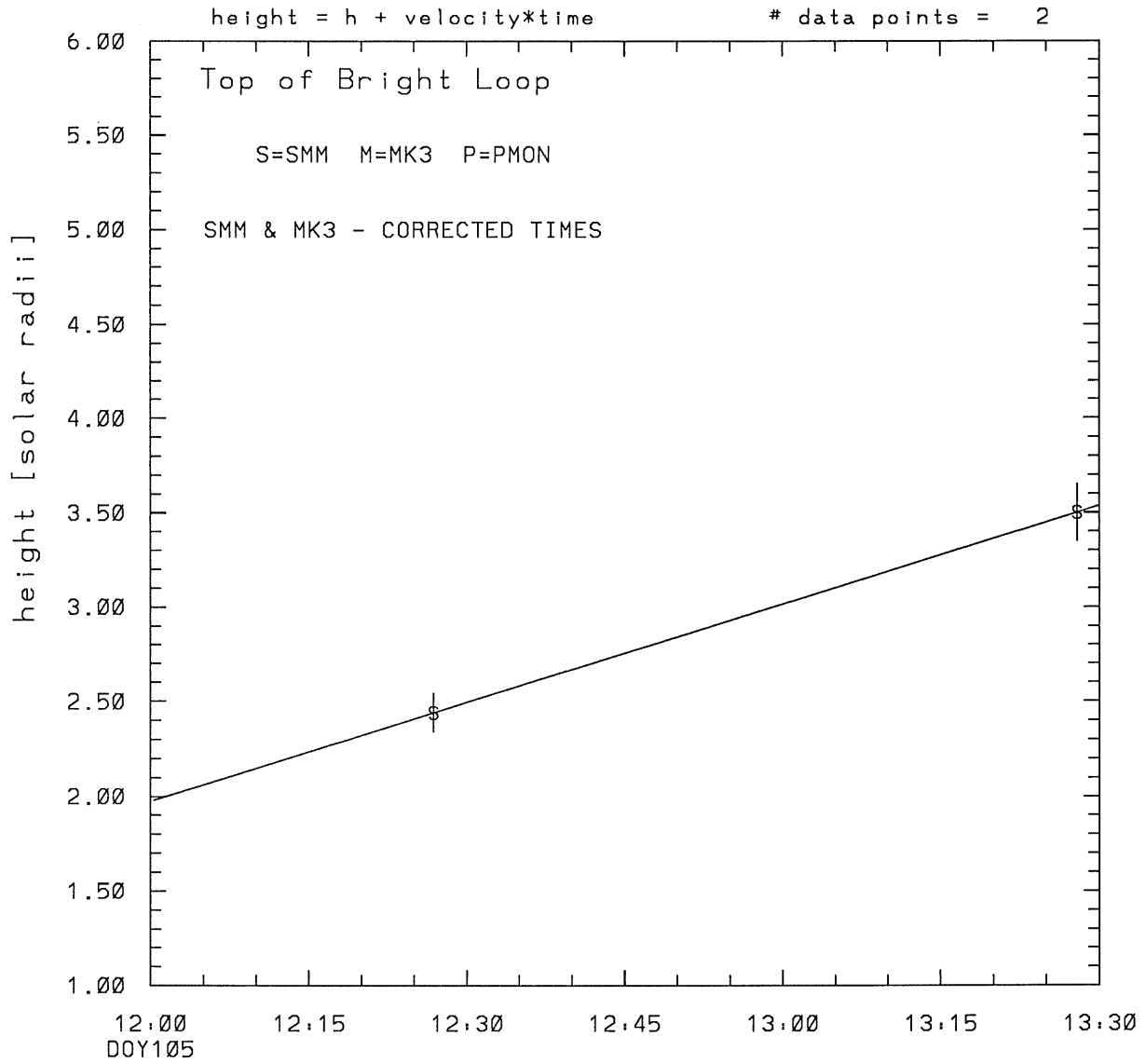


SMM C/P 1988 DOY105 272 +/- 0 degrees



tstart=DOY105 11: 4 +/- 0.0 [min.]
radial velocity= 201. +/- 0. [km/sec]

This is a 1 order run

INPUT:

year	doy	time	radii	error in radius	angle	error in angle	datatype
1988	105	12:26:51	2.44	+/- 0.10	272.0	+/- 0.5	SMM
1988	105	13:27:54	3.50	+/- 0.15	272.0	+/- 1.0	SMM

Structure being measured:

Top of Bright Loop

OUTPUT:

START TIME:

Event began at $t = 0 + -0.561E+02 +/- 0.000E+00$ [minutes]

In more convenient units:

Event began at DOY 105 11: 4 +/- 0.000E+00 [minutes]

Origin defined at DOY105 12: 0

RADIAL INFORMATION:

RADIAL VELOCITY = 201. +/- 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

c(1) = 0.197E+01 +/- 0.321E-06 [solar radii]
c(2) = 0.174E-01 +/- 0.598E-08 [radii/min]
c(2) = 0.201E+03 +/- 0.694E-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) = 272. +/- 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 12:26 = 0. km/sec

The TOTAL velocity at 12:26 = 201. km/sec

The TANGENTIAL velocity at 13:27 = 0. km/sec

The TOTAL velocity at 13:27 = 201. 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!