

MIKE Pipeline Report for m54_247red

Generated by andy at 04:22:41 08-03-2007

Total Effective Exposure: [275400.0]

Science Frames:

['m54_247red_spec4060.fits', 'm54_247red_spec4061.fits', 'm54_247red_spec4062.fits']

Th Ar Frames:

['m54_247red_lamp4058.fits']

Overscan Subtraction, Trimming, and Image Reorientation: OK

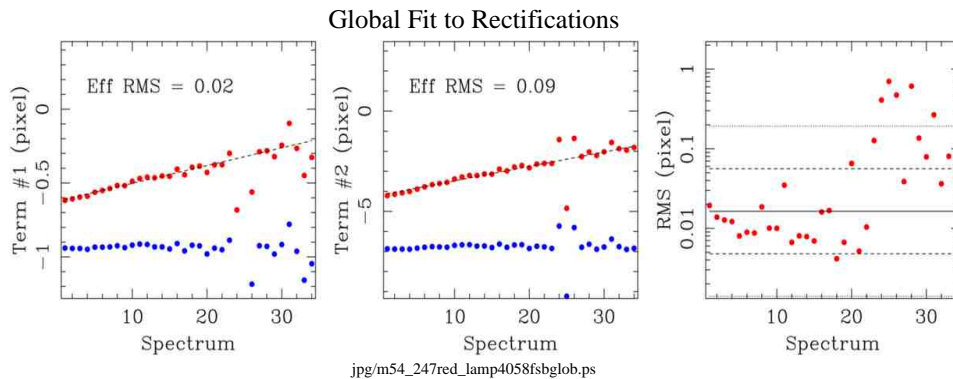
Flattening: OK

Copying the Order Curvature: OK

Copy the Order Edges: OK

Dividing out the 2D Image of the Slit Function: OK

Line Curvature: OK



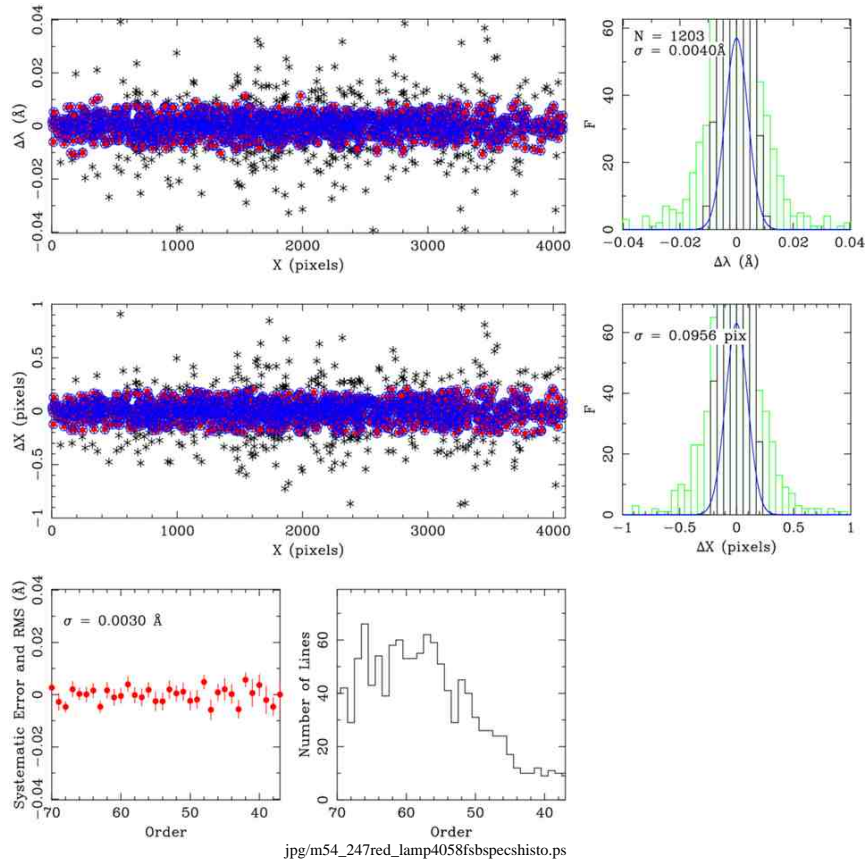
Copying the Line Curvature: OK

Do the Wavelength Calibration: OK

Frame	Spectral Order Numbers	Scatter in λ -Calibration
lampred.fits	37-70	0.00385 pixels

