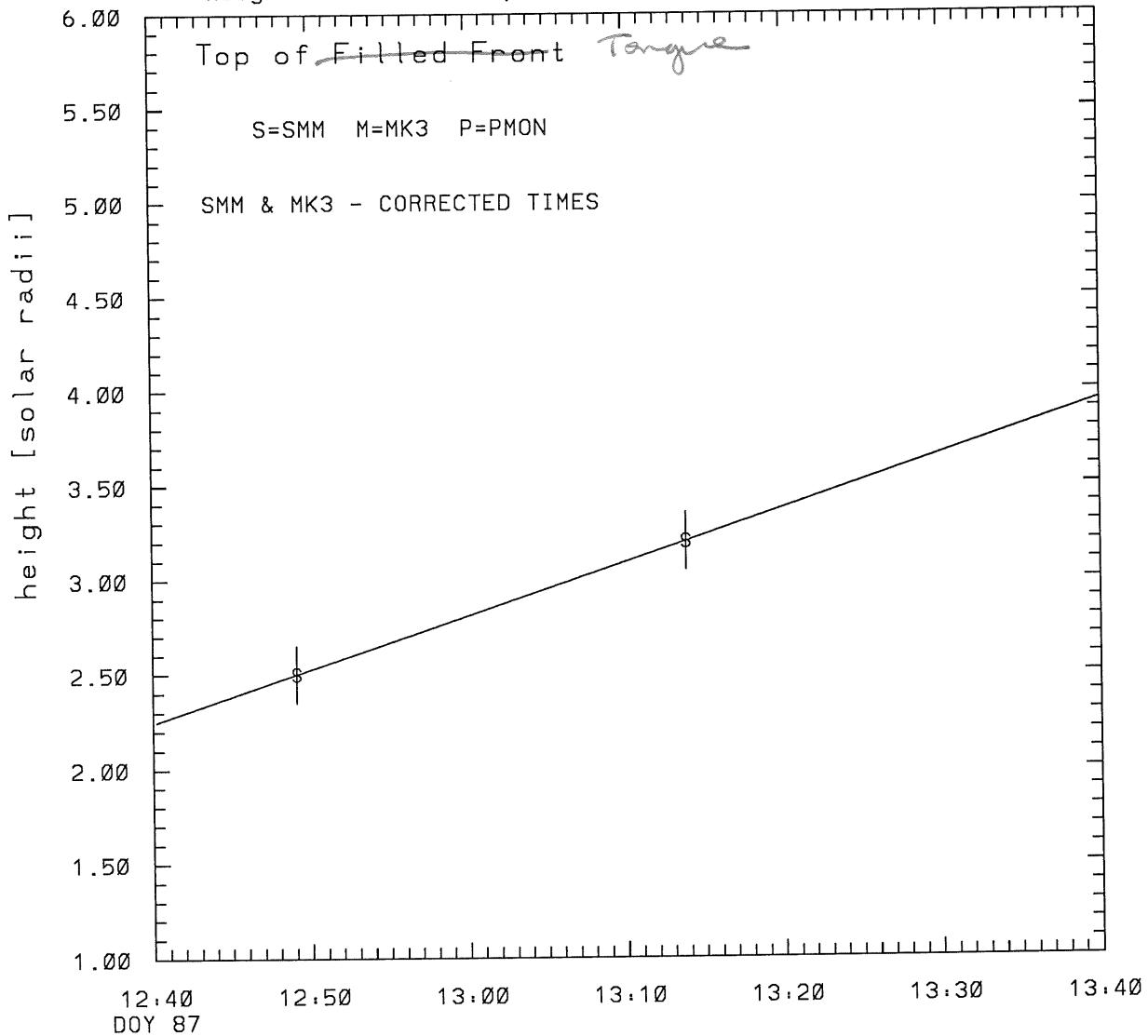


SMM C/P 1988 DOY 87 280 +/- 0 degrees

height = h + velocity*time

data points = 2



tstart=DOY 87 11:58 +/- 0.0 [min.]
radial velocity= 328. +/- 0. [km/sec]

This is a 1 order run

INPUT:

year	doy	time	radii	radius	error in angle	error in angle	datatype
1988	87	12:49: 5	2.50	+/- 0.15	280.0	+/- 0.5	SMM
1988	87	13:13:50	3.20	+/- 0.15	280.0	+/- 1.0	SMM

Structure being measured:

Top of Filled Front - Tongue

OUTPUT:

START TIME:

Event began at t = 0 + -0.440E+02 +/- 0.000E+00 [minutes]

In more convenient units:

Event began at DOY 87 11:58 +/- 0.000E+00 [minutes]

Origin defined at DOY 87 12:40

RADIAL INFORMATION:

RADIAL VELOCITY = 328. +/- 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

c(1) = 0.224E+01 +/- 0.151E-05 [solar radii]
c(2) = 0.283E-01 +/- 0.609E-07 [radii/min]
c(2) = 0.328E+03 +/- 0.707E-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) = 280. +/- 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 12:49 = 0. km/sec

The TOTAL velocity at 12:49 = 328. km/sec

The TANGENTIAL velocity at 13:13 = 0. km/sec

The TOTAL velocity at 13:13 = 328. 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!