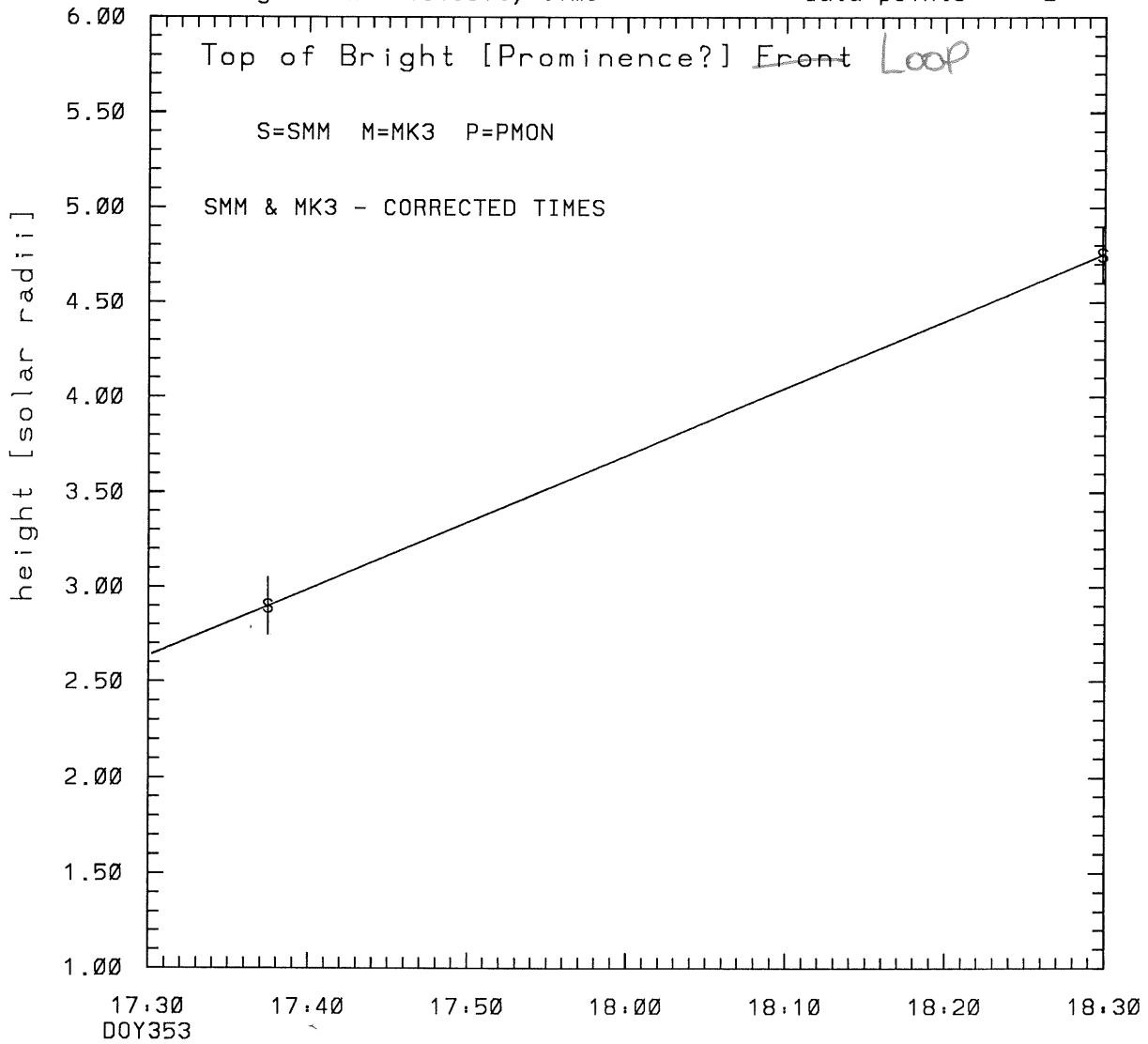


SMM C/P 1988 DOY353 250 +/- 0 degrees

height = h + velocity*time

data points = 2



tstart=DOY353 16:44 +/- 0.0 [min.]
radial velocity= 410. +/- 0. [km/sec]

This is a 1 order run

INPUT:

year	day	time	radii	error in radius	angle	error in angle	datatype
1988	353	17:37:28	2.90	+/- 0.15	250.0	+/- 0.5	SMM
1988	353	18:29:52	4.75	+/- 0.15	250.0	+/- 1.0	SMM

Structure being measured:

Top of Bright [Prominence?] Front

OUTPUT:

START TIME:

Event began at $t = 0 + -0.463E+02 +/- 0.000E+00$ [minutes]

In more convenient units:

Event began at DOY 353 16:44 +/- 0.000E+00 [minutes]

Origin defined at DOY353 17:30

RADIAL INFORMATION:

RADIAL VELOCITY = 410. +/- 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

c(1) = 0.264E+01 +/- 0.275E-06 [solar radii]
c(2) = 0.353E-01 +/- 0.643E-08 [radii/min]
c(2) = 0.410E+03 +/- 0.746E-04 [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) = 250. +/- 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 TANGENTIAL AND TOTAL VELOCITIES AT EACH DATA POINT ARE:

The TANGENTIAL velocity at 17:37 = 0. km/sec

The TOTAL velocity at 17:37 = 410. km/sec

The TANGENTIAL velocity at 18:29 = 0. km/sec

The TOTAL velocity at 18:29 = 410. 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!