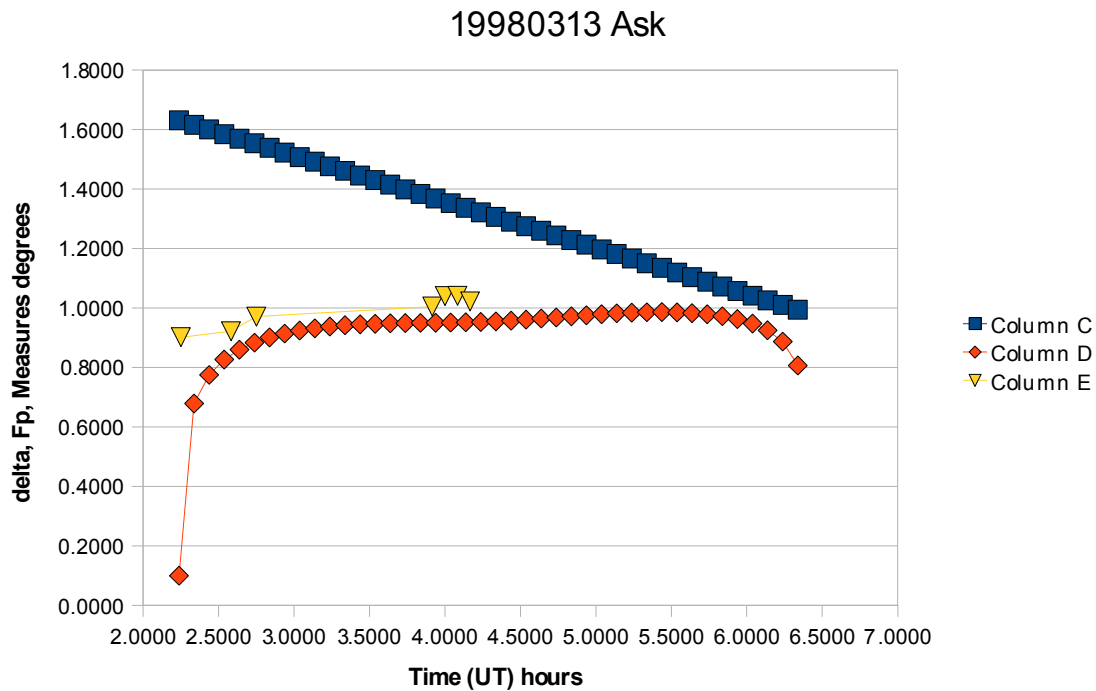


Comparison of computed penumbra with image measures - 19980313 Ask



LEGEND

Column C is the slant angle

Column D is the computed topocentric penumbra (F_p) for the observer's site.

Column E is my measurements of seven calibrated images which were taken by Bengt Ask.

COMMENTS

Program *ViaX8.exe* computes the topocentric penumbra for this eclipse while the edge of the penumbra is on the Moon's surface.

The measured images of this eclipse as observed by Bengt Ask, in Sweden compare well with the column D values above and are similar to the Geoid penumbral value given by Espenak of 1.1949° .

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