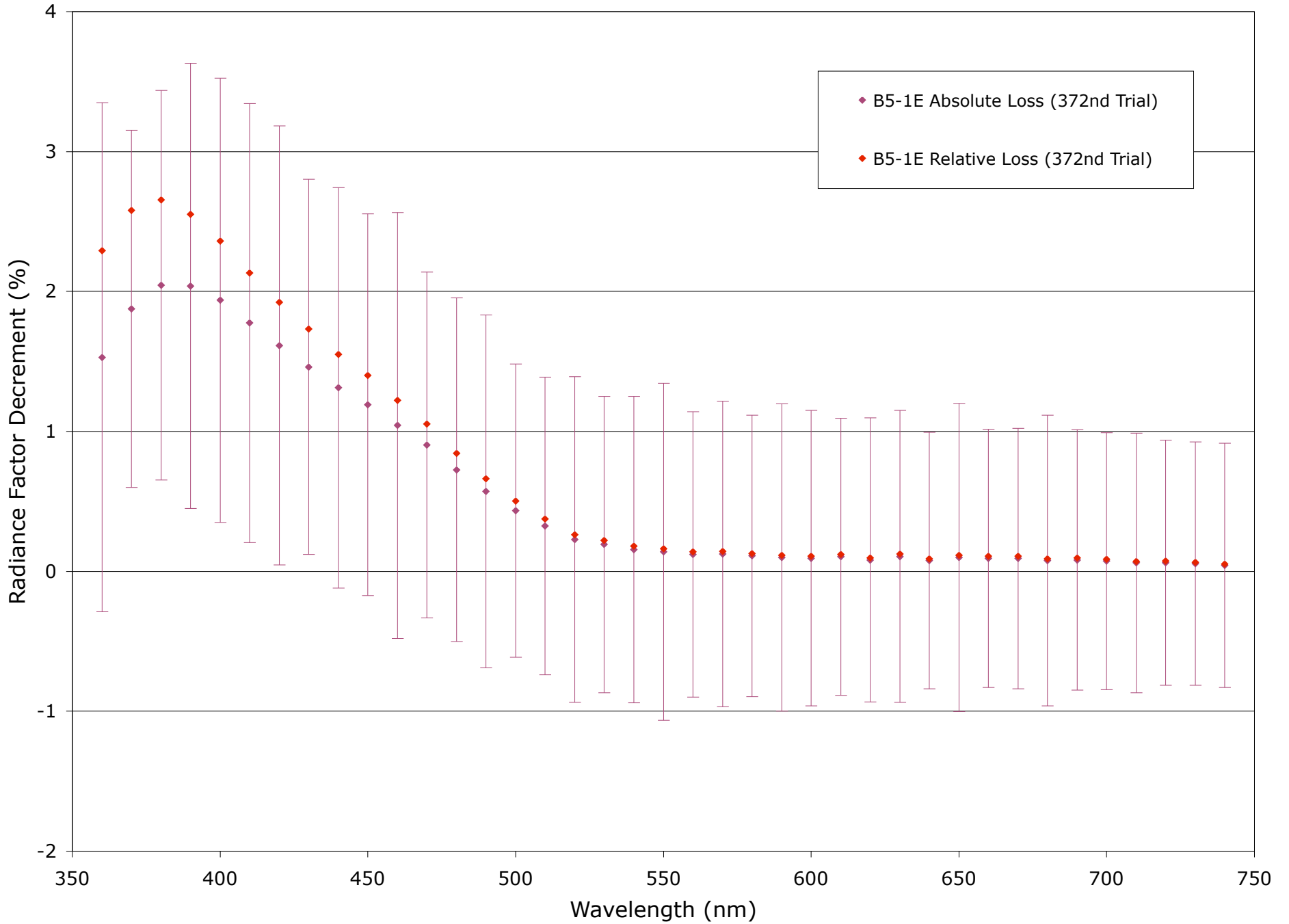
Systematic Loss of Reflectivity for B5-1 Tile with UV Exposure



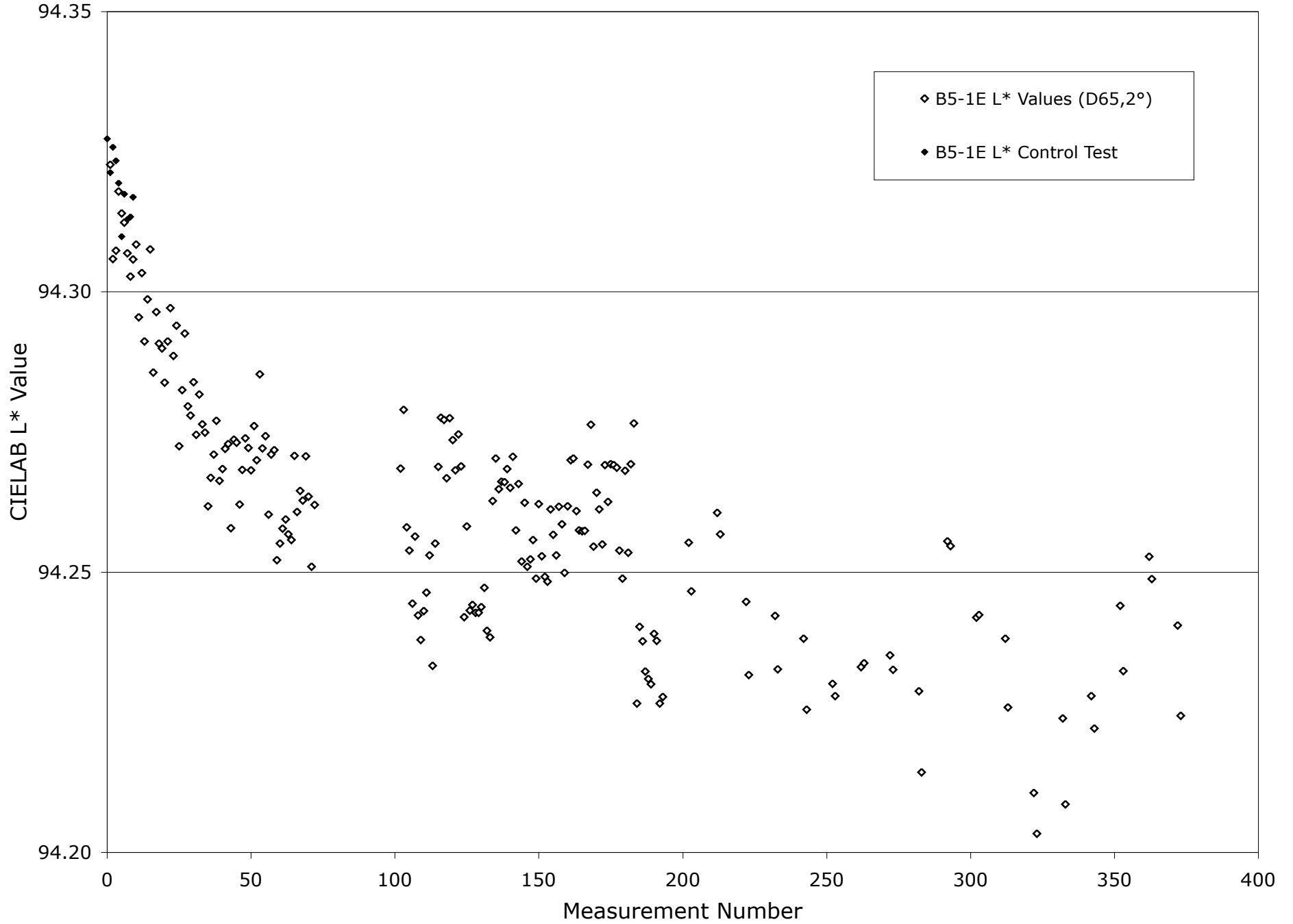