Cross Correlations for Order Number Identification

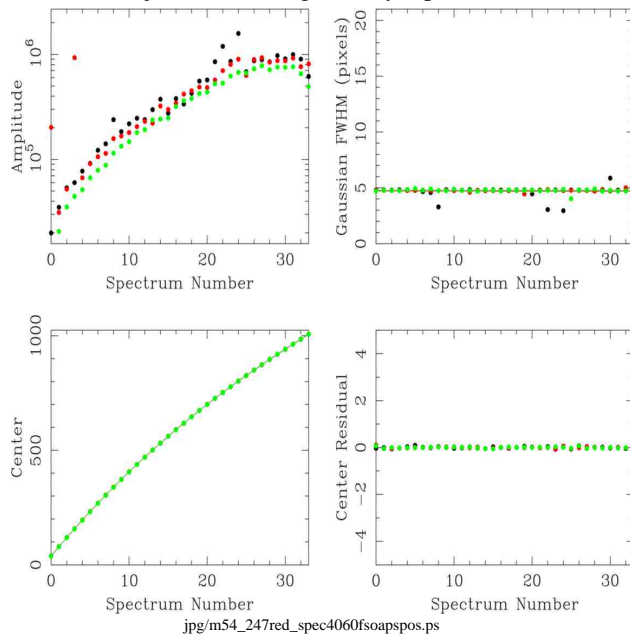
Residuals from Wavelength Solution



Copy the Wavelength Calibration: OK

Generate Sky Apertures: OK

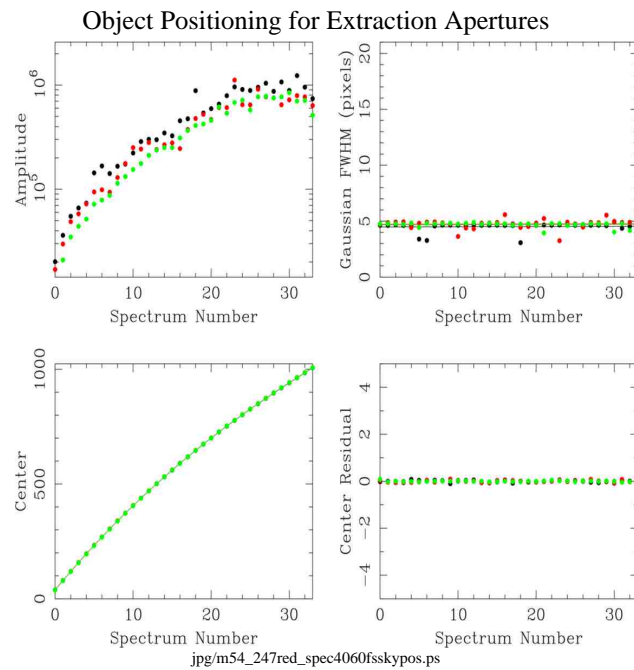
Object Positioning for Sky Apertures



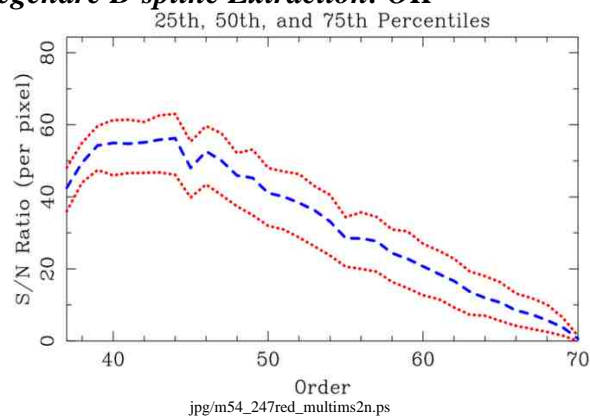
Determine the Sky Background: OK

Subtract the Sky Background: OK

Generate Object Positions: OK



Run Gauss-Hermite Legendre B-spline Extraction: OK



Copy Final Products: OK