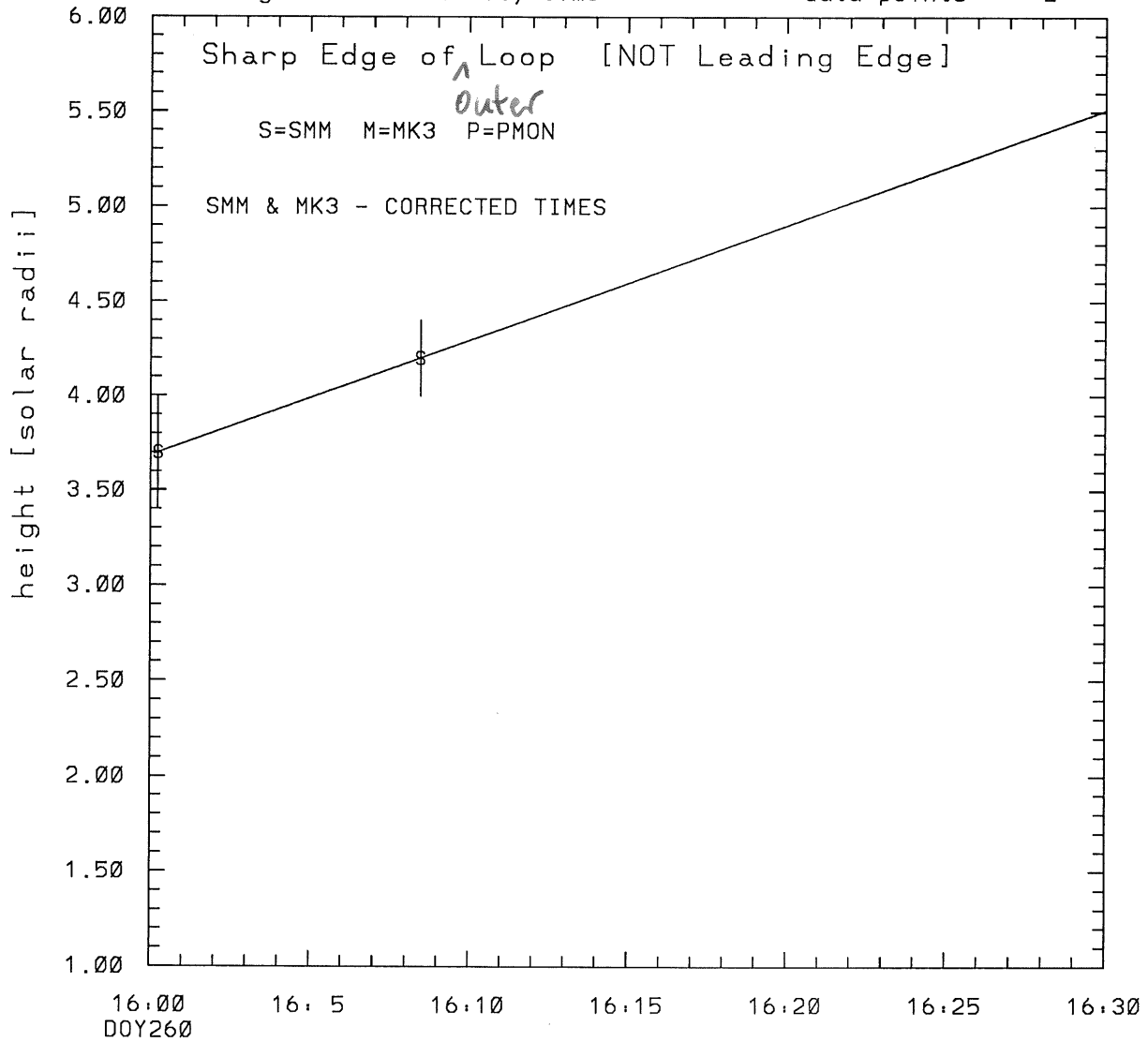


SMM C/P 1987 DOY260 240 +/- 0 degrees

height = h + velocity*time

data points = 2



tstart=DOY260 15:16 +/- 0.0 [min.]
radial velocity= 704. +/- 0. [km/sec]

This is a 1 order run

INPUT:

year	doy	time	radii	radius	error in	angle	error in	datatype
1987	260	16: 0:14	3.70	+/- 0.30	240.0	+/- 1.0		SMM
1987	260	16: 8:28	4.20	+/- 0.20	240.0	+/- 1.0		SMM

Structure being measured:

Sharp Edge of Loop [NOT Leading Edge]

OUTPUT:

START TIME:

Event began at $t = 0 + -0.442E+02 \pm 0.000E+00$ [minutes]

In more convenient units:

Event began at DOY 260 15:16 $\pm 0.000E+00$ [minutes]

Origin defined at DOY260 16: 0

RADIAL INFORMATION:

RADIAL VELOCITY = 704. \pm 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

c(1) = 0.369E+01 \pm 0.000E+00 [solar radii]
c(2) = 0.607E-01 \pm 0.000E+00 [radii/min]
c(2) = 0.704E+03 \pm 0.000E+00 [km/sec]
c(3) = 0.000E+00 \pm 0.000E+00 [radii/min**2]
c(3) = 0.000E+00 \pm 0.000E+00 [km/sec**2]

ANGULAR INFORMATION:

ANGULAR VELOCITY = 0.0000E+00 \pm 0.0000E+00 [radians/sec]

The computed ANGULAR coefficients and errors FROM NLLST2 are:

a(1) = 240. \pm 0. [degrees]
a(2) = 0.000E+00 \pm 0.000E+00 [degrees/min]
a(2) = 0.000E+00 \pm 0.000E+00 [rad/sec]
a(3) = 0.000E+00 \pm 0.000E+00 [degrees/min**2]
a(3) = 0.000E+00 \pm 0.000E+00 [rad/sec**2]

THE TANGENTIAL AND TOTAL VELOCITIES AT EACH DATA POINT ARE:

The TANGENTIAL velocity at 16: 0 = 0.000E+00 km/sec

The TOTAL velocity at 16: 0 = 704. km/sec

The TANGENTIAL velocity at 16: 8 = 0.000E+00 km/sec

The TOTAL velocity at 16: 8 = 704. km/sec

The following info is for estimating goodness of the fit

Number data points = number of coefficients. No error analysis is possible.

Correlation coefficient is not computable!