Saturation of Reflectivity Loss for B5-1 Tile with UV Exposure



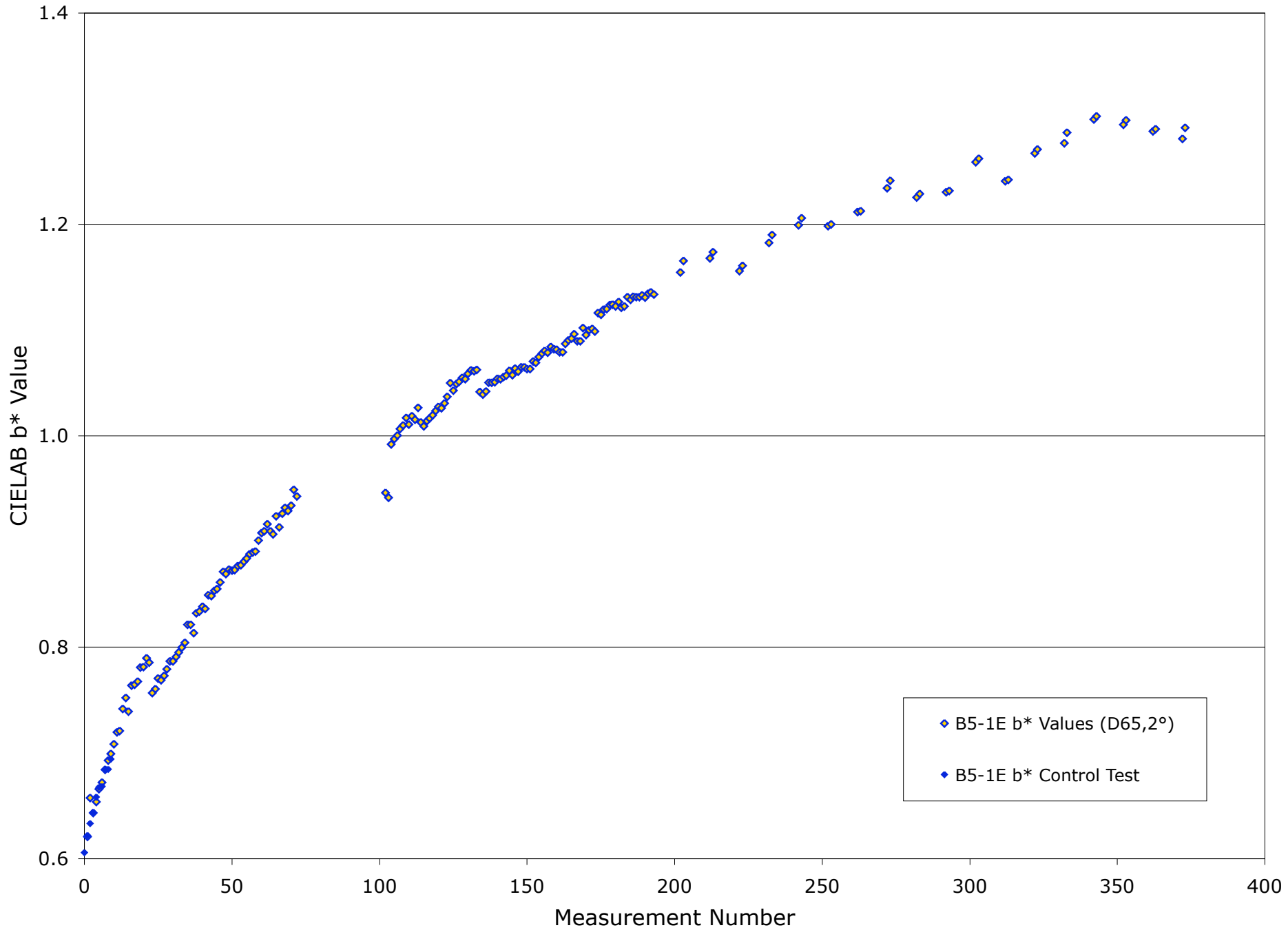
Saturation of Reflectivity Loss for