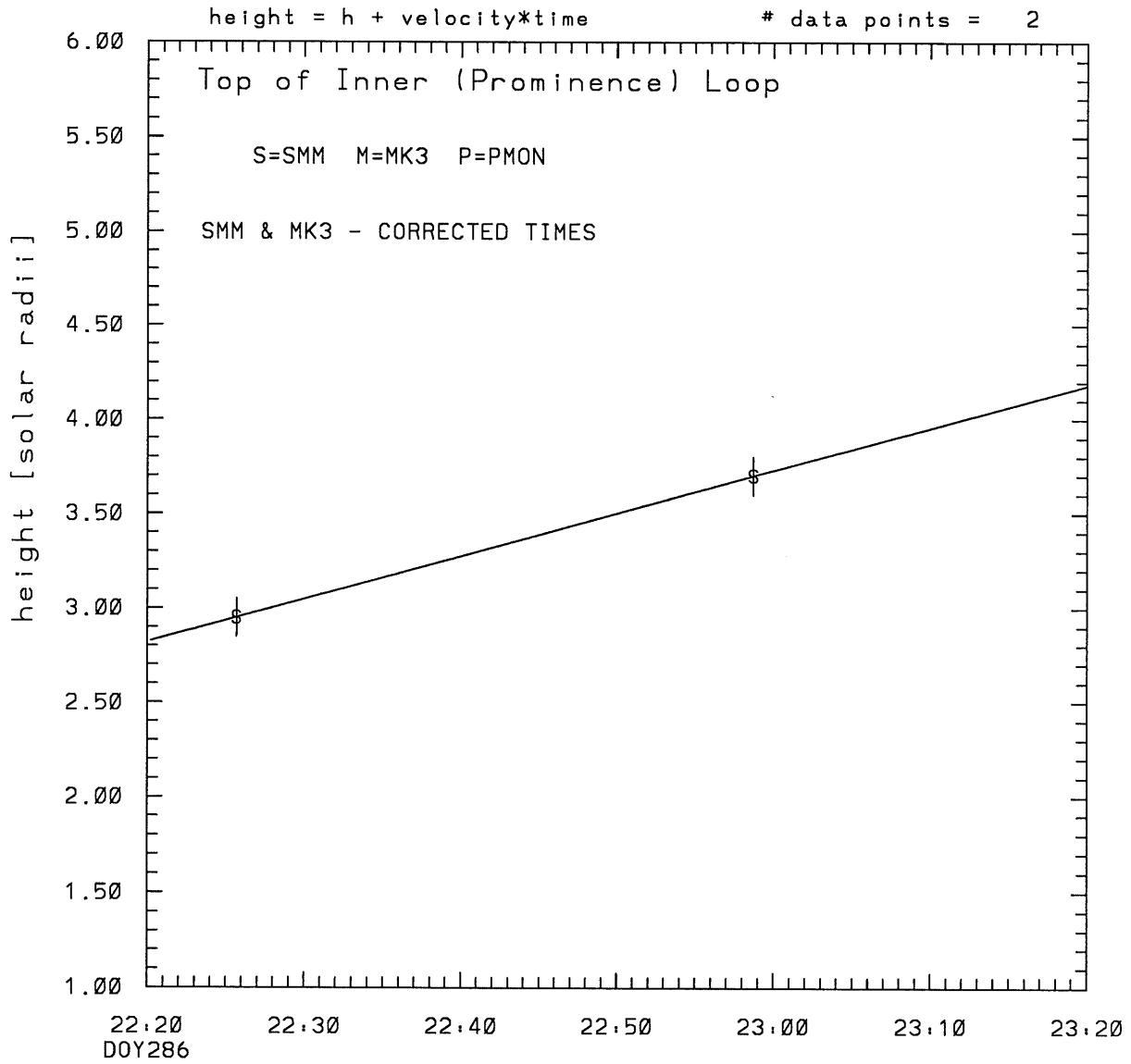


SMM C/P 1988 DOY286 119 +/- 0 degrees



tstart=DOY286 21.0 +/- 0.0 [min.]
radial velocity= 263. +/- 0. [km/sec]

This is a 1 order run

INPUT:

year	day	time	radii	radius	error in angle	error in angle	datatype
1988	286	22:25:40	2.95 +/- 0.10	119.0 +/- 0.5			SMM
1988	286	22:58:43	3.70 +/- 0.10	119.0 +/- 1.0			SMM

Structure being measured:
Top of Inner (Prominence) Loop

OUTPUT:

START TIME:

Event began at t = 0 + -0.803E+02 +/- 0.000E+00 [minutes]
In more convenient units:
Event began at DOY 286 21:00 +/- 0.000E+00 [minutes]
Event began at DOY 286 21: 0 +/- 0.000E+00 [minutes]
Origin defined at DOY286 22:20

RADIAL INFORMATION:

RADIAL VELOCITY = 263. +/- 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

c(1) = 0.282E+01 +/- 0.152E-05 [solar radii]
c(2) = 0.227E-01 +/- 0.549E-07 [radii/min]
c(2) = 0.263E+03 +/- 0.637E-03 [km/sec]
c(3) = 0.000E+00 +/- 0.000E+00 [radii/min**2]
c(3) = 0.000E+00 +/- 0.000E+00 [km/sec**2]

ANGULAR INFORMATION:

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

The computed ANGULAR coefficients and errors FROM NLLST2 are:

a(1) = 119. +/- 0. [degrees]
a(2) = 0.000E+00 +/- 0.000E+00 [degrees/min]
a(2) = 0.000E+00 +/- 0.000E+00 [rad/sec]
a(3) = 0.000E+00 +/- 0.000E+00 [degrees/min**2]
a(3) = 0.000E+00 +/- 0.000E+00 [rad/sec**2]

The RADIAL velocity at 22:25 = 263. km/sec

The RADIAL velocity at 22:58 = 263. 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!