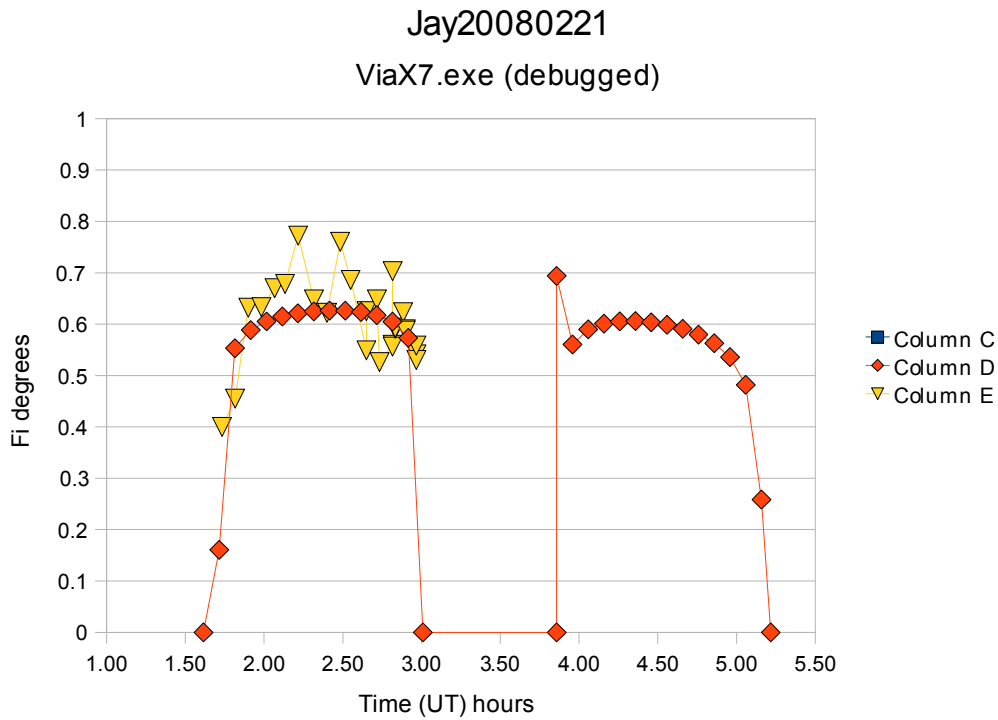


Image Analysis of the Total Lunar Eclipse of 20080221



LEGEND

Column C is the slant angle delta (not shown here)

Column D is the computed *Fi* value using *ViaX7.exe (debugged)*

Column E is the *Digimizer* measured *Fi* of Jay Pasachoff's images from first to second primary contact.

COMMENTS

There is considerable spread in the measured *Fi* values, but again the rapid increase in size of the umbra from first primary contact is supported by two image measures.

These images supplement the extended series from Bernard Durand's images.