B5-1 Tile with UV Exposure



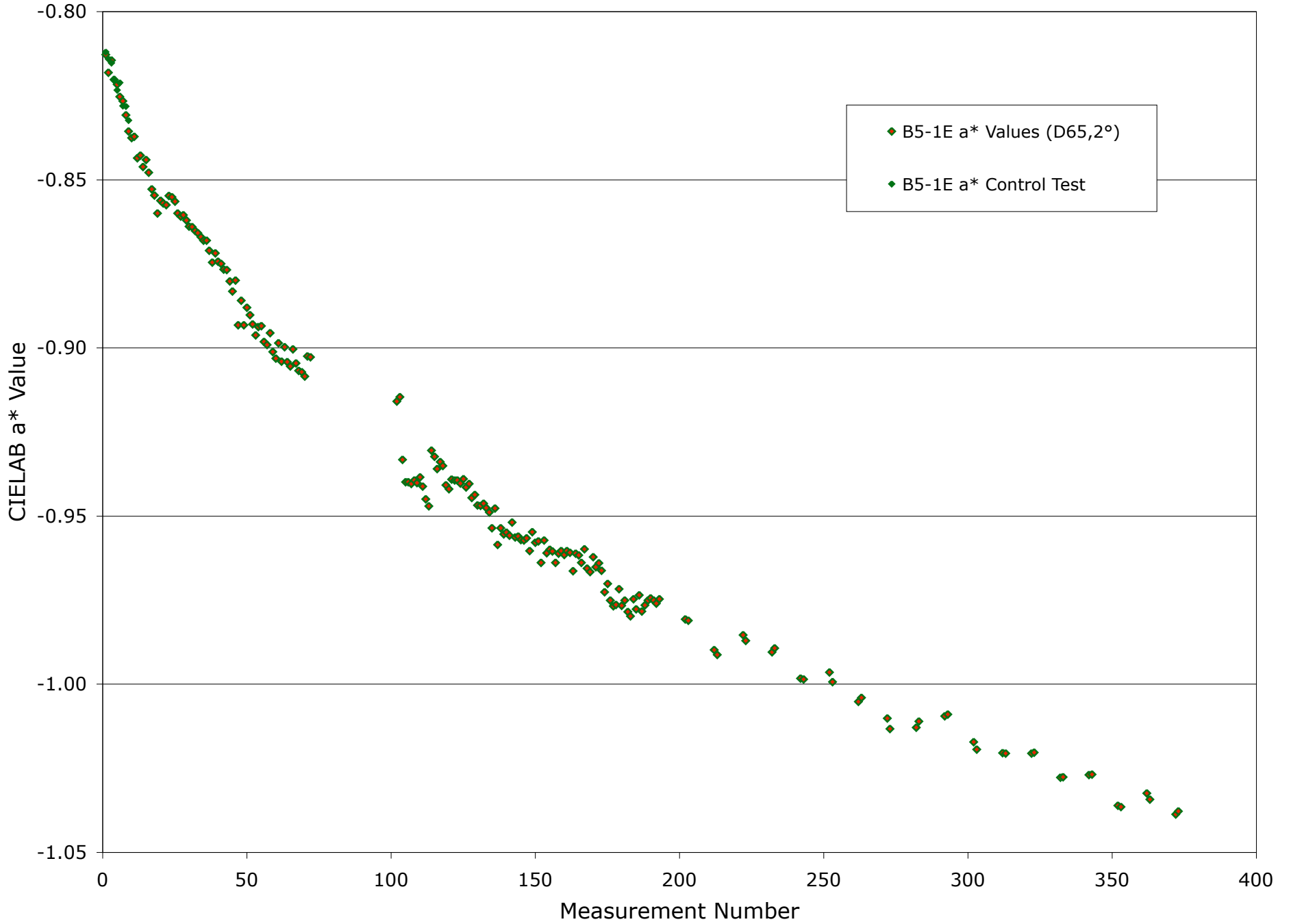
Change in CIELAB L* for B5-1 Tile with UV Exposure



Change in CIELAB b* for B5-1 Tile with UV Exposure



Change in CIELAB a* for B5-1 Tile with UV Exposure



Comparison of UV-Exposed B5-1 Tile with Other White Standards

