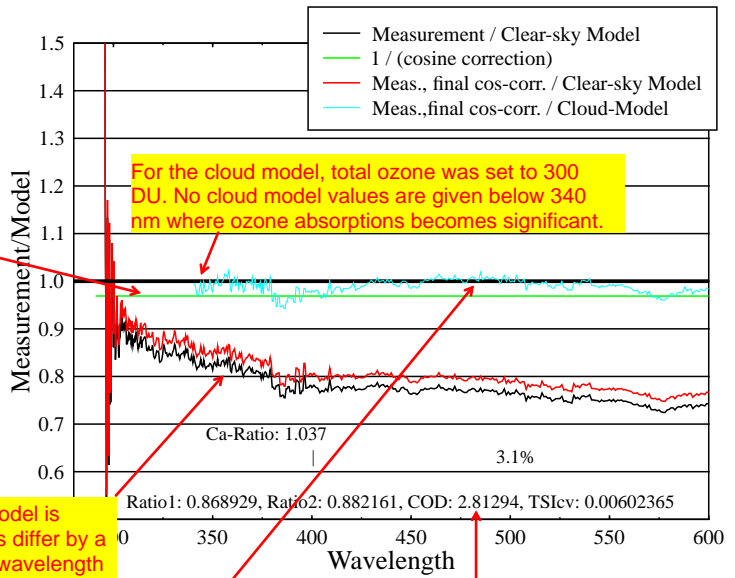
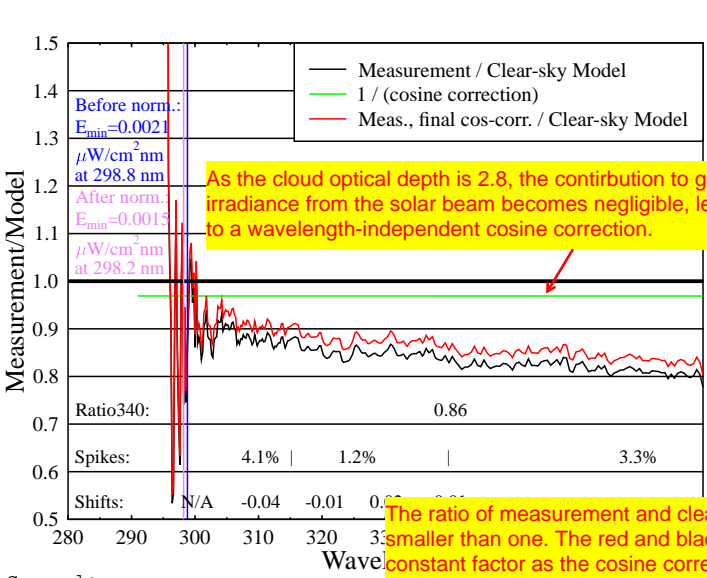


CC940800.349

Bandwidth normalized; even wavelength steps



General:
 - Filename composite/result scan CC940800.349 / CB940800.349
 - Time / EXCEL-time of scan...: 12/15/1994 08:00:00 / 34683.33333
 - Modeling time:..... 09/09/2003 20:09:42.10
 - SZA / Azimuth start of scan:.. 66.7399 / 58.42
 - SZA from scan? / Sky condition yes /
 - Pauses: 1_2 / 2_1

Model Parameters:
 - Model version:..
 - Radiative transf
 - Streams / Delta
 - Transmittance wavelen... file /model/input/transmittance/long.txt
 - Scaled total ozone:..... 322.281 DU
 - Ozone source:..... SUV
 - Ozone cross-section:..... Bass_and_Paur
 - Albedo:..... 0.98
 - Air pressure at ground:..... 681.8 hPa
 - Altitude / Height over ground: 2.835 km / 0 km
 - Aerosol parameters:
 - $\alpha/\beta/VIS/SSA/Haze/Seas/Vul/Asy$: 1.3/0/100/0.99/6/1/1/0.7

Ozone Retrieval:
 - Unscaled/Scaled/S-Factor/Dif:.. 322.3DU/322.3DU/1.00/0.0DU
 - Irradiance at minimum wavel:.. 0.965483 mW m⁻² nm⁻¹ at 302.782 nm
 - Avg ratio 300-315 / 325-335 nm 0.911682 / 0.876746
 - Ratio E(short) / E(long)..... 1.03985

Wavelength correction?:..... file
 Wavelength shift analysis?:..... yes
 - Spline w-value / s-value:..... 0.01 / 0.01
 - Maximum wavelength shift:..... 0.3
 - Filename center wavelen...: center_wl2b.txt
 - Correlation interval UV / VIS: 5.0 / 15.0
 - Minimum irradiance:..... 0.1 mW m⁻² nm⁻¹

Bandwidth normalization breaks:.. norm_SPO_Vol5.txt
 Break point resampling method:.. 340 nm

Cosine Correction
 - Method: advanced
 - Standard angular response file response_c_standard.txt

Extraterrestrial spectrum:..... /model/input/ABS_ATL_SPECTR_KITTPeak2s.txt
 Profile:..... /model/input/profiles/South_Pole/AS329.dat
 Slit function:..... /model/input/slit1.00_st0.05.txt
 Filename wavelength correction: avg-shift_wave_shift_SPO_Vol5_Ver0_slit0.90_st0.05_run1_JD327-13.csv_CC940000.327-CC950000.013.txt
 Cosine correction coefficients:.. coeff_abc_SPO_Vol5_FD94_final.txt
 Diffuse correction factor f_D:.. 0.969
 Cloud-spectra directory:..... C:/Version2/Spole/Vol9/Correction_parameters/Cloudspectra
 Table G and B vs. SZA and COD... cloud_table_IC_SPO_Ver9_450nm.txt
 Wavelength for COD retrieval:.. 450 nm
 Cloud correction tweak file:.. average_meas_model_SPO_Vol5_JD172-end_final.txt

